

3 East High Point Rd

2031

SFR

THIS PERMIT MUST BE DISPLAYED IN FRONT OF JOB

OWNER Mr Harte
CONTRACTOR Malinas
LOT 64 BLOCK High point SUB High point
NO. 3 High point Road St. or Ave.

TOWN OF SEWALL'S POINT BUILDING PERMIT

REQUIRED INSPECTIONS	INSPECTOR'S FINDING	INSPECTOR'S SIGNATURE
1. LOT STAKES/SET BACKS		
2. TERMITE PROTECTION		
3. FOOTING - SLAB		
4. ROUGH PLUMBING		
5. ROUGH ELECTRIC		
6. LINTEL		
7. ROOF		
8. FRAMING		
9. INSULATION		
10. A/C DUCTS		
11. FINAL ELECTRIC		
12. FINAL PLUMBING		
13. FINAL CONSTRUCTION		

DO NOT REMOVE UNTIL JOB IS COMPLETED

NO. 2031 Date Issued 12/30/20

Call 287-2455 From 8:00 A.M. - 12:00 Noon and
1:00 P.M. - 4:00 P.M. For Inspections of Items 1 thru 13.

- * REQUESTS FOR INSPECTIONS REQUIRE AT LEAST 24 HOURS NOTICE.
- * ALL WORK MUST BE IN COMPLIANCE WITH THE TOWN OF SEWALL'S POINT ORDINANCES, THE SOUTH FLORIDA BUILDING CODE, THE STATE OF FLORIDA ENERGY EFFICIENCY BUILDING CODE AND ELEVATIONS BASED ON THE LATEST FLOOD INSURANCE RATE MAP.
- * WORKING HOURS ARE FROM 8:00 to 5:00 P.M. MONDAY THRU SATURDAY. PORTABLE TOILET FACILITIES MUST BE ON JOB SITE BEFORE INITIAL INSPECTION.

TO CONSTRUCT

Res

REMARKS:

PERMIT NUMBER

DATE OF APPLICATION 10-30-86

To obtain this permit, the following are required:

- ✓1. Florida certification of builder and sub-contractors
- ✓2. Certificate of insurance from contractor or owner/builder re: liability + workers' comp.
- ✓3. Two sets of building plans which must include:
 - 1/4" scale building drawings; plot plan; foundation plan; floor plans; wall and roof cross-sections; plumbing, electrical + air conditioning layouts; and at least two elevations
- ✓4. Recorded warranty deed to the property
- ✓5. Septic tank permit and 1 set of plans with Martin Co. Health Dept. seal
- ✓6. Energy code calculations
7. Notarized copy of attached affidavit re: removal of nuisance trees
- ✓8. Tree removal permit (for trees other than in #7 above)
- ✓9. Certificate of elevation from licensed surveyor and determination of flood zone
10. Manufacturer's schedule of windows

Owner Mr. Mrs. Charles G. HARTE Current Address 5221 BURNING TREE CIR. STUART FLA.Telephone 287-3628General Contractor MICHAEL D. MATHIAS Address 6 MIDDLE RD.Telephone 335-4663 STUART FLA. 33494Where Licensed STATE License Number CBC 028072Plumbing Contractor Gulf Stream Plumbing License Number 00065 MARTINElectrical Contractor POFO etc. License Number ME 00186 MARTINRoofing Contractor Brett Summers License Number SP00548 MARTINA/C Contractor MARINE A/C License Number CA 0015437 StateDescribe the building or alteration to existing building NEW Construction (Residence)

Name the street on which the building, its front building line and its front yard will face

3 High Point Rd. Subdivision High Point Lot 64Building area (inside walls) 2044 Garage, carport, porch area 524Contract price (excluding land, carpet, appliances, landscaping) \$ \$ 100,000.00

Cost of permit \$ _____ Plans approved as submitted _____ or, as marked _____

In addition, the following are understood by owner and contractor:

1. Building area inside walls must be a minimum of 1,500 square feet.
2. Building permit fees are \$5. per thousand dollars of the cost of the building, plus \$10. each for plumbing, electric, air conditioning and roofing. For example, a \$100,000. building x \$5. = \$500. plus \$40. (a.c., pl., el. and roof) = \$540. cost of permit.
3. If no contract is submitted as proof of cost, the permit will be based on \$60. per square foot (inside walls) and \$25. per square foot (other areas).
4. The Town has adopted the South Florida Building Code as a part of its ordinances.
5. Building permits are issued for one year's duration.
6. Construction must be started within 180 days or the permit will be subject to revocation and forfeiture of fee.
7. ALL changes in plans must be approved by the Building Department.
8. Work hours are 8: AM to 5: PM Monday through Saturday. NO SUNDAY WORK
9. Portable toilets must be on all construction sites.
10. Inspections are made Monday through Friday, 8: AM to Noon. 24 hour notice is required prior to all inspections.
11. String lines along property lines to facilitate set back inspections.
12. Before a certificate of occupancy is issued, the following are required:
 - a. An owner's affidavit of building cost (form available) - any discrepancy between the original fee and the final fee (based on the affidavit) will be adjusted.
 - b. Approval of septic tank installation by Martin Co. Health Dept.
 - c. Rough grading and clean-up of grounds.
 - d. Affidavit from licensed surveyor showing slab elevation (if in "A" flood zone). Affidavit from licensed surveyor showing elevation of piers or pilings. (if in "V" zone).
 - e. Certification by a qualified engineer or architect of the structural adequacy of the building.
13. THIS SUMMARY IS NOT A SUBSTITUTE FOR TOWN ORDINANCES. APPROVAL OF THE BUILDING PLANS IN NO WAY RELIEVES THE OWNER OF CONTRACTOR FROM COMPLIANCE WITH TOWN ORDINANCES.

Contractor's Signature Mi. Harte Owner's Signature Margaret D. HarteApproved by Building Inspector Dale Brown Date 11/7/86Approved by Commissioner JC Strubell Date 11/10/86

Certificate of Occupancy Issued _____ Date _____

STUBOUT ELEVATION AND FILL CERTIFICATION

APPLICANT: CREATIVE HOMES
LEGAL DESCRIPTION: LOT 64 HIGHLAND
SEPTIC TANK PERMIT NUMBER: 14D86-593

The items noted below must be certified by a surveyor or engineer and returned to the Health Department prior to the first plumbing inspection by the Building Department.

- ☒ 1. Building Permit Number: _____
- ☐ 2. I certify that the elevation of the top of the lowest plumbing stubout is at or above the approved elevation as shown on septic tank permit application.
Date elevation checked: _____
- ☒ 3. I certify that the top of the lowest building plumbing stubout is _____ feet above the crown of road.
- ☒ 4. I certify that all severe limited soil has been removed from an area of 25 feet by 55 feet to a minimum depth of six (6) feet below top of required stubout elevation. Submit plot plan to scale of excavated area.
Date observed: _____

- NOTE: a. Severe limited soil includes but is not limited to hardpan, clay, silt, marl or muck.
- b. Drainfield must be centered in the excavated area. Please set stakes to identify the excavated area boundaries. Drainfield will not be approved if severe limited soils are not removed.

CERTIFIED BY: _____

Florida Professional Number: _____

Date: _____ Job Number: _____

As applicant or applicant's representative, I understand the above requirements.

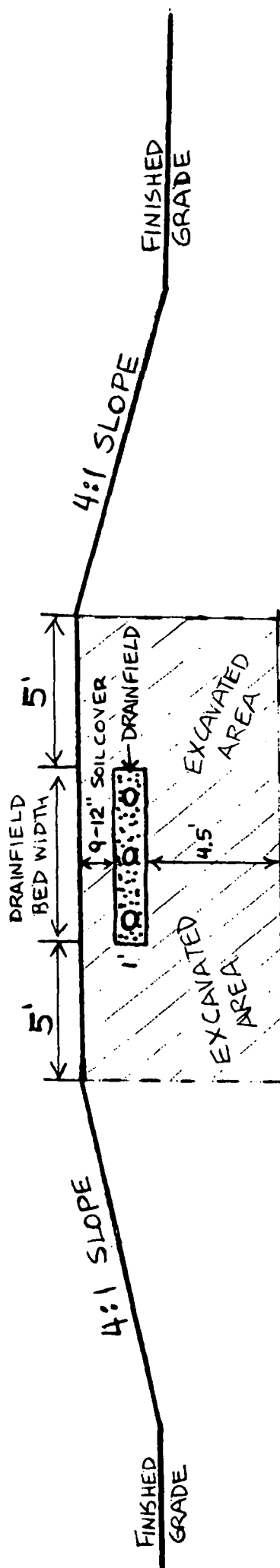
[Signature]
(Signature)

FOR MARTIN COUNTY PUBLIC HEALTH UNIT USE ONLY

(Signature of Environmental Health Specialist)

(Date)

DRAINFIELD MOUND REQUIREMENTS



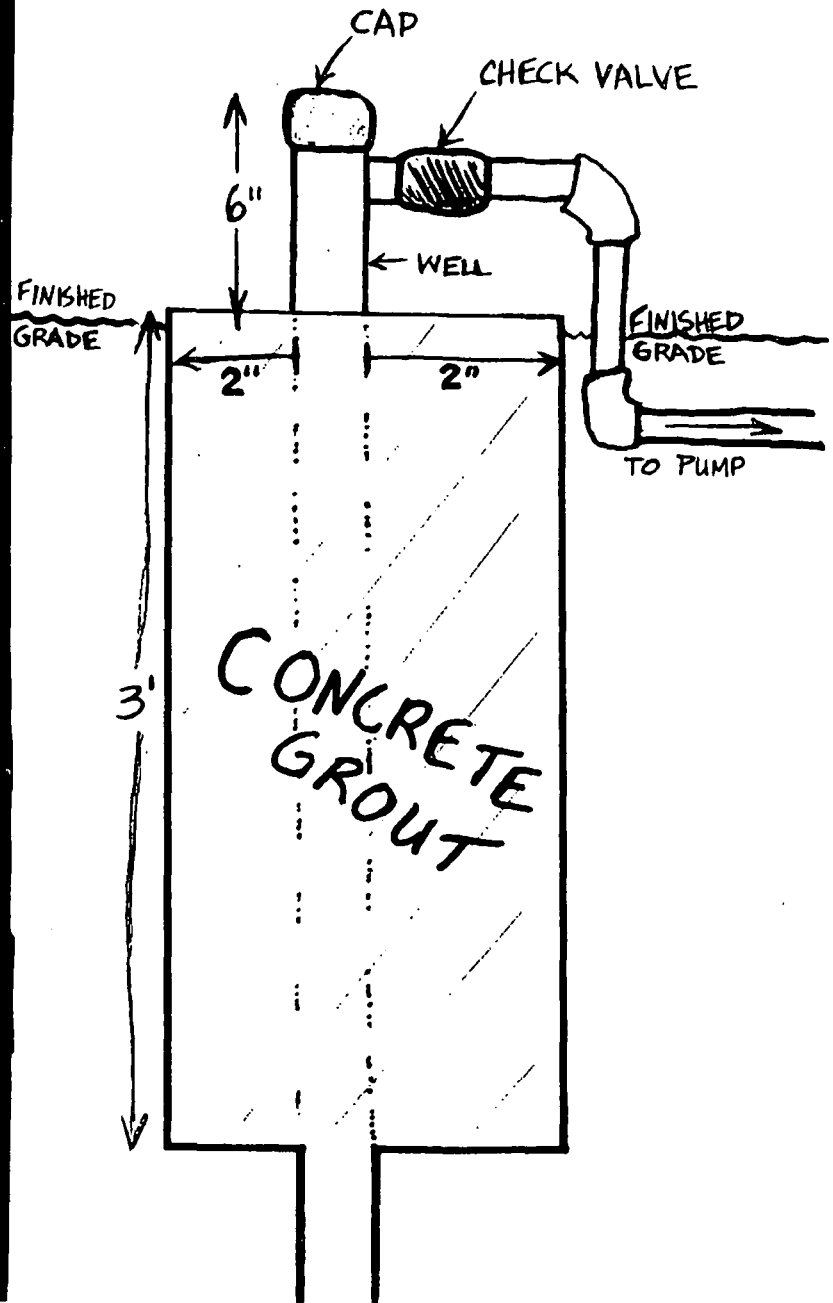
NOTE: THESE REQUIREMENTS MUST BE MET PRIOR TO FINAL APPROVAL.

MMC 4185

WELL REQUIREMENTS

NOTE:

ALL WELLS MUST BE GROUTED AT LEAST 2" AROUND WELL CASING TO A DEPTH OF 3'. WELL CASING MUST EXTEND 6" ABOVE FINISHED GRADE AS SHOWN BELOW. NOTE LOCATION OF CHECK VALVE.

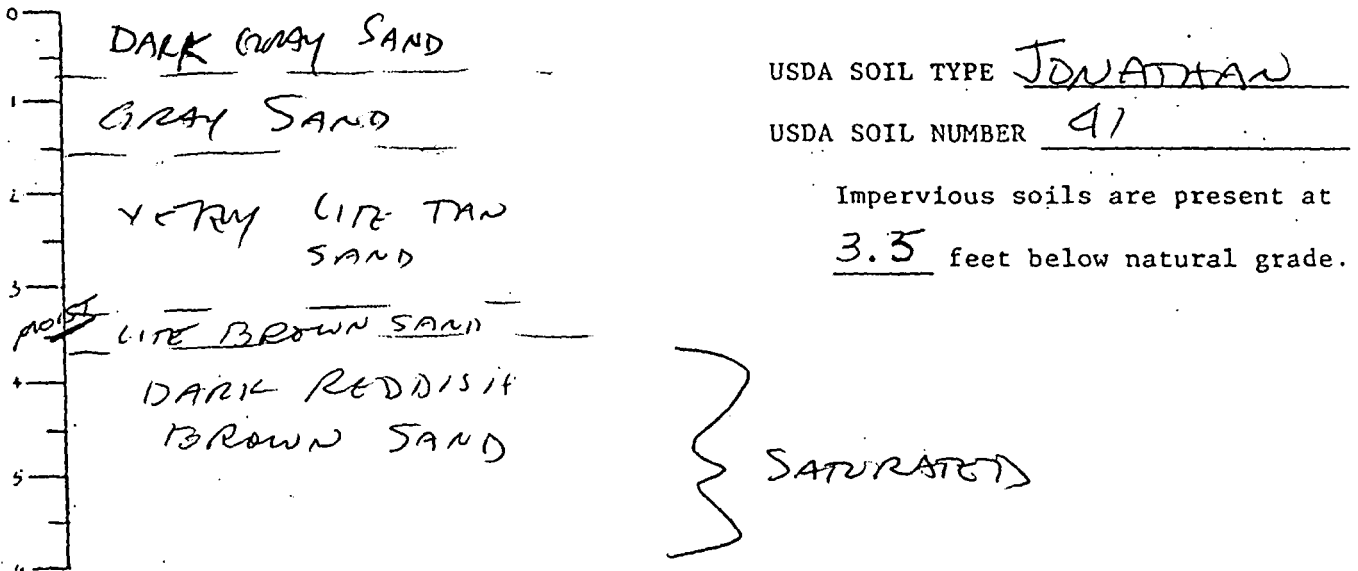


MARTIN COUNTY PUBLIC HEALTH UNIT
131 East 7th Street
Stuart, Florida 33497
287-2277

SITE EVALUATION

APPLICANT: Creative Homes
LEGAL DESCRIPTION: Lot 64 High Pt.

SOIL PROFILE



PRESENT WATER DEPTH BELOW NATURAL GRADE 3.5 FEET.

WET SEASON RANGE PER SOIL SURVEY 3-5 FEET.

ESTIMATED WET SEASON WATER DEPTH BELOW NATURAL GRADE 3.5 FEET

INDICATOR VEGETATION PRESENT NONE

IS BENCHMARK LOCATED ON PLOT PLAN AND PRESENT ON SITE? YES

APPROXIMATE AMOUNT OF FILL ON NEIGHBORING LOTS ~2.0'

OTHER FINDINGS:

EVALUATION BY: Daniel Mackowski R.S.
DATE: 10-20-86

MARTIN COUNTY PUBLIC HEALTH UNIT
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM

PERMIT NUMBER: 14D86-593

NAME OF APPLICANT: CREATIVE HOMES

HOME PHONE: SAME

MAILING ADDRESS OF APPLICANT: P.O. Box 395

WORK PHONE: 335-4663

LOT 64

BLOCK

SUBDIVISION High Point

PLAT BOOK 3

PAGE 108

DATE SUBDIVIDED 10-58

RESIDENTIAL: NUMBER DWELLING UNITS

NUMBER BEDROOMS 3

HEATED OR COOLED AREA OF HOME

SQUARE FEET

COMMERCIAL: TYPE OF BUSINESS PROPOSED

NUMBER PEOPLE

AFFIDAVIT

I HAVE REVIEWED THIS PERMIT AND I CERTIFY THAT ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THIS PERMIT AND ANY APPLICABLE STATE OR COUNTY REGULATIONS.

SIGNATURE OF PROPERTY OWNER OR OWNER'S
LEGALLY AUTHORIZED REPRESENTATIVE:

[Signature]

INSTALLATION SPECIFICATIONS

SEPTIC TANK CAPACITY 1050

GALLONS

DRAINFIELD SIZE 500

SQUARE FEET

TOP OF BUILDING STUB OUT IS REQUIRED
TO BE A MINIMUM ELEVATION OF

5" ABOVE CROWN OF ROAD 7.16 NGVD

MINIMUM SETBACK REQUIRED
FROM PROPERTY LINES TO
DRAINFIELD ROCK IS 10'

TOP OF SEPTIC TANK IS REQUIRED
TO BE A MINIMUM ELEVATION OF

9" ABOVE CROWN OF ROAD 7.16 NGVD

THIS PERMIT EXPIRES ONE (1)
YEAR FROM DATE OF ISSUANCE

ISSUED BY: Daniel M. Sasbeausky R.S.

ENVIRONMENTAL HEALTH SPECIALIST

DATE: 10-22-86

PLEASE NOTE:

1. THIS PERMIT EXPIRES ONE YEAR FROM DATE OF ISSUANCE.
2. IF BUILDING STUBOUT IS MORE THAN 20 FEET FROM SEPTIC TANK AND DRAINFIELD, A HIGHER STUBOUT ELEVATION THAN SHOWN ABOVE WILL BE REQUIRED.
3. IF FILL IS REQUIRED, CONTACT MARTIN COUNTY BUILDING DIVISION.
4. IF ANY INFORMATION ON THIS PERMIT CHANGES, PLEASE SUBMIT AN UPDATED APPLICATION TO THIS OFFICE.
5. IF WELL OR MOUND DRAINFIELD IS PROPOSED, SEE ATTACHED SKETCH OF ADDITIONAL SPECIAL REQUIREMENTS.

Permit VOID if well or septic
system is installed in a location
other than area permitted.
PRIOR HEALTH DEPARTMENT
APPROVAL REQUIRED

Inspection Results Will be
Posted on Building Permit
or on Electrical Box.

FINAL INSPECTION

CONSTRUCTION APPROVED BY:

ENVIRONMENTAL HEALTH SPECIALIST

DATE:

AN APPROVED SYSTEM DOES NOT GUARANTEE PERFORMANCE

MARTIN COUNTY PUBLIC HEALTH UNIT
APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM

SITE INFORMATION

1. IS THERE A SEPTIC SYSTEM OR OTHER INTERFERENCE WITHIN 75 FEET OF THE PROPOSED PRIVATE WELL? No
2. IS THERE A PRIVATE WELL WITHIN 75 FEET OF THE PROPOSED SEPTIC SYSTEM? No
3. IS THERE A LIMITED USE NON-COMMUNITY OR OTHER PUBLIC WELL WITHIN 100 FEET OF PROPOSED SEPTIC SYSTEM? No
4. IS THERE A PUBLIC WELL WITHIN 200 FEET OF THE PROPOSED SEPTIC SYSTEM? No
5. IS THERE A PUBLIC SEWER WITHIN 100 FEET OF THE PROPOSED LOT? No
6. IS THERE A LAKE, STREAM, WETLAND, OR OTHER BODY OF WATER WITHIN 75 FEET OF THE PROPOSED SEPTIC SYSTEM? No
7. IS THERE A PROPOSED OR EXISTING PUBLIC WATER LINE WITHIN TEN FEET OF THE PROPOSED SEPTIC SYSTEM? No
8. IS THERE A STORM WATER RETENTION AREA OR DRAINAGE EASEMENT WITHIN 15 FEET OF THE PROPOSED SEPTIC SYSTEM? No
9. IS THE SEPTIC SYSTEM IN AN AREA PROPOSED FOR PAVING OR VEHICULAR TRAFFIC? No
10. ARE ALL PRIVATE WELLS, SEPTIC SYSTEMS AND SURFACE WATER ON ADJACENT OR CONTIGUOUS LAND WITHIN 75 FEET OF THE APPLICANT'S LOT, IF PRESENT, SHOWN ON PLOT PLAN? Yes
11. ARE ALL PUBLIC WELLS WITHIN 200 FEET OF THE APPLICANT'S LOT, IF PRESENT, SHOWN ON PLOT PLAN? Yes
12. DOES THE PLOT PLAN INCLUDE A PLAT OF THE LOT OR TOTAL SITE OWNERSHIP DRAWN TO SCALE, BOUNDARIES WITH DIMENSIONS, LOCATIONS OF BUILDINGS OR RESIDENCES, SWIMMING POOLS, RECORDED EASEMENTS, THE PROPOSED SEPTIC SYSTEM, ANY PROPOSED OR EXISTING WELLS, PUBLIC WATER LINES, PAVED AREAS OR DRIVEWAYS, AND SURFACE WATERS SUCH AS LAKES, PONDS, STREAMS, CANALS, OR WETLANDS? Yes
13. THERE IS 900 SQUARE FEET OF AVAILABLE LAND TO INSTALL THE SEPTIC SYSTEM. THIS AREA EXCLUDES INTERFERENCES. SHADE THIS AVAILABLE AREA.

ELEVATIONS

1. CROWN OF ROAD ELEVATION 7.16 SHOW LOCATION ON PLOT PLAN.
IF ROAD IS NOT PAVED, BENCHMARK ELEVATION _____ SHOW LOCATION ON PLOT PLAN.
2. NATURAL GRADE ELEVATION IN AREA OF PROPOSED SEPTIC SYSTEM 7.11
SHOW LOCATION ON PLOT PLAN.
3. IS BUILDING LOCATED IN FLOOD HAZARD AREA "A" OR "V" AS IDENTIFIED ON FEMA MAPS? No IF YES, WHAT IS THE MINIMUM REQUIRED FLOOD HAZARD FLOOR ELEVATION OF BUILDING? _____ NGVD 1929 (ELEVATION OPTIONAL)

NOTE: MUST BE CERTIFIED BY REGISTERED SURVEYOR OR ENGINEER IN THE STATE OF FLORIDA.

CERTIFIED BY: [Signature]
FL. PROFESSIONAL NO: 3366
DATE: 10-15-86 JOB NO: 86-308

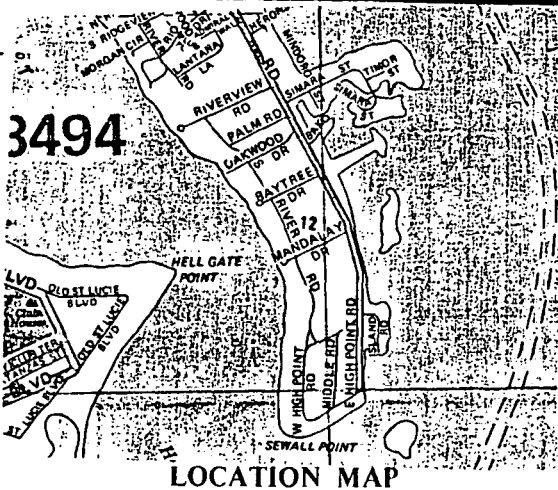
SITE DIRECTIONS

ATTACH SITE LOCATION MAP OR EXPLAIN DIRECTION TO SITE BELOW

ADAMS - TODD INC.

Professional Land Surveyors

2500 Midport Road • Suite 210
Port St. Lucie, Florida 33452



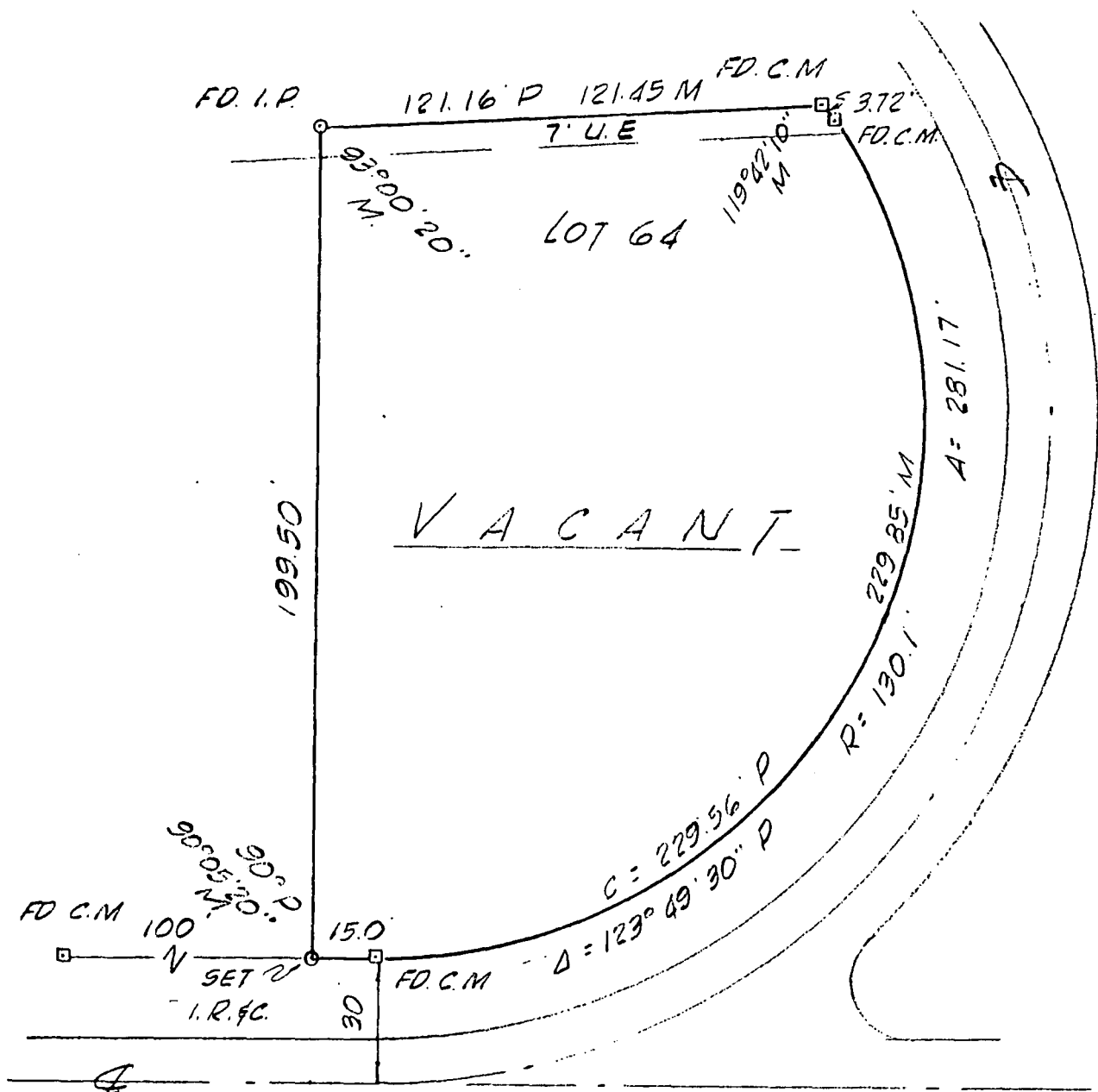
LOCATION MAP

LEGAL DESCRIPTION
ALL OF LOT 64, HIGH POINT

ACCORDING TO THE PLAT THEREOF
AS RECORDED IN PLAT BOOK 3 PAGE 108
PUBLIC RECORDS OF MARTIN CO., FLORIDA.
SAID LANDS LYING IN MARTIN CO., FLORIDA.

SURVEY NOTES:

1. LANDS SHOWN HEREON WERE NOT ABSTRACTED BY THE SURVEYOR FOR RIGHTS-OF-WAY AND/OR EASEMENTS OF RECORD OR OWNERSHIP.
2. THE LAND DESCRIPTION AND EASEMENTS SHOWN HEREON ARE IN ACCORD WITH THE DESCRIPTION PROVIDED BY THE CLIENT.
3. NOT VALID UNLESS SEALED WITH AN EMBOSSED SURVEYORS SEAL.



HIGH POINT ROAD

CERTIFIED TO:

CREATIVE HOMES

1

SCALE: 1"=40'

CERTIFICATE:

I HEREBY CERTIFY THAT THE SKETCH OF SURVEY HEREON IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION IN OCT., 1986. I FURTHER CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH IN RULE 21HH-6 ADOPTED BY THE FLORIDA BOARD OF LAND SURVEYORS. PURSUANT TO FLORIDA STATUTE 472.027. THERE ARE NO ABOVE GROUND ENCROACHMENTS OTHER THAN THOSE SHOWN HEREON. SUBJECT TO THE QUALIFICATIONS NOTED HEREON.

BY:

[Signature]

DATE:

10.15.86

ADAMS - TODD INC.

Professional Land Surveyors

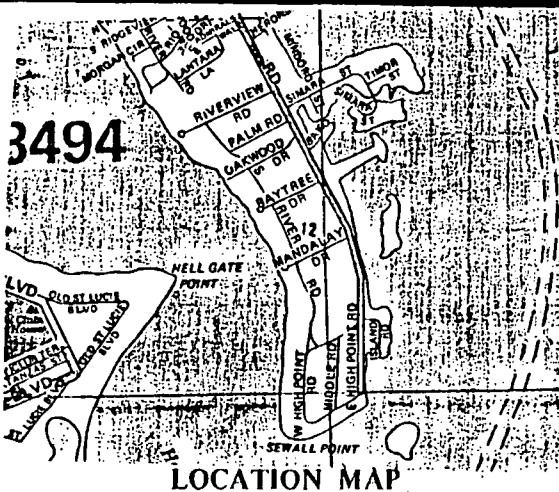
2400 S.E. Midport Road - Suite 330
Port St. Lucie, Florida 33452

FLORIDA REGISTRATION NO.

3366

JOB NUMBER

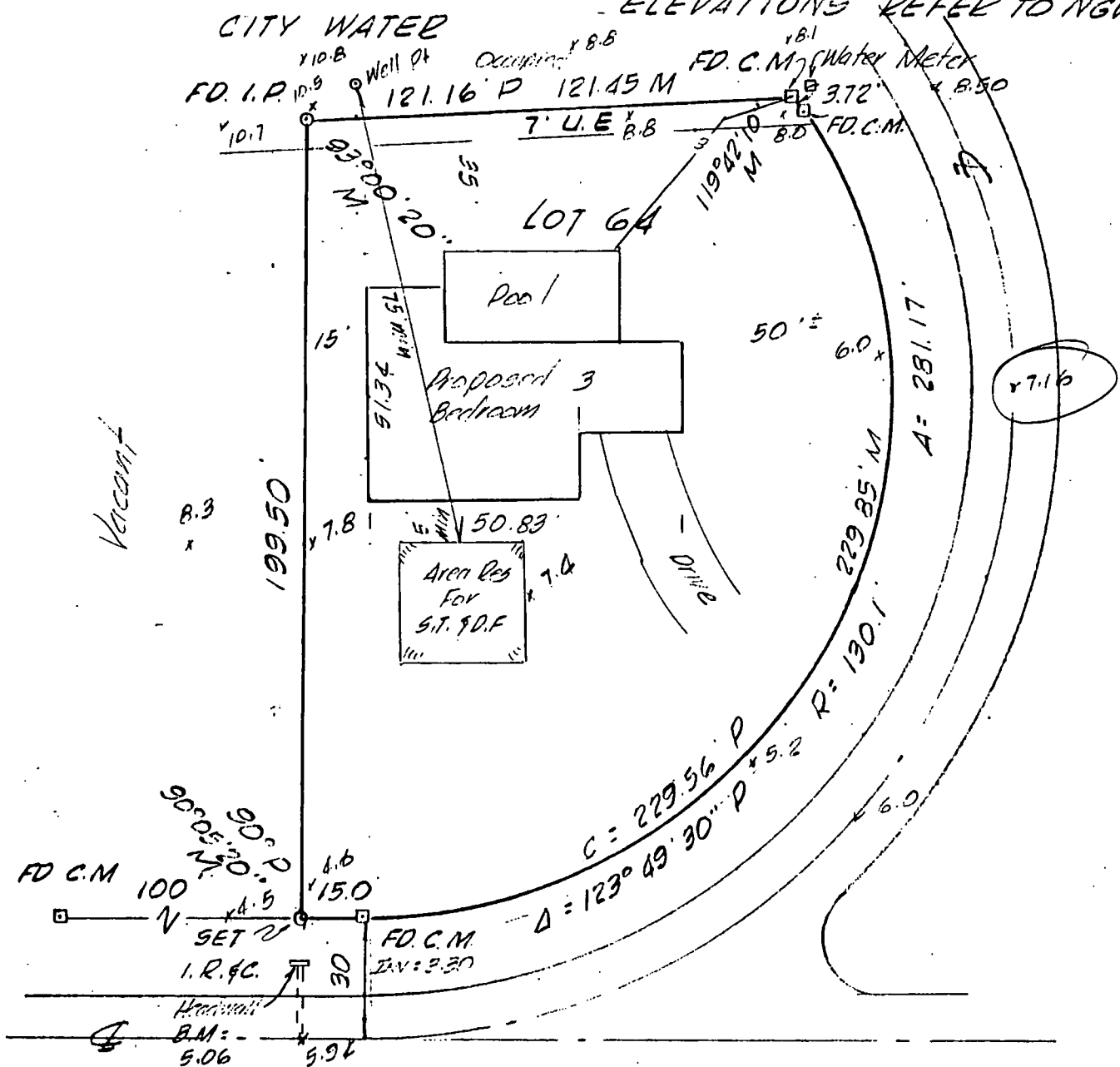
86-348



LEGAL DESCRIPTION

ACCORDING TO THE PLAT THEREOF
AS RECORDED IN PLAT BOOK 3 PAGE 108
PUBLIC RECORDS OF MARTIN CO., FLORIDA.
SAID LANDS LYING IN MARTIN CO., FLORIDA.

ELEVATIONS REFER TO NGVD



CERTIFIED TO:

HIGH POINT ROAD

SCALE: 1" = 40'

PLOT PLAN

BY:

DATE:

ADAMS - TODD INC.

**2400 S.E. Midport Road – Suite 330
Port St. Lucie, Florida 33452**

FLORIDA REGISTRATION NO

3366

JOB NUMBER

86-348

621720

This Warranty Deed

Made and executed the 1st

day of October

A. D. 1986 by

AMERICAN PIONEER SAVINGS BANK

a corporation existing under the laws of State of Florida and having its principal place of business at 989 South Federal Highway, Stuart, Florida 33494 hereinafter called the grantor, to

CHARLES G. HARTE and MARGARET D. HARTE, his wife

5221 Burning Tree Circle

whose postoffice address is

Stuart, Florida 33494

hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee, all that certain land situate in Martin County, Florida, viz:

Lot 64, HIGH POINT, according to the plat thereof, recorded in Plat Book 3, Page 108, Martin County, Florida, public records.

SUBJECT TO: restrictions, reservations and easement of record, zoning ordinances, if any

Together with all the tenements, hereditaments and appurtenances thereto belonging or in any-wise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land; that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 1985.

In Witness Whereof

the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST:

Tina Phelps, Assistant Secretary

Signed, sealed and delivered in the presence of:

AMERICAN PIONEER SAVINGS BANK

By: Thomas H. Wilkinson, Sr. Vice-President

STATE OF FLORIDA
COUNTY OF MARTIN

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared THOMAS H. WILKINSON and TINA PHELPS

well known to me to be the Sr. Vice President and Assistant Secretary respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 1st day of October, A. D. 1986.

Return to:

CHELSEA TITLE CO.

Suite 302 - P. O. Box 1152

Stuart, FL. 33495

This Instrument prepared by:

Address This Instrument Prepared by:

STUART-MARTIN TITLE CO., INC.

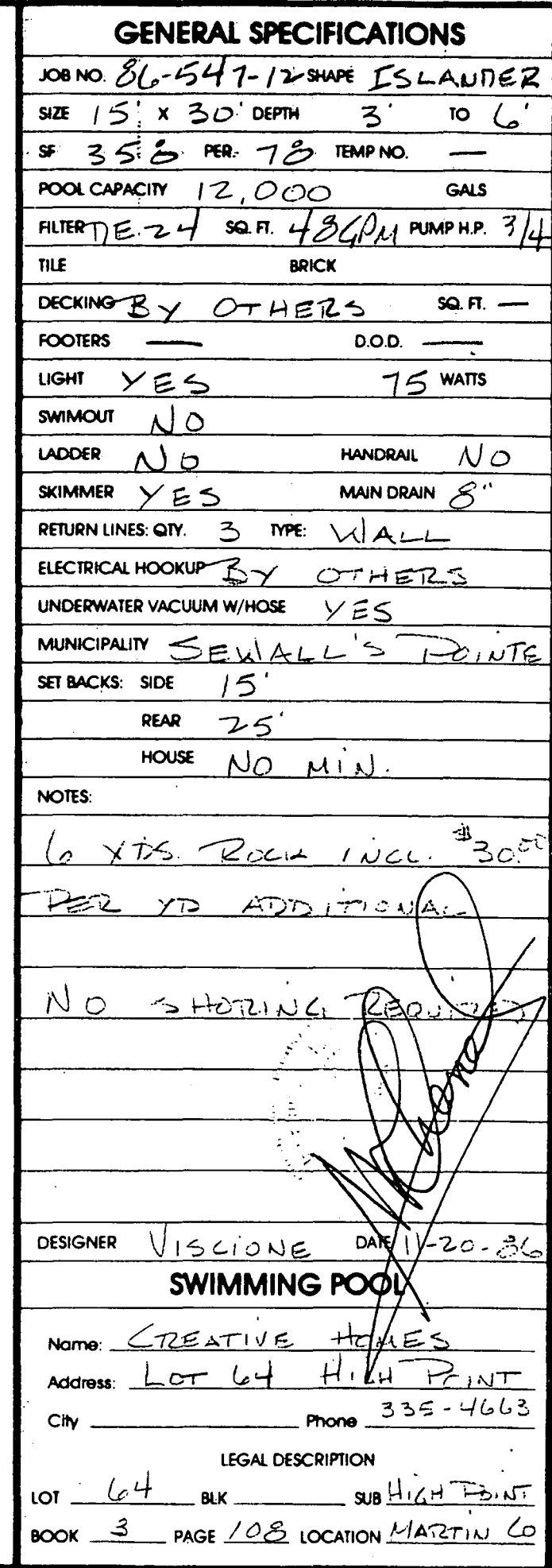
Post Office Box 866, Stuart, Fla.

Notary Public

My commission expires:

Notary Public, State of Florida at Large.
My Commission Expires Nov. 19, 1989.
Bonded thru Notary Public Underwriters.

BOOK 691 PAGE 445



JAN 23 1987

MAP
(N.T.S.)

DECK 34 OTHERS

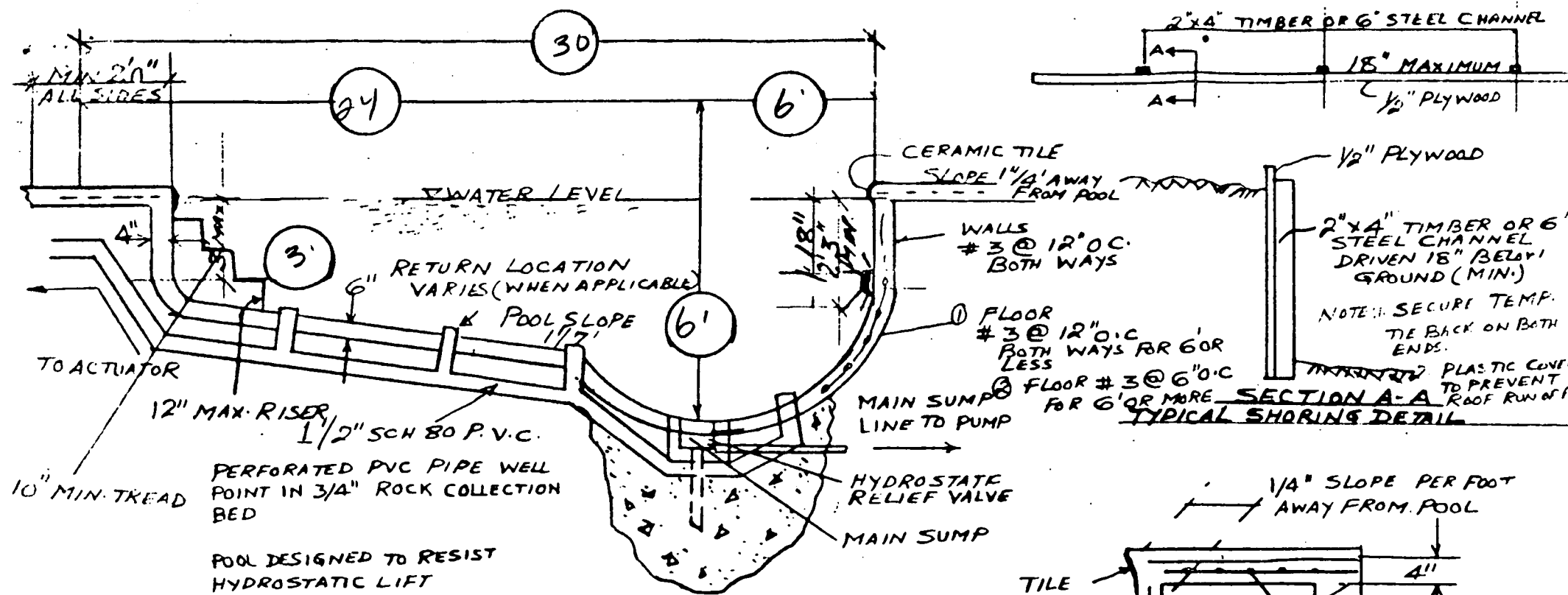
3. INLET FITTINGS
(TYP.) IN WALL

LIGHT

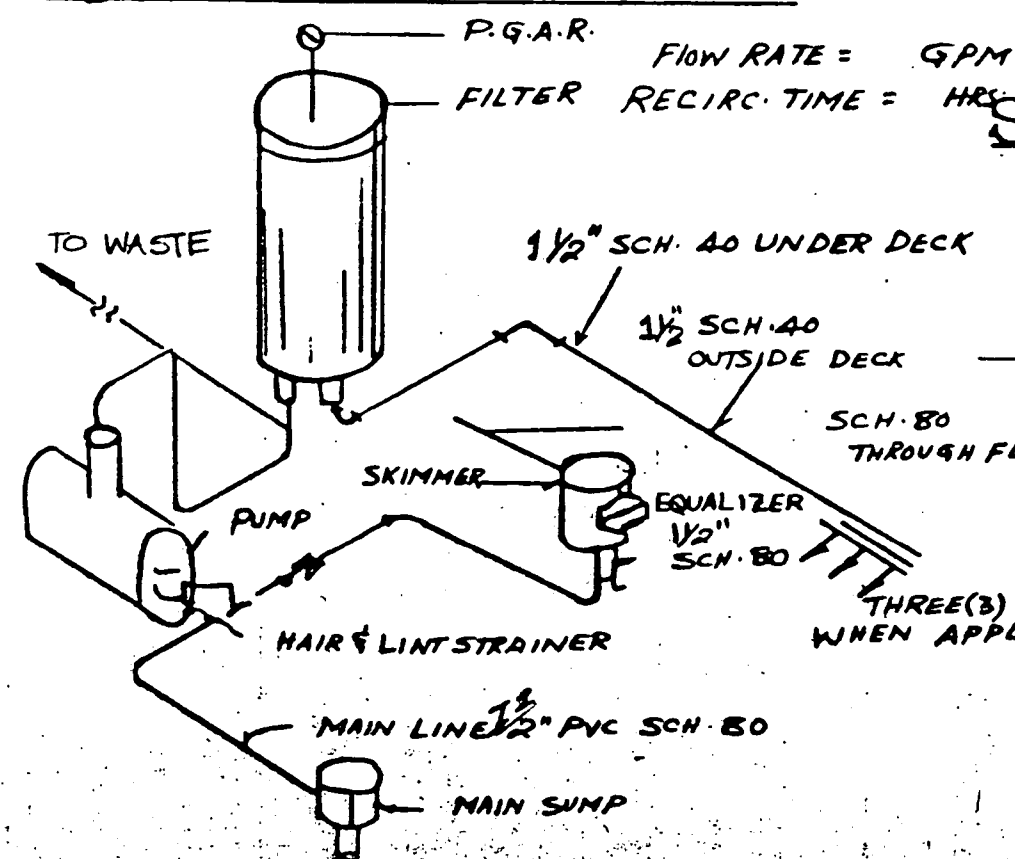
RESIDENCE

SCALE 1/8" = 1'0"

IT'S THE "WHEELS" OF THE "WHEELS" OF THE "WHEELS"
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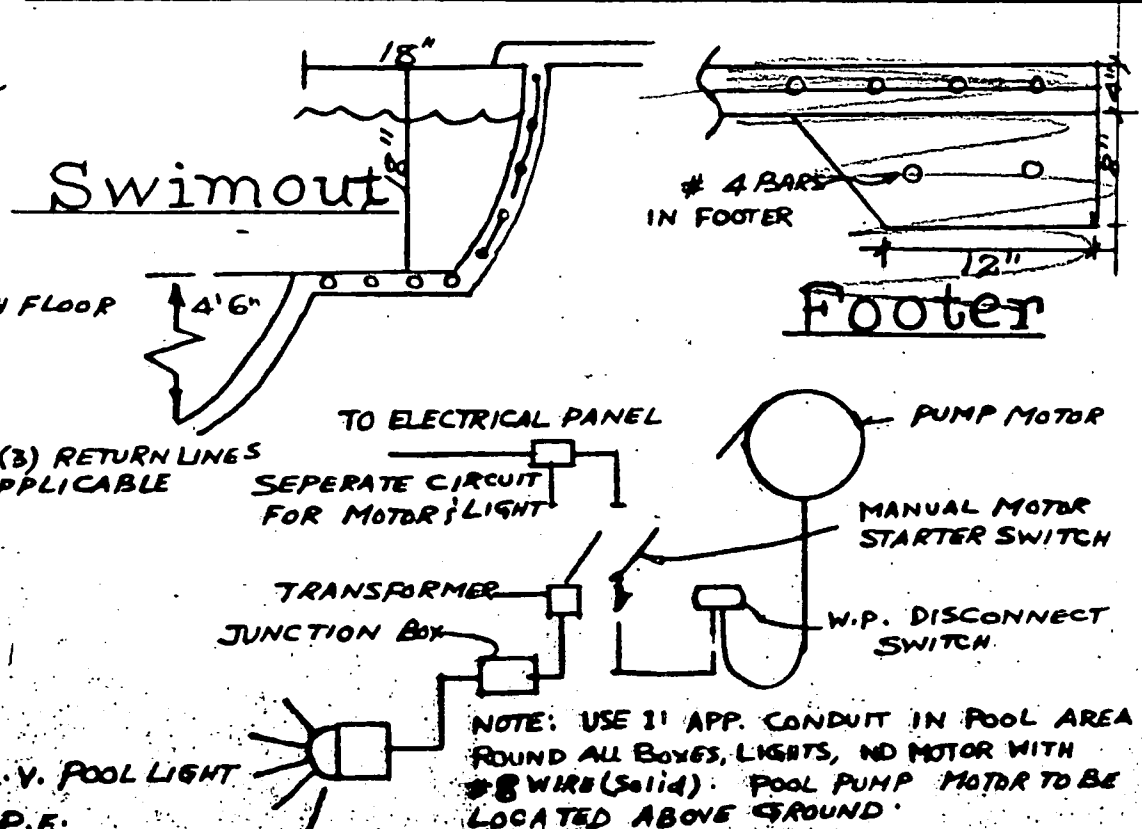
Typical Pool Section



Piping Diagram

N. KHANAL, P.E.
7710 WEST LK. DR.
W. P. B., FL. 33406
(305) 967-3155

Standard Detail Cross Section

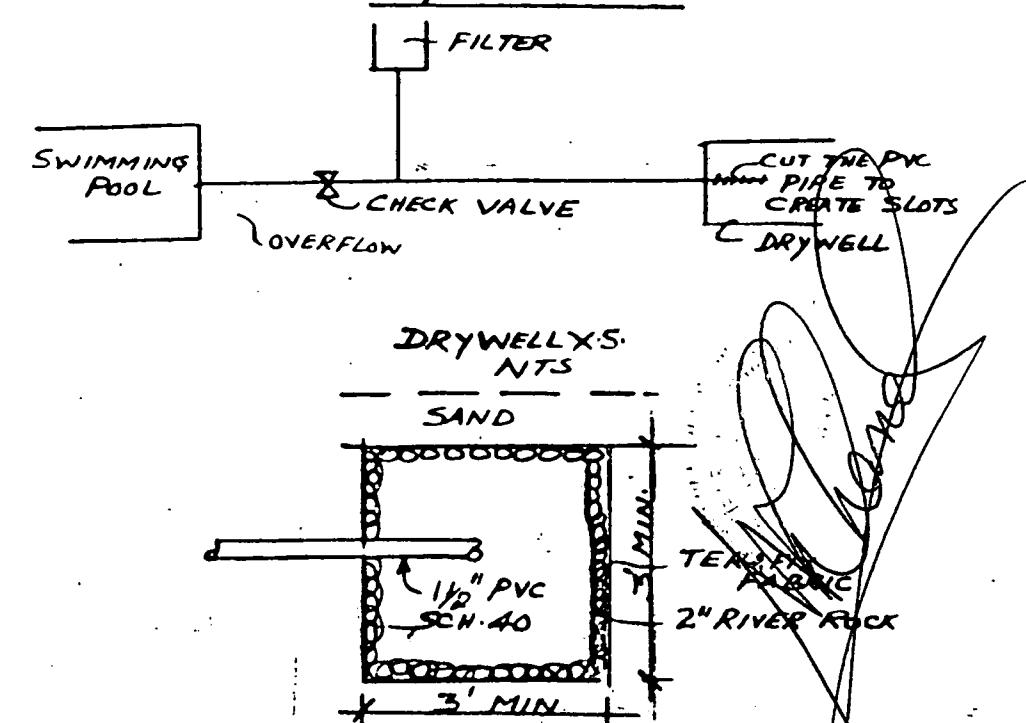


Electrical Diagram

GENERAL NOTES

1. POOL FLOOR AND WALLS SHALL BE MADE OF PNEUMATICALLY PLACED CONCRETE WITH A COMPRESSIVE STRENGTH OF 3000 PSI IN 28 DAYS.
2. ALL REINFORCING STEEL SHALL BE INTERMEDIATE OF HARD GRADE DEFORMED BARS OF NEW BILLET-STEEL, CONFORMING TO A.S.T.M. A-15 AND SHALL BE BENT LAPPED & PLACED IN ACCORDANCE WITH ACI STDS & SPECIFICATIONS.
3. FOR POOL PLAN, SIZE OF SLABS AND SPECIAL DETAILS NOTE, PLEASE REFER SHEET #2.
4. ALL POOL PIPING SHALL BEAR THE N.S.F. SEAL.
5. MAIN SUMP SHALL HAVE A FREE AREA FOUR TIMES THE AREA OF SUCTION LINE.
6. BACKWASH OR CLEANING SHALL BE IN ACCORDANCE WITH EACH MUNICIPALITIES CODE REQUIREMENTS.
7. WATER SUPPLY AND DISPOSAL SHALL BE ARRANGED SO THAT THERE IS NO CROSS CONNECTION WITH A DOMESTIC WATER SUPPLY OR DISPOSAL SYSTEM.
8. DISPOSAL OF POOL WATER SHALL TERMINATE INTO A 3' X 3' X 3' (1 CU. YD) DRYWELL FILLED WITH CRUSHED STONE WHERE APPLICABLE.
9. GRADING SHALL CONFINE PONDING OF POOL WATER WITHIN LOT LINE.

DRYWELL DETAIL



Owner

CREATIVE HOMES
LOT 64
HIGH PT ROAD
STUART, FL

RECORD OF INSPECTIONS

TOWN OF SEWALL'S POINT, FLORIDA

CERTIFICATE OF APPROVAL FOR OCCUPANCY

Date 3/27/87

This is to request that a Certificate of Approval for Occupancy be issued to C. HarTe

For property built under Permit No. 2031 Dated 10/30/86 when completed in
conformance with the Approved Plans. 

Item		Signed	Approved by
1. LOT STAKES/SET BACKS			
2. TERMITE PROTECTION			
3. FOOTING - SLAB	<u>11/20/86</u>		
4. ROUGH PLUMBING	<u>11/18/86</u>		
5. ROUGH ELECTRIC	<u>11/18/86</u>		
6. LINTEL	<u>12/8/86</u>		
7. ROOF			
8. FRAMING	<u>1/13/87</u>		
9. INSULATION	<u>1/14/87</u>		
10. A/C DUCTS	<u>1/13/87</u>		
11. FINAL ELECTRIC	<u>3/27/87</u>		
12. FINAL PLUMBING	<u>3/27/87</u>		
13. FINAL CONSTRUCTION	<u>3/27/87</u>		

Final Inspection for Issuance of Certificate for Occupancy.

Approved by Building Inspector Dale Brown 3/27/87 date

Approved by Building Commissioner _____ date

Utilities notified FPL 3/27/87 date

Original Copy sent to Mathias

(Keep carbon copy for Town files)

2509

POOL DECK

Permit No. _____

Date _____

2509
APPLICATION FOR A PERMIT TO BUILD A DOCK, FENCE, POOL, SOLAR HEATING DEVICE, SCREENED ENCLOSURE, GARAGE OR ANY OTHER STRUCTURE NOT A HOUSE OR A COMMERCIAL BUILDING

This application must be accompanied by three (3) sets of complete plans, to scale, including a plot plan showing set-backs; plumbing and electrical layouts, if applicable, and at least two (2) elevations, as applicable.

Owner Margaret Harte Present Address 3 E. Highpoint Rd

Phone 287-3628

Contractor Self Address _____

Phone _____

Where licensed _____ License number _____

Electrical contractor _____ License number _____

Plumbing contractor _____ License number _____

Describe the structure, or addition or alteration to an existing structure, for which this permit is sought: _____

extend pool deck 6'

State the street address at which the proposed structure will be built: _____

3 E. Highpoint Rd

Subdivision High Point Lot number 64 Block number _____

Contract price \$ 1000 Cost of permit \$ _____

Plans approved as submitted _____ Plans approved as marked _____

I understand that this permit is good for 12 months from the date of its issue and that the structure must be completed in accordance with the approved plan. I further understand that approval of these plans in no way relieves me of complying with the Town of Sewall's Point Ordinances and the South Florida Building Code. Moreover, I understand that I am responsible for maintaining the construction site in a neat and orderly fashion, policing the area for trash, scrap building materials and other debris, such debris being gathered in one area and at least once a week, or oftener when necessary, removing same from the area and from the Town of Sewall's Point. Failure to comply may result in a Building Inspector or Town Commissioner "red-tagging" the construction project.

Contractor _____

I understand that this structure must be in accordance with the approved plans and that it must comply with all code requirements of the Town of Sewall's Point before final approval by a Building Inspector will be given.

Owner Margaret D Harte

TOWN RECORD
Date submitted _____ Approved: Dale Brown 3/21/89
Building Inspector Date

Approved: _____ Commissioner Date Final Approval given: _____ Date

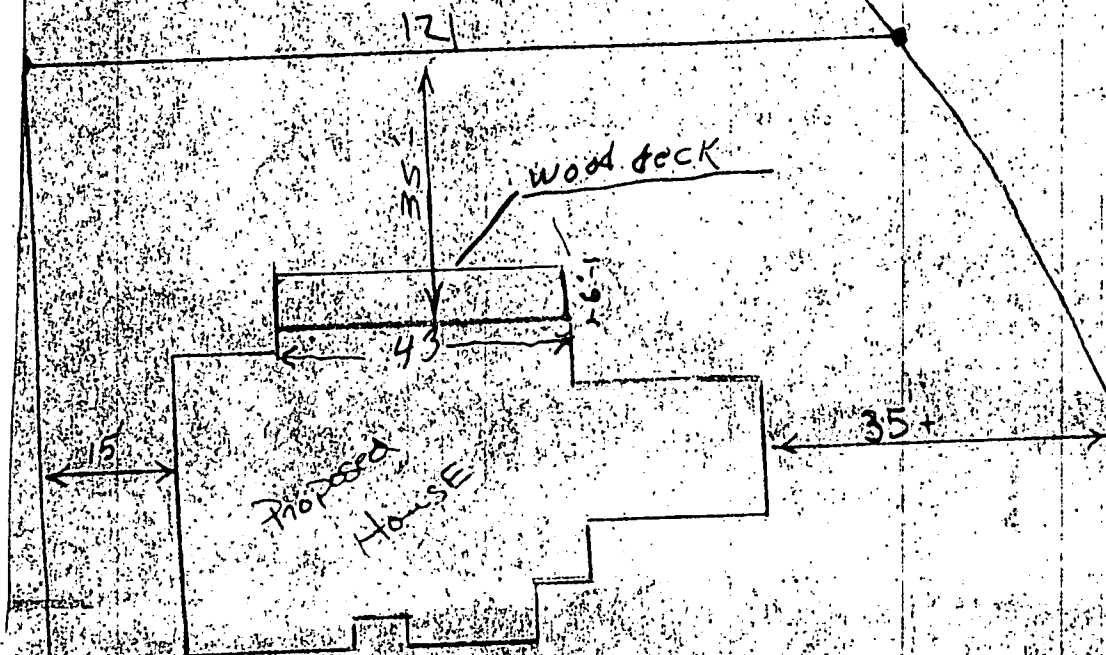
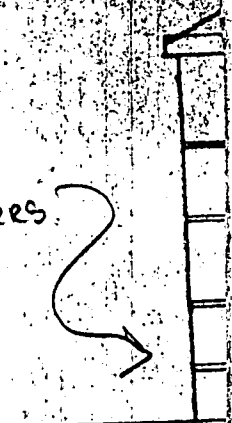
Certificate of Occupancy issued (if applicable) _____
Date

SP1282

Permit No. _____

Approval of these plans in no way relieves the contractor or builder of complying with the Town of Sewall's Point Ordinances, the South Florida Building Code and the State of Florida Model Energy Efficiency Building Code.

Dec.
Corners



HIGH POINT RD.

PLOT PLAN

2530

SCREEN ENCLOSURE

2530

TOWN OF SEWALL'S POINT, FLORIDA

Permit Number _____

Date 4/14/89APPLICATION FOR A PERMIT TO BUILD A DOCK, FENCE, POOL, SOLAR HEARING DEVICE, SCREENED ENCLOSURE, GARAGE OR ANY OTHER STRUCTURE NOT A HOUSE OR A COMMERCIAL BUILDING.

This application must be accompanied by three (3) sets of complete plans, to scale, including a plot plan showing set-backs; plumbing and electrical layouts, if applicable, and at least two (2) elevations, as applicable.

Owner MARGARET + CHARLES HARTE Present Address 3 HIGH POINT RD. (SEWALLS Pt.) STUARTPhone 287-3628Contractor HORIZON BUILDERS Address 619 BAKER RD. STUARTPhone 692-2248Where licensed MARTIN COUNTY License number # SP-00342

Electrical contractor _____ License number _____

Plumbing contractor _____ License number _____

Roofing contractor _____ License number _____

Air conditioning contractor _____ License number _____

Describe the structure, or addition or alteration to an existing structure, for which this permit is sought: SCREEN POOL ENCLOSUREState the street address at which the structure will be built: FLORIDA - 3 HIGH POINT RD. SEWALLS POINT STUARTSubdivision HIGH POINT Lot number 64 Block number _____Contract price \$ 2565.⁰⁰ Cost of permit \$ 25.⁰⁰

Plans approved as submitted _____ Plans approved as marked _____

I understand that this permit is good for 12 months from the date of its issue and that the structure must be completed in accordance with the approved plan. I further understand that approval of these plans in no way relieves me of complying with the Town of Sewall's Point Ordinances, the State of Florida Model Energy Efficiency Building Code and the South Florida Building Code. Moreover, I understand that I am responsible for maintaining the construction site in a neat and orderly fashion, policing the area for trash, scrap building materials and other debris, such debris being gathered in one area and at least once a week, or oftener when necessary, removing same from the area and from the Town of Sewall's Point. Failure to comply may result in a Building Inspector or Town Commissioner "red-tagging" the construction project.

Contractor Bil Nag

I understand that this structure must be in accordance with the approved plans and that it must comply with all code requirements of the Town of Sewall's Point before final approval by a Building Inspector will be given.

Owner Charles A Harte

TOWN RECORD

Date submitted _____ Approved Dale Brown 4/18/89
Building Inspector DateApproved _____ Final Approval given _____
Commissioner Date DateCertificate of Occupancy issued(if applicable) _____
Date

SP1184

Permit Number

2530



CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)

4/18/90

PRODUCER

Rick Carroll Insurance
P.O. Box 877
Jensen Beach, FL 34958

CODE

SUB-CODE

INSURED

Distinctive Design & Development, Inc.
3201 SE Slater Street
Stuart, FL 34997

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW

COMPANIES AFFORDING COVERAGE

COMPANY
LETTER A

Michigan Millers

COMPANY
LETTER B

Florida Home Builders SIF

COMPANY
LETTER CCOMPANY
LETTER DCOMPANY
LETTER E

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	ALL LIMITS IN THOUSANDS	
A	GENERAL LIABILITY	Binder 11555	3/16/90	3/16/91	GENERAL AGGREGATE	\$1,000.
	☒ COMMERCIAL GENERAL LIABILITY				PRODUCTS-COMP/OPS AGGREGATE	\$ 500.
	☐ CLAIMS MADE ☒ OCCUR.				PERSONAL & ADVERTISING INJURY	\$ 500.
	☐ OWNER'S & CONTRACTOR'S PROT.				EACH OCCURRENCE	\$ 500.
					FIRE DAMAGE (Any one fire)	\$ 50.
					MEDICAL EXPENSE (Any one person)	\$ 5.
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	\$
	☐ ANY AUTO				BODILY INJURY (Per person)	\$
	☐ ALL OWNED AUTOS				BODILY INJURY (Per accident)	\$
	☐ SCHEDULED AUTOS				PROPERTY DAMAGE	\$
	☐ HIRED AUTOS					
	EXCESS LIABILITY				EACH OCCURRENCE	\$
	☐				AGGREGATE	\$
	☐ OTHER THAN UMBRELLA FORM					
B	WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY	Binder 11553	3/16/90	3/1/91	STATUTORY	
					\$ 100.	(EACH ACCIDENT)
					\$ 500.	(DISEASE—POLICY LIMIT)
					\$ 100.	(DISEASE—EACH EMPLOYEE)
A	OTHER Personal Property	Binder 11555	3/16/90	3/16/91	\$5,000.	

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/RESTRICTIONS/SPECIAL ITEMS

Carpentry - Residential Construction
State of Florida

CERTIFICATE HOLDER

Building Dept. of Sewalls Point

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

STATE OF FLORIDA Department of Professional Regulation
CONSTRUCTION INDUSTRY LICENSING BOARD

DATE:

FILE NO.

BATCH NO.

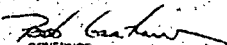
06/26/85

CR 0028072

09032

THE CERTIFIED BUILDING CONTRACTOR
NAMED BELOW IS CERTIFIED
UNDER THE PROVISIONS OF CHAPTER 489. FOR
THE YEAR EXPIRING JUNE 30, 1987.

MATHIAS, MICHAEL D
CREATIVE HOMES BY MATHIAS INC
PO BOX 395
JENSEN BEACH FL 33457


GOVERNOR

DISPLAY IN A CONSPICUOUS PLACE


SECRETARY OF PROFESSIONAL
REGULATION

PARTICIPATING

BILL DATE →	MO.	DATE	YR	MO.	DAY	YR	MO.	DAY	YR
C/R CODE ↓									

PA 68763152

Audit Period: Annual unless otherwise stated.

☒ NEW ☐ RENEWAL OF

Item 1. Named Insured and Address (No., Street, Town or City, County, State and ZIP Code):

- CREATIVE HOMES BY MATHIAS, INC.
- P. O. Box 395
- Jensen Beach, FL 33457



Item 2. Policy Period:

from 1-9-86 to 1-9-87

12:01 A.M., standard time at the address of the named insured as stated herein.

ASSURANCE COMPANY OF AMERICA

NEW YORK, NEW YORK 10038 A Stock Company

AGENT: HBIS-Rick Carroll Insurance

44 00919076 Tampa JN/1jd 3-5-86
BO CODE PRODUCER BRANCH OFFICE

The named insured is

☐ INDIVIDUAL ☐ PARTNER-SHIP ☒ CORPORATION ☐ JOINT VENTURE OTHER:

BUSINESS OF INSURED: Single Family Dwellings

Item 3. The insurance afforded is only with respect to such of the following Parts and Coverages therein as are indicated by specific premium charge(s).

The limit of the Company's liability against each such Coverage shall be as stated herein, subject to all the terms of the policy having reference thereto.

COVERAGE PARTS		COVERAGES	LIMITS OF LIABILITY		ADVANCE PREMIUM
PARTS	COMPREHENSIVE GENERAL LIABILITY		EACH OCCURRENCE	AGGREGATE	\$ 278 .
		BODILY INJURY LIABILITY	\$ 300 , 000	\$ 300 , 000	
		PROPERTY DAMAGE LIABILITY	\$ 100 , 000	\$ 100 , 000	
COVERAGE	CONTRACTUAL LIABILITY	CONTRACTUAL BODILY INJURY LIABILITY	\$		\$
		CONTRACTUAL PROPERTY DAMAGE LIABILITY	\$	\$	\$
LIABILITY	PREMISES MEDICAL PAYMENTS % of B.I. Premiums - OLT = , M & C = %		EACH PERSON	EACH ACCIDENT	\$
			\$	\$	
GENERAL	PERSONAL INJURY LIABILITY	(SEE COVERAGE PART FOR COVERAGES AND LIMITS OF LIABILITY)			\$
	STOREKEEPER'S LIABILITY				\$
	COMPREHENSIVE PERSONAL INSURANCE				\$
					\$
FORM NUMBERS AND PREMIUM FOR PREMIUM BEARING ENDORSEMENTS ATTACHED TO POLICY AT ISSUE: GL 0404					\$ 56 .

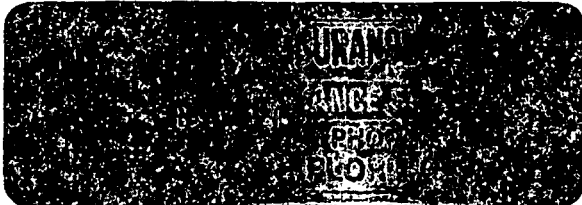
(FOR COMPANY RECORDS ONLY) FORM NUMBERS OF APPLICABLE COVERAGE PARTS AND NON-PREMIUM BEARING ENDORSEMENTS NOT ATTACHED TO HOME OFFICE COPY:

T200327, 3675, GL0032, IL0018, GL0019, GL9918, GL9919, GL0300, 3327, 3043

TOTAL ADVANCE PREMIUM

\$ 617.

Item 4. During the past three years no insurer has cancelled insurance issued to the named insured, similar to that afforded hereunder, unless otherwise stated herein;



* APPLIES ONLY TO COMPLETED OPERATIONS-PRODUCTS

Countersigned By

Richard K. Carroll

AUTHORIZED REPRESENTATIVE

Printed

3669 Ed 9-79 U S A

PRODUCER

Rick Carroll Insurance Agency
P.O. Box 877
Jensen Beach, FL 33457

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

COMPANY LETTER	A	Maryland Casualty
COMPANY LETTER	B	
COMPANY LETTER	C	
COMPANY LETTER	D	
COMPANY LETTER	E	

INSURED

Creative Homes by Mathias, Inc.
P.O. Box 395
Jensen Beach, FL 33457

COVERAGES

THIS IS TO CERTIFY THAT POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS, AND CONDITIONS OF SUCH POLICIES.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIABILITY LIMITS IN THOUSANDS		
						EACH OCCURRENCE	AGGREGATE
A	GENERAL LIABILITY	binder 1432	1/9/86	1/9/87	BODILY INJURY	\$ 300,	\$
	☒ COMPREHENSIVE FORM				PROPERTY DAMAGE	\$ 100,	\$ 100,
	☐ PREMISES/OPERATIONS UNDERGROUND EXPLOSION & COLLAPSE HAZARD				BI & PD COMBINED	\$	\$
	☒ PRODUCTS/COMPLETED OPERATIONS				PERSONAL INJURY		\$
	☒ CONTRACTUAL						
	☐ INDEPENDENT CONTRACTORS						
	☐ BROAD FORM PROPERTY DAMAGE						
	☐ PERSONAL INJURY						
	AUTOMOBILE LIABILITY				BODILY INJURY (PER PERSON)	\$	
	☐ ANY AUTO				BODILY INJURY (PER ACCIDENT)	\$	
	☐ ALL OWNED AUTOS (PRIV. PASS.)				PROPERTY DAMAGE	\$	
	☐ ALL OWNED AUTOS (OTHER THAN PRIV. PASS.)				BI & PD COMBINED	\$	
	☐ HIRED AUTOS						
	☐ NON-OWNED AUTOS						
	☐ GARAGE LIABILITY						
	EXCESS LIABILITY				BI & PD COMBINED	\$	\$
	☐ UMBRELLA FORM						
	☐ OTHER THAN UMBRELLA FORM						
	WORKERS' COMPENSATION AND EMPLOYERS' LIABILITY				STATUTORY		
					\$	(EACH ACCIDENT)	
					\$	(DISEASE-POLICY LIMIT)	
					\$	(DISEASE-EACH EMPLOYEE)	
	OTHER						

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Construction Operations/Carpentry
State of Florida

CERTIFICATE HOLDER

Florida Construction Industry,
Licensing Board
P.O. Box 2
Jacksonville, FL 32201

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

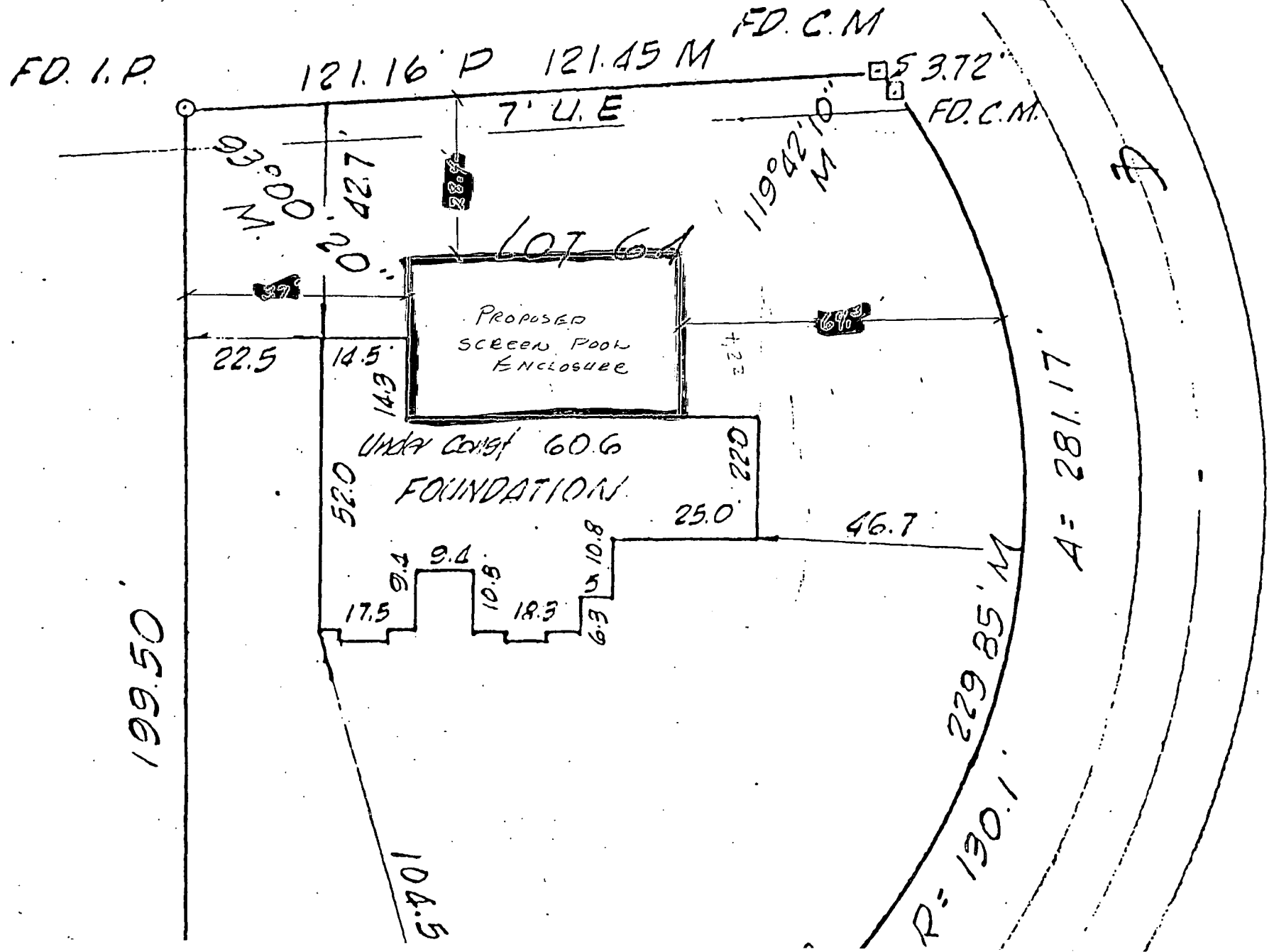
AUTHORIZED REPRESENTATIVE

Richard K Carroll

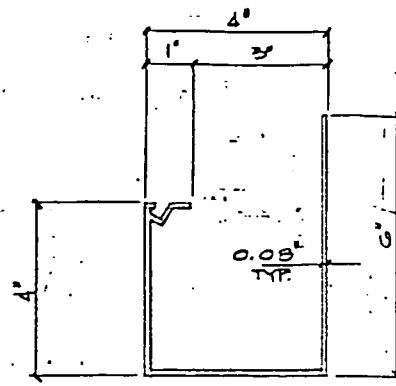
kk

HARTE

LOT 64 HIGH POINTE
SECTION 4
ADDRESS: 3 HIGH POINTE RD.
SEWALL & DONOF
STUART, FL.



ATTACH TO BRIDGING HOUSE MOBILE HOME, OR APPROVED ALUMINUM
PATIO OR ROOFED SCREENED PORCH

[illegible]

2x2' POSTS

4 #10x1" SMS EA POST INTO EXTERIOR SCREEN SEINES

1" x 1" SCREEN CHANNEL ATTACHED TO POSTS (HOLDS: w/ #10x1" SMS INTO SCREEN)

2" x 3" SNAPE SECTION POSTS SHOWN

4 BOLTS @ 24" OC AND ON EX. SIDE OF EA. POST

SEE NOTE A SH. 1 OF 2

FIN. GR. AND B.

[illegible]

MANFORD OF AFFRMEYER
BOX BEAM JOINT DETAILS
(FULL MOMENT SPLICE)

ALL 04 606 376

SELF MATING BOX BEARINGS

SECTION THROUGH

d	37	42
(in)	(in)	(in)
0.00	0.115	0.050
6.00	0.04	0.005
7.00	0.065	0.002
9.00	0.28	0.077

Diagram of a beam with a rectangular cross-section. The cross-section is labeled with dimensions: width b , height h , and a central vertical line. The beam is labeled "BEAM No. 300" and "70 3".

8000 10	'd' (IN)	'B' (IN)	'C' (IN)	'C' (IN)
603	6.00	3.00	0.100	0.065
703	7.00	3.00	0.185	0.070
803	8.00	4.00	0.165	0.078
904	9.00	4.00	0.160	0.076
1004	10.00	4.00	0.160	0.076

1. SHEET METAL SCREWS (SMS)
QUINQUAN PLATED OR STAINLESS
2. BOLTS: ALUM ALLOY 2024 T
(OR) STAINLESS OR GALVANIZED
3. MAJOR BEAMS:
ALUM ALLOY 6063 T6
4. POSTS, PURLINS CHANNELS AND
ANGLES:
ALUM. ALLOY 6063 T6

NOTE: ALL EXTENSIONS MUST
ACCEPT EITHER FLAT OR ROUND
SPRING INSTALLED TO THIS SCREW
INTO EXTENSION SPRING GROUND

[illegible]

BEAM SIZE	MAXIMUM CGL SPANS FOR SCREENED ROOF BEAMS AT VARIOUS BEAM SPACINGS								
	4'-0" C	5'-0" C	6'-0" C	8'-0" C	10'-0" C	12'-0" C	16'-0" C	20'-0" C	
2"x4" S4S BEAM	22'-9"	20'-4"	19'-5"	18'-7"	17'-10"	17'-3"	16'-7"	16'-1"	
2"x6" CM BEAM	24'-9"	22'-7"	21'-5"	21'-5"	21'-4"	22'-6"	21'-8"	21'-0"	
~~2"x6" CM BEAM~~	42'-4"	37'-11"	36'-2"	34'-7"	33'-3"	32'-0"	30'-11"	~~30'-5"~~	
I BEAM # 603	21'-6"	23'-7"	26'-10"	28'-9"	28'-9"	28'-10"	28'-0"	22'-5"	
I BEAM # 703	37'-9"	35'-9"	37'-2"	38'-10"	29'-3"	28'-6"	27'-7"	26'-8"	
I BEAM # 804	46'-9"	41'-10"	37'-10"	35'-2"	36'-8"	35'-6"	34'-2"	33'-1"	
I BEAM # 904	55'-10"	48'-2"	45'-11"	43'-11"	42'-5"	40'-8"	39'-3"	38'-1"	
I BEAM # 1004	57'-6"	51'-5"	49'-0"	46'-11"	45'-0"	43'-6"	42'-0"	40'-8"	
2"x9" S4S BEAM	57'-10"	51'-8"	49'-3"	47'-2"	45'-4"	43'-8"	42'-2"	40'-10"	

ALL SPANS BASED UPON BEAMS BEING Laterally SUPPORTED
SO $L_b/I_y \leq 145$
FOR GENERAL NOTES SEE SHEET 1 OF 2

Received of Mr. [unclear]
9-22-88

MASTER PLANS - ALUMINUM SCREEN ENCLOSURES 170 MPH WIND REGION	PLAN SECTION AND DETAILS AND TECHNICAL DATA	SHEET NO 1 OF 1
	HORIZON BUILDERS % BILL UAGEL	
2/19/08 REVISED SECT. PROPERTIES	SCALE: 1/4" = 1'-0" DATE: 11/21/05	APPROVED BY: [Signature] DRAWN BY: GA-
4/7/07 GENERAL REVISION	619 BARDE RD SUAPT. FL - 105	DRAWING NUMBER: 1 OF 1

2757

ADDITION

Permit No. _____

Date _____

APPLICATION FOR A PERMIT TO BUILD A DOCK, FENCE, POOL, SOLAR HEATING DEVICE, SCREENED ENCLOSURE, GARAGE OR ANY OTHER STRUCTURE NOT A HOUSE OR A COMMERCIAL BUILDING

This application must be accompanied by three (3) sets of complete plans, to scale, including a plot plan showing set-backs; plumbing and electrical layouts, if applicable, and at least two (2) elevations, as applicable.

Owner M. & M. HART Present Address 3 HILARY RD
SEWELL'S PT.

Contractor DISTINCTIVE DESIGN & DEV. Address 3201 SE. SLATER ST
STUART

Where licensed MARTIN CT License number CBC 023269

Electrical contractor COOK ELEC. License number _____

Plumbing contractor WHITE PLUMBING License number _____

Describe the structure, or addition or alteration to an existing structure, for which this permit is sought: ADDITION TO EXIST RESIDENCE

State the street address at which the proposed structure will be built: _____

Subdivision High point Lot number 64 Block number _____

Contract price \$ 78,000.00 Cost of permit \$ 610.00

Plans approved as submitted _____ Plans approved as marked _____

I understand that this permit is good for 12 months from the date of its issue and that the structure must be completed in accordance with the approved plan. I further understand that approval of these plans in no way relieves me of complying with the Town of Sewall's Point Ordinances and the South Florida Building Code. Moreover, I understand that I am responsible for maintaining the construction site in a neat and orderly fashion, policing the area for trash, scrap building materials and other debris, such debris being gathered in one area and at least once a week, or oftener when necessary, removing same from the area and from the Town of Sewall's Point. Failure to comply may result in a Building Inspector or Town Commissioner "red-tagging" the construction project.

Contractor White Plumbing

I understand that this structure must be in accordance with the approved plans and that it must comply with all code requirements of the Town of Sewall's Point before final approval by a Building Inspector will be given.

Owner Margaret D. Harte

TOWN RECORD

Date submitted _____ Approved: X Rob. Brown 4-25-90
Building Inspector Date

Approved: _____ Final Approval given: _____
Commissioner Date Date

Certificate of Occupancy issued (if applicable) _____
Date

SP1282

Permit No. _____

Approval of these plans in no way relieves the contractor or builder of complying with the Town of Sewall's Point Ordinances, the South Florida Building Code and the State of Florida Model Energy Efficiency Building Code.

4221

Town of Sewall's Point

P.I.N. _____

Date July 21, 1997

ACCESSORY STRUCTURE PERMIT APPLICATION

to construct:

- ☐ DOCK requires prerequisite approval from State and Army Corps of Engineers.
☐ BULKHEAD requires prerequisite approval from State and Army Corps of Engineers.
☐ DETACHED GARAGE ☐ SWIMMING POOL ☒ WALL
☐ SOLAR WATER HEATER ☐ SCREENED ENCLOSURE
☐ FENCE may not require sealed drawings.
☐ OTHER: _____

Owner's Name Mrs. Margaret D. Harte

Owner's Address 3 E. HIGH POINT

Fee Simple Titleholder's Name (If other than owner) N/A

Fee Simple Titleholder's Address (If other than owner) N/A

City _____ State _____ Zip _____

Contractor's Name Scott J. Holmes Bldg. Inc.

Contractor's Address PO BOX 2804

City Jensen Beach State FL Zip 34958

Job Name HARTE

Job Address 3 E HIGH POINT

City SEWALLS POINT County MARTIN

Legal Description _____

Bonding Company N/A

Bonding Company Address N/A

City _____ State _____

Architect/Engineer's Name _____

Architect/Engineer's Address _____

Mortgage Lender's Name N/A

Mortgage Lender's Address N/A

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction. I understand that a separate permit must be secured for ELECTRICAL WORK, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, and AIR CONDITIONERS, etc.



4221

OWNER'S AFFIDAVIT: I certify that all the foregoing information is accurate and that all work will be done in compliance with all applicable laws regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY.

IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

X Margaret D. Harte
Owner or Agent

7-21-97
Date

Scott J. Holmes
Contractor

7-21-97
Date

STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to and subscribed before me this 21 day of July, 1997, by Margaret D. Harte, who: [] is/are personally known to me, or [] has/have produced _____ as identification, and who did not take an oath.



A. S. Donovan
MY COMMISSION # CC590089 EXPIRES
October 1, 2000
BONDED THRU TROY FAIR INSURANCE, INC.

A. S. Donovan
Name: A. S. DONOVAN

Typed, printed or stamped
I am a Notary Public of the State of
Florida having a commission number of

and my commission expires: Oct 1, 2000

STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to and subscribed before me this 21 day of July, 1997, by Scott J. Holmes, who: [] is/are personally known to me, or [] has/have produced _____ as identification, and who did not take an oath.



(NOTARY SEAL)
A. S. Donovan
MY COMMISSION # CC590089 EXPIRES
October 1, 2000
BONDED THRU TROY FAIR INSURANCE, INC.

A. S. Donovan
Name: A. S. Donovan
Typed, printed or stamped

I am a Notary Public of the State of
Florida having a commission number of

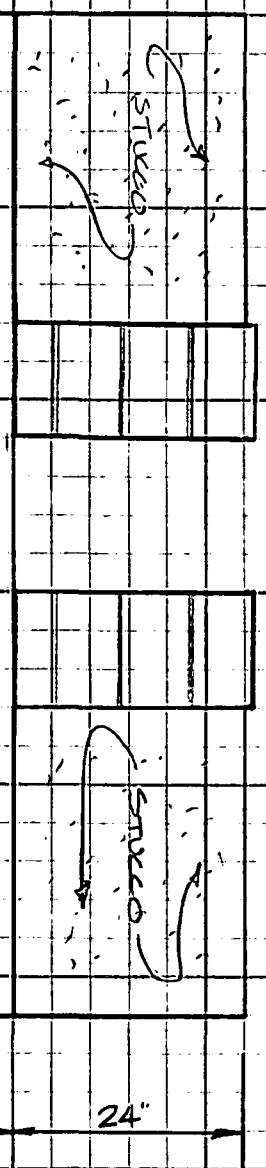
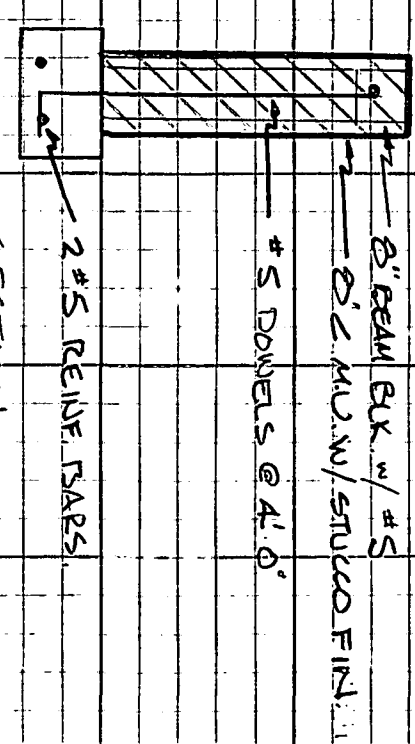
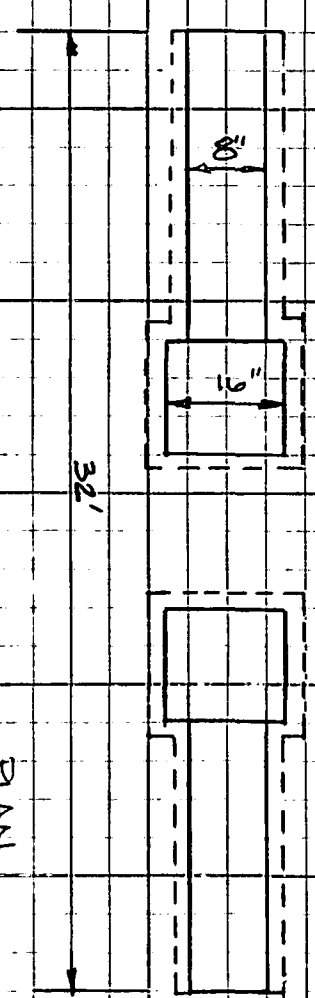
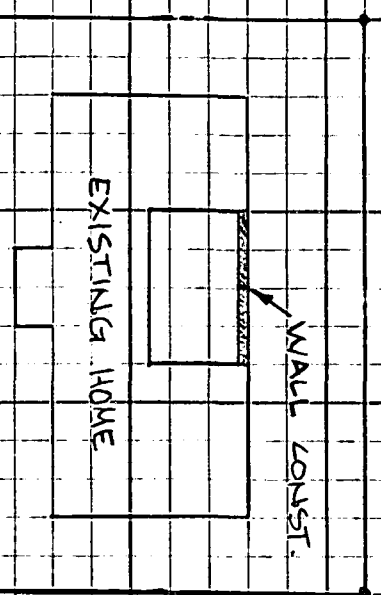
and my commission expires: Oct 1, 2000

Certificate of Competency Holder

Contractor's State Certification or Registration No. 696055459

Contractor's Certificate of Competency No. _____

APPLICATION APPROVED BY _____ Permit Officer



HARTE RESIDENCE
3 EAST HIGH POINT
SEMAUS POINT
WALL DETAIL

SCOTT J. HOLMES BUILDING INC.
P.O. BOX 2804
JENSEN BEACH, FLORIDA 34958

REMITTANCE ADVICE

63-515/0
670

4637

PAY fifty and 00/100 DOLLARS

HRS	DATE	TO THE ORDER OF	GROSS	DESCRIPTION	DISC.	CHECK AMOUNT
	7-26-97	TOWN OF SEWALL'S POINT				50 00
		F.I.C.A.	FED WITH			

FIRST NATIONAL BANK AND TRUST COMPANY
STUART, FLORIDA 34995

[Signature]

⑈004637⑈ ⑆067005158⑆ ⑆70003396⑈0⑆

SECURITY FEATURES: MICRO PRINT BORDERS - COLORED BRICK PATTERN - WATERMARK & CARBON STRIP ON REVERSE SIDE - MISSING FEATURE INDICATES A COPY

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 7/22/97

BUILDING PERMIT NO. 4221

Building to be erected for MARGARET D. HART Type of Permit Acc.

Applied for by SCOTT J HOLMES BLOC. (Contractor) Building Fee 50-

Subdivision HIGH POINT Lot 64 Block _____ Radon Fee _____

Address 3 E. HIGH POINT Impact Fee _____

Type of structure LOW GARDEN WALL A/C Fee _____

Parcel Control Number:

1338410020000064010000 Electrical Fee _____

Amount Paid 50- Check # 4637 Cash _____ Plumbing Fee _____

Total Construction Cost \$ 71500 Roofing Fee _____

Signed [Signature] Signed [Signature]

Applicant

Town Building Inspector

TOTAL Fees 50

ADMINISTRATIVE

VARIANCE

Prepared by and return to:
Town of Sewall's Point
One South Sewall's Point Road
Stuart Florida 34996

**TOWN OF SEWALL'S POINT ADMINISTRATIVE
VARIANCE APPROVAL**

1. **Owner of Property:** Charles G. and Margaret D. Harte

2. **Legal Description of Property:**

Lot 64, "High Point", according to the plat thereof, as recorded in Plat Book 3, Page 108, Public Records

of Martin County, Florida.

3. **Date of Administrative Variance Application:** June 18, 2002

Whereas, the Town of Sewall's Point Building Commissioner (the "Building Commissioner") has authority under the Town of Sewall's Point Code of Ordinances to grant administrative variances upon making certain findings of fact; and

Whereas, the Building Commissioner has reviewed an Administrative Variance Application (the "Application") for the Property described above and determined that the Application is complete; and

Whereas, the Building Commissioner has made the appropriate findings of fact and finds that:

(1) The setback violation(s) for the encroachments shown on the survey attached as Exhibit "A" (the "Survey") was/were a good faith error(s) and was/were not intentional; and

(2) The encroachment(s) is/are less than or equal to five percent (5%) of the

setback requirement(s) in effect on the date that the encroachment was first created, or twenty inches (20"), whichever is less; and

(3) No letters of objection to the administrative variance application have been filed by adjacent owners with the Town Clerk; and

(4) The Application meets the conditions of the Town of Sewall's Point Code of Ordinances for an administrative variance.

NOW, THEREFORE, the Town of Sewall's Point hereby grants and approves the Application for an administrative variance for the encroachments shown on the Survey.

Dated this _____ day of _____, ____.

The Town of Sewell's Point, a
Florida municipal corporation



By: _____
Its: **Building Commissioner**

STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to and subscribed before me this _____ day of _____,
by _____, as Building Commissioner of the Town of Sewall's
Point, a Florida municipal corporation, who is personally known to me or who has produced
_____ as identification and who did not take an oath.

(NOTARY SEAL)

Name: _____
I am a Notary Public of the
State of Florida and my
commission expires: _____

FAX
TOWN OF SEWALL'S POINT, FLORIDA

DATE: 6/13/02

FAX: 561-627-3908

FROM: Joan Barrow, Town Clerk

RE: Property Owners Adjacent to Margaret Harte

According to the Martin County Property Appraiser these are the adjacent property owners' names and addresses:

Dr. Joseph Gage, 5 East High Point Road, Sewall's Point, 34996

Myrtle Herman, 6 West High Point Road, Sewall's Point, 34996

Please do not hesitate to contact me if you require anything further.

TOTAL NUMBER OF PAGES INCLUDING THIS ONE: 1

TOWN OF SEWALL'S POINT
1 SOUTH SEWALL'S POINT ROAD
SEWALL'S POINT, FLORIDA 34996
FAX : 772-220-4765
TELEPHONE: 772-287-2455



NAVARRO & MAGGART, INC.
CUSTOM BUILDERS

June 18, 2002

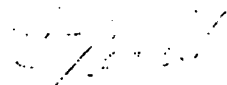
Dr. Joseph Gage
5 East High Point Road
Sewall's Point, FL 34996

Re: Administrative Variance Application filed by Charles G. and Margaret D. Harte

Dear Dr. Gage:

Enclosed is a copy of the Administrative Variance Application filed by Charles G. and Margaret D. Harte. If you have any objection to the Administrative Variance being granted by the Town of Sewall's Point, you must file a written objection with the Town Clerk within fifteen (15) days from the date this notice was mailed.

Sincerely yours,
NAVARRO & MAGGART, INC.


Ellen D. Andel
Vice President



NAVARRO & MAGGART, INC.
CUSTOM BUILDERS

June 18, 2002

Myrtle Herman
6 West High Point Road
Sewall's Point, FL 34996

Re: Administrative Variance Application filed by Charles G. and Margaret D. Harte

Dear Ms. Herman:

Enclosed is a copy of the Administrative Variance Application filed by Charles G. and Margaret D. Harte. If you have any objection to the Administrative Variance being granted by the Town of Sewall's Point, you must file a written objection with the Town Clerk within fifteen (15) days from the date this notice was mailed.

Sincerely yours,
NAVARRO & MAGGART, INC.

A handwritten signature in dark ink, appearing to read "E. Andel", is written over a faint, circular embossed seal.

Ellen D. Andel
Vice President

**TOWN OF SEWALL'S POINT ADMINISTRATIVE
VARIANCE APPLICATION FORM**

1. **Owner of Property:** Charles G. and Margaret D. Harte
2. **Address of Property:** 3 East High Point Road, Sewall's Point, FL 34996
3. **Address of Applicant:** 3 East High Point Road, Sewall's Point, FL 34996
4. **Phone No. of Applicant:** (772) 287-3628
5. **Length and Location (front, rear, side) of Encroachment (if more than one, please list separately):**
1. Front = 0.8'

SA 2. Front = 1.0'

3. Front = 0.9'

6. **Have you included the following materials with your application?** Yes

A. \$250.00 Filing Fee

B. \$250.00 Costs Deposit

C. Certificate of Ownership

D. Certificate of Adjacent Owners

E. Survey

F. Letters of No Objection or Proof of Mailing Notice

7. Does/do the encroachment(s) result from development under a permit for which a certificate of occupancy was issued prior to March 11, 1992? YES. *SA*

I hereby certify that all of the information above and the application materials I have provided are true and correct:



Applicant Ellen Andel as Agent for Charles G. and Margaret D. Harte

Dated this 18th day of June

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
 STUART FL 34996

Postage	\$ 0.34
Certified Fee	\$2.10
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ 2.44



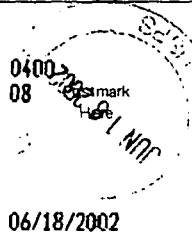
Sent To **DR. JOSEPH GAGE**
 Street, Apt. No.,
 or PO Box No. **5 E. HIGH POINT RD.**
 City, State, ZIP+4 **STUART'S PT., FL 34996**
 PS Form 3800, January 2001 See Reverse for Instructions

7002 0510 0002 8996 5853

U.S. Postal Service
CERTIFIED MAIL RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

OFFICIAL USE
 STUART FL 34996

Postage	\$ 0.34
Certified Fee	\$2.10
Return Receipt Fee (Endorsement Required)	\$0.00
Restricted Delivery Fee (Endorsement Required)	\$0.00
Total Postage & Fees	\$ 2.44



Sent To **MYRTLE HERNAN**
 Street, Apt. No.,
 or PO Box No. **6 W. HIGH POINT RD.**
 City, State, ZIP+4 **STUART'S PT., FL 34996**
 PS Form 3800, January 2001 See Reverse for Instructions

7002 0510 0002 8996 5846

**Town of Sewall's Point
Zoning Dept.
Att: Gene Simmons**

We authorize Ellen Andell to operate as our agent for the Variance application for our property.

Charles G. Harte
CHARLES G. HARTE

Margaret D. Harte
MARGARET D. HARTE

PHONE CALL

FOR Ellen DATE 9-5 TIME 8:45 A.M.
M Andell P.M.

OF _____

PHONE 561-627-4549 FAX _____

MESSAGE: Shirley Morn - 9:45

✓

8-6-02

SIGNED af

Adams
1154

☒ TELEPHONED
☐ RETURNED YOUR CALL
☒ PLEASE CALL
☐ WILL CALL AGAIN
☐ CAME TO SEE YOU
☐ WANTS TO SEE YOU

NAVARRO AND MAGGART, INC.
18170 JUPITER LANDINGS DRIVE
JUPITER, FL 33458

BANK OF AMERICA, NA
63-4/630

1857

6/18/2002

PAY TO THE
ORDER OF Town of Sewall's Point

\$**500.00

Five Hundred and 00/100*****

DOLLARS

Town of Sewall's Point

MEMO Fee for Variance

(Hart)

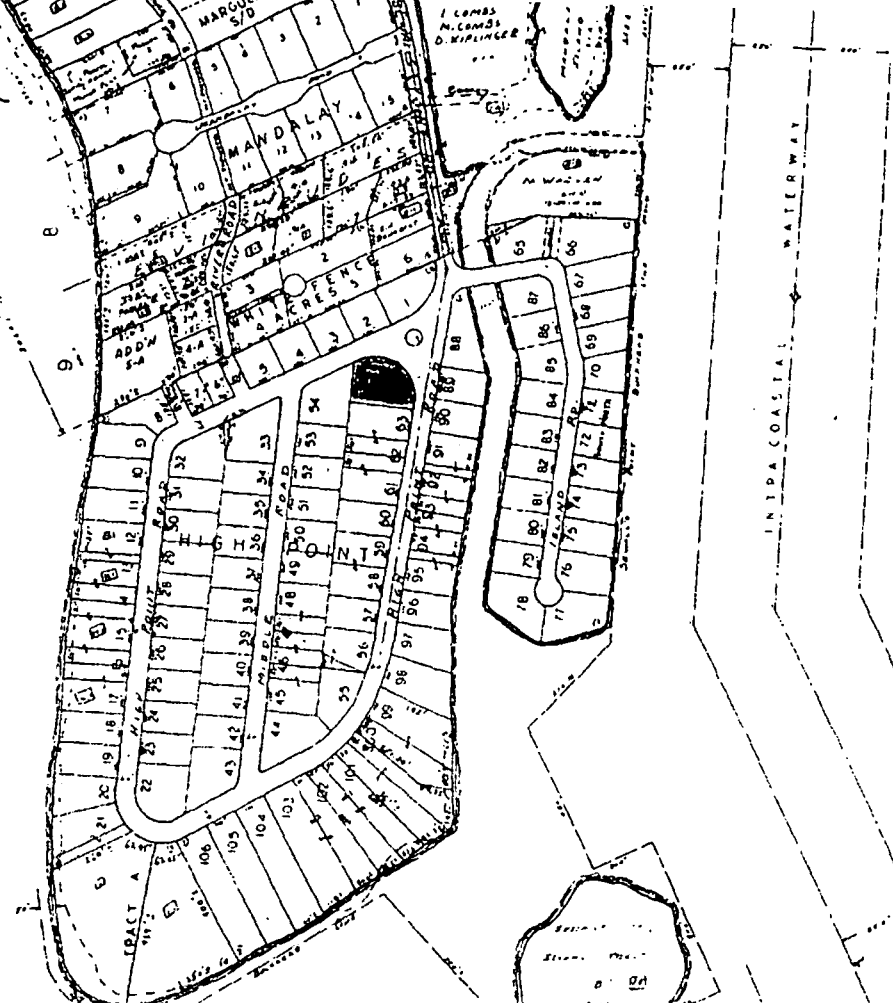


⑈001857⑈ ⑆063000047⑆ 001550104786⑈

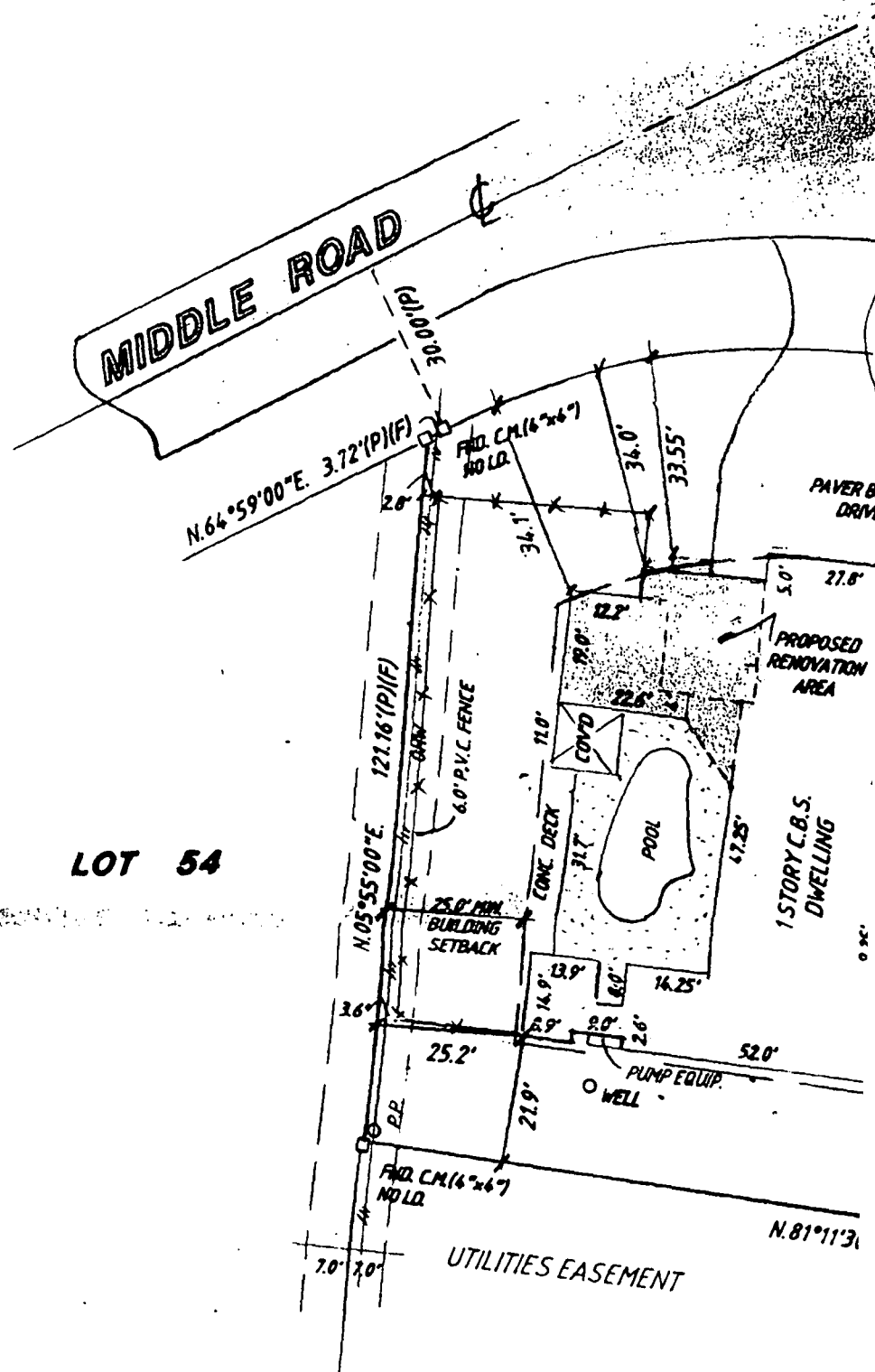
6-25-02
Tim & Ellen Andel
does not meet
criteria

SITE DATA
TOTAL LOT SIZE 25,248.91 SQU.
HOUSE FOOT PRINT - 5,395 SQU.
DRIVEWAY, WALKS & PADS 2945 SQU.
TOTAL IMPERVIOUS AREA 8,340 SQU.

26



LOCATION MAP



LOT 54

LEGAL DESCRIPTION

KNOWN AS LOT 64, "HIGH POINT", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 3, PAGE 108, PUBLIC RECORDS OF MARTIN COUNTY, FLORIDA.

PROPERTY LOCATED WITHIN FLOOD ZONE : "C"
COMMUNITY - PANEL NUMBER - 120164 0002 D

PROPERTY STREET ADDRESS : 3 EAST HIGH POINT ROAD
SEWALL'S POINT, FL 34996

CERTIFIED TO : CHARLES G. & MARGARET D. HARTE;
TOWN OF SEWALL'S POINT

SURVEYOR

1. - SURVEY OF DESCRIPTION AS FURNISH
2. - LANDS SHOWN HEREON WERE NOT AB AND/OR RIGHTS-OF-WAY OF RECORD
3. - ALL BEARINGS ARE REFERENCED TO TI AS SHOWN HEREON, UNLESS OTHERWISE
4. - ELEVATIONS SHOWN HEREON ARE REL VERTICAL DATUM OF 1929, SEE SURVE UNLESS OTHERWISE NOTED.
5. - THERE ARE NO ABOVE GROUND ENCRI

LEGEND

(P) - DENOTES DISTANCE, ANGLE OR BEARING BY FURNISHED DESCRIPTION
(F) - DENOTES MEASURED DISTANCE, ANGLE OR BEARING
(C) - DENOTES CALCULATED DISTANCE, ANGLE OR BEARING
COVD - COVERED
C.B.S. - CONCRETE BLOCK STRUCTURE
W/F - WOOD FRAME
CONC. - CONCRETE
ALUM. - ALUMINIUM
P.P. - POWER POLE
OMW - OVERHEAD WIRE
T.O.B. - TOP OF BANK
F.H. - FIRE HYDRANT
L.P. - LIGHT POLE
ELEV. - ELEVATION

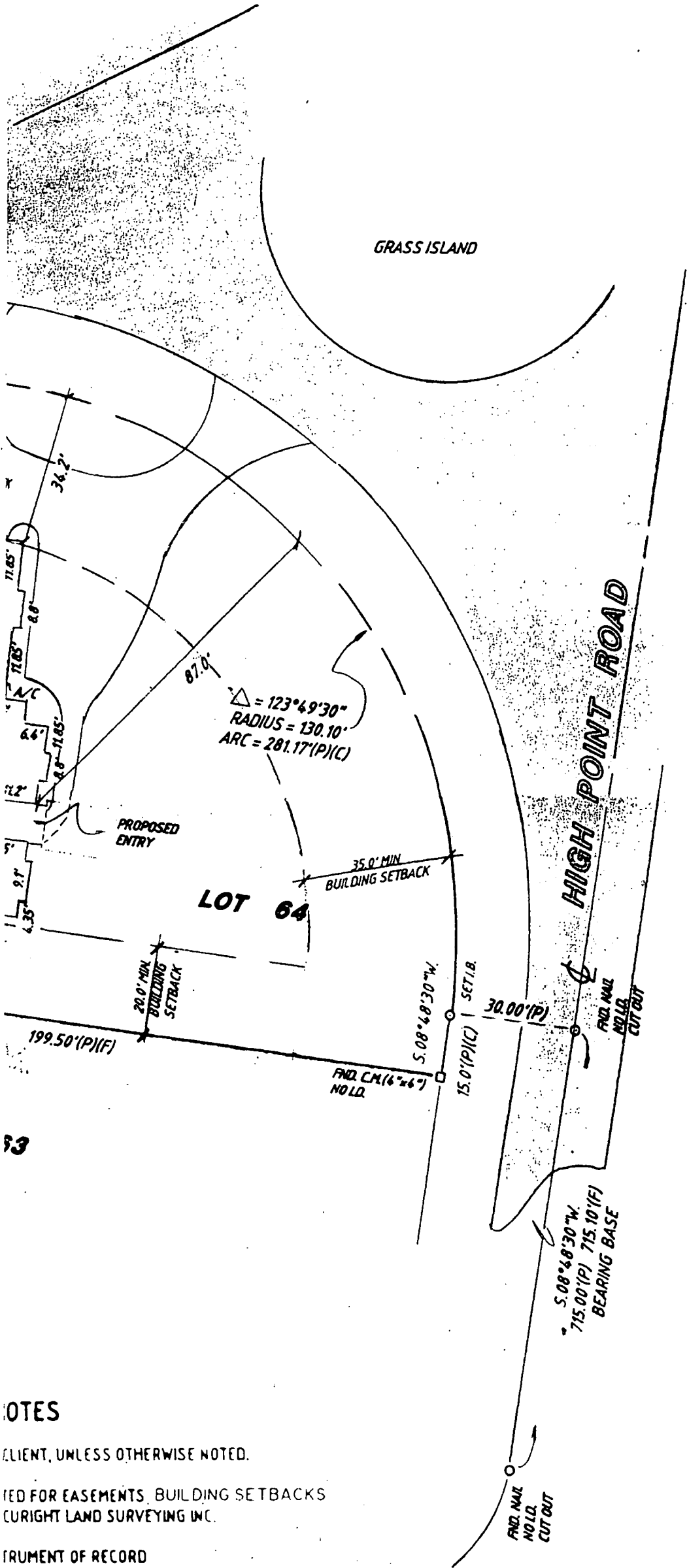
APPROX - APPROXIMATE
SET I.B. - SET 5/8" IRON BAR & CAP # 6659
FND. - FOUND
LP. - IRON PIPE
C.M. - CONCRETE MONUMENT
I.B. - IRON BAR
P.K. - P.K. NAIL
R.R.S. - RAILROAD SPIKE
BRK - BROKEN
DIST - DISTURBED
E.P. - EDGE OF PAVEMENT

P.O.C. - POINT OF COMMENCEMENT
P.O.B. - POINT OF BEGINNING
ENC. - ENCROACHMENT
NO I.D. - NO IDENTIFICATION NUMBER
N & W. - NAIL & WASHER
N & TT. - NAIL & TIN TAB
M.H. - MANHOLE
C.B. - CATCH BASIN
P.R.M. - PERMANENT REFERENCE MONUMENT
P.C.P. - PERMANENT CONTROL POINT
R/W - RIGHT-OF-WAY
S.B.T. - SOUTHERN BELL TELEPHONE
TYP - TYPICAL
A/C - AIR CONDITIONER
EQUIP - EQUIPMENT

SYMB

Δ - DELTA / CI
C - CENTERLINE
DRAINAGE
X - EXISTING
P - PROPERTY

RE FEET ± - 100%
RE FEET ± - 21.4%
UARE FEET ± - 11.6%
UARE FEET ± - 33%



NOTES

CLIENT, UNLESS OTHERWISE NOTED.
ED FOR EASEMENTS, BUILDING SETBACKS
CURIGHT LAND SURVEYING INC.
TRUMENT OF RECORD
ED.
TO NATIONAL GEODETIC
REFERENCE BENCH MARK,
ENTS, UNLESS OTHERWISE NOTED.

NOT VALID WITHOUT THE SIGNATURE AND THE
ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER

ACCURIGHT LAND SURVEYING, INC.
LICENSED BUSINESS NO. 6607

EARLE R. STARKEY - PROFESSIONAL LAND SURVEYOR
REGISTRATION No. 4459 - STATE OF FLORIDA

BOUNDARY SURVEY

PREPARED FOR:

HARTE

ACCURIGHT LAND SURVEYING, INC.
SURVEYORS DESIGNERS LANDPLANNERS CONSULTANTS

DRAWN

J.R.E.

CHECKED

E.R.S.

FIELD DATE

11/06/2001

SCALE

1" = 30.00'

JOB NO.

837-01-01

SHEET

1

OF ONE SHEET

5880

RENOVATION

TOWN OF SEWALL'S POINTDate 9/6/02BUILDING PERMIT NO. 5880Building to be erected for Charles G + Margaret Harte Type of Permit RENOVATIONApplied for by Navarro + Maggart, INC (Contractor) Building Fee 307.20Subdivision High Point Lot 64 Block _____ Radon Fee —Address 3 East High Point Rd. Impact Fee —Type of structure SFR A/C Fee 120.00

Parcel Control Number:

1338410020000064010000 Electrical Fee 120.00Amount Paid \$17.90 Check # _____ Cash _____ Other Fees Plumber 30.70Total Construction Cost \$ 31,821 TOTAL Fees 817.90Signed E. Harte Applicant Signed Sean Simmons (rgn) Town Building Official**PERMIT**

☒ BUILDING	☒ ELECTRICAL + A/C	☒ MECHANICAL
☒ PLUMBING	☒ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ACORD CERTIFICATE OF LIABILITY INSURANCEDATE (MM/DD/YY)
04/04/2002

PRODUCER (561)334-3181 FAX (561)334-7742
 Rick Carroll Insurance Agency
 2160 N.E. Dixie Highway
 P.O. Box 877
 Jensen Beach, FL 34958-0877

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION
 ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE
 HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR
 ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

INSURED Navarro & Maggart, Inc.
 18170 Jupiter Landings Drive
 Jupiter, FL 33458

INSURER A Hartford Ins Co Southeast
 INSURER B
 INSURER C
 INSURER D
 INSURER E

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
GENERAL LIABILITY ☒ COMMERCE & GENERAL LIABILITY ☐ CLAIMS MADE ☒ COMBINED A GENERAL AGGREGATE LIMIT APPLIES PER ☐ POLICY ☐ PROD. ☐ ACC. ☐ LTD.	215BACQ6372DV	08/27/2001	08/27/2002	EACH OCCURRENCE \$ 1,000,000 FIRE DAMAGE - PRODUCTS \$ 300,000 MED EXP. - PRODUCTS \$ 10,000 PERSONAL & AD. INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMB. OF A.D. \$ 2,000,000
AUTOMOBILE LIABILITY ☐ AUTO ☐ NON-OWNED AUTO ☐ SOLE-PLACED AUTO ☐ TRAILER ☐ NON-OWNED TRAILER				COMBINED SINGLE LIMIT \$ \$0.00 \$0.00 \$0.00 \$0.00
GARAGE LIABILITY ☐ AUTO ☐ NON-AUTO				AUTO - OWNED \$ OTHER THAN AUTO - OWNED \$ AUTO - NON-OWNED \$ OTHER THAN AUTO - NON-OWNED \$
EXCESS LIABILITY ☐ EXCESS ☐ EXCESS ☐ EXCESS B EXCESS				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
WORKERS COMPENSATION AND EMPLOYERS' LIABILITY A	21NECEX9913	09/18/2000	09/18/2001	\$0.00 \$0.00 \$0.00 \$0.00
OTHER				

DESCRIPTION OF OPERATIONS, LOCATIONS, VEHICLES, EXCLUSIONS ADDED BY ENDORSEMENT, SPECIAL PROVISIONS

This certificate is for proof of insurance

CERTIFICATE HOLDER

ADDITIONAL INSURED: INSURER LETTER

CANCELLATION

Town of Seval's Point
 1 Seval's Pt Road
 Stuart, FL 34996

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Keith Carroll/CAW

ACORD 25-S (7-97) ACORD CORPORATION 1988

ACORD CERTIFICATE OF LIABILITY INSURANCEDATE (MM/DD/YY)
04/04/2002

PRODUCER (561)334-3181 FAX (561)334-7742
 Rick Carroll Insurance Agency
 2160 N.E. Dixie Highway
 P.O. Box 877
 Jensen Beach, FL 34958-0877

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INSURERS AFFORDING COVERAGE

INSURED Navarro & Maggart, Inc.
 18170 Jupiter Landings Drive
 Jupiter, FL 33458

INSURER A Hartford Ins Co Southeast

INSURER B:

INSURER C:

INSURER D:

INSURER E:

COVERAGES

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INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	21SBAGQ6372DV	08/27/2001	08/27/2002	EACH OCCURRENCE	\$ 1,000,000
	☒ COMMERCIAL GENERAL LIABILITY				FIRE DAMAGE (ANY ONE TIME)	\$ 300,000
	☐ CLAIMS MADE ☒ OCCUR				MED. EXP. (ANY ONE PERSON)	\$ 10,000
					PERSONAL & AUTO INJURY	\$ 1,000,000
					GENERAL AGGREGATE	\$ 2,000,000
					PRODUCTS - COMPLEX WORK	\$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					
	☐ POLICY ☐ PRO. ☐ LOC.					
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT (EA OCCIDENT)	\$
	☐ ANY AUTO				BODILY INJURY (PER PERSON)	\$
	☐ ALL OWNED AUTOS				BODILY INJURY (PER OCCIDENT)	\$
	☐ SCHEDULED AUTOS				PROPERTY DAMAGE (PER OCCIDENT)	\$
	☐ RENTED AUTOS					
	NONOWNED AUTOS					
	GARAGE LIABILITY				AUTO ONLY - EA OCCIDENT	\$
	☐ ANY AUTO				OTHER THAN AUTO ONLY: EA ACC	\$
					AUTO ONLY: AGG	\$
	EXCESS LIABILITY				EACH OCCURRENCE	\$
	☐ OCCUR ☐ CLAIMS MADE				AGGREGATE	\$
	☐ DEDUCTIBLE					\$
	RETENTION					\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	21NECEX9913	09/18/2000	09/18/2001	WC STATUTORY LIMITS	\$
	E.L. EACH ACCIDENT				\$ 100,000	
	E.L. DISEASE - EA EMPLOYEE				\$ 100,000	
	E.L. DISEASE - POLICY LIMIT				\$ 500,000	
	OTHER					

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

This certificate is for proof of insurance

CERTIFICATE HOLDER

ADDITIONAL INSURED; INSURER LETTER:

CANCELLATION

Town of Sewalls Point
 1 Sewalls Pt Road
 Stuart, FL 34996

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Keith Carroll/CAW

IMPORTANT

If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

DISCLAIMER

The Certificate of Insurance on the reverse side of this form does not constitute a contract between the issuing insurer(s), authorized representative or producer, and the certificate holder, nor does it affirmatively or negatively amend, extend or alter the coverage afforded by the policies listed thereon.

AC# 0341003

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONGT INDUSTRY LICENSING BOARD

DATE	BATCH NUMBER	LICENSE NBR
08/14/2000	00900505	CB -C017096

The BUILDING CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489
Expiration date: AUG 31, 2002

FS.

NAVARRO, JOSE ANTONIO
NAVARRO & MAGGART INC
18170 JUPITER LANDINGS DR
JUPITER FL 33458

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CYNTHIA A. HENDERSON
SECRETARY

MASTER PERMIT NO. 5880

TOWN OF SEWALL'S POINT

Date 8-6-02 BUILDING PERMIT NO. 5884

Building to be erected for Charles HARTE Type of Permit Roof Sub

Applied for by Roof Tile Specialists (Contractor) Building Fee _____

Subdivision Hgh Pt. Lot 64 Block _____ Radon Fee _____

Address 3 E Hgh Pt. Rd Impact Fee _____

Type of structure SFR A/C Fee _____

Parcel Control Number: Qual: Thomas Fick
Lic/cont: CC-0042824 Electrical Fee _____

Roofing Fee See PN 5880 Plumbing Fee _____

Amount Paid _____ Check # _____ Cash _____ Other Fees () _____

Total Construction Cost \$ _____ TOTAL Fees _____

Signed [Signature] Applicant Signed [Signature] Town Building Official

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☒ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING _____ UNDERGROUND MECHANICAL _____ STEMWALL FOOTING _____ SLAB _____ ROOF SHEATHING _____ TRUSS ENG/WINDOW/DOOR BUCKS _____ ROOF TIN TAG/METAL _____ PLUMBING ROUGH-IN _____ MECHANICAL ROUGH-IN _____ FRAMING _____ FINAL PLUMBING _____ FINAL MECHANICAL _____ FINAL ROOF _____	UNDERGROUND GAS _____ UNDERGROUND ELECTRICAL _____ FOOTING _____ TIE BEAM/COLUMNS _____ WALL SHEATHING _____ LATH _____ ROOF-IN-PROGRESS _____ ELECTRICAL ROUGH-IN _____ GAS ROUGH-IN _____ EARLY POWER RELEASE _____ FINAL ELECTRICAL _____ FINAL GAS _____ BUILDING FINAL _____

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YY)

7/3/02

PRODUCER

USI Florida - Lakeland
P. O. Drawer 1398
402 S. Kentucky Ave., 4th Fl.
Lakeland FL 33602-1398

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION
ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE
HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR
ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

COMPANIES AFFORDING COVERAGE

COMPANY

A

Market Insurance

COMPANY

B

Allstate Ins Co

COMPANY

C

Essex/Lloyds of London

COMPANY

D

Fireman's Fund

RECEIVED

JUL 08 2002

BY: _____

INSURED

Roof Tile Administration, Inc.
Roof Tile Specialists, Inc.
819 S. Federal Hwy #103
Stuart FL 34994

COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD
INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS
CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS,
EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	3602RS241578	07/01/02	07/01/03	GENERAL AGGREGATE \$ 2,000,000
	☐ COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG \$ 2,000,000
	☐ CLAIMS MADE ☐ OCCUR				PERSONAL & ADV INJURY \$ 1,000,000
	☐ OWNERS & CONTRACTORS PROT				EACH OCCURRENCE \$ 1,000,000
	☒ \$25,000 DEDUCTIBLE				FIRE DAMAGE (Any one fire) \$ 1,000,000
	☐ PER CLAIM				MED EXP (Any one person) \$ 5,000
B	AUTOMOBILE LIABILITY	38217195915	07/01/02	07/01/03	COMBINED SINGLE LIMIT \$ 1,000,000
	☒ ANY AUTO				BODILY INJURY (Per person) \$
	☒ ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
	☒ SCHEDULED AUTOS				PROPERTY DAMAGE \$
	☒ HIRED AUTOS				AUTO ONLY - EA ACCIDENT \$
	☒ NON-OWNED AUTOS				OTHER THAN AUTO ONLY: \$
	☐ GARAGE LIABILITY				EACH ACCIDENT \$
	☐ ANY AUTO				AGGREGATE \$
	☐				EACH OCCURRENCE \$
	☐				AGGREGATE \$
	☐				\$
	☐				\$
	EXCESS LIABILITY				WC STATU- TORY LIMITS \$
	☐ UMBRELLA FORM				OTH- ER \$
	☐ OTHER THAN UMBRELLA FORM				EL EACH ACCIDENT \$ 1,000,000
	☐				EL DISEASE - POLICY LIMIT \$ 1,000,000
	☐				EL DISEASE - EA EMPLOYEE \$ 1,000,000
	☐				\$
E	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	870-033119 FRSA-SIF	07/01/02	12/31/02	
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: ☐ INCL ☐ EXCL				
C	Property	1CF1232	07/01/02	07/01/03	Scheduled
D	Inland Marine/EDP	02/0245H	07/01/02	07/01/03	Scheduled

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

Named Insured: Roof Tile Administration; Roof Tile Specialists, Inc. - Palm City, Pompano, West Palm, Miami, Ft Myers;
Entegra Roof Tile Corporation - Pompano, Indiantown, Miami, Ft Myers

Attn: Phone: Fax: 561/220-4765 (Project:)

CERTIFICATE HOLDER

City of Sewall's Point
1-South Sewall's Point Road
Stuart, FL 34996

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE
EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL
10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT,
BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY
OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE



STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONST INDUSTRY LICENSING BOARD
7960 ARLINGTON EXPRESSWAY
STE 300
JACKSONVILLE

FL 32211-7467

(904) 727-6530

FICK, THOMAS MARVIN
ROOF TILE SPECIALIST INC PALM CITY
819 S FEDERAL HIGHWAY
SUITE 201
STUART

FL 34994

STATE OF FLORIDA	AC# 58851
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION	
CC # C092824 06/16/2000 999022	
CERTIFIED ROOFING CONTRACTOR FICK, THOMAS MARVIN ROOF TILE SPECIALIST INC PALM CITY	
IS CERTIFIED under the provisions of Ch. 489	
Expiration Date: AUG 31, 2002	

DETACH HERE

5885155		
STATE OF FLORIDA		
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION		
CONST INDUSTRY LICENSING BOARD		
DATE	BATCH NUMBER	LICENSE NO
06/16/2000	99902255	CC - C092824
The ROOFING CONTRACTOR		
Name(s) below IS CERTIFIED		
Under the provisions of Chapter 489		
Expiration date: AUG 31, 2002		
FICK, THOMAS MARVIN		
ROOF TILE SPECIALIST INC PALM CITY		
819 S FEDERAL HIGHWAY		
SUITE 201		
STUART		
FL 34994		
JEB BUSH	CYNTHIA A. HENDERSON	
GOVERNOR	SECRETARY	

DISPLAY AS REQUIRED BY LAW

**MARTIN COUNTY ORIGINAL
- 2000COUNTY OCCUPATIONAL LICENSE 2001**

Larry C. O'Steen, Tax Collector, P.O. Box 9013, Stuart, FL 34995
(561) 288-5604

CHARACTER COUNTS IN MARTIN COUNTY

PREV YR. \$	<u>0.00</u>	LIC. FEE \$	<u>25.00</u>
\$	<u>0.00</u>	PENALTY \$	<u>0.00</u>
\$	<u>0.00</u>	COL. FEE \$	<u>0.00</u>
\$		TRANSFER \$	<u>0.00</u>
TOTAL			<u>25.00</u>

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **ROOFING & GENERAL CONTRACTOR**

AT ABOVE ADDRESS FOR THE PERIOD BEGINNING ON THE

1 DAY OF **OCTOBER** 00
AND ENDING SEPTEMBER 30, **2001 12 90701 3049 PAID**

LICENSE 1999 520 041 CERT Q0011448
PHONE 561 221 0323 SIC NO 1761

LOCATION:

**3520 SW ARMELLINI AVE
RICHARD SANZHEZ CGC020591 349906**

**ROOF TILE SPECIALISTS, INC-PALM
THOMAS FICK CCC042824 (KOUF)
819 S FEDERAL HWY #201
STUART FL 34994**

TOWN OF SEWALL'S POINT

Date 8-5-02BUILDING PERMIT NO. 588.1Building to be erected for Charles HarteType of Permit A/C SubApplied for by SASSO A/C

(Contractor)

Building Fee _____

Subdivision High Point Lot 64 Block _____

Radon Fee _____

Address 3 East High Point Rd

Impact Fee _____

Type of structure SFRA/C Fee See PN 5880Qual. William A. Day

Parcel Control Number: _____

Lic/cert: CACD-13194

Electrical Fee _____

Plumbing Fee _____

Roofing Fee _____

Amount Paid XCheck # XCash X

Other Fees (_____) _____

Total Construction Cost \$ _____

TOTAL Fees _____

Signed Rosario J. Nigrelli

Applicant

Signed Gene Simmons (rjn)

Town Building Official

PERMIT

- ☐ BUILDING
- ☐ PLUMBING
- ☐ DOCK/BOAT LIFT
- ☐ SCREEN ENCLOSURE
- ☐ FILL
- ☐ TREE REMOVAL

- ☒ ELECTRICAL - A/C
- ☐ ROOFING
- ☐ DEMOLITION
- ☐ TEMPORARY STRUCTURE
- ☐ HURRICANE SHUTTERS
- ☐ STEMWALL

- ☐ MECHANICAL
- ☐ POOL/SPA/DECK
- ☐ FENCE
- ☐ GAS
- ☐ RENOVATION
- ☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING _____

UNDERGROUND MECHANICAL _____

STEMWALL FOOTING _____

SLAB _____

ROOF SHEATHING _____

TRUSS ENG/WINDOW/DOOR BUCKS _____

ROOF TIN TAG/METAL _____

PLUMBING ROUGH-IN _____

MECHANICAL ROUGH-IN _____

FRAMING _____

FINAL PLUMBING _____

FINAL MECHANICAL _____

FINAL ROOF _____

UNDERGROUND GAS _____

UNDERGROUND ELECTRICAL _____

FOOTING _____

TIE BEAM/COLUMNS _____

WALL SHEATHING _____

LATH _____

ROOF-IN-PROGRESS _____

ELECTRICAL ROUGH-IN _____

GAS ROUGH-IN _____

EARLY POWER RELEASE _____

FINAL ELECTRICAL _____

FINAL GAS _____

BUILDING FINAL _____

MARSH USA INC.

CERTIFICATE OF INSURANCE

CERTIFICATE NUMBER
CHI-000753438-00

PRODUCER

Marsh USA Inc.
500 W. Monroe
Chicago, IL 60661
Attn: LOLA DAVIS 312 627-6379

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.

COMPANIES AFFORDING COVERAGE

COMPANY

A ZURICH AMERICAN INSURANCE COMPANY

COMPANY

B ILLINOIS NATIONAL INSURANCE COMPANY

COMPANY

C

COMPANY

D

INSURED

American Residential Services of Florida, Inc.
860 Ridge Lake Blvd.
Memphis, TN 38120
dba Sasso Air Conditioning Inc
Branch # 8255

COVERAGES

This certificate supersedes and replaces any previously issued certificate for the policy period noted below.
THIS IS TO CERTIFY THAT POLICIES OF INSURANCE DESCRIBED HEREIN HAVE BEEN ISSUED TO THE INSURED NAMED HEREIN FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THE CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, CONDITIONS AND EXCLUSIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	GLO 2938645-00	01/01/02	01/01/03	GENERAL AGGREGATE \$ 5,000,000
	☒ COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG \$ 1,000,000
	☐ CLAIMS MADE ☒ OCCUR				PERSONAL & ADV INJURY \$ 1,000,000
	☐ OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE \$ 1,000,000
					FIRE DAMAGE (Any one fire) \$ 1,000,000
					MED EXP (Any one person) \$ 5,000
A	AUTOMOBILE LIABILITY	BAP 2938646-00 (AOS)	01/01/02	01/01/03	COMBINED SINGLE LIMIT \$ 1,000,000
	☒ ANY AUTO	BAP 2938647-00 (VA)	01/01/02	01/01/03	BODILY INJURY (Per person) \$
	☐ ALL OWNED AUTOS	TAP 2938648-00 (TX)	01/01/02	01/01/03	BODILY INJURY (Per accident) \$
	☐ SCHEDULED AUTOS				PROPERTY DAMAGE \$
	☐ HIRED AUTOS				
	☐ NON-OWNED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	☐ ANY AUTO				OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
	EXCESS LIABILITY				EACH OCCURRENCE \$ 5,000,000
	☒ UMBRELLA FORM				AGGREGATE \$ 5,000,000
B	☐ OTHER THAN UMBRELLA FORM	BE 309-79-07	01/01/00	01/01/03	\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WC 2938643-00	01/01/02	01/01/03	☒ WC STATUTORY LIMITS ☐ OTHER \$
	☐ THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: ☒ INCL ☐ EXCL				EL EACH ACCIDENT \$ 1,000,000
	OTHER				EL DISEASE-POLICY LIMIT \$ 1,000,000
					EL DISEASE-EACH EMPLOYEE \$ 1,000,000

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS (LIMITS MAY BE SUBJECT TO DEDUCTIBLES OR RETENTIONS)

CERTIFICATE HOLDER

Town of Sewall's Point
1 S. Sewall's Point Road
Sewall's Point, FL 334996

CANCELLATION

SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE INSURER AFFORDING COVERAGE WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED HEREIN, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER AFFORDING COVERAGE, ITS AGENTS OR REPRESENTATIVES.

MARSH USA INC.

By: Elsa M Lynch

Elsa M Lynch

MM1(9/99)

VALID AS OF: 12/14/01

AG 6099003
 STATE OF FLORIDA
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
 CONSTRUCTION INDUSTRY LICENSING BOARD

DATE	BATCH NUMBER	LICENSE NBR
11/16/2000	00013153	CA -C043872

The CLASS A AIR CONDITIONING CONTRACTOR
 Named below IS CERTIFIED
 Under the provisions of Chapter 489 FS.
 Expiration date: AUG 31, 2002

DAY, WILLIAM ALBERT
 SASSO AIR CONDITIONING
 2223 2ND AVENUE NORTH
 LAKE WORTH FL 33461-3212

JEB BUSH
 GOVERNOR

DISPLAY AS REQUIRED BY LAW

KIM BINKLEY-SEYER
 SECRETARY



STATE OF FLORIDA
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
 CA -C043872 11/16/2000 00013153
 CLASS A CERTIFIED AIR COND CONTR
 DAY, WILLIAM ALBERT
 SASSO AIR CONDITIONING
 IS CERTIFIED under the provisions of Ch. 489 FS.
 Expiration Date: AUG 31, 2002

AC# 6099093

2001-09093

STATE OF FLORIDA
PALM BEACH COUNTY
OCCUPATIONAL LICENSE

OC-032
CLASSIFICATION

EXPIRES: SEPTEMBER - 30 - 2002

SASSO AIR CONDITIONING
DAY WILLIAM ALBERT

** LOCATED AT

CNTY \$94.50

2223 2ND AVE N BLG B #12
LAKE WORTH FL 33461-3212

TOTAL \$94.50

Is hereby licensed at above address for the period beginning on the first day of October and ending on the thirtieth day of September to engage in the business, profession or occupation of:

AIR CONDITIONING CONTR
CLASS A
CAC043872

THIS IS NOT A BILL - DO NOT PAY

PAID: PBC TAX COLLECTOR
\$94.50 OCC 004 03466 09-20-2001

JOHN K. CLARK, CFC
TAX COLLECTOR, PALM BEACH COUNTY

**THIS LICENSE VALID ONLY WHEN RECEIPTED BY
TAX COLLECTOR**

2001-09094

STATE OF FLORIDA
PALM BEACH COUNTY
OCCUPATIONAL LICENSE

CW-008
CLASSIFICATION

EXPIRES: SEPTEMBER - 30 - 2002

SASSO AIR CONDITIONING
DAY WILLIAM ALBERT

** LOCATED AT

C/WIDE \$185.85

2223 2ND AVE N #B12
LAKE WORTH FL 33461-3212

TOTAL \$185.85

Is hereby licensed at above address for the period beginning on the first day of October and ending on the thirtieth day of September to engage in the business, profession or occupation of:

AIR CONDITIONING CONTR
CLASS A
CAC043872

THIS IS NOT A BILL - DO NOT PAY

PAID: PBC TAX COLLECTOR
\$185.85 OCC 004 03467 09-20-2001

JOHN K. CLARK, CFC
TAX COLLECTOR, PALM BEACH COUNTY

**THIS LICENSE VALID ONLY WHEN RECEIPTED BY
TAX COLLECTOR**

TOWN OF SEWALL'S POINT

Date 7-31-02

BUILDING PERMIT NO. 5883

Building to be erected for Charles HARTE Type of Permit Plumbing Sub

Applied for by J. Diaz Plumbing (Contractor) Building Fee _____

Subdivision High Pt. Lot 64 Block _____ Radon Fee _____

Address 3 E. High Point Rd Impact Fee _____

Type of structure SFR A/C Fee _____

Parcel Control Number: Qual: _____ Electrical Fee _____

Lic/cont: 4-16766 Plumbing Fee See PN 5880

Roofing Fee _____

Amount Paid X Check # X Cash X Other Fees (_____)

Total Construction Cost \$ _____ TOTAL Fees _____

Signed Mary Diaz Applicant Signed Gene Semmons (RPR) Town Building Official

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☒ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ACORD. CERTIFICATE OF LIABILITY INSURANCE					DATE (MM/DD/YY) 07/30/02													
PRODUCER INSURANCE EXPRESS.COM P O BOX 1466 WEST PALM BEACH FL 33402			THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.															
INSURED J.D. & SON PLUMBING INC ATTN: JORGE 13881 40TH ST N ROYAL PALM BEACH FL 33411			COMPANIES AFFORDING COVERAGE <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">COMPANY A</td> <td>OWNERS INSURANCE CO</td> </tr> <tr> <td>COMPANY B</td> <td></td> </tr> <tr> <td>COMPANY C</td> <td></td> </tr> <tr> <td>COMPANY D</td> <td></td> </tr> </table>				COMPANY A	OWNERS INSURANCE CO	COMPANY B		COMPANY C		COMPANY D					
COMPANY A	OWNERS INSURANCE CO																	
COMPANY B																		
COMPANY C																		
COMPANY D																		
COVERAGES THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.			RECEIVED JUL 31 2002 BY: _____															
CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS													
A	GENERAL LIABILITY ☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☒ OCCUR ☐ OWNERS & CONTRACTOR'S PROT	20608261	11/01/01	11/01/02	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>GENERAL AGGREGATE</td> <td>\$ 300,000</td> </tr> <tr> <td>PRODUCTS - COMP/OP AGG</td> <td>\$ 300,000</td> </tr> <tr> <td>PERSONAL & ADV INJURY</td> <td>\$ 300,000</td> </tr> <tr> <td>EACH OCCURRENCE</td> <td>\$ 300,000</td> </tr> <tr> <td>FIRE DAMAGE (Any one fire)</td> <td>\$ 100,000</td> </tr> <tr> <td>MED EXP (Any one person)</td> <td>\$ 10,000</td> </tr> </table>		GENERAL AGGREGATE	\$ 300,000	PRODUCTS - COMP/OP AGG	\$ 300,000	PERSONAL & ADV INJURY	\$ 300,000	EACH OCCURRENCE	\$ 300,000	FIRE DAMAGE (Any one fire)	\$ 100,000	MED EXP (Any one person)	\$ 10,000
GENERAL AGGREGATE	\$ 300,000																	
PRODUCTS - COMP/OP AGG	\$ 300,000																	
PERSONAL & ADV INJURY	\$ 300,000																	
EACH OCCURRENCE	\$ 300,000																	
FIRE DAMAGE (Any one fire)	\$ 100,000																	
MED EXP (Any one person)	\$ 10,000																	
	AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ☐ NON-OWNED AUTOS				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>COMBINED SINGLE LIMIT</td> <td>\$</td> </tr> <tr> <td>BODILY INJURY (Per person)</td> <td>\$</td> </tr> <tr> <td>BODILY INJURY (Per accident)</td> <td>\$</td> </tr> <tr> <td>PROPERTY DAMAGE</td> <td>\$</td> </tr> </table>		COMBINED SINGLE LIMIT	\$	BODILY INJURY (Per person)	\$	BODILY INJURY (Per accident)	\$	PROPERTY DAMAGE	\$				
COMBINED SINGLE LIMIT	\$																	
BODILY INJURY (Per person)	\$																	
BODILY INJURY (Per accident)	\$																	
PROPERTY DAMAGE	\$																	
	GARAGE LIABILITY ☐ ANY AUTO				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>AUTO ONLY - EA ACCIDENT</td> <td>\$</td> </tr> <tr> <td>OTHER THAN AUTO ONLY:</td> <td></td> </tr> <tr> <td>EACH ACCIDENT</td> <td>\$</td> </tr> <tr> <td>AGGREGATE</td> <td>\$</td> </tr> </table>		AUTO ONLY - EA ACCIDENT	\$	OTHER THAN AUTO ONLY:		EACH ACCIDENT	\$	AGGREGATE	\$				
AUTO ONLY - EA ACCIDENT	\$																	
OTHER THAN AUTO ONLY:																		
EACH ACCIDENT	\$																	
AGGREGATE	\$																	
	EXCESS LIABILITY ☐ UMBRELLA FORM ☐ OTHER THAN UMBRELLA FORM				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>EACH OCCURRENCE</td> <td>\$</td> </tr> <tr> <td>AGGREGATE</td> <td>\$</td> </tr> <tr> <td></td> <td>\$</td> </tr> </table>		EACH OCCURRENCE	\$	AGGREGATE	\$		\$						
EACH OCCURRENCE	\$																	
AGGREGATE	\$																	
	\$																	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY THE PROPRIETOR/PARTNERS/EXECUTIVE OFFICERS ARE: ☐ INCL ☐ EXCL				<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>WC STATUTORY LIMITS</td> <td>OTHER</td> </tr> <tr> <td>EL EACH ACCIDENT</td> <td>\$</td> </tr> <tr> <td>EL DISEASE-POLICY LIMIT</td> <td>\$</td> </tr> <tr> <td>EL DISEASE-EA EMPLOYEE</td> <td>\$</td> </tr> </table>		WC STATUTORY LIMITS	OTHER	EL EACH ACCIDENT	\$	EL DISEASE-POLICY LIMIT	\$	EL DISEASE-EA EMPLOYEE	\$				
WC STATUTORY LIMITS	OTHER																	
EL EACH ACCIDENT	\$																	
EL DISEASE-POLICY LIMIT	\$																	
EL DISEASE-EA EMPLOYEE	\$																	
	OTHER																	
DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS PLUMBING CONTRACTOR																		
CERTIFICATE HOLDER TOWN OF SEWALL'S POINT 3 EAST HIGHPOINT ROAD SEWALL'S POINT, FL 34996			CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL <u>10</u> DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.															
			AUTHORIZED REPRESENTATIVE BECKY RODRIGUEZ															
ACORD 25-6 (1/05)			AC A ACORD CORPORATION 1988															



MARTIN COUNTY, FLORIDA
Construction Industry Lic Bd
Certificate of Competency
License: MP00209

Expires September 30, 2003

Name: JORGE DIAZ
Company: J D & SON PLUMBING INC
Address: 13881 40th St N
City, ST: RPB FL 33411
License Type: MASTER PLUMBER

IMPORTANT!
THIS IS YOUR CERTIFICATE OF COMPETENCY
PALM BEACH COUNTY, FLORIDA

**PALM BEACH COUNTY CONTRACTORS
CERTIFICATE OF COMPETENCY**

EXPIRES SEPTEMBER 30, 20

AUDIT
CONTROL
NUMBER

A-0251470

CERTIFICATE NUMBER
U-16766

NAME
FIRM

JORGE

DIAZ

J D & SON

UNLIMITED

13881 40TH ST N

ROYAL PALM BEACH, FL

33411

CERTIFIED
CONTRACTOR

PLUMBING

ID #00000003-
03-04-02

PLU

SMM

SIGNATURE: _____

ATTEST: _____

CONSTRUCTION INDUSTRY LICENSING BOARD
OF PALM BEACH COUNTY

1) PLEASE CHECK ALL INFORMATION TO
INSURE THAT IT IS CORRECT

2) CERTIFICATE MUST BE SIGNED

3) FOLD THE CARD WHERE INDICATED
FOR EASE IN CARRYING

AC# 0384207

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ#L02032700083

DATE	BATCH NUMBER	LICENSE NBR
03/27/2002	663795820	RF0066172

The PLUMBING CONTRACTOR
Named below HAS REGISTERED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2003
(INDIVIDUAL MUST MEET ALL LOCAL LICENSING
REQUIREMENTS PRIOR TO CONTRACTING IN ANY AREA)

DIAZ, JORGE
J D & SON PLUMBING INC
13881 40TH ST N
ROYAL PALM BEACH FL 33411

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

KIM BINKLEY-SEYER
SECRETARY

2002-07378

**STATE OF FLORIDA
PALM BEACH COUNTY
OCCUPATIONAL LICENSE**

OC-032
CLASSIFICATION

EXPIRES: SEPTEMBER - 30 - 2002

JD & SON PLUMBING INC
DIAZ JORGE

** LOCATED AT

13881 40TH STREET NORTH
ROYAL PALM BEACH FL 33411

TRNSFR \$3.00
TOTAL \$3.00

Is hereby licensed at above address for the period beginning on the
first day of October and ending on the thirtieth day of September to
engage in the business, profession or occupation of:

PLUMBING CONTRACTOR

U16766/RF0066172

JOHN K. CLARK, CFC
TAX COLLECTOR, PALM BEACH COUNTY

THIS IS NOT A BILL - DO NOT PAY

PAID. PBC TAX COLLECTOR
\$3.00 OCC 638 00004 11-01-2001

**THIS LICENSE VALID ONLY WHEN RECEIPTED BY
TAX COLLECTOR**

11-15-2001

**STATE OF FLORIDA
DEPARTMENT OF LABOR AND EMPLOYMENT SECURITY
DIVISION OF WORKERS' COMPENSATION**

**CONSTRUCTION INDUSTRY CERTIFICATE OF EXEMPTION
FROM FLORIDA WORKERS' COMPENSATION LAW**

This certifies that the Individual listed below has elected to be exempt from Florida Workers' Compensation Law.

EFFECTIVE DATE	11/02/2001	
EXPIRATION DATE	11/02/2003	
EXEMPTED INDIVIDUAL NAME	DIAZ	JORGE
S.S.	266-97-9193	
BUSINESS NAME	J D & SON PLUMBING INC	
FEIN	651142538	
BUSINESS ADDRESS	13881 40TH STREET WEST PALM BEACH	FL 33411

NOTE: Pursuant to Chapter 440.10(1),(g),2 F.S., a sole proprietor, partner, or an officer of a corporation who elects exemption from the Florida Workers' Compensation Law may not recover benefits or compensation under Chapter 440.

TOWN OF SEWALL'S POINT

Date 7-26-02BUILDING PERMIT NO. 5882
Type of Permit Electrical SubBuilding to be erected for Charles HarteApplied for by LIBERTY Electrical (Contractor) Building Fee _____Subdivision High Point Lot 64 Block _____ Radon Fee _____Address 3 East High Point Rd Impact Fee _____Type of structure SFR A/C Fee _____Qual: JON C CLARKLic/ent: ME 00629'Electrical Fee See PN 5880

Parcel Control Number: _____ Plumbing Fee _____

Roofing Fee _____

Amount Paid _____ Check # _____ Cash _____ Other Fees (_____) _____

Total Construction Cost \$ _____ TOTAL Fees _____

Signed [Signature] Signed Gene Simmons (rgr)

Applicant

Town Building Official

PERMIT

☐ BUILDING	☒ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

RECEIVED

JUL 25 2002

BY: _____

**ACORD CERTIFICATE OF LIABILITY INSURANCE July 26, 2002**

Producer 250717 ADP South/Central DI 1 - 4 The Hartford 308 Farmington Avenue Farmington, CT 06032-1913		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.	
Insured Jon C Clark DBA: Liberty Electric PO Box 2332 Palm City, FL 34991 Fax:		Insurers Affording Coverage Insurer A: Hartford Underwriters Insurance Co Insurer B: Insurer C: Insurer D: Insurer E:	
THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.			
General Liability Commercial General Liability Claims Made: Occur: Policy Number: Policy Effective Date: Policy Expiration Date: General Aggregate Limit Applies Per: Policy: Project: LOC:		Limits Each Occurrence: \$ Fire Damage (any one fire): \$ Med Expense (any one person): \$ Personal & Adv Liability: \$ General Aggregate: \$ Products - Comp/Op Agg: \$	
Automobile Liability Any Auto: All Owned Autos: Scheduled Autos: Hired Autos: Non Owned Autos: Policy Number: Policy Effective Date: Policy Expiration Date:		Limits Comb Single Limit(ea accident): \$ Bodily Injury(Per person): \$ Bodily Injury(Per Accident): \$ Property Damage(Per Accident): \$	
Garage Liability Any Auto: Policy Number: Policy Effective Date: Policy Expiration Date:		Limits Auto Only - EA Accident: Other Than Auto Only: EA Accident: \$ Aggregate: \$	
Excess Liability Occurrence: Claims Made: Deductible: Retention: \$ Policy Number: Policy Effective Date: Policy Expiration Date:		Limits Each Occurrence: \$ Aggregate: \$	
Workers Compensation & Employer's Liability Policy Number: Policy Effective Date: Policy Expiration Date:		Insurer: A 76WEG KN9679 10-JUN-02 10-JUN-03	
Description of operations/location/vehicles/exclusions added by endorsement/special provisions: JOB DESCRIPTION: ELECTRICAL		Limits WC Statutory Limits: X Other: E.L. Each Accident: \$100,000.00 E.L. Disease - EA Employee: \$100,000.00 E.L. Disease - Policy Limit: \$500,000.00	
Certificate Holder ATTN: DEE THE TOWN OF SEWALLS POINT 1 SOUTH SEWALLS POINT RD SEWALLS POINT, FL 34996 Fax: 772 220 4765		Cancellation Should any of the above described policies be canceled before the expiration date thereof, the issuing insurer will endeavor to mail 10 days written notice to the certificate holder named to the left, but failure to do so shall impose no obligation or liability of any kind upon the insurer, its agent or representatives.	
Reference Number: 0303-07JUN02		AUTHORIZED REPRESENTATIVE: <i>Rachel Miliberto</i>	

L. Bertie Elec



**MARTIN COUNTY, FLORIDA
Construction Industry Lic Bd**

Certificate of Competency

License: ME00629

Expires September 30, 2003

Name: JON C CLARK

Company:

Address: 1610 Sunset Trail

City, ST: Palm City FL 34990

License Type: MASTER ELECTRICIAN

ACORD CERTIFICATE OF LIABILITY INSURANCE				JAB U0BB	DATE 07-26-2002
PRODUCER NORTHEAST AGENCIES INC/SCIC 210619 P:(800)375-0506 F:(800)308-5459 4401 MIDDLE SETTLEMENT ROAD NEW HARTFORD NY 13413			THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.		
INSURED LIBERTY ELECTRIC JON CLARK DBA 1610 SW SUNSET TRAIL PALM CITY FL 34990			INSURERS AFFORDING COVERAGE INSURER A: Hartford Casualty Ins Co INSURER B: INSURER C: INSURER D: INSURER E:		
			RECEIVED JUL 26 2002 BY:		
COVERAGES THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.					
ITEM LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	☐ GENERAL LIABILITY ☐ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☐ OCCUR ☒ Business Liab	01 SBM AI6794	05/13/02	05/13/03	EACH OCCURRENCE \$1,000,000 FIRE DAMAGE (Any one fire) \$300,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000
	☐ AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ☐ NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Per accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	☐ GARAGE LIABILITY ☐ ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: EA ACC \$ AGG \$
	☐ EXCESS LIABILITY ☐ OCCUR ☐ CLAIMS MADE ☐ DEDUCTIBLE ☐ RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
	☐ WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEES E.L. DISEASE - POLICY LIMIT
A	OTHER EPLI	01 SBM AI6794	05/13/02	05/13/03	5,000/5,000
DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS Those usual to the Insured's Operations.					

CERTIFICATE HOLDER	ADDITIONAL INSURED; INSURER LETTER:	CANCELLATION
Sewall's Point 1 South Sewall's Point Road Sewall's Point, FL 34996		SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE (10 DAYS FOR NON-PAYMENT) TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES. AUTHORIZED REPRESENTATIVE <i>[Signature]</i>

Town of Sewall's Point

BUILDING PERMIT APPLICATION

Building Permit Number: _____

Owner or Titleholder Name: Charles G. and Margaret Harte

City: Sewall's Point State: FL Zip: 34996

Legal Description of Property: Lot 64 High Point

Parcel Number: 13-38-41-002-000-0064.0-1

Location of Job Site: 3 East High Point Road

Type of Work To Be Done: Remodel

CONTRACTOR/Company Name: Navarro & Maggart, Inc.

Phone Number: (561) 746-1377

Street: 18170 Jupiter Landings Drive

City: Jupiter

State: FL

Zip: 33458

State Registration Number: _____

State Certification Number: CBC-017094

Martin County License Number: _____

ARCHITECT: Angles Design Associates, Inc.

Phone Number: (305) 554-1809

Street: 13312 SW 29th Street

City: Miami

State: FL

Zip: 33175

ENGINEER: Alfredo Arteaga, Jr., P.E.

Phone Number: (305) 828-7876

Street: 850 West 68th Street

City: Hialeah

State: FL

Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC

Living: 3338

Garage: 572

Covered Patios: 0

Screened Porch: 0

Carport: 0 Total Under Roof 3,910

Wood Deck: 0

Accessory Building: 0

Type Sewage: Septic

Septic Tank Permit Number From Health Dept: 43-55-4438

Well Permit Number: N/A

FLOOD HAZARD INFORMATION

Flood Zone: C

Minimum Base Flood Elevation (BFE): Not required for "C" NGVD

Proposed First Floor Habitable Floor Finished Elevation: To match existing

NGVD (Minimum 1 Foot Above BFE)

COST AND VALUES Estimated Cost of Construction or Improvements: \$31,821

Estimated Fair Market Value (FMV) Prior

To Improvements: 325,000 - If Improvement, Is Cost Greater Than 50% Of Fair Market Value YES

NO X

SUBCONTRACTOR INFORMATION

Electrical: Shoreline Electrical

State: Florida

License Number: EC-0002596

Mechanical: Sasso Air Conditioning

State: Florida

License Number: CACO-13194

Plumbing: J. Diaz Plumbing

State: Florida

License Number: U-16766

Roofing: Roof Tile Specialists

State: Florida

License Number: CC-C042824

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, SIGNS, WELLS, POOLS, FURNANCE, BOILERS, HEATERS, TANKS, AIR CONDITIONERS, DOCKS, SEA WALLS, ACCESSORY BUILDINGS, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION

Florida Building Code (Structural, Mechanical, Plumbing, Gas) _____ South Florida Building Code (Structural, Mechanical, Plumbing, Gas) _____

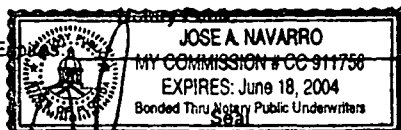
National Electrical Code _____ Florida Energy Code _____

Florida Accessibility Code _____

THEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (Required) *Margaret Harte*CONTRACTOR SIGNATURE (Required) *Jose Navarro*State of Florida, County of: *MARION*On State of Florida, County of: *PALM BEACH*This the *25th* day of *APRIL*, 200 *2*This the *29th* day of *APRIL*, 200 *2*by *MARGARET HARTE* who is personally known to me or produced as identification.by *JOSE NAVARRO* who is personally known to me or produced as identification.

My Commission Expires



My Commission Expires

Notary Public
Barbara P. Riverbank
MY COMMISSION # DD018210 EXPIRES
May 18, 2005
BONDED THRU 1700 FARM INSURANCE, INC.
Seal

This Warranty Deed Made and executed the 1st day of October A. D. 1986 by

AMERICAN PIONEER SAVINGS BANK

a corporation existing under the laws of State of Florida, and having its principal place of business at 989 South Federal Highway, Stuart, Florida 33494 hereinafter called the grantor, to

CHARLES G. HARTE and MARGARET D. HARTE, his wife

5221 Burning Tree Circle

whose postoffice address is

Stuart, Florida 33494

hereinafter called the grantee:

(Wherever used herein the terms "grantor" and "grantee" include all the parties to this instrument and the heirs, legal representatives and assigns of individuals, and the successors and assigns of corporations)

Witnesseth: That the grantor, for and in consideration of the sum of \$ 10.00 and other valuable considerations, receipt whereof is hereby acknowledged, by these presents does grant, bargain, sell, alien, remise, release, convey and confirm unto the grantee, all that certain land situate in Martin County, Florida, viz:

Lot 64, HIGH POINT, according to the plat thereof, recorded in Plat Book 3, Page 108, Martin County, Florida, public records.

SUBJECT TO: restrictions, reservations and easement of record, zoning ordinances, if any

Together with all the tenements, hereditaments and appurtenances thereto belonging or in any-wise appertaining.

To Have and to Hold, the same in fee simple forever.

And the grantor hereby covenants with said grantee that it is lawfully seized of said land in fee simple; that it has good right and lawful authority to sell and convey said land; that it hereby fully warrants the title to said land and will defend the same against the lawful claims of all persons whomsoever; and that said land is free of all encumbrances, except taxes accruing subsequent to December 31, 1985.

(CORPORATE SEAL)

In Witness Whereof

the grantor has caused these presents to be executed in its name, and its corporate seal to be hereunto affixed, by its proper officers thereunto duly authorized, the day and year first above written.

ATTEST:

Tina Phelps, Assistant Secretary

Signed, sealed and delivered in the presence of:

Gina S. [Signature]

[Signature]

STATE OF FLORIDA
COUNTY OF MARTIN

I HEREBY CERTIFY that on this day, before me, an officer duly authorized in the State and County aforesaid to take acknowledgments, personally appeared THOMAS H. WILKINSON and TINA PHELPS

Well known to me to be the Sr. Vice President and Assistant Secretary respectively of the corporation named as grantor in the foregoing deed, and that they severally acknowledged executing the same in the presence of two subscribing witnesses freely and voluntarily under authority duly vested in them by said corporation and that the seal affixed thereto is the true corporate seal of said corporation.

WITNESS my hand and official seal in the County and State last aforesaid this 1st day of October, A. D. 1986.

This Instrument prepared by:

Address This Instrument Prepared by:
STUART-MARTIN TITLE CO., INC.
Post Office Box 856, Stuart, Fla.

Notary Public

My commission expires:

Notary Public, State of Florida at Large.
My Commission Expires Nov. 19, 1989.
Bonded thru Notary Public Underwriters.

April 25, 2002

TO: Jose Navarro

From: Margaret Harte

**This is to advise you that my home is located at 3 East High Point Road,
Sewall's Point and that there is no homeowner's association.**

Margaret Harte

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

PERMIT # _____

TAX FOLIO # _____

NOTICE OF COMMENCEMENT

STATE OF FLORIDA

COUNTY OF MARTIN

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (INCLUDE STREET ADDRESS IF AVAILABLE):

LOT 64, HIGH POINT

GENERAL DESCRIPTION OF IMPROVEMENT: BEDROOM/BATH RENOVATION

OWNER: MARGARET + CHARLES G. HARTE

ADDRESS: 3 E. HIGH POINT RD.

PHONE #: 561/287-3628 FAX #: 561/223-5518

CONTRACTOR: NAVARRO + MAGGART, INC

ADDRESS: 18170 JUPITER LANDINGS DRIVE, JUPITER, FL 33458

PHONE #: (561) 746-1377 FAX #: (561) 744-1226

SURETY COMPANY (IF ANY) N/A

ADDRESS: _____

PHONE # _____

BOND AMOUNT: _____

LENDER: NONE

ADDRESS: _____

PHONE #: _____ FAX #: _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7., FLORIDA STATUTES:

NAME: _____

ADDRESS: _____

PHONE #: _____ FAX #: _____

IN ADDITION TO HIMSELF, OWNER DESIGNATES _____ OF _____ TO RECEIVE A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____ FAX #: _____

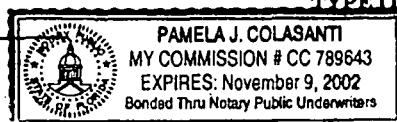
EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____
THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

Margaret D. Harte
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 2nd DAY OF April
2002 BY _____

PERSONALLY KNOWN ☒
OR PRODUCED ID _____
TYPE OF ID _____

Pamela J. Colasanti
NOTARY SIGNATURE



AC# 034 / 035

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONST INDUSTRY LICENSING BOARD

DATE	BATCH NUMBER	LICENSE NBR
08/14/2000	00900505	CB -C017094

The BUILDING CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 F.S.
Expiration date: AUG 31, 2002

NAVARRO, JOSE ANTONIO
NAVARRO & MAGGART INC
18170 JUPITER LANDINGS DR
JUPITER FL 33458

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CYNTHIA A. HENDERSON
SECRETARY

TOWN OF SEWALL'S POINT BUILDING DEPARTMENT

Design Certification for Windload Compliance By Architect or Engineer of Record
(To be submitted with application and construction drawing for permit)

PROJECT NAME AND ADDRESS

BUILDING DEPARTMENT USE ONLY

HARTE RESIDENCE
3845T HIGH POINT ROAD
SEWALLS PT. FL.

BLDG. PERMIT # _____
OCCUPANCY TYPE _____
CONSTRUCTION TYPE _____

STATEMENT

I certify that, to the best of my knowledge and belief, these plans and specification have been designed to comply with the applicable structural portion of the Building Codes as amended, adopted, and enforced the Town of Sewall's Point Building Department. I also certify that the structural components, systems, and related elements provide adequate resistance to the wind loads and forces specified by the current Code provisions. I hereby accept responsibility for the structural design.

BUILDING PARAMETERS AND ANALYSIS

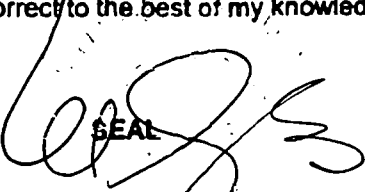
CODE EDITIONS: 2001 FLORIDA BUILDING CODE
CHAPTER 6 OF ASCE 7- 98

Building Design as: Partially Enclosed _____ Enclosed XX Open _____ Wind Tunnel Test _____
Basic Wind Speed: 140 MPH 3 Second Gusts XX Importance/Use Factor 1.0
Velocity Pressure: 36.3 psf Garage Door Design Pressure _____ + (psf) (End Zone) _____ + psf _____ + psf
Door Design Pressure (Int. Zone) 39.2 + psf 43.7 - psf (End Zone) _____ + psf _____ - psf
Window Design Pressure (Int. Zone) 42.8 + psf 46.5 - psf (End Zone) _____ + psf _____ - psf
Minimum Soil Bearing Pressure 2000 psf Exposure C Mean Building Height 13
Floor Loads NA Roof Dead Load 10 PSF Shear Wall Considered _____ Yes ✓ No _____
Continuous Load Path Provided XX Yes _____ No _____
Components and Cladding Details Provided XX Yes _____ No _____
Impact Protection (Exterior Openings): Approved Shutters _____ Impact Resistance Glass XX
(Must be indicated on permit documents for all residential/commerical buildings, alterations and renovations)

NOTE: ACTUAL DESIGN PRESSURES FOR ALL EXTERIOR WINDOWS, DOORS, GARAGE DOORS, AND SIMILAR ENVELOPE ELEMENTS MUST ALSO BE INDICATED ON CONSTRUCION PLANS.

As witnessed by my seal, I hereby certify that the above information is true and correct to the best of my knowledge.

NAME: MANUEL ANGELES
CERTIFICATION# 92238
DATE: 04.12.02
DESIGN FIRM: ANGELES DESIGN LLC

SEAL

92238
04.12.02

Town of Sewall's Point

BUILDING PERMIT APPLICATION

Building Permit Number: _____

Owner or Titleholder Name: Charles G. and Margaret Harte

City: Sewall's Point

State: FL

Zip: 34996

Legal Description of Property: Lot 64 High Point

Parcel Number: 13-38-41-002-000-0064.0-1 0000

Location of Job Site: 3 East High Point Road

Type of Work To Be Done: Remodel

CONTRACTOR/Company Name: Navarro & Maggart, Inc.

JOSE.

Phone Number: (561) 746-1377

(723 870 4)

Street: 18170 Jupiter Landings Drive

City: Jupiter

State: FL

Zip: 33458

State Registration Number: _____

State Certification Number: CBC-017094

Martin County License Number: _____

ARCHITECT: Angles Design Associates, Inc.

Phone Number: (305) 554-1809

Street: 13312 SW 29th Street

City: Miami

State: FL

Zip: 33175

ENGINEER: Alfredo Arteaga, Jr., P.E.

Phone Number: (305) 828-7876

Street: 850 West 68th Street

City: Hialeah

State: FL

Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC

Living: 3338

Garage: 572

Covered Patios: 0

Screened Porch: 0

Carport: 0 Total Under Roof 3,910

Wood Deck: 0

Accessory Building: 0

Type Sewage: Septic

Septic Tank Permit Number From Health Depart. 43-SS-4438

Well Permit Number: N/A

FLOOD HAZARD INFORMATION

Flood Zone: C

Minimum Base Flood Elevation (BFE): Not required for "C" NGVD

Proposed First Floor Habitable Floor Finished Elevation: To match existing

NGVD (Minimum 1 Foot Above BFE)

COST AND VALUES Estimated Cost of Construction or Improvements: \$31,821

Estimated Fair Market Value (FMV) Prior

To Improvements: 325,000- If Improvement, Is Cost Greater Than 50% Of Fair Market Value YES

NO X

SUBCONTRACTOR INFORMATION

Electrical: Shoreline Electrical ✓

State: Florida

License Number: EC-0002596

Mechanical: Sasso Air Conditioning

State: Florida

License Number: CACO-13194

Plumbing: J. Diaz Plumbing

State: Florida

License Number: U-16766

Roofing: Roof Tile Specialists ✓

State: Florida

License Number: CC-C042824

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, SIGNS, WELLS, POOLS, FURNANCE, BOILERS, HEATERS, TANKS, AIR CONDITIONERS, DOCKS, SEA WALLS, ACCESSORY BUILDINGS, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION

Florida Building Code (Structural, Mechanical, Plumbing, Gas) 2001 South Florida Building Code (Structural, Mechanical, Plumbing, Gas) _____

National Electrical Code 2002 Florida Energy Code 2001

Florida Accessibility Code 2001

THEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (Required) Margaret Harte

CONTRACTOR SIGNATURE (Required) Jose Navarro

State of Florida, County of: MARION

On State of Florida, County of: PALM BEACH

This the 25th day of APRIL, 2002

This the 29th day of APRIL, 2002

by MARGARET HARTE who is personally

by JOSE NAVARRO who is personally

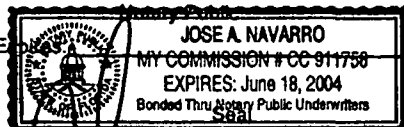
known to me or produced

known to me or produced

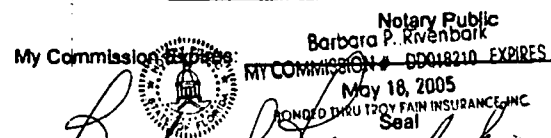
as identification.

As identification.

My Commission Expires



My Commission Expires



CRITIQUE

Owner: Charles & Margaret Harte
Contractor: Navarro & Maggart
Contractor's Phone Number: 561-746-1377

Date: May 20, 2002
Contact Person:
Plan Reviewer: Gene Simmons
~~5~~ 772 287-2455

PERMIT APPLICATION REQUIRED INFORMATION AND SUBMITTALS FOR ADDITION TO 3 EAST HIGH POINT ROAD

Submittals (2 copies)

1. Current survey containing the following information:
 - ✓ a. Need addition added to current survey showing setback to building line
 - ✓ b. Need impervious and pervious calculations
 - ✓ c. All encroachments must be abated or variances obtained prior to issuance of building permit
2. ✓ Product approvals from Miami/Dade for the following items:
 - a. Product approvals for fixed glass windows and sliding glass doors have expired

The following documents must be signed and sealed by a registered Architect or Engineer. (2 copies)

1. ✓ Floor Plan containing the following information:
 - ✓ a. Square footage calculations
 - b. ~~Scale - minimum 1/4" per foot~~
 - ✓ d. Need mim 2'8" bath doors in master if not provided elsewhere for handicap
2. ✓ Foundation Plan containing the following information:
 - ✓ a. Foundation for wall on pool porch not called out
3. ✓ Heating/Air Conditioning Plan containing the following information:
 - ✓ a. Duct layout showing sizes of duct and size of diffusers
 - ✓ b. CFM per outlet
4. ✓ Plumbing Plan containing the following information:
 - ✓ a. Piping layout showing all pipe sizes
 - ✓ b. All fixtures, sanitary drainage, vents, water supply, water heaters
5. ✓ Section/Detail Drawings and Schedules showing the following information:
 - a. Wall section of flat roof area showing tie downs and foundation required



NAVARRO & MAGGART, INC.
CUSTOM BUILDERS

TRANSMITTAL

To: Gene Simmons
Building Official
Town of Sewall's Point

From: Ellen Andel

Date: June 18, 2002

Re: Charles G. and Margaret D. Harte
3 East High Point Road

Enclosed please find the following additional information required for the permit for the above referenced project:

1. Current survey (2 copies), revised per your comments. An Administrative Variance Application was submitted to the Town Clerk today.
2. Miami/Dade product approvals for PGT fixed glass (2 copies). Please note that there are no sliding glass doors included in the renovation plans.
3. Signed and sealed plans (2 copies) revised per your comments.

Thank you.

www.navmaginc.com
Tel. (561) 746-1377 Fax. (561) 744-1226
18170 Jupiter Landings Drive, Jupiter, Florida 33458
CBC-017094

www.navmaginc.com
Tel. (561) 746-1377 Fax. (561) 746-9367
18170 Jupiter Landings Drive, Jupiter, Florida 33458

CBC017094



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM
APPLICATION FOR CONSTRUCTION PERMIT

PERMIT NO. 43-SS-14438
DATE PAID: 5/1/02
FEE PAID: 25-
RECEIPT #: 58341

MAY 01 2002

APPLICATION FOR:

[] New System [] Existing System [] Innovative
[] Repair [] Abandonment [] Temporary [] Misc. Plan

APPLICANT: Margaret Harte

AGENT: CET

TELEPHONE: 220.0810

MAILING ADDRESS: 2952 SE Monroe St Stuart FL 34997

TO BE COMPLETED BY APPLICANT OR APPLICANT'S AUTHORIZED AGENT. SYSTEMS MUST BE CONSTRUCTED BY A PERSON LICENSED PURSUANT TO 489.105(3)(m) OR 489.552, FLORIDA STATUTES. IT IS THE APPLICANT'S RESPONSIBILITY TO PROVIDE DOCUMENTATION OF THE DATE THE LOT WAS CREATED OR PLATTED (MM/DD/YY) IF REQUESTING CONSIDERATION OF STATUTORY GRANDFATHER PROVISIONS.

PROPERTY INFORMATION

LOT: 64 BLOCK: _____ SUBDIVISION: High Point PLATTED: _____

PROPERTY ID #: 13-38-41-002-000-00040 ZONING: _____ I/M OR EQUIVALENT: [Y] N

PROPERTY SIZE: .5 ACRES WATER SUPPLY: [] PRIVATE PUBLIC [✓] <=2000GPD [] >2000GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? [Y] N DISTANCE TO SEWER: _____ FT

PROPERTY ADDRESS: #3 High Point Road

DIRECTIONS TO PROPERTY: South on Sewall's Point Road to High Point Road.

house is on corner

BUILDING INFORMATION

[✓] RESIDENTIAL

[] COMMERCIAL

Unit No	Type of Establishment	No. of Bedrooms	Building Area Sqft	Commercial/Institutional System Design Table 1, Chapter 64E-6, FAC
1	<u>SFR</u>	<u>4</u>	<u>3338</u>	<u>Martin County Health Department</u>
2	<u>Addition</u>	<u>0</u>	<u>210</u>	<u>THIS PLAN IS APPROVED FOR:</u>
3				<u>Septic System Approval # <u>43-SS-04438</u></u>
4				<u>Well Location Approval # <u>43-</u></u>
				<u>Other Approval # <u>5/2/02</u></u>
				<u>By <u>[Signature]</u> Date: <u>5/2/02</u></u>

All Changes To The Plans Must Be Approved By The Health Dept

[] Floor/Equipment Drains [] Other (Specify)

Comments:

SIGNATURE: Bret Hoffman

DATE: 4-26-02



STATE OF FLORIDA
DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES
ON-SITE SEWAGE DISPOSAL SYSTEM
SITE EVALUATION AND SYSTEM SPECIFICATIONS

PERMIT # _____

APPLICANT: _____ AGENT: CFT

LOT: 64 BLOCK: _____ SUBDIVISION: High Point

PROPERTY ID #: _____ [Section/Township/Range/Parcel No. or Tax ID Num

TO BE COMPLETED BY ENGINEER, HEALTH UNIT EMPLOYEE, OR OTHER QUALIFIED PERSON. ENGINEER'S
PROVIDE REGISTRATION NUMBER AND SIGN AND SEAL EACH PAGE OF SUBMITTAL. COMPLETE ALL ITEMS.

PROPERTY SIZE CONFORMS TO SITE PLAN: [] YES [] NO NET USABLE AREA AVAILABLE: .5 A
TOTAL ESTIMATED SEWAGE FLOW: _____ GALLONS PER DAY [RESIDENCES-TABLE 1 / OTHER-TABL
AUTHORIZED SEWAGE FLOW: _____ GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]
UNOBSTRUCTED AREA AVAILABLE: _____ SQFT UNOBSTRUCTED AREA REQUIRED: _____

BENCHMARK/REFERENCE POINT LOCATION: Top of tank
ELEVATION OF PROPOSED SYSTEM SITE IS 10 [INCHES/FT] [ABOVE/BELOW] BENCHMARK/REFERENCE P

THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATUR
SURFACE WATER: NA FT DITCHES/SWALES: NA FT NORMALLY WET? [] YES [] NO
WELLS: PUBLIC: NA FT LIMITED USE: NA FT PRIVATE: NA FT NON-POTABLE: NA
BUILDING FOUNDATIONS: 10 FT PROPERTY LINES: 20 FT POTABLE WATER LINES: 20

SITE SUBJECT TO FREQUENT FLOODING: [] YES [] NO 10 YEAR FLOODING? [] YES [] NO
10 YEAR FLOOD ELEVATION FOR SITE: _____ FT MSL/NGVD SITE ELEVATION: _____ FT MSL/

SOIL PROFILE INFORMATION SITE 1 SOIL PROFILE INFORMATION SITE 2

Munsell #/Color	Texture	Depth
<u>10YR 6/1</u>	<u>Sand</u>	<u>0 to 1 1/2</u>
<u>7/1</u>		<u>1 1/2 to 4</u>
<u>6/8</u>		<u>4 to 6</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
USDA SOIL SERIES: <u>#6 Pach</u>		

Munsell #/Color	Texture	Depth
<u>10YR 6/1</u>	<u>Sand</u>	<u>0 to 1 1/2</u>
<u>7/1</u>		<u>1 1/2 to 4</u>
<u>6/8</u>		<u>4 to 6</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
		<u>to</u>
USDA SOIL SERIES: <u>#6 Pach</u>		

OBSERVED WATER TABLE: Not Observed INCHES [ABOVE / BELOW] EXISTING GRADE. TYPE: [PERCHED / APPA
ESTIMATED WET SEASON WATER TABLE ELEVATION: 72 INCHES [ABOVE / BELOW] EXISTING GI
HIGH WATER TABLE VEGETATION: [] YES [] NO MOTTILING: [] YES [] NO DEPTH: _____ II

SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: 8 DEPTH OF EXCAVATION: _____ II
DRAINFIELD CONFIGURATION: [] TRENCH [] BED [] OTHER (SPECIFY) _____
REMARKS/ADDITIONAL CRITERIA: For building addition

SITE EVALUATED BY: Brent Hoffman DATE: 4-26-02



DEPARTMENT OF HEALTH
ON-SITE SEWAGE TREATMENT AND DISPOSAL SYSTEM
EXISTING SYSTEM AND SYSTEM REPAIR EVALUATION

APPLICANT: _____

CONTRACTOR / AGENT: CET

LOT: 64 BLOCK: _____ SUBDIV: High Point ID# _____

=====

TO BE COMPLETED BY FLORIDA REGISTERED ENGINEER, DEPARTMENT EMPLOYEE, SEPTIC TANK CONTRACTOR, OR OTHER CERTIFIED PERSON. SIGN AND SEAL ALL SUBMITTED DOCUMENTS. COMPLETE ALL APPLICABLE SECTIONS. COMPLETE TANK CERTIFICATION BELOW OR ATTACH LETTER FROM A PERMITTED SEPTAGE DISPOSAL SERVICE.

=====

EXISTING TANK INFORMATION

[1050]	GALLONS SEPTIC TANK/GPD ATU	LEGEND: <u>NONE FOUND</u>	MATERIAL: <u>CONCRETE</u>	BAFFLE
[]	GALLONS SEPTIC TANK/GPD ATU	LEGEND: _____	MATERIAL: _____	BAFFLE
[]	GALLONS GREASE INTERCEPTOR	LEGEND: _____	MATERIAL: _____	
[]	GALLONS DOSING TANK	LEGEND: _____	MATERIAL: _____	# PUMP

=====

I CERTIFY THAT THE ABOVE NOTED TANKS WERE PUMPED ON 6/25/01, HAVE THE VOLUMES SPECIFIED, ARE STRUCTURALLY SOUND, AND HAVE A [SOLIDS DEFLECTION DEVICE / OUTLET FILTER DEVICE] INSTALLED.

By Deany's Septic - Invoice attached

SIGNATURE OF LICENSED CONTRACTOR _____ BUSINESS NAME _____ DATE _____

=====

EXISTING DRAINFIELD INFORMATION

[540] SQUARE FEET PRIMARY DRAINFIELD SYSTEM NO. OF TRENCHES [] DIMENSIONS: 18x30

[] SQUARE FEET _____ SYSTEM NO. OF TRENCHES [] DIMENSIONS: _____

TYPE OF SYSTEM: [☒] STANDARD [] FILLED [] MOUND [] _____

CONFIGURATION: [] TRENCH [☒] BED [] _____

DESIGN: [] HEADER [] D-BOX [☒] GRAVITY SYSTEM [] DOSED SYSTEM

ELEVATION OF BOTTOM OF DRAINFIELD IN RELATION TO EXISTING GRADE 34 INCHES [ABOVE / BELOW]

SYSTEM FAILURE AND REPAIR INFORMATION

[1987] SYSTEM INSTALLATION DATE TYPE OF WASTE [☒] DOMESTIC [] _____

[] GPD ESTIMATED SEWAGE FLOW BASED ON [] METERED WATER [☒] TABLE 1, 1

SITE [] DRAINAGE STRUCTURES [] POOL [] PATIO / DECK [] PARKING

CONDITIONS: [] SLOPING PROPERTY [] _____

NATURE OF FAILURE: [] HYDRAULIC OVERLOAD [] SOILS [] MAINTENANCE [] SYSTEM DAMAGE

[] DRAINAGE / RUN OFF [] ROOTS [] WATER TABLE [] _____

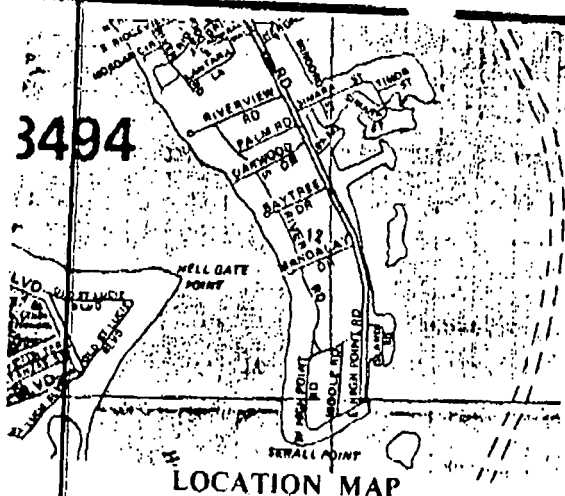
FAILURE SYMPTOM: [] SEWAGE ON GROUND [] TANK [] D BOX/HEADER [] DRAINFIELD

[] PLUMBING BACKUP [] _____

REMARKS/ADDITIONAL CRITERIA: For building addition

SUBMITTED BY: Bret Hoffman TITLE/LICENSE V.P. DATE 4-26-02

288.3524

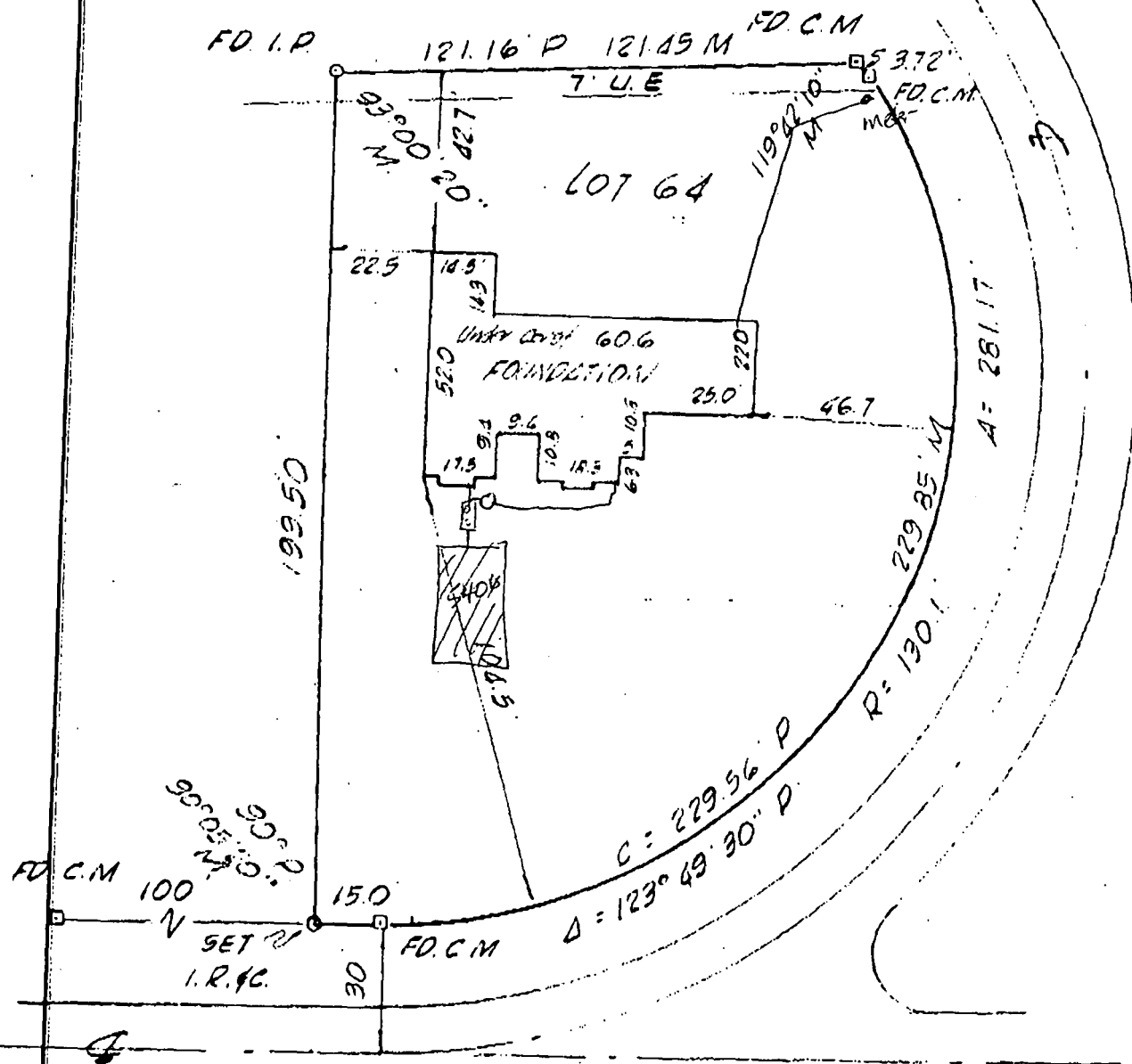


ALL OF LOT 64. HIGH POINT

ACCORDING TO THE PLAT THEREOF
AS RECORDED IN PLAT BOOK 3 PAGE 108
PUBLIC RECORDS OF MARTIN CO., FLORIDA.
SAID LANDS LYING IN MARTIN CO., FLORIDA.

1. LANDS SHOWN HEREON WERE NOT ABSTRACTED BY THE SURVEYOR FOR RIGHTS-OF-WAY AND/OR EASEMENTS OF RECORD OR OWNERSHIP.
2. THE LAND DESCRIPTION AND EASEMENTS SHOWN HEREON ARE IN ACCORD WITH THE DESCRIPTION PROVIDED BY THE CLIENT
3. NOT VALID UNLESS SEALED WITH AN EMBOSSED SURVEYORS SEAL.

FLOOD ZONE C



HIGH POINT ROAD

CREATIVE HOMES

I

SCALE: 1" = 40'

I HEREBY CERTIFY THAT THE SKETCH OF SURVEY HEREON IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED UNDER MY DIRECTION IN OCT., 1986. I FURTHER CERTIFY THAT THIS SURVEY MEETS THE MINIMUM TECHNICAL STANDARDS SET FORTH IN RULE 21HH-6 ADOPTED BY THE FLORIDA BOARD OF LAND SURVEYORS. PURSUANT TO FLORIDA STATUTE 472.027, THERE ARE NO ABOVE GROUND ENCROACHMENTS OTHER THAN THOSE SHOWN HEREON. SUBJECT TO THE QUALIFICATIONS NOTED HEREON.

BY:

DATE: _____

11.20.86

ADAMS - TODD INC.

Professional Land Surveyors
2400 S.E. Midport Road – Suite 330
Port St. Lucie, Florida 33452

FLORIDA REGISTRATION NO

3366

FORMATION SURVEY 11.21.86

JOB NUMBER

86-345

HARTE RESIDENCE

**3 EAST HIGHPOINT ROAD
SEWALLS POINT, FLORIDA**

*** * ***

STRUCTURAL CALCULATIONS

*** * ***

INDEX

SHEETS

**WINDOW / DOOR WIND PRESSURES
ROOF COMPONENTS WIND PRESSURES
ROOF HEADER CALCULATIONS
ROOF CONCRETE BEAMS ENTRY**

**1
2 - 3
3 - 8
9 - 11**

**ALFREDO ARTEAGA JR. P.E.
ENGINEERING CONSULTANT
850 WEST 68TH. ST.
HIALEAH, FLORIDA 33014-5235
305-828-7876 FAX 305-828-9556
E-MAIL: ALFRED1@HERALD.INFLNET**

Wind Uplift Loads ASCE 7-98 Chapter 4

Velocity Pressure

$$q_z = .00256 K_z K_{zt} K_d V^2 I$$

$I = 1.0$ $V = 140 \text{ MPH}$ $K_d = .85$ Table 6-6 $K_{zt} = 1.0$
 $K_z = .85$ Exp C 0-15' Table 6-5

$$q_z = 36.3 \text{ psf}$$

Design Pressure Components

$$p = q_h [(G_{rp}) - (G_{pi})]$$

$G_{pi} = \pm .18$ Table 6-7 Enclosed.

Doors And Windows G_{rp} Fig 6.5A.

Example: Entry Door 21 ft² $G_{rp} = +.9 \text{ on } -1.025$ Zone 4

$$p = 36.3 \text{ psf} [(+.9) - (-.18)] = +39.2 \text{ psf}$$

$$o.r.p = 36.3 \text{ psf} [(-1.025) - (+.18)] = -43.7 \text{ psf}$$

Window	Door	Zone	G_{rp}	Pressures psf
	Entry 21 ft ²	4	+.9, -1.025	+39.2, -43.7
Side Windows 14 ft ²		4	+.95, -1.05	+41.0, -44.6
Living Room <10 ft ²		4	+1.0, -1.1	+42.8, -46.5
Gallery 18 ft ²		4	+.9, -1.025	+39.2, -43.7
Gallery <10 ft ²		4	+1.0, -1.1	+42.8, -46.5
Hex Bath 10 ft ²		5	+.9, -1.3	+37.2, -53.7
" " <10 ft ²		5	+1.0, -1.4	+42.8, -57.4

Roof Trusses GCP Fig 6-5B

- ① Center Jack $< 10 \text{ FT}^2$
ZONE ③ GCP = -2.1
- ② Jacks $< 10 \text{ FT}^2$
ZONE ② GCP = -2.1
- ③ Hipset 65 FT^2 per $1/3$ span
ZONE ② GCP = -1.5
- ④ Trusses 48 FT^2 per $1/3$ span
ZONE ② GCP = -1.61
- ⑤ Gallery Jacks 12 FT^2 stry 10 FT^2
ZONE ② GCP = -2.1
- ⑥ Gallery Headers 50 FT^2
ZONE ② GCP = -1.5
- ⑦ Head Bath Header $> 100 \text{ FT}^2$
ZONE ② GCP = -1.6

Design Pressures EQ 6-18

$$P = q_h [(GCP) - (GCP_i)] \quad GCP_i = \pm .18 \text{ Table 6-7}$$

- ① ZONE ③ $p = 30.3 \text{ psf} [(-2.1) - (\pm .18)] = -82.8 \text{ psf}$
- ② ZONE ② $p = -82.8 \text{ psf}$
- ③ ZONE ② $p = -61.0 \text{ psf}$
- ④ ZONE ② $p = -65.0 \text{ psf}$
- ⑤ ZONE ② $p = -82.8 \text{ psf}$
- ⑥ ZONE ② $p = -61.0 \text{ psf}$
- ⑦ ZONE ② $p = -57.4 \text{ psf}$

Net Uplift = Dead Load - Uplift (Vertical Protection)

Dead Load = 10 psf (NO TIE LOAD)

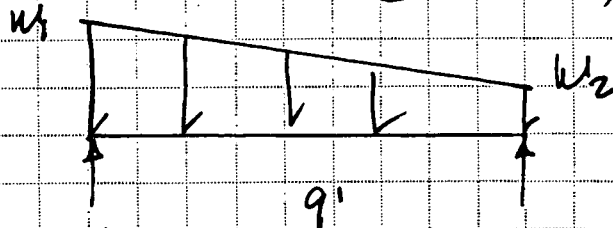
Slope = 6:12 = 26.56°

Net Uplifts

- ① Zone ③ $P = 10 - 82.8 (\cos 26.56^\circ) = -64.1 \text{ psf}$
- ② Zone ② $P = -64.1 \text{ psf}$
- ③ Zone ② $P = -44.6 \text{ ''}$
- ④ Zone ② $P = -48.2 \text{ ''}$
- ⑤ Zone ② $P = -64.1 \text{ ''}$
- ⑥ Zone ② $P = -44.6 \text{ ''}$
- ⑦ Zone ③ $P = -41.4 \text{ ''}$

A) Roof Header ⑥ Gallery.

2-2x12 w/ 1/2" plywood



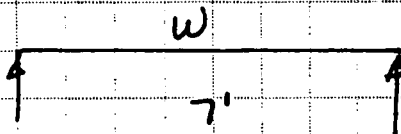
$$W_1 = \left[\frac{6'}{2} + \frac{5'}{2} \right] (95 \text{ psf}) + 10 \text{ psf} = 313 \text{ plf}$$

$$W_2 = \frac{5'}{2} (95 \text{ psf}) + 10 \text{ psf} = 148 \text{ plf}$$

Use Win. Beam for Analysis use sheets 5 & 6 for results

2-2x12 w/ 1/2" plywood = $I = 415 \text{ in}^4$

B) Roof Header ⑦ Head Path



$$W = \left[\frac{20.5'}{2} + 1' \right] 95 \text{ psf} + 15 \text{ psf} = 638 \text{ plf}$$

ALFREDO ARTEAGA JR. & ASSOCIATES INC.
ENGINEERING CONSULTANT
850 WEST 68TH ST.
HIALEAH, FLORIDA 33014-5235
305-828-7876 FAX 305-828-9556

JOB: HANGE Rev
3 EAST HANCOCK RD, BEACON POND
SHEET NO: 4 OF 11
CALCULATIONS BY: AA
DATE: 4/22/02 SCALE:

Use Win-Beam For Analysis see sheets 7 & 8 for
Results
2 - 2x12 w/ 1/2" plywood I = 415 in⁴

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THE REPRODUCTION, COPYING OR USE WITHOUT WRITTEN AUTHORIZATION BY THE ENGINEER IS STRICTLY
PROHIBITED AND MAY BE PUNISHABLE BY LAW.


ALFREDO ARTEAGA JR. P.E.
FLA. REG. # 33076, DATE: 4/22/02

A) CONTINUE

HAUGE RES.
SHEET 5 OF 11

WinBeam By CAST TIME : 04/24/02 08:30:10 Page: 1

* SUMMARY OF THE INPUT INFORMATION *

TYPE OF THE PROBLEM : CONTINUOUS BEAM CALCULATION

* Types and the locations of the supports in Feet

Hinged support at X= 0.000
Hinged support at X= 9.000

* Total number of different materials : 1

From X= 0.000 to X= 9.000 E= 1600.000 ksi

* Total number of different sections : 1

From X= 0.000 to X= 9.000 IX= 415.000 Inch**4

* Total number of distributed loads : 1 Unit lb/ft

At X= 0.000 W1= -313.000 At X= 9.000 W2= -148.000

* SUMMARY OF THE RESULTS *

* LENGTH UNIT Inch ; FORCE UNIT : Kip

* MAXIMUM VALUES

* Max. displacement is 0.00000 at X= 0.000
* Min. displacement is -0.05125 at X= 54.000

* Max. shear force is 0.91350 at X= 108.000
* Min. shear force is -1.16100 at X= 0.000

* Max. moment is 28.00574 at X= 54.000
* Min. moment is 0.00000 at X= 0.000

c l/300 $\therefore$ OK

Using No. 2 So. Pine $F_b = 975$ $F_v = 90 \text{ psi}$ NDS-1997
LOAD DURATION FACTOR = 1.33 FOR WIND -
 $S_{REQ} = \frac{28000 \text{ lb-in}}{975 \text{ psi} (1.33)} = 21.59 \text{ in}^3$ 2-2x12 w/ 1/2" plywood
 $S = 73.92 \text{ in}^3 \therefore$ OK

SHEAR $A_{REQ} = \frac{3}{2} \left(\frac{1161 \#}{90 \text{ psi}} \right) = 19.35 \text{ in}^2$ $A_{AVAILABLE} = \frac{3" (11.25)}{2} = 33.75 \text{ in}^2$
 $\therefore$ OK

OK TO USE 2-2x12 No. 2 So. Pine w/ 1/2" plywood GUSERS
AND NAILS w/ 16 d NAILS 12" O.C STAGGERED


#33070
4/22/02

A) CONTINUE

Hande Res.
Sheet 6 of 11

WinBeam By CAST TIME : 04/24/02 08:30:10

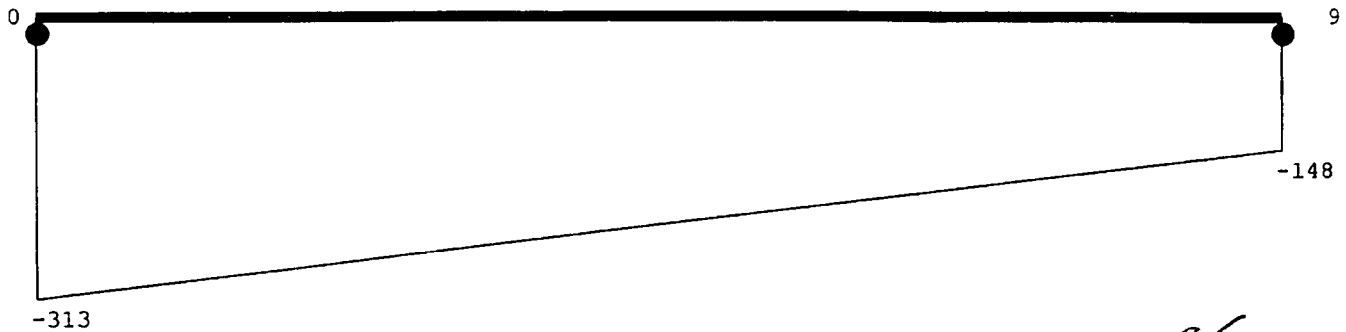
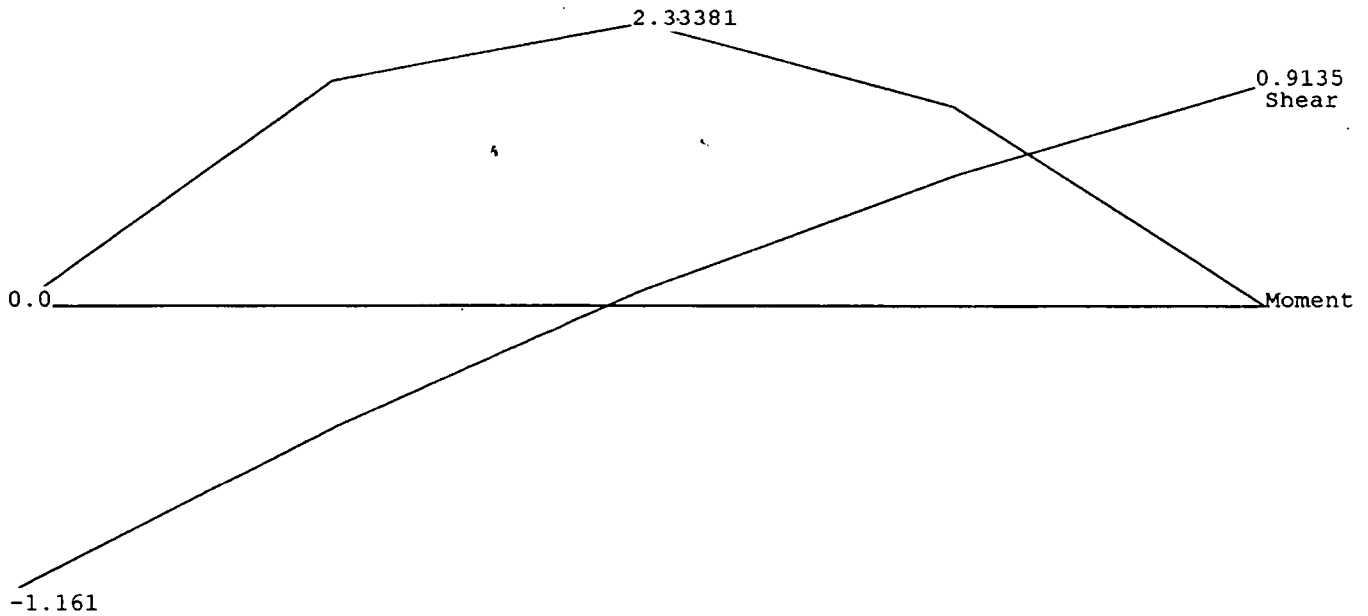
Page: 2

* TOTAL APPLIED LOADS

* Total applied concentrated load: 0.000 Kip
* Total applied concentrated moment: 0.000 Kip Inch
* Total applied distributed load: -2.074 Kip

* SUPPORT REACTIONS

* Reaction at X= 0.000 : Force= 1.161 Moment= 0.000
* Reaction at X= 108.000 : Force= 0.913 Moment= 0.000



Handwritten signature
4/24/02
#33070

B) CONTINUE

HANTE RES.
SHEET 7 OF 11

WinBeam By CAST TIME : 04/24/02 08:33:26 Page: 1

* SUMMARY OF THE INPUT INFORMATION *

TYPE OF THE PROBLEM : CONTINUOUS BEAM CALCULATION

* Types and the locations of the supports in Feet

Hinged support at X= 0.000
Hinged support at X= 7.000

* Total number of different materials : 1

From X= 0.000 to X= 7.000 E= 1600.000 ksi

* Total number of different sections : 1

From X= 0.000 to X= 7.000 IX= 415.000 Inch**4

* Total number of distributed loads : 1 Unit lb/ft

At X= 0.000 W1= -638.000 At X= 7.000 W2= -638.000

* SUMMARY OF THE RESULTS *

* LENGTH UNIT Inch ; FORCE UNIT : Kip

* MAXIMUM VALUES

* Max. displacement is 0.00000 at X= 0.000
* Min. displacement is -0.05191 at X= 42.000

* Max. shear force is 2.23300 at X= 84.000
* Min. shear force is -2.23300 at X= 0.000

* Max. moment is 46.89298 at X= 42.000
* Min. moment is 0.00000 at X= 0.000

Usable No. 2 So. Pine $F_b = 975 \text{ psi}$ $F_v = 90 \text{ psi}$ NDS-1997
LOAD DURATION FACTOR = 1.33 UNID.

$$S_{REQ} = \frac{46893 \text{ lb-in}}{975 \text{ psi} \times 1.33} = 36.2 \text{ in}^3$$

2-2x12 w/ 1/2" plywood
 $S = 73.92 \text{ in}^3 \therefore \text{OK}$

$$\text{Shear } A_{REQ} = \frac{3}{2} \left(\frac{2233 \text{ lb}}{90 \text{ psi}} \right) = 37.22 \text{ in}^2 \quad A_{AVAILABLE} = 33.75 \text{ in}^2 \quad \text{OK}$$

Conclusion As in sheet 5 2-2x12 No. 2 So. Pine w/ 1/2" COX plywood EDED AND NAILSD w/ 16d nails 12" o.c STAFFED

[Signature]
#33070
4/24/02

B) CONTINUE

HAYE RES.
SHEET 8 OF 11

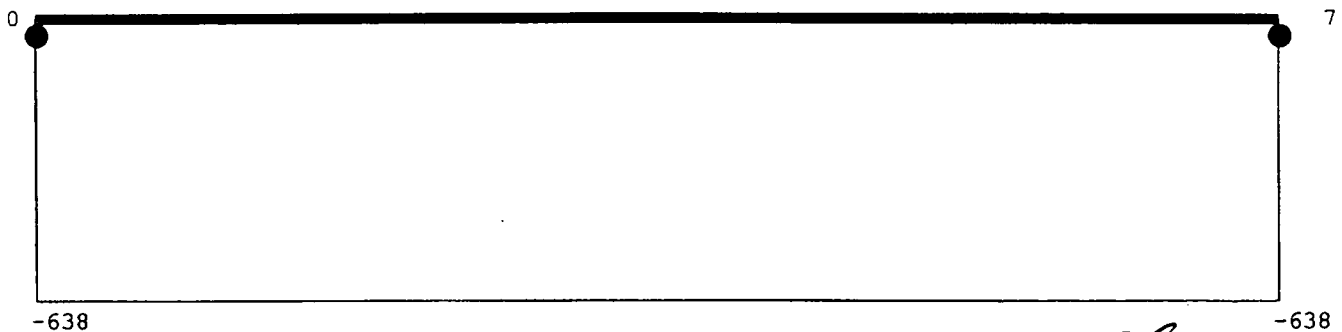
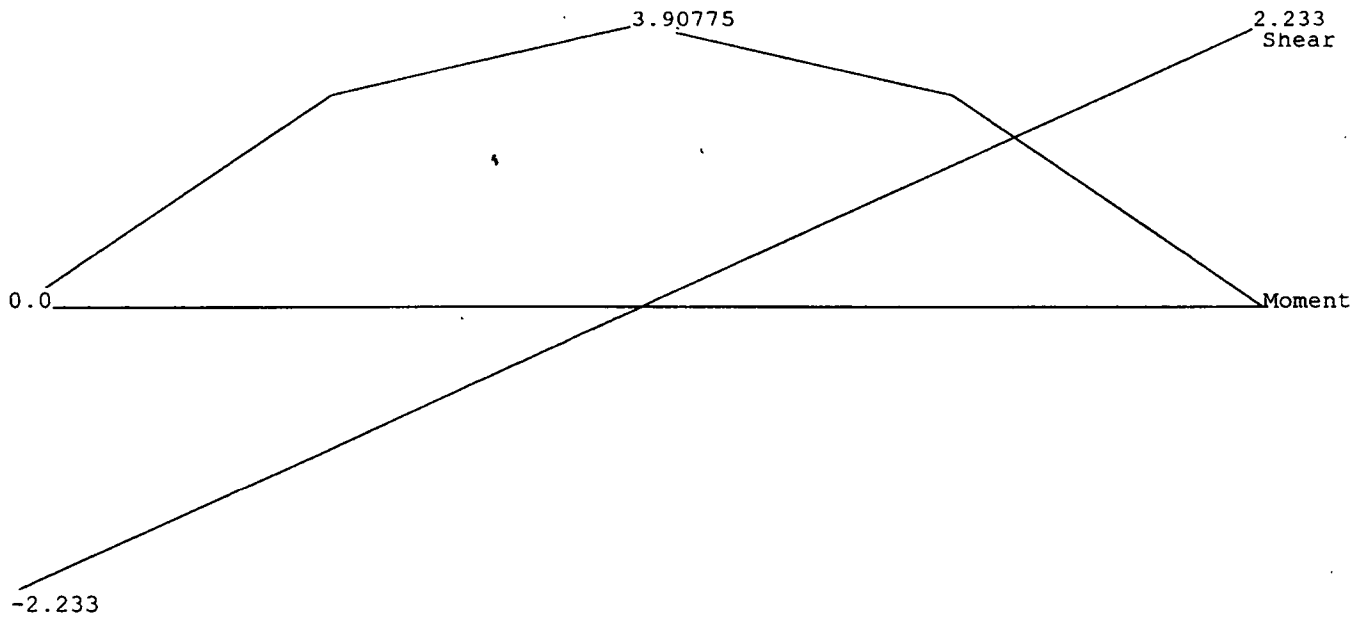
WinBeam By CAST TIME : 04/24/02 08:33:26 Page: 2

* TOTAL APPLIED LOADS

* Total applied concentrated load: 0.000 Kip
* Total applied concentrated moment: 0.000 Kip Inch
* Total applied distributed load: -4.466 Kip

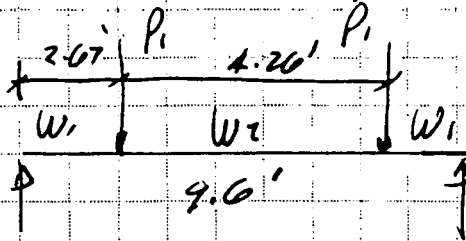
* SUPPORT REACTIONS

* Reaction at X= 0.000 : Force= 2.233 Moment= 0.000
* Reaction at X= 84.000 : Force= 2.233 Moment= 0.000



[Signature]
33070
4/22/02

c) Roof Beam Engrg B-1 sides critical



$$P_1 = \text{Reaction [3]} = 1508 \# (1.50) = 2446 \#$$

$$W_1 = \left[\frac{3}{2} + 1' \right] (30 \times 1.7 + 25 \times 1.4) + 1.33' (1') (145 \text{ psf}) (1.4) = 405 \text{ plf}$$

$$W_2 = \left[\frac{12.25}{2} + 1' \right] (30 \times 1.7 + 25 \times 1.4) + 1.33' (1') (145 \text{ psf}) (1.4) = 809 \text{ plf}$$

Use Wn-Beam for analysis see sheet 10211 for results
16" x 12" $I_g = 2304 \text{ in}^4$ $I_e = .35 I_g = 806 \text{ in}^4$

C) CONTINUE

HANJE Rev.
Sheet 10 OF 11

WinBeam By CAST TIME : 04/24/02 08:54:16 Page: 1

* SUMMARY OF THE INPUT INFORMATION *

TYPE OF THE PROBLEM : CONTINUOUS BEAM CALCULATION

* Types and the locations of the supports in Feet

Hinged support at X= 0.000
Hinged support at X= 9.600

* Total number of different materials : 1

From X= 0.000 to X= 9.600 E= 3122.000 ksi

* Total number of different sections : 1

From X= 0.000 to X= 9.600 IX= 806.000 Inch**4

* Note: loading acting directly at support will be ignored.

* Total number of concentrated loads : 2 Unit Lb Feet

At X= 2.670 load P= -2446.000 Moment= 0.000

At X= 6.930 load P= -2446.000 Moment= 0.000

* Total number of distributed loads : 3 Unit lb/ft

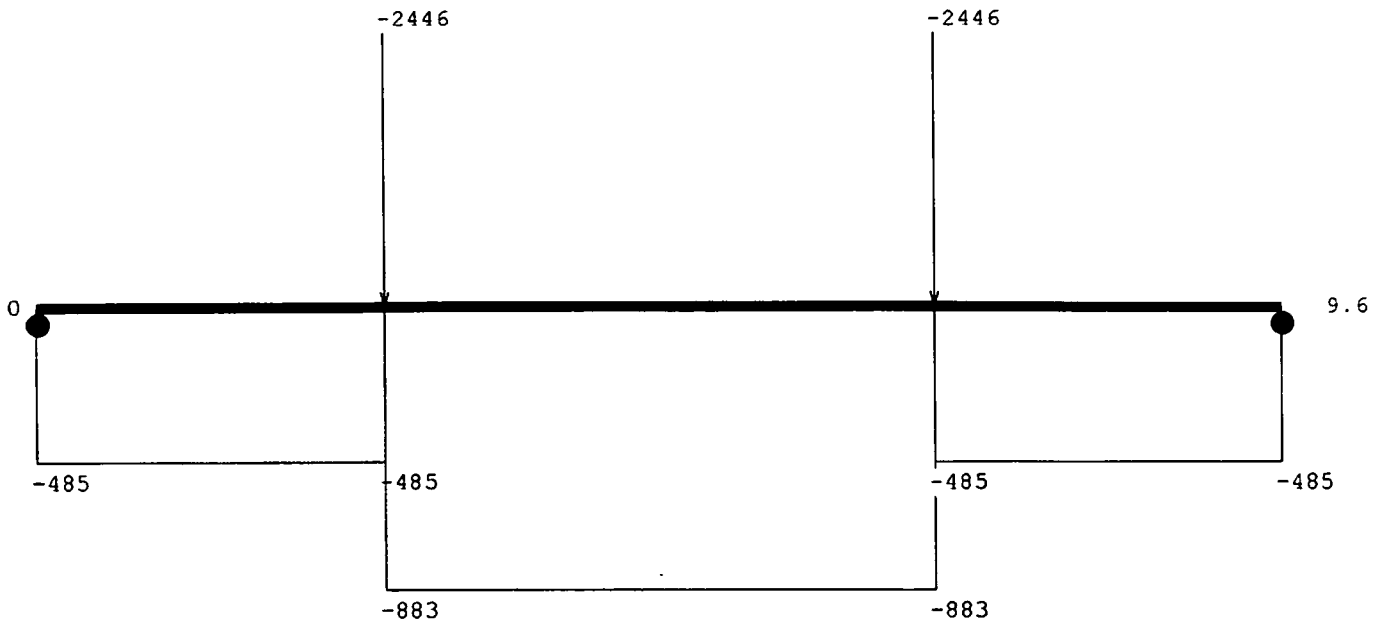
At X= 0.000 W1= -485.000 At X= 2.670 W2= -485.000

At X= 2.670 W1= -883.000 At X= 6.930 W2= -883.000

At X= 6.930 W1= -485.000 At X= 9.600 W2= -485.000

* SUMMARY OF THE RESULTS *

* LENGTH UNIT Inch ; FORCE UNIT : Kip



B-1

[Signature]
4/23/02

c) CONTINUE

HARTE REG.
SHEET 11 OF 11

WinBeam By CAST TIME : 04/24/02 08:54:16 Page: 2

* MAXIMUM VALUES

* Max. displacement is 0.00000 at X= 0.000
 * Min. displacement is -0.10275 at X= 57.600
 * Max. shear force is 5.62174 at X= 115.200
 * Min. shear force is -5.62174 at X= 0.000
 * Max. moment is 183.41193 at X= 57.600
 * Min. moment is 0.00000 at X= 0.000

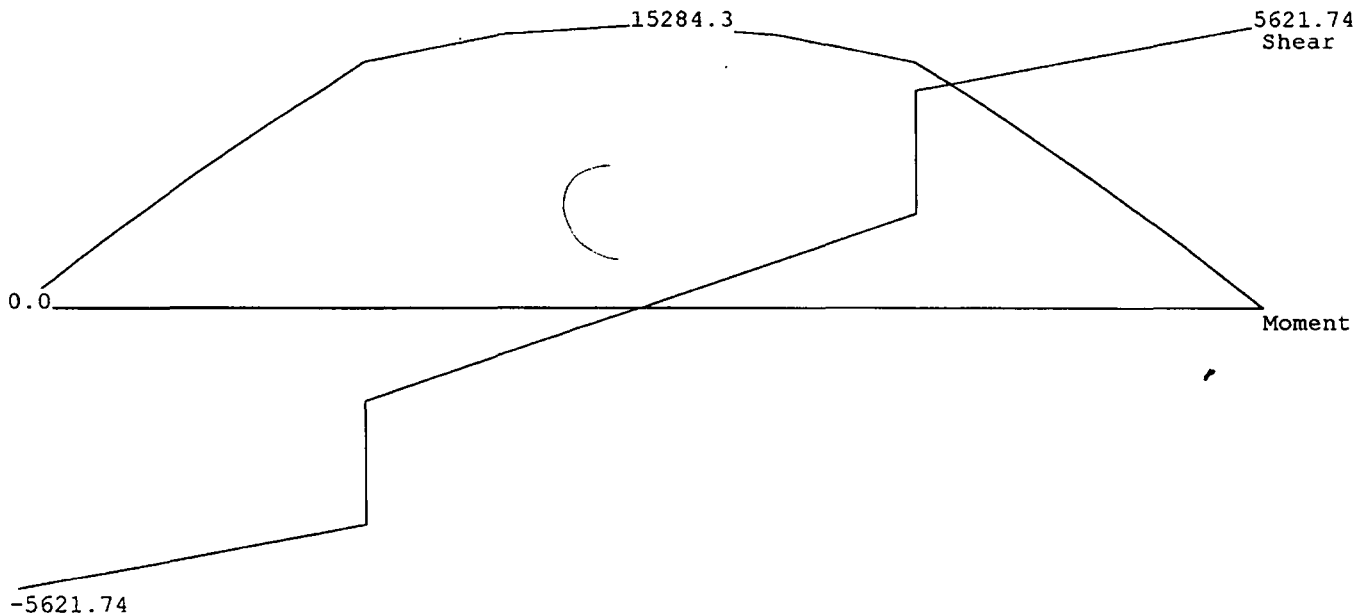
$\Delta e / 300 \therefore \underline{OK} = .32''$

* TOTAL APPLIED LOADS

* Total applied concentrated load: -4.892 Kip
 * Total applied concentrated moment: 0.000 Kip Inch
 * Total applied distributed load: -6.351 Kip

* SUPPORT REACTIONS

* Reaction at X= 0.000 : Force= 5.622 Moment= 0.000
 * Reaction at X= 115.200 : Force= 5.622 Moment= 0.000



$16'' \times 12'' \text{ MIN } A_s = \frac{200}{f_y} \times 16'' \times 12'' = 3\#50R \quad A_s = .93 \text{ in}^2$

$a = \frac{.93(60)}{.85(3)(14)} = 1.36 \text{ in} \quad d = 9.81''$

$M_d = 458.6 \text{ K-in} > 183.4 \text{ K-in} \therefore \underline{OK}$

SHEAR $V_c = .85 \times 2 \sqrt{3000} \times 16'' \times 9.81'' = 14615 \#$

$V_c / 2 = 7307 \# > V_u \therefore \text{NO SHEAR REINF. REQ.}$

Conclusion: B-1 $16'' \times 12''$ $3\#5$ T & B $\#3$ REIN
@12".

[Signature]
#33470
4/23/02

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

FORM 600C-01

Residential Limited Applications Prescriptive Method C

SOUTH 7 8 9

Small Additions, Renovations & Building Systems

Compliance with Method C of Chapter 6 of the Florida Energy Efficiency Code may be demonstrated by the use of Form 600C-01 for additions of 600 square feet or less, site-installed components of manufactured homes, and renovations to single and multifamily residences. Alternative methods are provided for additions by use of Form 600B-01 or 600A-01.

PROJECT NAME:	HARTE RESIDENCE		BUILDER:	
AND ADDRESS:	3 EAST HIGH POINT ROAD		PERMITTING OFFICE:	
	SEWALLS POINT, FLORIDA		CLIMATE ZONE:	7 ☐ 8 ☒ 9 ☐
OWNER:			PERMIT NO.:	
			JURISDICTION NO.:	

SMALL ADDITIONS TO EXISTING RESIDENCES (600 Square feet or less of conditioned area). Prescriptive requirements in Tables 6C-1, 6C-2 and 6C-3 apply only to the components of the addition, not to the existing building. Space heating, cooling, and water heating equipment efficiency levels must be met only when equipment is installed specifically to serve the addition or is being installed in conjunction with the addition construction. Components separating unconditioned spaces from conditioned spaces must meet the prescribed minimum insulation levels. RENOVATIONS (Residential buildings undergoing renovations costing more than 30% of the assessed value of the building). Prescriptive requirements in Tables 6C-1 and 6C-2 apply only to the components and equipment being renovated or replaced. MANUFACTURED HOMES AND BUILDINGS. Only site-installed components and features are covered by this form. BUILDING SYSTEMS Comply when complete new system is installed.

- Renovation, Addition, New System or Manufactured Home
- Single family detached or Multifamily attached
- If Multifamily—No. of units covered by this submission
- Conditioned floor area (sq. ft.)
- Predominant eave overhang (ft.)
- Glass area and type:
 - Clear glass
 - Tint, film or solar screen
- Percentage of glass to floor area
- Floor type and insulation:
 - Slab-on-grade (R-value)
 - Wood, raised (R-value)
 - Wood, common (R-value)
 - Concrete, raised (R-value)
 - Concrete, common (R-value)
- Wall type and insulation:
 - Exterior:
 - Masonry (Insulation R-value)
 - Wood frame (Insulation R-value)
 - Adjacent:
 - Masonry (Insulation R-value)
 - Wood frame (Insulation R-value)
 - Marriage Walls of Multiple Units* (Yes/No)
- Ceiling type and insulation:
 - Under attic (Insulation R-value)
 - Single assembly (Insulation R-value)
- Cooling system*
(Types: central, room unit, package terminal A.C., gas, existing, none)
- Heating system*: (Types: heat pump, elec. strip, natural gas, L.P. gas, gas h.p., room or PTAC, existing, none)
- Air Distribution System*:
 - Backflow damper or single package systems* (Yes/No)
 - Ducts on marriage walls adequately sealed* (Yes/No)
- Hot water system:
(Types: elec., natural gas, other, existing, none)

* Pertains to manufactured homes with site installed components.

Please Print

CK

1.	ADDITION		✓
2.	SINGLE FAMILY		✓
3.	N/A		✓
4.	448.0		✓
5.	0.0		✓
	Single Pane	Double Pane	
6a.	sq. ft.	sq. ft.	
6b.	85	sq. ft.	✓
7.	19	%	✓
8a.	R= 0.0	106 lin. ft.	✓
8b.	R=	sq. ft.	
8c.	R=	sq. ft.	
8d.	R=	sq. ft.	
8e.	R=	sq. ft.	
9a-1	R= 5.0	762 sq. ft.	✓
9a-2	R=	sq. ft.	
9b-1	R= 3.0	145 sq. ft.	✓
9b-2	R=	sq. ft.	
9c	NO		
10a.	R= 30.0	448 sq. ft.	✓
10b.	R=	sq. ft.	
11.	Type: CENTRAL (EXIST)		✓
	SEER/EER: 10.0/-		✓
12.	Type: ELEC. STRIP		✓
	HSPF/COP/AFUE: —		✓
13a.	N/A		✓
13b.	N/A		✓
14.	Type: ELECTRIC		✓
	EF: 0.88		✓

I hereby certify that the plans and specifications covered by the calculation are in compliance with the Florida Energy Code.
 PREPARED BY: [Signature] DATE: 4/11/02
 I hereby certify that this building is in compliance with the Florida Energy Code.
 OWNER AGENT: _____ DATE: _____

Review of plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed, this building will be inspected for compliance in accordance with Section 553.908, F.S.
 BUILDING OFFICIAL: _____
 DATE: _____

TABLE 6C-1: PRESCRIPTIVE REQUIREMENTS FOR SMALL ADDITIONS (600 Sq. Ft. and Less), RENOVATIONS TO EXISTING BUILDINGS AND SITE-INSTALLED COMPONENTS OF MANUFACTURED HOMES.

COMPONENT		MINIMUM INSULATION	INSULATION INSTALLED	EQUIPMENT		MINIMUM EFFICIENCY	INSTALLED EFFICIENCY
WALLS	Concrete Block	R-5	<u>5.0</u>	COOLING	Central A/C - Split	SEER = 10.0	SEER = <u>10.0</u>
	Frame, 2' x 4'	R-11			- Single Pkg.	SEER = 9.7	SEER =
	Frame, 2' x 6'	R-19			Room unit or PTAC	EER = 8.5*	EER =
	Common, Frame	R-11		SPACE HEATING	Electric Resistance	ANY	
	Common, Masonry	R-3	<u>3.0</u>		Heat pump - Split	HSPF = 6.8	HSPF =
CEILINGS	Under Attic	R-30	<u>30.0</u>		- Single Pkg.	HSPF = 6.6	HSPF =
	Single Assembly, Enclosed	R-19			Room unit or PTHP	COP = 2.7*	HSPF/ COP =
	Frame	R-13			Gas, natural or propane	AFUE = .78	AFUE =
	Metal Pans	R-10			Fuel Oil	AFUE = .78	AFUE =
	Single Assembly, Open	R-11		HOT WATER	Electric Resistance	EF = .88	EF = <u>.88</u>
FLOORS	Slab-on-grade	No Minimum	<u>0.0</u>		Gas, Natural or L.P.	EF = .54	EF =
	Raised Wood	R-11			Fuel Oil	EF = .54	EF =
	Raised Concrete	R-5					
DUCT	Common, Frame	R-11					
	In unconditioned space	R-6	<u>6.0</u>				
	In conditioned space	No minimum					

* See Table 6-3, 6-7

TABLE 6C-2: PRESCRIPTIVE REQUIREMENTS FOR GLASS AREAS IN ADDITIONS ONLY

Maximum percentage glass to floor area allowed is selected by type, overhang length, and solar heat gain coefficient. Maximum% = 20 Installed % = 19

GLASS TYPE, OVERHANG, AND SOLAR HEAT GAIN COEFFICIENT REQUIRED FOR GLASS PERCENTAGE ALLOWED

UP TO 20%		UP TO 30%		UP TO 40%		UP TO 50%	
Single	Double	Single	Double	Single	Double	Single	Double
OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC	OH - SHGC
1' - .87 0' - .75	0' - .78	2' - .87 1' - .75 0' - .57	1' - .78 0' - .61	3' - .87 2' - .75 1' - .57 0' - .39	2' - .78 1' - .61 0' - .44	4' - .87 3' - .75 2' - .57 1' - .39 0' - .30	3' - .78 2' - .61 1' - .44 0' - .35

Get certified SHGC from the manufacturer or use defaults: Single clear SHGC = .87, double clear SHGC = .78, and single tint SHGC = .75.

TABLE 6C-3 MINIMUM REQUIREMENTS FOR ALL PACKAGES

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Exterior Joints & Cracks	606.1	To be caulked, gasketed, weather-stripped or otherwise sealed.	✓
Exterior Windows & Doors	606.1	Max. 0.3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	✓
Sole & Top Plates	606.1	Sole plates and penetrations through top plates of exterior walls must be sealed.	✓
Recessed Lighting	606.1	Type IC rated with no penetrations (two alternatives allowed).	✓
Multi-story Houses	606.1	Air barrier on perimeter of floor cavity between floors.	
Exhaust Fans	606.1	Exhaust fans vented to unconditioned space shall have dampers, except for combustion devices with integral exhaust ductwork.	✓
Combustion Heating	606.1	Combustion space and water heating systems must be provided with outside combustion air, except for direct vent appliances.	
Water Heaters	612.1	Comply with efficiency requirements in Table 6-12. Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required for vertical pipe risers.	✓
Swimming Pools & Spas	612.1	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have minimum thermal efficiency of 78%.	✓
Hot Water Pipes	612.1	Insulation is required for hot water circulating systems (including heat recovery units).	✓
Shower Heads	612.1	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	✓
HVAC Duct Construction, Insulation & Installation	610.1	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section 610.1. Ducts in attics must be insulated to a minimum of R-6.	✓
HVAC Controls	607.1	Separate readily accessible manual or automatic thermostat for each system.	✓

GENERAL DIRECTIONS:

- On Table 6C-1 indicate the R-value of the insulation being added to each component and the efficiency levels of the equipment being installed. All R-values and efficiencies installed must meet or exceed the minimum values listed. Components and equipment neither being added nor renovated may be left blank.
- ADDITIONS ONLY.** Determine the percentage of new glass to conditioned floor area in the addition as follows. Total the areas of all glass windows, sliding glass doors and glass door panels. Double the area of all non-vertical roof glass and add it to the previous total. When glass in existing exterior walls is being removed or enclosed by the addition, an amount equal to the total area of this glass may be subtracted from the total glass area. Divide the adjusted glass area total by the conditioned floor area of the addition. Multiply by 100 to get the percent. Find the largest glass percentage under which your calculated percentage falls on Table 6C-2. Prescriptives are given by the type of glass (Single or Double pane) and the overhang (OH) paired with a solar heat gain coefficient (SHGC). For a given glass type and overhang, the minimum solar heat gain coefficient allowed is specified. Actual glass windows and doors previously in the exterior walls of the house and being reinstalled in the addition do not have to comply with the overhang and solar heat gain coefficient requirements on Table 6C-2. All new glass in the addition must meet the requirement for one of the options in the glass percentage category you indicated. The overhang (OH) distance is measured perpendicularly from the face of the glass to a point directly under the outermost edge of the overhang.
- RENOVATIONS ONLY.** Replacement glass needs to meet the following requirements. Any glass type and solar heat gain coefficient may be used for glass areas which are under at least a two foot overhang and whose lowest edge does not extend further than 8 feet from the overhang. Glass areas being renovated that do not meet this criteria must be either single-pane tinted, double-pane clear or double-pane tinted.
- BUILDING SYSTEMS.** Comply when new system is installed for system installed.
- Complete the information requested on the top half of page 1.
- Read "Minimum Requirements for Small Additions and Renovations", Table 6C-3, and check all applicable items.
- Read, sign and date the "Owner/Agent" certification statement on page 1.



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

PRODUCT CONTROL NOTICE OF ACCEPTANCE

PGT Industries
1070 Technology Drive
Nokomis, FL 34275

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 375-6339

Your application for Notice of Acceptance (NOA) of:

Series PW-701 Aluminum Fixed Window - Non-Impact & Impact Resistant

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-0102.01
EXPIRES: 09/13/2006

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 09/13/2001



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

PRODUCT CONTROL NOTICE OF ACCEPTANCE

PGT Industries
1070 Technology Drive
Nokomis FL 34274

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT SECTION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

Your application for Product Approval of:

Series SGD 70 Aluminum Sliding Glass Door-Impact

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime from a jobsite or manufacturer's plant for quality control testing.

If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Acceptance No.: 99-0212.09

Expires: 05/06/2002

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS

BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

Approved: 05/06/1999

1 of 3

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING**PRODUCT CONTROL NOTICE OF ACCEPTANCE**PGT Industries
1070 Technology Drive
Nokomis, FL 34275BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
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(305) 375-2527 FAX (305) 375-2554CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 375-6339

Your application for Notice of Acceptance (NOA) of:
SH-701 Aluminum Single Hung Window Impact Resistant
under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

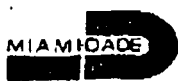
This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-0629.08
EXPIRES: 11/01/2006
Raul Rodriguez
Chief Product Control Division**THIS IS THE COVERSHEET. SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance OfficeAPPROVED: 11/01/2001



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 375-6329

PRODUCT CONTROL NOTICE OF ACCEPTANCE

PGT Industries
1070 Technology Drive
Nokomis, FL 34275

Your application for Notice of Acceptance (NOA) of:
1"x Heavy Wall - Aluminum Tube Clipped Mullion
under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-0323.02
EXPIRES: 06/28/2006

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET. SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 06/28/2001





MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2101 FAX (305) 375-2908

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Monier Lifetile LLC

135 NW 20 St.

Boca Raton

FL 33431

CONTRACTOR LICENSING SECTION
(305) 375-2127 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT SECTION
(305) 375-2166 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2102 FAX (305) 375-6339

Your application for Product Approval of:

Atlantis Shake and Slate Flat Profile Tile

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This approval shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at anytime from a jobsite or manufacturer's plant for quality control testing.

If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

Acceptance No.: 99-1012.07 (Revises No.: 98-0604.01)

Expires: 12/16/2002

Raul Rodriguez
Chief Product Control Division

THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL CONDITIONS

BUILDING CODE & PRODUCT REVIEW COMMITTEE

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.

Director
Miami-Dade County
Building Code Compliance Office

Approved: 12/30/1999

1 of 8



SINGLE FAMILY ADDITION MINIMUM PLAN REVIEW CHECKLIST

Permit/application #: _____ Review Date: _____ By: Gene Simmons
Project Address: _____ Project Name: _____
Project Description: _____
Contract Person: _____ Phone: _____ Fax: N/A
A/C Living Area: _____ Other Area (garage, storage, patio, etc.): _____ Total Area: _____

FLOOD ZONE INFORMATION

Flood Zone: _____ FIRM Panel: _____ Base Flood Elevation: _____ Proposed Lowest FEE: _____
Value of existing structure: _____ Source: _____
Job Value (material & Labor): _____ 50%-Substantial Improvement: ☐ Yes ☐ No

STATE ENERGY CODE

- ☐ Florida Energy Efficiency Forms submitted, 3 copies CH 553 Part VII ES
- ☐ Manual J calculations submitted, equipment matches A/C plan
- ☐ Conditioned area on form matches conditioned area on plans. SEER/equipment match. Insulation matches

FLORIDA ACCESSIBILITY CODE FOR BUILDING CONSTRUCTION REVIEW

- ☒ Accessible interior routes as required. Min. door width for bath/powder room.
- ☒ Townhouse 4 units or more, Fair Housing requirements apply. Type A or B bathrooms indicated.
- ☐ Site Accessibility features.

GENERAL REQUIREMENTS

- ☒ Survey (boundary and topographic) and/or Site plan: Match floor plans. Grade elevation shown. Swale/drainage. Finish floor elevations, Crown of road(s), adjacent uses, easements, ROWs, and (if applicable), Well, Septic w/invert elevation. Canal, Lake, or Riverfront locations. Certification to the Town of Sewall's Point. Flood Zone Indication.
- ☒ Calculate the County Impact Fees
- ☒ Calculate Permit Fees
- ☒ Wind Load Certification Form signed and sealed by Registered Architect or Engineer
- ☒ Window, door and/or skylight product approval — FIXED GLASS + SUD EXPIRED
- ☒ Garage door product approval
- ☐ Shutter or other opening protection product approval
- ☐ Roof covering checklist
- ☒ Copy of Health Department Septic Permit
- ☒ Copy of Health Department Well Permit
- ☐ Statement of Fact from Owner/Builder (affidavit)
- ☒ Proof of Ownership (Deed or Tax Receipt)
- ☒ Letter from Sub-division or Homeowners Association stating no objection with proposed construction
- ☐ Shop drawing for specialty items such as Manufactured stairs, balconies, etc.
- ☒ Notice of Commencement
- ☒ Copy of License from Martin County (Certificate of Competency) or State of Florida Certified/Registered
- ☒ Copy of Workmen's Compensation
- ☒ Copy of Liability Insurance
- ☒ Application for tree removal (attach copies of relocate/removal survey plan indicating all type and size trees)

ZONING REQUIREMENTS

- ☒ Circle all encroachments of setbacks existing and new
- ☒ All existing encroachments must be investigated as to variances

- ☐ List which items must be applied for variances and which type of variance.
- ☐ Calculation of all impervious and impervious areas.

Finish Floor Calculations

- ☐ Calculation of finish floor elevation for low lots – pick 3 locations on road centerline, add together then divide by 3 to get average. Add 1 foot 6 inches that will be the maximum finish floor elevation. High lots – take parallel line to front closest living area to setback and take 3 points along that line to add together then divide by 3 to get average. Add 1 foot 6 inches that will be the maximum finish floor elevation.
- ☐ Calculation of finish floor elevation for flood areas are worst case elevation established by survey engineer as stated on survey. V - zone elevation will be to bottom of structural beam, A - zones will be to finish floor elevation.

Setbacks

- ☐ Front yard setback = 35 feet
- ☐ Side yard setback = 20 feet for any lot created after February 8, 1984 or any lot having an area of 18,000 sq. ft. and an average width of 120 feet or except lot where a single-family dwelling was located on the lot on February 8, 1984. All other lots, width of each side yard shall be 15 feet
- ☐ Rear yard – corner lots = 25 feet provided that in the case of a corner lot the front yard may be on either of the street boundaries and the side and rear yards shall be figured in relation to the street boundary on which the front yard is established. On corner lots no building or structure shall be erected less than 35 feet from the property line abutting either street right-of-way. Only on rear yard may be established. Owner may designate the street, which the building will front on, and the rear yard for all lots including corner lots shall be determined in relation to the street so designated.
- ☐ Circular lots – On a round or circular lot having its perimeter entirely bounded by streets, the setback shall be 35 feet from all perimeter streets.

Riverfront Setbacks

- ☐ On riverfront lots, buildings, as well as garden walls, fences and railings in excess of three feet in height shall maintain a setback from the existing natural high-water mark of the river of not less than 50 feet.

Swimming Pools

- ☐ Swimming pools on riverfront or waterfront lots may be permitted on the riverside of such lots within 50 feet of the natural high-water mark of the river so long as the pool area or swimming pool structure does not substantially obstruct the river view of the adjacent lot owners. A permit for the construction of a pool to be located with 50 feet of the natural high-water mark of the river must receive town commission approval.
- ☐ The finish elevation of swimming pool/deck structures approved by the commission shall not exceed 18 inches above the average natural grade as measured at the side lot lines and the center point between the side lot lines of the waterside setback line granted under the variance.
- ☐ Any setback reduction granted by variance for pool/deck structures shall be accompanied by an equivalent increase in setback distance for the primary residence and accessory structures whether existing or proposed provided the net buildable area of the site within the newly increased setback area be reduced to less than 3000 square feet. The setback provisions of this shall not apply to lots where the distance between the front setback line and rear setback line is less than 100 feet.

Accessory Structures

- ☐ Tennis courts or other athletic facilities such as outdoor gymnasiums, shuffleboard courts and swimming pools shall not be located between the front line of the principal building to be used as a residence and the street upon which the building is located in R-1 districts. Athletic facilities may be permitted in front of the principal building to be used as a residence provided that such athletic facility shall be no closer to the street upon which the buildings front than 200 feet and all other setback requirements are met. No special lighting for night use of such athletic facilities shall be permitted without permission from the town commission.
- ☐ Patios, courts, and porches shall be considered a part of the building in determination of yard size and percentage of lot coverage.
- ☐ Entrance steps may project into a required front, side or rear yard area a distance not to exceed 5 feet and shall not be considered a part of the building in the determination of size of yards or lot coverage.
- ☐ The space in any required yard shall be open and unobstructed except for the ordinary projections of window sills, belt courses, cornices, eaves and other architectural features; provided that such features shall not project more than 4 feet into any required.

- ☐ Bay windows including their cornices and eaves may project into any required yard not more than 4 feet provided the sum of such projections on any wall does not exceed 1/3 of the length of the wall.
- ☐ Accessory structures – Utility buildings, storage buildings, air conditioning pads, swimming pool heaters and water pumps constructed on any lot must comply with the setback requirements specified in this section.
- ☐ Accessory uses and buildings are permitted provided such uses are incidental to the principal use and do not include any activity commonly conducted as a business. Such accessory building shall be located on the same lot with the principal building. Such permitted accessory buildings and uses shall include private garages and swimming pools. The setback requirements for accessory buildings shall be identical to above except that each front yard setback depth shall be 50 feet instead of 35 feet.
- ☐ All accessory buildings containing private garages shall not have any portion of the entry way to the garage facing the front lot line; be landscaped with one native tree per 20 feet of building wall or less on the side facing the front lot line. Trees at maturity exceed the height of the building be evenly spaced, and be no further than 30 feet from the building. Palm trees are not be used to meet this requirement. Example 21 foot wall would require two trees.
- ☐ Accessory buildings, guesthouses or servants' quarters will be permitted only if the following conditions are met:
 - ☐ The lot area shall not be less than 27,500 square feet, exclusive of any private road right-of-way and/or easement to be used for access to or egress from another lot or road.
 - ☐ An accessory dwelling or in the alternative a guesthouse or servants' quarters structure shall be permitted but not more than one accessory dwelling, guesthouse or servants' quarters shall be permitted as an accessory building to any one residence.
 - ☐ The setback requirements for the primary residence as well as the accessory dwelling accessory guesthouse or servants' quarters shall be identical to the above sections except each side yard setback shall be 25 feet, rear yard setback shall be 35 instead of 25 feet, and front yard setback shall be 50 feet instead of 35 feet.
- ☐ Accessory building located less than 100 feet from the front property line shall be limited to one-story with a finished ceiling no more than 10 feet high.
- ☐ Anyone desiring to construct any accessory dwelling, guesthouse or servants' quarters on his property shall submit a plot plan to the town commission at least 15 days prior to a regular town commission meeting, indicating the square footage of the property, the location and dimensions of any existing structures and the distance of their front, rear and side setbacks, and the location and dimensions of any proposed structures and the distance of their proposed front, rear and side setbacks. The town commission shall then either accept or reject the plans for the accessory dwelling, guesthouse or servants' quarters by resolution.
- ☐ A greenhouse or slat house shall be permitted not to exceed 200 square feet provided no manure or odor-producing substances shall be stored within 20 feet of any adjoining lot line; that no greenhouse heating plant shall be operated within 20 feet of any adjoining lot line; that no products including but not limited to flowers or vegetables, shall be produced for commercial purposes; and that at no time shall the plants, vegetables or flowers be grown under artificial light unless, through the use of some device such lights are made completely invisible off the immediate premises.
- ☐ Any person subdividing land by a plat or minor plat subsequent to the date of adoption of the subdivision regulations may obtain permission to construct accessory dwelling, guesthouses or servants' quarters upon the subdivided land by requesting residential estate classification by showing that the lots proposed for this classification have at least 27,500 square feet and thereafter the town building department shall be responsible for approving building permits upon such subdivided lands, which building permits must comply with the sections with respect to setback requirements. Notice is required as provided by ordinance.
- ☐ All lands subdivided prior to July 25, 1990 and have been granted a RE or residential estate zoning classification by the town commission shall not have to reapply for such classification under this section but shall comply with setback requirements.

Minimum Lot Sizes

- ☐ Lot size not less than 15,000 square feet for lot existing on February 8, 1984 and not less than 18,000 square feet for any lot created there after February 8, 1984 until December 21, 1999 and not less than 30,000 square feet for any lot created after December 21, 1999. The area of any private, right-of-way or easement to be used for access to or egress from another lot or a street shall be excluded in determination of required lot area. For purpose of this provision, lots within subdivision shall be deemed to be created on the date that an unexpired preliminary plan approval was granted by the town.

- ☐ Lot dimension for front and rear lot lines shall be at least 100 feet.
- ☐ Cul-de-sac or turnaround area the street frontage may be less than 100 feet if so approved by the town commission and if the front setback line meets with the approval of the town commission.
- ☐ Corner lots either the two street lines may be used to determine the requisite lot width.
- ☐ In determining lot dimensions, submerged land is not to be included in the measurement except where a part of the whole lot as shown on the approved plat is used as a boat slip bounded on three sides by land. In no case shall the submerged portion constitute more than 15 percent of the required lot size.
- ☐ Bulkheads or the mean high-water mark on all waterfront lots and riverfront lots shall be considered the rear lot line of the lot.]

Lot Coverage

- ☐ All building including accessory building shall not cover more than 30 percent of the area of the lot nevertheless, in no case shall the percentage of the lot taken up by the impermeable area exceed 40 percent of the lot size.

Minimum Square Footage of Residence

- ☐ Minimum enclosed living area shall be no less than 1500 square feet for all lots on which a dwelling was located (completed or under construction on April 17, 2001 on all other lots – 2000 sf. Open porches (covered or not), terraces, patios, courts, breezeways, carports or garages shall not be included in the computation of minimum enclosed living area.

Fence, Wall & Hedge Heights

- ☐ Fences, walls, and hedges – heights of such outside the building lines shall not be over 5 feet high from the front line of the property back to the front building line and not more than 7 feet high elsewhere measured on both sides if a wall, fence, hedge or other enclosure from the finish grade of the lot, except that where the front or rear property line borders on a bay or canal the following shall apply: Wall, fence or hedge heights shall be maintained at not in excess of three feet above the finished grade of the lot or bulkhead back to the nearest building line and no wall, fence or hedge along the property line or bulkhead on the water shall exceed 3 feet in height with the exception of chainlink fences, which may not exceed 4 feet above the finished grade of the lot or bulkhead. Nothing may be affixed to the chainlink fence which would create any obstruction to the view above 3 feet.
- ☐ Hedges located along side lot line behind the front building line or along a rear lot line may exceed the 7 foot height limitations imposed so long as the owners of property adjacent to such lot line do not file an objection with the building official of the town.
- ☐ On a corner lot no fence, wall or other structure shall be permitted within 40 feet of the intersection of the adjacent right-of-way lines of the two set back no less than 10 feet from the edge of the paved surface of the street.

Driveway Turnabouts Required

- ☐ Lot shall contain vehicular turnaround facility to preclude on-side vehicles from backing into public roadways. Circular driveways, driveways aprons, or other similar facilities approved by the building official shall constitute appropriate turnaround facilities.

Parking Requirements

- ☐ There shall be two off street parking spaces.

Tree Survey/Plan Required

- ☐ Tree survey must include all existing trees annotated and scheduled showing type.
- ☐ Tree removal permit must accompany application for building permit. Survey must show which trees and type are to be removed and /or relocated.

PLOT/SITE PLAN

- ☒ Location of all structure proposed and existing along with dimensions from property line and each other.
- ☒ Location of driveways and turnabouts.
- ☒ Location of all fences and height of each.
- ☒ Location of all docks and piers with dimensions and distances.
- ☒ Location of all accessory building and structures proposed and existing.
- ☒ Setback requirements.
- ☒ All encroachments including but not limited to decks, fences, structures, a/c pads, etc.
- ☒ Flood Zone line or lines in relationship to structures proposed and existing.

- ☒ Elevations or topographic information to determine elevations at building line and throughout property.
- ☐ Stormwater retention areas.
- ☒ Drainage arrows or flows.
- ☒ Drainage structures or retaining walls to divert drainage and the location of flow.
- ☒ Computation of pervious and impervious areas.
- ☒ Desired finish floor elevation relative to Sea Level.

1994 (amended) SOUTH FLORIDA BUILDING CODE

General

- ☒ FL Architect / Engineer's sealed drawings & data provided for structural construction.
- ☒ Architect/Engineer must certify on plans that structure is designed to the South Florida Building Code
- ☒ All plans and other submittals are legible.
- ☐ Use of all rooms indicated on plans (kitchen, bedroom, den, garage, storage, etc)

Floor Plan

- ☒ Proposed Type of Constr.: _____ Allowed _____
- ☒ Proposed Building Height: FT: _____ Stories _____ Allowed: FT _____ Stys _____
- ☐ Building height shall not include spires, belfries, cupolas and domes not used for human occupancy, or to chimneys, ventilators, skylights and other similar features usually carried above the roof level. Such features shall be erected only to such height as is necessary to accomplish the purpose they are to serve, and such height shall not exceed three feet without permission of the town commission.
- ☐ Square Footage Calculations for all areas.
- ☒ Proposed Building Area (each floor): _____ Allowed: _____
- ☐ Building area shall not include tennis courts, athletic facilities such as swimming pools, pool structures, poolside aprons and terraces but shall meet all setback requirements
- ☐ Height / Area / Occupancy Modifications or Increases:
- ☒ Proposed Horizontal Separation Distance from P/L: _____ Required: _____
- ☒ Proposed % Exterior Openings (per floor): _____ % Permitted: _____
- ☒ Mixed Occupancy, and/or tenant separation Req'd Fire Resistant: _____
- ☒ Emergency egress windows: Sill height <44", Clear opening 24"h, 20"w, Total 5.7 sf/5.0 sf clear
- ☒ Minimum Clear Opening of Exit Doors: one 3'-0" wide door impact Proposed: _____
- ☒ Minimum Stair Width: 36" w/max 3 1/2" projection Proposed: _____
- ☒ Safety glazing provided in all required locations.
- ☒ Garage ventilation must have minimum of 60-sq. in. free area per one car.
- ☒ Minimum light and ventilation in all habitable rooms, 8%/4% of floor area.
- ☐ Door between garage and house 1-3/8" solid core or 20-minute rated, swings over level landing.
- ☒ Garage separated from house and attic by minimum 1/2" drywall.
- ☐ Minimum 22"x36" attic access, may require more than one, depending on sloped ceilings.
- ☒ Grouping of 3 or more Townhouses, 3-stories or more, require fire sprinklers.

FS 553

Foundation Plan

- ☒ Foundation Plan indicating: slab location, thickness, psi of concrete, 6-mil vapor barrier, soil treatment, soil bearing capacity, reinforcement (if required). ☐ other
- ☐ Footing type, location, size, steel reinforcement depth below grade.
- ☐ All footing must be formed a minimum of 10" below natural grade of virgin earth Single story footings – 10 inches deep by 18 inches wide with 2 - #5 re-bars continuous
- ☐ Two story footings – 10 inches deep by 20 inches wide with 3 - #5 re-bars continuous
- ☐ Location of all vertical and horizontal reinforcing.
- ☐ Wood frame houses shall be secured from footing to roof structure by either 1/2" anchor bolts or 1/8" thick by 1" anchor straps 24" on center imbedded in concrete.
- ☐ Garage floor to drop a minimum of 7 inches.
- ☐ Garage floor sloped to main vehicle entry doorway.
- ☐ Top of finished floor elevation and all changes of slab elevations.

BATH
DOOR
REQ.

SECTION OF FUA ROOF MISSING w/ FOUNDATION
 ROOF:
 MEMBER SIZES NOT CALLED OUT.

Wall Section

- ☐ Typical wall section(s); framing material, size & spacing, insulation, wall finishes & attachment.
- ☐ All sections and details keyed to the floor plan, foundation plan, elevations, or other plans.
- ☐ Recess in monolithic slab of at least 1½", or alternate water-stop at grade slab & CB.
- ☒ Continuous attachment from top of roof to foundation.
- ☐ Roof/wall sheathing, material and attachment schedule.
- ☐ Attic venting; size, type, and spacing
- ☐ Roof overhang, length and construction.
- ☐ Gable-end detail, if required.
- ☐ Floor framing, sheathing and attachment, if applicable.
- ☐ Attachment of window, door & garage door bucks.
- ☐ Fire rating of tenant separation walls and zero lot line walls.

SECTION
 # 5
 DON'T
 MATCH
 PAGE 6
 ?

Roof/Floor Framing Plan

- ☐ Match the floor plan and the foundation plan.
- ☐ All roof/floor framing members, sizes, material, spacing, spans, draftstopping, anchors, and fastening.
- ☐ All bearing walls, shear walls, columns, beams, lintels, etc are shown with sizes and Gravity/Uplift loading.
- ☐ Beam heights & elevation changes are indicated.
- ☐ All uplifts for the roof members are shown, with anchor and fastener schedules.

Elevations

- ☐ Elevations match the floor plans, and the roof/floor-framing plan.
- ☐ Maximum building height 27 feet with chimney's, etc. no more than 3 three above roof ridge.
- ☐ Elevation changes in beam heights
- ☐ Provide all views, i.e. front, rear, right, and left
- ☐ Indicate roof slope and overhangs.
- ☐ Chimney and/or Flue heights
- ☐ Privacy fence or wall detail indicated for zero lot line homes, as required.

Miscellaneous

- ☐ Framing and/or reinforcing detail as necessary.
- ☐ Fill cells or reinforcement for attachment of storm panels.
- ☐ Curb and flashing details for skylights.
- ☐ Glass block details and/or specs with reinforcing details, or fire rated installation.
- ☐ Stair sections and details showing, tread & riser sizes, headroom clearances, hand & guardrail details.

1999 NATIONAL ELECTRIC CODE REVIEW:

- ☐ Electrical Riser with service size, location, disconnect locations, and conductor sizes & type. S. 310-16 & others
- ☐ Smoke Detectors installed in each sleeping room (or potential), and outside each grouping. S905.2 SBC
- ☐ Clear & unobstructed clearances for equipment. S. 110-16
- ☐ Fixture Schedule clarifying; types & mounting, loads, and clearances from insulation & combustibles. S. 230-70
- ☐ Calculations & Panel Schedules; load descriptions, conductor size & type, over current protection. S. 230-70
- ☐ Electrical Layout clarifying; circuit numbers, conduit fill, approximate fixture locations. S. 104.2SBC
- ☐ Required GFCI: ☐ Bathrooms. ☐ Garages. ☐ Outdoors. ☐ Kitchen Countertop. ☐ Wet bars S. 210-8
- ☐ Receptacle locations and spacing (firerating for back to back in townhouses). S210-52, S.240-24d, S.422-8d

SOUTH FLORIDA PLUMBING CODE:

- ☐ Plumbing layout plan, showing all fixtures.
- ☐ Water Supply & Sanitary Riser (isometric or flat line) Diagrams showing clean outs and vents.
- ☐ Compliance with Minimum Plumbing Fixtures; Water Closets, Lavatories & Drinking Fountains.
- ☐ Req'd Light & Ventilation provided in washrooms & toilet rooms per
- ☐ Water Heater installation, location, sizing, relief piped to readily visible location without trapping.
- ☐ Scald preventive valves indicated for showers.
- ☐ Minimum (1) 3" stack vent / vent stack extending outdoors to the open air, above the roof
- ☐ Tubs with motors, heaters or other mechanical equip to have doors or access panels to equip.

SOUTH FLORIDA MECHANICAL CODE:

- ☐ HVAC plan, A/C Air Device & Fan Schedule included (matches energy forms)
- ☐ Duct & diffuser layout w/sizes indicated & CFM per outlet.
- ☐ Attic/furred space installations provide access opening min 22" X 36" w. passageway within 20 ft.
- ☐ Condensate lines drain to exterior, not sanitary sewer.
- ☐ All chimneys and pre-fabricated fireplaces to be installed per manufacturers approved specs.
- ☐ Returns >10' from cooking appliances.
- ☐ Exhaust ventilation; bathrooms, dryers, range hoods, downdraft cook tops, etc

Energy Code

Energy Code

SOUTH FLORIDA GAS CODE & NFPA 58 LIQUEFIED PETROLEUM GAS CODE

- ☐ Piping plan with type, length & size of pipes. Plus location of appliances & Btu requirements.
- ☐ Appliance location meet combustion air & ventilation req.
- ☐ Gas appliances in garage have ignition device at least 18" above the floor.
- ☐ All LP tanks meet separation requirements and location requirements.

NFPA 58

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ Fri Aug 16, 2008 Page 1 of 2.

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5900	Lipschultz	Sheating	Failed	WET ROOF
(13)	53 S. River Rd Palmieri			NO CORRECTION INSPECTOR: <u>u</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5808	RAAB	Final-(FENCE)	PASSED	
(9)	22 SIMARA ST. Quality			INSPECTOR: <u>u</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5918	Hull	Roof decking	PASSED	
(6)	2 Heritage WAY CAPPS + HUFF	Dry IN		INSPECTOR: <u>u</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~5880~~	~~NAAT~~	~~OWNED PLUMB.~~	~~PASSED~~	
(10)	3 E HIGH PT RD. NAVARRO	JOLPH 723 8710		INSPECTOR: <u>u</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5847	BOWEN	TIE BEAM	Failed	
(6)	10 COPAIR. SEAGATE		PASSED	GOT REVISION LABEL IN A.M. INSPECTOR: <u>u</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5185	JONES	Roof-Nailing	PASSED	
(8)	14-Herm's Nest JONES			INSPECTOR: <u>u</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5731	Fenoreo - (Tennis Bulldoz)	Final-CD	FRANCO	
(4)	3601 E. Ocean Blvd Unit C Gulick	287-6000 (JH)		INSPECTOR: <u>Geno</u>

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☒ Mon ☐ Wed ☐ Fri Aug 19, 2009, Page of .

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5900	LIPSCHULTZ	~~METAL~~		
	53 S. River Rd	STRENGTHENING		CANCELED.
	Palmieri	METAL.		INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5352	CLEMENTS	FOOTING	PASSED	
④	11 W. HIGH POINT			
	MOLTER			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5631	Harte	Pool deck Stairs	PASSED	
②	61 S. River Rd			
	Winchip			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~5880~~	~~Harte~~	~~SLAB~~	~~PASSED~~	
⑦	3 E. High Pt Rd			
	Navarro			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5631	HART	Framing Insp.	PASSED.	
②	61 S. River Rd	on Garage		
	Winchip			INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5858	BILLS	PATIO	FAILED	FEE \$30
③	SCHILLER POOL			
	3 Via Lucinda			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5525	LOWELL	FMAI	Passed	
⑤	7 W HIGH POINT			
	PACIFIC	263-0116		INSPECTOR: <u>h</u>

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☒ Mon ☐ Wed ☐ Fri 8-26-02, 2001; Page 1 of 1.

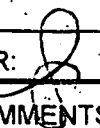
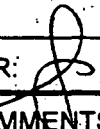
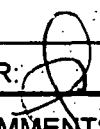
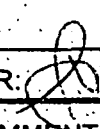
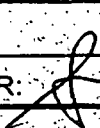
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
5934	Botwinick	Plywood Decking*	Passed	*Pls schedule inspection for Noon or close to Noon
(4)	27 Emarita Way Sound Roofing	Roof	In Progs	Late
				INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
5858	Bills	Deck	Passed	
(1)	3 VIA Lucinda Schiller			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
~~5880~~	~~PLANT~~	~~Broom~~	~~Passed~~	~~Close to Noon~~
(3)	3 E HIGH PT RD. MALART			Late
				INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
5352	CLEMENTS	Footings	Passed	
(2)	11 W. HIGH PT MALIER			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
				INSPECTOR:

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 9-25-02, 2001; Page 2 of 3.

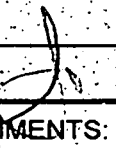
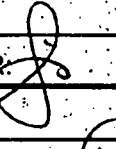
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
5936	Clements	Final	Passal	
(13)	11 W. High Pt Rd Awnings Plus			INSPECTOR: 
5980	Hoffer	FINAL	Passal	
(11)	25 Island Rd J+B Boatlift	Boat Lift		INSPECTOR: 
5875	MALSON	Rough Plumb	Passal	
(3)	9 S. River Rd KNEPPER			INSPECTOR: 
5925	MENDEZ	BLDG. FINAL	Passal	
(6)	20 CRANES NEST LEAR			INSPECTOR: 
5880	~~NALT~~	~~SHEDDING ROOF~~	~~Passal~~	
(12)	3 E. HIGH PT. RD. NAUARO	TRUSS INSPECTION ext frame wall	Passal Passal	INSPECTOR: 
5636	FRANCIS	ROOF DRY-IN	Faild	incomplete 30. -
(1)	S-S. RIVER RD. WILBOLDING			INSPECTOR: 
5943	JUSTICE	ext Stairs	Passal	
(14)	18 MIDDLE RD.	Strooping		INSPECTOR: 

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☒ Mon ☐ Wed ☐ Fri 9-30-02, 2001; Page 1 of .

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5875	MAYSON	ST&L+SLAB	Passal	Stem wall survey wa
(2)	9 S. RIVER Rd Knepper			Copper exposed V
				INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
TREE	FORBES	TREE	Passed	
(1)	8 KNOWLES Rd			
				INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~5880~~	~~FRANK~~	~~TIMBER FRAME~~	~~Passed~~	
(8)	3 E HIGH PT RD. NAVARO			
				INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5634	FRANCIS	BUCK. INSPECTION	Passed	~~STAIR~~
(3)	5 S RIVER Rd. WILBORNING			~~STAIR~~
				INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5890	LOWELL	DECK + PLUMB	Passed	
(7)	7 W. HIGH POINT FLAMINGO ~~Unble POOL~~	POOL		
				INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
		Structure	Passal	Stairs/ramp/railing to
(4)	66 S Sewalls Pt.	near river		De removed
				INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
T/R	Green	Tree	Passed	
(6)	26 Island Rd. Ecotec			
				INSPECTOR: 

OTHER:

(5) 160 S. River Rd Poor correction notice

(9) T/R IS Perpetrated

17 Island Rd - Down
Stop work order placed

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 10-2-02, 2004, Page 1 of .

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5984	Flaugh	FENCE - Final	Passed	
(1)	6 India Lucie PKWY ADRON			INSPECTOR: [Signature]
5979	Landi	FENCE - Final	Passed	
(6)	2 W. H Pt Rd ADRON			INSPECTOR: [Signature]
5734	Absada - TERR	Plumbing UGRD	Partial	
(4)	8 Morgan Cir CONWAY	~~Slab~~		INSPECTOR: [Signature]
TREE	Kipling - wash.	TREE	Partial	
(5)	143 S. River Rd O/B			INSPECTOR: [Signature]
5900	LIP	FINAL - RE-ROOF	Failed	3" hood lap / screws (2)
(3)	53 S. River Rd. PALMER	SHARON. (561) 743 3227		INSPECTOR: [Signature]
5880	~~North~~	~~Plumbing Rough~~	~~Passed~~	
(7)	3 E High Pt Rd NAVARRO			INSPECTOR: [Signature]
5991	GEARY	SHEATING	Passed	
(2)	10 River View Pacific			INSPECTOR: [Signature]

OTHER:

5 S. River (insulation)
8 King circle pool room
Jones i. Car + front yard

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ Fri 10-4-02, 2001; Page 1 of .

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5987	RAOS	SLAB	Failed	Need F board sun.
(10)	16 Castle Hill Way MACY 661 6167	Boat deck exten.		INSPECTOR: [Signature]
5766	HANT-Bosch	Final	Pass	
(2)	36 S. RIVER Rd Chitwood	Paver DECK		INSPECTOR: [Signature]
5985	Lowell	Footing	Pass	
(4)	7 W. H PT Rd Fanihero	Fin. wall		INSPECTOR: [Signature]
5847	Bauer	Roof Sheeting	Pass	
(13)	10 Co Paire Rd SEAGATE			INSPECTOR: [Signature]
5967	Fowler	Form & Steel	Pass	
(11)	18 Fieldway Dr. National			INSPECTOR: [Signature]
4972	MERKIN	Final on Dock	Pass	
(9)	93 1/2 N. Sewall's Pt Rd Robert Sandy			INSPECTOR: [Signature]
5880	~~HARTZ~~	~~Electrical Rough~~	~~Pass~~	
(3)	3 E. H PT Rd NAVARRO	MC ROUGH FRAMG	Pass Pass	INSPECTOR: [Signature]

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 10-9-02, 2001; Page 1 of 2.

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~5811~~	~~Milord~~	~~Final Gas~~		
	~~144 N. Sewall Pt Rd~~			
	~~FLO-GAS~~			INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5949	HOPPLER	FRAMING	No inspection	
	1735 Sewall Pt Rd		need AC + Phylg + El	
	HOPPLER O/B			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5978	Sadler	Final Roof	10/7 - should be down today	
	12 Middle Rd	Re-INSPEC	430.00 fee Mon P.M.	
	ALTEC		Passal	INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5844	BRUTYAN	BLDG FINAL	Passal	
	23 W. SEWALL POINT RD.	Marken		
	BROWN			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5755	De Graff	EXTERIOR FIRMING		3/4 + 1/2" HD + 1/4" roof sh.
	9 Castle Hill WAY			
	O/B			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~5880~~	~~Harte~~	~~TRANSITION~~	~~Passal~~	~~(Pre-Ready = 8600)~~
	3 E. High Pt Rd			
	NAVARRO			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5982	REICH	Rough in Plumbg	Passal	
	22 Middle Rd	+ Framing		
	JANEIRO			INSPECTOR: <i>[Signature]</i>

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ Fri 10-18-02, 2001; Page 2 of .

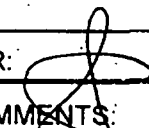
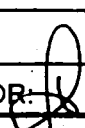
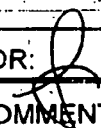
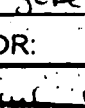
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5900	Lipschutz	Final Roof		DID NOT DO.
⑧	53 S. River Rd	Pending ck to cone		
	Palmieri	in today - 10/17/02		INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5541	Milord	ck. Berm	PASSED	
①	144 N. Sewall's Pt Rd			
	Milord			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5960	LEWIS	SLAB	PASSED	
⑩	41 ROUSTA BLVD			
	DRIFTWOOD			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5654	COPEIST	WHITE LATH	PASSED	
⑦	10 EMALITA			
	O/B			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~5880~~	~~WALT~~	~~GATE~~	~~PASSED~~	
⑬	3 E HIGH PT. RD.			
	NAVARO			INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
		TREE PERMIT	OR	
⑥	24 S. SEWALL PT. RD			
				INSPECTOR: <u>h</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
	14 S. VIA LUCINDA	ONE HOUSE		
		LEFT		INSPECTOR: <u> </u>

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 1/8, 2008 Page 3 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~5860~~	~~HAULT~~	~~A/C FINAL~~	~~Pass~~	
	3 EAST HUGH POINT	Roof FINAL	Pass	
	NAVAL ROT MAGG ART.			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6076	JONES	Steel -	Pass	
(4)	14 HERON'S NEST	retaining wall		
	O/B	+ ad. stairs		INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
TREE	JONES	TREE	Pass	
(5)	14 HERON'S NEST			
	O/B			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6086	NEILD	Roof SHEATHING +	Pass	
(3)	12 MIRAMAR RD	TINTAB		
	PAULICK CONST			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6070	JENKINS	Garage Door	Pass	
(1)	4 SABLE COURT (ridge land)			
	Treasure Coast GarDr.			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6078	DICKER	Pool HEATER	Pass	
	1165 S. SEWALL'S PT RD			
	PINCH A PENNY			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5955	KNUDSON	FINAL POOL	Failed	P. Survey / Affid.
(2)	13 S. VIA LUCINDIA			Pence sales ??
	ALMAR JACKSON POOL			INSPECTOR: 

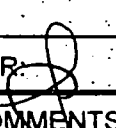
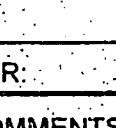
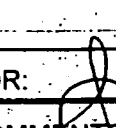
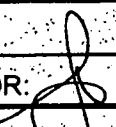
OTHER: TREE - TETRAMANTI
trim & 19 NE LOFTING WAY
MONTY'S TREE SVC

~~14 E. ... wall ?~~
~~1165 S. ...~~
~~...~~

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 1/22, 20013 Page of .

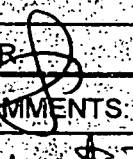
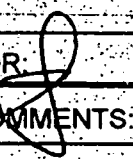
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5969	HB ASSOC LTD	Sign	Failed	no poster
N	3766 SE OCEAN KIRCHMAN		→ Informal Contractor (Kirchman)	INSPECTOR: 
6069	Lapikas	Final roof	Passed	
N	3 Indialucie Drive Pacific Roof			INSPECTOR: 
6097	Risedorph	Roof sheathing	Passed	
	17 S. Via Lucindia Marc Provencher Roofing			INSPECTOR: 
5919	Burr	underslab	Passed	
	21 Riverview Dr O/B	plumbing		INSPECTOR: 
6013	FABINSKY	PRE PORE COLUMNS		Late
	10 MANDALAY Florida Finest			INSPECTOR: 
5880	~~HARTS~~	~~PLUMBING & ELEC~~	Passed	
	3 E. High Point Rd NAVARRO & MAGGART	FINAL		INSPECTOR: 
	Burr	Duplicate	Passed	
	21 Riverview Dr. O/B			INSPECTOR: 

OTHER: 5 St. Lucie Ct. ??
8 Morgan Ct.

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 2/12, 20013 Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS
~~5880~~	~~1321E~~	~~RENOVATION - FINAL~~	~~Passed~~	~~close~~
(10)	3 E. HIGH POINT NAVARRO & MAGGART			INSPECTOR: 
5986	SCHOPPE	SCREEN ENCL	Failed	
(7)	8 PALM ROAD COASTAL ALUM	FINAL		INSPECTOR: 
6107	BYERS	PLUMBING	Passed	
(4)	32 N. SEWALL'S PT RD O/B	Rough		INSPECTOR: 
6044	MAJENSKI	DOCK & STEP REPAIR	~~Failed~~	Failed \$30
(9)	24 E. HIGH POINT BLUEWATER MARINE	FINAL		in permit INSPECTOR:
6041	GRANFIELD	POOL ENCLOSURE	Passed	
(8)	15 W. HIGH POINT COASTAL ALUM.			INSPECTOR: 
5919	Burr	TIE BEAM	Passed	
(5)	21 RIVERVIEW O/B			INSPECTOR: 
5967	FOWLER	POOL FINAL	Passed	
(2)	18 FIELDWAY DR NATIONAL	Pool/Deck/Encl.		close INSPECTOR: 

OTHER: _____

6285

DRIVEWAY

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 6/2/03 BUILDING PERMIT NO. 6285
Building to be erected for HARTE Type of Permit DRIVEWAY
Applied for by SECOND NATURE (Contractor) Building Fee ~~\$0.50~~ $99.60/1000 = 240.00$
Subdivision HIGH POINT Lot 64 Block _____ Radon Fee _____
Address 3. E. HIGH POINT ROAD Impact Fee _____
Type of structure DRIVEWAY A/C Fee _____
Electrical Fee _____
Parcel Control Number: Plumbing Fee _____
133841002 000 006 4010000 Roofing Fee _____
Amount Paid 240.00 Check # 3540 Cash _____ Other Fees (_____) _____
Total Construction Cost \$ 25,000.00 TOTAL Fees 240.00
Signed [Signature] Signed [Signature]
Applicant Town Building Official

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☒ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

Permit Number: 6285

Town of Sewall's Point BUILDING PERMIT APPLICATION

OWNER/TITLEHOLDER NAME: MARGARET HARTE Phone (Day) 225-6200 (Fax) _____

Job Site Address: 3 EAST HIGH POINT ROAD City: STUART State: FL Zip: 34996

Legal Description of Property: LOT 64 • PLAT 3 PG108 Parcel Number: _____

Owner Address (if different): 3 EAST HIGH POINT ROAD City: STUART State: FL Zip: 34996

Description of Work To Be Done: REMOVE CONCRETE / ADD BRICK PAVK DRIVEWAY

WILL OWNER BE THE CONTRACTOR?: Yes ☐ No ☒ (If no, fill out the Contractor & Subcontractor sections below)

CONTRACTOR/Company: SECOND NATURE LAND Phone: 263-9642 Fax: 692-0727

Street: 1840 SE FEDERAL HWY City: STUART State: FL Zip: 34996

State Registration Number: _____ State Certification Number: _____ Martin County License Number: SP022605

COST AND VALUES: Estimated Cost of Construction or Improvements: \$ 25000.00 (Notice of Commencement needed over \$2500)

SUBCONTRACTOR INFORMATION:

Electrical: _____ State: _____ License Number: _____

Mechanical: _____ State: _____ License Number: _____

Plumbing: _____ State: _____ License Number: _____

Roofing: _____ State: _____ License Number: _____

ARCHITECT _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

ENGINEER _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ ScreenedPorch: _____

Carport: _____ Total Under Roof _____ Wood Deck: _____ Accessory Building: _____

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, MECHANICAL, SIGNS, POOLS, WELLS, FURNACE, BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2001
National Electrical Code: 2002 Florida Energy Code: 2001 Florida Accessibility Code: 2001

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (required)

State of Florida, County of: _____

This the _____ day of _____, 200

by _____ who is personally

known to me or produced _____

as identification. _____

Notary Public

My Commission Expires: _____

Seal

CONTRACTOR SIGNATURE (required)

On State of Florida, County of: MARTIN

This the 22ND day of MAY 2003

by Kenneth Edward Teardo who is personally

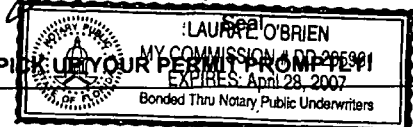
known to me or produced _____

As identification. FLDL#7630 50569326-D

Notary Public

My Commission Expires: _____

PERMIT APPLICATIONS VALID 30 DAYS FROM APPROVAL NOTIFICATION - PLEASE PICK UP YOUR PERMIT PROMPTLY





MARTIN COUNTY, FLORIDA
Construction Industry Lic Bd
Certificate of Competency
License: SP02865

Expires September 30, 2005

Name: KENNETH E TEARDO
Company: SECOND NATURE LAND DESIGN INC
Address: 1840 SE Fed Hwy Ste 102
City, ST: Stuart FL 34996
License Type: PAVER BLOCK CONTRACTOR

**Town of Sewall's Point
Building Department
772-287-2455 ext 13
772-220-4765 FAX**

STAND ALONE PERMITS:

Fax

To: Second Nature **From:** Sewall's Point Bldg Dept.
Fax: 692-0727 **Date:** 5/30/03
Phone: 692-4889 (no answer) **Pages:** 1
Re: 3 E. High Point Rd/Harte **CC:** _____
☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

The 3 E. High Point Road/Harte permit application has been approved by our office.
Our permitting procedure is as follows for **stand alone permits**:

- 1) As the contractor for this project, your company must supply our office with current certificates of insurance with Town of Sewall's Point as named insured. Likewise, our office needs to have a current copy of state and local license. We are missing current copies of only the circled items below for your company:
 - a) Certificate of liability insurance
 - b) Certificate of workman's comp insurance (or exemption thereof)
 - c) State license
 - d) County license
- 2) Once license and insurance are submitted, a company qualifier or his/her agent must sign and pick up the permit – the owner cannot pick up the permit on the company's behalf. Please note: if the permit signing agent for the contractor is not an employee of the company, this office must have a notarized statement on file from the qualifier authorizing the agent to pick up permits on their behalf until such permission is withdrawn.
- 3) The fee for your permit will be: \$ 240.00
- 4) **Permits are issued Monday through Friday 8am –11:30am ONLY!**
- 5) **NO WORK IS TO PROCEED BEFORE ALL PERMITS ARE PICKED UP.**
- 6) The contractor is required to call for appropriate inspections, except for electrical, plumbing, mechanical (air-conditioning), and roofing – these sub-contractors must call for their own inspections.

Should you have any questions, please don't hesitate to call 287-2455, ext 13. Thank you

ACORD CERTIFICATE OF LIABILITY INSURANCE

OP ID DK
SECOND-3

DATE (MM/DD/YY)
05/23/03

PRODUCER R.V. Johnson Agency, Inc. (DK) 2041 S.E. Ocean Blvd. Stuart FL 34996 Phone: 772-287-3366 Fax: 772-287-4439	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. INSURERS AFFORDING COVERAGE INSURER A: Old Dominion Insurance Co. INSURER B: INSURER C: INSURER D: INSURER E:
INSURED Second Nature Land Design Inc. 1840 S. Federal Hwy. Stuart FL 34996	RECEIVED MAY 27 2003 BY:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	BINDER4161	05/21/03	05/21/04	EACH OCCURRENCE \$ 1000000
	☒ COMMERCIAL GENERAL LIABILITY				FIRE DAMAGE (Any one fire) \$ 50000
	☐ CLAIMS MADE ☒ OCCUR				MED EXP (Any one person) \$ 5000
					PERSONAL & ADV INJURY \$ 1000000
					GENERAL AGGREGATE \$ 1000000
	GEN'L AGGREGATE LIMIT APPLIES PER:				PRODUCTS - COMPI/OP AGG \$ 1000000
	☒ POLICY ☐ PROJECT ☐ LOC				
A	AUTOMOBILE LIABILITY	BOUND	05/21/03	05/21/04	COMBINED SINGLE LIMIT (Ea accident) \$ 1000000
	☐ ANY AUTO				BODILY INJURY (Per person) \$
	☐ ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
	☒ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
	☒ HIRED AUTOS				
	☒ NON-OWNED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	☐ ANY AUTO				OTHER THAN EA ACC AGG \$
	EXCESS LIABILITY				EACH OCCURRENCE \$
	☐ OCCUR ☐ CLAIMS MADE				AGGREGATE \$
					\$
	DEDUCTIBLE				\$
	RETENTION \$				\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS OTH-ER
					E.L. EACH ACCIDENT \$
					E.L. DISEASE - EA EMPLOYEE \$
					E.L. DISEASE - POLICY LIMIT \$
	OTHER				

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

landscape gardening

CERTIFICATE HOLDER TOWN OF SEWALLS POINT building department/insurance 1 SOUTH SEWALLS PT RD STUART FL 34996	N	ADDITIONAL INSURED; INSURER LETTER: SEWAL01	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10* DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES. AUTHORIZED REPRESENTATIVE

ACORD**CERTIFICATE OF LIABILITY INSURANCE**

DATE OF ISSU

04/08/2003

PRODUCER
Insurance Company of the Americas
1310 Utica Street
P.O. Box 855
Oriskany, New York 13424
Tel: (315) 768-2726 Fax: (315) 736-8731

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND
CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DO
NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES
BELOW.

INSURERS AFFORDING COVERAGE

NAIC #

INSURED
Employee Leasing Solutions, Inc.
Formerly Known As: People Leasing, Inc.
L/C/F Second Nature Land Design, Inc.
1301 6th Ave. W.
Bradenton, FL 34205

INSURER A: Insurance Company of the Americas

33030

INSURER B:

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED
NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS
CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS
EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	ADD'L INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE(MM/DD/YY)	POLICY EXPIRATION DATE(MM/DD/YY)	LIMITS
		GENERAL LIABILITY ☐ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☐ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC				EACH OCCURRENCE \$ DAMAGE TO RENTED PREMISES (EA OCC.) \$ MED EXPENSE (ANY ONE PERSON) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ PRODUCTS - COMP/OP AGG \$
		AUTOMOBILE LIABILITY ☐ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ☐ NON-OWNED AUTOS				COMBINED SINGLE LIMIT (EA ACCIDENT) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per person) \$ PROPERTY DAMAGE (Per accident) \$
		GARAGE LIABILITY ☐ ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC \$ AUTO ONLY AGG \$
		EXCESS/UMBRELLA LIABILITY ☐ OCCUR ☐ CLAIMS MADE DEDUCTIBLE RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
A		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below	WC03010102	01/01/03	01/01/04	☒ WC STATU-TORY LIMITS ☐ OTHER E.I. EACH ACCIDENT \$ 1,000,00 E.I. DISEASE EA EMPLOYEE \$ 1,000,00 E.I. DISEASE - POLICY LIMIT \$ 1,000,00
		OTHER Client ID #4040037				

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS
COVERAGE APPLIES ONLY TO THOSE EMPLOYEES LEASED TO BUT NOT SUBCONTRACTORS OF:
Second Nature Land Design, Inc.
Qualifiers Name:KENNETH TEARDO

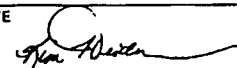
CERTIFICATE HOLDER

TOWN OF SEWALLS POINT
1 S SEWALLS POINT RD
ATTN: JEAN SIMMONS
SEWELLS, FL 34996

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAME TO THE LEFT, BUT FAILING TO DO SO SHALL IMPOSE NO OBLIGATION OF LIABILITY OF ANY KIND UPON THE INSURER, IT'S AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE



2002-2003 MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE

Larry C. O'Steen, Tax Collector, P.O. Box 8013, Stuart, FL 34995
(561) 288-5604

LICENSE 1998-267-046 CERT
PHONE (561) 287-8733 SIC NO 5612301
LOCATION
5755 SW RANCHITO ST MAR

CHARACTER COUNTS IN MARTIN COUNTY

PREV YR \$	.00	LIC FEE \$	25.00
\$	.00	PENALTY \$	6.25
\$	.00	COL FEE \$	5.00
\$	.00	TRANSFER \$	0.00
TOTAL			36.25

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF LANDSCAPE LAWMaintenance

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

31 DAY OF MARCH 2003
AND ENDING SEPTEMBER 30

TEARDO, KENNETH E
SECOND NATURE LAND DESIGN
KENNETH E TEARDO
5755 SW RANCHITO ST
PALM CITY FL 34990

RECEIPT OF PAYMENT

LARRY C. O'STEEN 6010

99 03/31/2003 OCC1 NORMAL

199826700046000

022083033100413ACK

\$36.25

2007

- per

INSPECTION LOG FOR ABANDONED/EXPIRED PERMITS

PERMIT #	OWNER'S NAME	ADDRESS	DESCRIPTION	APPROVED BY & DATE
~~76185~~	~~Hart~~	~~3 E. High Pt~~	~~Driveway~~	~~QW 7/12~~
7661	Litchey	5 Middle Rd	Ac changeout	
6313		5 Middle Rd	Fence	QW 7/12
7254	Carelli	4 Middle Rd	Fence repair	QW 7/12
6730	Carelli	4 Middle Rd	Fence	QW 7/12
7603	Becker	16 E High Pt	Reroof	QW 7/12
7061	Taylor	22 E High Pt	Dock repair - ^{one} piling	QW 7/12
7531	Granfield	15 W. High Pt	Int & ext. gas lines	NO ACCESS
7124	McKeige	31 W. High Pt	Panel driveway	QW 7/12
7194	Greiner	37 E. High Pt	Reroof.	QW 7/12
7125	McCartney	45 W High Pt	Dock repair	WORK NOT DONE
7142	Shaughnessy	3 Delano La	Lawns on pool deck + patio	QW 7/12
7033	Tidikis	6 Kingston Ct	Fence repair	QW 7/12
7212	Kimmelman	108 Abbie Ct	Fence	QW 7/12
7633	Thomas	10 Palm Rd	Replace windows	NO ACCESS
7485	Engle	14 Palm Rd	Reroof (final)	QW 7/12
7086	Rohloff	20 Riverview	Repair retaining wall	
7007	Analer	3 Simara St	Water repair	
1-950	Pudonk	20 Riverview	Repair dock	

7394

GARAGE DOOR

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 3/15/05

BUILDING PERMIT NO. 7394
ENCLOSE DOOR/INST NEW SL. GLASS DOOR

Building to be erected for HARTE

Type of Permit CONTRACTOR

Applied for by FIRST FLORIDA DEV

Building Fee \$15K x \$9.60/1000 = 144.00

Subdivision HIGH POINT Lot 64 Block _____

Address 3 E. HIGH POINT ROAD

Type of structure SFR

Radon Fee _____

Impact Fee _____

A/C Fee _____

Electrical Fee _____

Plumbing Fee _____

Roofing Fee _____

Parcel Control Number:

1338410020000064010000

Amount Paid 144.00 Check # _____ Cash ☒ Other Fees (_____) _____

Total Construction Cost \$ 15,000.

TOTAL Fees 144.00

Signed [Signature]
Applicant

Signed [Signature]
Town Building Official

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION
		☒ REPLACE WINDOW:

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ACORD™ CERTIFICATE OF LIABILITY INSURANCEDATE (MM/DD/YYYY)
12/17/2004PRODUCER (561)776-9001 FAX (561)776-9605
Collinsworth, Alter, Lambert, Inc.
600 Sandtree Drive
Suite 101
Palm Beach Gardens, FL 33403THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION
ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE
HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR
ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.INSURED First Florida Development & Construction, Inc
200 NE Dixie Highway
Stuart, FL 34994

INSURERS AFFORDING COVERAGE

NAIC #

INSURER A: Amerisure Insurance Co

09088

INSURER B: Amerisure Mutual Ins Co

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	ADD'L INSR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A		GENERAL LIABILITY	GL20169820	01/01/2005	01/01/2006	EACH OCCURRENCE \$ 1,000,000
		☒ COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Per occurrence) \$ 50,000
		☐ CLAIMS MADE ☒ OCCUR				MED EXP (Any one person) \$ 5,000
						PERSONAL & ADV INJURY \$ 1,000,000
						GENERAL AGGREGATE \$ 2,000,000
						PRODUCTS - COMP/OP AGG \$ 2,000,000
						GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PRO-JECT ☐ LOC
B		AUTOMOBILE LIABILITY	CA1327384	01/01/2005	01/01/2006	COMBINED SINGLE LIMIT (Per accident) \$ 1,000,000
		☒ ANY AUTO				BODILY INJURY (Per person) \$
		☐ ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
		☒ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
		☒ HIRED AUTOS				
		☒ NON-OWNED AUTOS				
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
		☐ ANY AUTO				OTHER THAN EA ACC \$
						AUTO ONLY: AGG \$
B		EXCESS/UMBRELLA LIABILITY	CU1327386	01/01/2005	01/01/2006	EACH OCCURRENCE \$ 3,000,000
		☒ OCCUR ☐ CLAIMS MADE				AGGREGATE \$ 3,000,000
						\$
		☐ DEDUCTIBLE				\$
		RETENTION \$				\$
B		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WC2006298	01/01/2005	01/01/2006	☒ WC STATU-TORY LIMITS ☐ OTH-ER
		ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT \$ 500,000
		If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE \$ 500,000
		OTHER				E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

Sewalls Point Building Department
1 South Sewalls Point Road
Stuart, FL 34996

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Date: 3/11/05 Town of Sewall's Point
BUILDING PERMIT APPLICATION Permit Number: _____
OWNER/TITLEHOLDER NAME Charles & Margaret Harte Phone (Day) _____ (Fax) _____
Job Site Address: 3 East High Point Rd. City: Sewall's Point State: FL Zip: 34976
Legal Desc. Property (Subd/Lot/Block) Highway Lot 64 Parcel Number: _____
Owner Address (if different): _____ City: _____ State: _____ Zip: _____
Description of Work To Be Done: Enclose room

WILL OWNER BE THE CONTRACTOR?:

YES

NO

COST AND VALUES:

Estimated Cost of Construction or Improvements: \$ 15,000
(Notice of Commencement needed over \$2500)

Estimated Fair Market Value prior to improvement: \$ _____

Is Improvement cost 50% or more of Fair Market Value? YES NO

Method of Determining Fair Market Value: _____

CONTRACTOR/Company: First Florida Dev & Constr, Inc Phone: 692-1387 Fax: 692-2359
Street: 200 NE Dixie Hwy City: Stuart State: FL Zip: 34994
State Registration Number: 2669 State Certification Number: 60120468 Martin County License Number: _____

SUBCONTRACTOR INFORMATION:

Electrical: _____ State: _____ License Number: _____
Mechanical: N/A State: _____ License Number: _____
Plumbing: _____ State: _____ License Number: _____
Roofing: _____ State: _____ License Number: _____

ARCHITECT Borden & Borden Lic.#: AA000032 Phone Number: 287-8258
Street: 417 Coconut Ave City: Stuart State: FL Zip: 34994

ENGINEER _____ Lic# _____ Phone Number: _____
Street: _____ City: _____ State: _____ Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____
Carport: _____ Total Under Roof _____ Wood Deck: _____ Accessory Building: _____

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, MECHANICAL, SIGNS, POOLS, WELLS, FURNACE, BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

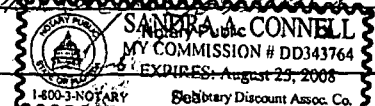
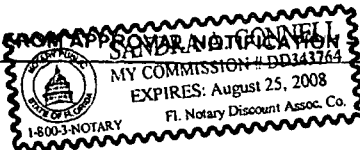
CODE EDITIONS IN EFFECT AT TIME OF APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2001
National Electrical Code: 2002 Florida Energy Code: 2001 Florida Accessibility Code: 2001

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (required)
Margaret D. Harte
State of Florida, County of: Martin
This the 11th day of February, 2005
by Margaret D. Harte who is personally
known to me or produced
as identification. Sandra P. Connell
Notary Public
My Commission Expires: 8/25/05

CONTRACTOR SIGNATURE (required)
Paul L. Kleinfield
On State of Florida, County of: Martin
This the 11th day of March, 2005
by Paul L. Kleinfield, Pres. who is personally
known to me or produced
as identification. Sandra P. Connell
My Commission Expires: _____

PERMIT APPLICATIONS VALID 30 DAYS FROM APPROVAL NOTIFICATION PLEASE PICK UP YOUR PERMIT PROMPTLY



**2004-2005 MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE**

Larry C. O'Steen, Tax Collector, P.O. Box 9013, Stuart, FL 34995
(772) 288-6604

LICENSE 1998-513-023 CERT _____

PHONE (561) 692-1387 SIC NO 001521

LOCATION:

200 NE DIXIE HWY MAR

CHARACTER COUNTS IN MARTIN COUNTY

PREV. YR. \$	<u>.00</u>	LIC. FEE \$	<u>25.00</u>
\$	<u>.00</u>	PENALTY \$	<u>0.00</u>
\$	<u>.00</u>	COL. FEE \$	<u>0.00</u>
\$	<u>.00</u>	TRANSFER \$	<u>0.00</u>
TOTAL		25.00	

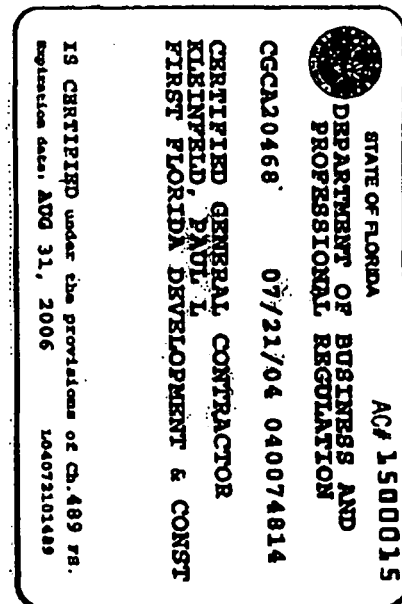
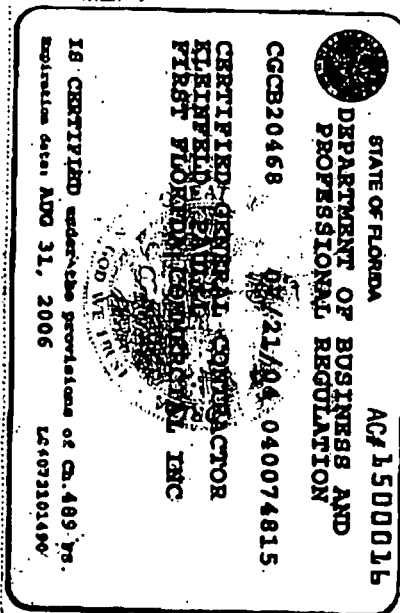
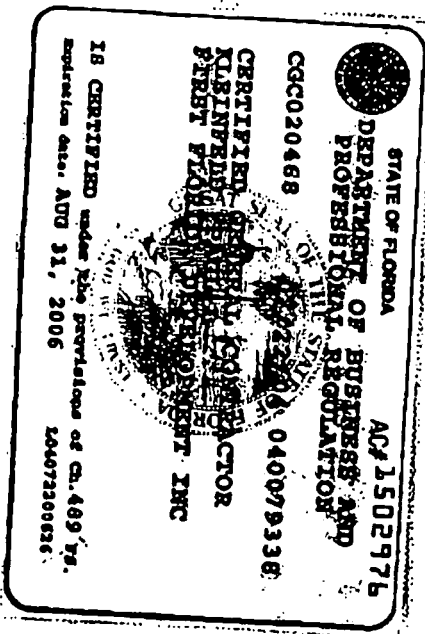
IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **CERT CONT/CONSTRUCTION**

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

17 DAY OF SEPTEMBER 20 04
AND ENDING SEPTEMBER 30 2005

12 04091703 004471

**KLEINFELD, PAUL
FIRST FLORIDA DEV & CONST, INC
200 NE DIXIE HWY
STUART FL 34994**



TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

PERMIT # _____

TAX FOLIO # 13-33-41-002-000-00640-1

NOTICE OF COMMENCEMENT

STATE OF Florida

COUNTY OF Martin

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (INCLUDE STREET ADDRESS IF AVAILABLE):

3 East High Point Rd. High Point Lot 64

GENERAL DESCRIPTION OF IMPROVEMENT: _____

OWNER: Charles D. Harte

ADDRESS: 3 East High Point Rd. Seville, FL 32974

PHONE #: _____

FAX #: _____

INTEREST IN PROPERTY: _____

NAME AND ADDRESS OF FEE SIMPLE TITLE HOLDER (IF OTHER THAN OWNER): _____

CONTRACTOR: First Florida Development Inc.

ADDRESS: 200 N. Dixie Hwy. Suite 100 Ft. Lauderdale, FL 33301

PHONE #: 754-233-1300

FAX #: 754-233-1300

SURETY COMPANY (IF ANY): _____

ADDRESS: _____

PHONE #: _____

BOND AMOUNT: _____

LENDER/MORTGAGE COMPANY: _____

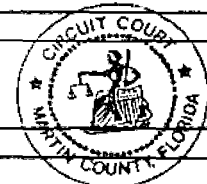
ADDRESS: _____

PHONE #: _____

STATE OF FLORIDA
MARTIN COUNTY

THIS IS TO CERTIFY THAT THE
FOREGOING _____ PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL

MARGARET D. HARTE, CLERK



PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7, FLORIDA STATUTES:

NAME: _____

ADDRESS: _____

PHONE #: _____

FAX #: _____

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES _____

OF _____

TO RECEIVE A COPY OF THE LIENOR'S

NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____

FAX #: _____

EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

Margaret D. Harte
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 11th DAY OF February 2005

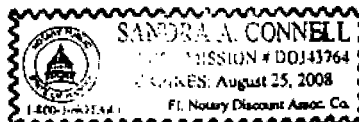
BY Margaret D. Harte

PERSONALLY KNOWN ✓

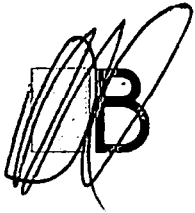
OR PRODUCED ID _____

TYPE OF ID _____

Sandra A. Connell
NOTARY SIGNATURE



INSTR # 1822335 OR BK 01991 PG 2401 RECD 03/15/2005 02:53:04 PM
MARSHA EWING MARTIN COUNTY DEPUTY CLERK M Faischke

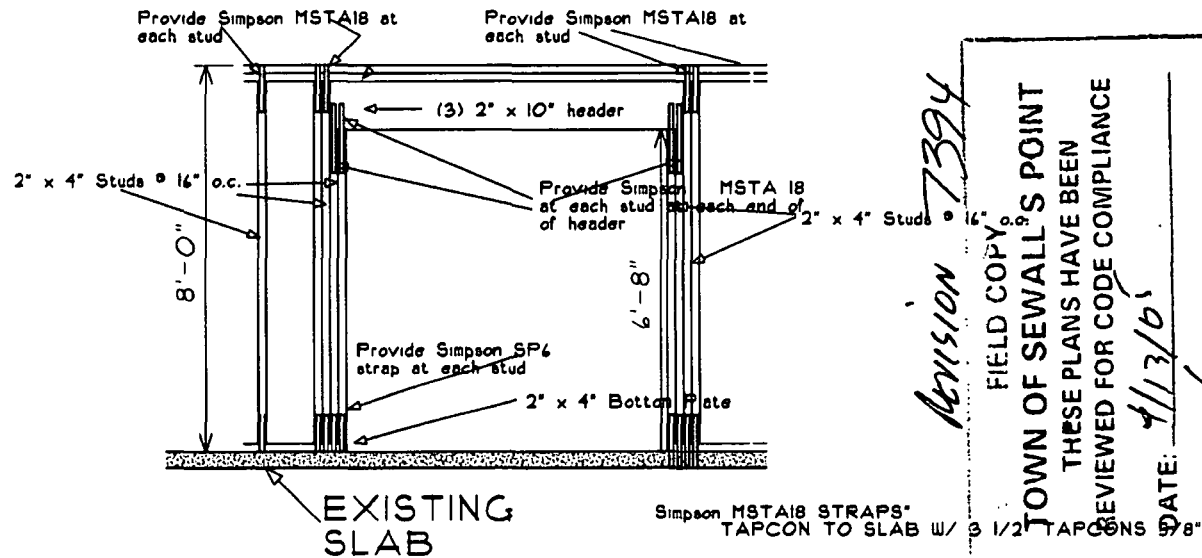


BRADEN & BRADEN, A. I. A., P. A.

Architects & Planners

417 COCONUT AVENUE, STUART, FLORIDA 34996
TELEPHONE: (772) 287-8258 FAX (772) 287-8283
#AAC-000032

FIELD DETAIL FOR MR & MRS HARTE



Typical Sliding Glass Door Detail

Scale: 1/2" = 1'-0"

RECEIVED

APR 11 2005

F.F.D.C.

SLIDING GLASS DOOR CONNECTION
3" STAINLESS STEEL SCREWS
INTO STUDS IN EACH PRE DRILLED HOLDS

APRIL 11, 2005

Division 7394

FIELD COPY

TOWN OF SEWALL'S POINT

THESE PLANS HAVE BEEN

REVIEWED FOR CODE COMPLIANCE

DATE: 4/13/05

BUILDING OFFICIAL

Gene Simmons

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 4/18, 2002 Page 2 of

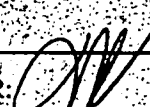
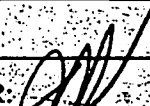
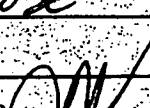
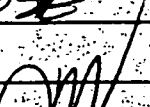
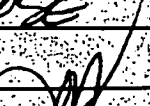
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~7394~~	~~FAIRBANKS~~	~~SUB GEN DOOR BR~~	~~PASS~~	~~NO ACCESS OWNER~~
4	3 E. HIGH POINT FIRST FLORIDA			NOT HOME INSPECTOR: <i>[Signature]</i>
7389	WALKER	FINAL REEROOF	FAIL	
10	6 CRANE'S NEST IANIERO			INSPECTOR: <i>[Signature]</i>
7466	BURKE	DEV IN		CHECK @ NOON
14	7 M. CAMAR CODE REE ROOFERS			INSPECTOR:
7319	ROBERTS	FINAL FIL	PASS	CLOSE
11	12 N. RIDGEVIEW OLB			INSPECTOR: <i>[Signature]</i>
6772	ELDER	SHEATHING	PASS	
7	4 MARGUERITA RD OLB	(ROOF)		INSPECTOR: <i>[Signature]</i>
7476	AUNE	FORM BOARD	PASS	
1	1 MICHAEL RD KRAUSS + CRANE	PRE FOUR GEN. PAD (FIRST PLEASE)		INSPECTOR: <i>[Signature]</i>
6812	MADER	STEM WALL	FAIL	
2	106 ABIE COURT PUECKLER HOMES	(2ND PLEASE)		INSPECTOR: <i>[Signature]</i>

OTHER:

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ Fri 5/27, 20015 Page 1 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7394	HARTE	FINAL SLIDED	PASS	CLOSE
2	3 E. HIGH POINT RD FIRST FLORIDA			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7391	CONRAD	FINAL ROOF	FAIL	
8	9 S. VIA LUCINDIA STUART ROOFING			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7516	FERRARO	UXI GAS LINES	PASS	
3	4 KINGSTON FERRELL GAS			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7536	BUONO	DRY-IN	FAIL	
9	106 N. SEWALLS PT TUTTLE ROOFING	JACOBO 288-6860		\$40 FEE INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6581	LASKY	FINAL ADD/REM	PASS	CLOSE
1	27 W. HIGH POINT	(FIRST THING)		INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7631	LASKY	FINAL GAS	PASS	CLOSE
1	27 W. HIGH POINT FERRELL GAS			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6624	LASKY	FINAL POOL+DECK	PASS	CLOSE
1	27 W. HIGH POINT ADVANTAGE POOLS			INSPECTOR: 

OTHER:

7689

REPLACE DOOR & WINDOWS

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 7/20/05

BUILDING PERMIT NO. 7689

Building to be erected for Hurte

Type of Permit RENOVATION

Applied for by First Florida

(Contractor) Building Fee \$35K x 9.60/1000 = 336.00

Subdivision High Point Lot 64 Block _____

Radon Fee -

Address 3 E High Point Rd

Impact Fee _____

Type of structure SFR

A/C Fee _____

Parcel Control Number:

Electrical Fee 35.00

13-3841-002-000-0040-1

Plumbing Fee 35.00

Amount Paid 696.60 Check # 997-499,70 Cash 2065.19

Roofing Fee 250.00
Other Fees (10% PR) 40.60

Total Construction Cost \$ 35,000

TOTAL Fees 696.60

Signed [Signature]
Applicant

Signed [Signature]
Town Building Official

PERMIT

☒ BUILDING	☒ ELECTRICAL	☐ MECHANICAL
☒ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/17/2004

PRODUCER (561)776-9001 FAX (561)776-9605

Collinsworth, Alter, Lambert, Inc.

600 Sandtree Drive

Suite 101

Palm Beach Gardens, FL 33403

INSURED First Florida Development & Construction, Inc

200 NE Dixie Highway

Stuart, FL 34994

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

NAIC #

INSURER A: Amerisure Insurance Co

09088

INSURER B: Amerisure Mutual Ins Co

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L LTR INSR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YYYY)	POLICY EXPIRATION DATE (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY	GL20169820	01/01/2005	01/01/2006	EACH OCCURRENCE \$ 1,000,000
	☒ COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000
	☐ CLAIMS MADE ☒ OCCUR				MED EXP (Any one person) \$ 5,000
					PERSONAL & ADV INJURY \$ 1,000,000
					GENERAL AGGREGATE \$ 2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:				PRODUCTS - COMP/OP AGG \$ 2,000,000
	☐ POLICY ☒ PROJECT ☐ LOC				
B	AUTOMOBILE LIABILITY	CA1327384	01/01/2005	01/01/2006	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	☒ ANY AUTO				BIODLY INJURY (Per person) \$
	☐ ALL OWNED AUTOS				BIODLY INJURY (Per accident) \$
	☐ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
	☒ HIRED AUTOS				
	☒ NON-OWNED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	☐ ANY AUTO				OTHER THAN EA ACC \$
					AUTO ONLY: AGG \$
B	EXCESS/UMBRELLA LIABILITY	CU1327386	01/01/2005	01/01/2006	EACH OCCURRENCE \$ 3,000,000
	☒ OCCUR ☐ CLAIMS MADE				AGGREGATE \$ 3,000,000
					\$
	DEDUCTIBLE				\$
	RETENTION \$				\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WC2006298	01/01/2005	01/01/2006	☒ WC STATUTORY LIMITS ☐ OTHER \$
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT \$ 500,000
	If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE \$ 500,000
					E.L. DISEASE - POLICY LIMIT \$ 500,000
	OTHER				

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

CANCELLATION

Sewalls Point Building Department
1 South Sewalls Point Road
Stuart, FL 34996

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

2004-2005 MARTIN COUNTY ORIGINAL COUNTY OCCUPATIONAL LICENSE

Larry C. O'Steen, Tax Collector, P.O. Box 8013, Stuart, FL 34955
(772) 288-5504

LICENSE 1998-513-023 CERT

PHONE (561) 692-1387 SIC NO 001521

LOCATION:

200 NE DIXIE HWY MAR

CHARACTER COUNTS IN MARTIN COUNTY

PREV. YR. \$	<u>.00</u>	LIC. FEE \$	<u>25.00</u>
\$	<u>.00</u>	PENALTY \$	<u>0.00</u>
\$	<u>.00</u>	COL. FEE \$	<u>0.00</u>
\$	<u>.00</u>	TRANSFER \$	<u>0.00</u>
TOTAL		<u>25.00</u>	

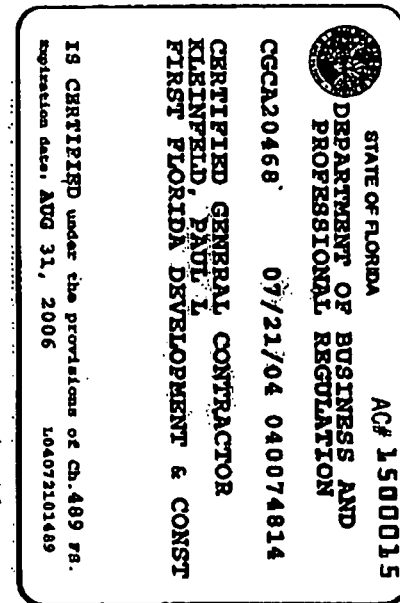
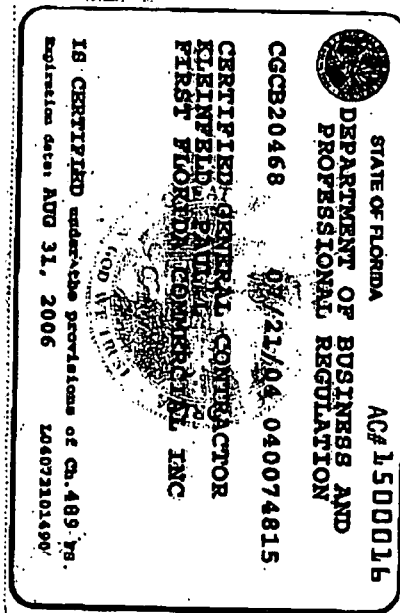
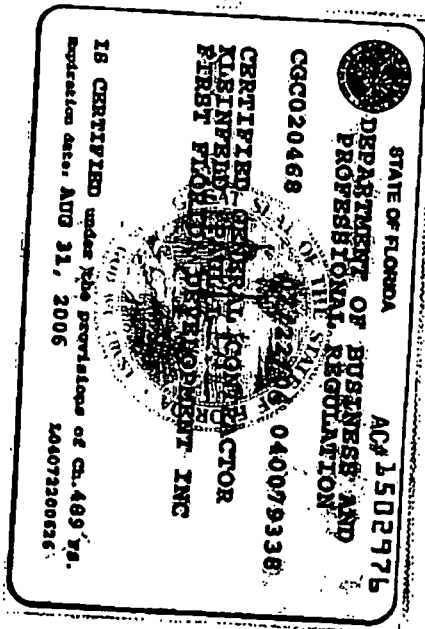
IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **CERT CONT/CONSTRUCTION**

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

17 DAY OF SEPTEMBER 20 04
AND ENDING SEPTEMBER 30 2005

12 04091703 004471

KLEINFELD, PAUL
FIRST FLORIDA DEV & CONST, INC
200 NE DIXIE HWY
STUART FL 34994



Town of Sewall's Point BUILDING PERMIT APPLICATION

Date: 7/14/05Permit Number: 7689OWNER/TITLEHOLDER NAME Charles & Margaret Harte Phone (Day) _____ (Fax) _____Job Site Address: 3 East High Point Rd. City: Sewall Pt. State: FL Zip: 34996Legal Desc. Property (Subd/Lot/Block) High Pt. Lot 64 Parcel Number: 13-3841-002-000-00640-1

Owner Address (if different): _____ City: _____ State: _____ Zip: _____
 Description of Work To Be Done: Decorative Shutters, Trellis Application, Wrap Existing Columns, New Pool Deck Surface, Remodel Ceiling including
Electrical, Recessed Lights, Relocate Plumbing, & Pool Box Remove, (Close up Window) in Entry Close
Exterior Space & Convert in Living Space involves Slab, Change Flooring

WILL OWNER BE THE CONTRACTOR?:

YES

☒ NO

COST AND VALUES:

Estimated Cost of Construction or Improvements: \$ 35,000 -
(Notice of Commencement needed over \$2500)Estimated Fair Market Value prior to Improvement: \$ 597,680.00Is Improvement cost 50% or more of Fair Market Value? YES ☒ NOMethod of Determining Fair Market Value: Property Appr.

(If no, fill out the Contractor & Subcontractor sections below)

(If yes, Owner Builder Affidavit must accompany application)

CONTRACTOR/Company: First Florida Dev. & Const Inc Phone: 772-692-1387 Fax: 772-692-2359Street: 200 N.E. Dixie Hwy City: Stuart State: FL Zip: 34994State Registration Number: _____ State Certification Number CSCA 20448 Martin County License Number: _____

SUBCONTRACTOR INFORMATION:

Electrical: Superior Elec. of South Florida, Inc. State: Florida License Number: EC 13002775Mechanical: N/A State: _____ License Number: _____Plumbing: Dave's Plumbing State: Florida License Number: CFC 057625Roofing: N/A State: _____ License Number: _____ARCHITECT Braden Braden Lic. #: AAC 00032 Phone Number: 772-287-8258Street: 417 Coconut Ave. City: Stuart State: FL Zip: 34996ENGINEER N/A Lic. # _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____

Carport: _____ Total Under Roof: _____ Wood Deck: _____ Accessory Building: _____

I understand that a separate permit from the Town may be required for ELECTRIC,
 BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION: Florida Bui
 Electrical: National Electrical Code: 2002 Florida Energy Code: 21

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APP
 KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAW:

OWNER OR AGENT SIGNATURE (required)

Margaret D. HarteState of Florida, County of: MartinThis the 14th day of July, 2005by Margaret D. Harte who is personally

known to me or produced

as identification. Donna L. Garza

Notary Public

My Commission Expires: 9/18/05 DONNA L. GARZA

MY COMMISSION # DD 058511

PERMIT APPLICATIONS VALID 30 DAYS FROM APPROVAL NOTIFICATION - PLEASE PICK UP YOUR PERMIT PROMPTLY

My Funding provided by the Florida Department of Transportation.

ARZA

DD 058511

EXPIRES: September 18, 2005

Service & Bonding, Inc.

DONNA L. GARZA
 MY COMMISSION # DD 058511
 EXPIRES: September 18, 2005
 1-800-3-NOTARY FL Notary Service & Bonding, Inc.

DONNA L. GARZA
 MY COMMISSION # DD 058511
 EXPIRES: September 18, 2005
 1-800-3-NOTARY FL Notary Service & Bonding, Inc.

LET'S ELIMINATE AGGRESSIVE DRIVING
 L.E.A.D.
 REVISION
 HARTE

Town of Sewall's Point
BUILDING PERMIT APPLICATION

Permit Number: _____

Date: _____

OWNER/TITLEHOLDER NAME: Charles Hark Phone (Day) _____ (Fax) _____

Job Site Address: 3 East Highpoint Rd City: Sewall's Pt State: FL Zip: 34996

Legal Desc. Property (Subd/Lot/Block): High Pt Lot 64 Parcel Number: _____

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Description of Work To Be Done: Decorative Shutters, Trellis Application, wrap existing columns, new pool deck surface, remodel kitchen ceiling including e/f, recessed lighting

WILL OWNER BE THE CONTRACTOR?:

YES

NO (circled)

(If no, fill out the Contractor & Subcontractor sections below)

(If yes, Owner Builder Affidavit must accompany application)

COST AND VALUES:

Estimated Cost of Construction or Improvements: \$ 15,000
(Notice of Commencement needed over \$2500)

Estimated Fair Market Value prior to improvement: \$ _____

Is Improvement cost 50% or more of Fair Market Value? YES NO

Method of Determining Fair Market Value: _____

CONTRACTOR/Company: First Florida Phone: 692-1387 Fax: 692-2359

Street: 900 NE Dixie Hwy City: Stuart State: FL Zip: 34994

State Registration Number: _____ State Certification Number: CC 20468 Martin County License Number: _____

SUBCONTRACTOR INFORMATION:

Electrical: _____ State: _____ License Number: _____

Mechanical: N/A State: _____ License Number: _____

Plumbing: _____ State: _____ License Number: _____

Roofing: _____ State: _____ License Number: _____

ARCHITECT: Bradley Braden Lic. # AAC00032 Phone Number: 287-8288

Street: 417 Coconut Cove City: Stuart State: FL Zip: _____

ENGINEER: _____ Lic. # _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____

Carport: _____ Total Under Roof: _____ Wood Deck: _____ Accessory Building: _____

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, MECHANICAL, SIGNS, POOLS, WELLS, FURNACE, BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2001
National Electrical Code: 2002 Florida Energy Code: 2001 Florida Accessibility Code: 2001

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (required)

Margaret D. Hark

State of Florida, County of: Martin

This the 3rd day of June, 2005

by Margaret D. Hark who is personally

known to me or produced

as identification. Sandra A. Connell

My Commission Expires: 8/25/2008

My Commission Expires: 8/25/2008

CONTRACTOR SIGNATURE (required)

Paul L. Kneifel, P.E.

On State of Florida, County of: Martin

This the 6th day of June, 2005

by Paul L. Kneifel, P.E. who is personally

known to me or produced

as identification. Sandra A. Connell

My Commission Expires: 8/25/2008

My Commission Expires: 8/25/2008

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 7/20/05 BUILDING PERMIT NO. 7692

Building to be erected for Hurte Type of Permit Sub-Electric

Applied for by First Florida / Superior Electric (Contractor) Building Fee /

Subdivision High Point Lot 64 Block _____ Radon Fee /

Address 3 E High Point Impact Fee /

Type of structure SFR A/C Fee See PRV

Port Aventura Wayne A. Padgett Electrical Fee 7689

Parcel Control Number: Lic # 0567357 Plumbing Fee /

13-38-41-002-000-0064-01 Roofing Fee /

Amount Paid X Check # _____ Cash X Other Fees (_____)

Total Construction Cost \$ X TOTAL Fees /

Signed [Signature] Signed [Signature]

Applicant Town Building Official

PERMIT

☐ BUILDING	☒ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

07/05/2005

PRODUCER (561)776-9001 FAX (561)776-9605

Willinsworth, Alter, Lambert, Inc.

00 Sandtree Drive

Suite 101

Palm Beach Gardens, FL 33403

INSURED Superior Electric of South Florida Inc.

1414 Cypress Road

Tequesta, FL 33469

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

NAIC #

INSURER A: Assurance Co of America

INSURER B: Bridgefield Employers Ins Co

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

PRODUCER/INSURER	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
A	GENERAL LIABILITY	SCP43506923	07/12/2005	07/12/2006	EACH OCCURRENCE \$ 1,000,000	
	☒ COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Each occurrence) \$ 300,000	
	☐ CLAIMS MADE ☐ OCCUR				MED EXP (Any one person) \$ 10,000	
	☒ XCU, Contractual				PERSONAL & ADV INJURY \$ 1,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER:				GENERAL AGGREGATE \$ 2,000,000	
	☐ POLICY ☒ PROJECT ☐ LOC				PRODUCTS - COMP/OP AGG \$ 2,000,000	
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT (Each accident) \$	
	☐ ANY AUTO				BODILY INJURY (Per person) \$	
	☐ ALL OWNED AUTOS				BODILY INJURY (Per accident) \$	
	☐ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$	
☐ HIRED AUTOS						
☐ NON-OWNED AUTOS						
B	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$	
	☐ ANY AUTO				OTHER THAN EA ACC \$	
					AUTO ONLY: AGG \$	
B	EXCESS/UMBRELLA LIABILITY				EACH OCCURRENCE \$	
	☐ OCCUR ☐ CLAIMS MADE				AGGREGATE \$	
	☐ DEDUCTIBLE				\$	
	☐ RETENTION \$				\$	
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS ☒ OTHER	\$
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT \$ 1,000,000	
If yes, describe under SPECIAL PROVISIONS below	E.L. DISEASE - EA EMPLOYEE \$ 1,000,000					
OTHER	E.L. DISEASE - POLICY LIMIT \$ 1,000,000					

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

Sewall's Point, Town of
1 South Sewall's Pt Road
Sewalls Point, FL 34996

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Barbara Kane

AC# 0567357

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
ELECTRICAL CONTRACTORS LICENSING BOARD

SEQ# L02090301358

DATE	BATCH NUMBER	LICENSE NBR
09/03/2002	239741964	ER0013829

The ELECTRICAL CONTRACTOR
Named below HAS REGISTERED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2004
(INDIVIDUAL MUST MEET ALL LOCAL LICENSING
REQUIREMENTS PRIOR TO CONTRACTING IN ANY AREA)

PROHITT, WAYNE
SUPERIOR ELECTRIC OF SOUTH FLORIDA INC.
1414 CYPRESS DRIVE
TEQUESTA FL 33469

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

KIM BINKLEY-SEYER
SECRETARY

STATE OF FLORIDA		AC# 0567357
		
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION		
ER0013829	09/03/02 239741964	
REG ELECTRICAL CONTRACTOR PROHITT, WAYNE SUPERIOR ELECTRIC OF SOUTH FLORIDA (INDIVIDUAL MUST MEET ALL LOCAL LICENSING REQUIREMENTS PRIOR TO CONTRACTING IN ANY AREA)		
HAS REGISTERED under the provisions of Ch. 489 FS		
Expiration date: AUG 31, 2004 SEQ # L02090301358		

PALM BEACH COUNTY CONTRACTORS
CERTIFICATE OF COMPETENCY

EXPIRES SEPTEMBER 30, 20 05

AUDIT CONTROL NUMBER	CERTIFICATE NUMBER
A-0355425	U-16300

NAME WAYNE A PROHITT
FIRM SUPERIOR ELECTRIC OF SOUTH
FLORIDA INC
1414 CYPRESS DRIVE
JUPITER, FL 33469

FEE : 180.00

CERTIFIED
CONTRACTOR ELECTRICALID #0011446
10/09/03

SMM

SIGNATURE:

ATTEST:

CONSTRUCTION INDUSTRY LICENSING BOARD
OF PALM BEACH COUNTY

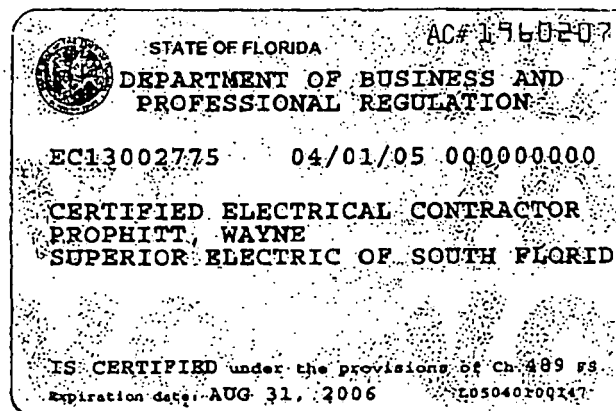


STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

ELECTRICAL CONTRACTORS LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

(850) 487-1395

PROPHITT, WAYNE
SUPERIOR ELECTRIC OF SOUTH FLORIDA INC
1414 CYPRESS DRIVE
JUPITER FL 33469

DETACH HERE

AC# 1960207

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
ELECTRICAL CONTRACTORS LICENSING BOARD

SEQ# L05040100147

DATE	BATCH NUMBER	LICENSE NBR
04/01/2005	000000000	EC13002775

The ELECTRICAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2006PROPHITT, WAYNE
SUPERIOR ELECTRIC OF SOUTH FLORIDA INC
1414 CYPRESS DRIVE
JUPITER FL 33469JEB BUSH
GOVERNORDIANE CARR
SECRETARY

DISPLAY AS REQUIRED BY LAW

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 7/20/05 BUILDING PERMIT NO. 7690

Building to be erected for Harte Type of Permit Sub-Plumbing

Applied for by First Florida / Dave's Plumbing (Contractor) Building Fee _____

Subdivision High Point Lot 64 Block _____ Radon Fee _____

Address 3 E High Point Impact Fee _____

Type of structure SFR A/C Fee See

Print Qual name DAVID E HUSNANDER Electrical Fee PN 7689

Parcel Control Number: MP 00030 Plumbing Fee _____

13-3841-602-000-00640-1 Roofing Fee _____

Amount Paid X Check # _____ X Cash _____ Other Fees (_____) _____

Total Construction Cost \$ _____ TOTAL Fees _____

Signed DAVID E HUSNANDER Signed Joe Simmons
Applicant Town Building Official

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☒ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ACORD™ CERTIFICATE OF LIABILITY INSURANCE						DATE (MM/DD/YY) 04/21/05	
PRODUCER FEDERATED MUTUAL INSURANCE COMPANY 302 Perimeter Center North Atlanta, GA 30348 Phone: 770-390-3900 Home Office: Owatonna, MN 55060				THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.			
INSURED DAVES PLUMBING INC 499 SE SEVILLE STREET STUART FL 34994				COMPANIES AFFORDING COVERAGE			
				COMPANY A FEDERATED MUTUAL INSURANCE COMPANY OR FEDERATED SERVICE INSURANCE COMPANY			
				COMPANY B			
				COMPANY C			
COMPANY D							
COVERAGES THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.							
CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS		
A	☐ GENERAL LIABILITY ☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☒ OCCUR ☐ OWNER'S & CONTRACTOR'S PROT	9040854	04/01/05	04/01/06	GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 PERSONAL & ADV INJURY \$ 1,000,000 EACH OCCURRENCE \$ 1,000,000 FIRE DAMAGE (Any one fire) \$ 100,000 MED EXP (Any one person) \$		
	A	☒ AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ☒ NON-OWNED AUTOS	9040854	04/01/05	04/01/06	COMBINED SINGLE LIMIT \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE \$	
		☐ GARAGE LIABILITY ☐ ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: EACH ACCIDENT \$ AGGREGATE \$	
		☐ EXCESS LIABILITY ☐ UMBRELLA FORM ☐ OTHER THAN UMBRELLA FORM				EACH OCCURRENCE \$ AGGREGATE \$ \$	
		A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: ☐ INCL ☐ EXCL OTHER	9041337	04/01/05	04/01/06	☒ WC STATU- TORY LIMITS ☐ OTH- ER EL EACH ACCIDENT \$ 500,000 EL DISEASE - POLICY LIMIT \$ 500,000 EL DISEASE - EA EMPLOYEE \$ 500,000
DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS							
CERTIFICATE HOLDER 1412834 TOWN OF SEWALLS POINT ONE SOUTH SEWALLS POINT DR STUART FL 34996							
CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL <u>10</u> DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.							
AUTHORIZED REPRESENTATIVE 							
ACORD 25-S (1/95) PRESIDENT ACORD CORPORATION 1998							

If you have any questions relating to the information in this letter , please contact the Martin County Contractor's Licensing Division of the Martin County Building Department.

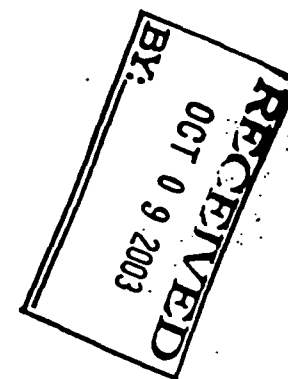


MARTIN COUNTY, FLORIDA
Construction Industry Licensing Board
Certificate of Competency

MASTER PLUMBER

License Number MP00030 Expires: 30-SEP-05.

HUSNANDER, DAVE
DAVE'S PLUMBING INC
499 SE SEVILLE ST
STUART, FL 34994



AC# 0953265

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ# L03062400606

DATE	BATCH NUMBER	LICENSE NBR
06/24/2003	200487280	RF0038405

The PLUMBING CONTRACTOR
Named below HAS REGISTERED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2005
(INDIVIDUAL MUST MEET ALL LOCAL LICENSING
REQUIREMENTS PRIOR TO CONTRACTING IN ANY AREA)

HUSANDER, DAVID E
DAVE'S PLUMBING INC
499 SE SEVILLE ST
STUART

FL 34994-4449

JEB BUSH
GOVERNOR

DIANE CARR
SECRETARY

DISPLAY AS REQUIRED BY LAW

AC# 0450009

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ# L02061001012

DATE	BATCH NUMBER	LICENSE NBR
06/10/2002	011127653	CFC051625

The PLUMBING CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2004

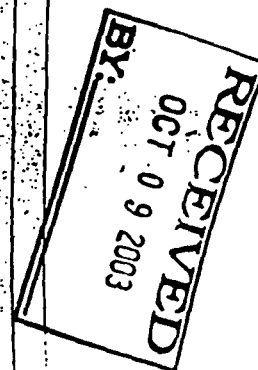
HUSNANDER, DAVID E JR
DAVE'S PLUMBING INC
499 SE SEVILLE ST
STUART

FL 34994-4449

JEB BUSH
GOVERNOR

KIM BINKLEY-SEYER
SECRETARY

DISPLAY AS REQUIRED BY LAW





INSTR # 1855369 DR BK 02036 PG 1204 RECD 07/14/2005 02:38:16 PM
MARSHA EWING MARTIN COUNTY DEPUTY CLERK S Phoenix

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

PERMIT # _____

TAX FOLIO # 13-38-41-002-000-00640-1

NOTICE OF COMMENCEMENT

STATE OF Florida

COUNTY OF Martin

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (INCLUDE STREET ADDRESS IF AVAILABLE):

3 East High Point Road, High Point Lot 64

GENERAL DESCRIPTION OF IMPROVEMENT: Miscellaneous Renovations

OWNER: Charles & Margaret Harte

ADDRESS: 3 East High Point, Stuart, FL 34998

PHONE #: _____

FAX #: _____

INTEREST IN PROPERTY: n/a

NAME AND ADDRESS OF FEE SIMPLE TITLE HOLDER (IF OTHER THAN OWNER): _____

CONTRACTOR: First Florida Development & Construction, Inc.

ADDRESS: 200 NE Dixie Hwy., Stuart, FL 34994

PHONE #: 772-692-1387

STATE OF FLORIDA
FAX # 772-692-2359
MARTIN COUNTY

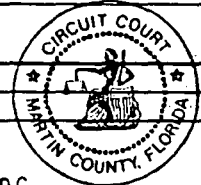
SURETY COMPANY (IF ANY) n/a

ADDRESS: _____

PHONE #: _____

BOND AMOUNT: _____

THIS IS TO CERTIFY THAT THE
FOREGOING 1 PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL.
MARSHA EWING, CLERK



LENDER/MORTGAGE COMPANY n/a

ADDRESS: _____

PHONE #: _____

BY [Signature] D.C.
DATE 7-14-05
FAX #: _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7., FLORIDA STATUTES:

NAME: n/a

ADDRESS: _____

PHONE #: _____

FAX #: _____

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES _____

OF _____ TO RECEIVE A COPY OF THE LIENOR'S

NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____

FAX #: _____

EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

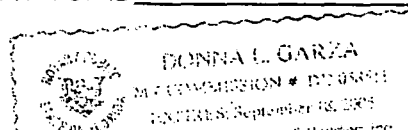
THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

Margaret L. Harte
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 14th DAY OF July 2005
BY Margaret Harte

PERSONALLY KNOWN X
OR PRODUCED ID _____
TYPE OF ID _____

Donna L. Garza
NOTARY SIGNATURE





**First
Florida
Development**
& Construction, Inc.

200 NE Dixie Highway . Stuart, FL 34994

(772) 692-1387

Fax: (772) 692-2359

Letter of Transmittal

TO: Town of Sewall's Point Bldg. Dept.

Date:	7/14/2005	Job NO.	400R
Attention:			
RE: Harte Residence			
3 East Highpoint Road			
Sewall's Point, FL			

WE ARE SENDING YOU: ☒ Attached Under separate cover via _____ the following items:

☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Contracts
☐ Copy of letter ☐ Change order

COPIES	DATE	NO.	DESCRIPTION
1	7/14/2005		Permit Application
2	7/13/2005	1	Signed/Selaed Architectural plans
1			Copy of State and County licenses

THESE ARE TRANSMITTED as checked below:

☐ For approval ☐ For signature ☐ Resubmit ___ copies for approval
☐ For your use ☐ approved as noted ☐ Submit ___ copies for distribution
☐ As requested ☐ returned for corrections ☐ Return ___ corrected prints
☐ For review and comment

FOR BIDS DUE _____ 19 ____ PRINTS RETURNED AFTER LOAN TO US

REMARKS: _____ Gene.

Attached is the Build Permit Application that has additional scope from the previous application that was submitted, 6/7/05, for the Harte residence. Please accept this permit application to resubmit with the revised plans that replace the plans already in your files. Client wanted additional work add to the pending permit. Please contact us when fee is ready for payment and any questions.

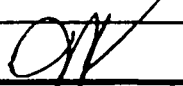
Thank You,
Tiffany Kearns

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 7/27, 2005

Page 3 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
TREE	MURPHY	TREE	PASS	
7	44 S. SEWALL'S Pt Rd 0			INSPECTOR: 
7689	~~FLORIDA~~	~~FOOTER~~	~~PASS~~	
1A	3 E. HIGH POINT FIRST FLORIDA			INSPECTOR: 
7613	PREISSMAN	BEAM-PATIO	PASS	
6	28 RIO VISTA WINCHIP			INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☒ Mon ☐ Wed ☐ Fri 8/15, 2005 Page 1 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~7689~~	~~HARTE~~	~~FRAMING~~	~~FAIL~~	
1	3 E. HIGH POINT FIRST FLORIDA		PASS	INSPECTOR: <i>OM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~Tree~~	~~KIMES~~	~~TREE~~	~~PASS~~	
3	2 RIVERVIEW			INSPECTOR: <i>OM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7219	COOPER	STEEL-CAP	PASS	
2	33 W. HIGH POINT WILCO CONSTR.			INSPECTOR: <i>OM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7225	KEZEPIGZ	FINAL SCREEN ENCL.	FAIL	
5	10 RIO VISTA SCREEN BUILDERS			INSPECTOR: <i>OM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7576	SNAS	ROOF PLUMBING	PASS	
7	10 CASTLE HILL WY DAVE'S PLUMBING	PARTIAL 1ST FL (GATE = 4802)		INSPECTOR: <i>OM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
10551	LANGER	FIELD CONSULT	PASS	
8	3 LOFTING WAY FLORIDA'S FINEST	~~ROOF~~ COOKERY / INSP		INSPECTOR: <i>OM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7390	GOLDMAN	TIE BEAM	PASS	
6	4 SUMMER M/B	2ND FLOOR		INSPECTOR: <i>OM</i>

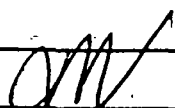
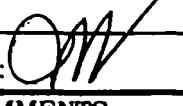
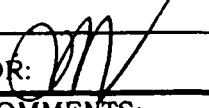
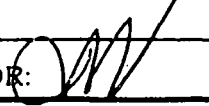
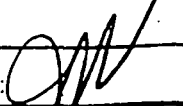
OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 8/17, 2005

Page 2 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6413	POWERS	PRE POUR RETAIN	PASS	
7	70 S. SEWALL FLORIDA'S FINEST	DRIVEWAY		INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~1689~~	~~FLORIDA'S FINEST~~	INSULATION	PASS	
2	3 E. HIGH POINT FIRST FLORIDA			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6996	DAINS	FINAL DOCK	PASS	CLOSE
8	62 S. SEWALL ST O/B			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7500	TRUITY	SUNLIGHTS	PASS	
11	39 S. RIVER RD			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7676	FORD	FINAL CHIMNEY	PASS	CLOSE
3	5 OAKWOOD DR O/B	REPAIR		INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7705	BRADEN	FINAL TRUSS	PASS	CLOSE
4	12 OAKWOOD WILSON BUILDERS			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7717	CONNOLLY	FINAL ROOF	PASS	CLOSE
10	10 RIDGELAND A&P CONSTR.			INSPECTOR: 

OTHER: _____



TOWN OF SEWALL'S POINT

One South Sewall's Point Road

Sewall's Point, Florida 34996

(772) 287-2455

CORRECTION NOTICE

ADDRESS: 3 E HIGH PT

I have this day inspected this structure and these premises and have found the following violations of the City, County, and/or State laws governing same.

FINAL RENOVATION

RENOVATION WORK AT KITCHEN
NOT COMPLETE.

TIGHTEN AND CAULK WALL LIGHT
FIXTURES AT EXT. S.E.D.

You are hereby notified that no work shall be concealed upon these premises until the above violations are corrected. When corrections have been made, call for an inspection.

DATE: 12/20

OM

INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri Dec 28, 2005

Page 1 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7689	HART	FINAL RENOVATION	FAIL	
3	3 E. High Point Rd			
	First Floor			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7957	Morris	Pre-Pour Wall	PASS	
1	120 HULLCRESS Dr			
	O/B	*FIRST PLEASE*		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7698	BRISCOE	RGH IN EEDORWAY	PASS	
9	5 Gumbolimb Way			
	O/B			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7813	PARKS	TIE BEAM	PASS	
2	3 MINDORO St			
	PARKS + Co.	*2ND PLEASE*		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7809	D'ALESSANDRO	Pre-Pour Slab	FAIL	
	4 EMARITA WAY	ADDITION		
6	O/B	*		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7840	LARIKAS	PAVER POOL DECK	PASS	CLOSE
8	3 INDAWCEWAY	FINAL		
	O/B			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7823	NOHEJL	METER		
10	26 W. High Point			
	O/B	11-12 PLEASE		INSPECTOR: <i>[Signature]</i>

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 2/15, 2006 Page 1 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~71689~~	~~HART~~	~~ROUGH ELEC~~	~~PASS~~	
2	3 E. HIGH POINT	RENOVATION		INSPECTOR:
7219	COOPER	FINAL DOCK	PASS	CLOSE
3	33 W. HIGH POINT WILCO CONSER			INSPECTOR:
7813	PARIS	ELECTRIC	PASS	
1	3 M. NOOD ST RALPH PARIS	TRUSS ENG * FIRST PLEASE	FAIL	INSPECTOR:
	ALTESLAREN	FINAL AWNING	PASS	CLOSE
11	TN. RIVER RD O/B			INSPECTOR:
	MORALES	TREE	PASS	
7	10 N. RIDGEVIEW RD			INSPECTOR:
	STANFORD	FINAL DOCK	FAIL	NO ACCESS
12	73 N. RIVER RD O/B			INSPECTOR:
	MORAN	DRY-IN M.H.	PASS	
6	2 PALM ROAD PACIFIC ROOFING			INSPECTOR:
OTHER:	MAKER	ROUGH ELEC.	FAIL	
0812	106 ADRICT			

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ Fri 2/17, 2006 Page ____ of ____

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8052	WULFLEFF	ROUGH IN PLUMBING	PASS	
5	2 SIMARA ST GUENMARK HOMES			INSPECTOR: <i>OM</i>
8039	BUSSEY	PAVER POOL DECK GRADING	PASS	
10	1 PALMETTO DRIVE O/B			INSPECTOR: <i>OM</i>
8019	ANTONEW/GUICE	FRAMING	PASS	
3	10 ISLAND RD FIRST FLORIDA			INSPECTOR: <i>OM</i>
7689	~~HART~~	~~INSULATION~~	~~PASS~~	
1	3 E HIGH POINT FIRST FLORIDA			INSPECTOR: <i>OM</i>
8032	FALCO	FINAL ROOF	PASS	CLOSE
11	15 N. RIVER RD CODE RED ROOFERS			INSPECTOR: <i>OM</i>
8021	~~JAMPOLSKY~~	~~DECKING~~	~~PASS~~	~~CANCEL~~
	~~117 HILLCREST~~	~~W/ROOF ROOFING~~		INSPECTOR:
	~~ALL AREA ROOFING~~			
7813	PARKS	ROUGH ELECTRIC	PASS	
5A	3 MINDORO HUBERT ELECTRIC			INSPECTOR: <i>OM</i>

OTHER:

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 4/19, 2006 Page 2 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~Tree~~	~~TERRA PROPERTIES~~	~~Tree~~	~~PASS~~	
2	120 N. Sewall's Pt			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8090	Sternhoff	Dry in	PASS	
12	106 Hillcrest Dr.			
	JA Taylor	1st Please		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~7689~~	~~Home~~	~~Final - window~~	~~PASS~~	~~CLOSE~~
7	3 E. High Point Rd			
	First Fl. Sewel.			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8137	Harte	Final	FAIL	
7	3 E. High Pt Rd	door + window		
	First Fl Sewel.			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7576	SILAS	Pool Deck	PASS	WILL DROP OFF
1	10 CASTLE Hill	DRE POUR		COMP. TEST TO BLUE PERM
	STATENIDE	1st Please		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7328	Schmader	Re-Trap meter	PASS	CONTACT FPL
9	102 Henry Sewell Way	release		FOR METER
	Steve Conway			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7922?	Tranter	Insulation	FAIL	
8012?	9 Middle Rd	Trap.		
4	Park Co.			INSPECTOR: <i>[Signature]</i>

OTHER:

Permit # 7689 FILE

Patrick Exterminating, Inc.
3226 SE Gran Park Way, Stuart FL 34997
Fax 772-223-2114

Stuart 772-286-6812
Jupiter 561-744-2681

Vero Beach 772-562-3700
Port St Lucie 772-335-7378

Certificate of Compliance for Termite Protection
(as required by Florida Building Code (FBC) 1816.1.7)

Treatment Address: 3.E. High Point
Builder: First Florida Permit # _____

☐ Footing ☐ Slab ☐ Driveway ☐ Pool Deck ☐ Addition

☒ Other rear cutout by pool

☐ Final Perimeter Treatment - Initial and Date for Final: _____

Date: 7-20-06 Time: 9:00 Square Footage 28

Product Used: Navigator Gallons: 5 % Used: .5

Chemical Name: _____ Applicator: Mike Morawski

Method of Treatment: Soil Barrier

The building has received a complete treatment for the prevention of Subterranean termites.
Treatment is in accordance with rules and laws established by the Florida Department of
Agriculture and Consumer Services.

Notice to Builder

It is the responsibility of the builder to notify Patrick Exterminating prior to the pouring of any slab that abuts the above structure so that treatment can be completed and the required paperwork for closing be submitted. Such slabs might be, but are not limited to: patios, porches, entryways, A/C slabs, stoops, additions, bay windows, driveway additions, etc.

Other areas that would require treatment would be:

1. Areas within the foundation that were disturbed after the initial treatment.
2. The foundation perimeter after final grade has been established.

Note: As per FBC 104.2.3 - If soil chemical barrier method for termite prevention is used, final exterior treatment shall be completed prior to final building approval.

Note: WARRANTY WILL BE ISSUED UPON COMPLETION OF FINAL TREATMENT ONLY

7825

GENERATOR PAD

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 10-12-05

BUILDING PERMIT NO. 7825

Building to be erected for HARTE

Type of Permit GENERATOR, PAC

Applied for by FIRST FLORIDA DEV.

(Contractor) \$15K x 9.60/1000 Building Fee 144.00

Subdivision High Point Lot 64 Block _____

Radon Fee _____

Address 3 EAST HIGH POINT ROAD

Impact Fee _____

Type of structure SFR

A/C Fee _____

Parcel Control Number:

Electrical Fee 35.00

1338410020000064010000

Plumbing Fee /

Amount Paid \$196.90 Check # 22129 Cash _____

Roofing Fee _____

Other Fees (10% P.R.) 17.90

Total Construction Cost \$ 15,000

TOTAL Fees 196.90

Signed [Signature]

Signed [Signature]

Applicant

Town Building Official

PERMIT

- ☐ BUILDING
- ☐ PLUMBING
- ☐ DOCK/BOAT LIFT
- ☐ SCREEN ENCLOSURE
- ☐ FILL
- ☐ TREE REMOVAL

- ☒ ELECTRICAL
- ☐ ROOFING
- ☐ DEMOLITION
- ☐ TEMPORARY STRUCTURE
- ☐ HURRICANE SHUTTERS
- ☐ STEMWALL

- ☐ MECHANICAL
- ☐ POOL/SPA/DECK
- ☐ FENCE
- ☐ GAS
- ☐ RENOVATION
- ☐ ADDITION GENERATOR
- ☒ GENERATOR/PAC

INSPECTIONS

- UNDERGROUND PLUMBING _____
- UNDERGROUND MECHANICAL _____
- STEMWALL FOOTING _____
- SLAB _____
- ROOF SHEATHING _____
- TRUSS ENG/WINDOW/DOOR BUCKS _____
- ROOF TIN TAG/METAL _____
- PLUMBING ROUGH-IN _____
- MECHANICAL ROUGH-IN _____
- FRAMING _____
- FINAL PLUMBING _____
- FINAL MECHANICAL _____
- FINAL ROOF _____

- UNDERGROUND GAS _____
- UNDERGROUND ELECTRICAL _____
- FOOTING _____
- TIE BEAM/COLUMNS _____
- WALL SHEATHING _____
- LATH _____
- ROOF-IN-PROGRESS _____
- ELECTRICAL ROUGH-IN _____
- GAS ROUGH-IN _____
- EARLY POWER RELEASE _____
- FINAL ELECTRICAL _____
- FINAL GAS _____
- BUILDING FINAL _____

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/17/2004

PRODUCER (561)776-9001 FAX (561)776-9605
Collinsworth, Alter, Lambert, Inc.
600 Sandtree Drive
Suite 101
Palm Beach Gardens, FL 33403

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED First Florida Development & Construction, Inc
200 NE Dixie Highway
Stuart, FL 34994

INSURERS AFFORDING COVERAGE

NAIC #

INSURER A: Amerisure Insurance Co

09088

INSURER B: Amerisure Mutual Ins Co

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	ADD'L INSR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A		GENERAL LIABILITY	GL20169820	01/01/2005	01/01/2006	EACH OCCURRENCE \$ 1,000,000
		☒ COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000
		☐ CLAIMS MADE ☒ OCCUR				MED EXP (Any one person) \$ 5,000
		GEN'L AGGREGATE LIMIT APPLIES PER:				PERSONAL & ADV INJURY \$ 1,000,000
		☐ POLICY ☒ PROJECT ☐ LOC				GENERAL AGGREGATE \$ 2,000,000
						PRODUCTS - COMP/OP AGG \$ 2,000,000
B		AUTOMOBILE LIABILITY	CA1327384	01/01/2005	01/01/2006	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
		☒ ANY AUTO				BODILY INJURY (Per person) \$
		☐ ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
		☐ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
		☒ HIRED AUTOS				
		☒ NON-OWNED AUTOS				
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
		☐ ANY AUTO				OTHER THAN EA ACC \$
						AUTO ONLY: AGG \$
B		EXCESS/UMBRELLA LIABILITY	CU1327386	01/01/2005	01/01/2006	EACH OCCURRENCE \$ 3,000,000
		☒ OCCUR ☐ CLAIMS MADE				AGGREGATE \$ 3,000,000
		DEDUCTIBLE \$				\$
		RETENTION \$				\$
B		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WC2006298	01/01/2005	01/01/2006	☒ WC STATUTORY LIMITS ☐ OTHER \$
		ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT \$ 500,000
		If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE \$ 500,000
		OTHER				E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

Sewalls Point Building Department
1 South Sewalls Point Road
Stuart, FL 34996

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

1500015

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEQ# L04072101489

DATE	BATCH NUMBER	LICENSE NBR
9/21/2004	040074814	CGCA20468

The GENERAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489-FS.
Expiration date: AUG 31, 2006

KLEINFELD, PAUL L
FIRST FLORIDA DEVELOPMENT & CONST INC
208 NE DIXIE HIGHWAY
STUART FL 34994

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

DIANE CARR
SECRETARY

2004-2005 MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE

Larry C. O'Steen, Tax Collector, P.O. Box 9013, Stuart, FL 34995
(772) 288-5604

LICENSE 1998-513-023 CERT _____

PHONE (561) 692-1387 SIC NO 001521

LOCATION:

200 NE DIXIE HWY MAR

CHARACTER COUNTS IN MARTIN COUNTY

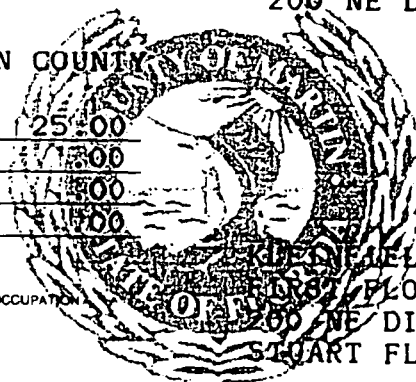
PREV. YR. \$	.00	LIC. FEE \$	25.00
\$	.00	PENALTY \$	1.00
\$	.00	COL. FEE \$	1.00
\$	.00	TRANSFER \$	1.00
TOTAL		25.00	

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF CERT CONT/CONSTRUCTION

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

17 DAY OF SEPTEMBER 20 04
AND ENDING SEPTEMBER 30 2005

12 04091703 004471



KLEINFELD, PAUL
FIRST FLORIDA DEV & CONST, INC
208 NE DIXIE HWY
STUART FL 34994

2005-2006 MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE

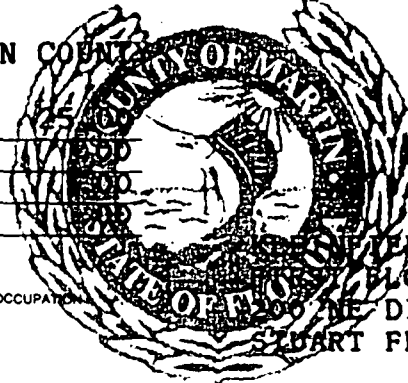
Larry C. O'Steen, Tax Collector, P.O. Box 9013, Stuart, FL 34995
(772) 288-5604

LICENSE 1998-513-023 CERT _____
PHONE (561)692-1387 SIC NO 001521

LOCATION: 200 NE DIXIE HWY MAR

CHARACTER COUNTS IN MARTIN COUNTY

PREV. YR. \$	<u>.00</u>	LIC. FEE \$	_____
\$	<u>.00</u>	PENALTY \$	_____
\$	<u>.00</u>	COL. FEE \$	_____
\$	<u>.00</u>	TRANSFER \$	_____
TOTAL			<u>25.00</u>



IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF CERT CONT/CONSTRUCTION

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

18 DAY OF AUGUST 05
AND ENDING SEPTEMBER 30 2006

12 05081701 003555

STUART, PAUL
FLORIDA DEV & CONST, INC
200 NE DIXIE HWY
STUART FL 34994



Town of Sewall's Point BUILDING PERMIT APPLICATION

Date: 8/8/05Permit Number: 7825OWNER/TITLEHOLDER NAME: Mrs. Charles Harte Phone (Day) _____ (Fax) _____Job Site Address: 3 East High Point Road, Lot 64 City: Stuart State: FL Zip: 34996Legal Desc. Property (Subd/Lot/Block) High Point Lot 64 Parcel Number: 13-38-41-002-000-00610-1

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Description of Work To Be Done: Equipment Red ~~and~~ Generator (Propane) & Elec.

WILL OWNER BE THE CONTRACTOR?:

YES

NO ☒

(If no, fill out the Contractor & Subcontractor sections below)

(If yes, Owner Builder Affidavit must accompany application)

COST AND VALUES:

Estimated Cost of Construction or Improvements: \$15,000.00
(Notice of Commencement needed over \$2500)Estimated Fair Market Value prior to Improvement: \$597,680.06Is Improvement cost 50% or more of Fair Market Value? YES ☐ NO ☒Method of Determining Fair Market Value: Property AppraiserCONTRACTOR/Company: First Florida Development & Construction, Inc. Phone: 772-692-1387 Fax: 772-692-1387Street: 200 NE Dixie Hwy. St City: Stuart State: FL Zip: 34996State Registration Number: _____ State Certification Number: CSA 20468 Martin County License Number: CSA-20468

SUBCONTRACTOR INFORMATION:

Electrical: Superior Elec of South FL State: _____ License Number: _____Mechanical: N/A State: _____ License Number: _____Plumbing: N/A State: _____ License Number: _____Roofing: N/A State: _____ License Number: _____ARCHITECT Braden & Braden Architects Lic. #: AAC000033 Phone Number: 772-287-8258Street: 417 Coconut Ave. City: Stuart State: FL Zip: 34994ENGINEER Braden & Braden Architects Lic. #: AAC000033 Phone Number: 772-287-8258Street: 417 Coconut Ave. City: Stuart State: FL Zip: 34994

AREA SQUARE FOOTAGE - SEWER - ELECTRIC

Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____

Carport: _____ Total Under Roof _____ Wood Deck: _____ Accessory Building: _____

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, MECHANICAL, SIGNS, POOLS, WELLS, FURNACE, BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION:

National Electrical Code: 2002

Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2001

Florida Accessibility Code: 2001

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (required)

Margaret D. HarteState of Florida, County of: MartinThis the 30th day of August, 2005by Margaret D. Harte who is personally

known to me or produced

as identification. Donna L. Garza

Notary Public

My Commission Expires: 9-18-05

CONTRACTOR SIGNATURE (required)

Paul L. KleinfeldOn State of Florida, County of: MartinThis the 30th day of August, 2005by Paul L. Kleinfeld (who is personally

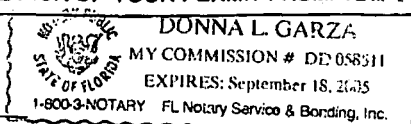
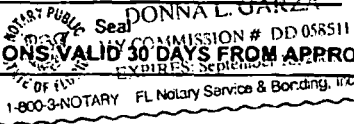
known to me or produced

as identification. Donna L. Garza

Notary Public

My Commission Expires: 9-18-05

PERMIT APPLICATIONS VALID 30 DAYS FROM APPROVAL NOTIFICATION - PLEASE PICK UP YOUR PERMIT PROMPTLY.



MASTER PERMIT NO. 7825

TOWN OF SEWALL'S POINT

Date 10-07-05BUILDING PERMIT NO. 7826Building to be erected for HARTE Type of Permit SUB-ELECTRICApplied for by FIRST FLORIDA SUPERIOR ELECTRIC (Contractor) Building Fee /Subdivision HIGH POINT Lot 64 Block / Radon Fee /Address 3 EAST HIGH POINT RD Impact Fee /Type of structure SEK A/C Fee SEEPRINT QUAL. NAME: Wayne Proffitt Electrical Fee PN 7826St. Lic #: EC13002775 Plumbing Fee /Parcel Control Number: 1338410020000064010000 Roofing Fee /Amount Paid X Check # X Cash / Other Fees (/)Total Construction Cost \$ / TOTAL Fees /Signed William Cain Signed Gene Simmons

Applicant

Town Building Official

PERMIT

☐ BUILDING	☒ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
07/05/2005PRODUCER (561)776-9001 FAX (561)776-9605
Collinsworth, Alter, Lambert, Inc.
600 Sandtree Drive
Suite 101
Palm Beach Gardens, FL 33403THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION
ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE
HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR
ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.INSURED Superior Electric of South Florida Inc.
1414 Cypress Road
Tequesta, FL 33469

INSURERS AFFORDING COVERAGE

NAIC #

INSURER A: Assurance Co of America

INSURER B: Bridgefield Employers Ins Co

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING
ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR
MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH
POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR	ADD'L	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS		
A		GENERAL LIABILITY	SCP43506923	07/12/2005	07/12/2006	EACH OCCURRENCE	\$ 1,000,000	
		☒ COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 300,000	
		☐ CLAIMS MADE ☐ OCCUR				MED EXP (Any one person)	\$ 10,000	
		☒ XCU, Contractual				PERSONAL & ADV INJURY	\$ 1,000,000	
		GEN'L AGGREGATE LIMIT APPLIES PER:				GENERAL AGGREGATE	\$ 2,000,000	
		☐ POLICY ☒ PRO-JECT ☐ LOC				PRODUCTS - COMP/OP AGG	\$ 2,000,000	
		AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT (Ea accident)	\$	
		☐ ANY AUTO				BODILY INJURY (Per person)	\$	
		☐ ALL OWNED AUTOS				BODILY INJURY (Per accident)	\$	
		☐ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident)	\$	
☐ HIRED AUTOS								
☐ NON-OWNED AUTOS								
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	\$	
		☐ ANY AUTO				OTHER THAN EA ACC	\$	
						AUTO ONLY: AGG	\$	
		EXCESS/UMBRELLA LIABILITY				EACH OCCURRENCE	\$	
		☐ OCCUR ☐ CLAIMS MADE				AGGREGATE	\$	
							\$	
							\$	
							\$	
							\$	
B		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	83033063	01/01/2005	01/01/2006	☐ WC STATU-TORY LIMITS ☒ OTH-ER		
		ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT	\$ 1,000,000	
		If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000	
		OTHER				E.L. DISEASE - POLICY LIMIT	\$ 1,000,000	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

CANCELLATION

Sewall's Point, Town of
1 South Sewall's Pt Road
Sewalls Point, FL 34996SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE
EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL
30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT,
BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY
OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Barbara Kane



Superior Electric 561 575 5570
STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

p.2

ELECTRICAL CONTRACTORS LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

(850) 487-1395

PROPHITT, WAYNE
SUPERIOR ELECTRIC OF SOUTH FLORIDA INC
1414 CYPRESS DRIVE
JUPITER FL 33469

STATE OF FLORIDA AC# 1960207
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
EC13002775 04/01/05 000000000
CERTIFIED ELECTRICAL CONTRACTOR
PROPHITT, WAYNE
SUPERIOR ELECTRIC OF SOUTH FLORIDA
IS CERTIFIED under the provisions of Ch. 489 FS.
Expiration date: AUG 31, 2006 L05040100147

DETACH HERE

AC# 1960207

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
ELECTRICAL CONTRACTORS LICENSING BOARD SEQ# L05040100147

DATE	BATCH NUMBER	LICENSE NBR
04/01/2005	000000000	EC13002775

The ELECTRICAL CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2006

PROPHITT, WAYNE
SUPERIOR ELECTRIC OF SOUTH FLORIDA INC
1414 CYPRESS DRIVE
JUPITER FL 33469

JEB BUSH
GOVERNOR

DIANE CARR
SECRETARY

DISPLAY AS REQUIRED BY LAW

2000-06463

STATE OF FLORIDA
PALM BEACH COUNTY
OCCUPATIONAL LICENSECW-005
CLASSIFICATION**EXPIRES: SEPTEMBER - 30 - 2006**SUPERIOR ELECTRIC
PROPHITT WAYNE A

** LOCATED AT

C/WIDE \$264.60

1414 CYPRESS DRIVE
JUPITER FL 33469

TOTAL \$264.60

Is hereby licensed at above address for the period beginning on the
first day of October and ending on the thirtieth day of September to
engage in the business, profession or occupation of:

ELECTRICAL CONTRACTOR

EC13002775

JOHN K. CLARK, CFC
TAX COLLECTOR, PALM BEACH COUNTY**THIS IS NOT A BILL - DO NOT PAY**PAID. PBC TAX COLLECTOR
\$264.60 OCC 003 06511 09-23-2005**THIS LICENSE VALID ONLY WHEN RECEIPTED BY
TAX COLLECTOR**

2000-06465

STATE OF FLORIDA
PALM BEACH COUNTY
OCCUPATIONAL LICENSEOC-032
CLASSIFICATION**EXPIRES: SEPTEMBER - 30 - 2006**SUPERIOR ELECTRIC OF SOUTH
FLORIDA INC
PROPHITT WAYNE A

** LOCATED AT

CNTY \$27.50

1414 CYPRESS DRIVE
TEQUESTA FL 33469

TOTAL \$27.50

Is hereby licensed at above address for the period beginning on the
first day of October and ending on the thirtieth day of September to
engage in the business, profession or occupation of:

ELECTRICAL CONTRACTOR

EC13002775

JOHN K. CLARK, CFC
TAX COLLECTOR, PALM BEACH COUNTY**THIS IS NOT A BILL - DO NOT PAY**PAID. PBC TAX COLLECTOR
\$27.50 OCC 003 06512 09-23-2005**THIS LICENSE VALID ONLY WHEN RECEIPTED BY
TAX COLLECTOR**

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

PERMIT # BS FK 2005 080871

TAX FOLIO # 13-38-41-002-000-00640-1

NOTICE OF COMMENCEMENT

STATE OF Florida

COUNTY OF Martin

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY(INCLUDE STREET ADDRESS IF AVAILABLE):

3 East High Point Road, High Point Lot 64

GENERAL DESCRIPTION OF IMPROVEMENT: Equipment pad for Generator

OWNER: Charles & Margaret Harte

ADDRESS: 3 East High Point, Stuart, FL 34996

PHONE #: _____

FAX #: _____

INTEREST IN PROPERTY: n/a

NAME AND ADDRESS OF FEE SIMPLE TITLE HOLDER(IF OTHER THAN OWNER): _____

CONTRACTOR: First Florida Development & Construction, Inc.

ADDRESS: 200 NE Dixie Hwy., Stuart, FL 34994

PHONE #: 772-692-1387

FAX #: 772-692-2259

SURETY COMPANY(IF ANY) n/a

ADDRESS: _____

PHONE #: _____

BOND AMOUNT: _____

LENDER/MORTGAGE COMPANY n/a

ADDRESS: _____

PHONE #: _____

STATE OF FLORIDA
MARTIN COUNTY

THIS IS TO CERTIFY THAT THE

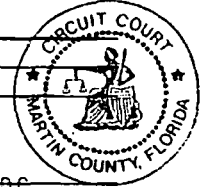
FAX #: FOREGOING 1 PAGES IS A TRUE

AND CORRECT COPY OF THE ORIGINAL.

MARSHA EWING, CLERK

BY [Signature]

FAX #: DATE 9-7-05



PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7., FLORIDA STATUTES:

NAME: n/a

ADDRESS: _____

PHONE #: _____

FAX #: _____

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES _____

OF _____ TO RECEIVE A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____

FAX #: _____

EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

Margaret D Harte
SIGNATURE OF OWNER

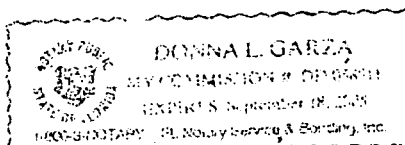
SWORN TO AND SUBSCRIBED BEFORE ME THIS 30th DAY OF August 2005
BY Margaret D Harte

PERSONALLY KNOWN X

OR PRODUCED ID _____

TYPE OF ID _____

Donna L Garza
NOTARY SIGNATURE





**First
Florida
Development**
& Construction, Inc.

200 NE Dixie Highway . Stuart, FL 34994

Fax: (772) 692-1387
(772) 692-2359

Letter of Transmittal

TO: Town of Sewall's Point Bldg. Dept.

Date:	10/3/2005	Job NO.	400R
Attention:			
RE:	Harte Residence		
	3 East Highpoint Road		
	Sewall's Point, FL		

WE ARE SENDING YOU: ☒ Attached Under separate cover via _____ the following items:
 ___ Shop drawings ___ Prints ___ Plans ___ Samples ___ Contracts
 ___ Copy of letter ___ Change order

COPIES	DATE	NO.	DESCRIPTION
2			Survey with Proposed Generator Location - 2nd revision

THESE ARE TRANSMITTED as checked below:

___ For approval ___ For signature ___ Resubmit ___ copies for approval
___ For your use ___ approved as noted ___ Submit ___ copies for distribution
___ As requested ___ returned for corrections ___ Return ___ corrected prints
___ For review and comment

FOR BIDS DUE _____ 19 ____ PRINTS RETURNED AFTER LOAN TO US

REMARKS: Gene.

Please accept this revised proposed generator location per our
ocnversation on Monday, Oct. 3, 2005. Please review and contact
us with question. Thank you for assistance with this matter.

Thank You,
Tiffany Kearns

CRITIQUE

Owner: Mr. & Mrs. Harte
Contractor: First Florida Development
Contractor's Phone Number: 692-1387

Date: September 19, 2005
Plan Reviewer: Gene Simmons

PERMIT APPLICATION REQUIRED INFORMATION AND SUBMITTALS FOR GENERATOR, PAD & ELECTRIC FOR GENERATOR AT 3 EAST HIGH POINT ROAD

Submittals (2 copies)

1. Current survey (**within one year**) containing the following information:
 - a. Location of proposed generator pad along with dimensions to property lines.
 - b. Certification to the Town Of Sewall's Point

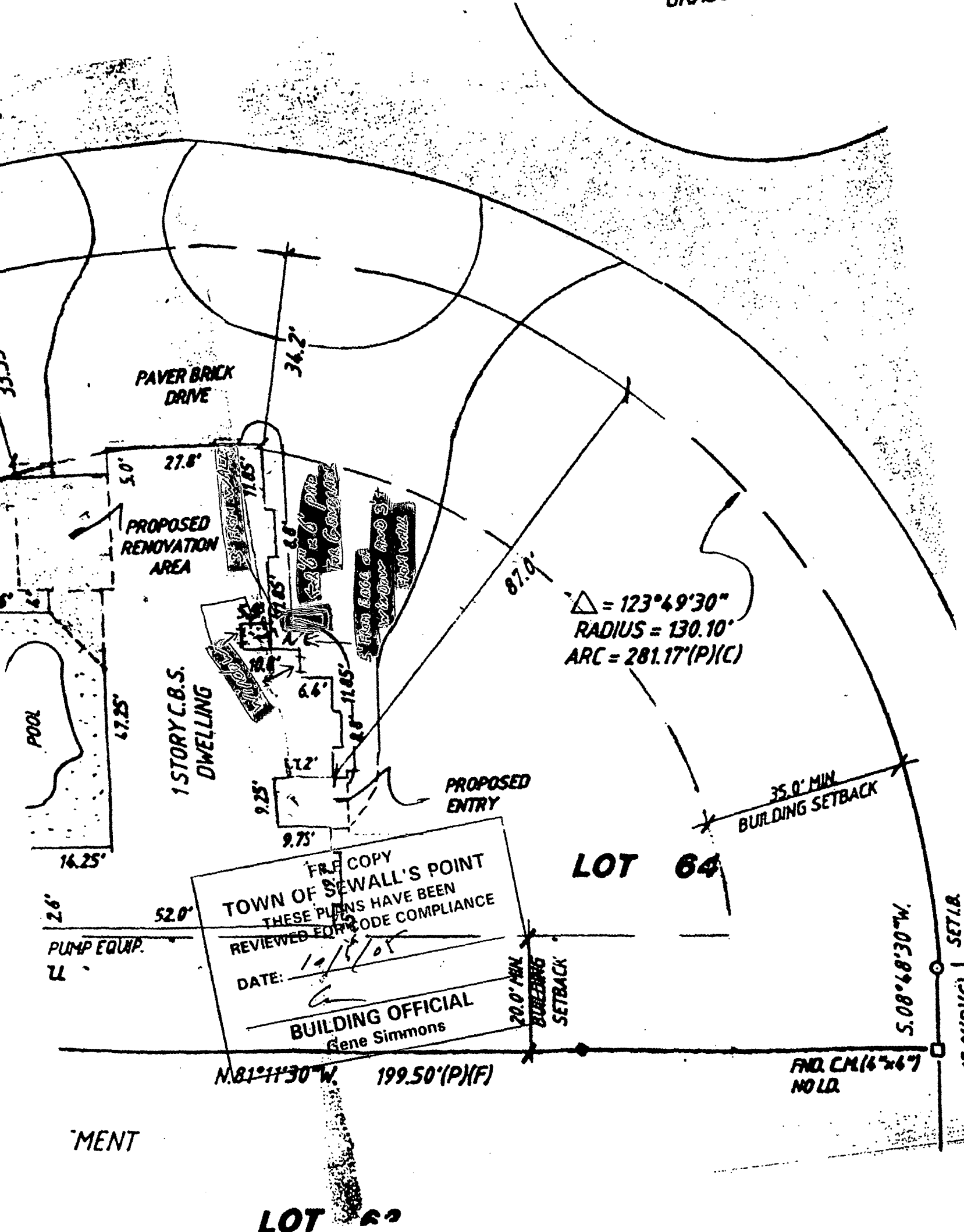
You submitted a site plan, which is ok, but generator cannot encroach setback areas. A tie-in survey will be required once slab is placed to ensure no encroachments exist.

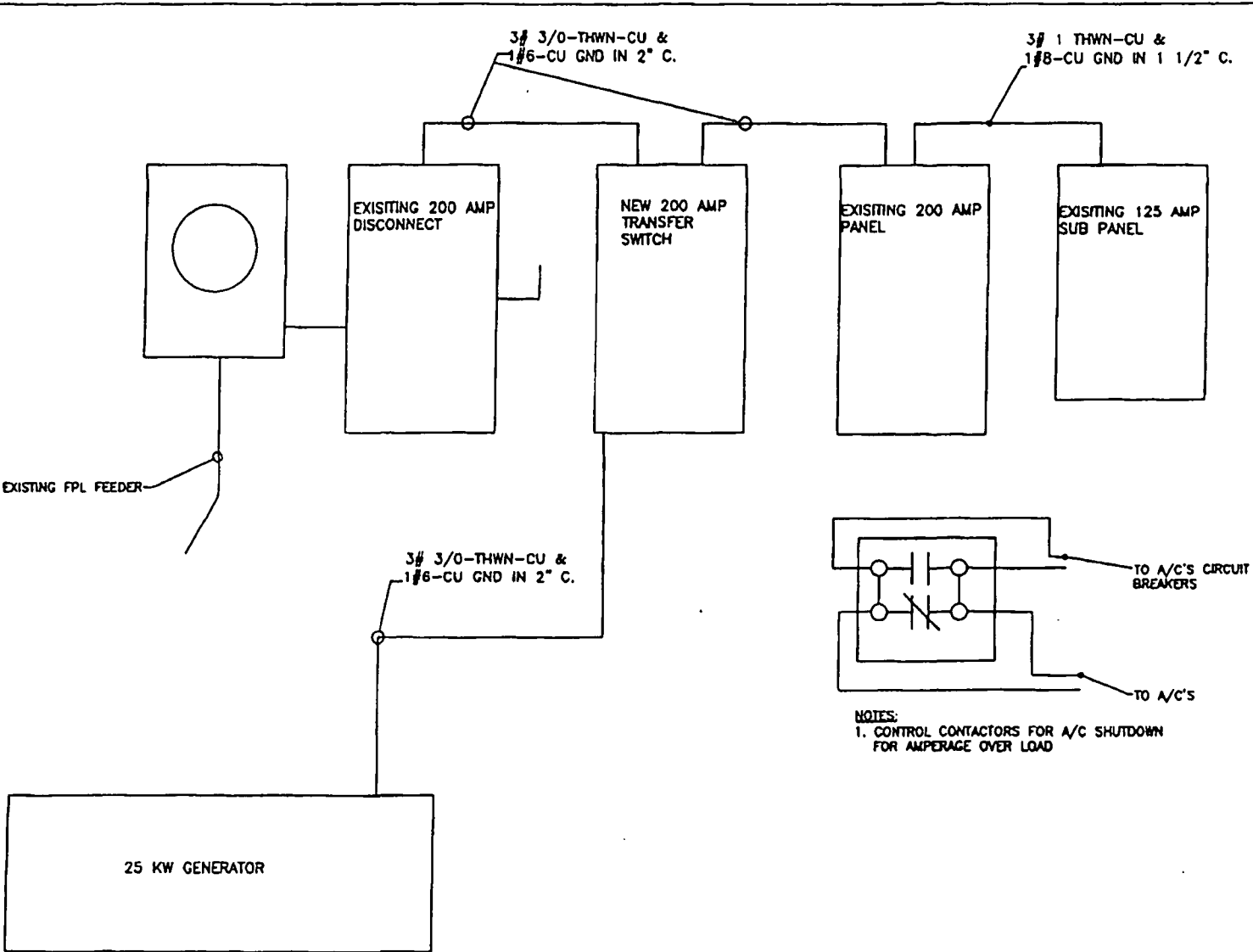
2. **NOTE: GENERATOR PAD CANNOT ENCROACH 20 FOOT SIDE SETBACK.**

LET'S ELIMINATE AGGRESSIVE DRIVING
LEAD.

CAN WE ISSUE
IF THEY JUST
DRAW "NO LESS
THAN 20' ON
SITE PLAN"

Funding provided by the Florida Department of Transportation.





NOTES:
1. CONTROL CONTACTORS FOR A/C SHUTDOWN FOR AMPERAGE OVER LOAD

SUPERIOR ELECTRIC 1414 CYPRESS DRIVE JUPITER, FL 33409 561-576-4016		DATE		REVISIONS		DATE		REVISIONS		CLIENT NAME: MARGARET HARTE 3 E HIGH POINTE RD	SHEET NO. 1 OF 1	SHEET TITLE E-1	DRAWN BY C. J. HARRIS
DATE	TIME	REVISIONS	DATE	REVISIONS	DATE	REVISIONS							

GENERATOR SPECIFICATIONS

TYPE	Two-pole, revolving field
ROTOR INSULATION	Class F
STATOR INSULATION	Class F
VOLTAGE WAVE FORM DEVIATION	<5%
TOTAL HARMONIC DISTORTION (line to line)	<5%
TELEPHONE INTERFERENCE FACTOR (TIF)	<50
ALTERNATOR	Self-ventilated and drip-proof
BEARINGS (PRE-LUBED & SEALED)	1
COUPLING	Direct, Flexible Disc
LOAD CAPACITY (STANDBY)	100%
LOAD CAPACITY (PRIME)	110%

NOTE: Emergency loading in compliance with NFPA 99, NFPA 110, paragraph 5-13.2.6. Generator rating and performance in accordance with ISO8528-5, BS5514, SAE J1349, ISO3046, and DIN6271 standards.

EXCITATION SYSTEM

DIRECT	DC excitation system ✓
	Low-velocity brushes and slip rings ✓
REGULATION	Solid-state ✓
	±1% regulation ✓

GENERATOR FEATURES

- ☐ Two pole, revolving field generator, directly connected to the engine shaft through a heavy-duty, flexible disc for permanent alignment.
- ☐ Generator meets temperature rise standards for class "F" insulation as defined by NEMA MG1-22.
- ☐ Stator windings are "trickle" varnished and rotor windings are "roll-dipped" for complete impregnation.
- ☐ Unit tested for motorstarting ability by measuring instantaneous voltage dip with a waveform data acquisition system.
- ☐ All models utilize an advanced wire harness design for reliable interconnection within the circuitry.
- ☐ Magnetic circuit, including amortisseur windings, tooth and skewed stator design, provides a minimal level of waveform distortion and an electromagnetic interference level which meets accepted requirements for standard AM radio, TV, and marine radio telephone applications.
- ☐ Voltage waveform deviation, total harmonic content of the AC waveform, and balanced T.I.F. (Telephone Influence Factor) have been evaluated to acceptable standards in accordance with NEMA MG1-22.
- ☐ Alternator is of drip-proof guarded construction.
- ☐ Fully life-tested protective systems, including "field circuit and thermal overload protection" and standard mainline circuit breakers capable of handling full output capacity.
- ☐ System torsional acceptability confirmed during prototype testing.

Rating definitions - Standby: Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. (All ratings in accordance with BS5514, ISO3046 and DIN6271). * Maximum wattage and current are subject to and limited by such factors as fuel Btu content, ambient temperature, altitude, engine power and condition, etc.

ENGINE SPECIFICATIONS

MAKE	GENERAC
MODEL	MMC 4G15
CYLINDERS	4 in-line
DISPLACEMENT	1.5 Liter (91.5 cu. in.)
BORE	75.5 mm (2.97 in.)
STROKE	82 mm (3.23 in.)
COMPRESSION RATIO	9:4:1
INTAKE AIR	Naturally Aspirated
NUMBER OF MAIN BEARINGS	5
CONNECTING RODS	4-Drop forged steel
CYLINDER HEAD	S.O.H.C.
PISTONS	4-Aluminum Alloy
CRANKSHAFT	Drop Forged Steel

VALVE TRAIN

LIFTER TYPE	Rocker Arm Type
INTAKE VALVE MATERIAL	High Temperature Alloy Forged
EXHAUST VALVE MATERIAL	High Temperature Alloy Forged
VALVE SEATS	Replaceable

ENGINE GOVERNOR

☐ ELECTRONIC	Standard
FREQUENCY REGULATION, NO-LOAD TO FULL LOAD	0.5%
STEADY STATE REGULATION	±0.25%

LUBRICATION SYSTEM

TYPE OF OIL PUMP	Gear
OIL FILTER	Full flow, cartridge
CRANKCASE CAPACITY	3.8 Liters (4 qts.)

COOLING SYSTEM

TYPE OF SYSTEM	Pressurized, closed recovery
WATER PUMP	Pre-lubed, self-sealing
TYPE OF FAN	Pusher
NUMBER OF FAN BLADES	6
DIAMETER OF FAN	380 mm (15.0 in.)
COOLANT HEATER	120V, 500 W

FUEL SYSTEM

FUEL	
☐ Natural Gas or L.P. Vapor	Standard
CARBURETOR	Down draft
SECONDARY FUEL REGULATOR	Nat. Gas or L.P. Vapor Systems
AUTOMATIC FUEL LOCKOFF SOLENOID	Standard
OPERATING FUEL PRESSURE VAPOR SYSTEMS	Nat. Gas 5 to 14" H ₂ O
	LP Vapor.....11" to 14" H ₂ O

ELECTRICAL SYSTEM

BATTERY CHARGE ALTERNATOR	15 Amps at 12 V
STARTER MOTOR	12 V
RECOMMENDED BATTERY	12 V, 525 CCA @ 0° F/75 A.H., 26R
GROUND POLARITY	Negative



Home Standby - 25 SAE

OPERATING DATA

		STANDBY	
		Home Standby - 25 SAE	
GENERATOR OUTPUT VOLTAGE/KW - 60Hz 120/240V, 1-phase, 1.0 pf		N.G./L.P.	Rated AMP
		25	104.2
MOTORSTARTING Maximum at 35% instantaneous voltage dip with standard alternator; 60 Hz		48 KVA	
FUEL Fuel consumption - 60 Hz--100% Load ft. ³ /hr. (gal./hr.) m ³ (lit.)/hr.		N.G.	L.P.
		442 12.5	183 (5.0) 5.2
COOLING Coolant capacity System lit.(US gal.) Engine lit.(US gal.) Radiator lit.(US gal.) Coolant flow/min. 60 Hz lit.(US gal.) Heat rejection to coolant 60 Hz BTU/hr. *Cooling air flow 60 Hz m ³ /min. (cfm)		6.6 (2) 0.9 (0.25) 6.6 (1.75) 40 (10.6) 120,000 45 (1590)	
COMBUSTION AIR REQUIREMENTS Flow at rated power 60 Hz m ³ /min. (cfm)		2.0 (70)	
EXHAUST Exhaust flow at rated output 60 Hz m ³ /min. (cfm) Max. recommended back pressure Kpa (Hg) Exhaust temp. at rated output °C (°F) Exhaust outlet size N.P.T. (female)		7.3 (260) 5.0 (1.5") 732 (1350) 1.5"	
ENGINE Rated at RPM 60 Hz HP at rated KW 60 Hz Piston speed 60 Hz m/min. (ft./min.) BMEP 60 Hz		3600 40 590 (1937) 97	
POWER ADJUSTMENT FOR AMBIENT CONDITIONS Temperature -1.65% for every 10°F above - °F Altitude -3% for every 1000 ft. above - ft.		77 600	
SOUND OUTPUT In dB(A) at 23 ft. with generator operating at full load		78	
TRANSFER SWITCH (UL LISTED) <i>If so equipped</i> No. of Poles Current Rating (amps) Voltage Rating (VAC) Utility Voltage Monitor (fixed) Pick-up Dropout Enclosure - NEMA 3R Return to Utility Exerciser 15 minute weekly UL 1008 Listed Dimensions (H" x W" x D") Weight		2 200 250 80% 60% Standard 15 seconds Standard Standard 20 x 15 x 7 35 lbs.	

STANDARD ENGINE & SAFETY FEATURES

Home Standby - 25 SAE



☐ High Coolant Temperature Automatic Shutdown ☐ Low Coolant Level Automatic Shutdown ☐ Low Oil Pressure Automatic Shutdown ☐ Overspeed Automatic Shutdown (Solid-state) ☐ Crank Limiter (Solid-state) ☐ Oil Drain Extension ☐ Radiator Drain Extension ☐ Factory-Installed Cool Flow Radiator ☐ Closed Coolant Recovery System ☐ Stainless Steel Flexible Exhaust Connection ☐ Rubber-Booted Engine Electrical Connections ☐ Fuel Lockoff Solenoid ☐ Isochronous Governor ☐ Secondary Fuel Regulator (N.G. and L.P.) ☐ Weather Protective Enclosure (Locking Type)	☐ Battery Charge Alternator ☐ Battery Cables ☐ Battery Tray ☐ Vibration Isolation of Unit to Mounting Base ☐ 12 Volt, Solenoid-Activated Starter Motor ☐ Air Cleaner ☐ Fan Guard ☐ Control Console ☐ UV/Ozone Resistant Hoses ☐ Battery Trickle Charger ☐ Flexible Fuel Lines ☐ Critical Exhaust Silencer ☐ Main Line Circuit Breaker ☐ Automatic Transfer Switch (Included with model 04725 only)

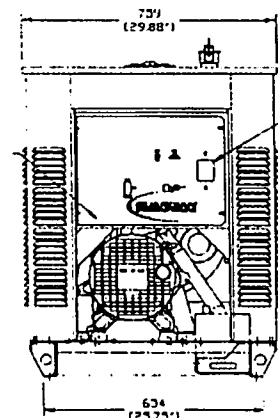
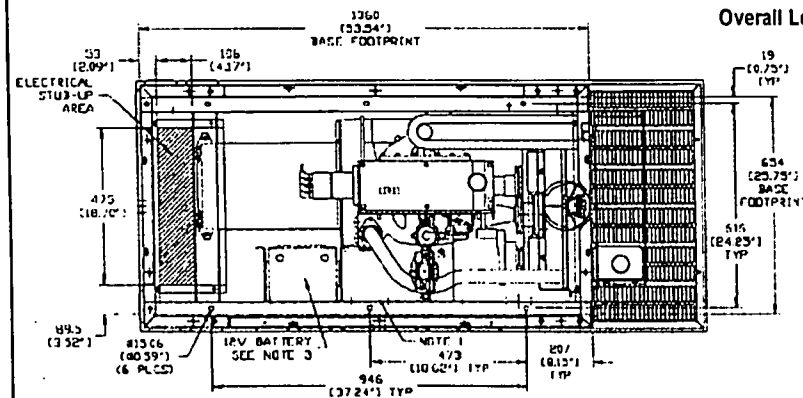
Home Standby Control Features:

Home Standby Control Console
 Manual/Auto/Off switch
 Fault indicator lamp
 Fuse (panel overload)
 Set exercise time switch

Home Standby Microprocessor Controls
 Automatic voltage regulation
 Utility voltage sensing
 Utility interrupt delay
 (10-second setpoint)
 Engine warm-up
 (10-second setpoint)
 Engine cool-down
 (1-minute setpoint)
 Seven-day exerciser

Distributed by:

Design and specifications subject to change without notice.
 Dimensions shown are approximate.
 Contact your Generac dealer for certified drawings.
 DO NOT USE THESE DIMENSIONS FOR INSTALLATION PURPOSES.



SHIPPING WEIGHT*: 1010 lbs.
 *Includes Transfer Switch

GENERAC POWER SYSTEMS, INC. • P.O. BOX 297 • WHITEWATER, WI 53190

WEBSITE: www.guardiangenerators.com

NOTES:

1. STANDARD BLOCK HEATER REQUIRES 120V AC CONNECTION
2. CONNECTION POINTS FOR AC LOAD LEADS AND ENGINE AUTOMATIC START/STOP CONTROL WIRES PROVIDED IN CONTROL PANEL.
3. 12 VOLT NEGATIVE GROUND SYSTEM
BATTERY TRAY INSIDE DIMENSIONS: 162 x 220 (6.38" x 8.66")
4. 2.0" I. D. FLEX EXHAUST, STANDARD WITH COMPARTMENT UNITS, OPTIONAL WITHOUT
5. MAIN LINE CIRCUIT BREAKER.

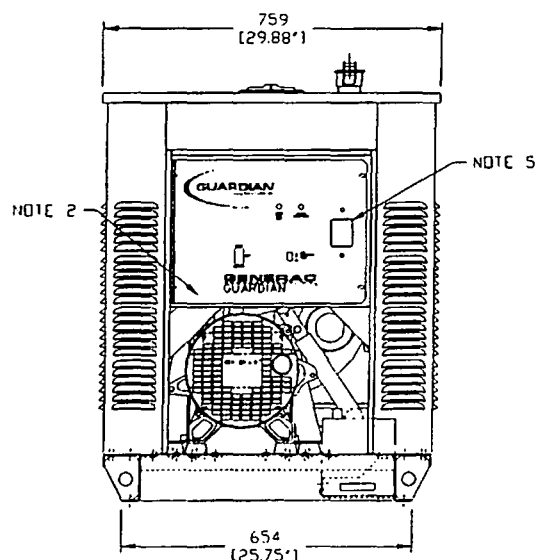
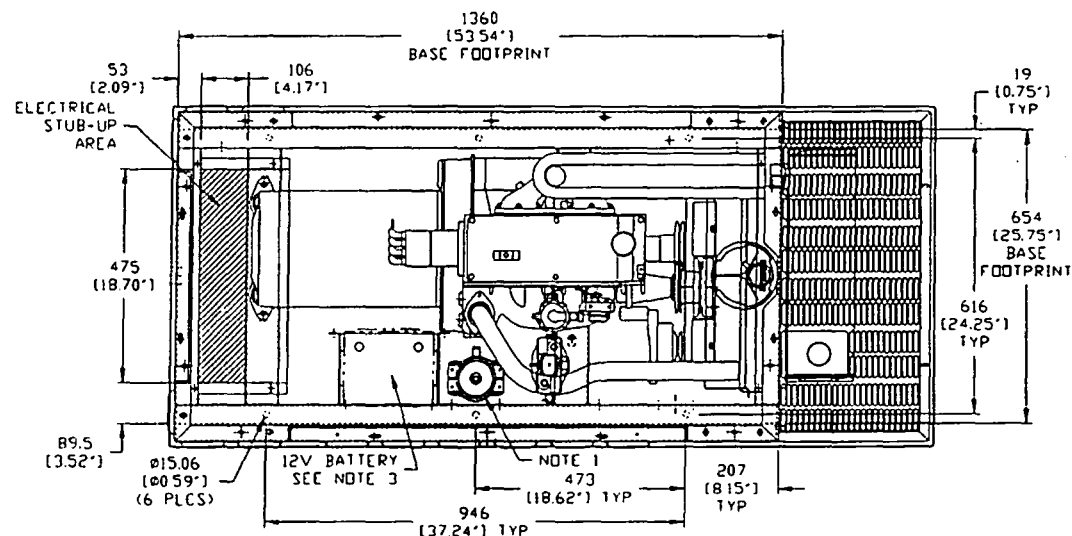
WEIGHT DATA

UNIT: 390 kg (860 lbs)

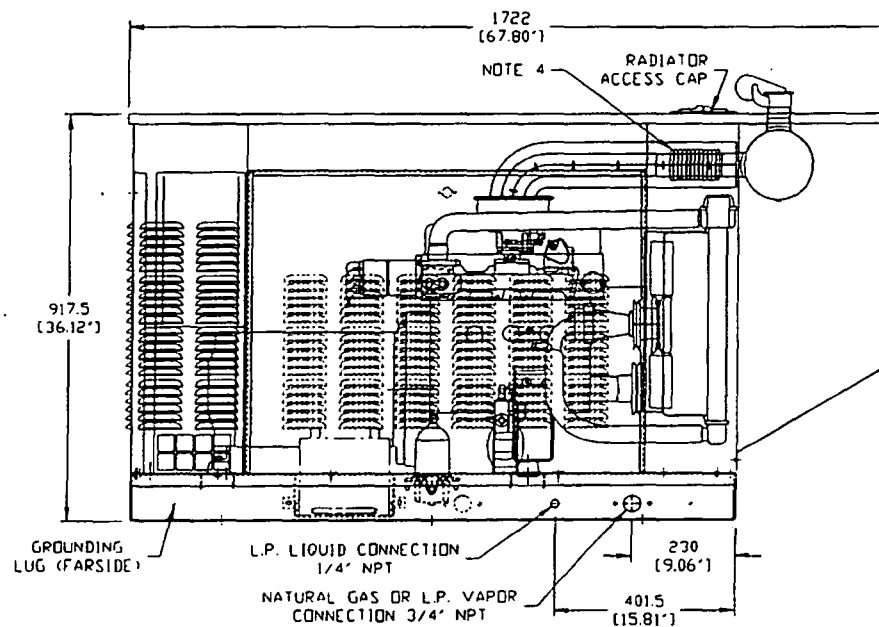
UNITS: mm (INCHES)

ENGINE SERVICE CONNECTIONS

INLET LP LIQUID = 1/4" NPT COUPLING
 INLET LP VAPOR = 3/4" NPT COUPLING
 INLET NATURAL GAS = 3/4" NPT COUPLING
 OIL DRAIN = 1/4" NPT COUPLING
 EXHAUST OUTLET - EXHAUST MANIFOLD AS SHOWN
 ON OPEN SET, 2" OD MUFFLER
 OUTLET WITH ENCLOSURE



REAR VIEW
 (SHOWN WITH DOOR REMOVED)



WEATHER PROOF & ACOUSTIC
 COMPARTMENTS



INSTALLATION DRAWING

15kW, 20kW & 25kW Generators

1.5 Liter Naturally Aspirated Engine

#0E1533

ISSUE DATED 05/22/02

Harte generator - Faxed By Wayne



#1 Selling Home Standby Generator

Generac Products | Generac Engines | Generac Corporate | Contact Us

Guardian Home

Guardian Products

Find A Dealer

Brochures, Manuals & Specs

Become

Home Standby Products

Specifications

Guardian

7, 12 & 15 kW

15 & 20 kW

• 25 kW

30 kW

40 kW

Guardian Elite

Guardian Elite

Commercial Line

QuietSource

Transfer Switch

Installation Drawings

Frequently Asked

Questions

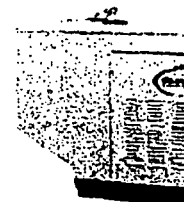
Manuals

Brochure

Brochures, Manuals & Specs > Home Standby Products > Specifications > Guardian > 25 kW

Guardian 25 kW

- Our quietest, liquid-cooled model.
- Powerful, Industrial engine fueled by natural gas or LP gas.
- A sound attenuated enclosure protects generator from harmful weather and reduces exterior noise levels. Includes key locks for security.
- Built-in charger maintains battery at optimum performance level.
- Automatic safety shutdowns protect engine and generator in event of low oil pressure, high temperature, overspeed and/or overcrank.
- Automatic seven-day exerciser runs the system for fifteen minutes each week to maintain top running condition.
- Standard 200-amp remote-mounted automatic transfer switch for fast and efficient unattended transfer to generator when utility source fails.



Generator Set

Model	04725
Rated Power (kW)*	25
60 Hz Phase	Single
Voltage	120/240V
Amps @ 120/240V, Single Phase 60HZ	208.3/104.2
Engine / Alternator RPM	3600
Engine	1.5L OHC 4 cyl.
Fuel	Natural gas or LP gas
UL 2200 Listed	Yes
CSA Listed	Yes
Main Line Circuit Breaker	125 Amp
Engine Cooling	Liquid
Dimensions (L" x W" x H")	68 x 30 x 40
Unit Wt. (lbs.)**	1010

* Natural gas and LP gas rating may decrease depending on btu content of local gas supply. Proper sizing of tank/piping is required to ensure full output.

** Includes Transfer Switch

Controls

Start / Stop Control	Cyclic cranking: 7 seconds on, 7 seconds rest. 90 seconds overcrank protection.
Automatic Low Oil Shutdown	Standard

Overspeed Shutdown	Standard, 70 Hz
Overcrank Protection	Standard
Automatic Voltage Regulator with Over-Voltage Protection	Standard
Engine Warmup	15 seconds
Engine Cool-Down	1 minute
Safety Fuse	Standard
Starter Lockout	Starter cannot re-engage until 5 seconds after engine has stopped
2 Amp Timed Trickle Battery Charger	Standard
Mode Switch: Auto Switch	Utility failure/7 day exerciser
Auto Switch	Utility failure/7 day exercise
Off Switch	Stops unit. Power is removed. Control and charger still operate
Manual / Test	Start with starter control, unit stays on. If utility fails, transfer to load takes place

[Go to 25 kW specifications PDF](#)

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Home Standby - 25 SAE

Liquid Cooled Gas Engine Generator Sets

Continuous Standby Power Rating

25kW 60 Hz

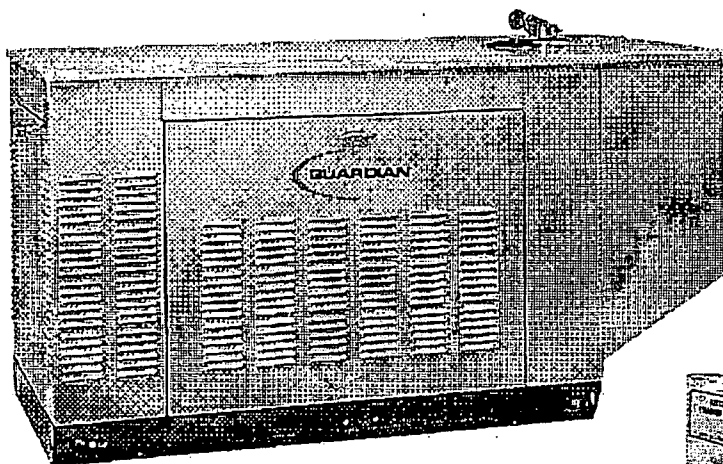
SAE = Sound Attenuated Enclosure

Models:

20kW 60 Hz

04725 (25kW NG or LPG with 200 Amp ATS)

04726 (25kW NG or LPG - No ATS)



UL 2200 Listed

Power Matched

GENERAC 4G15 ENGINE

Naturally Aspirated

2 Year Limited Warranty

Generac
200 Amp Automatic
Transfer Switch (UL Listed)
Included with model 04725.
Available for model
04726.

FEATURES

- ☐ **INNOVATIVE DESIGN & PROTOTYPE TESTING** are key components of GENERAC'S success in "IMPROVING POWER BY DESIGN." But it doesn't stop there. Total commitment to component testing, reliability testing, environmental testing, destruction and life testing, plus testing to applicable CSA, UL NEMA, EGSA, and other standards, allows you to choose GENERAC POWER SYSTEMS with the confidence that these systems will provide superior performance.
- ☐ **TEST CRITERIA:**
 - ✓ PROTOTYPE TESTED
 - ✓ SYSTEM TORSIONAL TESTED
 - ✓ ELECTRO-MAGNETIC INTERFERENCE
 - ✓ NEMA MG1-22 EVALUATION
 - ✓ MOTOR STARTING ABILITY
- ☐ **SOLID-STATE, FREQUENCY COMPENSATED VOLTAGE REGULATION.** This state-of-the-art power maximizing regulation system is standard on all Generac models. It provides optimized FAST RESPONSE to changing load conditions and MAXIMUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine.
- ☐ **SINGLE SOURCE SERVICE RESPONSE** from Generac's dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component. You are never on your own when you own a GENERAC POWER SYSTEM.
- ☐ **GENERAC TRANSFER SWITCHES.** Long life and reliability are synonymous with GENERAC POWER SYSTEMS. One reason for this confidence is that the GENERAC product line includes its own transfer systems and controls for total system compatibility.



GENERATOR SPECIFICATIONS

TYPE	Two-pole, revolving field
ROTOR INSULATION	Class F
STATOR INSULATION	Class F
VOLTAGE WAVE FORM DEVIATION	<5%
TOTAL HARMONIC DISTORTION (line to line)	<5%
TELEPHONE INTERFERENCE FACTOR (TIF)	<50
ALTERNATOR	Self-ventilated and drip-proof
BEARINGS (PRE-LUBED & SEALED)	1
COUPLING	Direct, Flexible Disc
LOAD CAPACITY (STANDBY)	100%
LOAD CAPACITY (PRIME)	110%

NOTE: Emergency loading in compliance with NFPA 99, NFPA 110, paragraph 5-13.2.6. Generator rating and performance in accordance with ISO8528-5, BS5514, SAE J1349, ISO3046, and DIN6271 standards.

EXCITATION SYSTEM

DIRECT	DC excitation system ✓
	Low-velocity brushes and slip rings ✓
REGULATION	Solid-state ✓
	±1% regulation ✓

GENERATOR FEATURES

- ☐ Two pole, revolving field generator, directly connected to the engine shaft through a heavy-duty, flexible disc for permanent alignment.
- ☐ Generator meets temperature rise standards for class "F" insulation as defined by NEMA MG1-22.
- ☐ Stator windings are "trickle" varnished and rotor windings are "roll-dipped" for complete impregnation.
- ☐ Unit tested for motorstarting ability by measuring instantaneous voltage dip with a waveform data acquisition system.
- ☐ All models utilize an advanced wire harness design for reliable interconnection within the circuitry.
- ☐ Magnetic circuit, including amortisseur windings, tooth and skewed stator design, provides a minimal level of waveform distortion and an electromagnetic interference level which meets accepted requirements for standard AM radio, TV, and marine radio telephone applications.
- ☐ Voltage waveform deviation, total harmonic content of the AC waveform, and balanced T.I.F. (Telephone Influence Factor) have been evaluated to acceptable standards in accordance with NEMA MG1-22.
- ☐ Alternator is of drip-proof guarded construction.
- ☐ Fully life-tested protective systems, including "field circuit and thermal overload protection" and standard mainline circuit breakers capable of handling full output capacity.
- ☐ System torsional acceptability confirmed during prototype testing.

Rating definitions - Standby: Applicable for supplying emergency power for the duration of the utility power outage. No overload capability is available for this rating. (All ratings in accordance with BS5514, ISO3046 and DIN6271). * Maximum wattage and current are subject to and limited by such factors as fuel Btu content, ambient temperature, altitude, engine power and condition, etc.

ENGINE SPECIFICATIONS

MAKE	GENERAC
MODEL	MMC 4G15
CYLINDERS	4 in-line
DISPLACEMENT	1.5 Liter (91.5 cu. in.)
BORE	75.5 mm (2.97 in.)
STROKE	82 mm (3.23 in.)
COMPRESSION RATIO	9:4:1
INTAKE AIR	Naturally Aspirated
NUMBER OF MAIN BEARINGS	5
CONNECTING RODS	4-Drop forged steel
CYLINDER HEAD	S.O.H.C.
PISTONS	4-Aluminum Alloy
CRANKSHAFT	Drop Forged Steel

VALVE TRAIN

LIFTER TYPE	Rocker Arm Type
INTAKE VALVE MATERIAL	High Temperature Alloy Forged
EXHAUST VALVE MATERIAL	High Temperature Alloy Forged
VALVE SEATS	Replaceable

ENGINE GOVERNOR

☐ ELECTRONIC	Standard
FREQUENCY REGULATION, NO-LOAD TO FULL LOAD	0.5%
STEADY STATE REGULATION	±0.25%

LUBRICATION SYSTEM

TYPE OF OIL PUMP	Gear
OIL FILTER	Full flow, cartridge
CRANKCASE CAPACITY	3.8 Liters (4 qts.)

COOLING SYSTEM

TYPE OF SYSTEM	Pressurized, closed recovery
WATER PUMP	Pre-lubed, self-sealing
TYPE OF FAN	Pusher
NUMBER OF FAN BLADES	6
DIAMETER OF FAN	380 mm (15.0 in.)
COOLANT HEATER	120V, 500 W

FUEL SYSTEM

FUEL	
☐ Natural Gas or L.P. Vapor	Standard
CARBURETOR	Down draft
SECONDARY FUEL REGULATOR. Nat. Gas or L.P. Vapor Systems	
AUTOMATIC FUEL LOCKOFF SOLENOID	Standard
OPERATING FUEL PRESSURE VAPOR SYSTEMS ..Nat. Gas 5 to 14" H ₂ O	
LP Vapor.....11" to 14" H ₂ O	

ELECTRICAL SYSTEM

BATTERY CHARGE ALTERNATOR	15 Amps at 12 V
STARTER MOTOR	12 V
RECOMMENDED BATTERY	12 V, 525 CCA @ 0°F/75 A.H., 26R
GROUND POLARITY	Negative



Home Standby - 25 SAE

OPERATING DATA

		STANDBY	
GENERATOR OUTPUT VOLTAGE/KW - 60Hz 120/240V, 1-phase, 1.0 pf		Home Standby - 25 SAE	
		N.G./L.P.	Rated AMP
		25	104.2
MOTORSTARTING Maximum at 35% instantaneous voltage dip with standard alternator; 60 Hz		48 KVA	
FUEL Fuel consumption - 60 Hz--100% Load ft. ³ /hr. (gal./hr.) m ³ (lit.)/hr.		N.G.	L.P.
		442 12.5	183 (5.0) 5.2
COOLING Coolant capacity System lit.(US gal.) Engine lit.(US gal.) Radiator lit.(US gal.) Coolant flow/min. 60 Hz lit.(US gal.) Heat rejection to coolant 60 Hz BTU/hr. Cooling air flow 60 Hz m ³ /min. (cfm)		6.6 (2) 0.9 (0.25) 6.6 (1.75) 40 (10.6) 120,000 45 (1590)	
COMBUSTION AIR REQUIREMENTS Flow at rated power 60 Hz m ³ /min. (cfm)		2.0 (70)	
EXHAUST Exhaust flow at rated output 60 Hz m ³ /min. (cfm) Max. recommended back pressure Kpa (Hg) Exhaust temp. at rated output °C (°F) Exhaust outlet size N.P.T. (female)		7.3 (260) 5.0 (1.5") 732 (1350) 1.5"	
ENGINE Rated at RPM 60 Hz HP at rated KW 60 Hz Piston speed 60 Hz m/min. (ft./min.) BMEP 60 Hz		3600 40 590 (1937) 97	
POWER ADJUSTMENT FOR AMBIENT CONDITIONS Temperature -1.65% for every 10°F above - °F Altitude -3% for every 1000 ft. above - ft.		77 600	
SOUND OUTPUT In dB(A) at 23 ft. with generator operating at full load		78	
TRANSFER SWITCH (UL LISTED) <i>If so equipped</i> No. of Poles Current Rating (amps) Voltage Rating (VAC) Utility Voltage Monitor (fixed) <i>Pick-up</i> <i>Dropout</i> Enclosure - NEMA 3R Return to Utility Exerciser 15 minute weekly UL 1008 Listed Dimensions (H" x W" x D") Weight		2 200 250 80% 60% Standard 15 seconds Standard Standard 20 x 15 x 7 35 lbs.	

STANDARD ENGINE & SAFETY FEATURES

Home Standby - 25 SAE



☐ High Coolant Temperature Automatic Shutdown ☐ Low Coolant Level Automatic Shutdown ☐ Low Oil Pressure Automatic Shutdown ☐ Overspeed Automatic Shutdown (Solid-state) ☐ Crank Limiter (Solid-state) ☐ Oil Drain Extension ☐ Radiator Drain Extension ☐ Factory-Installed Cool Flow Radiator ☐ Closed Coolant Recovery System ☐ Stainless Steel Flexible Exhaust Connection ☐ Rubber-Booted Engine Electrical Connections ☐ Fuel Lockoff Solenoid ☐ Isochronous Governor ☐ Secondary Fuel Regulator (N.G. and L.P.) ☐ Weather Protective Enclosure (Locking Type)	☐ Battery Charge Alternator ☐ Battery Cables ☐ Battery Tray ☐ Vibration Isolation of Unit to Mounting Base ☐ 12 Volt, Solenoid-Activated Starter Motor ☐ Air Cleaner ☐ Fan Guard ☐ Control Console ☐ UV/Ozone Resistant Hoses ☐ Battery Trickle Charger ☐ Flexible Fuel Lines ☐ Critical Exhaust Silencer ☐ Main Line Circuit Breaker ☐ Automatic Transfer Switch (Included with model 04725 only)

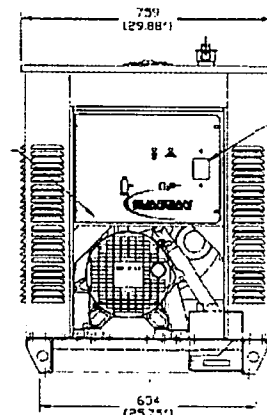
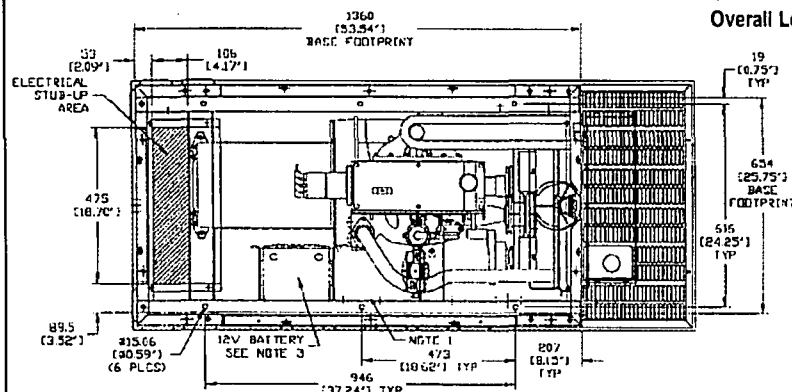
Home Standby Control Features:

Home Standby Control Console
 Manual/Auto/Off switch
 Fault indicator lamp
 Fuse (panel overload)
 Set exercise time switch

Home Standby Microprocessor Controls
 Automatic voltage regulation
 Utility voltage sensing
 Utility interrupt delay
 (10-second setpoint)
 Engine warm-up
 (10-second setpoint)
 Engine cool-down
 (1-minute setpoint)
 Seven-day exerciser

Distributed by:

Design and specifications subject to change without notice.
 Dimensions shown are approximate.
 Contact your Generac dealer for certified drawings.
 DO NOT USE THESE DIMENSIONS FOR INSTALLATION PURPOSES.



SHIPPING WEIGHT*: 1010 lbs.
 *Includes Transfer Switch

GENERAC POWER SYSTEMS, INC. • P.O. BOX 297 • WHITEWATER, WI 53190

WEBSITE: www.guardiangenerators.com

NOTES:

1. STANDARD BLOCK HEATER REQUIRES 120V AC CONNECTION
2. CONNECTION POINTS FOR AC LOAD LEADS AND ENGINE AUTOMATIC START/STOP CONTROL WIRES PROVIDED IN CONTROL PANEL.
3. 12 VOLT NEGATIVE GROUND SYSTEM
BATTERY TRAY INSIDE DIMENSIONS: 162 x 220 (6.38' x 8.66')
4. 2.0" I.D. FLEX EXHAUST, STANDARD WITH COMPARTMENT UNITS, OPTIONAL WITHOUT
5. MAIN LINE CIRCUIT BREAKER.

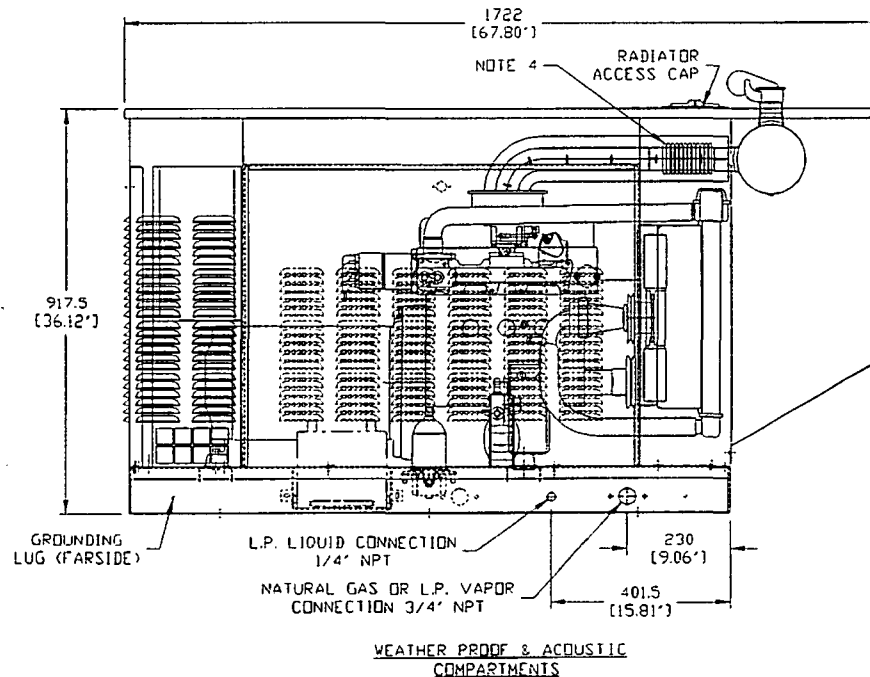
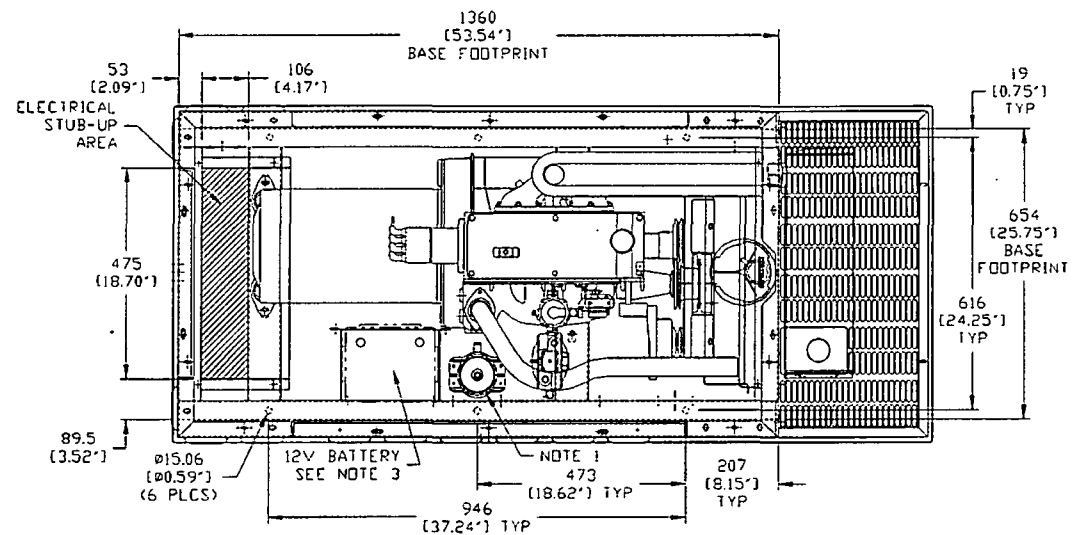
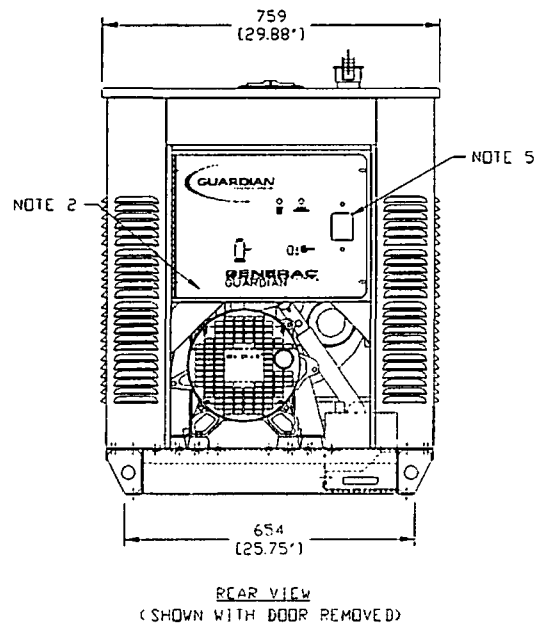
WEIGHT DATA

UNIT: 390 kg (860 lbs)

UNITS: mm [INCHES]

ENGINE SERVICE CONNECTIONS

INLET LP LIQUID = 1/4" NPT COUPLING
INLET LP VAPOR = 3/4" NPT COUPLING
INLET NATURAL GAS = 3/4" NPT COUPLING
OIL DRAIN = 1/4" NPT COUPLING
EXHAUST OUTLET - EXHAUST MANIFOLD AS SHOWN
ON OPEN SET, 2" OD MUFFLER
OUTLET WITH ENCLOSURE



INSTALLATION DRAWING

15kW, 20kW & 25kW Generators

1.5 Liter Naturally Aspirated Engine

#0E1533

ISSUE DATED 05/22/02

Harte generator - Faxed By Wayne



#1 Selling Home Standby Generator |

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Brochures, Manuals & Specs > Home Standby Products > Specifications > Guardian > 25 kW

Home Standby Products

Specifications

Guardian

7, 12 & 15 kW

15 & 20 kW

• 25 kW

30 kW

40 kW

Guardian Elite

Guardian Elite

Commercial Line

QuietSource

Transfer Switch

Installation Drawings

Frequently Asked

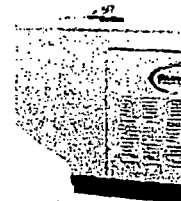
Questions

Manuals

Brochure

Guardian 25 kW

- Our quietest, liquid-cooled model.
- Powerful, industrial engine fueled by natural gas or LP gas.
- A sound attenuated enclosure protects generator from harmful weather and reduces exterior noise levels. Includes key locks for security.
- Built-in charger maintains battery at optimum performance level.
- Automatic safety shutdowns protect engine and generator in event of low oil pressure, high temperature, overspeed and/or overcrank.
- Automatic seven-day exerciser runs the system for fifteen minutes each week to maintain top running condition.
- Standard 200-amp remote-mounted automatic transfer switch for fast and efficient unattended transfer to generator when utility source fails.



Generator Set

Model	04725
Rated Power (kW)*	25
60 Hz Phase	Single
Voltage	120/240V
Amps @ 120/240V, Single Phase 60HZ	208.3/104.2
Engine / Alternator RPM	3600
Engine	1.5L OHC 4 cyl.
Fuel	Natural gas or LP gas
UL 2200 Listed	Yes
CSA Listed	Yes
Main Line Circuit Breaker	125 Amp
Engine Cooling	Liquid
Dimensions (L" x W" x H")	68 x 30 x 40
Unit Wt. (lbs.)**	1010

* Natural gas and LP gas rating may decrease depending on btu content of local gas supply. Proper sizing of tank/piping is required to ensure full output.

** Includes Transfer Switch

Controls

Start / Stop Control	Cyclic cranking: 7 seconds on, 7 seconds rest. 90 seconds overcrank protection.
Automatic Low Oil Shutdown	Standard

Overspeed Shutdown	Standard, 70 Hz
Overcrank Protection	Standard
Automatic Voltage Regulator with Over-Voltage Protection	Standard
Engine Warmup	15 seconds
Engine Cool-Down	1 minute
Safety Fuse	Standard
Starter Lockout	Starter cannot re-engage until 5 seconds after engine has stopped
2 Amp Timed Trickle Battery Charger	Standard
Mode Switch: Auto Switch	Utility failure/7 day exerciser
Auto Switch	Utility failure/7 day exercise
Off Switch	Stops unit. Power is removed. Control and charger still operate
Manual / Test	Start with starter control, unit stays on. If utility fails, transfer to load takes place

[Go to 25 kW specifications PDF](#)

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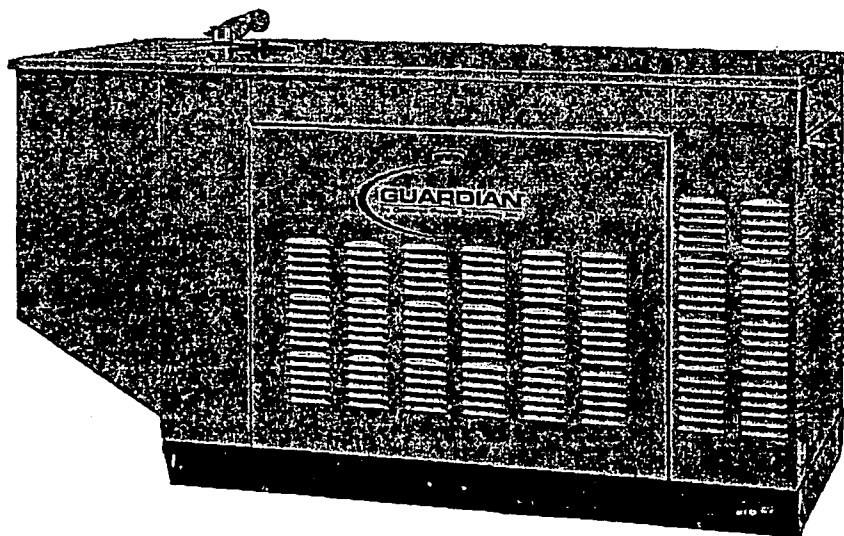
LOAD CALCULATIONS			
	QTY	WATTS	TOTAL
AREA @ 3 VA PER SF- MAIN HOUSE	3598	3	10794
APPLIANCE CIRCUITS @ 1500 VA EA	2	1500	3000
REFRIGERATOR	1	1200	1200
RANGE	1	12000	12000
WASHER	1	1500	1500
MICROWAVE	1	1250	1250
DRYER	1	5000	5000
DISHWASHER	1	1500	1500
WATER HEATER	1	4500	4500
DISPOSAL	1	800	800
POOL PUMP	1	2880	2880
POOL HEATER	0		
SPRINKLER PUMP	1	2880	2880
WELL PUMP	1	2880	2880
SUB TOTAL (OTHER LOAD			50184
1ST 10KW OF OTHER LOAD @ 100%			10000
REMAINDER OF OTHER LOAD			40184
REMAINDER OF OTHER LOAD @ 40%			16073.6
AHU W/ HEATSTRIP (TOTAL COMBINED)	1	15000	15000
TOTAL VA LOAD			31073.6
CALCULATED LOAD FOR SERVICE PAHSE 1 VOLTS 240			TOTAL AMPS 129.473



Owner's Manual

Liquid-cooled, Prepackaged
Standby Generators

Model Numbers
004721-0, 004722-0,
004723-0, 004724-0,
004725-0, 004725-1,
004725-2, 004725-3,
004726-0



⚠ Not intended for use in critical life support applications. ⚠

— ⚠ CAUTION ⚠ —

**ONLY QUALIFIED ELECTRICIANS OR CONTRACTORS SHOULD ATTEMPT
INSTALLATION!!**

DEADLY EXHAUST FUMES. OUTDOOR INSTALLATION ONLY!

This manual should remain with the unit.

INTRODUCTION

Thank you for purchasing this model of the standby generator set product line by Generac Power Systems.

Every effort was expended to make sure that the information and instructions in this manual are both accurate and current at the time the manual was written. However, the manufacturer reserves the right to change, alter or otherwise improve this product(s) at any time without prior notice.

◆ READ THIS MANUAL THOROUGHLY

If any portion of this manual is not understood, contact the nearest Generac Authorized Service Dealer for starting, operating and servicing procedures.

Throughout this publication, and on tags and decals affixed to the generator, DANGER, WARNING, CAUTION and NOTE blocks are used to alert personnel to special instructions about a particular service or operation that may be hazardous if performed incorrectly or carelessly. Observe them carefully. Their definitions are as follows:



After this heading, read instructions that, if not strictly complied with, will result in personal injury or property damage.



After this heading, read instructions that, if not strictly complied with, may result in personal injury or property damage.



After this heading, read instructions that, if not strictly complied with, could result in damage to equipment and/or property.

NOTE:

After this heading, read explanatory statements that require special emphasis.

These safety warnings cannot eliminate the hazards that they indicate. Common sense and strict compliance with the special instructions while performing the service are essential to preventing accidents.

Four commonly used safety symbols accompany the DANGER, WARNING and CAUTION blocks. The type of information each indicates is as follows:

 This symbol points out important safety information that, if not followed, could endanger personal safety and/or property of others.

 This symbol points out potential explosion hazard.

 This symbol points out potential fire hazard.

 This symbol points out potential electrical shock hazard.

The operator is responsible for proper and safe use of the equipment. Generac strongly recommends that the operator read this Owner's Manual and thoroughly understand all instructions before using this equipment. Generac also strongly recommends instructing other users to properly start and operate the unit. This prepares them if they need to operate the equipment in an emergency.

◆ OPERATION AND MAINTENANCE

It is the operator's responsibility to perform all safety checks, to make sure that all maintenance for safe operation is performed promptly, and to have the equipment checked periodically by a Generac Authorized Service Dealer. Normal maintenance service and replacement of parts are the responsibility of the owner/operator and, as such, are not considered defects in materials or workmanship within the terms of the warranty. Individual operating habits and usage contribute to the need for maintenance service.

Proper maintenance and care of the generator ensure a minimum number of problems and keep operating expenses at a minimum. See a Generac Authorized Service Dealer for service aids and accessories.

Operating instructions presented in this manual assume that the standby electric system has been installed by a Generac Authorized Service Dealer or other competent, qualified contractor. Installation of this equipment is not a "do-it-yourself" project.

◆ HOW TO OBTAIN SERVICE

When the generator requires servicing or repairs, contact a Generac Authorized Service Dealer for assistance. Service technicians are factory-trained and are capable of handling all of servicing needs.

When contacting a Generac Authorized Service Dealer about parts and service, always supply the complete model number of the unit as given on the front cover of this manual or on the DATA LABEL affixed to the unit.

AUTHORIZED SERVICE DEALER LOCATION

To locate the nearest GENERAC AUTHORIZED
SERVICE DEALER, please call this number:

1-800-333-1322

OR

Locate us on the web at:

www.generac.com

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Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

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SAFETY RULES



IMPORTANT SAFETY INSTRUCTIONS

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

SAVE THESE INSTRUCTIONS – The manufacturer suggests that these rules for safe operation be copied and posted in potential hazard areas. Safety should be stressed to all operators, potential operators, and service and repair technicians for this equipment.

SAVE THESE INSTRUCTIONS – This manual contains important instructions that should be followed during installation and maintenance of the generator and batteries.



WARNING:



The engine exhaust from this product contains chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.



WARNING:



This product contains or emits chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

Study these SAFETY RULES carefully before installing, operating or servicing this equipment. Become familiar with this *Owner's Manual* and with the unit. The generator can operate safely, efficiently and reliably only if it is properly installed, operated and maintained. Many accidents are caused by failing to follow simple and fundamental rules or precautions.

Generac cannot possibly anticipate every possible circumstance that might involve a hazard. The warnings in this manual, and on tags and decals affixed to the unit are, therefore, not all-inclusive. If using a procedure, work method or operating technique that Generac does not specifically recommend, satisfy yourself that it is safe for others. Also make sure the procedure, work method or operating technique chosen does not render the generator unsafe.

— **⚠ DANGER ⚠** —

⚠ Despite the safe design of this generator, operating this equipment imprudently, neglecting its maintenance or being careless can cause possible injury or death. Permit only responsible and capable persons to install, operate or maintain this equipment.

⚠ Potentially lethal voltages are generated by these machines. Ensure all steps are taken to render the machine safe before attempting to work on the generator.

⚠ Parts of the generator are rotating and/or hot during operation. Exercise care near running generators.



GENERAL HAZARDS



- For safety reasons, Generac recommends that this equipment be installed, serviced and repaired by a Generac Authorized Service Dealer or other competent, qualified electrician or installation technician who is familiar with applicable codes, standards and regulations. The operator also must comply with all such codes, standards and regulations.
- Installation, operation, servicing and repair of this (and related) equipment must always comply with applicable codes, standards, laws and regulations. Adhere strictly to local, state and national electrical and building codes. Comply with regulations the Occupational Safety and Health Administration (OSHA) has established. Also, ensure that the generator is installed, operated and serviced in accordance with the manufacturer's instructions and recommendations. Following installation, do nothing that might render the unit unsafe or in noncompliance with the aforementioned codes, standards, laws and regulations.
- The engine exhaust fumes contain carbon monoxide gas, which can be DEADLY. This dangerous gas, if breathed in sufficient concentrations, can cause unconsciousness or even death. For that reason, adequate ventilation must be provided. Exhaust gases must be piped safely away from any building or enclosure that houses the generator to an area where people, animals, etc., will not be harmed. This exhaust system must be installed properly, in strict compliance with applicable codes and standards.
- Keep hands, feet, clothing, etc., away from drive belts, fans, and other moving or hot parts. Never remove any drive belt or fan guard while the unit is operating.
- Adequate, unobstructed flow of cooling and ventilating air is critical to prevent buildup of explosive gases and to ensure correct generator operation. Do not alter the installation or permit even partial blockage of ventilation provisions, as this can seriously affect safe operation of the generator.
- Keep the area around the generator clean and uncluttered. Remove any materials that could become hazardous.
- When working on this equipment, remain alert at all times. Never work on the equipment when physically or mentally fatigued.

IMPORTANT SAFETY INSTRUCTIONS

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

SAFETY RULES



- Inspect the generator regularly, and promptly repair or replace all worn, damaged or defective parts using only factory-approved parts.
- Before performing any maintenance on the generator, disconnect its battery cables to prevent accidental start-up. Disconnect the cable from the battery post indicated by a NEGATIVE, NEG or (-) first. Reconnect that cable last.
- Never use the generator or any of its parts as a step. Stepping on the unit can stress and break parts, and may result in dangerous operating conditions from leaking exhaust gases, fuel leakage, oil leakage, etc.

ELECTRICAL HAZARDS

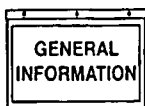
- All generators covered by this manual produce dangerous electrical voltages and can cause fatal electrical shock. Utility power delivers extremely high and dangerous voltages to the transfer switch as well as the standby generator. Avoid contact with bare wires, terminals, connections, etc., on the generator as well as the transfer switch, if applicable. Ensure all appropriate covers, guards and barriers are in place before operating the generator. If work must be done around an operating unit, stand on an insulated, dry surface to reduce shock hazard.
- Do not handle any kind of electrical device while standing in water, while barefoot, or while hands or feet are wet. **DANGEROUS ELECTRICAL SHOCK MAY RESULT.**
- If people must stand on metal or concrete while installing, operating, servicing, adjusting or repairing this equipment, place insulative mats over a dry wooden platform. Work on the equipment only while standing on such insulative mats.
- The National Electrical Code (NEC), Article 250 requires the frame and external electrically conductive parts of the generator to be connected to an approved earth ground and/or grounding rods. This grounding will help prevent dangerous electrical shock that might be caused by a ground fault condition in the generator set or by static electricity. Never disconnect the ground wire.
- Wire gauge sizes of electrical wiring, cables and cord sets must be adequate to handle the maximum electrical current (ampacity) to which they will be subjected.
- Before installing or servicing this (and related) equipment, make sure that all power voltage supplies are positively turned off at their source. Failure to do so will result in hazardous and possibly fatal electrical shock.
- Connecting this unit to an electrical system normally supplied by an electric utility shall be by means of a transfer switch so as to isolate the generator electric system from the electric utility distribution system when the generator is operating. Failure to isolate the two electric system power sources from each other by such means will result in damage to the generator and may also result in injury or death to utility power workers due to backfeed of electrical energy.
- Generators installed with an automatic transfer switch will crank and start automatically when normal (utility) source voltage is removed or is below an acceptable preset level. To prevent such automatic start-up and possible injury to personnel, disable the generator's automatic start circuit (battery cables, etc.) before working on or around the unit. Then, place a "Do Not Operate" tag on the generator control panel and on the transfer switch.
- In case of accident caused by electric shock, immediately shut down the source of electrical power. If this is not possible, attempt to free the victim from the live conductor. **AVOID DIRECT CONTACT WITH THE VICTIM.** Use a nonconducting implement, such as a dry rope or board, to free the victim from the live conductor. If the victim is unconscious, apply first aid and get immediate medical help.
- Never wear jewelry when working on this equipment. Jewelry can conduct electricity resulting in electric shock, or may get caught in moving components causing injury.

FIRE HAZARDS

- Keep a fire extinguisher near the generator at all times. Do NOT use any carbon tetra-chloride type extinguisher. Its fumes are toxic, and the liquid can deteriorate wiring insulation. Keep the extinguisher properly charged and be familiar with its use. Consult the local fire department for any questions pertaining to fire extinguishers.

EXPLOSION HAZARDS

- Properly ventilate any room or building housing the generator to prevent build-up of explosive gas.
- Do not smoke around the generator. Wipe up any fuel or oil spills immediately. Ensure that no combustible materials are left in the generator compartment, or on or near the generator, as FIRE or EXPLOSION may result. Keep the area surrounding the generator clean and free from debris.
- Generac generator sets may operate using one of several types of fuels. All fuel types are potentially FLAMMABLE and/or EXPLOSIVE and should be handled with care. Comply with all laws regulating the storage and handling of fuels. Inspect the unit's fuel system frequently and correct any leaks immediately. Fuel supply lines must be properly installed, purged and leak tested according to applicable fuel-gas codes before placing this equipment into service.
- Diesel fuels are highly FLAMMABLE. Gaseous fluids such as natural gas and liquid propane (LP) gas are extremely EXPLOSIVE. Natural gas is lighter than air, and LP gas is heavier than air. Install leak detectors accordingly.



Section 1 - General Information

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

1.1 GENERATOR

This equipment is a liquid-cooled, engine-driven generator set. The generator is designed to supply electrical power that operates critical electrical loads during utility power failure. The unit has been factory-installed in a weather resistant, all metal enclosure and is intended for outdoor installation only. Use this generator as a source of electrical power for the operation of 120 and/or 240 volts, single phase loads.

These models are available. They are rated as follows:

Models 0047210 and 0047220: Provides 15,000 watts (15 kW) of single phase power.

Models 0047230 and 0047240: Provides 20,000 watts (20 kW) of single phase power.

Models 0047250, 0047251, 0047252, 0047253, and 0047260: Provides 25,000 watts (25 kW) of single phase power.

⚠ WARNING ⚠



If this generator is used to power electrical load circuits normally powered by a utility power source, it is required by code to install a transfer switch. The transfer switch must effectively isolate the electric system from the utility distribution system when the generator is operating (NEC 701). Failure to isolate an electrical system by such means results in damage to the generator and may also result in injury or even death to utility power workers due to backfeed of electrical energy.

1.2 TRANSFER SWITCH

This generator system may include a matched automatic transfer switch which is intended to be used in conjunction with the Guardian generator. It is supplied in either a NEMA 1 enclosure (15 kW model 004721, 20 kW models 004723) or a NEMA 3R enclosure (25 kW models 004725). The NEMA 1 enclosure is intended for indoor use only. The NEMA 3R enclosure is weather proof and can be used indoors or outdoors. Follow these rules:

- Install the transfer switch on a firm, sturdy supporting structure.
- To prevent switch distortion, level the switch if necessary. This can be done by placing washers between the switch enclosure and the mounting surface.
- Never install the switch where water or any corrosive substance might drip onto the enclosure.
- Protect the switch at all times against excessive moisture, dust, dirt, lint, construction grit and corrosive vapors.
- Failure to utilize a Generac/Guardian transfer switch with this generator will void the warranty.

1.3 AUTOMATIC SYSTEM OPERATION

When this generator, along with its transfer switch, has been installed and interconnected, a circuit board in the generator panel constantly monitors utility power source voltage. Should that voltage drop below a preset value, and remain at such a low state for a preset amount of time, the generator cranks and starts. After the generator starts, the transfer switch transfers load circuits so the generator can power them.

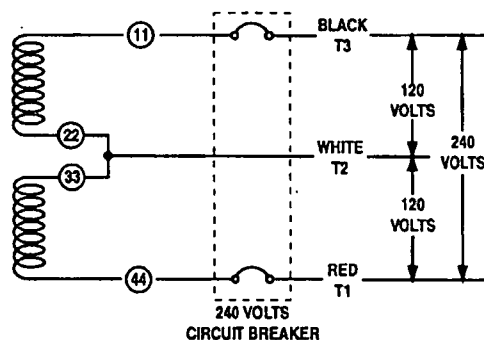
When utility source voltage has been restored, the switch re-transfers back to the utility source voltage and the generator then shuts down.

Please reference the transfer switch manual for specific information.

1.4 GENERATOR AC CONNECTION SYSTEMS

The generator was shipped from the factory with its stator AC output leads connected in a single-phase, three-wire generator AC connection system (Figure 1.1). The stator assembly in this system consists of a pair of stationary windings, with two leads brought out of each winding. Each single winding can supply 120 volts AC, 60 Hertz. When the two windings are connected in series, a 240 volts, 60 Hertz AC output results. Typically the two "hot" leads in the circuit are Wires No. 11 and 44. The "Neutral" leads are the junction of Wires 22 and 33.

Figure 1.1 - Generator AC Connection System



1.5 MAIN CIRCUIT BREAKER

The generator's main circuit breaker is included with the unit as shipped from the factory. The breaker for each unit is described in Figure 1.2 at the top of page 5.

1.6 GENERATOR FUEL SYSTEM

The generator has been factory tested and adjusted using a natural gas fuel system. If propane (LP requirements) gas is preferred, contact an authorized service dealer. Refer to Section 1.12.

Figure 1.2 - Main Circuit Breaker

Model	Rating	Phase	Actual Current	C/B Rating*	% over rating	Circuit Breaker
004721/004722	15,000	1	62.5	70	112%	70A BQ2
004723/004724	20,000	1	83.3	90	108%	90A BQ2
004725/004726	25,000	1	104.2	125	120%	125A BQ2

* Amp Rating of CB structured under model.

Recommended fuels should have a Btu content of at least 1,000 Btus per cubic foot for natural gas and at least 2,520 Btus per cubic foot for LP gas. Ask the fuel supplier for the Btu content of the fuel being used.

Fuel pressure for a natural gas set up should be **five inches to 14 inches of water column (0.18 to 0.5 psi)** at all load ranges.

Fuel pressure for an LP vapor set up should be **11 inches to 14 inches of water column (0.4 to 0.5 psi)** at all load ranges.

NOTE:

A separate gas line and regulator may be needed to assure proper gas pressure to the generator. Improper gas pressure can cause hard starting and affect engine durability.

⚠ WARNING ⚠

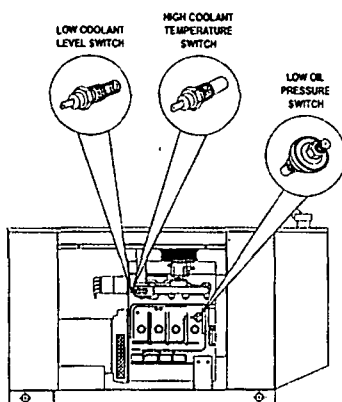


Gaseous fuels such as natural and LP (propane) gas are highly explosive. Even the slightest spark can ignite such fuels and cause an explosion. No leakage of fuel is permitted. Natural gas, which is lighter than air, tends to collect in high areas. LP gas is heavier than air and tends to settle in low areas.

1.7 ENGINE PROTECTIVE DEVICES

The engine has several safety switches which cause the engine to automatically shut down under the following conditions: low oil pressure, high coolant temperature, engine overspeed, low coolant level or over-crank (Figure 1.3).

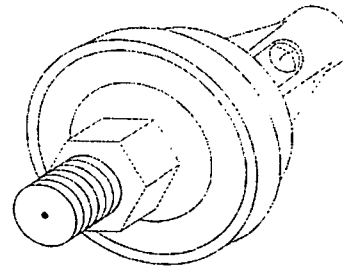
Figure 1.3 - Engine Protective Devices



◆ 1.7.1 LOW OIL PRESSURE SWITCH

This switch is normally-closed (N.C.), but is held open by engine oil pressure during engine running. Should operating oil pressure drop below about 8-10 psi (55-68 kPa), the switch contacts close and the engine shuts down automatically (Figure 1.4).

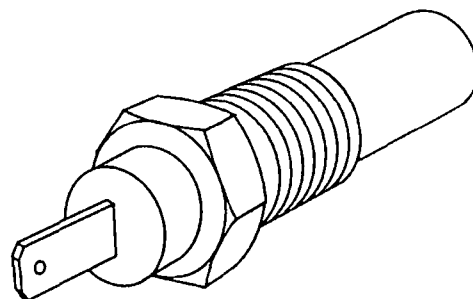
Figure 1.4 - Low Oil Pressure Switch



◆ 1.7.2 HIGH COOLANT TEMPERATURE SWITCH

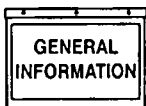
This normally open (N.O.), thermostatic switch has sensing tip which is immersed in captive coolant. Should coolant temperature exceed about 230°F (110°C), the switch contacts close, which causes the engine to shut down automatically (Figure 1.5).

Figure 1.5- High Coolant Temperature Switch



◆ 1.7.3 LOW COOLANT LEVEL SWITCH

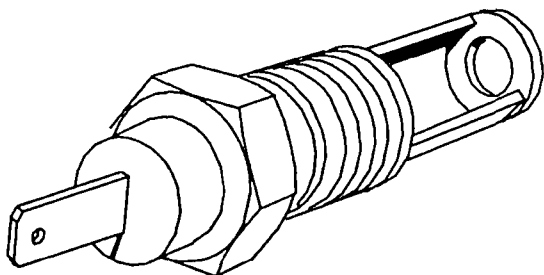
Should engine coolant level drop below the level of the high coolant temperature switch, it is possible for the engine to overheat without automatic shutdown. To prevent such overheating without automatic shut down, the engine has a low coolant level sensor. If the engine coolant drops too low, the engine automatically shuts down (Figure 1.6 on page 6).



Section 1 – General Information

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

Figure 1.6 - Low Coolant Level Sensor

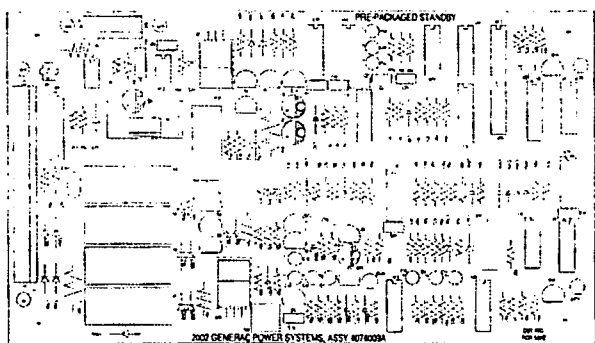


◆ 1.7.4 OVERSPEED SHUTDOWN

The Pre-pack circuit board on liquid cooled units receives AC frequency (rpm) signals directly from the stator AC power windings, via sensing leads S15 and S16. Should AC frequency exceed about 72 Hz, circuit board action will automatically shutdown the engine (Figure 1.7).

***Rated power of generator is subject to and limited by such factors as ambient temperature, altitude, engine condition, and other factors. Engine power will decrease about 3.5% for each 1000 feet above sea level and will decrease an additional 1% for each 10°F above 60°F. Maximum output power of the generator is limited by maximum engine power.**

Figure 1.7 - Control Module Assembly Circuit Board



◆ 1.7.5 PCB OPERATION LED'S

- LED 1 is RED. The LED is on when utility sensing is NOT available to the circuit board. This LED will function only when the Auto/Off/Manual switch is set in the Auto position.

- LED 2 is YELLOW. This LED is on when the circuit board battery charger is on. This LED will cycle on and off with the battery charger, 4.85 hours on the 4.85 hours off.
- LED 3 is GREEN. This LED will flash when the circuit board has load voltage available to it. This LED will function when voltage is available across T1 and T2.

◆ 1.7.6 OVERCRANK SHUTDOWN

After 90 seconds of crank-rest cycles, this function ends cranking if the engine fails to start in that 90-second span.

◆ 1.7.6 DC FUSE

This clearly labeled fuse is located on the front panel of the control system. It protects the panel wiring and components from damaging overload. **Always remove this fuse before commencing work on the generator.** The unit will not start or crank if the fuse is blown. Replace the fuse with one of the same size, type, and rating. Generac normally uses an AGC fuse rated at 15 amps (part number 022676).

1.8 UNPACKING

◆ 1.8.1 UNPACKING PRECAUTIONS

Handle shipping cartons and crates with care. Use care to avoid damage from dropping, bumping, collision, etc. Store and unpack cartons with the proper side up, as noted on the shipping carton.

◆ 1.8.2 INSPECTION

After unpacking, carefully inspect the generator for any damage that may have occurred during shipment. If loss or damage is noted at the time of delivery, have the person(s) making delivery note all damage on the freight bill or affix their signature under the consignor's memo of loss or damage.

1.9 LIFTING THE GENERATOR

—▲ WARNING ▲—



When lifting or hoisting equipment is used, be careful not to touch overhead power lines. The generators weight of more than 900 pounds requires proper tools, equipment, and qualified personnel to be used in all phases of handling and unpacking.

1.10 SPECIFICATIONS

◆ 1.10.1 GENERATOR SPECIFICATIONS

Single-Phase			
Model	004725 004726	004723 004724	004721 004722
Rated Max. Cont. AC Power Output (kW)	25	20	15
Rated voltage (volts)	120/240		
No. of Rotor Poles	2		4
Driven Speed of Rotor	3600	3600	1800
Rotor Excitation System	Direct excited brush type		
Type of Stator	4 Wire		
Rotor/Stator Insulation	Class F		

◆ 1.10.2 ENGINE SPECIFICATIONS

Make	Mitsubishi
Displacement	92 inches ³ (1.5 liters)
Cylinder Arrangement	4, in-line
Valve Arrangement	Overhead Cam
Firing Order	1-3-4-2
Number of Main Bearings	5
Compression Ratio	9 to 1
No. of Teeth on Flywheel	104
Ignition Timing	
at 1800 rpm	35 degrees BTDC
at 3600 rpm	43 degrees BTDC
Spark Plug Gap	0.020-0.025 inch
Recommended Spark Plugs	
Champion	RN11YC4
Oil Pressure	30-50 psi
Crankcase Oil Capacity	3.0 U.S. quarts (2.8 liters)
Recommended Engine Oil	SAE 15W-40
Type of Cooling System	Pressurized, closed recovery
Cooling Fan	Pusher Type
Cooling System Capacity	2 U.S. gallons (7.6 liters)
Recommended Coolant	Use a 50-50 mixture of ethylene glycol base.

1.11 FUEL CONSUMPTION

25 kW Models	
Using Natural Gas	441 cu. ft. per hour
Using LP Gas	175 cubic ft. (4.8 gal.) per hour
20 kW Models	
Using Natural Gas	359 cu. ft. per hour
Using LP Gas	143 cubic ft. (4.0 gal.) per hour
15 kW Models	
Using Natural Gas	277 cu. ft. per hour
Using LP Gas	110 cubic ft. (3.1 gal.) per hour

NOTE:

Fuel consumption is given at rated maximum continuous power output when using natural gas rated at 1000 Btu per cubic foot and LP gas rated 2520 Btu per cubic foot. Actual fuel consumption obtained may vary depending on such variables as applied load, ambient temperature, engine conditions and other environmental factors.

Fuel pressure for a natural gas set up should be **five inches to 14 inches of water column (0.18 to 0.5 psi)** at all load ranges.

Fuel pressure for an LP vapor set up should be **11 inches to 14 inches of water column (0.4 to 0.5 psi)** at all load ranges.

1.12 RECONFIGURING THE FUEL SYSTEM

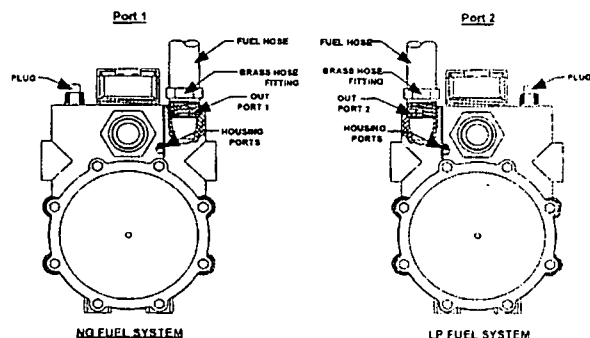
NOTE:

All models are configured for natural gas from the factory.

To reconfigure the fuel system from NG to LP, follow these steps:

1. Turn the main gas supply off.
2. Remove the carburetor fuel hose from the outlet port (Port 1) of the demand regulator (Figure 1.8).
3. Remove the brass hose fitting from the outlet port (Port 1) of the demand regulator.
4. Remove pipe plug from Port 2.
5. Install brass hose fitting into Port 2.
6. Install pipe plug into Port 1.
7. Connect carburetor gas hose to brass fitting.
8. Tighten all clamps and plugs.
9. Make sure fuel supply is of the proper pressure and type for configuration.
10. Reverse the procedure to convert back to natural gas.

Figure 1.8 — Reconfigure the Fuel System





NOTE:

Port 1 is for NG only and Port 2 is for LP vapor only. No provision for simultaneous fuels has been made.

⚠ DANGER ⚠



Serious injury or damage may occur if not configured properly. Please consult an authorized Generac Service Dealer with any questions.

1.13 TORQUE SPECIFICATIONS

Cylinder Head	15 (+ 90° + 90°) ft.lb.
Intake Manifold	13 ft.lb.
Exhaust Manifold.....	13 ft.lb.

1.14 ENGINE OIL RECOMMENDATIONS

The unit has been filled with 15W-40 engine oil at the factory. Use a high-quality detergent oil classified "For Service CC, SD, SE, SF." Detergent oils keep the engine cleaner and reduce carbon deposits. Use oil having the following SAE viscosity rating, based on the ambient temperature range anticipated before the next oil change:

Temperature	Oil Grade (Recommended)
Above 80° F (27° C)	SAE 30W or 15W-40
32° to 80° F (-1° to 27° C)	SAE 20W-20 or 15W-40
Below 32° F (0° C)	SAE 10W or 15W-40

⚠ CAUTION ⚠



Any attempt to crank or start the engine before it has been properly serviced with the recommended oil may result in an engine failure.

1.15 COOLANT RECOMMENDATIONS

Use a mixture of half low silicate ethylene glycol base anti-freeze and deionized water. Cooling system capacity is about 8 U.S. quarts (7.6 liters). Use only deionized water and only low silicate anti-freeze. If desired, add a high quality rust inhibitor to the recommended coolant mixture. When adding coolant, always add the recommended 50-50 mixture.

⚠ CAUTION ⚠



Do not use any chromate base rust inhibitor with ethylene glycol base anti-freeze or chromi-umhydroxide ("green slime") forms and will cause overheating. Engines that have been operated with a chromate base rust inhibitor must be chemically cleaned before adding ethylene glycol base anti-freeze. Using any high silicate anti-freeze boosters or additives will also cause overheating. Generac Power Systems also recommends that any soluble oil inhibitor is NOT used for this equipment.

1.16 BEFORE INSTALLATION

Before installing this equipment, check the ratings of both the generator and the transfer switch. Read "Emergency Isolation Method" and "Total Circuit Isolation Method" in Sections 2.5 and 2.6.

The generator's rated wattage/ampere capacity must be adequate to handle all electrical loads that the unit will power. The critical (essential) loads may need to be grouped together and wired into a separate "emergency" distribution panel.

This generator can be installed in conjunction with a standard Generac "GTS" type transfer switch, if desired.

The standard transfer switch has no sensing or controlling circuit boards. Instead, the generator control console houses a "Printed Circuit Board Assembly", which controls all phases of operation, including engine start up and load transfer.

2.1 STANDBY GENERATOR INSTALLATION

⚠ DANGER ⚠



Connecting this generator to an electrical system normally supplied by an electric utility shall be by means of a transfer switch, so as to isolate the electric system from the utility distribution system when the generator is operating. Failure to isolate the electric system by these means will result in damage to the generator and may also result in injury or death to utility workers due to backfeed of electrical energy.



If an open bottom is used, the engine-generator is to be installed over non-combustible materials and should be located such that combustible materials are not capable of accumulating under the generator set.

Only qualified, competent installation contractors or electricians thoroughly familiar with applicable codes, standards and regulations should install this standby electric power system. The installation must comply strictly with all codes, standards and regulations pertaining to the installation.

This genset must be installed on a level surface. The base frame must be level within 1/2 inch all around.

⚠ CAUTION ⚠



After the system has been installed, do nothing that might render the installation in noncompliance with such codes, standards and regulations.



◆ 2.1.1 NFPA STANDARDS

The following published standards booklets pertaining to standby electric systems are available from the National Fire Protection Association (NFPA), Batterymarch Park, Quincy, MA 02269:

- NFPA No. 37, STATIONARY COMBUSTION ENGINES AND GAS TURBINES.
- NFPA No. 76A, ESSENTIAL ELECTRICAL SYSTEMS FOR HEALTH CARE FACILITIES.
- NFPA No. 220, STANDARD TYPES OF BUILDING CONSTRUCTION
- NFPA No. 68, GUIDE FOR EXPLOSION VENTING
- NFPA No. 70, NATIONAL ELECTRICAL CODE.
- NFPA No. 30, FLAMMABLE AND COMBUSTIBLE LIQUIDS CODE.
- NFPA No. 10, INSTALLATION, MAINTENANCE AND USE OF PORTABLE FIRE EXTINGUISHERS.

◆ 2.1.2 OTHER PUBLISHED STANDARDS

In addition to NFPA standards, the following information pertaining to the installation and use of standby electric systems is available:

- Article X, NATIONAL BUILDING CODE, available from the American Insurance Association, 85 John Street, New York, N.Y. 10038.
- AGRICULTURAL WIRING HANDBOOK, obtainable from the Food and Energy Council, 909 University Avenue, Columbia, MO, 65201.
- ASAE EP-364.2, INSTALLATION AND MAINTENANCE OF FARM STANDBY ELECTRIC POWER, available from the American Society of Agricultural Engineers, 2950 Niles Road, St. Joseph, MI 49085.
- A52.1, AMERICAN NATIONAL STANDARD FOR CHIMNEYS, FIREPLACES AND VENTING SYSTEMS, available from the American National Standard Institute, 1430 Broadway, New York, N.Y. 10018.

2.2 GENERATOR LOCATION

Install the generator set, in its protective enclosure outdoors, where adequate cooling and ventilating air always is available. Consider these factors:

- Install the unit where air inlet and outlet openings will not become obstructed by leaves, grass, snow, etc. If prevailing winds will cause blowing or drifting, consider using a windbreak to protect the unit.
- Install the generator on high ground where water levels will not rise and endanger it.
- Allow sufficient room on all sides of the generator for maintenance and servicing. A good rule is to allow five feet of space on all sides.
- Where strong prevailing winds blow from one direction, face the generator air inlet openings into the prevailing winds.

- Install the generator as close as possible to the transfer switch. This reduces the length of wiring and conduit.
- Install the generator as close as possible to the fuel supply, to reduce the length of piping. HOWEVER, REMEMBER THAT LAWS OR CODES MAY REGULATE THE DISTANCE.

2.3 GENERATOR MOUNTING AND SUPPORT

Retain the generator compartment to a concrete slab with 1/4-inch masonry type anchor bolts. Be sure the bolts are long enough to retain the compartment. The slab should be at least six inches thick and should extend beyond the enclosure to a distance of at least three inches on all sides. See Section 7, Installation Diagram.

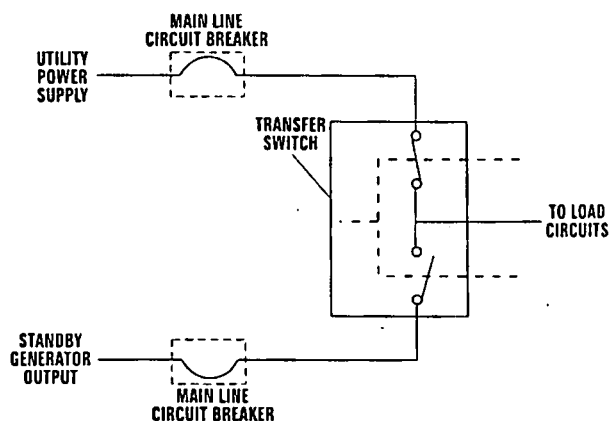
2.4 BASIC STANDBY ELECTRIC SYSTEM

Figure 2.1 shows a schematic diagram of a basic standby electric system. Both the UTILITY power supply and the STANDBY (generator) output are connected to an approved transfer switch. The transfer switch is required by electrical code and serves the following functions:

- Permits the LOAD circuits to be connected to only one power supply at a time.
- Prevents electrical backfeed between the generator and the UTILITY power circuits.

Notice that both the STANDBY and the UTILITY power supplies to the transfer switch are protected against overload by a main line circuit breaker.

Figure 2.1 – Basic Standby Electric System



NOTE:

Generac recommends the use of a Generac Power Systems "GTS" type transfer switch in conjunction with this generator.



2.10 BATTERY INSTALLATION

—▲ DANGER ▲—

- ▲ Standby generators installed with automatic transfer switches will crank and start automatically when NORMAL (UTILITY) source voltage is removed or is below an acceptable preset level. To prevent such automatic start-up and possible injury to personnel, do not connect battery cables until the NORMAL source voltage at the transfer switch is correct and the system is ready to be put into operation.
- ▲ Storage batteries give off explosive hydrogen gas. This gas can form an explosive mixture around the battery for several hours after charging. The slightest spark can ignite the gas and cause an explosion. Such an explosion can shatter the battery and cause blindness or other injury. Any area that houses a storage battery must be properly ventilated. Do not allow smoking, open flame, sparks or any spark producing tools or equipment near the battery.
- ▲ Battery electrolyte fluid is an extremely caustic sulfuric acid solution that can cause severe burns. Do not permit fluid to contact eyes, skin, clothing, painted surfaces, etc. Wear protective goggles, protective clothing and gloves when handling a battery. If the fluid is spilled, flush the affected area immediately with clear water.

—▲ WARNING ▲—

- ▲ Do not dispose of the battery in a fire. The battery is capable of exploding.
- ▲ Do not open or mutilate the battery. Released electrolyte can be toxic and harmful to the skin and eyes.
- ▲ The battery represents a risk of high short circuit current. When working on the battery, always remove watches, rings or other metal objects, and only use tools that have insulated handles.

◆ 2.10.1 VENTED BATTERIES

—▲ CAUTION ▲—

- ▲ The electrolyte is a dilute sulfuric acid that is harmful to the skin and eyes. It is electrically conductive and corrosive. The following procedures are to be observed:
 - Wear full eye protection and protective clothing,
 - Where electrolyte contacts the skin, wash it off immediately with water,
 - Where electrolyte contacts the eyes, flush thoroughly and immediately with water and seek medical attention, and

- Spilled electrolyte is to be washed down with an acid-neutralizing agent. A common practice is to use a solution of one pound (500 grams) bicarbonate of soda to one gallon (4 liters) of water. The bicarbonate of soda solution is to be added until the evidence of reaction (foaming) has ceased. The resulting liquid is to be flushed with water and the area dried.

▲ Lead acid batteries present a risk of fire because they generate hydrogen gas. The following procedure are to be followed:

- DO NOT SMOKE when near batteries,
- DO NOT cause flame or spark in battery area, and
- Discharge static electricity from body before touching batteries by first touching a grounded metal surface.

Servicing of batteries is to be performed or supervised by personnel knowledgeable of batteries and the required precautions. Keep unauthorized personnel away from batteries.

The recommended battery is Group 26, 12V negative ground, 525 CCA/75 AH minimum. All batteries must be at 100 percent state-of-charge before they are installed on the generator.

When using maintenance-free batteries, it is not necessary to check the specific gravity or electrolyte level. Have these procedures performed at the intervals specified in Section 4, "Maintenance." A negative ground system is used. Battery connections are shown on the wiring diagrams. Make sure all batteries are correctly connected and terminals are tight. Observe battery polarity when connecting batteries to the generator set.

NOTE:

Damage will result if the battery connections are made in reverse.

2.11 PREPARATION BEFORE START-UP

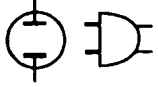
The instructions in this section assume that the standby generator has been properly installed, serviced, tested, adjusted and otherwise prepared for use by a competent, qualified installation contractor. Be sure to read the "Safety Rules" on Pages 2 and 3, as well as all other safety information in this manual, before attempting to operate this (and related) equipment.

◆ 2.11.1 PRIOR TO INITIAL START-UP

—▲ CAUTION ▲—

- ▲ Prior to initially starting the generator, it must be properly prepared for use. Any attempt to crank or start the engine before it has been properly serviced with the recommended types and quantities of engine fluids (oil, coolant, fuel, etc.) may result in an engine failure.

OPERATION



Section 3 – Operation

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

Before starting the generator for the first time, the installer must complete the following procedures. For follow-up maintenance information and/or service intervals, please refer to Section 4, "Maintenance."

◆ 2.11.2 TRANSFER SWITCH

If this generator is used to supply power to any electrical system normally powered by an electric utility, the National Electrical Code requires that a transfer switch be installed. The transfer switch prevents electrical backfeed between two different electrical systems. (For additional information, see the applicable transfer switch manual for this unit.) The transfer switch, as well as the generator and other standby components, must be properly located and mounted in strict compliance with applicable codes, standards and regulations.

◆ 2.11.3 FUEL SYSTEM

Make sure the fuel supply system to the generator (a) delivers the correct fuel at the correct pressure and (b) is properly purged and leak tested according to code. No fuel leakage is permitted. See "Specifications" (Section 1.10) for more information.

◆ 2.11.4 GENERATOR SET LUBRICATION

Check the engine crankcase oil level before operating and add oil to the proper level – the dipstick "FULL" mark. Never operate the engine with the oil level below the dipstick "ADD" mark. See "Specifications" (Section 1.10) and "Engine Oil Recommendations" (Section 1.14).

NOTE:

This engine is shipped from the manufacturer with 15W-40 oil. This oil should be changed after 30 hours of operation.

◆ 2.11.5 ENGINE COOLANT

Have the engine cooling system properly filled with the recommended coolant mixture. Check the system for leaks and other problems. See "Specifications" (Section 1.10) and "Coolant" (Section 1.15).

◆ 2.11.6 BELT TENSION

Check the engine fan belt tension and condition prior to placing the unit into service and at recommended intervals. Belt tension is correct when a force of approximately 22 pounds (10 kg), applied midway between pulleys, deflects the belt about 3/8- to 5/8-inch (10 to 16 mm).

◆ 2.11.7 ELECTRICAL SYSTEM

Make sure the generator is properly connected to an approved earth ground and/or ground rod.

Make sure the generator battery is fully charged, properly installed and interconnected, and ready for use.

Check to ensure that there are no loose electrical connections. Restrain any loose wires to keep them clear of any moving generator set components.

3.1 USING A STANDARD "GTS" TRANSFER SWITCH

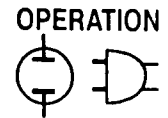
When required, the pre-packaged standby generator can be installed with a Generac "GTS" type engineered automatic transfer switch.

When a GTS type transfer switch is used, it controls automatic operation and automatic transfer as follows:

- Solid state circuits in the transfer switch monitor utility power source voltage.
- When utility source voltage drops below a pre-set level, transfer switch action closes the circuit. The engine then cranks and starts as controlled by the pre-packaged generator's Control Module circuit board.
- After the engine starts and when the generator AC output voltage and frequency have reached a pre-set value, transfer switch circuits signal the transfer switch main contacts to actuate to the "Standby" power source side. Generator AC output then powers load circuits.
- When the utility power source voltage is restored above a pre-set level, transfer switch solid state circuits signal the switch main contacts to move back to their utility power source side.
- Following re-transfer back to the utility power source side, transfer switch circuit board action opens the circuit. Engine then shuts down.

NOTE:

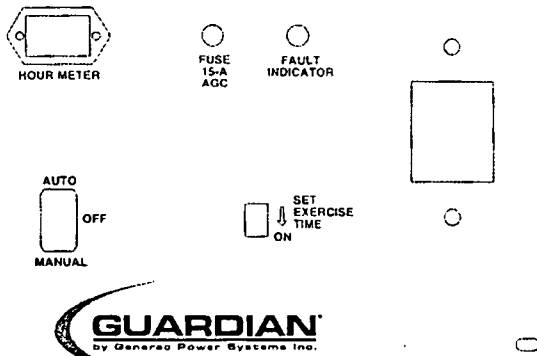
If the generator is installed in conjunction with a GTS type transfer switch, refer to the applicable transfer switch manual for exact operating parameters and timing sequences.



3.2 CONTROL CONSOLE COMPONENTS

The components of a liquid-cooled generator control console (Figure 3.1) are as follows:

Figure 3.1 - Liquid-Cooled Generator Panel



◆ 3.2.1 HOURMETER

Indicates time the engine-generator has operated, in hours and tenths of hours. Use the hourmeter along with the periodic maintenance schedule for the generator set.

◆ 3.2.2 AUTO/OFF/MANUAL SWITCH

Use this three-position switch as follows:

- Set the switch to AUTO for fully automatic operation. See "Automatic Operation", Section 3.4.
- Set switch to MANUAL position to crank and start the generator engine.
- Set switch to OFF position to shut down an operating engine. With OFF selected, operation will not be possible.



With switch set to AUTO, engine can crank and start suddenly without warning. Such automatic start up normally occurs when utility source voltage drops below a pre-set level. To prevent possible injury that might be caused by such sudden starts, set AUTO/OFF/MANUAL switch to OFF before working on or around the unit. Then, place a "DO NOT OPERATE" tag on control console.

◆ 3.2.3 FAULT INDICATOR LAMP

The lamp goes ON when one or more of the following engine faults occurs and when engine shuts down.

- Low oil pressure
- Overcrank
- High coolant temperature
- Overspeed
- Low coolant level

◆ 3.2.4 15 AMP FUSE

The fuse protects the control console's DC control circuit against electrical overload. If the fuse has melted open because of an overload, engine cranking and startup cannot occur. If replacement of the fuse is necessary, use only an identical 15-amp fuse. (Type AGC, part number 022676).

◆ 3.2.5 7.5 AMP INLINE FUSE

This inline fuse is connected in the 15A line that runs between the AUTO/OFF/MANUAL switch and position 10 of the 76009A PCB. This fuse protects the start, fuel, field boost, and transfer outputs from the PCB and will open if there is excessive current draw on any one of these outputs.

NOTE:

This fuse will not remove the positive (+) battery input power from the PCB when it opens. This means the exercise timer will not be reset. If this fuse does open, carefully check the wiring to the start, fuel, field boost and transfer outputs before replacing the fuse.

◆ 3.2.6 SET EXERCISE TIME SWITCH

This switch allows for programming the generator to start and exercise automatically. See "Weekly Exercise Cycle" (Section 3.5).

3.3 MANUAL TRANSFER AND START-UP

To transfer electrical loads to the STANDBY (GENERATOR) power source side and start the engine manually, refer to the Owner's Manual of the particular transfer switch.

3.4 AUTOMATIC OPERATION

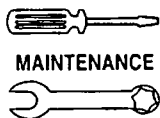
To set the system for fully automatic operation, proceed as follows:

- Check that load circuits are connected to the utility power supply.
- Set the AUTO/OFF/MANUAL switch to its AUTO position.
- Set the generator main circuit breaker to its ON or CLOSED position.

3.5 WEEKLY EXERCISE CYCLE

The generator will start and exercise once every seven days. During this weekly exercise, the unit runs for about 20 minutes and shuts down. Transfer of loads to generator output does not occur during the exercise.

To select day and time for exercising, proceed as follows:



Section 4 – Maintenance

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

- Set the AUTO/OFF/MANUAL switch to OFF.
- Set generator main circuit breaker to OFF or OPEN.
- Locate the rocker switch on the control panel identified with the words "Set Exercise Time" (Figure 3.2).
- Push "Set Exercise Time" switch to ON position for 20 to 30 seconds and then release. Switch will spring back into its original position when released.
- Wait 30 seconds before setting the AUTO/OFF/MANUAL switch to AUTO position.

CAUTION



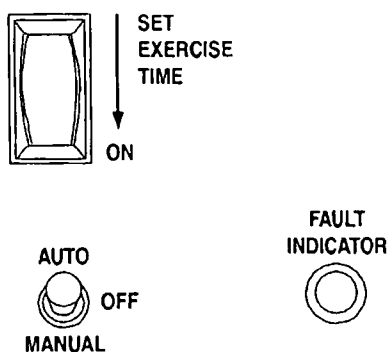
If the AUTO/OFF/MANUAL switch is switched too soon, the engine may start. If engine does start, it will shut down automatically in about two (2) minutes.

- Set the generator main circuit breaker to its ON or CLOSED position.
- Generator is now programmed to start and exercise every seven days thereafter, on day and time of day the switch was actuated.
- Place a sign on the generator control panel and the transfer switch, indicating the day and time the generator will be exercising.

NOTE:

If battery terminals are disconnected, the exercise timer needs to be reset for correct automatic exercise operation.

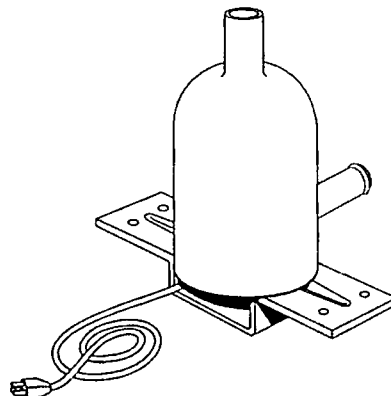
Figure 3.2 - "Set Exercise" Switch



3.6 ENGINE HEATER

This standby generator comes equipped with a block heater (Figure 3.3), similar to the block heaters used in automotive applications. The block heater is wired to a grounded plug.

Figure 3.3 - Engine Block Heater



Refer to applicable wiring diagram(s) and electrical schematic(s) at back of manual for wiring connections. Customer supplies a 120V 15A Utility fed circuit for the block heater.

4.1 MAINTENANCE PERFORMED BY AUTHORIZED SERVICE FACILITIES

A. EVERY THREE MONTHS

1. Check battery state of charge and condition.
2. Inspect and test fuel system.
3. Check transfer switch.
4. Inspect exhaust system.
5. Check engine ignition system.
6. Check fan belts.

B. ONCE EVERY SIX MONTHS

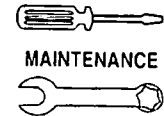
1. Test Engine Safety Devices (low oil pressure, low coolant level, high coolant temperature).

C. ONCE ANNUALLY

1. Test engine governor. Adjust or repair, if needed.
2. Clean, inspect generator.
3. Flush cooling system.

D. FIRST 100 OPERATING HOURS

1. Change engine oil and oil filter. (After initial change, service engine oil and filter at 150 operating hours or six months, whichever comes first.)
2. Retorque cylinder head. (See Torque Specs, Section 1.13.)
3. Retorque intake and exhaust manifold. (See Torque Specs, Section 1.13.)



E. EVERY 500 OPERATING HOURS

1. Service air cleaner.
2. Check starter.
3. Check engine DC alternator.

F. EVERY 800 OPERATING HOURS

1. Retorque cylinder head. (See Torque Specs, Section 1.13.)
2. Retorque intake and exhaust manifold. (See Torque Specs, Section 1.13.)
3. Check engine compression.
4. Check valve clearance.

4.2 COOLING SYSTEM

Air intake and outlet openings in the generator compartment must be open and unobstructed for continued proper operation. This includes such obstructions as high grass, weeds, brush, leaves and snow.

Without sufficient cooling and ventilating air flow, the engine/generator quickly overheats, which causes it to shut down. (See Section 7 for installation drawings and vent locations.)

⚠ WARNING ⚠

⚠ The exhaust system parts from this product get extremely hot and remains hot after shutdown. High grass, weeds, brush, leaves, etc. must remain clear of the exhaust. Such materials may ignite and burn from the heat of the exhaust system.

4.3 OVERLOAD PROTECTION FOR ENGINE DC ELECTRICAL SYSTEM

Engine cranking, start up and running are controlled by a solid state Engine Controller circuit board. Battery voltage is delivered to that circuit board via a 15 amp fuse. These overcurrent protection devices will open if the circuit is overloaded.

⚠ CAUTION ⚠

⚠ If a circuit breaker opens or a fuse element melts, find the cause of the overload before resetting the circuit breaker or replacing the fuse.

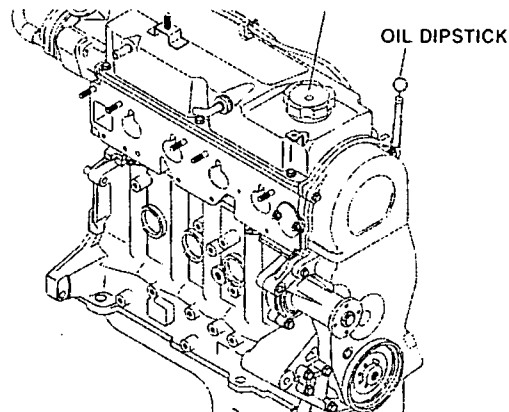
4.4 CHECKING FLUID LEVELS

◆ 4.4.1 CHECK ENGINE OIL

Check engine crankcase oil level (Figure 4.1) at least every 20 hours of operation, or prior to use.

- Remove oil dipstick and wipe dry with a clean, lint-free cloth.
- Install oil dipstick, then remove again.
- Oil should be between FULL and ADD marks.
- If oil level is below the dipstick ADD mark, remove oil fill cap. Add the recommended oil to bring oil level up to the FULL mark. DO NOT FILL ABOVE THE "FULL" MARK. See Section 1.14 for recommended oils.

Figure 4.1 - Oil Dipstick and Oil Fill Cap



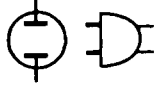
◆ 4.4.2 BATTERY FLUID

Check battery electrolyte fluid at least once weekly. Fluid should cover separators in all battery cells. If fluid level is low, add distilled water to cover tops of separators. DO NOT USE TAP WATER IN BATTERY.

◆ 4.4.3 ENGINE COOLANT

Check coolant level in coolant recovery bottle. See Specifications, Section 1.10.

- Add recommended coolant mixture as necessary.
- Periodically remove radiator pressure cap to make sure the coolant recovery system is functioning properly. Coolant should be at bottom of radiator filler neck. If coolant level is low, inspect gasket in radiator pressure cap. Replace cap, if necessary. To have pressure cap tested, contact an authorized Generac Service Dealer. Inspect cooling system and coolant recovery system for leaks.



4.5 MAINTENANCE OWNER/ OPERATOR CAN PERFORM

◆ 4.5.1 CHECK ENGINE OIL LEVEL

Refer to "Checking Fluid Levels" in Section 4.4.

◆ 4.5.2 CHECK BATTERY

- Check battery fluid level each week as outlined under "Check Fluid Levels".
- Check battery cables for condition, tightness, corrosion or damage. Clean, tighten or replace as necessary.

◆ 4.5.3 EXERCISE SYSTEM

Start the generator engine at least once every seven days and let it run at least 20 minutes. See Section 3.5, "Weekly Exercise Cycle".

◆ 4.5.4 INSPECT COOLING SYSTEM

- Inspect engine cooling system at least once each month.
- Check hoses for damage, deterioration, leaks, etc. Correct any discrepancies found.
- Check hose clamps for tightness.

◆ 4.5.5 CHECK ENGINE COOLANT LEVEL

See "Checking Fluid Levels" in Section 4.4.

◆ 4.5.6 PERFORM VISUAL INSPECTION

Complete a thorough visual inspection of the entire engine-generator monthly. Look for obvious damage, loose, missing or corroded nuts, bolts and other fasteners. Look for fuel, oil or coolant leaks.

◆ 4.5.7 INSPECT EXHAUST SYSTEM

Inspect the exhaust system at least once every three months. Check all exhaust system pipes, mufflers, clamps, etc. for condition, tightness, leaks, security, damage.

◆ 4.5.8 CHECK FAN BELT

- Inspect fan belts every three months. Replace any damaged, deteriorated, worn or otherwise defective belt.
- Check fan belt tension. Thumb pressure, exerted midway between pulleys, should deflect about 3/8 to 3/4 inch. Adjust belt tension as required.

◆ 4.5.9 INSPECT ENGINE GOVERNOR

Visually inspect electronic governor.

— ⚠ DANGER ⚠ —



DANGER: Do not attempt to adjust the governor. Only qualified service facilities should adjust the governor. Excessively high operating speeds are dangerous and increase the risk of personal injury. Low speeds impose a heavy load on the engine when adequate engine power is not available and may shorten engine life. Correct rated frequency and voltage are supplied only at the proper governed speed. Some connected electrical load devices may be damaged by incorrect frequency and/or voltage. Only qualified service technicians should adjust the governed speed.

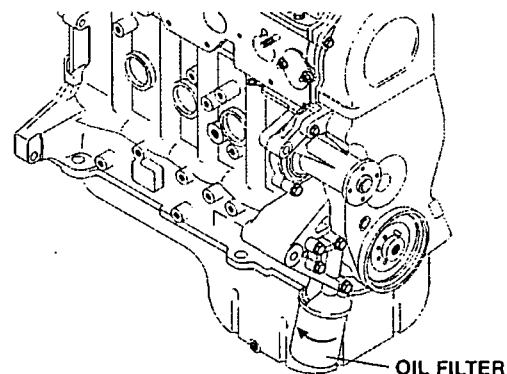
◆ 4.5.10 CHANGING ENGINE OIL

Refer to maintenance performed by authorized service facilities for engine oil and filter change frequencies.

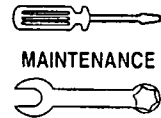
Drain the oil while the engine is still warm from running. This means warm up the engine, shut it down and drain immediately as follows:

1. Remove OIL DRAIN HOSE from its retaining clip.
2. Loosen and remove OIL DRAIN HOSE CAP. Drain oil completely into suitable container.
3. When all oil has drained, install and tighten OIL DRAIN HOSE CAP, and re-install into its retaining clip.
4. Turn OIL FILTER (Figure 4.2) counterclockwise and remove. Dispose of old filter.

Figure 4.2 - Oil Filter



5. Apply light coating of new engine oil to seal of new oil filter. Install FILTER and tighten by hand only. DO NOT OVERTIGHTEN.
6. Remove OIL FILL CAP. Add recommended oil (see SPECIFICATIONS). DO NOT FILL ABOVE THE DIPSTICK "FULL" MARK. Crankcase oil capacity is 4.0 U.S. quarts (3.8 liters).



—▲ CAUTION ▲—



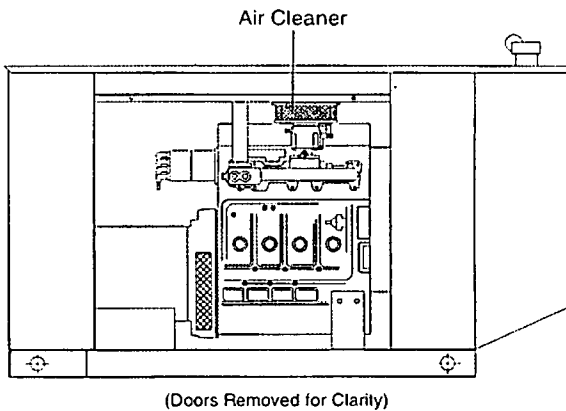
After refilling the crankcase with oil, always check oil level on dipstick. NEVER OPERATE ENGINE WITH OIL BELOW THE DIPSTICK "ADD" MARK.

7. Start engine and check for oil leaks.

◆ 4.5.11 CHANGING THE ENGINE AIR CLEANER

To replace the engine air cleaner, (part number 059402), simply remove the air cleaner cover and replace the air filter making sure it is positioned properly before reattaching the cover (Figure 4.3).

Figure 4.3 – Engine Air Cleaner



See the "Scheduled Maintenance," Section 4.7, for air cleaner maintenance.

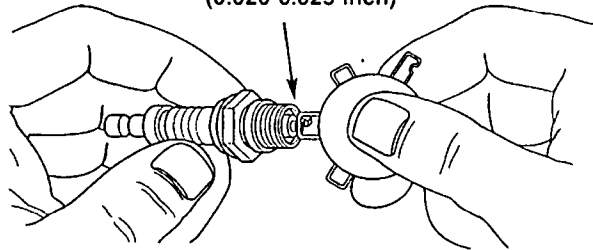
◆ 4.5.12 SPARK PLUGS

Reset the spark plug gap or replace the spark plugs as necessary. See Section 4.7.

1. Clean the area around the base of the spark plugs to keep dirt and debris out of the engine. Clean by scraping or washing using a wire brush and commercial solvent. Do not blast the spark plugs to clean.
2. Remove the spark plugs and check the condition. Replace the spark plugs if worn or if reuse is questionable. See the "Scheduled Maintenance," Section 4.7, for recommended inspection.
3. Check the spark plug gap using a wire feeler gauge. Adjust the gap to 0.5-0.6 mm (0.020-0.025 inch) by carefully bending the ground electrode (Figure 4.4).

Figure 4.4 – Setting the Spark Plug Gap

SET PLUG GAP AT 0.5-0.6 mm
(0.020-0.025 inch)



◆ 4.5.13 COOLANT CHANGE

Every year, have Authorized Service Facility drain, flush and refill the cooling system. See SPECIFICATIONS (Section 1.10) for cooling system recommendations.

4.6 MISCELLANEOUS MAINTENANCE

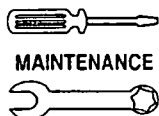
◆ 4.6.1 CLEANING THE GENERATOR

Keep the generator as clean and as dry as possible. Dirt and moisture that accumulates on internal generator windings have an adverse effect on insulation resistance.

Periodically clean generator exterior surfaces. A soft brush may be used to loosen caked on dirt. Use a vacuum system or dry, low pressure air to remove any accumulations of dirt. The generator is housed inside an all-weather enclosure, clean the enclosure with a soft, damp cloth or sponge and water. Apply a coat of automotive type wax once a year to help prevent corrosion.

Once each year, have the generator cleaned and inspected by an Authorized Service Dealer. That dealer will use dry, low pressure air to clean internal windings. Parts inside the control console should be cleaned and inspected at this time as well.

Finally, have the insulation resistance of stator and rotor windings checked. If insulation resistances are excessively low, the generator may require drying.



MAINTENANCE

Section 4 – Maintenance

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

◆ 4.6.2 BATTERY

All lead-acid storage batteries discharge when not in use. Refer to specific instructions and warnings that accompany the battery. If such information is not available, observe the following precautions when handling a battery:

- DO NOT use jumper cables and a booster battery to crank or start the generator engine.
- DO NOT recharge a weak battery while it is installed in the generator. Remove battery from generator and recharge in a well-ventilated area, away from fuel vapors, sparks, heat or flames.
- Battery electrolyte fluid is an extremely caustic sulfuric solution that can cause severe burns. DO NOT permit fluid to contact eyes, skin, clothing, painted surfaces, wiring insulation, etc. If any battery fluid is spilled, flush the affected area with clear water immediately.
- Always wear safety glasses, rubber apron and gloves when handling a battery.
- Batteries give off explosive hydrogen gas while charging. The gas can form an explosive mixture around the battery for several hours after charging. Any spark, heat or flames can ignite the gas and cause an explosion which can shatter the battery, causing blindness or other serious injury.

◆ 4.6.3 BATTERY MAINTENANCE

The battery should be inspected per the "Scheduled Maintenance," Section 4.7. The following procedure should be followed for inspection:

1. Inspect the battery posts and cables for tightness and corrosion. Tighten and clean as necessary.
2. Check the battery fluid level of unsealed batteries and, if necessary, fill with DISTILLED WATER ONLY. DO NOT USE TAP WATER IN BATTERIES.
3. Have the state of charge and condition checked. This should be done with an automotive-type battery hydrometer.



DANGER

-  Storage batteries give off explosive hydrogen gas. This gas can form an explosive mixture around the battery for several hours after charging. The slightest spark can ignite the gas and cause an explosion. Such an explosion can shatter the battery and cause blindness or other injury. Any area that houses a storage battery must be properly ventilated. Do not allow smoking, open flame, sparks or any spark producing tools or equipment near the battery.

-  Battery electrolyte fluid is an extremely caustic sulfuric acid solution that can cause severe burns. Do not permit fluid to contact eyes, skin, clothing, painted surfaces, etc. Wear protective goggles, protective clothing and gloves when handling a battery. If the fluid is spilled, flush the affected area immediately with clear water.

-  Do not use any jumper cables or booster battery to crank and start the generator engine. If the battery has completely discharged, remove it from the generator for recharging.

— WARNING —

-  Be sure the AUTO/OFF/MANUAL switch is set to the OFF position before connecting the battery cables. If the switch is set to AUTO or MANUAL, the generator can crank and start as soon as the battery cables are connected.

-  Be sure the utility power supply is turned off, or sparking may occur at the battery posts as the cables are attached and cause an explosion.

◆ 4.6.4 BATTERY REPLACEMENT

When replacing batteries, use the same number and the type of battery that follows:

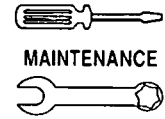
BCI Group No.	CCA
26/26R	525 @ 0 deg. F

NOTE:

The BCI number should be located directly on the battery.

PERIODIC REPLACEMENT PARTS

Part Name	Generac's Part Number
Oil Filter	# 0A45310244
Radiator Cap	# 046627
Air Cleaner	# 059402
Spark Plug	# 0A45310275



4.7 SCHEDULED MAINTENANCE

The following is a recommended maintenance schedule for Generac Guardian small standby and residential generator sets. The established intervals in the schedule are the maximum recommended when the unit is used in an average service application. They will need to be decreased (performed more frequently) if the unit is used in a severe application. Use the unit hour meter or calendar time, whichever occurs first, from the previous maintenance interval to determine the next required maintenance interval.

Service Maintenance Interval Information:

The various service maintenance intervals are designated by interval numbers as follows:

- 1 An early inspection of the generator set to insure it is ready to operate when required and to identify any potential problem areas.

Performed monthly or following each 10 hours of operation of the unit and requires approximately .5 man-hours per unit to complete.

This inspection may be performed by the end user providing the following safety steps are taken to prevent the engine from starting automatically without warning:

To prevent injury, perform the following steps in the order indicated before starting any maintenance:

- Disable the generator set from starting and/or connecting to the load by setting the control panel AUTO-OFF-MANUAL switch to the OFF position.
- Remove the control panel fuse.
- Turn off utility supply to engine water heater.
- Turn off the battery charger by turning off utility supply to the transfer switch.
- Remove the negative battery cable.

The battery charger must be turned off BEFORE removing the battery cable to prevent an over current condition from burning out sensitive control panel components and circuits.

Following all maintenance, reverse these steps to insure the unit is returned to standby setup for normal operation when required.

- 2 A break-in service inspection of the generator set to insure it is ready to operate and carry the load when required, and to identify any potential problem areas.

*Performed **ONLY ONCE** following the first three months or the first 30 hours of operation after purchase of the unit and requires approximately 2.5 man-hours per unit to complete.*

This inspection contains some maintenance tasks which require special tools, equipment, and/or knowledge to accomplish and should be performed only by an authorized Generac Service Dealer.

- 3 An operational inspection of the generator set to insure it is ready to operate and carry the load when required, and to identify any potential problem areas.

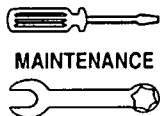
Performed semi-annually or following each 50 hours of operation of the unit and requires approximately 1.5 man-hours per unit to complete.

This inspection contains some maintenance tasks which require special tools, equipment, and/or knowledge to accomplish and should be performed only by an authorized Generac Service Dealer.

- 4 A mid-level inspection of the generator set to insure it is ready to operate and carry the load when required, and to identify any potential problem areas.

Performed annually or following each 100 hours of operation of the unit and requires approximately 4.0 man-hours per unit to complete.

This inspection contains some maintenance tasks which require special tools, equipment, and/or knowledge to accomplish and should be performed only by an authorized Generac Service Dealer.



MAINTENANCE

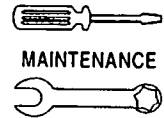
Section 4 – Maintenance

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

Maintenance Tasks	Level 1 Recom- mended to be done monthly/ 10 hrs.	Task Comp. (Date- Initials)	Level 2 Required to be done 3 months/ Break-in 30 hrs.	Task Comp. (Date- Initials)	Level 3 Required to be done Semi- annually/ 50 hrs.	Task Comp. (Date- Initials)	Level 4 Required to be done Annually/ 100 hrs.	Task Comp. (Date- Initials)
1. Disable the unit from operating per the first page warning.								
2. Check the engine oil level. Adjust as necessary.								
3. Check the engine coolant level. Adjust as necessary.								
4. Check the engine coolant thermal protection level. Correct as necessary.								
5. Check the natural gas delivery system on gas engine driven units. Tighten connections as necessary.								
6. Check the air inlets and outlets for debris. Clean as necessary.								
7. Check the battery electrolyte level if accessible. Adjust as necessary.								
8. Check the battery posts, cables, and charger for loose connections, corrosion, and proper operation. Correct as necessary.								
9. Check the unit wiring for loose connections, corrosion, and damage. Correct as necessary.								
10. Check the engine accessory drive belts for wear, weather cracking, and damage. Replace as necessary.								
11. Visually inspect the unit looking for leaks, wear or damage, loose connections or components, and corrosion. Correct as necessary.								
12. Test the engine and transfer switch safety devices. Correct and/or adjust as necessary.								

Section 4 – Maintenance

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators



MAINTENANCE

Maintenance Tasks	Level 1 Recom- mended to be done monthly/ 10 hrs.	Task Comp. (Date- Initials)	Level 2 Required to be done 3 months/ Break-in 30 hrs.	Task Comp. (Date- Initials)	Level 3 Required to be done Semi- annually/ 50 hrs.	Task Comp. (Date- Initials)	Level 4 Required to be done Annually/ 100 hrs.	Task Comp. (Date- Initials)
13. Initiate an automatic start and transfer of the unit to site load and exercise it for at least 1 hour looking for leaks, loose connections or components, and abnormal operating conditions. Correct as necessary.								
14. Start and exercise the unit at full rated load (use a load bank if the site load is not enough) for at least 2 hours looking for leaks, loose connections or components, and abnormal operating conditions. Correct as necessary.								
15. Change the engine oil.								
16. Replace the engine oil filter(s).								
17. Replace the engine air filter(s).								
18. Check the engine spark plugs on gas engine driven units. Clean and re-gap or replace as necessary.								
19. Perform a 5 minute no-load operational run of the unit looking for any post service problems.								
20. Return the unit to standby setup for operation when required.								



Section 5 – Troubleshooting

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

5.1 TROUBLESHOOTING POINTS

PROBLEM	CAUSE	CORRECTION
Engine won't crank.	1. 15 amp fuse blown. 2. Loose or corroded or defective battery cables. 3. Defective starter contactor. 4. Defective starter motor. 5. Dead or Defective Battery.	1. Replace fuse. 2. Tighten, clean or replace battery cables as necessary. 3. Replace contactor. 4. Replace starter motor. 5. Remove, change or replace battery.
Engine cranks but won't start	1. Out of fuel. 2. Fuel solenoid (FS) is defective 3. Open Wire #14 from Engine Control circuit board. 4. Spark plugs defective.	1. Replenish fuel. 2. Replace solenoid. 3. Reconnect wire. 4. Clean, regap or replace plugs.
Engine starts hard, runs rough.	1. Flame arrestor (air cleaner) plugged or damaged. 2. Plugged fuel line. 3. Defective spark plugs.	1. Clean or replace as needed. 2. Unclog fuel line. 3. Clean, regap or replace plugs.
Engine starts then shuts down.	1. Engine oil level is low. 2. Engine is overheated. 3. Defective Low Oil Pressure Switch 4. Defective Coolant Temperature Switch 5. Defective Control Module circuit board. 6. Coolant Level is Low. 7. Defective Low Coolant Level Switch	1. Check oil and add oil as needed. 2. Check cooling system for leaks. 3. Replace switch. 4. Replace switch. 5. Replace board. 6. Repair leak - Add coolant. 7. Replace Switch.
AUTO/OFF/MANUAL Switch at OFF, engine continues to run	1. Defective AUTO/OFF/MANUAL switch 2. Open/disconnected wire #15A between AUTO/OFF/MANUAL switch and Control Module circuit board. 3. Defective Control Module circuit board	1. Replace switch. 2. Reconnect/close wire. 3. Replace board.
No AC output from generator.	1. Check main line circuit breaker. 2. Check circuit breaker & fuses. 3. Transfer switch set to NORMAL position 4. Generator internal failure. 5. Thermal circuit breaker open.	1. Reset to ON or CLOSED. 2. Reset and replace, if necessary. 3. Set to GENERATOR position. 4. Contact an Authorized Generac facility. 5. Auto-reset - Wait five min. and attempt restart.



NOTES:

1. STANDARD BLOCK HEATER REQUIRES 120V AC CONNECTION
2. CONNECTION POINTS FOR AC LOAD LEADS AND ENGINE AUTOMATIC START/STOP CONTROL WIRES PROVIDED IN CONTROL PANEL.
3. 12 VOLT NEGATIVE GROUND SYSTEM
BATTERY TRAY INSIDE DIMENSIONS: 162 x 220 (6.38' x 8.66')
4. 2.0' I. D. FLEX EXHAUST, STANDARD WITH COMPARTMENT UNITS, OPTIONAL WITHOUT
5. MAIN LINE CIRCUIT BREAKER.

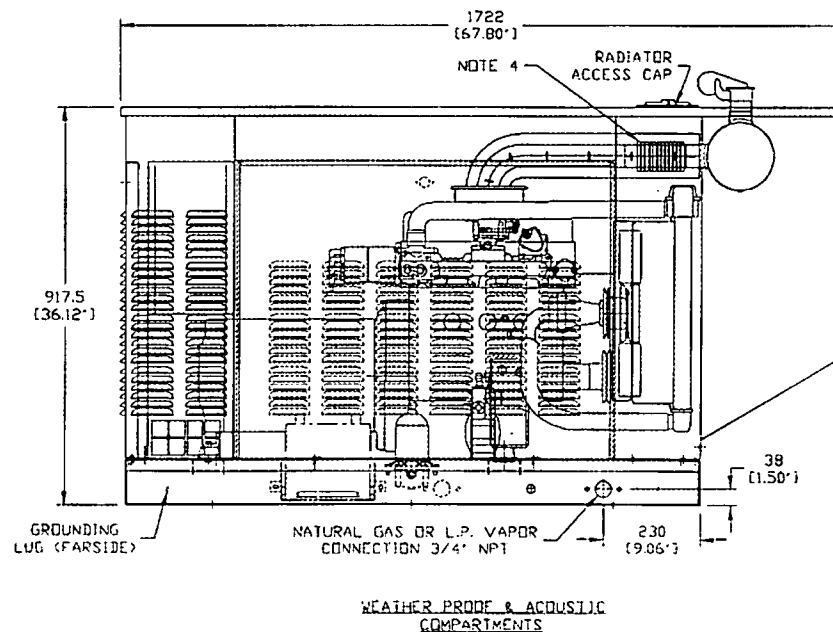
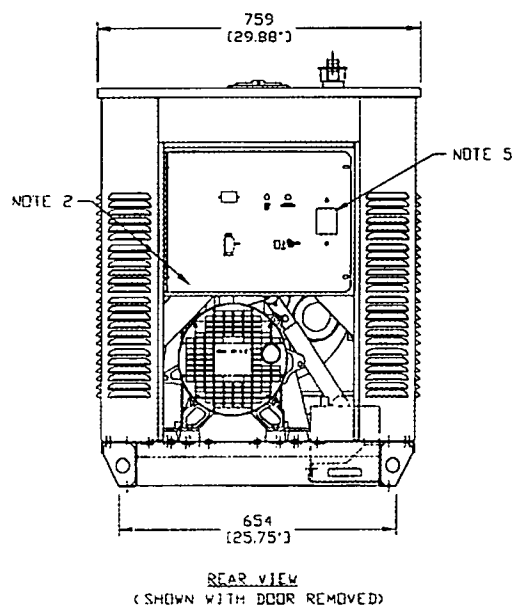
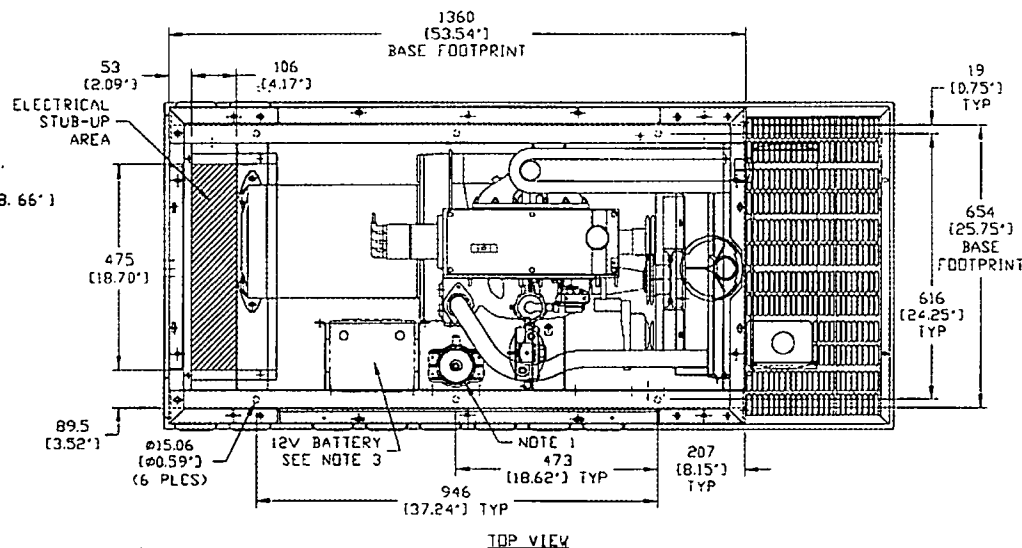
WEIGHT DATA

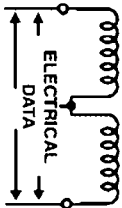
UNIT: 390 kg (860 lbs)

UNITS: mm (INCHES)

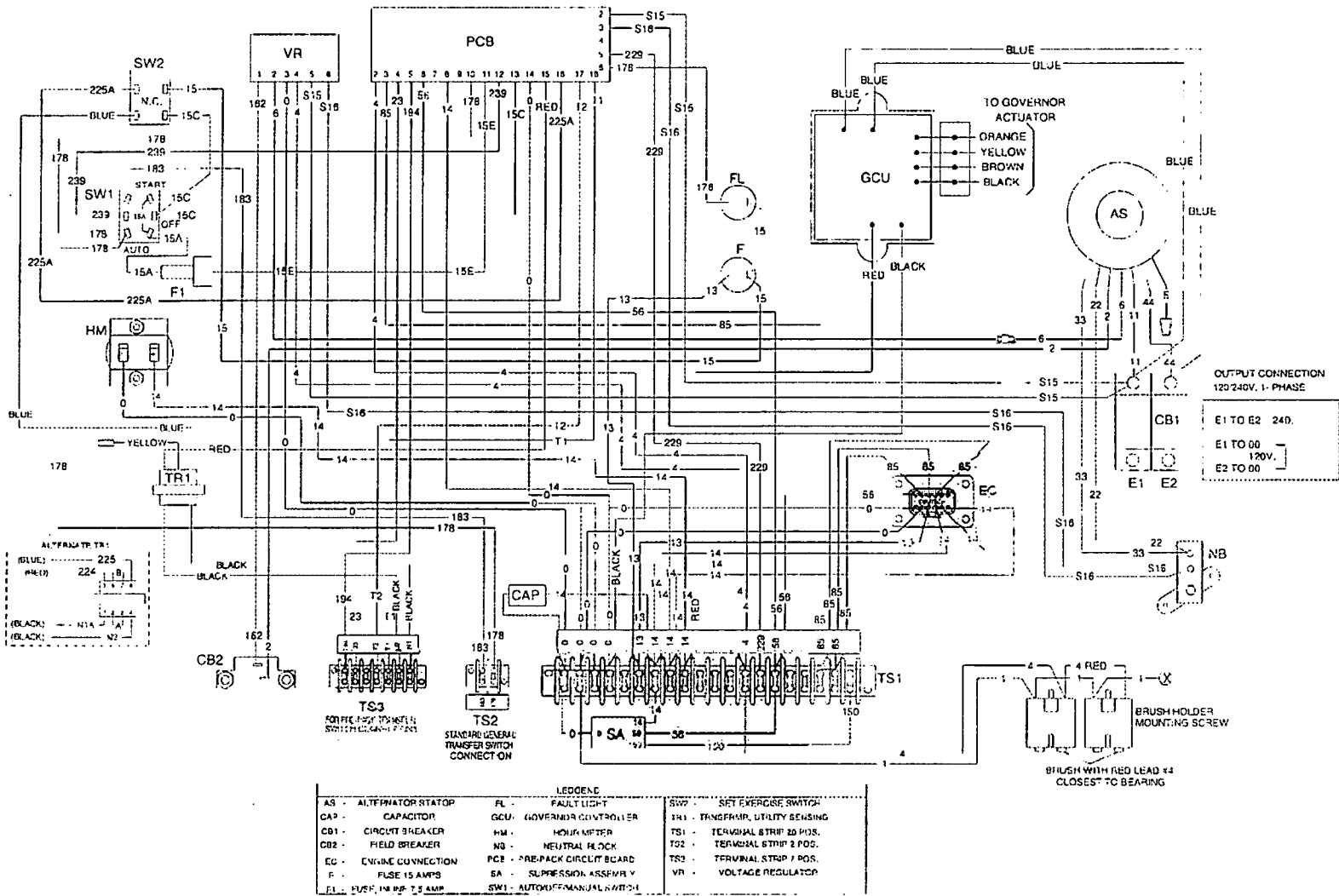
ENGINE SERVICE CONNECTIONS

INLET LP VAPOR = 3/4" NPT COUPLING
INLET NATURAL GAS = 3/4" NPT COUPLING
OIL DRAIN = 1/4" NPT COUPLING
EXHAUST OUTLET = 2" OD MUFFLER OUTLET



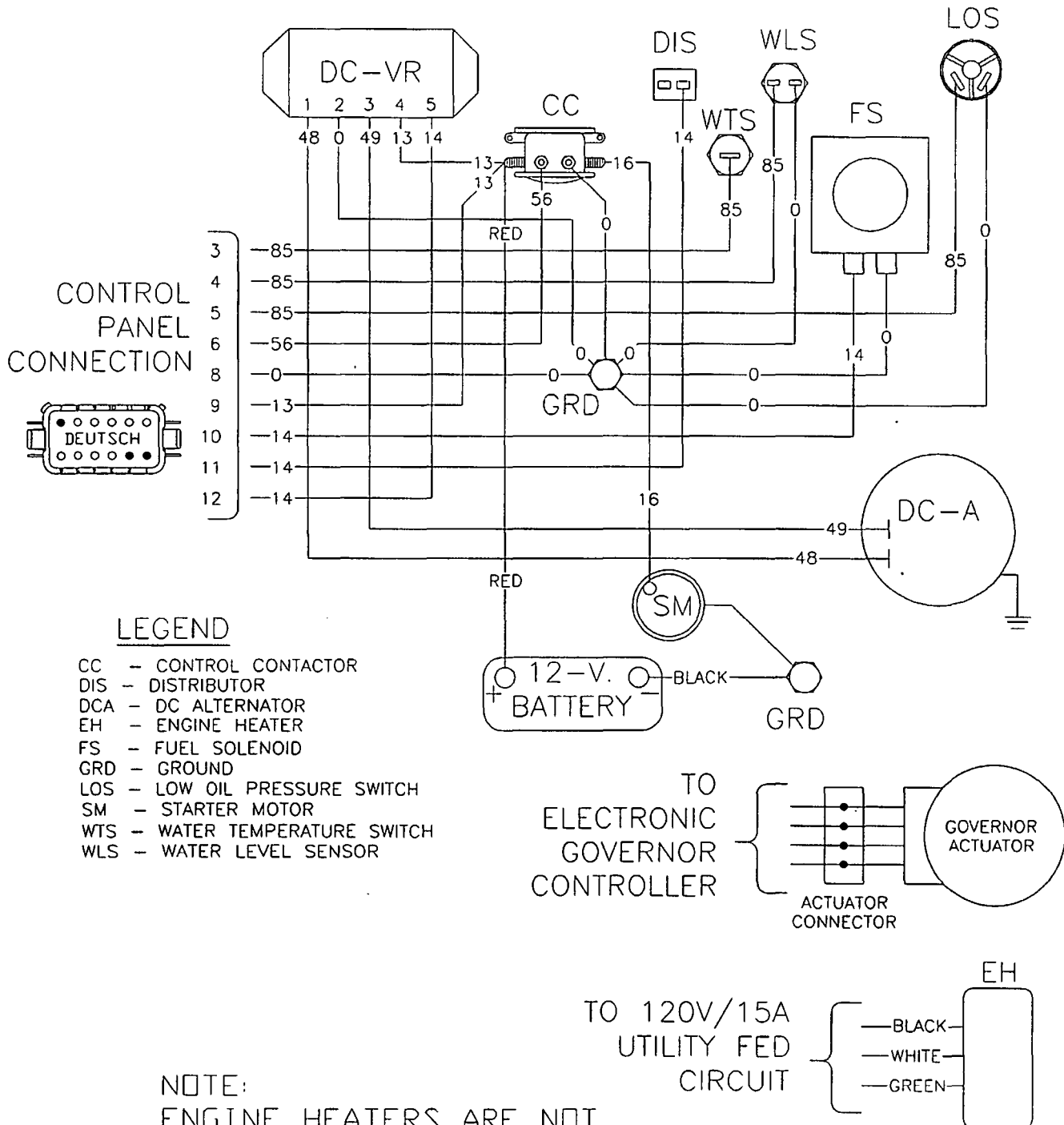
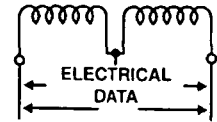


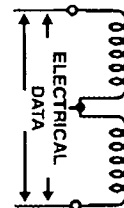
Section 8 - Electrical Data Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators Wiring Diagram - Control Panel - Drawing No. 0E0345



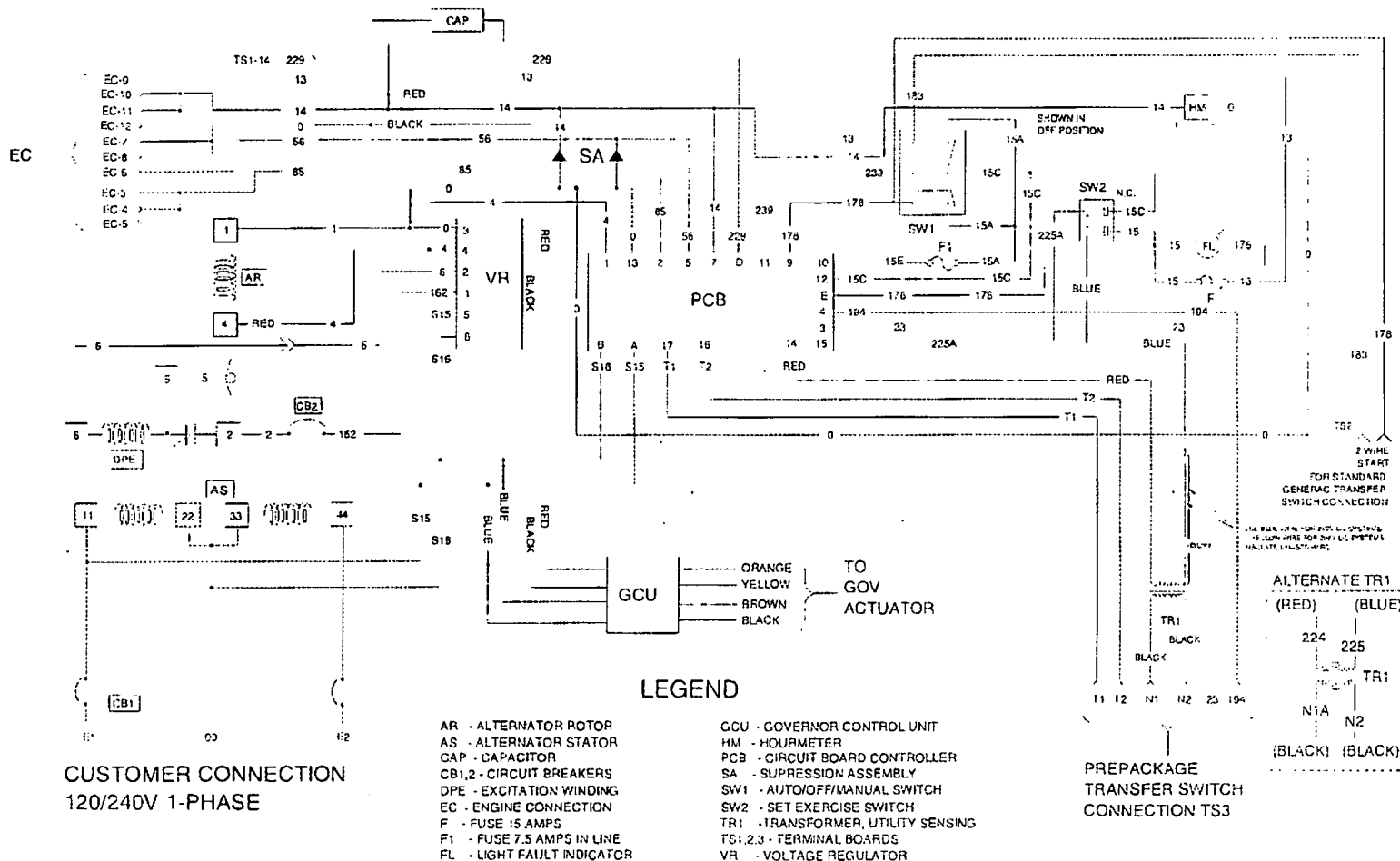
Section 8 - Electrical Data

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators Wiring Diagram - 1.5L Engine - Drawing No. 0E0343-B

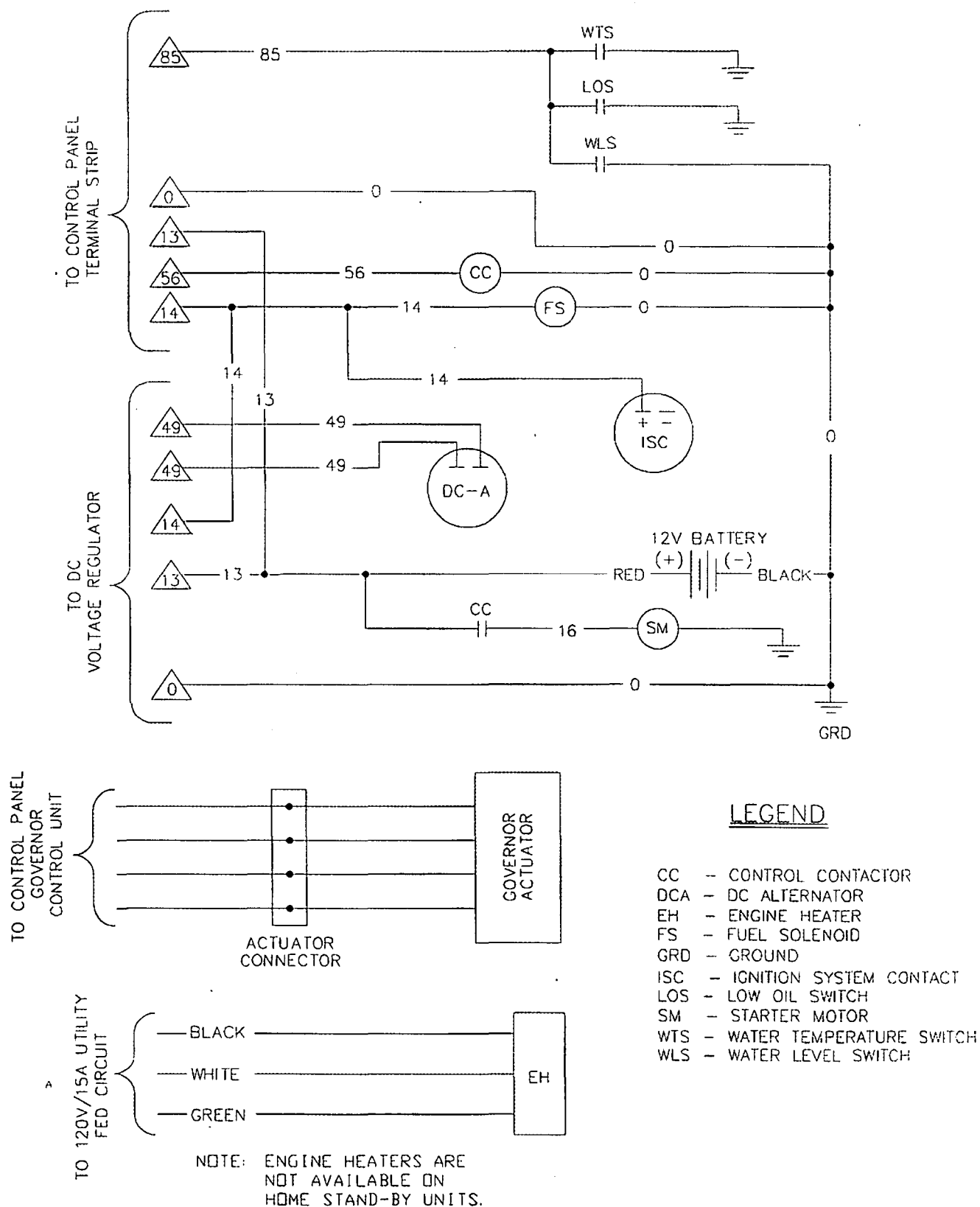
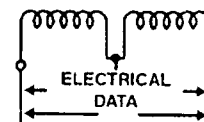


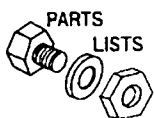


Section 8 - Electrical Data Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators Wiring Diagram - 1.5L Guardian - Drawing No. 0E1525



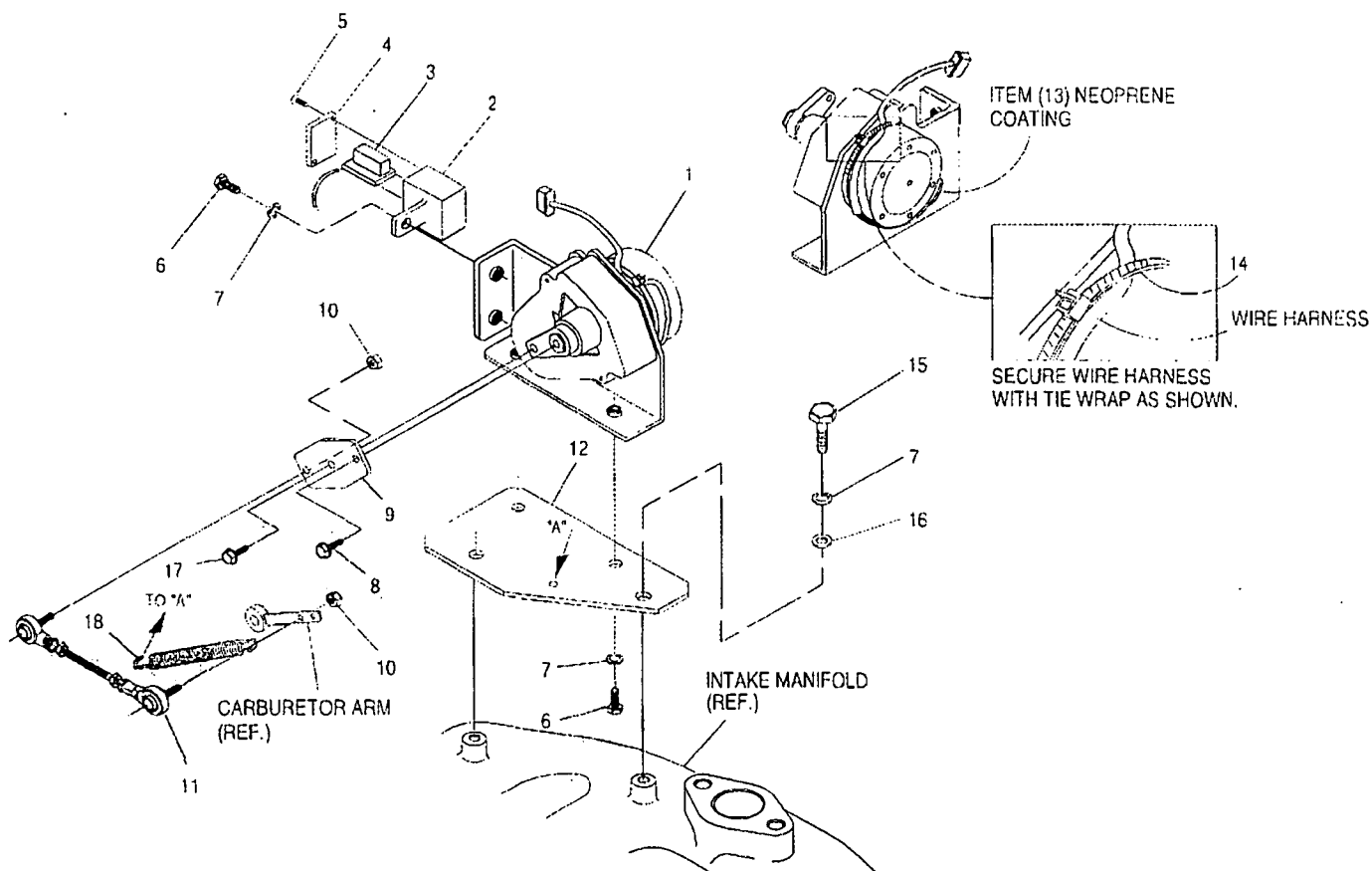
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Electrical Schematic – 1.5L – Drawing No. 0A7182-C





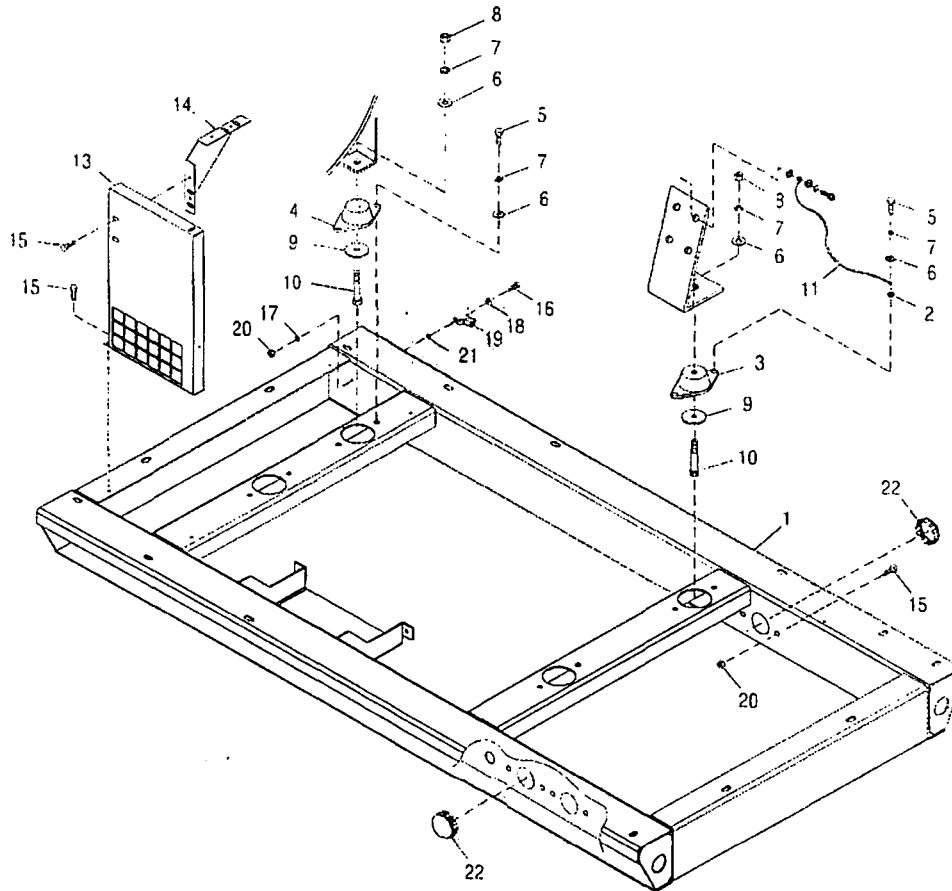
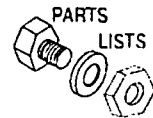
Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Governor Assembly – Drawing No. 0E1331-B

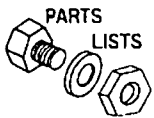


ITEM	PART NO.	QTY.	DESCRIPTION
1	098290	1	ASM MOTOR STEPPER
2	098941A	1	HOUSING GOVERNOR CONNECTOR
3	098958A	REF	CONNECTOR INTERFACE ASSEMBLY
4	098942A	1	COVER CONNECTOR HOUSING
5	098225	2	SCREW FHM #2 X 5/8 SELF TAP
6	043146	3	SCREW HHC M6-1.0 X 10 G8.8
7	022097	5	WASHER LOCK M6-1/4
8	084543A	1	SCREW PHM M3-0.5 X 12MM
9	098783	1	LEVER STEPPER MOTOR
10	037398	2	NUT LOCK HEX #10-32 NYL INS
11	0E1326	1	ASSY. CARBURETOR LINKAGE ROD
12	0A7106	1	BRACKET STEPPER MOTOR
13	074031	AR	LIQUID NEOPRENE
14	029333A	10	TIE WRAP 7.4\"X.19\" BLK UL
15	022507	2	SCREW HHC 1/4-20 X 1/2 G5
16	022473	2	WASHER FLAT 1/4 ZINC
17	064526	1	SCREW TAP HWH #6-25 X 3/8 ZINC
18	0E1694	1	SPRING,ANTI LASH

Section 9 - Exploded Views and Parts
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Mounting Base – Drawing No. 0E0768-B

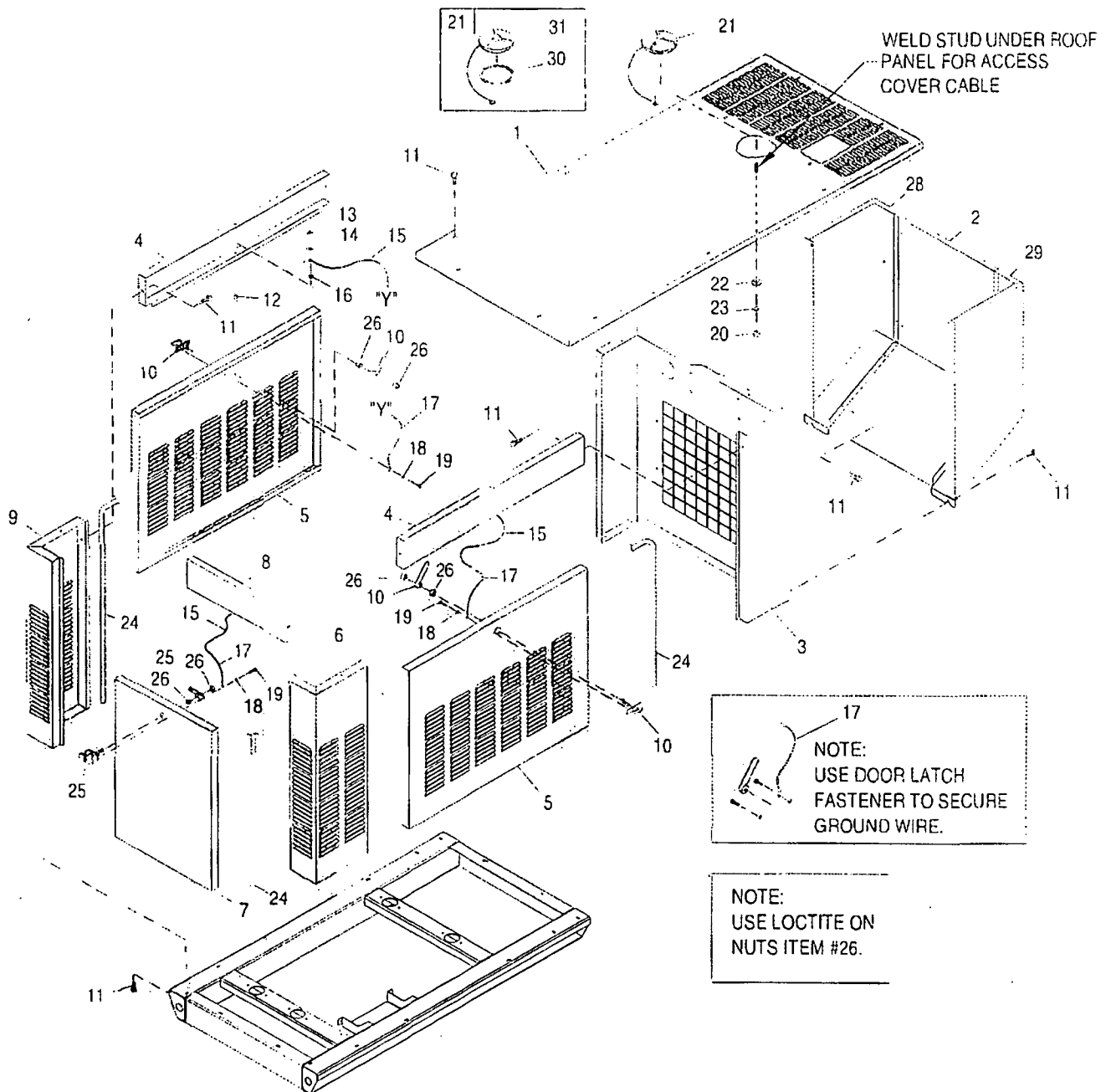


ITEM	PART NO.	QTY.	DESCRIPTION
1	0D8656	1	BASE MOUNTING 1.5L STNRD & ACSTC
2	027482	2	WASHER SHAKEPROOF EXT 5/16 STL
3	070936	2	DAMPENER VIBRATION
4	070936C	2	VIB. ISO. 70-75 DURO
5	039253	8	SCREW HHC M8-1.25 X 20 G8.8
6	022145	12	WASHER FLAT 5/16 ZINC
7	022129	16	WASHER LOCK M8-5/16
8	045771	4	NUT HEX M8-1.25 G8 YEL CHR
9	071956	4	WASHER FLAT M8
10	051730	4	SCREW HHC M8-1.25 X 60 G8.8
11	021991	1	EARTH STRAP
13	0D9335	2	PANEL SUPPORT
14	0D9336	2	PANEL BRACKET
15	0C2454	16	SCREW TH-FRM M6-1 X 16 N WA Z/JS
16	047411	1	SCREW HHC M6-1.0 X 16 G8.8
17	022097	1	WASHER LOCK M6-1/4
18	022473	1	WASHER FLAT 1/4-M6 ZINC
19	055414	1	LUG SLDLSS #2-#8 X 17/64 CU
20	049813	5	NUT HEX M6 X 1.0 G8 YEL CHR
21	026850	1	WASHER SHAKEPROOF EXT 1/4 STL
22	0A1694	2	1-1/2" BUTTON PLUG

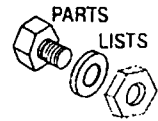


Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 15 kW and 20 kW Generators
Standard Compartment — Drawing No. 0E0771-F

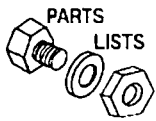


Section 9 - Exploded Views and Parts
Guardian Liquid-cooled 15 kW and 20 kW Generators
Standard Compartment – Drawing No. 0E0771-F



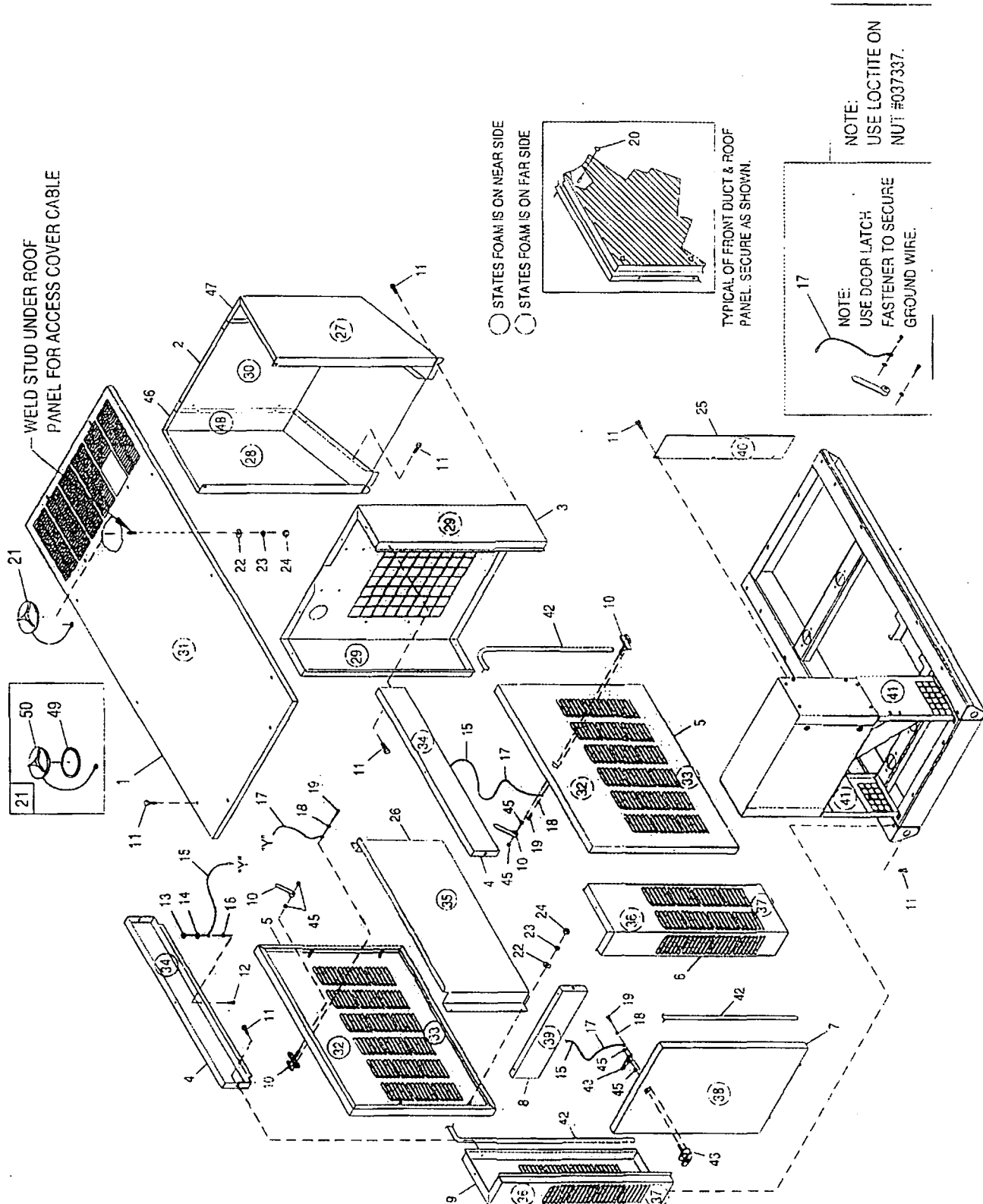
ITEM	PART NO.	QTY.	DESCRIPTION
1	0D8666	1	ROOF ACSTC&STND CMPRTMNT 1.5L
2	0D8664C	1	DUCT CENTER 1.5L
3	0D8657	1	SUPPORT RADIATOR 1.5L MITSU
4	0D8660	2	BRACE SIDE 1.5L MITSU
5	0A7568	2	DOORWELDMENT 1.5EPS
6	0D8659	1	CORNER POST REAR RH SIDE 1.5L
7	0D8662	1	DOOR REAR COMPARTMENT 1.5L
8	0D8661	1	BRACE REAR 1.5L MITSU
9	0D8658	1	CORNER POST REAR LH SIDE 1.5L
10	067042	2	LATCH & CAM
11	0C2454	40	SCREW TH-FRM M6-1 X 16 N WA Z/JS
12	033530	3	SCREW PHM #10-32 X 5/8 ZINC
13	051716	3	NUT HEX M5-0.8 G8 YEL CHR
14	022152	3	WASHER LOCK #10
15	0912970064	3	ASSEMBLY BASE-DOOR GROUND WIRE
16	023762	3	WASHER SHAKEPROOF EXT #10 STL
17	0912970063	3	GRD WIRE ASS'Y 99HSB
18	022264	6	WASHER LOCK #8-M4
19	067035	6	SCREW PPHM #8-32 X 5/16
20	022127	1	NUT HEX 1/4-20 STEEL
21	0C2634A	1	ASSEMBLY COVER ACCESS
22	022473	1	WASHER FLAT 1/4 ZINC
23	022097	1	WASHER LOCK M6-1/4
24	0D2023	3	GASKET CLIP-ON SELF GRIPPING
25	0F3390	1	LATCH AND CAM
26	037337	6	NUT HEX JAM 3/8-24 SS
27	0D2023	21	GASKET CLIP-ON SELF GRIPPING
28	0D8664A	1	DUCT LH SIDE 1.5L
29	0D8664B	1	DUCT RH SIDE 1.5L
30 *	0F1563	1	O-RING 5.737 X 5.943
31 *	0C2634	1	COVER ACCESS GEN 2000

* I/N'S 30 & 31 PART OF I/N 21.

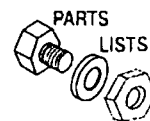


Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 25 kW Generators
Acoustic Compartment — Drawing No. 0E0772-H

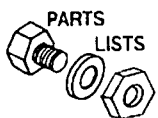


Section 9 - Exploded Views and Parts
Guardian Liquid-cooled 25 kW Generators
Acoustic Compartment – Drawing No. 0E0772-H



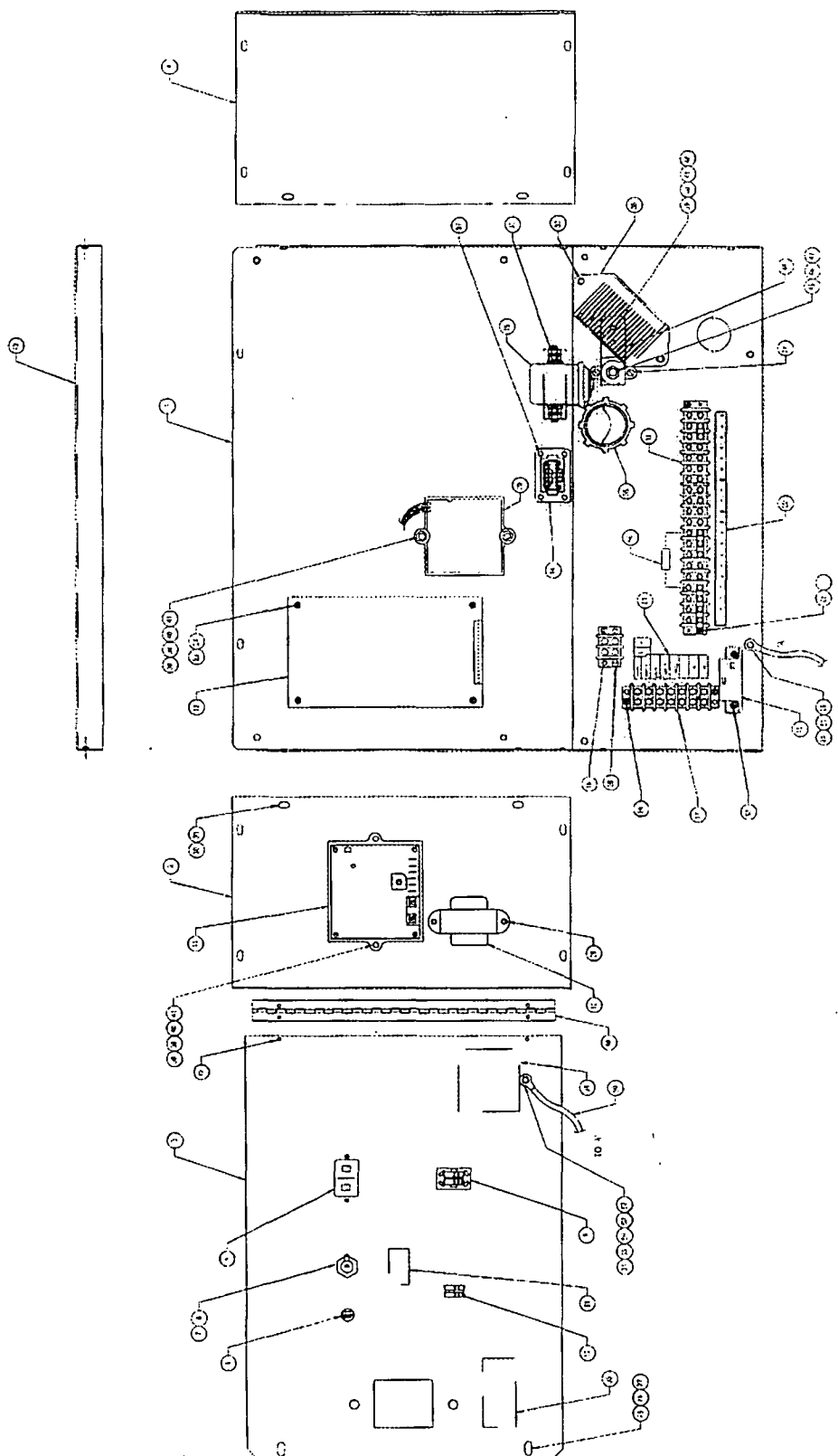
ITEM	PART NO.	QTY.	DESCRIPTION
1	0D8666	1	ROOF ACSTC & STND CMPRTMNT 1.5L
2	0D8664C	1	DUCT CENTER 1.5L
3	0D8657	1	SUPPORT RADIATOR 1.5L MITSU
4	0D8660	2	BRACE SIDE 1.5L MITSU
5	0A7568	2	DOOR WELDMENT 1.5 EPS
6	0D8659	1	CORNER POST REAR RH SIDE 1.5L
7	0D8662	1	DOOR REAR COMPARTMENT 1.5L
8	0D8661	1	BRACE REAR 1.5L MITSU
9	0D8658	1	CORNER POST REAR LH SIDE 1.5L
10	067042	2	LATCH & CAM
11	0C2454	40	SCREW TH-FRM M6-1 X 16 N WA Z/JS
12	033530	3	SCREW PHM #10-32 X 5/8 ZINC
13	051716	3	NUT HEX M5-0.8 G8 YEL CHR
14	022152	3	WASHER LOCK #10
15	0912970064	3	ASSEMBLY BASE-DOOR GROUND WIRE
16	023762	3	WASHER SHAKEPROOF EXT #10 STL
17	0912970063	3	GRD WIRE ASS'Y 99HSB
18	022264	6	WASHER LOCK #8-M4
19	067035	6	SCREW PPHM #8-32 X 5/16
20	078115	13	WASHER SELF LOCKING DOME
21	0C2634A	1	ASSEMBLY COVER ACCESS
22	022473	9	WASHER FLAT 1/4 ZINC
23	022097	9	WASHER LOCK M6-1/4
24	022127	9	NUT HEX 1/4-20 STEEL
25	0D8663	2	BAFFLE CNTRL PNL 1.5L ACOUSTIC
26	0D8665	2	BAFFLE DOOR 1.5L ACOUSTIC UNIT
27	0E0072D	1	ACSTC INSLTN 1.5L DUCT RH PNL
28	0E0072B	1	ACSTC INSLTN 1.5L DUCT LH PNL
29	0E0072Q	2	ACSTC INSLTN 1.5L RAD SUPPORT
30	0E0072C	1	ACSTC INSLTN 1.5L DUCT FNT PNL
31	0E0072A	1	ACSTC INSLTN 1.5L ROOF PANEL
32	0E0072M	2	ACSTC INSLTN 1.5L SIDE DR PNL
33	0E0072P	2	ACSTC INSLTN 1.5L SIDE DR PNL
34	0E0072L	2	ACSTC INSLTN 1.5L SIDE BRC PNL
35	0E0072N	2	ACSTC INSLTN 1.5L DR BAFFLE PL
36	0E0072G	2	ACSTC INSLTN 1.5L RR CRNR TOP
37	0E0072J	2	ACSTC INSLTN 1.5L RR CRNR BOTT
38	0E0072F	1	ACSTC INSLTN 1.5L REAR DR PNL
39	0E0072E	1	ACSTC INSLTN 1.5L REAR BRC PNL
40	0E0072K	2	ACSTC INSLTN 1.5L BAFFLE PANEL
41	0E0072H	2	ACSTC INSLTN 1.5L CNTRL SUPPT
42	0D2023	3	GASKET CLIP-ON SELF GRIPPING
43	0F3390	1	LATCH AND CAM
45	037337	6	NUT HEX JAM 3/8-24 SS
46	0D8664A	1	DUCT LH SIDE 1.5L
47	0D8664B	1	DUCT RH SIDE 1.5L
48	0E0072R	2	INSUL ACO 1.5L DUCT FRNT PNL
49 *	0F1563	1	O-RING 5.737 X 5.943
50 *	0C2634	1	COVER ACCESS GEN 2000

* I/N'S 49 & 50 PART OF I/N 21.

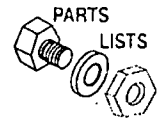


Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Control Panel — Drawing No. 0E0778-G

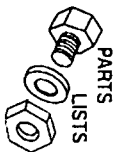


Section 9 - Exploded Views and Parts
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Control Panel – Drawing No. 0E0778-G

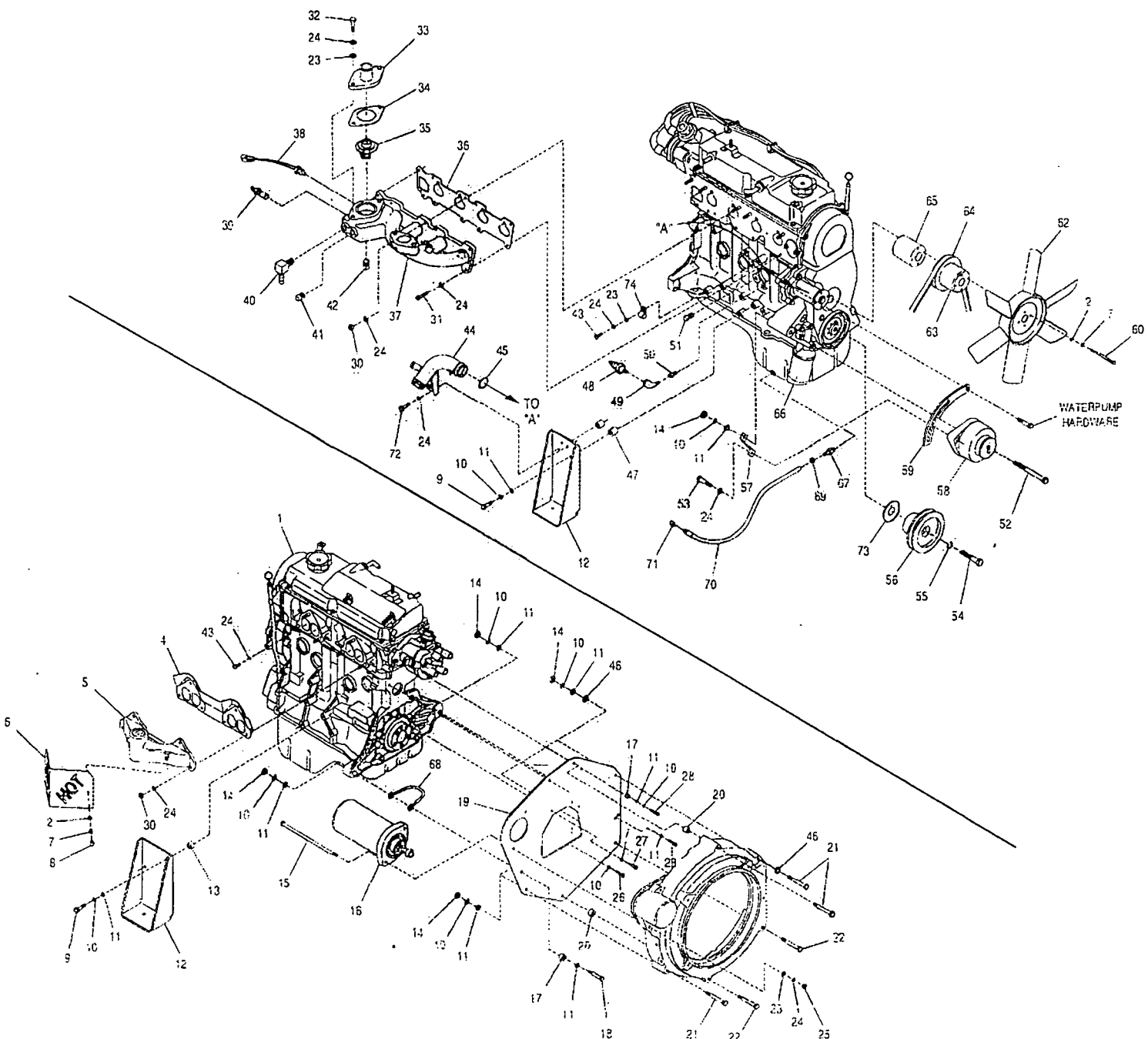


ITEM	PART NO.	QTY.	DESCRIPTION	ITEM	PART NO.	QTY.	DESCRIPTION
1	0D9322	1	PANEL BACK & BOTTOM GUARDIAN	30	0C2267	14	SCREW HHTT M5-0.8 X 12 BP
2	0D9332	1	PANEL LH SIDE GUARDIAN & SPRN	31	023897	15	WASHER FLAT #10 ZINC
3	0D9325A	1	PANEL FRONT CONTROL GUARDIAN W/ SILKSC	32	0C2454	4	SCREW TH-FRM M6-1X16 N WA Z/JS
4	0D9330	1	PANEL RH SIDE C-PANEL SML BRK	33	054199	1	DECAL HIGH VOLTAGE
5	0C1457	1	HOURLMETER	34	081988	1	DECAL EXERCISE INFO
6	064009	1	LIGHT 12VDC .02A LED RED PILOT	35	0E2514	1	STRAIGHT WIRE CONNECTOR 1 1/2"
7	032300	1	HOLDER FUSE	36	0A1354A	1	REGULATOR - DC ALT
8	022676	1	FUSE 15A X AGC15	37	074908	4	SCREW HHTT M5-0.8 X 10 BP
9	0E4494	1	SWITCH ROC DPDT ON-OFF-ON	38	020911	4	SCREW PPHM M5-0.8 X 30 ZINC
10	082573	1	SWITCH ROCKER DPST 125V SPD	39	051713	5	WASHER FLAT M5
11	083048	1	ASSEMBLY REGULATOR POTTED	40	049226	5	WASHER LOCK M5
12	083264	1	TFMR ASM CMA 240/12V	41	051716	5	NUT HEX M5-0.8 G8 YEL CHR
13	076009A	1	PP LOGIC ASM 50/60HZ	42	036261	4	RIVET POP .125 X .129-.133/#30
14 *	0E0331	1	HARNESS CONTROL PANEL PP GUARDIAN	43	0D9334	1	PANEL, TOP
15	056739	1	RELAY SOLENOID 12VDC PNL MNT	44	061979	1	BUS BAR
16	049350	1	CIRCT BRK 4 X 1 ETA 46-500-P	45	022237	1	WASHER LOCK 3/8
17	047822	1	BLOCK TERM 20A 7 X 6 X 1100V	46	022241	1	NUT HEX 3/8-16 STEEL
18	048766	1	BLOCK TERM 20A 2 X 6 X 1100V	47	057073	1	JUNCTION BLOCK 3/8-16
19	057335	1	BLOCK TERM 20A 20 X 6 X 1100V	48	055440	1	SCREW HHC M5-0.8 X 25 G8.8
20	098647	1	ASSY L.C. ELECT GOV	49	0D8671	1	HINGE CONTINUOUS 1.5L CNTL PNL
21	0E1454	1	DECAL CUST. CONNT. PRE-PACK1.5L	50	0912970080	1	WIRE ASSEMBLY
22	0E1459	1	DECAL TERMINAL STRIP PRE-PACK	51	049813	1	NUT HEX M6 X 1.0 G8 YEL CHR
23	072566	4	NUT SPACER.250 PCB	52	033121	1	SCREW HHC #10-32 X 1/2
24	080882	4	SCREW PPH TAPPING #6 X 5/8 SS	53	026850	1	WASHER SHAKEPROOF EXT 1/4 STL
25	0A8955	2	SCREW PHM M6-1.0 X 20MM	54	022158	1	NUT HEX #10-32 STEEL
26	022097	3	WASHER LOCK M6-1/4	55	022152	1	WASHER LOCK #10
27	022473	2	WASHER FLAT 1/4-M6 ZINC	56	0A3968	1	CAPACITOR FILTER ASY
28	0C2212	10	SCREW PHTT M4-0.7 X 16 ZYC	57	0C2323	2	SCREW PHTT #6-32 X 5/8 ZYC
29	023762	2	WASHER SHAKEPROOF EXT #10 STL	58	0E3783	1	DECAL WARNING REMOVE FUSE

* NOT SHOWN



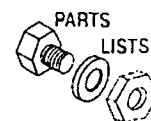
Section 9 - Exploded Views and Parts
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Engine — Drawing No. 0E1228-H



Section 9 - Exploded Views and Parts

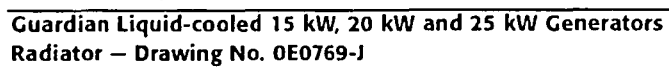
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

Engine - Drawing No. 0E1228-H



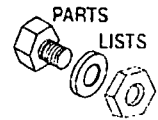
ITEM	PART NO.	QTY.	DESCRIPTION	ITEM	PART NO.	QTY.	DESCRIPTION
1	0A4531	1	ENGINE-1.5L	44	0A5110	1	PIPE WATER-INLET
2	022473	6	WASHER FLAT 1/4 ZINC	45	0A7006	1	O-RING 1-1/16 X 1-5/16 X 1/8
4	0A45310258	1	GASKET-EXHAUST MANIFOLD	46	025507	2	WASHER SHAKEPROOF EXT 7/16 STL
5	0A4355	1	MANIFOLD-EXHAUST	47	022500B	2	SPACER .41 X .75 X .25 ST/ZNC
6	0E2632	1	HEAT SHIELD EXH 1.5L	48	0A8584	1	SWITCH OIL PRESSURE
7	022097	8	WASHER LOCK M6-1/4	49	036277	1	ELBOW 90D STREET 1/8
8	022507	2	SCREW HHC 1/4-20 X 1/2 G5	50	042574	1	ADAPTOR 1/8 NPTF TO 1/8-28
9	052212	2	SCREW HHC M10-1.25 X 25 G8.8	51	026073A	1	PLUG STD PIPE 1/4 STEEL SQ HD
10	046526	4	WASHER-LOCK-M10	52	0A6701	1	SCREW HHC M10-1.5 X 110 G8.8
11	022131	20	WASHER FLAT 3/8 ZINC	53	039414	1	SCREW HHC M8-1.25 X 35 G8.8
12	0C2499	2	STAMPING ENG FOOT	54	0A5568	1	SCREW HHC M12-1.25 X 55 G8.8
13	055993	1	SPACER .41 X .75 X .12 STL/ZNC	55	051769	1	WASHER LOCK M12
14	045772	1	NUT HEX M10-1.5 G8 YEL CHR	56	0A4804	1	PULLEY-CRANKSHAFT (1800 RPM)
15	023586	2	SCREW SHC 5/16-18 X 2 G8.8 NZ				BUILT PRIOR TO 11/20/02
16	020692	1	STARTER-12V		0A4804A	1	PULLEY-CRANKSHAFT (1800 RPM)
17	0A7005	2	SPACER .56 X 1 X .37 ST/ZNC				BUILT AFTER 11/20/02
18	052243	1	SCREW HHC M10-1.5 X 60 G8.8		0A4800	1	PULLEY-CRANKSHAFT (3600 RPM)
19	0A4772	1	ENGINE PLATE				BUILT PRIOR TO 11/20/02
20	070901	2	SLEEVE DOWEL BLHSG		0A4800A	1	PULLEY-CRANKSHAFT (3600 RPM)
21	051735	3	SCREW HHC M10-1.5 X 70 G8.8				BUILT AFTER 11/20/02
22	056768	3	SCREW HHC M10-1.5 X 90 G8.8	57	0A5839	1	BRACKET - ALT SUPPRT
23	022145	12	WASHER FLAT 5/16 ZINC	58	0A1354B	1	DC ALTERNATOR-12V
24	022129	19	WASHER LOCK M8-5/16	59	0A4839	1	ARM ADJUST ALTERNATOR
25	022259	2	NUT HEX 5/16-18 STEEL	60	055816	4	SCREW HHC M6-1.0 X 70 G8.8
26	052213	11	SCREW HHC M10-1.25 X 20 G8.8	62	0E1936	1	FAN COOLING 15"
27	047411	2	SCREW HHC M6-1.0 X 16 G8.8	63	0A2628	1	PULLEY - FAN 95 DIA
28	052830	1	SCREW HHC M10-1.25 X 45 G8.8	64	0A5275	1	V-BELT 3/8 X 32-1/8 1.5L
30	045771	12	NUT HEX M8-1.25 G8 YEL CHR		0A5586	1	V-BELT 3/8 X 28.9 1.5L
31	058306	5	SCREW SHC M8-1.25 X 25 G12.9	65	0A4814	1	SPACER PULLEY
32	030795	2	SCREW HHC 5/16-18 X 1 G5	66	0A45310244	1	FILTER OIL
33	0A2711A	1	ADAPTER-THERMOSTAT	67	0C1852	1	ADAPTER DRAIN OIL
34	048665	1	GASKET THERMOSTAT	68	0912970066	1	GROUND WIRE (STARTER)
35	075885	1	THERMOSTAT 195 DEG	69	070928	1	CLAMP HOSE - OIL DRAIN
36	0A45310257	1	GASKET INLET MANIFOLD	70	069860C	1	HOSE ASM.-OIL DRAIN
37	0E1100	1	MANIFOLD INTAKE MACHINED	71	069811	1	CAP HEX 1/4NPT BRASS
38	0E0561	1	ASSY WATER LEVEL SENSOR C/E PL	72	058443	2	CLAMP VINYL .5 X .406 Z
39	0A6751	1	SW-TMP 245 DEG 3/8 NPT	73	0F3856	1	GUARD CRANKSHAFT 1.5L
40	034339	1	BARBED EL 90 3/8 NPT X 5/8	74 *	055934C	1	CLAMP VINYL .5 X .406 Z
41	026925	1	PLUG STD PIPE 3/8 STEEL SQ HD				
42	061012	1	PLUG STD PIPE 1/8 SCKT HD				
43	039253	5	SCREW HHC M8-1.25 X 20 G8.8				

* CLAMP FOR WIRING HARNESS (NOT SHOWN)



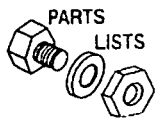
Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators Radiator – Drawing No. 0E0769-J



ITEM	PART NO.	QTY.	DESCRIPTION
1	0D8657	1	SUPPORT RADIATOR 1.5L MITSU
2	0A5734	1	RADIATOR 1.5L
3	0A6237	1	VENTURI 1.5L MODINE
4 *	0A6238	1	GUARD FAN 1.5L MODINE
5	084918	1	HEATER ENGINE 0500W 120V
6	051520N	1	TUBING 5/8 ID X 12
7	048031C	4	CLAMP HOSE BAND 1/4
8	099502	4	CLAMP HOSE #24 81.06 - 2.00
9	083709	1	CLAMP WIRE HOSE .573 - .551
10	052250	2	TAPE FOAM 1 X 1 (12" LG)
11	047411	4	SCREW HHC M6-1.0 X 16 G8.8
12	022097	8	WASHER LOCK M6-1/4
13	049813	2	NUT HEX M6 X 1.0 G8 YEL CHR
14	022473	9	WASHER FLAT 1/4 ZINC
15	084427	1	BRACKET HEATER
16	051520Z	1	TUBING 5/8 ID X 18" LG
17 *	058443	6	SCREW CRIMPTITE 1/4-20 X 5/8
18	056892	4	SCREW CRIMPTITE 10-24 X 3/8
19	0A6284	1	HOSE - LOWER RADIATR
20	0A6258	1	HOSE - UPPER RADIATR
21	029032	1	HOSE 9/32 ID (36" LG)
22	031669	4	BOLT CARR 1/4-20 X 1-3/4 JS500
23	060035	4	SPACER .41 X .75 X .87 ST/ZNC
24	022127	4	NUT HEX 1/4-20 STEEL
26	046627	1	CAP RADIATOR
27	0C7649	1	CLAMP HOSE .38-.87
28	0C2454	4	SCREW TH-FRM M6-1 X 16 N WA Z/JS
29	076749	1	TANK COOLANT RECOVERY
30	0E0726	1	BRACKET WATER BOTTLE 1.5L MIT
31	035461	1	BARBED STR 1/4 NPT X 3/8
32	0A7275	3	FOAM 1.5 X 1 ADH BAK
33	0A2111	2	SCREW SWAGE 10-32 X 5/16 Z/YC
34	065852	2	SPRING CLIP HOLDER .37-.62
35	047290A	1	ASSY. RAD. DRAIN HOSE

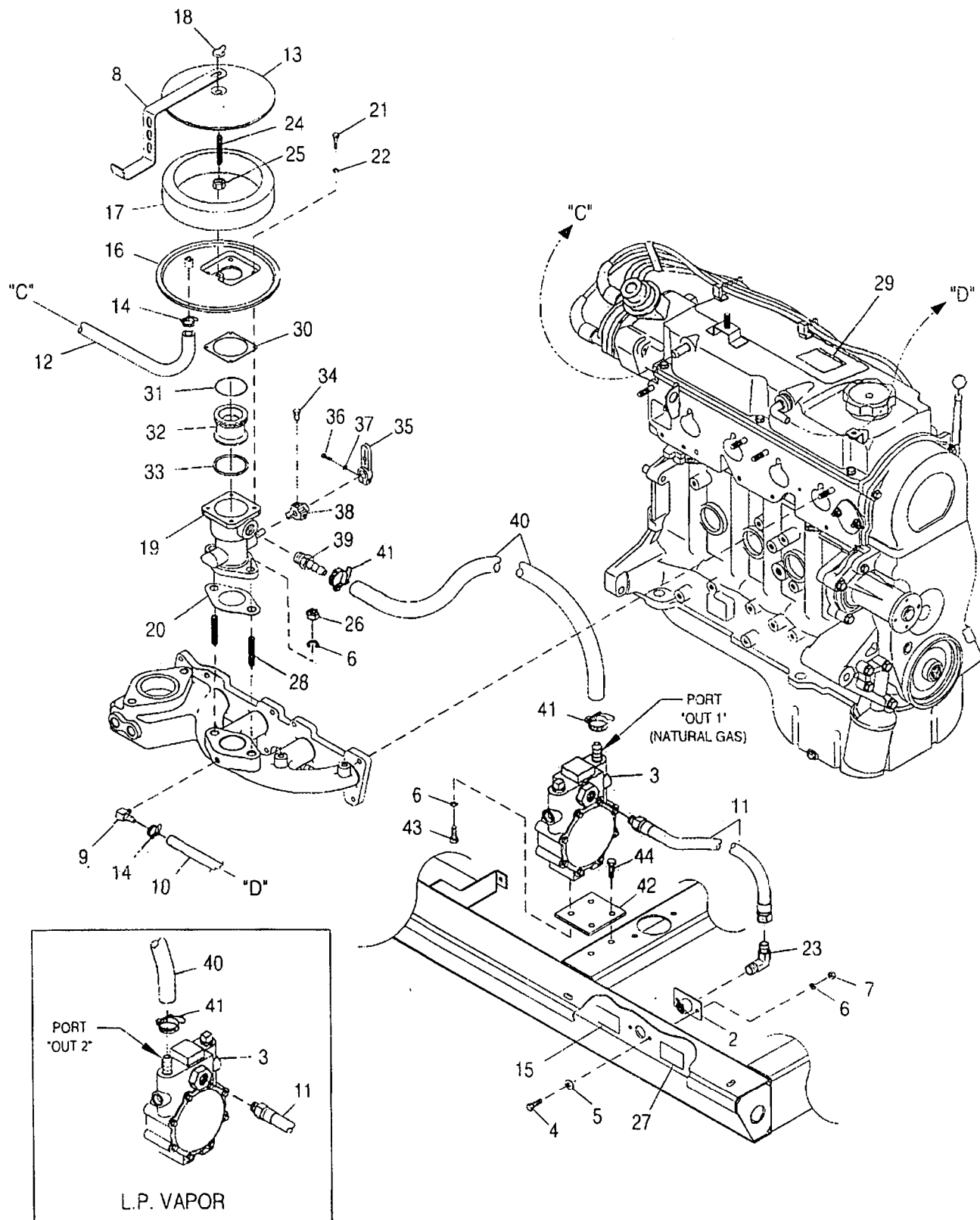
* FAN GUARD KIT 0E3596 (NOT USED WITH LEVEL ONE GUARDING)



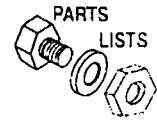
Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

Fuel System — Drawing No. 0E0774-F



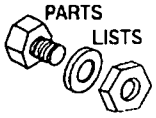
Section 9 - Exploded Views and Parts
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Fuel System – Drawing No. 0E0774-F



ITEM	PART NO.	QTY.	DESCRIPTION
1 *	-----	1	WELDMENT MOUNTING BASE
2	075580	1	FLANGE FUEL INLET
3	0E1006	1	ASSY REGULATOR 1.5L N.G.OR LPV
4	039253	2	SCREW HHC M8-1.25 X 20 G8.8
5	022145	2	WASHER FLAT 5/16 ZINC
6	022129	6	WASHER LOCK M8-5/16
7	045771	2	NUT HEX M8-1.25 G8 YEL CHR
8	0A7040	1	BRACKET-RAD HOSE
9	032552	1	BARBED EL 90 5/16 X 1/8 NPT
10	029032	1	HOSE 9/32 ID 11"
11	0E1056	1	FUEL HOSE ASSM. NAT.GAS/L.P.V.
12	029032	1	HOSE 9/32 ID 7.5"
13	0A5547	1	COVER AIR CLEANER
14	048031C	4	CLAMP HOSE BAND 1/4
15	0D1509	1	DECAL INLET PRESSURE
16 **	0E0591	1	ADAPTER,CARB.TO AIR CLNR
17	059402	1	FILTER ELEMENT
18	037561	1	NUT WING 1/4-20 NYLK
19	0E1028	1	CARBURETOR ASSY. 1.5L
20	059401	1	CARBURETOR GASKET
21 **	091526	4	SCREW PPHM M5-0.8 X 12 ZNC
22 **	049226	4	WASHER LOCK M5
23	026307	1	ELBOW 90D STREET 3/4
24	062522	1	STUD TH 1/4-20 X 3 G2 ZNC FULL
25	022127	1	NUT HEX 1/4-20 STEEL
26	022259	2	NUT HEX 5/16-18 STEEL
27	050279	1	DECAL FUEL INLET NG
28	0A6125	2	STUD 5/16-18 X 1.25 F THR
29	0D8492T	1	DECAL EMISSION CTRL 1.5 NG 2005 (10-15KW NATURAL GAS)
30 **	0E1104	1	GASKET AIR CLEANER ADAPTER
31 **	0E0668	1	O-RING 2-028 1.38 X 1.50 X .06
32 **	0E0590	1	VENTURI 18MM
33 **	0C5133	1	O-RING 29.82 X 2.62
34 **	0E0665	1	SCREW THROTTLE PIN STOP
35 **	0E1108	1	THROTTLE ARM REWORK
36 **	033138	1	SCREW HHM #10-32 X 5/8
37 **	022152	1	WASHER LOCK #10
38 **	0E0645	1	LEVER THROTTLE STOP
39 **	063463A	1	BARBED STR 3/8NPT X 1/2 WVS
40	0E1558	1	HOSE LPG & NAT GAS 1/2 ID (23"LG)
41	057823	2	CLAMP HOSE #10 .56 - 1.06
42	0E1111	1	PLATE, GAS REGULATOR MOUNTING
43	042907	2	SCREW HHC M8-1.25 X 16 G8.8
44	0C2454	2	SCREW TH-FRM M6-1 X 16 N WA Z/JS

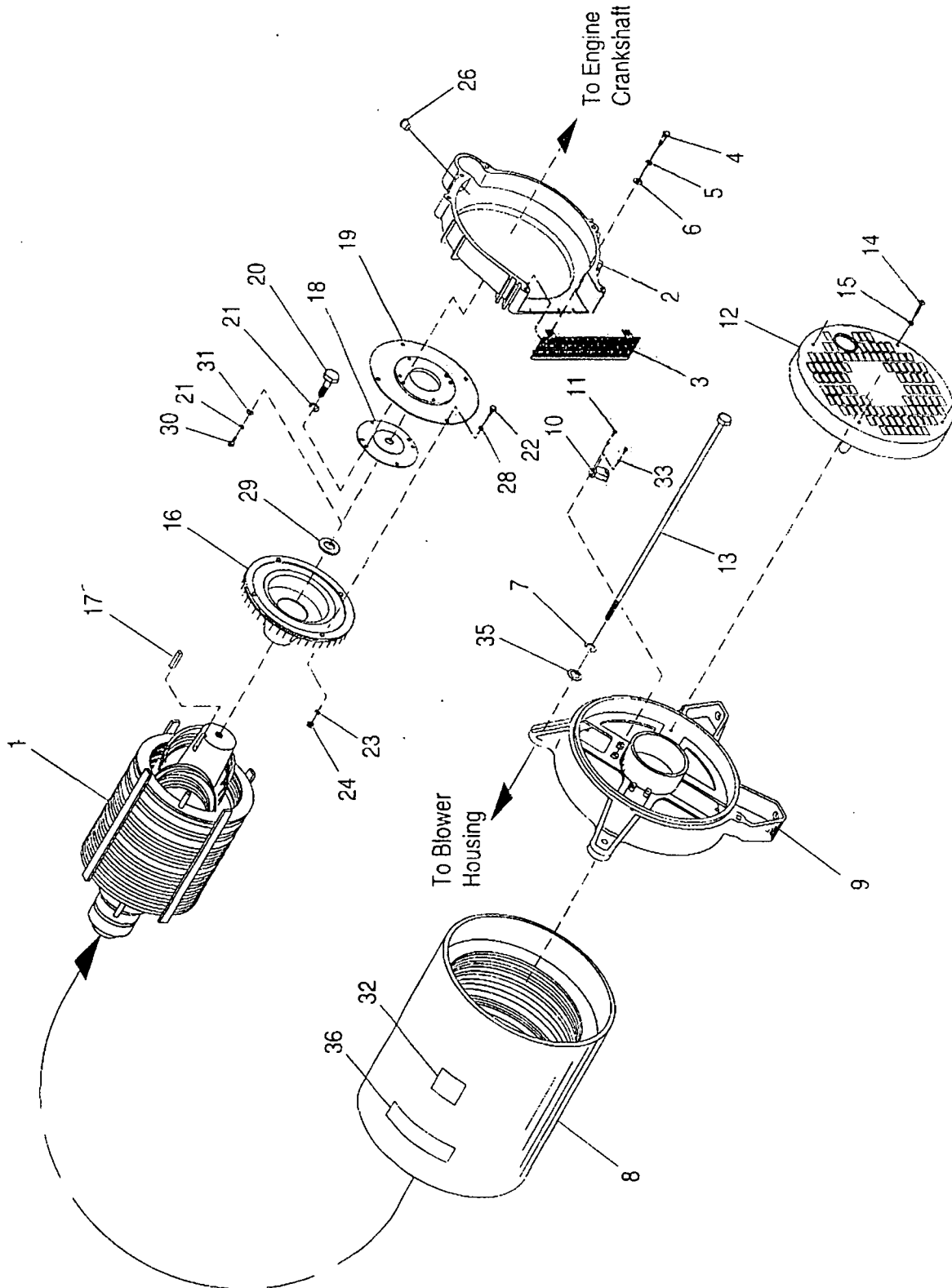
* SHOWN IN OTHER VIEW

** INCLUDED IN ITEM 19 (CARBURETOR ASY.)



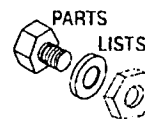
Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Alternator – Drawing No. 0A9348-G



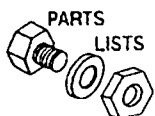
Section 9 - Exploded Views and Parts

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators Alternator - Drawing No. 0A9348-G



ITEM	PART NO.	QTY.	DESCRIPTION
1	098671	1	ASSY ROTOR 10KW
	098681	1	ASSY ROTOR 15KW
	098675	1	ASSY ROTOR 20KW
	098936	1	ASSY ROTOR 25KW
2	0A5336A	1	HOUSING BLOWER
3	0A1659	1	SCREEN AIR OUTLET
4	071912	4	SCREW PPHM M5-0.8 X 8 SS
5	049226	4	WASHER LOCK M5
6	051713	4	WASHER FLAT M5
7	022129	4	WASHER LOCK M8-5/16
8	098672	1	ASSY STATOR 10KW A
	098673	1	ASSY STATOR 10KW D
	098674	1	ASSY STATOR 10KW GJK
	098682	1	ASSY STATOR 15KW 1PH A
	098683	1	ASSY STATOR 15KW 3PH D
	098684	1	ASSY STATOR 15KW 1PH GJK
	098676	1	ASSY STATOR 20KW 1PH A
	098677	1	ASSY STATOR 20KW 1PH D
	098678	1	ASSY STATOR 20KW 1PH GJK
	097620	1	ASSY STATOR 25KW 1PH A
	098937	1	ASSY STATOR 25KW 1PH D
	097621	1	ASSY STATOR 25KW 3PH D
9	0A5382	1	BEARING CARRIER REAR
10	075591	1	ASSY HOLDER BRUSH
11	075476	4	SCREW PPHM M4-0.7 X 16
12	0A5601A	1	COVER REAR BEARING
13	075554B	4	BOLT STATOR X 16" LG
14	0A9375	4	SCREW RHM #10-24 X 2
15	022152	4	WASHER LOCK #10
16	097146	1	FAN & RING GEAR ASSEM.
17	042558	1	KEY SQ 3/8 X 1 STEEL
18	0A5061	1	SPACER-FLEX PLATE
19	0A4989	1	PLATE FLEX
20	053557	1	SCREW HHC M12-1.75 X 40 G8.8
21	051769	6	WASHER LOCK M12
22	049541	4	SCREW HHC M10-1.5 X 35 G8.8
23	046526	4	WASHER LOCK M10
24	045772	4	NUT HEX M10-1.5 G8 YEL CHR
26 *	087599	1	PLUG PLASTIC 3/8 NPT
27	077043E	1	FLEX CONDUIT 1" BLACK (NOT SHOWN)
28	022131	4	WASHER FLAT 3/8-M10 ZINC
29	072578	1	SPACER ROTOR SHAFT
30	0A7043	5	SCREW HHC M12-1.25 X 25 G8.8
31	049808	5	WASHER FLAT M12
32	058589	1	DECAL WARN ENG START
33	023365	4	WASHER SHAKEPROOF INT #8
35	0A8830	4	WASHER FLAT .34 ID X .75 OD
36	072080	1	DECAL DANGER STANBY UNITS

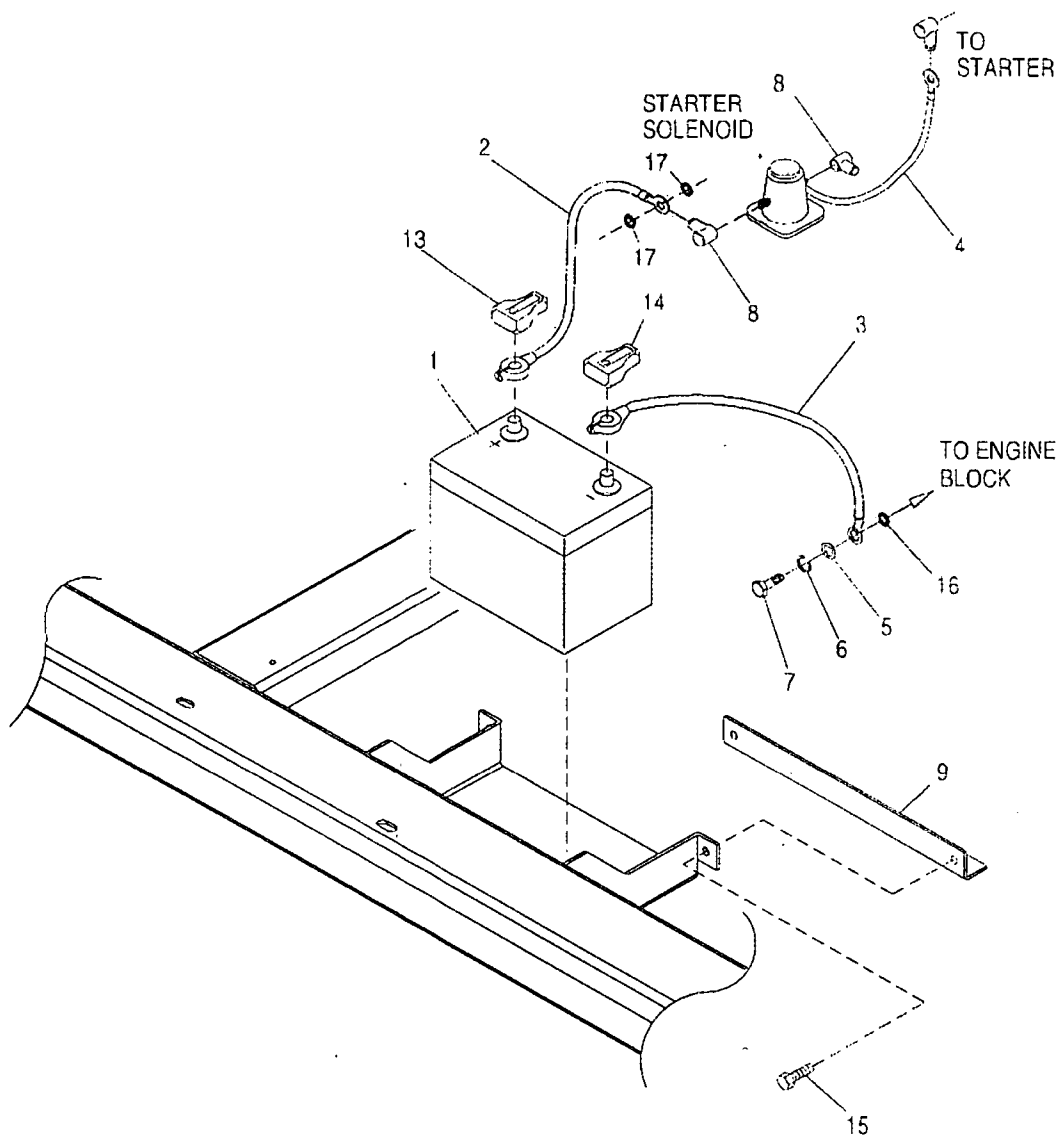
* USED ON PRE-PACKAGED UNITS ONLY



Section 9 - Exploded Views and Parts

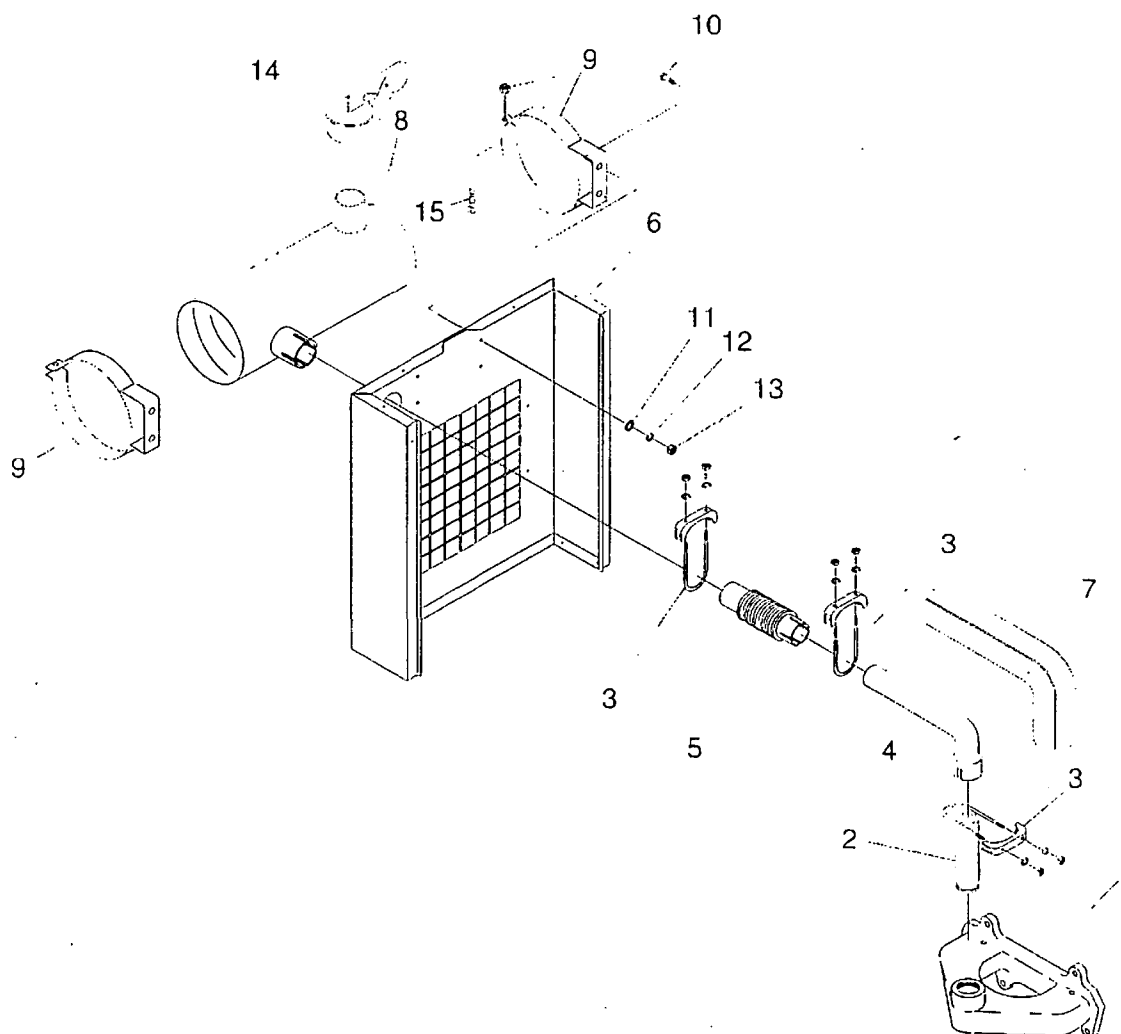
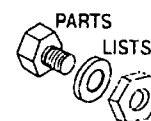
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

Battery — Drawing No. 0E0770-B



ITEM	PART NO.	QTY.	DESCRIPTION
1	077483	REF	BATT 12VDC 75-AH 26 (NOT INCLUDED)
2	038804D	1	CABLE BATT RED #4 X 20.00
3	038805B	1	CABLE BATT BLK #4 X 23.00
4	0742600131	1	ASSY,WIRE#16 RED 1.6
5	022131	1	WASHER FLAT 3/8 ZINC
6	046526	1	WASHER LOCK M10
7	052213	1	SCREW HHC M10-1.25 X 20 G8.8
8	075763	3	BOOT, BATTERY CABLE
9	0D8668	1	BRACKET, BATTERY HOLD DOWN 1.5
13	050331A	1	BATTERY POST COVER (RED+)
14	050331	1	BATTERY POSTCOVER (BLACK-)
15	0C2454	2	SCREW TH-FRM M6-1X16 N WA Z/JS
16	025507	1	WASHER SHAKEPROOF EXT 7/16 STL
17	027482	2	WASHER SHAKEPROOF EXT 5/16 STL

Section 9 - Exploded Views and Parts
Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators
Muffler — Drawing No. 0E0773-A



ITEM	PART NO.	QTY.	DESCRIPTION
1	0A4355	1	MANIFOLD EXHAUST 1.5L
2	0E2844	1	NIPPLE TOE 1.5NPTX5.5 BLK IRON
3	036434	3	BOLT U 5/16-18 X 2.09
	036449	3	SADDLE 2 INCH
4	0E0109	1	PIPE,EXHAUST 1.5L STNDRD&ACSTC
5	0C1318	1	FLEX PIPE EXHAUST
6	0D8657	1	SUPPORT, RADIATOR 1.5L MITSU
7	0E0170	1	BLANKET, EXHAUST 1.5L MITSU
8	0D9437	1	MUFFLER,1.5L ACOUSTIC&STANDARD
9	060366	2	STRAP MUFFLER 6" DIA
10	039253	4	SCREW HHC M8-1.25 X 20 G8.8
11	022145	4	WASHER FLAT 5/16 ZINC
12	022129	4	WASHER LOCK M8-5/16
13	045771	4	NUT HEX M8-1.25 G8 YEL CHR
14	0A8974	1	CAP RAIN 2"
15	027837	2	SCREW RHM 1/4-20 X 2-1/4



Section 10 – Warranty

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

CALIFORNIA EMISSION CONTROL WARRANTY STATEMENT

YOUR WARRANTY RIGHTS AND OBLIGATIONS

The California Air Resources Board (CARB) and Generac Power Systems, Inc. (Generac) are pleased to explain the Emission Control System Warranty on your new engine.* In California, new utility, and lawn and garden equipment engines must be designed, built and equipped to meet the state's stringent anti-smog standards. Generac will warrant the emission control system on your engine for the periods of time listed below provided there has been no abuse, neglect, unapproved modification or improper maintenance of your engine.

Your emission control system may include parts such as the carburetor, ignition system and exhaust system. Generac will repair your engine at no cost to you for diagnosis, replacement parts and labor, should a warrantable condition occur.

MANUFACTURER'S EMISSION CONTROL SYSTEM WARRANTY COVERAGE:

Emissions control systems on 1995 and later model year engines are warranted for two years as hereinafter noted. If, during such warranty period, any emission-related component or system on your engine is found to be defective in materials or workmanship, repairs or replacement will be performed by a Generac Authorized Warranty Service Facility.

PURCHASER'S/OWNER'S WARRANTY RESPONSIBILITIES:

As the engine purchaser/owner, you are responsible for the completion of all required maintenance as listed in your factory supplied *Owner's Manual*. For warranty purposes, Generac recommends that you retain all receipts covering maintenance on your engine. However, Generac cannot deny warranty solely due to the lack of receipts or for your failure to ensure the completion of all scheduled maintenance.

As the engine purchaser/owner, you should, however, be aware that Generac may deny any and/or all warranty coverage or responsibility if your engine, or a part/component thereof, has failed due to abuse, neglect, improper maintenance or unapproved modifications, or the use of counterfeit and/or "grey market" parts not made, supplied or approved by Generac.

You are responsible for presenting your engine to a Generac Authorized Warranty Service Facility as soon as a problem occurs. The warranty repairs should be completed in a reasonable amount of time, not to exceed 30 days.

Warranty service can be arranged by contacting either your selling dealer or a Generac Authorized Warranty Service Facility. To locate the Generac Authorized Warranty Service Facility nearest you, call our toll-free number:

1-800-333-1322

IMPORTANT NOTE: This warranty statement explains your rights and obligations under the Emission Control System Warranty (ECS Warranty), which is provided to you by Generac pursuant to California law. See also the "Generac Limited Warranties for Generac Power Systems, Inc.," which is enclosed herewith on a separate sheet, also provided to you by Generac. The ECS Warranty applies **only** to the emission control system of your new engine. If there is any conflict in terms between the ECS Warranty and the Generac Warranty, the ECS Warranty shall apply except in circumstances where the Generac Warranty may provide a longer warranty period. Both the ECS Warranty and the Generac Warranty describe important rights and obligations with respect to your new engine.

Warranty service can be performed only by a Generac Authorized Warranty Service Facility. When requesting warranty service, evidence must be presented showing the date of the sale to the original purchaser/owner.

If you have any questions regarding your warranty rights and responsibilities, you should contact Generac at the following address:

**ATTENTION WARRANTY DEPARTMENT
GENERAC POWER SYSTEMS, INC.
P.O. BOX 297
WHITEWATER, WI 53190**

Part 1



EMISSION CONTROL SYSTEM WARRANTY

Emission Control System Warranty (ECS Warranty) for 1995 and later model year engines:

- (a) **Applicability:** This warranty shall apply to 1995 and later model year engines. The ECS Warranty Period shall begin on the date the new engine or equipment is purchased by/delivered to its original, end-use purchaser/owner and shall continue for 24 consecutive months thereafter.
- (b) **General Emissions Warranty Coverage:** Generac warrants to the original, end-use purchaser/owner of the new engine or equipment and to each subsequent purchaser/owner that each of its engines is ...
 - (1) Designed, built and equipped so as to conform with all applicable regulations adopted by the CARB pursuant to its authority, and
 - (2) Free from defects in materials and workmanship which, at any time during the ECS Warranty Period, may cause a warranted emissions-related part to fail to be identical in all material respects to the part as described in the engine manufacturer's application for certification.
- (c) The ECS Warranty only pertains to emissions-related parts on your engine, as follows:
 - (1) Any warranted, emissions-related parts that are not scheduled for replacement as required maintenance in the *Owner's Manual* shall be warranted for the ECS Warranty Period. If any such part fails during the ECS Warranty Period, it shall be repaired or replaced by Generac according to Subsection (4) below. Any such part repaired or replaced under the ECS Warranty shall be warranted for the remainder of the ECS Warranty Period.
 - (2) Any warranted, emissions-related part that is scheduled only for regular inspection as specified in the *Owner's Manual* shall be warranted for the ECS Warranty Period. A statement in such written instructions to the effect of "repair or replace as necessary" shall not reduce the ECS Warranty Period. Any such part repaired or replaced under the ECS Warranty shall be warranted for the remainder of the ECS Warranty Period.
 - (3) Any warranted, emissions-related part that is scheduled for replacement as required maintenance in the *Owner's Manual* shall be warranted for the period of time prior to the first scheduled replacement point for that part. If the part fails prior to the first scheduled replacement, the part shall be repaired or replaced by Generac according to Subsection (4) below. Any such emissions-related part repaired or replaced under the ECS Warranty shall be warranted for the remainder of the ECS Warranty Period prior to the first scheduled replacement point for such emissions-related part.
 - (4) Repair or replacement of any warranted, emissions-related part under this ECS Warranty shall be performed at no charge to the owner at a Generac Authorized Warranty Service Facility.
 - (5) When the engine is inspected by a Generac Authorized Warranty Service Facility, the owner shall not be held responsible for diagnostic costs if the repair is deemed warrantable.
 - (6) Generac shall be liable for damages to other original engine components or approved modifications proximately caused by a failure under warranty of any emission-related part covered by the ECS Warranty.
 - (7) Throughout the ECS Warranty Period, Generac shall maintain a supply of warranted emission-related parts sufficient to meet the expected demand for such emission-related parts.
 - (8) Any Generac authorized and approved emission-related replacement part may be used in the performance of any ECS Warranty maintenance or repairs and will be provided without charge to the owner. Such use shall not reduce Generac ECS Warranty obligations.
 - (9) Unapproved, add-on, modified, counterfeit and/or "grey market" parts may not be used to modify or repair a Generac engine. Such use voids this ECS Warranty and shall be sufficient grounds for disallowing an ECS Warranty claim. Generac shall not be held liable hereunder for failures of any warranted parts of a Generac engine caused by the use of such an unapproved, add-on, modified, counterfeit and/or "grey market" part.

EMISSION RELATED PARTS INCLUDE THE FOLLOWING:

1) Fuel Metering System:	3) Ignition System including:
1.2) LPG/Natural Gas carburetion assembly and its internal components.	a) Spark plug
a) Fuel controller (if so equipped)	b) Ignition module
b) Mixer and its gaskets (if so equipped)	4) Catalytic Muffler Assembly (if so equipped) including:
c) Carburetor and its gaskets (if so equipped)	a) Muffler gasket
d) Primary gas regulator (if so equipped)	b) Exhaust manifold
e) LP liquid vaporizer (if so equipped)	5) Crankcase Breather Assembly including:
2) Air Induction System including:	a) Breather connection tube
a) Intake pipe/manifold	
b) Air cleaner	

*Generac engine types covered by this warranty statement include the following:

- 1) Prepackaged Standby Generator
- 2) Auxiliary Power Unit (APU) Generator
- 3) Standby Generator



Section 10 - Warranty

Guardian Liquid-cooled 15 kW, 20 kW and 25 kW Generators

GENERAC POWER SYSTEMS "TWO YEAR" LIMITED WARRANTY FOR GUARDIAN® "PREPACKAGED EMERGENCY AUTOMATIC STANDBY GENERATORS"

For a period of two years from the date of original sale, Generac Power Systems, Inc. (Generac) warrants that its Guardian generator will be free from defects in material and workmanship for the items and period set forth below. Generac will, at its option, repair or replace any part which, upon examination, inspection and testing by Generac or a Guardian Authorized Warranty Service Dealer, is found to be defective. Any equipment that the purchaser/owner claims to be defective must be examined by the nearest Guardian Authorized Warranty Service Dealer. All transportation costs under the warranty, including return to the factory, are to be borne and prepaid by the purchaser/owner. This warranty applies only to Generac Guardian prepackaged emergency automatic standby generators sold and rated for use in "Standby" applications.

WARRANTY SCHEDULE

YEARS ONE and TWO - 100% (one hundred percent) transferable coverage on Labor and Part(s) listed (proof of purchase and maintenance is required):

Engine - All Components

Alternator - All Components

Transfer System - All Components

Steel enclosures are warranted against rusting for the first year of ownership only. Damage caused after receipt of generator is the responsibility of the owner and is not covered by this warranty. Nicks, scrapes, dents or scratches to the painted enclosure should be repaired promptly by the owner.

All warranty expense allowances are subject to the conditions defined in Guardian's Warranty Policies, Procedures and Flat Rate Manual.

THIS WARRANTY SHALL NOT APPLY TO THE FOLLOWING:

- Guardian generators that utilize non-Guardian/Generac replacement parts.
- Guardian generators utilizing non-Guardian/Generac automatic transfer switches.
- Repairs or diagnostics performed by individuals other than Guardian/Generac authorized dealers not authorized in writing by Generac Power Systems.
- Any Guardian generators used as rental or trailer mounted applications.
- Units used for prime power in place of existing utility power where utility power is present or in place of utility power where utility power service does not normally exist.
- Costs of normal maintenance, adjustments, installation and start-up.
- Steel enclosures that are rusting due to the improper installation, location in a harsh or saltwater environment or scratched where integrity of paint applied is compromised.
- Failures caused by any contaminated fuels, oils, coolants or lack of proper fluid amounts.
- Failures due, but not limited, to normal wear and tear, accident, misuse, abuse, negligence or improper installation. As with all mechanical devices, the Generac engines need periodic part(s) service and replacement to perform well. This warranty will not cover repair when normal use has exhausted the life of a part(s) or engine.
- Failures caused by any external cause or act of God, such as collision, theft, vandalism, riot or wars, nuclear holocaust, fire, freezing, lightning, earthquake, windstorm, hail, volcanic eruption, water or flood, tornado or hurricane.
- Damage related to rodent and/or insect infestation.
- Products that are modified or altered in a manner not authorized by Generac in writing.
- Any incidental, consequential or indirect damages caused by defects in materials or workmanship, or any delay in repair or replacement of the defective part(s).
- Failure due to misapplication.
- Telephone, cellular phone, facsimile, internet access or other communication expenses.
- Living or travel expenses of person(s) performing service, except as specifically included within the terms of a specific unit warranty period.
- Expenses related to "customer instruction" or troubleshooting where no manufacturing defect is found.
- Rental equipment used while warranty repairs are being performed.
- Costs incurred for equipment used for removal and/or reinstallation of generator, (i.e.; cranes, hoists, lifts, etc.)
- Overnight freight costs for replacement part(s).
- Overtime labor.
- Starting batteries, fuses, light bulbs and engine fluids.

THIS WARRANTY IS IN PLACE OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. SPECIFICALLY, GENERAC MAKES NO OTHER WARRANTIES AS TO THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

GENERAC'S ONLY LIABILITY SHALL BE THE REPAIR OR REPLACEMENT OF PART(S) AS STATED ABOVE. IN NO EVENT SHALL GENERAC BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES, EVEN IF SUCH DAMAGES ARE A DIRECT RESULT OF GENERAC'S NEGLIGENCE. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This warranty gives you specific legal rights. You also have other rights from state to state.

**GENERAC® POWER SYSTEMS, INC.
P.O. BOX 297 • WHITEWATER, WI 53190**

Revision (02/01/05)

8027

GARAGE

DOOR

3/20/07 Renewal fee \$35.00
Permit # 1267

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 1/23/06 BUILDING PERMIT NO. 8027
Building to be erected for HARTE Type of Permit Garage Door
Applied for by TREASURE COAST GARAGE (Contractor) Building Fee 35.00
Subdivision Holly Point Lot 64 Block _____ Radon Fee _____
Address Holly Road Impact Fee _____
Type of structure Garage A/C Fee _____
Electrical Fee _____
Parcel Control Number: _____ Plumbing Fee _____
1338410020000064010000 Roofing Fee _____
Amount Paid 35.00 Check # 9709 Cash _____ Other Fees () _____
Total Construction Cost \$ 1803.00 TOTAL Fees 35.00

Signed Mark Loggins Signed Gene Simmons
Applicant Town Building Official

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☒ ADDITION
		☒ GARAGE DOOR

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 1/23/06
Building to be erected for HARTE Type of Permit GARAGE DOOR
Applied for by TREASURE COAST GARAGE (Contractor) Building Fee 35.00
Subdivision HIGHPOINT Lot 64 Block _____ Radon Fee _____
Address 3 E HIGHPOINT ROAD Impact Fee _____
Type of structure SFR A/C Fee _____
Electrical Fee _____
Parcel Control Number: _____ Plumbing Fee _____
1338410020000064010000 Roofing Fee _____
Amount Paid 35.00 Check # 9709 Cash _____ Other Fees () _____
Total Construction Cost \$ 1803.00 TOTAL Fees 35.00

Signed Mark Logan Applicant Signed Gene Simmons (P.D.) Town Building Official

3-7-07 called to garage
was - will
3-14-07 - will
send 35 renewal fee
Heller

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☐ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☒ ADDITION
		<u>GARAGE DOOR</u>

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

Date: _____

RECEIVED
1/19/06

Permit Number: _____

8027

Town of Sewall's Point
BUILDING PERMIT APPLICATIONOWNER/TITLEHOLDER NAME: NARTE MARGARET Phone (Day) 287-3628 (Fax) _____Job Site Address: 3E High Point Rd City: SEWALLS Pt. State: FL Zip: 34996Legal Description of Property: _____ Parcel Number: 13-38-41-002-000-00640-1

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Description of Work To Be Done: REPLACEMENT OF OVERHEAD GARAGE DOORWILL OWNER BE THE CONTRACTOR?: Yes ☐ No ☒ (If no, fill out the Contractor & Subcontractor sections below)CONTRACTOR/Company: TREASURE COAST GARAGE DOORS INC. Phone: 879-0487 Fax: 879-0261Street: 14218 W B. H. MORE ST City: PORT ST. LUCIE State: FL Zip: 34983State Registration Number: _____ State Certification Number: _____ Martin County License Number: SPD2444COST AND VALUES: Estimated Cost of Construction or Improvements: \$ 1803.00 (Notice of Commencement needed over \$2500)

SUBCONTRACTOR INFORMATION:

Electrical: _____ State: _____ License Number: _____

Mechanical: _____ State: _____ License Number: _____

Plumbing: _____ State: _____ License Number: _____

Roofing: _____ State: _____ License Number: _____

ARCHITECT _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

ENGINEER _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____

Carport: _____ Total Under Roof _____ Wood Deck: _____ Accessory Building: _____

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, MECHANICAL, SIGNS, POOLS, WELLS, FURNACE, BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2001
National Electrical Code: 2002 Florida Energy Code: 2001 Florida Accessibility Code: 2001

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (required)

Margaret D. Harte
State of Florida, County of: ST. LUCIE
This the 11 day of JANUARY, 2006
by _____ who is personallyknown to me or produced
as identification. Carmen M. Macerino

Notary Public

My Commission Expires: September 25, 2006

Seal

CONTRACTOR SIGNATURE (required)

Mark Wagner
On State of Florida, County of: ST. LUCIE
This the 11 day of JANUARY, 2006
by _____ who is personallyknown to me or produced
as identification. Carmen M. Macerino

Notary Public

My Commission Expires: September 25, 2006

Seal

PERMIT APPLICATIONS VALID 30 DAYS FROM APPROVAL NOTIFICATION - PLEASE PICK UP YOUR PERMIT PROMPTLY!

ACORD CERTIFICATE OF LIABILITY INSURANCE

OP ID KR
TREC004

DATE (MM/DD/YYYY)
06/27/05

PRODUCER

Huckleberry Sibley & Harvey
1020 N Orlando Ave. Suite 200
Maitland FL 32751
Phone: 800-300-6641 Fax: 407-628-1635

INSURED

Treasure Coast Garage Door Inc
Hellen Wagner
1421 SW Billimore
Port St Lucie FL 34983

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURERS AFFORDING COVERAGE

NAIC

INSURER A: BusinessFirst Insurance Co.

INSURER B: Auto-Owners Insurance Company

INSURER C:

INSURER D:

INSURER E:

18988

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L LTR INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
B	GENERAL LIABILITY ☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☒ OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☐ PRO-JECT ☐ LOC	0446122064863805	02/21/05	02/21/06	EACH OCCURRENCE \$ 1000000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 100000 MED EXP (Any one person) \$ 10000 PERSONAL & ADV INJURY \$ 1000000 GENERAL AGGREGATE \$ 2000000 PRODUCTS - COMP/OP AGG \$ 2000000
B	AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ☒ NON-OWNED AUTOS	4493838200	02/21/05	02/21/06	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	GARAGE LIABILITY ☐ ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC \$ AUTO ONLY: AGG \$
B	EXCESS/UMBRELLA LIABILITY ☐ OCCUR ☐ CLAIMS MADE ☐ DEDUCTIBLE ☒ RETENTION \$10,000	4493838201	02/21/05	02/21/06	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$ \$ \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below OTHER	521-00807	07/09/05	07/09/06	☒ WC STATU-TORY LIMITS ☐ OTH-ER E.L. EACH ACCIDENT \$ 100000 E.L. DISEASE - EA EMPLOYEE \$ 100000 E.L. DISEASE - POLICY LIMIT \$ 500000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

Fax 772-220-4785

CERTIFICATE HOLDER

TOWOFS1

Town of Sewalls Point
One South Sewalls Point Road
Sewalls Point FL 34996

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

B. C. [Signature]

2204765



MARTIN COUNTY, FLORIDA
Construction Industry Licensing Board
Certificate of Competency

GARAGE DOOR

License Number SP02444 Expires: 30-SEP-07

WAGNER, MARK J

TREASURE COAST GARAGE DOORS IN

1421 SW BILTMORE ST

PORT ST LUCIE, FL 34983

Treasure Coast Garage Doors, Inc. (772) 879-0487

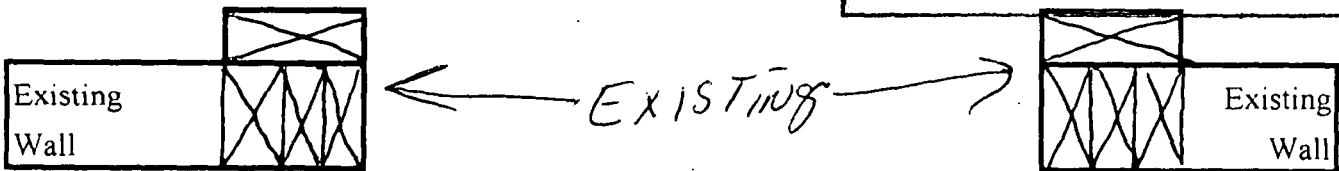
Field Survey

Date: 1-5-06	
Customer: NARTE MARGARET D	Phone: 287-3628
Owner:	Phone:
Address: 3 E High Point Road	Fax:
Sewalls Point Pl. 34996	Cell:

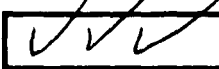
W x H	MFG	Model	Zone	Exp.	Design P.S.F	Test P.S.F
18 x 6'9"	Norman	DSP	140	B	+ 42.51-59.5	+63.7 1-89.2
Building Style						
Wall Construction		Vertical Jambs		Header		Spring Pad
CMU	Wood	2x6		2x6		NA
Required Anchors		SEE BELOW		FILE COPY TOWN OF SEWALL'S POINT THESE PLANS HAVE BEEN REVIEWED FOR CODE COMPLIANCE		
Remarks				DATE: 1/19/06  BUILDING OFFICIAL Gene Simmons		

Floor Plan

Interior



Notes:



Attach tracks with 5/16" x 4" Lags & additional track brackets (as required) to secure thru existing 2" x 6" jamb with a minimum of 1 1/2" embedment into existing stud wall.

TABLE 1606.2C
ROOF OVERHANG COMPONENT AND CLADDING DESIGN WIND PRESSURES
FOR A BUILDING WITH MEAN ROOF HEIGHT OF 30 FEET LOCATED IN
EXPOSURE B (per)

		Basic Wind Speed V (mph - 3 second gust)						
Zone	Effective Wind Area (ft ²)	90	100	110	120	130	140	150
Roof Angle > 0-10 degrees								
2	10	-21.0	-25.9	-31.4	-37.3	-43.8	-50.8	-58.3
2	20	-20.6	-25.5	-30.8	-36.7	-43.0	-49.9	-57.3
2	100	-19.8	-24.4	-29.5	-35.1	-41.2	-47.8	-54.9
3	10	-34.8	-42.7	-51.6	-61.5	-72.1	-83.7	-96.0
3	20	-27.1	-33.5	-40.5	-48.3	-56.6	-65.7	-75.4
3	100	-10.0	-12.2	-14.8	-17.6	-20.6	-23.9	-27.4
Roof Angle > 10 - 30 degrees								
2	10	-27.2	-33.5	-40.6	-48.3	-56.7	-65.7	-75.5
2	20	-27.2	-33.5	-40.6	-48.3	-56.7	-65.7	-75.5
2	100	-27.2	-33.5	-40.6	-48.3	-56.7	-65.7	-75.5
3	10	-45.7	-56.4	-68.3	-81.2	-95.3	-110.6	-126.9
3	20	-40.5	-50.0	-60.5	-72.0	-84.5	-98.0	-112.5
3	100	-28.4	-35.1	-42.4	-50.5	-59.3	-68.7	-78.9
Roof Angle > 30 - 45 degrees								
2	10	-24.7	-30.5	-36.9	-43.9	-51.5	-59.8	-68.6
2	20	-24.0	-29.6	-35.8	-42.6	-50.0	-58.0	-66.5
2	100	-22.2	-27.4	-33.2	-39.5	-46.4	-53.8	-61.7
3	10	-34.7	-40.5	-46.9	-53.9	-61.5	-69.8	-78.6
3	20	-24.0	-29.6	-35.8	-42.6	-50.0	-58.0	-66.5
3	100	-22.2	-27.4	-33.2	-39.5	-46.4	-53.8	-61.7

For SI: 1 psf = 47.88 N/m², 1 ft² = 0.0929 m², 1 mph = 0.447 m/s.

Note: For effective areas between those given above the load may be interpolated, otherwise use the load associated with the lower effective area.

TABLE 1606.2D
HEIGHT AND EXPOSURE ADJUSTMENT COEFFICIENTS

Mean Roof Height (ft)	Exposure		
	B	C	D
15	1.00	1.21	1.47
20	1.00	1.29	1.55
25	1.00	1.35	1.61
30	1.00	1.40	1.66
35	1.05	1.45	1.70
40	1.09	1.49	1.74
45	1.12	1.53	1.78
50	1.16	1.56	1.81
55	1.19	1.59	1.84
60	1.22	1.62	1.87

Note: All table values shall be adjusted for other exposures and heights by multiplying by the above coefficients.

TABLE 1606.2E
GARAGE DOOR WIND LOADS FOR A BUILDING WITH A MEAN ROOF HEIGHT OF 30 FEET LOCATED IN EXPOSURE B (psf)

Effective Wind Area Width (ft)	Height (ft)	Basic Wind Speed V (mph - 3 second gust)							
		85	90	100	110	120	130	140	150
Roof Angle 0 - 10 degrees									
8	8	10.5 - 14.9	11.7 - 13.3	14.5 - 16.4	17.5 - 19.9	20.9 - 23.6	24.5 - 27.7	28.4 - 32.2	32.6 - 36.9
10	10	10.1 - 11.4	11.4 - 12.7	14.0 - 15.7	17.0 - 19.0	20.2 - 22.7	23.7 - 26.6	27.5 - 30.8	31.6 - 35.4
14	14	10.0 - 10.7	10.8 - 12.0	13.3 - 14.8	16.1 - 17.9	19.2 - 21.4	22.5 - 25.1	26.1 - 29.1	30.0 - 33.4
Roof Angle > 10 degrees									
9	7	11.4 - 12.9	12.8 - 14.5	15.8 - 17.9	19.1 - 21.6	22.8 - 25.8	26.7 - 30.2	31.0 - 35.1	35.6 - 40.2
10	7	10.9 - 12.2	12.3 - 13.7	15.2 - 16.9	18.3 - 20.4	21.8 - 24.3	25.6 - 28.5	29.7 - 33.1	34.4 - 38.5

For SI: 1 sq ft = 0.0929 sq m, 1 mph = 0.447 m/s, 1 psf = 47.88 N/sq m

[Table 1606.2E continued]

1. For effective areas or wind speeds between those given above, the load may be interpolated, otherwise use the load associated with the lower effective area.
2. Table values shall be adjusted for height and exposure by multiplying by adjustment coefficients in Table 1606.2D
3. Plus and minus signs signify pressures acting toward and away from the building surfaces.
4. Negative pressures assume door has 2 feet of width in building's end zone.

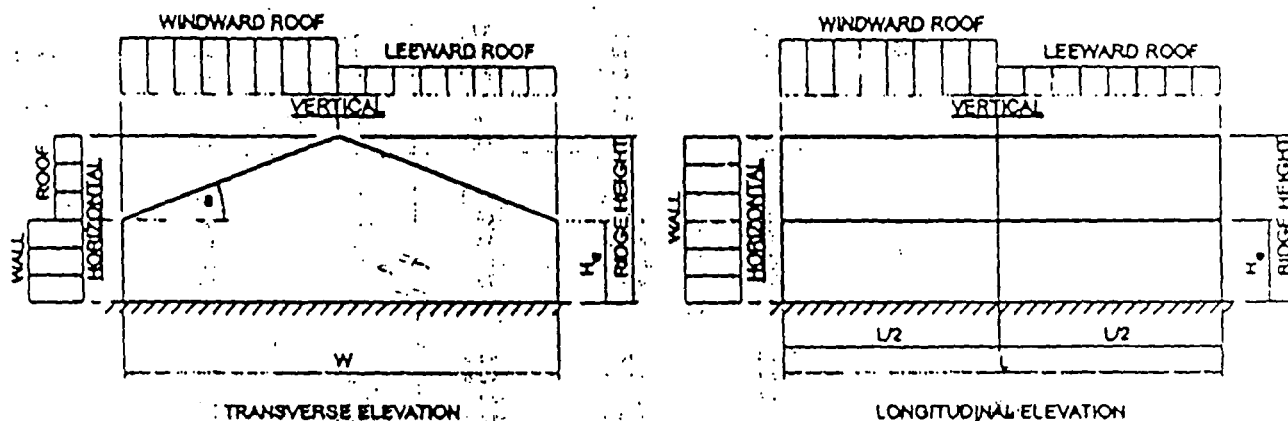


FIGURE 1606.2a
APPLICATION OF MAIN WIND FORCE RESISTING SYSTEM
LOADS FOR SIMPLE DIAPHRAGM BUILDINGS

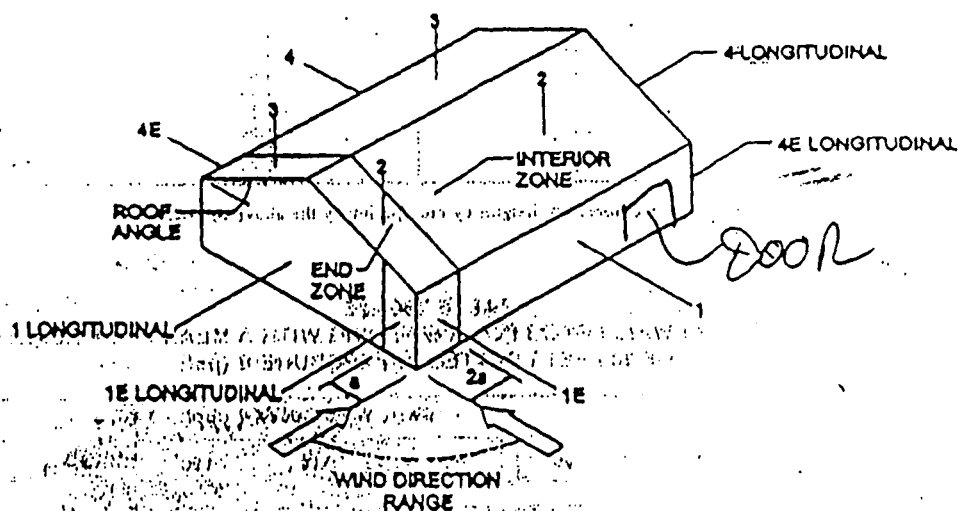
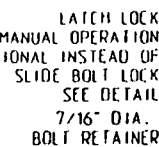


FIGURE 1606.2b
MAIN WIND FORCE LOADING DIAGRAM

NONE



19 GA. GALV.
STEEL END STILE

14 GA. GALV. STEEL
ROLLER HINGES
ATTACHED WITH
(5) 1/4"x5/8"
HEX HEAD SCREWS
PER HINGE

16 GA. GALV. STEEL
INTERMEDIATE HINGE!
ATTACHED WITH
(4) 1/4"x5/8"
HEX HEAD SCREWS
PER HINGE

ROLLER HINGE • LATCH LOCK $\frac{2' = 1'}{1}$ (S1)

HINGE CONNECTION S1
 $2' = 1'$ 2

16 GA. GALV.
STEEL BRACKET

SLIDE BOLT LOCK
ONLY FOR MANUAL OPERATION
OPTIONAL INSTEAD OF
LATCH LOCK
SEE DETAIL

BOTTOM BRACKET-

—DOOR LOCK IS
ONLY FOR MANUAL
OPERATION!
FOR ELECTRICALLY
OPERATED DOORS
SEE SHEET 3

INSIDE ELEVATION
SCALE 1/2"=1'

STOP MOULDING WITH-
FLEXIBLE SEAL
(SUPPLIED BY INSTALLER)

16 GA. GALV.
STEEL BRACKET

14 GA. GALV. STEEL
INTERMEDIATE HINGES
ATTACHED WITH
(4) 1/4"x5/8"
HEX HEAD SCREWS
PER HINGE

19 GA. GALV.
STEEL END STILE

16 GA. BRACKET S1

SLIDE BOLT LOCK - BOTTOM BRACKET (S1)

SIDEROOM

(1) 5/16" DIA. x 1-5/8"
LAG BOLT
ATTACHED TO JAMB
AT EACH JAMB BRACKET

12 GA. GALV. JAMB BRACKET-
ATTACHED WITH
(1) 5/16"x1/2" BOLT & NUT
PER BRACKET

14 GA. GALV. -
STEEL TRACK

7/16" DIA. -
BOLT RETAINER

—11 BALL NYLON
ROLLERS WITH
4-11/16" ROLLER
STEMS

—12 GA. GALV. STEEL
BOTTOM BRACKET
ATTACHED WITH
(4) 1/4"x5/8" HEX HEAD
SCREWS

SECTION A-A
SCALE 4"=1'

Douglas R. Darkley, P.E.
F.P.E. # 49090
Phone # 850-297-0440
Fax # 850-297-0697

12/23/05

15. Dez. 2003

THIS DRAWING IS
VALID FOR THE DESIGNS
DFF, DSP, DLP, DCP-S, DCP-L

SPECIFICATIONS AND NOTES
DOOR SECTIONS ARE OF 26 GA. (0.0159") ROLL FORMED STEEL
AND FEATURING AN EVENLY FILLED POLYURETHANE CORE.

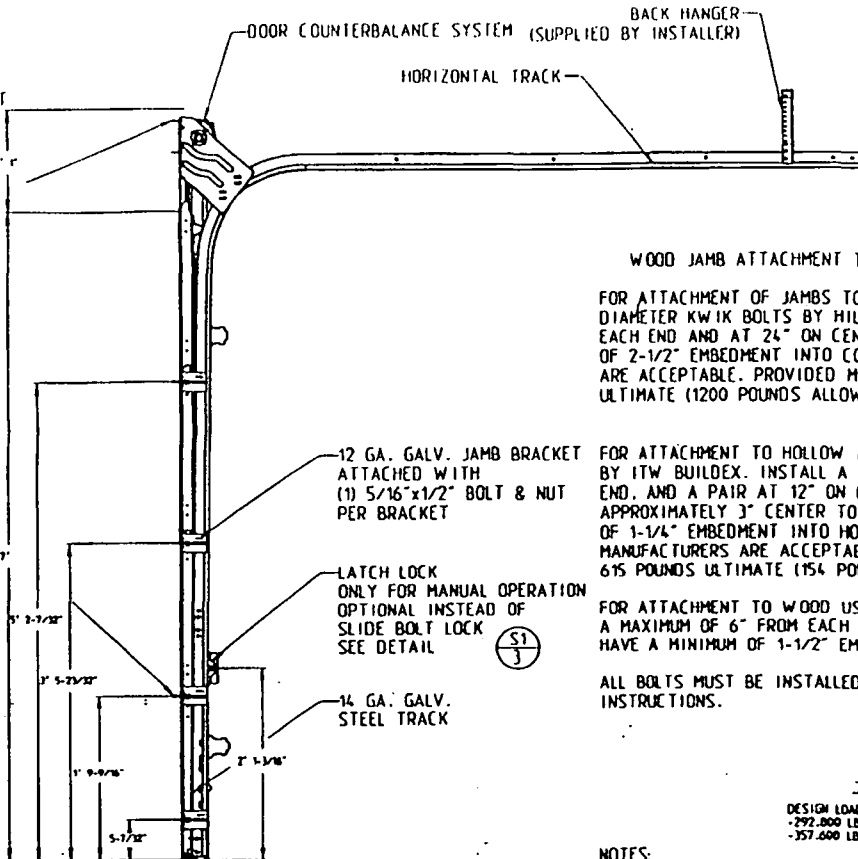
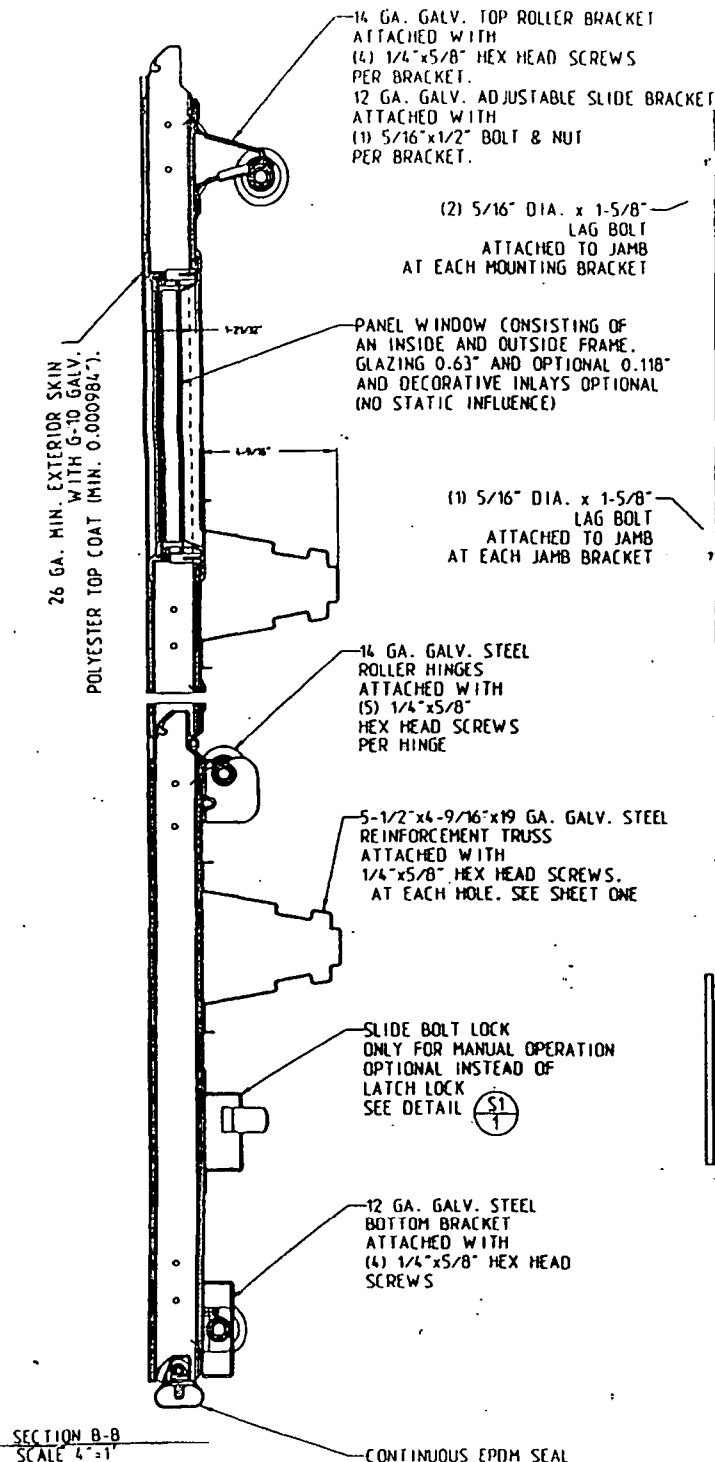
DESIGN LOADS	
+16.600	PSF
-26.700	PSF
TEST LOADS	
+54.900	PSF
-67.050	PSF

DOUBLE SKINNED DOOR 16'-6-RSF

DOOR-WIDTH 16'

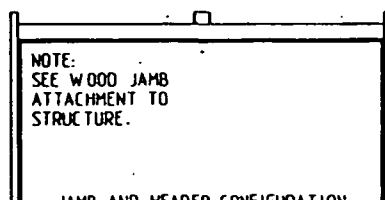
HURRICANE

[illegible]



TRACK CONFIGURATION FOR 4 SECTIONS

SCALE 1"=1'



JAMB AND HEADER CONFIGURATION

SCALE 1/4"=1'

Douglas R. Barkley, P.E.
P.P.E. # 49090
Phone # 850-297-0440
Fax # 850-297-0697

12/23/05

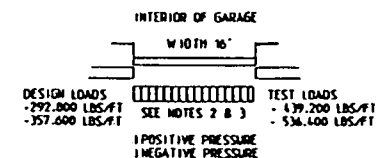
WOOD JAMB ATTACHMENT TO STRUCTURE

FOR ATTACHMENT OF JAMBS TO CAST IN PLACE CONCRETE. USE 3/8" DIAMETER KWIK BOLTS BY HILTI. INSTALL BOLTS A MAXIMUM OF 6" FROM EACH END AND AT 24" ON CENTER. ANCHORS MUST HAVE A MINIMUM OF 2-1/2" EMBEDMENT INTO CONCRETE. ANCHORS BY OTHER MANUFACTURERS ARE ACCEPTABLE. PROVIDED MINIMUM PULLOUT CAPACITY IS 4500 POUNDS ULTIMATE (1200 POUNDS ALLOWABLE) IN f'c=2000 PSI CONCRETE.

FOR ATTACHMENT TO HOLLOW BLOCK. USE 1/4" DIAMETER TAPCON ANCHORS BY ITW BUILDDEX. INSTALL A PAIR OF ANCHORS A MAXIMUM OF 6" FROM EACH END, AND A PAIR AT 12" ON CENTER. THE PAIR OF ANCHORS SHOULD BE APPROXIMATELY 3" CENTER TO CENTER. ANCHORS MUST HAVE A MINIMUM OF 1-1/4" EMBEDMENT INTO HOLLOW BLOCK. ANCHORS BY OTHER MANUFACTURERS ARE ACCEPTABLE. PROVIDED MINIMUM PULLOUT CAPACITY IS 615 POUNDS ULTIMATE (154 POUNDS ALLOWABLE).

FOR ATTACHMENT TO WOOD USE 5/16" DIAMETER LAG BOLTS. INSTALL BOLTS A MAXIMUM OF 6" FROM EACH END, AND AT 12" ON CENTER. ANCHORS MUST HAVE A MINIMUM OF 1-1/2" EMBEDMENT INTO WOOD STRUCTURE.

ALL BOLTS MUST BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.



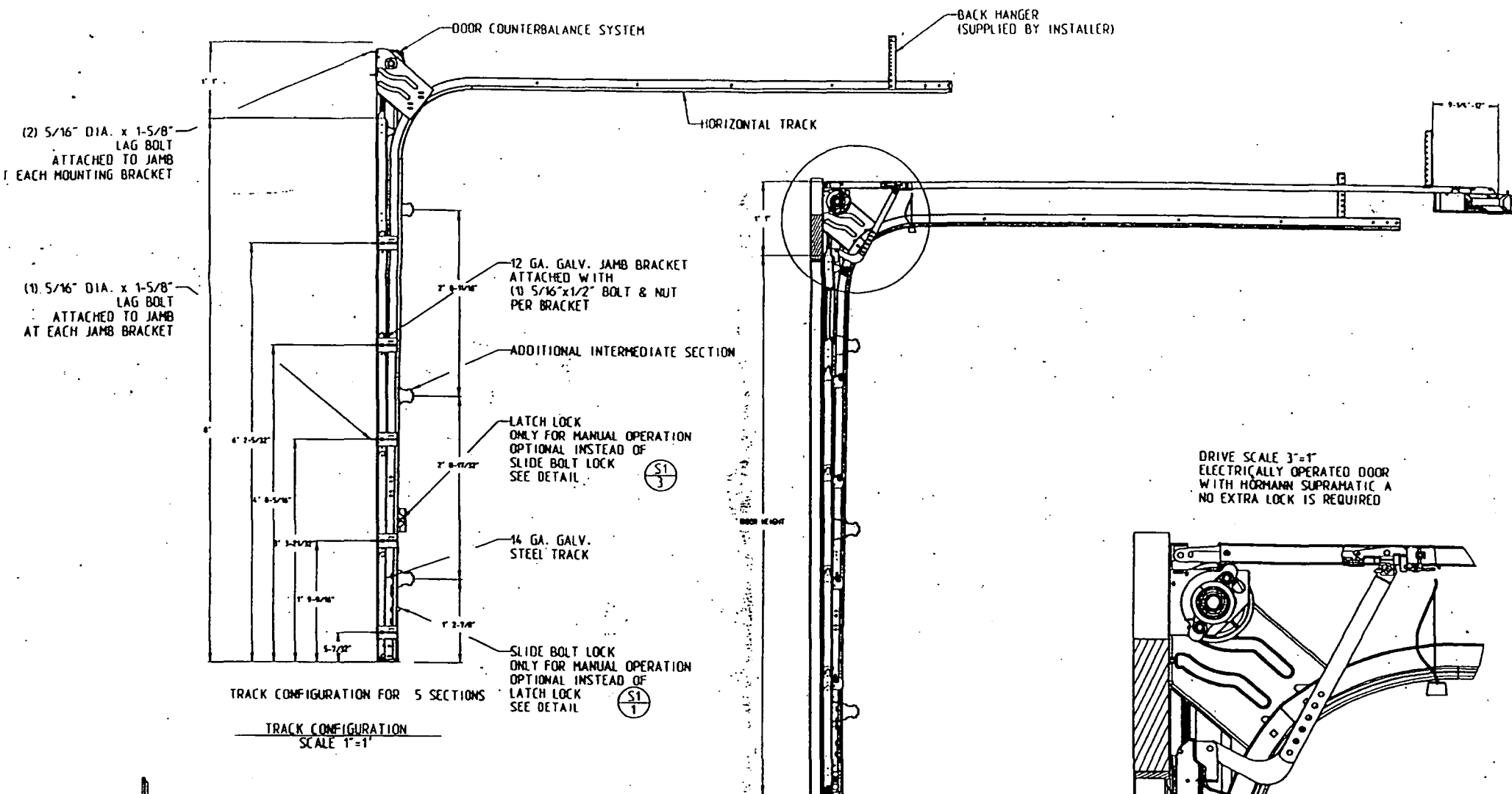
NOTES:

1. ALL THE LOAD FROM THE DOOR IS TRANSFERRED TO THE VERTICAL TRACK. FROM THE TRACK THE LOAD IS TRANSFERRED TO THE VERTICAL JAMBS AND MOUNTING BRACKET. THE HORIZONTAL JAMB OR HEADER RECEIVES NO PORTION OF THE LOAD TRANSFERRED FROM THE DOOR.
2. EACH VERTICAL JAMB RECEIVES MAXIMUM DESIGN LOAD OF: +292.800 LBS/FT & -357.600 LBS/FT
3. EACH VERTICAL JAMB RECEIVES MAXIMUM TEST LOAD OF: +439.200 LBS/FT & -536.400 LBS/FT
4. ALL FASTENERS USED TO SECURE JAMBS MUST BE COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE.
5. SUPPORTING STRUCTURAL ELEMENTS SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER FOR WIND LOADS INDICATED ON THIS DRAWING IN ADDITION TO OTHER LOADINGS.

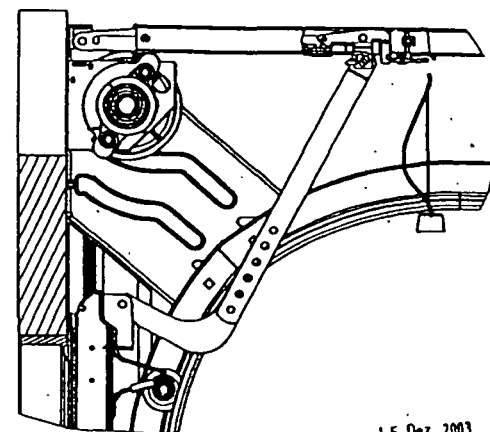
15 Dec. 2003

SECTION B-B
SCALE 4"=1'

				HURRICANE	
				23 EHELENE WAY, VINCENNE, TENNESSEE 37605	
				DOUBLE SKINNED DOOR 36.6 PSF	
				DOOR WIDTH 16'	
				HURRICANE	
				SIZE DRAWN BY: BOHE DATE: APR 10 2003 DRAWING NUMBER: 23049332	
				A2 CHECKED BY: FROMOY DATE: OCT 15 2003 SHEET 2 OF 3	
REV	DESCRIPTION OF REVISIONS	DATE	BY		



DRIVE SCALE 3"=1"
ELECTRICALLY OPERATED DOOR
WITH HORMANN SUPRAMATIC A
NO EXTRA LOCK IS REQUIRED



15. Dez. 2003

[Signature]

Douglas R. Barkley, P.E.
F.P.E. # 49090
Phone # 850-297-0440
Fax # 850-297-0697

12/23/03



TOWN OF SEWALL'S POINT

One South Sewall's Point Road

Sewall's Point, Florida 34996

(772) 287-2455

CORRECTION NOTICE

ADDRESS: 3 E. HIGH PT.

I have this day inspected this structure and these premises and have found the following violations of the City, County, and/or State laws governing same.

CAR DOOR

DOOR BUCK NEEDS 1/2" ϕ
X 3 1/2" LAG SCREWS @ 16" O.C.
BOLTS

*Helen or
Mark*

879-0487

You are hereby notified that no work shall be concealed upon these premises until the above violations are corrected. When corrections have been made, call for an inspection.

DATE: 3/24

[Signature]

INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri _____, 2007

Page 3 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8535	Stark	Temp Power	FAIL	
8	875 River Rd	underground		
	Emil LaV	(N side along fence)		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8024	Harvey	Electrical	FAIL	
1	3 E High Pt	door open -		
	TC Garage Door	close when finished		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed

~~THUR~~ **4-12**, 2007

Page 1 of 1

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8172	Mariano	rough AC	FAIL	
1	23 Middle Rd	frame all	FAIL	
	Ken Wendell-			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7220	Clements	Final dock	PASS	CLOSE
6680	11 W High Pt	Final brack	PASS	CLOSE
3	O/B			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8568	Mariano	Interior rough	PASS	
12	23 Middle Rd			
	C&C Div			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8021~~	~~Hanse~~	~~Final~~	~~PASS~~	~~CLOSE~~
	3E High Pt			
	TC Garage			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER: _____

8137

WINDOWS & DOORS

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 3-27-06

BUILDING PERMIT NO. **8137**

Building to be erected for HARTE Type of Permit WINDOWS + DOORS

Applied for by FIRST FLORIDA DEV. (Contractor) Building Fee \$162 x 9.60/1000 = 153.60

Subdivision HIGH POINT Lot 64 Block _____ Radon Fee _____

Address 3 E. HIGH POINT ROAD Impact Fee _____

Type of structure SFR A/C Fee _____

Parcel Control Number: _____ Electrical Fee _____

13384100200000064010000 Plumbing Fee _____

Amount Paid 153.60 Check # 1048 Cash _____ Other Fees (_____) _____

Total Construction Cost \$ 16,000. TOTAL Fees 153.60

Signed [Signature]

Applicant

Signed [Signature]

Town Building Official

PERMIT

☐ BUILDING ☐ PLUMBING ☐ DOCK/BOAT LIFT ☐ SCREEN ENCLOSURE ☐ FILL ☐ TREE REMOVAL	☐ ELECTRICAL ☐ ROOFING ☐ DEMOLITION ☐ TEMPORARY STRUCTURE ☐ HURRICANE SHUTTERS ☐ STEMWALL	☐ MECHANICAL ☐ POOL/SPA/DECK ☐ FENCE ☐ GAS ☐ RENOVATION ☐ ADDITION <u>2 WINDOWS</u> ☒ <u>REPLACE DOORS</u>

INSPECTIONS

UNDERGROUND PLUMBING _____ UNDERGROUND MECHANICAL _____ STEMWALL FOOTING _____ SLAB _____ ROOF SHEATHING _____ TRUSS ENG/WINDOW/DOOR BUCKS _____ ROOF TIN TAG/METAL _____ PLUMBING ROUGH-IN _____ MECHANICAL ROUGH-IN _____ FRAMING _____ FINAL PLUMBING _____ FINAL MECHANICAL _____ FINAL ROOF _____	UNDERGROUND GAS _____ UNDERGROUND ELECTRICAL _____ FOOTING _____ TIE BEAM/COLUMNS _____ WALL SHEATHING _____ LATH _____ ROOF-IN-PROGRESS _____ ELECTRICAL ROUGH-IN _____ GAS ROUGH-IN _____ EARLY POWER RELEASE _____ FINAL ELECTRICAL _____ FINAL GAS _____ BUILDING FINAL _____

RECEIVED
11/22/06Town of Sewall's Point
BUILDING PERMIT APPLICATIONDate: 3/21/06

Permit Number: _____

OWNER/TITLEHOLDER NAME: Margaret D. Harle Phone (Day) _____ (Fax) _____Job Site Address: 3 East High Pt. Road City: Stuart State: FL Zip: 34996Legal Desc. Property (Subd/Lot/Block) High Point Lot 64 Parcel Number: 13-38-41-002-000-00690-1

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Description of Work To Be Done: Replacing Non Impact to Impact - Front Elevation Windows/Bedroom Kitchen Siders

WILL OWNER BE THE CONTRACTOR?:

YES

☒ NO

(If no, fill out the Contractor & Subcontractor sections below)

(If yes, Owner Builder Affidavit must accompany application)

COST AND VALUES:

Estimated Cost of Construction or Improvements: \$ 16,000.00
(Notice of Commencement needed over \$2500)Estimated Fair Market Value prior to Improvement: \$ 597,600Is Improvement cost 50% or more of Fair Market Value? YES ☐ NO ☒Method of Determining Fair Market Value: Property AppraiserCONTRACTOR/Company: First Florida Development Corp Phone: 682-1387 Fax: 682-2359Street: 200 NE Dixie Hwy City: Stuart State: FL Zip: 34994State Registration Number: _____ State Certification Number: CSC A20468 Martin County License Number: _____

SUBCONTRACTOR INFORMATION:

Electrical: _____ State: _____ License Number: _____

Mechanical: _____ State: _____ License Number: _____

Plumbing: _____ State: _____ License Number: _____

Roofing: _____ State: _____ License Number: _____

ARCHITECT N/A Lic.#: _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

ENGINEER N/A Lic.#: _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____

Carport: _____ Total Under Roof: _____ Wood Deck: _____ Accessory Building: _____

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, MECHANICAL, SIGNS, POOLS, WELLS, FURNACE, BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION:

National Electrical Code: 2002

Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2001

Florida Accessibility Code: 2001

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (required)

Margaret D. HarleState of Florida, County of: MartinThis the 22nd day of March, 2006by Margaret D. Harle who is personally

known to me or produced

as identification. Sandra A. ConnellyMy Commission Expires: August 25, 2008

CONTRACTOR SIGNATURE (required)

Paul L. Kleinfeld, PresOn State of Florida, County of: MartinThis the 22nd day of March, 2006by Paul L. Kleinfeld, Pres who is personally

known to me or produced

As identification. Sandra A. ConnellyMy Commission Expires: August 25, 2008

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/21/2005

PRODUCER (561)776-9001 FAX (561)776-9605
Collinsworth, Alter, Lambert, Inc.
600 Sandtree Drive
Suite 101
Palm Beach Gardens, FL 33403

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INSURED First Florida Development & Construction, Inc
First Florida Commercial, Inc.
200 NE Dixie Highway
Stuart, FL 34994

INSURERS AFFORDING COVERAGE

NAIC #

INSURER A: Amerisure Insurance Co

09088

INSURER B: Amerisure Mutual Ins Co

INSURER C:

INSURER D:

INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L LTR	INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A		GENERAL LIABILITY	GL20169820	01/01/2006	01/01/2007	EACH OCCURRENCE \$ 1,000,000
		☒ COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000
		☐ CLAIMS MADE ☒ OCCUR				MED EXP (Any one person) \$ 5,000
		GEN'L AGGREGATE LIMIT APPLIES PER:				PERSONAL & ADV INJURY \$ 1,000,000
		☐ POLICY ☒ PROJECT ☐ LOC				GENERAL AGGREGATE \$ 2,000,000
						PRODUCTS - COMP/OP AGG \$ 2,000,000
B		AUTOMOBILE LIABILITY	CA1327384	01/01/2006	01/01/2007	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
		☒ ANY AUTO				BODILY INJURY (Per person) \$
		☐ ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
		☐ SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
		☒ HIRED AUTOS				
		☒ NON-OWNED AUTOS				
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
		☐ ANY AUTO				OTHER THAN EA ACC \$
						AUTO ONLY: AGG \$
B		EXCESS/UMBRELLA LIABILITY	CU1327386	01/01/2006	01/01/2007	EACH OCCURRENCE \$ 3,000,000
		☒ OCCUR ☐ CLAIMS MADE				AGGREGATE \$ 3,000,000
		☐ DEDUCTIBLE				\$
		☐ RETENTION \$				\$
B		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WC2006298	01/01/2006	01/01/2007	☒ WC STATUTORY LIMITS ☐ OTHER \$
		ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT \$ 500,000
		If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE \$ 500,000
		OTHER				E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

Sewalls Point Building Department
1 South Sewalls Point Road
Stuart, FL 34996

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

AUTHORIZED REPRESENTATIVE

Lois D. Gleason

**2004-2005 MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE**

Larry C. O'Steen, Tax Collector, P.O. Box 9013, Stuart, FL 34985
(772) 288-6604

LICENSE 1998-513-023 CERT _____

PHONE (561) 692-1387 SIC NO 001521

LOCATION:

200 NE DIXIE HWY MAR

CHARACTER COUNTS IN MARTIN COUNTY

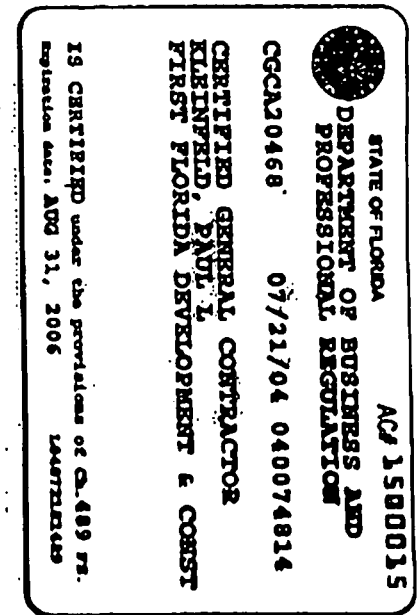
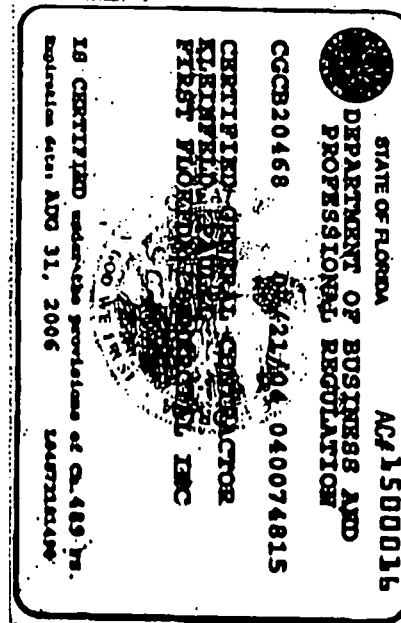
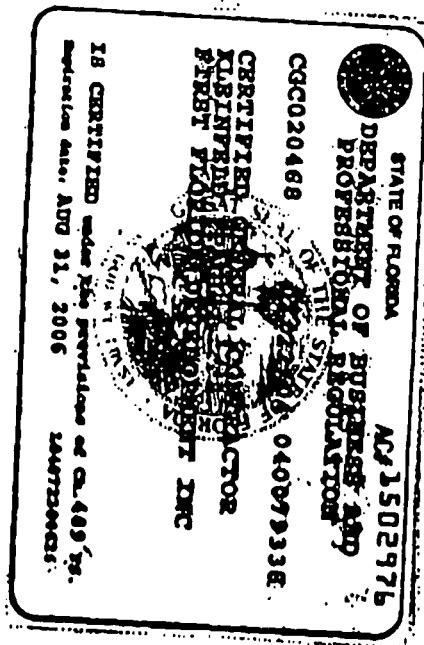
PREV. YR. \$	<u>.00</u>	LIC. FEE \$	<u>25.00</u>
\$	<u>.00</u>	PENALTY \$	<u>0.00</u>
\$	<u>.00</u>	COL. FEE \$	<u>0.00</u>
\$	<u>.00</u>	TRANSFER \$	<u>0.00</u>
TOTAL		<u>25.00</u>	

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **CERT CONT/CONSTRUCTION**

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

17 DAY OF SEPTEMBER 20 04
AND ENDING SEPTEMBER 26 2005

12 04091703 004471



**2005-2006 MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE**

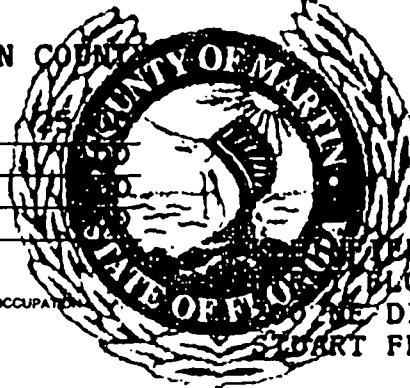
Larry C. O'Steen, Tax Collector, P.O. Box 9013, Stuart, FL 34995
(772) 288-5604

LICENSE 1998-513-023 CERT _____
PHONE (561)692-1387 SIC NO 001521

LOCATION: 200 NE DIXIE HWY MAR

CHARACTER COUNTS IN MARTIN COUNTY

PREV. YR. \$.00 LIC. FEE \$ _____
\$.00 PENALTY \$ _____
\$.00 COL. FEE \$ _____
\$.00 TRANSFER \$ _____
TOTAL 25.00



IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **CERT CONT/CONSTRUCTION**

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

18 DAY OF AUGUST 05
AND ENDING SEPTEMBER 30 2006

WHELFELD, PAUL
FLORIDA DEV & CONST, INC
NE DIXIE HWY
STUART FL 34994

12 05081701 003555

INSTR # 1919400 OR BK 02123 PG 2908 RECD 03/22/2006 09:31:18 AM
Pg 2908: (1pg)
MARSHA EWING MARTIN COUNTY DEPUTY CLERK L Wood

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

PERMIT # _____

TAX FOLIO # 13-38-41-002-000-00640-1

NOTICE OF COMMENCEMENT

STATE OF FLORIDA

COUNTY OF MARTIN

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (INCLUDE STREET ADDRESS IF AVAILABLE):

High Point Lot 64, 3 East High Point Road, Stuart, FL 34996

GENERAL DESCRIPTION OF IMPROVEMENT: Replacement of Window and Slide Door

OWNER: Mrs. Margaret Harte

ADDRESS: 3 East High Point, Stuart, FL 34996

PHONE #: _____

FAX #: _____

INTEREST IN PROPERTY: n/a

NAME AND ADDRESS OF FEE SIMPLE TITLE HOLDER (IF OTHER THAN OWNER): n/a

CONTRACTOR: First Florida Development & Construction, Inc.

ADDRESS: 200 NE Dixie Hwy., Stuart, FL 34994

PHONE #: (772) 692-1387

STATE OF FLORIDA

MARTIN COUNTY
FAX # (772) 692-2359

SURETY COMPANY (IF ANY): n/a

ADDRESS: _____

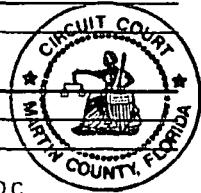
PHONE #: _____

BOND AMOUNT: _____

THIS IS TO CERTIFY THAT THE
FOREGOING 1 PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL

FAX # MARSHA EWING, CLERK

BY [Signature] D.C.
DATE 3/22/06



LENDER/MORTGAGE COMPANY: n/a

ADDRESS: _____

PHONE #: _____

FAX #: _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7., FLORIDA STATUTES:

NAME: _____

ADDRESS: _____

PHONE #: _____

FAX #: _____

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES _____
OF _____ TO RECEIVE A COPY OF THE LIENOR'S
NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____

FAX #: _____

EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

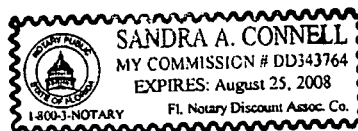
THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

Margaret Harte
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 22nd DAY OF March 2006
BY Margaret Harte

PERSONALLY KNOWN ✓
OR PRODUCED ID _____
TYPE OF ID _____

[Signature]
NOTARY SIGNATURE





**First
Florida
Development**
& Construction, Inc.

200 NE Dixie Highway . Stuart, FL 34994

(772) 692-1387

Fax: (772) 692-2359

Letter of Transmittal

TO: Town of Sewall's Point Bldg. Dept.

Date:	3/21/2006	Job NO.	400R
Attention:			
RE: Harte Residence			
3 East Highpoint Road			
Sewall's Point, FL			

WE ARE SENDING YOU: ☒ Attached Under separate cover via _____ the following items:

____ Shop drawings ____ Prints ____ Plans ____ Samples ____ Contracts
____ Copy of letter ____ Change order

COPIES	DATE	NO.	DESCRIPTION
1			Permit Application
1			Recorded Notice of Commencement

THESE ARE TRANSMITTED as checked below:

____ For approval ____ For signature ____ Resubmit ____ copies for approval
____ For your use ____ approved as noted ____ Submit ____ copies for distribution
____ As requested ____ returned for corrections ____ Return ____ corrected prints
____ For review and comment

FOR BIDS DUE _____ 19 ____ PRINTS RETURNED AFTER LOAN TO US

REMARKS: _____

Please accept this permit application for the Harte Residence. We are changing from non-impact to impact at the front elevation windows and 2 sliders at kitchen and master bedroom areas only. Please contact us with questions.

Thank You,
Tiffany Kearns

Front Elevation



BUILDING CODE COMPLIANCE
PRODUCT CONTROL DIVISION

FILE COPY
TOWN OF SEWALL'S POINT
THESE PLANS HAVE BEEN
REVIEWED FOR CODE COMPLIANCE

DATE: 3/21/06

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Innovative Window Concepts
505 Industrial Way
Boynton Beach, FL 33426

BUILDING OFFICIAL
Gene Simmons

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Aluminum Single Hung Window-LMI

APPROVAL DOCUMENT: Drawing No. W03-53, dated 07/14/03, with revision "A" dated 01/13/04, titled "Aluminum Single Hung Window (L.M.I.)", sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence pages E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by Theodore Berman, P.E.



NOA No 03-1201.03
Expiration Date: February 19, 2009
Approval Date: February 19, 2004
Page 1

Innovative Window Concepts

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **W03-53**, dated 07/14/03, with revision "A" dated 01/13/04, titled "Aluminum Single Hung Window (L.M.I.)", sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test, per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading, per FBC, TAS 203-94
 - 6) Force Entry Test, per FBC 2411 3.2.1 and TAS 202-94along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by American Test Lab of South Florida, Test Report No. **ATL-0527.01-03**, dated 06/12/03, signed and sealed by Henry Hattem, P.E.

C. CALCULATIONS

1. Anchor calculations, ASTM-E1300- 98, and comparative analysis, prepared by Al-Farooq Corp. on 07/11/03, signed and sealed by Humayoun Farooq, P.E.

D. QUALITY ASSURANCE

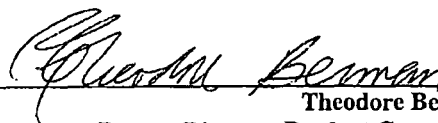
1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **01-1204.01** issued to E.I. DuPont DeNemours for "Sentry Glass ® Plus", dated 01/17/02, expiring on 01/14/07.

F. STATEMENTS

1. Statement letter of compliance, dated July 11, 2003, signed and sealed by Humayoun Farooq, P.E.
2. Statement letter of no financial interest July 11, 2003, signed and sealed by Humayoun Farooq, P.E.



Theodore Berman, P.E.

Deputy Director, Product Control Division

NOA No 03-1201.03

Expiration Date: February 19, 2009

Approval Date: February 19, 2004

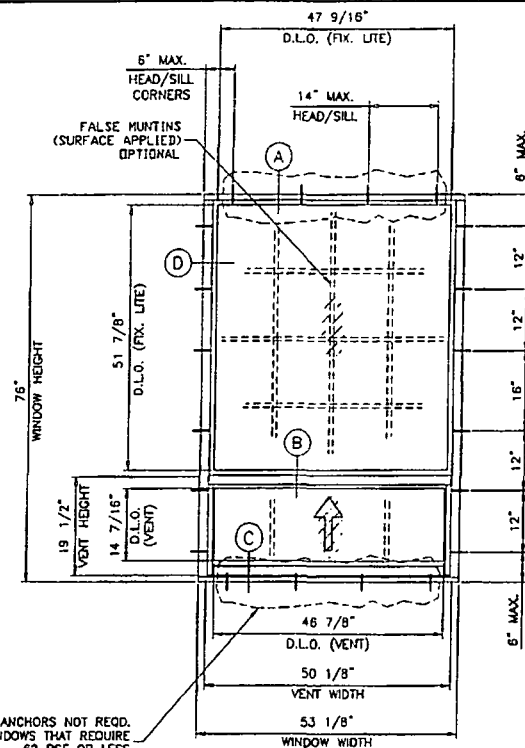
UNEQUAL LITES WINDOWS													
DESIGN LOAD CAPACITY - PSF													
FLANGE DIMS.		ANCHORS TYPE 'A'						ANCHORS TYPE 'B'					
		SERIES 1040		SERIES 1041		SERIES 1082		SERIES 1040		SERIES 1041		SERIES 1082	
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8" (4)	62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	91.0	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	90.0	82.4	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	68.3	68.3	68.3	62.0	62.0	65.0	75.0	90.0	130.0
37"		59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0	65.0	75.0	90.0	127.4
48"	63" (5)	45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0	65.0	75.0	90.0	106.2
53-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0	65.0	75.0	90.0	95.9
19-1/8"		62.0	62.0	65.0	75.0	90.0	114.7	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	91.4	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	90.0	82.8	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	68.6	68.6	68.6	62.0	62.0	65.0	75.0	90.0	130.0
37"	76" (6)	59.3	59.3	59.3	59.3	59.3	59.3	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.9	54.9	54.9	54.9	54.9	54.9	62.0	62.0	65.0	75.0	90.0	128.0
48"		45.7	45.7	45.7	45.7	45.7	45.7	62.0	62.0	65.0	75.0	90.0	106.7
53-1/8"		41.3	41.3	41.3	41.3	41.3	41.3	62.0	62.0	65.0	75.0	90.0	96.4
19-1/8"		62.0	62.0	65.0	75.0	90.0	114.1	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	90.9	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"	76" (6)	62.0	62.0	65.0	75.0	90.0	82.4	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	68.2	68.2	68.2	62.0	62.0	65.0	75.0	90.0	130.0
37"		59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0	65.0	75.0	90.0	127.3
48"		45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0	65.0	75.0	90.0	108.1
53-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0	65.0	75.0	90.0	95.9

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

UNEQUAL LITES WINDOWS													
DESIGN LOAD CAPACITY - PSF													
FLANGE DIMS.		ANCHORS TYPE 'B'											
		SERIES 1082											
WIDTH	HEIGHT	EXT.(+)	INT.(-)										
19-1/8"	50-5/8" (6)	90.0	130.0										
24"		90.0	130.0										
26-1/2"		90.0	130.0										
32"		90.0	130.0										
37"		90.0	130.0										
40"		90.0	130.0										
48"	63" (7)	90.0	130.0										
53-1/8"		90.0	130.0										
19-1/8"		90.0	130.0										
24"		90.0	130.0										
26-1/2"		90.0	130.0										
32"		90.0	130.0										
37"	76" (8)	90.0	130.0										
40"		90.0	130.0										
48"		90.0	130.0										
53-1/8"		90.0	130.0										
19-1/8"		90.0	130.0										
24"		90.0	130.0										
26-1/2"	76" (8)	90.0	130.0										
32"		90.0	130.0										
37"		90.0	130.0										
40"		90.0	130.0										
48"		90.0	130.0										
53-1/8"		90.0	127.3										

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

HEAD/SILL ANCHORS NOT REQ.
FOR WINDOWS THAT REQUIRE
62 PSF OR LESS
DESIGN PRESSURES



UNEQUAL LITES (ORIEL TYPE)

TYPICAL ELEVATION
TESTED UNIT

WINDOWS RATED FOR LARGE MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)

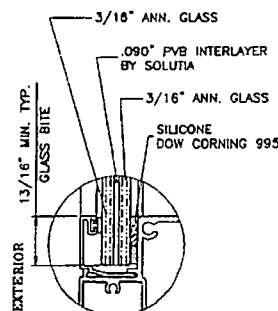
DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER
CHARTS SHOWN ON SHEETS 1 AND 2.

THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE
ZONE OF THE 2001 FLORIDA BUILDING CODE.

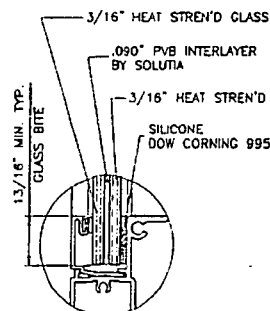
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER
LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS.
ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL
DRESSING OR STUCCO.

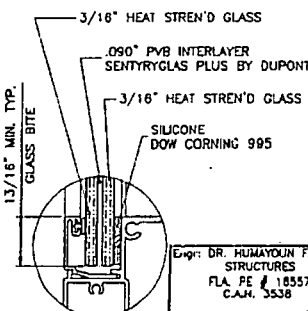
ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS
ARE NOT PART OF THIS APPROVAL.



SERIES 1040



SERIES 1041



SERIES 1082

GLAZING OPTIONS

Engr: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 18557
C.A.N. 3538

JAN 19 2004

Approved as complying with the
Florida Building Code
Date 02/19/04
NOAP 03-1221.62
Miami Design Product Control
By: *[Signature]*

a f c

AL-FAROOQ CORPORATION
 ENGINEERS, PLANNERS & PRODUCT DESIGN
 1235 SW 87 AVE
 MIAMI, FLORIDA 33174
 TEL. (305) 284-8100 FAX. (305) 262-6978
 COMP-ANL W03-53WC

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)
INNOVATIVE WINDOW CONCEPTS
 505 INDUSTRIAL WAY
 BOYNTON BEACH, FL. 33426
 TEL. (561) 493-2303 FAX (561) 493-2302

REVISIONS:
 NO. DATE BY DESCRIPTION
 1 01/13/04 NO CHANGE THIS SHEET

DESIGNED: 07-14-03
 DRAWN: 1/23/04
 CHECKED: dr. BY: H.A.U.D.
 OK: BY:

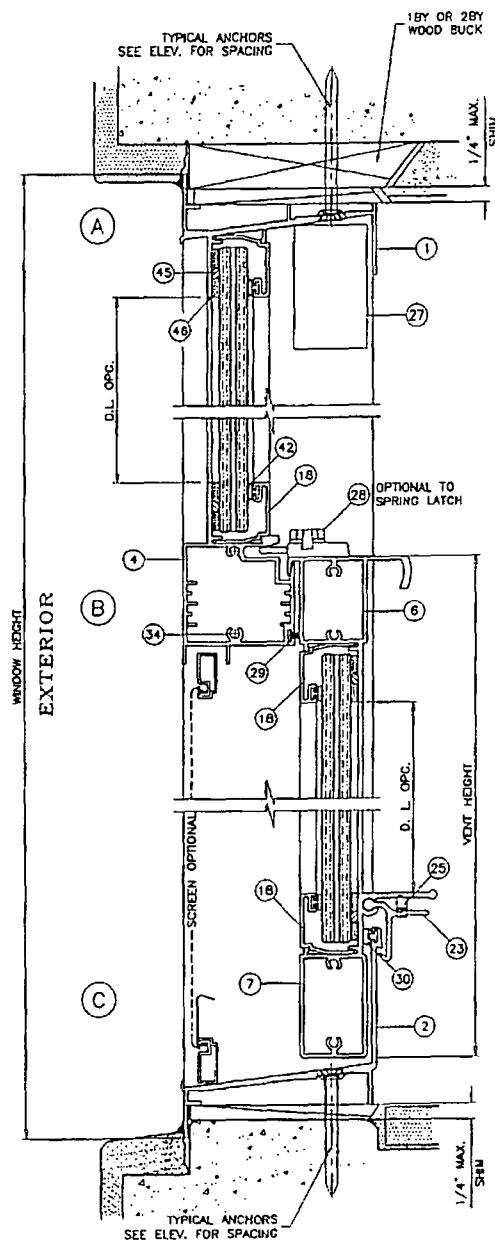
drawing no.
W03-53
 sheet 1 of 5

EQUAL LITES WINDOWS													
DESIGN LOAD CAPACITY - PSF													
FLANGE DIMS.		ANCHORS TYPE 'A'						ANCHORS TYPE 'B'					
		SERIES 1040			SERIES 1041			SERIES 1040			SERIES 1041		
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	24"	62.0	62.0	65.0	75.0	90.0	111.2	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	88.6	88.6	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	80.3	80.3	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	66.5	66.5	66.5	62.0	62.0	65.0	75.0	90.0	130.0
37"		57.5	57.5	57.5	57.5	57.5	57.5	62.0	62.0	65.0	75.0	90.0	130.0
40"	(2)	53.2	53.2	53.2	53.2	53.2	53.2	62.0	62.0	65.0	75.0	90.0	124.1
48"		44.3	44.3	44.3	44.3	44.3	44.3	62.0	62.0	65.0	75.0	90.0	103.4
53-1/8"		40.0	40.0	40.0	40.0	40.0	40.0	62.0	62.0	65.0	75.0	90.0	93.4
19-1/8"		62.0	62.0	65.0	75.0	90.0	113.0	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	90.1	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"	38-3/8"	62.0	62.0	65.0	75.0	81.6	81.6	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	67.5	67.5	67.5	62.0	62.0	65.0	75.0	90.0	130.0
37"		58.4	58.4	58.4	58.4	58.4	58.4	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.0	54.0	54.0	54.0	54.0	54.0	62.0	62.0	65.0	75.0	90.0	126.1
48"		45.0	45.0	45.0	45.0	45.0	45.0	62.0	62.0	65.0	75.0	90.0	105.1
53-1/8"	(3)	40.7	40.7	40.7	40.7	40.7	40.7	62.0	62.0	65.0	75.0	90.0	94.9
19-1/8"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	91.0	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	82.4	82.4	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	68.3	68.3	68.3	62.0	62.0	65.0	75.0	90.0	130.0
37"	50-5/8"	59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0	65.0	75.0	90.0	127.4
48"		45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0	65.0	75.0	90.0	106.2
53-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0	65.0	75.0	90.0	95.9
19-1/8"		62.0	62.0	65.0	75.0	90.0	114.7	62.0	62.0	65.0	75.0	90.0	130.0
24"	63"	62.0	62.0	65.0	75.0	90.0	91.4	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	82.8	82.8	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	68.6	68.6	68.6	62.0	62.0	65.0	75.0	90.0	130.0
37"		59.3	59.3	59.3	59.3	59.3	59.3	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.9	54.9	54.9	54.9	54.9	54.9	62.0	62.0	65.0	75.0	90.0	128.0
48"	(5)	45.7	45.7	45.7	45.7	45.7	45.7	62.0	62.0	65.0	75.0	90.0	106.7
53-1/8"		41.3	41.3	41.3	41.3	41.3	41.3	62.0	62.0	65.0	75.0	90.0	96.4
19-1/8"		62.0	62.0	65.0	75.0	90.0	114.1	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	90.9	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	82.4	82.4	62.0	62.0	65.0	75.0	90.0	130.0
32"	76"	62.0	62.0	65.0	68.2	68.2	68.2	62.0	62.0	65.0	75.0	90.0	130.0
37"		59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0	65.0	75.0	90.0	127.3
48"		45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0	65.0	75.0	90.0	106.1
53-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0	65.0	75.0	90.0	95.9

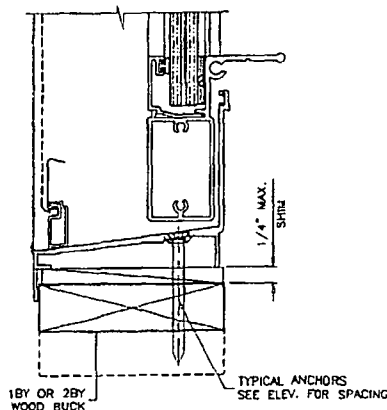
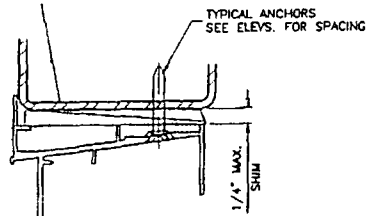
* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

EQUAL LITES WINDOWS													
DESIGN LOAD CAPACITY - PSF													
FLANGE DIMS.		ANCHORS TYPE 'B'											
				SERIES 1082									
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	24"	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
24"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
26-1/2"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
32"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
37"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
40"	(3)	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
48"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
53-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
19-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
24"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
26-1/2"	38-3/8"	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
32"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
37"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
40"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
48"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
53-1/8"	(5)	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
19-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
24"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
26-1/2"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
32"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
37"	50-5/8"	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
40"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
48"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
53-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
19-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
24"	63"	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
26-1/2"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
32"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
37"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
40"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
48"	(7)	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
53-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
19-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
24"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
26-1/2"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
32"	76"	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
37"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
40"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
48"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0
53-1/8"		90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0	90.0	130.0

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



METAL STRUCTURES
(STEEL OR ALUM. 1/8" MIN. THICK)
STEEL : $F_y = 36$ KSI MIN.
ALUMINUM : 6063-T5 MIN.



WOOD BUCKS NOT BY I.W.C., MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

ANCHORS TYPE 'A'

3/16" TAPCONS

INTO 2BY WOOD BUCKS OR WOOD STRUCTURE

1-3/8" MIN. PENETRATION INTO WOOD

THRU 1BY BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY

1-1/4" MIN. EMBED INTO CONC. OR MASONRY

ANCHORS TYPE 'B'

1/4" TAPCONS

INTO 2BY WOOD BUCKS OR WOOD STRUCTURE

1-1/2" MIN. PENETRATION INTO WOOD

THRU 1BY BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY

1-1/4" MIN. EMBED INTO CONC. OR MASONRY

3/16" TEKs OR SELF DRILLING SCREWS

INTO METAL STRUCTURES (1/8" MIN. THICKNESS)

(1/4" MAX. SHIM SPACE)

#10 SMS OR SELF DRILLING SCREWS

INTO DADE COUNTY APPROVED MULLIONS

(NO SHIM SPACE)

SEALANT:

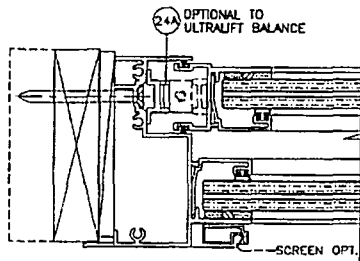
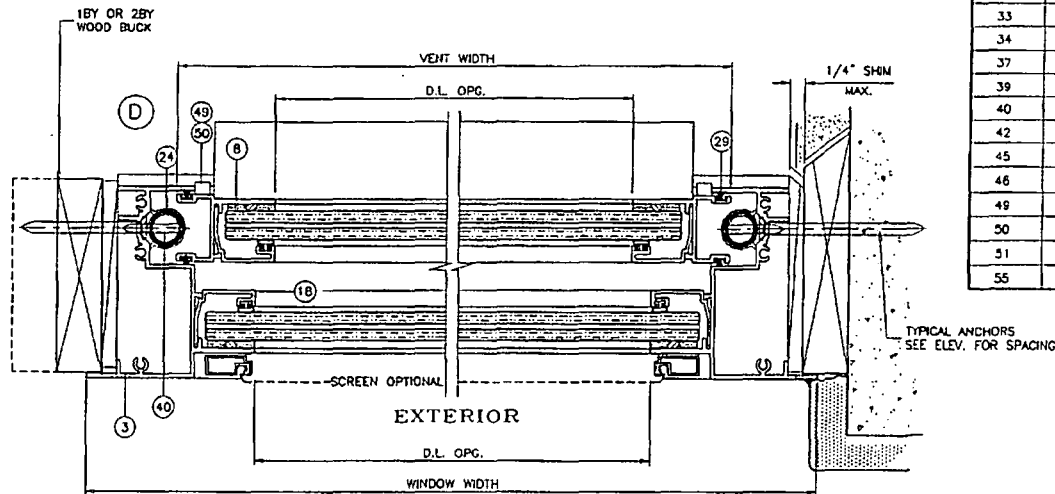
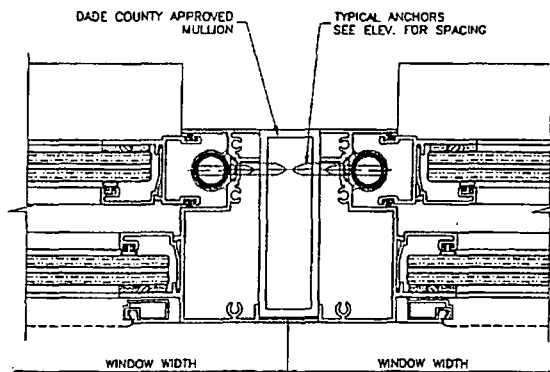
ALL JOINTS AND FRAME CONNECTIONS SEALED WITH SCHNEE MOREHEAD SEAM SEALER SM5504.

Approved as complying with the
Florida Building Code
Date: 02/19/04
MOAB: 03-20103
Miami Dade Product Control
Division
By: *[Signature]*

Eng: DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16537
C.A.N. 3538

JAN 19 2004

AL-FAROOQ CORPORATION ENGINEERS, PLANNERS & PRODUCT DESIGN 1235 SW 87 AVE MIAMI, FLORIDA 33174 TEL (305) 264-8100 FAX (305) 262-6978 COMP-ANL W03-53WC	
ALUMINUM SINGLE HUNG WINDOW (L.M.I.) INNOVATIVE WINDOW CONCEPTS 505 INDUSTRIAL WAY BOYNTON BEACH, FL 33426 TEL (561) 493-2303 FAX (561) 493-2302	
Revisions: NO. DATE BY DESCRIPTION A 10.11.04 NO CHANGE THIS SHEET	DATE: 07-14-03 SCALE: 1/2" = 1'-0" DR. BY: HMMO CHK. BY:
drawing no. W03-53 sheet 3 of 5	



ITEM NO.	PART NO.	QUANTITY	DESCRIPTION	MATERIAL	MANP./SUPPLIER/REMARKS
1	021-029	1	FRAME HEAD	6063-T5	ARCH ALUM.
2	021-002	1	FRAME SILL	6063-T5	ARCH ALUM.
3	021-005	2	FRAME JAMB	6063-T5	ARCH ALUM.
4	022-007	1	MTG. RAIL	6063-T5	ARCH ALUM.
5	022-004	1	VENT TOP RAIL	6063-T5	ARCH ALUM.
7	022-001	1	VENT BOTTOM RAIL	6063-T5	ARCH ALUM.
8	021-003	2	VENT SIDE RAIL	6063-T5	ARCH ALUM.
16	021-011	4/ LITE	GLAZING BEAD	6063-T5	ARCH ALUM.
23	021-008	2/ VENT	SNAP LATCH (2 @ 3" LG)	6063-T5	ARCH ALUM.
24	025-000	2	ULTRA LIFT BALANCE		CALDWELL MFG
24A	024-000	2	BLOCK & TACKLE BALANCE		BSI
25	006-001	2	SPRING	ST/ST	IND. SPRING
26	004-005	-	UDX BRACKET	STEEL	CALDWELL MFG
27	010-001	-	SASH STOP	RIGID VINYL	MASTER TOOL
28	004-002	-	SWEEP LOCK @ 7" FROM ENDS	METAL	SULLIVAN & ASSOC.
29	016-001	AS REQD.	FIN SEAL	WOOL PILE	ULTRA FAB
30	023-001	-	FILLED BULB VINYL		AMESBURY
31	015-009	-	CHIMNEY PLUG	CLOSED CELL	FRANK LOWE RUBBER
33	008-014	AS REQD.	#8X1 PHPH SMS	ST/ST	
34	008-031	2/ END	#10X1 PHPH SMS	ST/ST	
37	012-001	-	SEAM SEALER SM3504	ACRYLIC	SCHNEE WOREHEAD
39	008-010	-	#8X1/2 UCFFPH SMS	ST/ST	
40	008-017	-	#8X1 1/4 FHPH SMS	ST/ST	
42	015-001	AS REQD.	BULB VYNIL	VINYL	MASTER TOOL
45	015-008	-	0.150 SPACER	VINYL	FRANK LOWE RUBBER
46	012-004	-	DOW 995	SILICONE	DOW CORNING
49	010-010	-	SASH GUIDE TOP	RIGID PVB	M & M PLASTICS
50	010-011	-	SASH GUIDE BOT	RIGID PVB	M & M PLASTICS
51	008-002	-	#6X1/2 FHPH SMS	ST/ST	
55	003-001	AS REQD.	ROLL FORM SCREEN FRAME	ALUMINUM	FLORIDA SCREEN

Approved as complying with the
Florida Building Code
Date: 02/19/04
NOAR 02-120.03
Miami-Dade Product Control
By: *[Signature]*

Eng: DR. HUSAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

JAN 19 2004

afc

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 282-9978
COMP-ANL W03-53WC

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)
INNOVATIVE WINDOW CONCEPTS
505 INDUSTRIAL WAY
BOYNTON BEACH, FL 33426
TEL (301) 493-2303 FAX (301) 493-2302

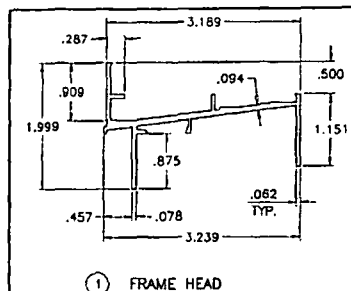
REVISIONS:

NO.	DATE	BY	DESCRIPTION
1	01.13.04	A	NO CHANGE THIS SHEET

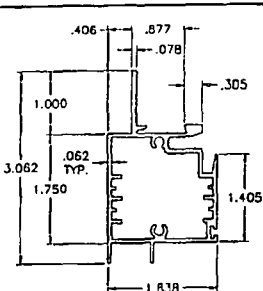
DATE: 07-14-03
SCALE: 1/2" = 1"
BY: HAND
CHK: BY:

DRAWING NO.
W03-53

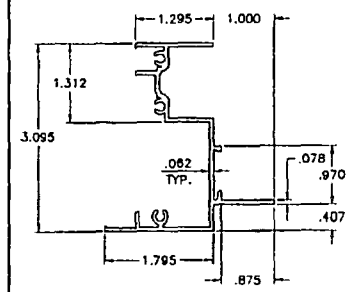
SHEET 4 OF 5



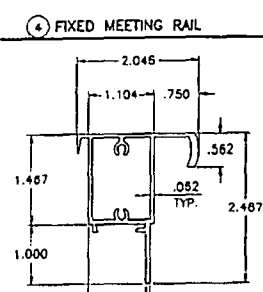
1 FRAME HEAD



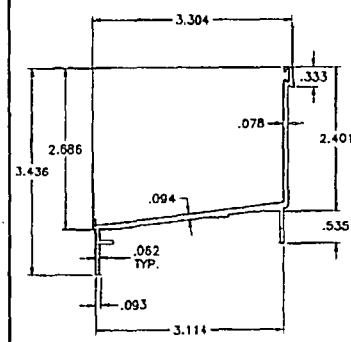
4 FIXED MEETING RAIL



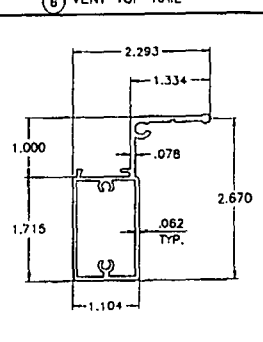
3 FRAME JAMB



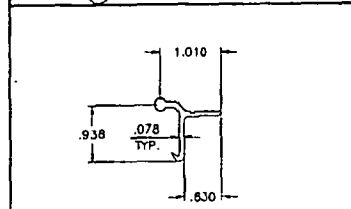
6 VENT TOP RAIL



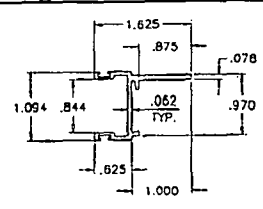
2 FRAME SILL



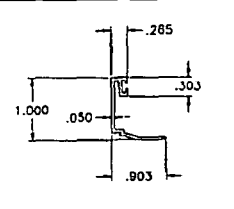
7 VENT BOTTOM RAIL



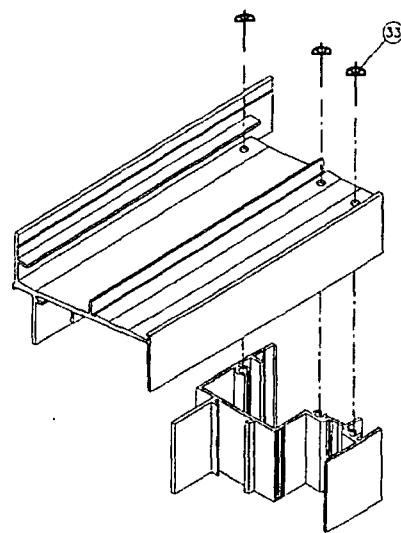
23 LATCH



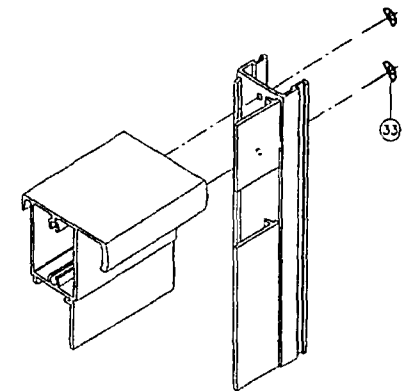
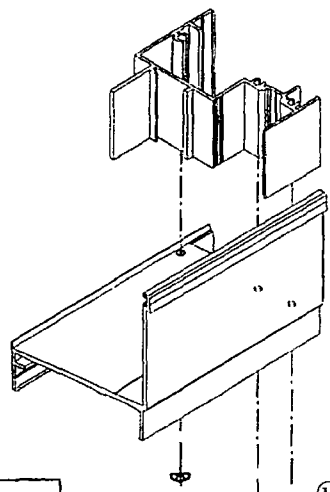
8 VENT SIDE RAIL



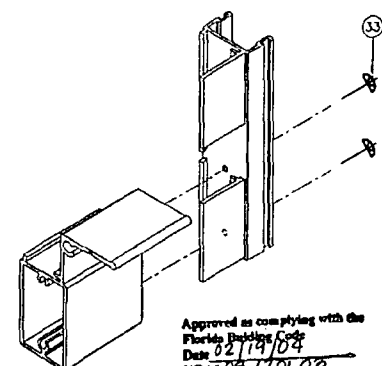
18 GLAZING BEAD



FRAME CORNERS



VENT TOP CORNER



VENT BOTTOM CORNER

Approved as complying with the
Florida Building Code
Date 02/19/04
NOA# 03-120102
Miami Dade Product Control
Division
By *[Signature]*

Engr: DIL. HUNAYOUN FAROOQ
STRUCTURES
FLA. PE # 115357
C.A.N. 3538

JAN 19 2004

afc
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978
COMP-ANI\W03-53MC

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)
INNOVATIVE WINDOW CONCEPTS
505 INDUSTRIAL WAY
BOYNTON BEACH, FL. 33426
TEL. (561) 493-2303 FAX. (561) 493-2302

REVISIONS:	DATE	BY	DESCRIPTION
1	01.11.04	A	REV. PER BOCC CONDUITS

Series: 07-11-03
Scale: 1/2" = 1"
Dr. by: HAMD
Chk. by:
drawing no.
W03-53
sheet 5 of 5

flute

*sliders
master bedroom
kitchen*



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Windoer, Inc.
1978 Stanhome Way
Orlando, FL 32804

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series 8000 Aluminum Sliding Glass Door-L.M.I.

APPROVAL DOCUMENT: Drawing No. WIND0076, titled "Series 8000 SGD Large Missile Elevation and General Notes", sheets 1 through 8 of 8, prepared by Product Technology Corporation, dated by 07/14/04 with revision "A" on 12/29/04, signed and sealed by Eric S. Nielsen, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence pages E-1, as well as approval document mentioned above
The submitted documentation was reviewed by **Herminio F. Gonzalez, P.E., Director, BCCO**



NOA No 04-1020.02
Expiration Date: April 14, 2010
Approval Date: April 14, 2005
Page 1

Windoer Incorporated

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **WIND0076** titled "Series 8000 SGD Large Missile Elevation and General Notes", Sheets 1 through 8 of 8, prepared by Product Technology Corporation dated 07/14/04 with revision "A" on 12/29/04, signed and sealed by Eric S. Nielsen, P.E.

B. TESTS

1. Test reports on
 - 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Large Missile Impact Test per FBC, TAS 201-94
 - 5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
 - 6) Forced Entry Test, per FBC 2411 3.2.1 (b) and TAS 202-94along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3020-2**, dated 05/06/04, signed and sealed by Gerald J. Ferrara, P.E.

C. CALCULATIONS

1. Anchor Calculations, ASTM-E1300, and structural analysis, prepared by Product Technology Corporation, dated 08/03/04, signed and sealed by Eric S. Nielsen, P.E.

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

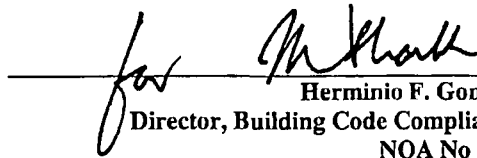
1. Notice of Acceptance No. **03-0415.13** for "Vanceva Composites" issued to Solutia Inc., approved on 12/11/03 with expiration date of 12/11/08.

F. STATEMENTS

1. Statement letter of compliance and no financial interest, dated October 05, 2004, signed and sealed by Eric S. Nielsen, P.E.

G. OTHER

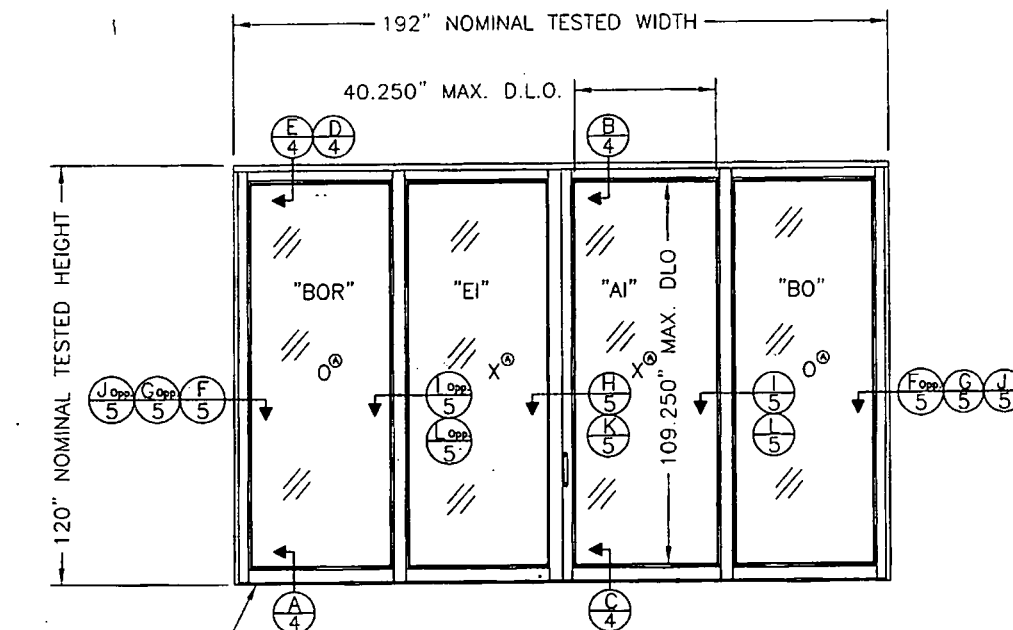
1. Letter from the consultant stating that the product is in compliance with the Florida Building Code.



Herminio F. Gonzalez, P.E.
Director, Building Code Compliance Office
NOA No 04-1020.02
Expiration Date: April 14, 2010
Approval Date: April 14, 2005

GENERAL NOTES:

- 1) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE HVHZ FLORIDA BUILDING CODE.
- 2) WOOD BUCK, STEEL OR WOOD FRAMING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE, BUCK OR FRAMING IS RESPONSIBILITY OF ARCHITECT OF RECORD.
- 3) PRODUCTS ARE APPROVED FOR USE WHERE LARGE MISSILE IMPACT RESISTANCE IS REQUIRED. IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED.
- 4) SEE COMPARATIVE ANALYSIS & DESIGN PRESSURE TABLES ON SHEET 2 FOR QUALIFIED CONFIGURATIONS AND DESIGN PRESSURE RATINGS.



WEEP HOLE
1" X 0.1875" TYP.

8000 OXXO SLIDING GLASS DOOR

"BOR" PANEL (FIXED) = 49-1/2" X 118-5/16"
 "EI" PANEL (ACTIVE) = 50-1/4" X 118-5/16"
 "AI" PANEL (ACTIVE) = 49-1/2" X 118-5/16"
 "BO" PANEL (FIXED) = 49-1/2" X 118-5/16"

SHEET	SHEET DESCRIPTION
1	ELEVATION & GENERAL NOTES
2	COMPARATIVE ANALYSIS & DESIGN PRESSURE TABLES
3	ANCHORING DETAILS
4	VERTICAL CROSS SECTIONS
5	HORIZONTAL CROSS SECTIONS
6	GLAZING DETAILS
7	BILL OF MATERIALS
8	COMPONENTS

A	Per Door letter dated 12/03/04	12/28/04	DRL
SYM	REVISION	DATE	BY

ESK
 1/28/05
 Eric S. Nielsen
 Florida P. E. No. 41323
 Product Technology Corporation
 1150 Louisiana Ave., Suite 6
 Winter Park, Florida 32789
 FBPE Certificate of Authorization NO. 8881

WINDOOR, INC.
 1978 STANHOME WAY, ORLANDO, FL.

TITLE: SERIES 8000 SGD LARGE MISSILE ELEVATION AND GENERAL NOTES.

PREPARED BY: *PTC*
 Product Technology Corporation
 Phone 407.622.8334 Fax 407.622.8335

DATE: 07/14/04
 Dwg. No: WIND0076
 SHEET: 1 OF 8

Approved as complying with the
 Florida Building Code
 Date: 4/14/05
 NOAH 04-1070-07
 Miami-Dade Product Control
 Division
 By: *M. Thaler*

Table 1: Comparative Analysis And Design Pressure Table Reinforced Units

Configuration	Overall Nominal Size (in)	Design Pressure w/Reinforcement (psf)					
		Pos: By Sill Riser Height					
		4 1/4"	3 1/2"	3"	2 1/4"	1 1/2"	Neg
OX, XO, XX	48" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	60" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	72" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	84" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	96" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	48" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	60" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	72" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	84" x 96"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 148.0
OX, XO, XX	96" x 96"	+ 106.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 133.0
OX, XO, XX	48" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	60" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	72" x 108"	+ 113.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 142.0
OX, XO, XX	84" x 108"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 126.0
OX, XO, XX	96" x 108"	+ 91.0	+ 91.0	+ 80.0	+ 60.0	+ 45.0	- 114.0
OX, XO, XX	60" x 120"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 148.0
OX, XO, XX	72" x 120"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 125.0
OX, XO, XX	84" x 120"	+ 88.0	+ 88.0	+ 80.0	+ 60.0	+ 45.0	- 110.0
OX, XO, XX	96" x 120"	+ 80.0	+ 80.0	+ 80.0	+ 60.0	+ 45.0	- 100.0
OXO	72" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	90" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	108" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	126" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	144" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	72" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	90" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	108" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	126" x 96"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 146.0
OXO	144" x 96"	+ 106.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 133.0
OXO	72" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	90" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	108" x 108"	+ 113.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 142.0
OXO	126" x 108"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 126.0
OXO	144" x 108"	+ 91.0	+ 91.0	+ 80.0	+ 60.0	+ 45.0	- 114.0
OXO	90" x 120"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 148.0
OXO	108" x 120"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 125.0
OXO	126" x 120"	+ 88.0	+ 88.0	+ 80.0	+ 60.0	+ 45.0	- 110.0
OXO	144" x 120"	+ 80.0	+ 80.0	+ 80.0	+ 60.0	+ 45.0	- 100.0
OXOX	96" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	120" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	144" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	168" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	192" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	96" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	120" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	144" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXOX	168" x 96"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 146.0
OXOX	192" x 96"	+ 106.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 133.0
OXOX	96" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 145.7
OXOX	120" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 144.4
OXOX	144" x 108"	+ 113.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 142.0
OXOX	168" x 108"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 126.0
OXOX	192" x 108"	+ 91.0	+ 91.0	+ 80.0	+ 60.0	+ 45.0	- 114.0
OXOX	120" x 120"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 130.5
OXOX	144" x 120"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 125.0
OXOX	168" x 120"	+ 88.0	+ 88.0	+ 80.0	+ 60.0	+ 45.0	- 110.0
OXOX	192" x 120"	+ 80.0	+ 80.0	+ 80.0	+ 60.0	+ 45.0	- 100.0

GLAZING TYPES A AND B ONLY

Table 2: Comparative Analysis And Design Pressure Table Non-Reinforced Units

Configuration	Overall Nominal Size (in)	Design Pressure w/out Reinforcement (psf)					
		Pos: By Sill Riser Height					
		4 1/4"	3 1/2"	3"	2 1/4"	1 1/2"	Neg
OX, XO, XX	48" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	60" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	72" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	84" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	96" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 88.7
OX, XO, XX	48" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	60" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	72" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	84" x 96"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OX, XO, XX	96" x 96"	+ 66.0	+ 66.0	+ 66.0	+ 60.0	+ 45.0	- 75.7
OX, XO, XX	48" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	60" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	72" x 108"	+ 71.0	+ 71.0	+ 71.0	+ 60.0	+ 45.0	- 85.0
OX, XO, XX	84" x 108"	+ 63.0	+ 63.0	+ 63.0	+ 60.0	+ 45.0	- 75.0
OX, XO, XX	96" x 108"	+ 57.0	+ 57.0	+ 57.0	+ 57.0	+ 45.0	- 68.0
OX, XO, XX	60" x 120"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OX, XO, XX	72" x 120"	+ 62.0	+ 62.0	+ 62.0	+ 60.0	+ 45.0	- 75.0
OX, XO, XX	84" x 120"	+ 55.0	+ 55.0	+ 55.0	+ 55.0	+ 45.0	- 66.0
OX, XO, XX	96" x 120"	+ 50.0	+ 50.0	+ 50.0	+ 50.0	+ 45.0	- 60.0
OXO	72" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	90" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	108" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	126" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	144" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 88.7
OXO	72" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	90" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	108" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	126" x 96"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXO	144" x 96"	+ 66.0	+ 66.0	+ 66.0	+ 60.0	+ 45.0	- 75.7
OXO	72" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	90" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	108" x 108"	+ 71.0	+ 71.0	+ 71.0	+ 60.0	+ 45.0	- 85.0
OXO	126" x 108"	+ 63.0	+ 63.0	+ 63.0	+ 60.0	+ 45.0	- 75.0
OXO	144" x 108"	+ 57.0	+ 57.0	+ 57.0	+ 57.0	+ 45.0	- 68.0
OXO	90" x 120"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXO	108" x 120"	+ 62.0	+ 62.0	+ 62.0	+ 60.0	+ 45.0	- 75.0
OXO	126" x 120"	+ 55.0	+ 55.0	+ 55.0	+ 55.0	+ 45.0	- 66.0
OXO	144" x 120"	+ 50.0	+ 50.0	+ 50.0	+ 50.0	+ 45.0	- 60.0
OXOX	96" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	120" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	144" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	168" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	192" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 88.7
OXOX	96" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	120" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	144" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	168" x 96"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXOX	192" x 96"	+ 66.0	+ 66.0	+ 66.0	+ 60.0	+ 45.0	- 75.7
OXOX	96" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	120" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXOX	144" x 108"	+ 71.0	+ 71.0	+ 71.0	+ 60.0	+ 45.0	- 85.0
OXOX	168" x 108"	+ 63.0	+ 63.0	+ 63.0	+ 60.0	+ 45.0	- 75.0
OXOX	192" x 108"	+ 57.0	+ 57.0	+ 57.0	+ 57.0	+ 45.0	- 68.0
OXOX	120" x 120"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXOX	144" x 120"	+ 62.0	+ 62.0	+ 62.0	+ 60.0	+ 45.0	- 75.0
OXOX	168" x 120"	+ 55.0	+ 55.0	+ 55.0	+ 55.0	+ 45.0	- 66.0
OXOX	192" x 120"	+ 50.0	+ 50.0	+ 50.0	+ 50.0	+ 45.0	- 60.0

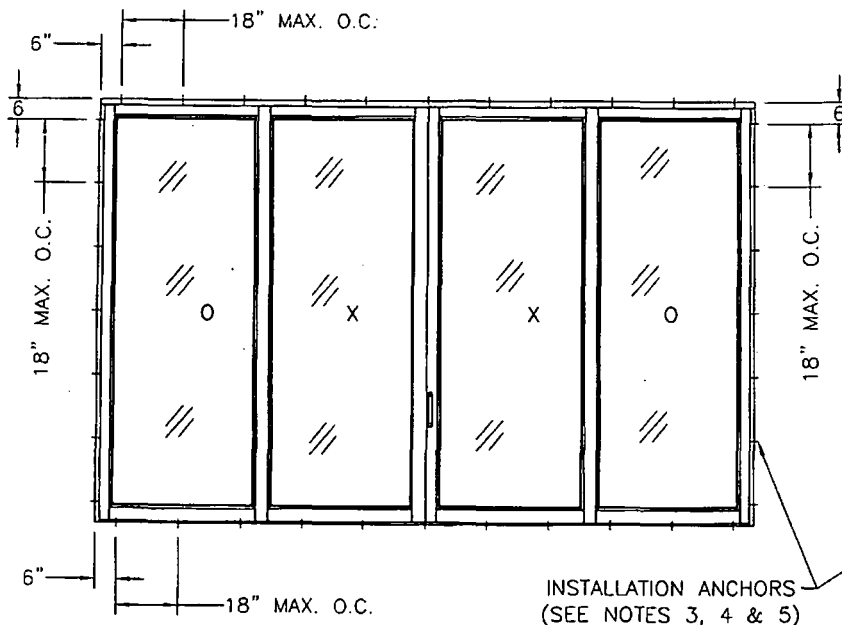
GLAZING TYPES A, B AND C

SYM	REVISION	DATE	BY
A	Per Data letter dated 12/03/04	12/29/04	ORL

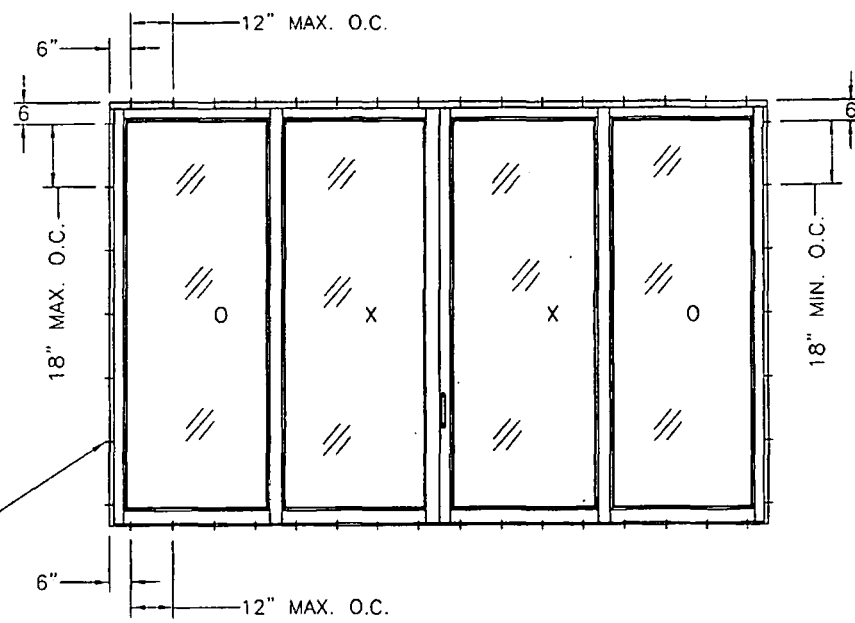
Approved as complying with the
Florida Building Code
Date: 05/10/05
NOMAS 05-10-05
Miami Dade Product Control
Division
By: *[Signature]*

[Signature]
1/24/05
Eric S. Nielsen
Florida P. E. No. 41323
Product Technology Corporation
1150 Louisiana Ave., Suite 6
Winter Park, Florida 32789
FBPE Certificate of Authorization NO. 8681

WINDOOR, INC.
1978 STANHOME WAY, ORLANDO, FL.
SERIES 8000 SGD LARGE MISSILE
COMPARATIVE ANALYSIS & DESIGN PRESSURE CHARTS
PREPARED BY: **PTC**
Product Technology Corporation
DATE: 07/14/04
SCALE: N.T.S.
DWG. NO: WIND0076
REV: A
SHEET: 2 OF 8



SERIES 8000 OXXO NON REINFORCED SLIDING GLASS DOOR
SEE NOTES THIS SHEET



SERIES 8000 OXXO REINFORCED SLIDING GLASS DOOR
SEE NOTES THIS SHEET

INSTALLATION NOTES:

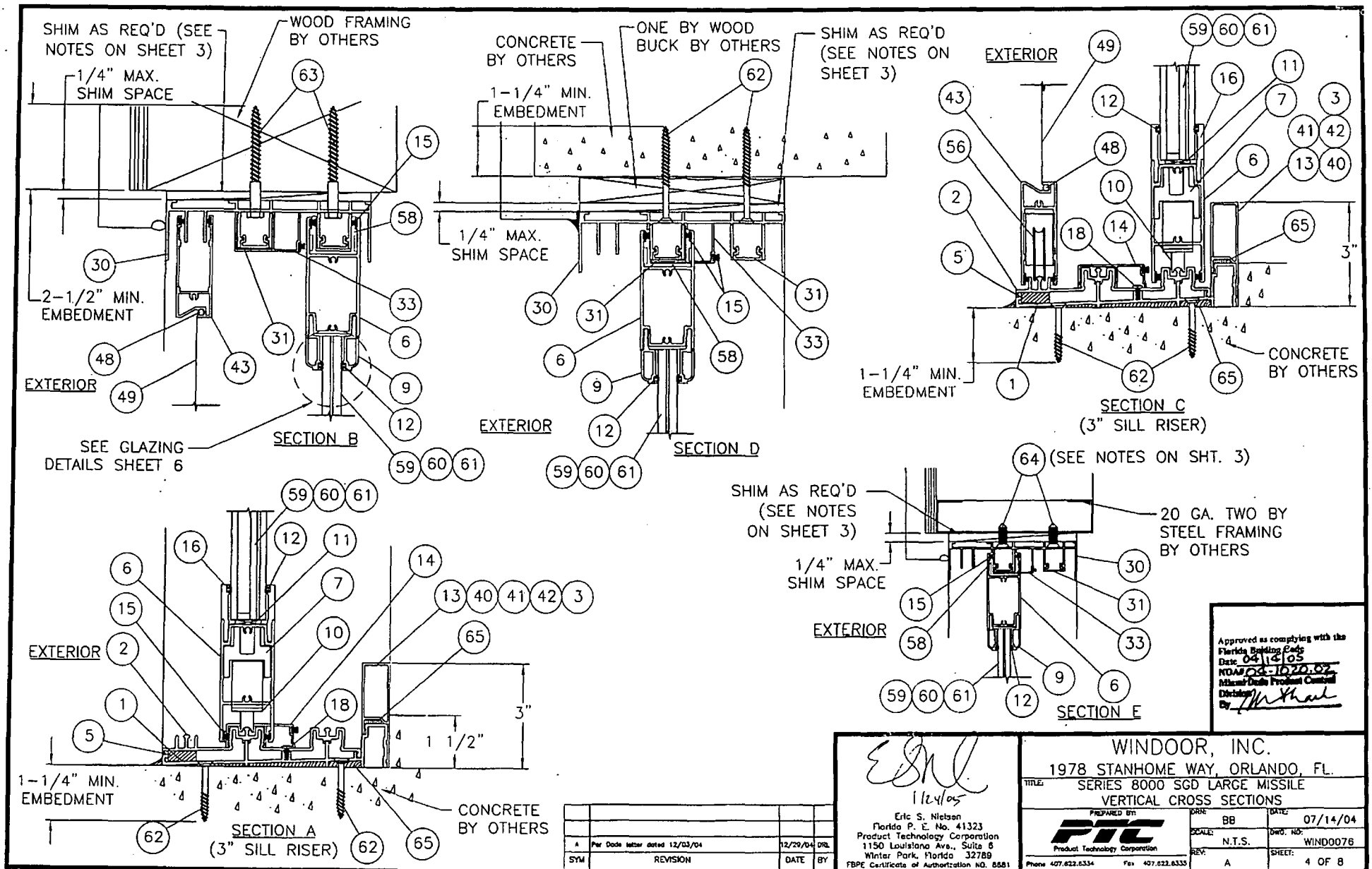
- 1) SHIM AS REQ'D. AT EA. SET OF INSTALLATION ANCHORS USING LOAD BEARING SHIMS. MAX. ALLOWABLE SHIM STACK TO BE 1/4". USE SHIMS WHERE SPACE GREATER THAN 1/16" IS PRESENT.
- 2) TWO (2) ANCHORS ARE REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- 3) CONCRETE OR MASONRY SUBSTRATE WHERE ONE BY, NON-STRUCTURAL, WOOD BUCKING IS EMPLOYED, USE 1/4" DIA. ITW BUILDEX TAPCON CONCRETE ANCHORS OF SUFFICIENT LENGTH TO ACHIEVE MIN. OF 1-1/4" INTO CONCRETE OR MASONRY.
- 4) WOOD FRAME SUBSTRATE, USE 5/16" DIA. LAG BOLT OF SUFFICIENT LENGTH TO ACHIEVE MIN. EMBEDMENT OF 2 1/2" INTO WOOD FRAMING.
- 5) STEEL STUD FRAMING, USE 1/4" DIAMETER SELF TAPPING TEK SCREW OF SUFFICIENT LENGTH TO PENETRATE BEYOND THE STEEL FRAMING A MIN. OF THREE PITCHES OF THREAD.

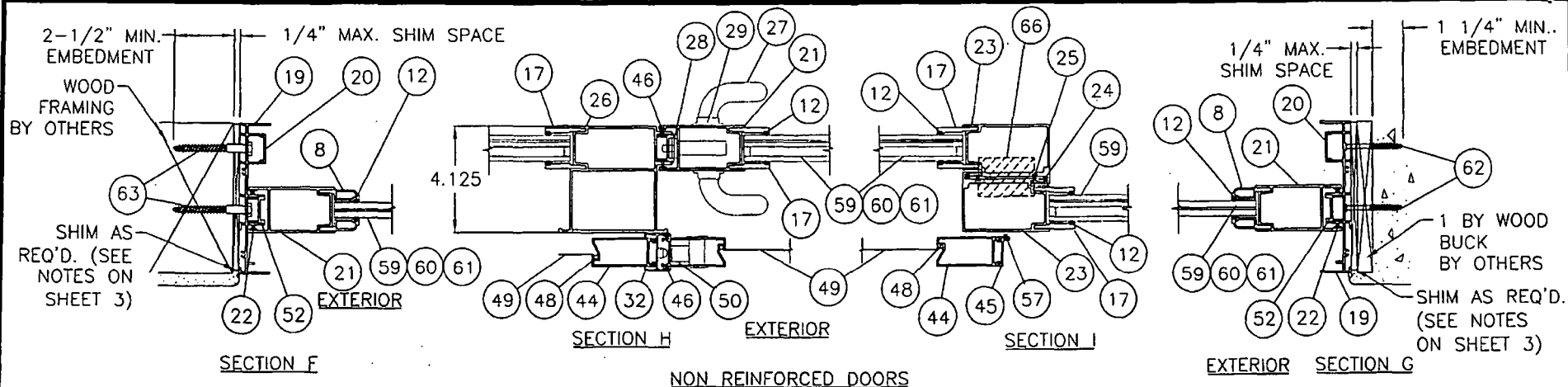
Approved as complying with the
Florida Building Code
Date 09/14/05
NDAP 08-1020-02
Miami-Dade Product Control
Division
By *[Signature]*

SYM	REVISION	DATE	BY
A	Per Code letter dated 12/03/04	12/29/04	DRL

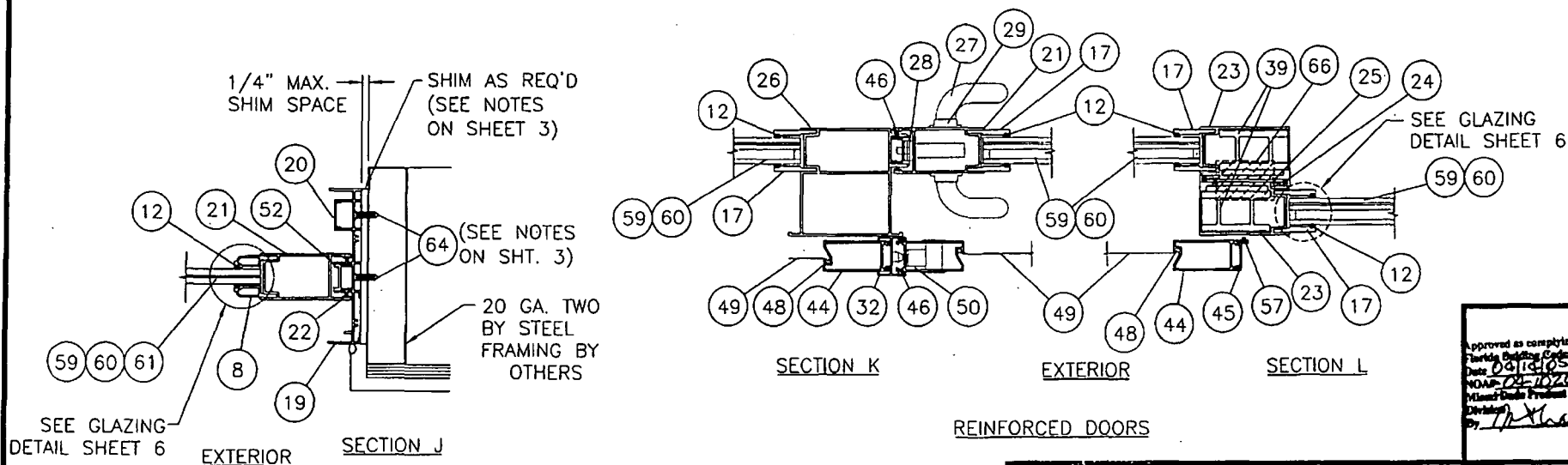
[Signature]
12/10/05
Eric S. Nielsen
Florida P. E. No. 41323
Product Technology Corporation
1150 Louisiana Ave., Suite 5
Winter Park, Florida 32789
FBPE Certificate of Authorization NO. 8681

WINDOOR, INC.	
1978 STANHOME WAY, ORLANDO, FL.	
TITLE: SERIES 8000 SGD LARGE MISSILE ANCHORING DETAILS	
PREPARED BY: PTC Product Technology Corporation	DATE: BB 07/14/04
SCALE: N.T.S.	DWG. NO: WIND0076
REV: A	SHEET: 3 OF 6
Phone 407.622.6334	Fax 407.622.6335





NON REINFORCED DOORS



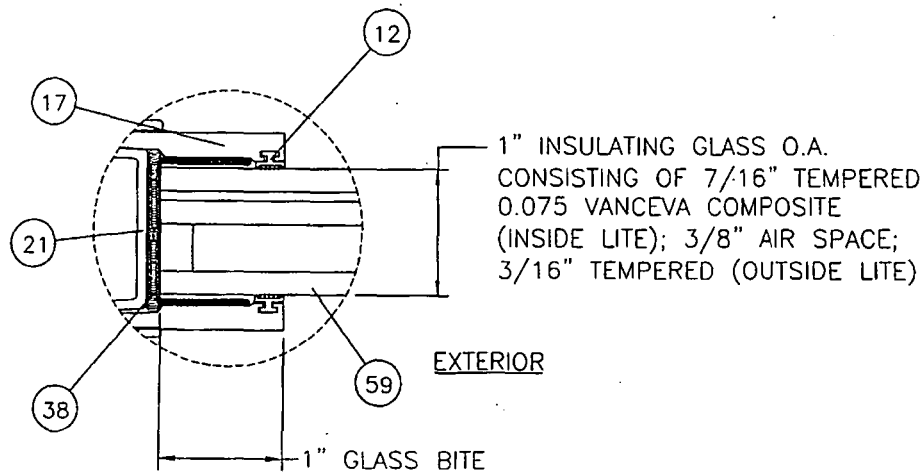
REINFORCED DOORS

PANEL CONSTRUCTION
EACH PANEL HAS COPED & BUTTED CORNERS.
EACH CORNER IS FASTENED TOGETHER WITH
TWO #10 X 1 1/4 SS PAN HEAD SCREWS.

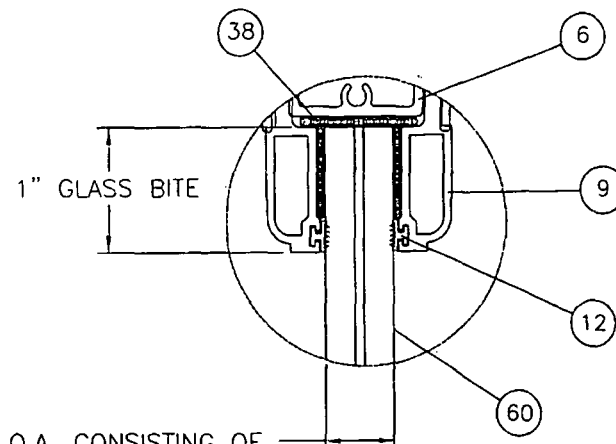
SYM	REVISION	DATE	BY
A	Per Detail letter dated 12/03/04	12/28/04	DPL

ESN
112415
Eric S. Nielson
Florida P. E. No. 41323
Product Technology Corporation
1150 Louisiana Ave., Suite 8
Winter Park, Florida 32789
FBPE Certificate of Authorization NO. 8581

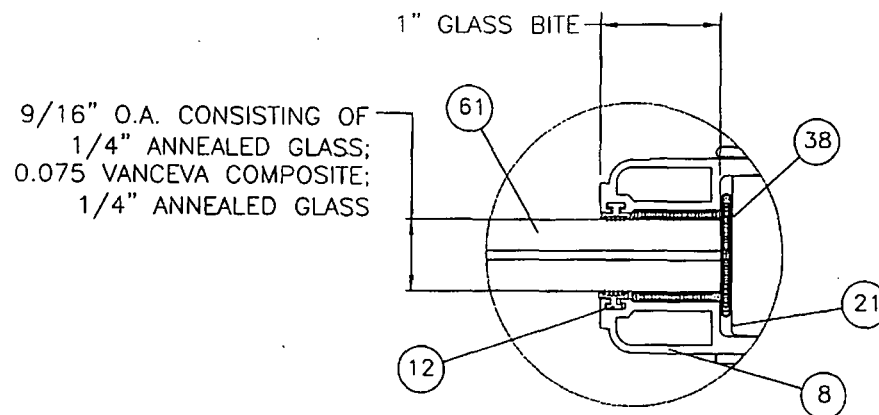
WINDOOR, INC. 1978 STANHOME WAY, ORLANDO, FL. TITLE: SERIES 8000 SGD LARGE MISSILE HORIZONTAL CROSS SECTIONS			
PREPARED BY: PTC Product Technology Corporation Phone 407.622.6334 Fax 407.622.6335	DATE: 07/14/04 SCALE: N.T.S. REV: A	DATE: 07/14/04 Dwg. No.: WIND0076 SHEET: 5 OF 8	Approved as complying with the Florida Building Code Date: 04/18/05 MOAP: 03-18720-02 Miami-Dade Product Control Division By: <i>[Signature]</i>



GLAZING TYPE A



9/16" O.A. CONSISTING OF
1/4" HEAT STRENGTHENED;
0.075 VANCEVA COMPOSITE;
1/4" HEAT STRENGTHENED



Approved as complying with the
Florida Building Code
Date: 04/19/05
RDAB: [Signature]
Missouri State Product Council
Division
By: [Signature]

SYM	REVISION	DATE	BY
A	Per Code letter dated 12/03/04	12/29/04	DRL

ESN
12/4/05
Eric S. Nielsen
Florida P. E. No. 41323
Product Technology Corporation
1150 Louisiana Ave., Suite 6
Winter Park, Florida 32789
FBPE Certificate of Authorization NO. 8681

WINDOOR, INC.	
1978 STANHOME WAY, ORLANDO, FL.	
TITLE: SERIES 8000 SCD LARGE MISSILE GLAZING DETAILS	
PREPARED BY: PTE Product Technology Corporation	DATE: 07/14/04
SCALE: N.T.S.	DWG. NO: WIND0076
REV: A	SHEET: 6 OF 8
Phone 407.822.6334	Fax 407.822.6335

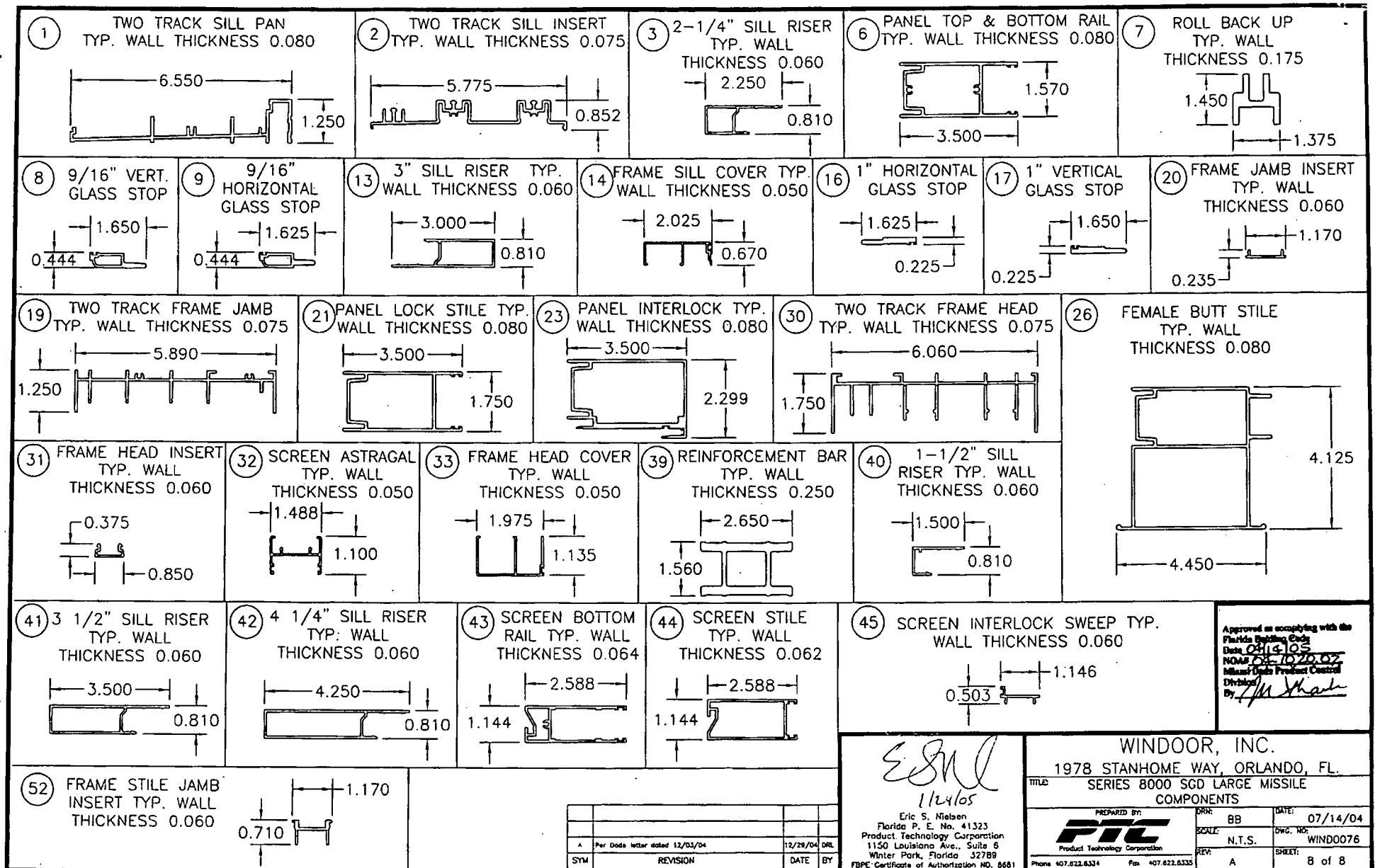
BILL OF MATERIAL					
NO.	PART NO.	DESCRIPTION			
1	FH-01884	2 TRACK WS/NS FRAME SILL PAN	BY KEMARK	EXTRUDED ALUM.	A6063-T6
2	FS-01885	2 TRACK WS FRAME SILL INSERT	BY KEMARK	EXTRUDED ALUM.	A6063-T6
3	FH-02625	2-1/4" SILL RISER		EXTRUDED ALUM.	A6063-T6
4		PANEL ASSY. SCREW #8 X 1/4" PH TYPE FSS			
5	BF04122-1	WEEP HOLE BAFFLE			
6	FH-01869	PANEL TOP & BOTTOM RAIL	BY KEMARK	EXTRUDED ALUM.	A6063-T6
7	FS-02643	ROLLER BACK UP	BY KEMARK	EXTRUDED ALUM.	A6063-T6
8	FF-01878	9/16" VERTICAL GLASS STOP	BY KEMARK		A6063-T6
9	FH-01877	9/16" HORIZONTAL GLASS STOP	BY KEMARK	EXTRUDED ALUM.	A6063-T5
10	1988-9000	TANDEM ROLLER			
11	NSB 3/16-3/4-2	GLASS SETTING BLOCK			
12	TP870	IMPACT GLASS STOP VINYL SEAL			
13	FH-02813	3" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
14	FS-02208	FRAME SILL COVER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
15	W33351NK000	TOP, BOTTOM RAIL, HEAD & SILL COVER FINSEAL .187 X .350			
16	FS-01879	1" HORIZONTAL GLASS STOP	BY KEMARK	EXTRUDED ALUM.	A6063-T6
17	FS-01880	1" VERTICAL GLASS STOP	BY KEMARK	EXTRUDED ALUM.	A6063-T6
18		#8 x 1/4 PH SILL PAN SCREW			
19	FS-01845	2 TRACK WS/NS FRAME JAMB	BY KEMARK	EXTRUDED ALUM.	A6063-T6
20	FS-01883	FRAME JAMB INSERT	BY KEMARK	EXTRUDED ALUM.	A6063-T6
21	FH-01871	PANEL LOCK STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
22	W32211NK000	LOCK STILE FINSEAL .187 X .220		EXTRUDED ALUM.	A6063-T6
23	FH-02491	PANEL INTERLOCK STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
24	TP876	INTERLOCK BUMPERS			
25	W33221NK000	INTERLOCK FINSEAL .187 X .220			
26	FH-02165	FEMALE BUTT STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
27	1414	OLYMPUS HANDLE SET			
28	2468	DUEL POINT MORTISE LOCK W/KEEPER			
29	2470	MORTISE LOCK THUMB TURN			
30	FS-01846	2 TRACK WS/NS FRAME HEAD	BY KEMARK	EXTRUDED ALUM.	A6063-T6
31	FS-01882	FRAME HEAD INSERT	BY KEMARK	EXTRUDED ALUM.	A6063-T6
32	FS-02650	SCREEN ASTRAGAL	BY KEMARK	EXTRUDED ALUM.	A6063-T6
33	FS-02210	FRAME HEAD COVER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
34	NRAHP	PANEL HEIGHT ADJUSTMENT HOLE PLUGS			
35		PANEL ASSY. SCREW #10 X 1-1/4" PH TYPE FSS			
36		FRAME ASSY. SCREW #8 X 5/8" PH TYPE FSS			
37		ROLLER INST. SCREW #8 X 5/8" PH TYPE FSS			
38	GLAZING SEALANT	SIKA 552 SEALANT			
39	FH-02641	REINFORCING BAR (FULL LENGTH)	BY KEMARK	EXTRUDED ALUM.	A6063-T6
40	FS-02629	1-1/2" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
41	FH-02626	3-1/2" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
42	FH-02939	4-1/4" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
43	FH-02300	SCREEN TOP & BOTTOM RAIL	BY KEMARK	EXTRUDED ALUM.	A6063-T6
44	FH-02395	SCREEN STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
45	FH-02209	SCREEN INTERLOCK SWEEP	BY KEMARK		

BILL OF MATERIAL		
NO.	PART NO.	DESCRIPTION
46	W13131NK	SCREEN FINSEAL .187 X .130
47		SCREEN ASSY. SCREW #8 X 5/8 PH TYPE F
48	TP-055.175 SSS	SCREEN SPLINE
49		SCREEN CLOTH
50	SGD-205 CH	SCREEN FLUSH LOCK W/KEEPER & SCREWS
51	PCT300 WHYC	SCREEN DUMMY LOCK PULL
52	FS-02726	FRAME JAMB STILE INSERT BY KEYMARK A6063-T6
53	VPP8B	GLAZING TAPE 1/4" X 3/8"
54	NRAHP	PANEL HEIGHT ADJUSTMENT PLUGS
55		SCREEN ROLLER INSTALLATION SCREWS #8 X 3/4 PH TYPE F
56	PJS 7623-09-SS-N	SCREEN ROLLER
57	W23401NK	WEATHER STRIPPING .187 X .400
58	NPG	NYLON PANEL GUIDE
59		1" I.G. TEMP.: W/ 7/16" TEMP.; .075 VANCEVA COMPOSITE; W/ 3/8" AIR SPACE; 3/16" TEMP.
60		9/16" O.A.: 1/4" H.S.; .075 VANCEVA COMPOSITE; 1/4" H.S.
61		9/16" O.A.: 1/4" ANN.; .075 VANCEVA COMP; 1/4" ANN.
62		1/4" DIA. ITW BUILDDEX TAPCON W/ 1-1/4" MIN. EMBEDMENT
63		5/16" DIA. LAG BOLT W/ 2-1/2" MIN. EMBEDMENT
64		1/4" DIAMETER SELF TAPPING TEK SCREW
65		SILICONE CAULK
66	P7569AM	.75" HIGH x 1.5" x 2.25" DUAL FINNED DUST PAD

Approved as complying with the
Florida Building Code
Date: 04/14/05
NOAH 04-102202
Miami-Dade Product Control
Division
By: [Signature]

A	Per Dodge letter dated 12/03/04	12/29/04	DR
SYM	REVISION	DATE	BY

 1/24/05 Eric S. Nielsen Florida P. E. No. 41323 Product Technology Corporation 1150 Louisiana Ave., Suite B Winter Park, Florida 32789 FBPE Certificate of Authorization No. 6581		WINDOOR, INC. 1978 STANHOME WAY, ORLANDO, FL. TITLE: SERIES 8000 SGD LARGE MISSILE BILL OF MATERIALS	
		PREPARED BY:  Product Technology Corporation Phone 407.622.6334 Fax 407.622.6335	DATE: 07/14/04 SCALE: N.T.S. REV: A SHEET: 7 OF 8





**First
Florida
Development**
& Construction, Inc.

200 NE Dixie Highway . Stuart, FL 34994

(772) 692-1387

Fax: (772) 692-2359

Letter of Transmittal

TO: Town of Sewall's Point Bldg. Dept.
One South Sewall's Point Road
Sewall's Point, FL 34996

Date:	7/11/2006	Job NO.	400R
Attention:			
RE:	Harte Residence		
	3 East Highpoint Road		
	Sewall's Point, FL		
	PERMIT # 8137		

WE ARE SENDING YOU: ☒ Attached Under separate cover via _____ the following items:

☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Contracts
☐ Copy of letter ☐ Change order

COPIES	DATE	NO.	DESCRIPTION
1	7/3/2006		Engineer Evaluation of Windows/Doors

THESE ARE TRANSMITTED as checked below:

☐ For approval ☐ For signature ☐ Resubmit _____ copies for approval
☐ For your use ☐ approved as noted ☐ Submit _____ copies for distribution
☐ As requested ☐ returned for corrections ☐ Return _____ corrected prints
☐ For review and comment

FOR BIDS DUE _____ 19 ____ PRINTS RETURNED AFTER LOAN TO US

REMARKS: _____

Please accept this Engineer Evaluation for the Harte Residence.
This was requested by Inspector for Final Inspection of Permit #
8137. Please contact us with questions.

Thank You,
Tiffany Kearns

Engineering & Construction Services, Inc.
Civil - Structural Engineering Consulting &
Construction Services
4834 South US Hwy 1
Fort Pierce, FL 34982
(772) 468-7068
(772) 468-7061 Fax

July 3, 2006

Town of Sewall's Point Building Department
One South Sewall's Point Road
Stuart, FL 34996

Re: First Florida Development, Inc., ~~4834 South US Hwy 1~~ East Highpoint Rd
~~4834 South US Hwy 1~~, Window Replacement.

To Whom it May Concern,

The above referenced Contractor recently replaced the existing windows and sliding glass doors at the rear of the above referenced residence with the following components:

Windows: Aluminum Single Hung Window -LMI (Large Missile Impact Resistant),
manufactured by Innovative Window Concepts (NOA No. 03-1201.03, expiration
date 2-19-2009).

S.G. Door: Series 8000 Aluminum Sliding Glass Door - LMI (Large and Small Missile
Impact), manufactured by Windoor, Inc. (NOA No. 04-1020.02, expiration date 4-
14-2010).

The field inspector and/or building department requested that the above documentation be reviewed by a Registered Engineer to determine its adequacy and compliance for the application.

In response to the above request, First Florida Development, Inc., retained my services to perform the evaluation. Based on the results of the Engineering Evaluation, the following was concluded:

1. The residence is located on a barrier island.
2. Based on the residence's location the following are the applicable Hurricane Wind Load Design Basis (FBC 2004):

Basic Wind Speed = 140 mph (3 sec. Gust)

Exposure Category = C

Importance Factor = 1.0

Exposure Adjustment Factor = 1.21

Mean Roof Height = ± 16 ft.

Building Type = Enclosed

Components & Cladding Pressure:

Zone 4 (Interior) = +42.7 psf, -46.2 psf (Max.)

Zone 5 (End) = +42.7 psf, -57.0 psf (Max.)

3. Based on review of the components NOA's, the doors and windows have been by the Miami Dade County Product Control Division for the following minimum wind pressures:

Engineering Evaluation/Certification
First Florida Development, Inc.
Harte Residence
July 3, 2006
2 of 2

Windows: ± 59.3 psf
Doors: +45 psf -90 psf

4. Based on comparison of the building design and component design wind pressures, the installed component's wind design pressures exceed the building design pressure, therefore, are considered acceptable for the application provided are installed in accordance with the manufacturer's recommendations and the applicable NOA.

Based on the above, the undersigned Consultant concludes and certifies that the proposed windows and sliding glass doors are acceptable for this application and location.

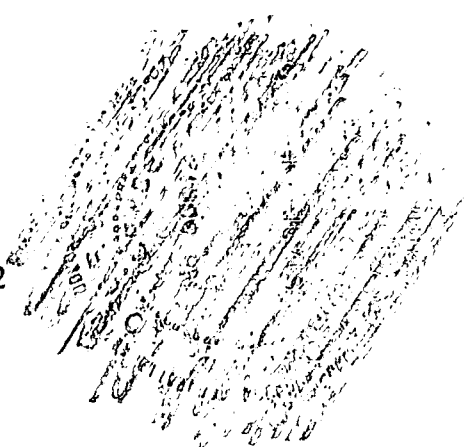
The undersigned Consultant makes no warranty either expressed or implied, as to his findings, recommendations, specifications or professional advice except that these were developed to the best of his professional ability in accordance with generally accepted engineering practices.

Should you have any questions or require additional information, please contact me at your earliest convenience.

Sincerely,



Jose F. Vazquez, P.E.
President
P.E. Lic. No. 036912
Authorization No. 26322



JFV/

First Florida Development Inspector Comment.Ltr.wpd

Front Elevation



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Innovative Window Concepts
505 Industrial Way
Boynton Beach, FL 33426

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Aluminum Single Hung Window-LMI

APPROVAL DOCUMENT: Drawing No. W03-53, dated 07/14/03, with revision "A" dated 01/13/04, titled "Aluminum Single Hung Window (L.M.I.)", sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large Missile Impact Resistant

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence pages E-1, as well as approval document mentioned above. The submitted documentation was reviewed by Theodore Berman, P.E.

1/29/2004

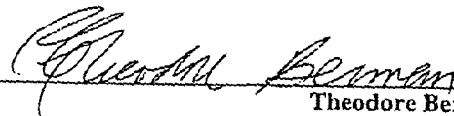


NOA No 03-1201.03
Expiration Date: February 19, 2009
Approval Date: February 19, 2004
Page 1

Innovative Window Concepts

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

- A. **DRAWINGS**
1. Manufacturer's die drawings and sections.
 2. Drawing No. **W03-53**, dated 07/14/03, with revision "A" dated 01/13/04, titled "Aluminum Single Hung Window (L.M.I.)", sheets 1 through 5 of 5, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E.
- B. **TESTS**
1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test, per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading, per FBC, TAS 203-94
6) Force Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum single hung window, prepared by American Test Lab of South Florida, Test Report No. **ATL-0527.01-03**, dated 06/12/03, signed and sealed by Henry Hattem, P.E.
- C. **CALCULATIONS**
1. Anchor calculations, ASTM-E1300- 98, and comparative analysis, prepared by Al-Farooq Corp. on 07/11/03, signed and sealed by Humayoun Farooq, P.E.
- D. **QUALITY ASSURANCE**
1. Miami Dade Building Code Compliance Office (BCCO).
- E. **MATERIAL CERTIFICATIONS**
1. Notice of Acceptance No. **01-1204.01** issued to E.I. DuPont DeNemours for "Sentry Glass ® Plus", dated 01/17/02, expiring on 01/14/07.
- F. **STATEMENTS**
1. Statement letter of compliance, dated July 11, 2003, signed and sealed by Humayoun Farooq, P.E.
 2. Statement letter of no financial interest July 11, 2003, signed and sealed by Humayoun Farooq, P.E.



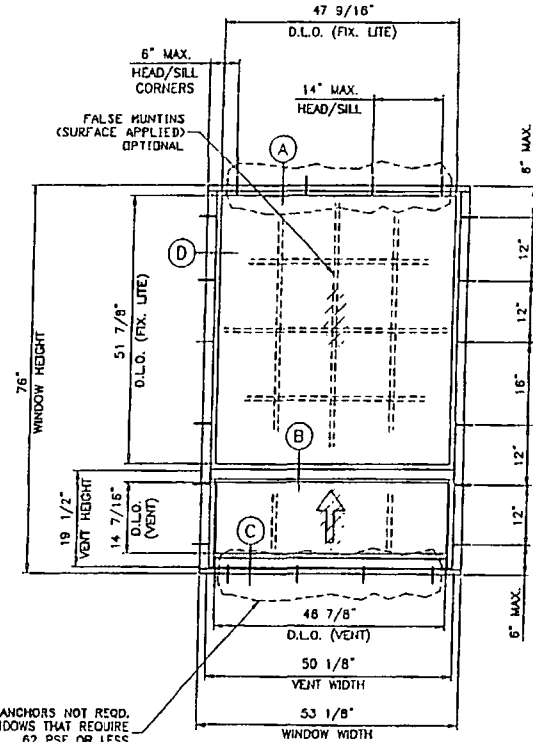
Theodore Berman, P.E.
Deputy Director, Product Control Division
NOA No 03-1201.03
Expiration Date: February 19, 2009
Approval Date: February 19, 2004

UNEQUAL LITES WINDOWS													
DESIGN LOAD CAPACITY - PSF													
FLANGE DIMS.		ANCHORS TYPE 'A'						ANCHORS TYPE 'B'					
		SERIES 1040			SERIES 1041			SERIES 1082			SERIES 1040		
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)
19-1/8"	50-5/8"	62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
37"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
40"	(4)	59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0	65.0	75.0	90.0	130.0
48"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0	65.0	75.0	90.0	127.4
53-1/8"		45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0	65.0	75.0	90.0	106.2
19-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0	65.0	75.0	90.0	95.9
24"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"	63"	62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
37"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
40"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
48"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
53-1/8"	(5)	41.3	41.3	41.3	41.3	41.3	41.3	62.0	62.0	65.0	75.0	90.0	95.4
19-1/8"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
24"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
26-1/2"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
32"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0
37"	(6)	59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0	65.0	75.0	90.0	130.0
40"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0	65.0	75.0	90.0	127.3
48"		45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0	65.0	75.0	90.0	106.1
53-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0	65.0	75.0	90.0	95.9
19-1/8"		62.0	62.0	65.0	75.0	90.0	114.2	62.0	62.0	65.0	75.0	90.0	130.0

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

UNEQUAL LITES WINDOWS									
DESIGN LOAD CAPACITY - PSF									
FLANGE DIMS.		ANCHORS TYPE 'B'				SERIES 1082			
		EXT.(+)		INT.(-)		EXT.(+)		INT.(-)	
19-1/8"	50-5/8"	62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
24"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
26-1/2"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
32"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
37"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
40"	(6)	59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0
48"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0
53-1/8"		45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0
19-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0
24"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
26-1/2"	63"	62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
32"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
37"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
40"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
48"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
53-1/8"	(7)	41.3	41.3	41.3	41.3	41.3	41.3	62.0	62.0
19-1/8"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
24"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
26-1/2"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
32"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0
37"	(8)	59.0	59.0	59.0	59.0	59.0	59.0	62.0	62.0
40"		54.6	54.6	54.6	54.6	54.6	54.6	62.0	62.0
48"		45.5	45.5	45.5	45.5	45.5	45.5	62.0	62.0
53-1/8"		41.1	41.1	41.1	41.1	41.1	41.1	62.0	62.0
19-1/8"		62.0	62.0	65.0	75.0	90.0	130.0	62.0	62.0

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



UNEQUAL LITES (ORIEL TYPE)

TYPICAL ELEVATION
TESTED UNIT

WINDOWS RATED FOR LARGE MISSILE IMPACT.
SHUTTERS ARE NOT REQUIRED.

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)

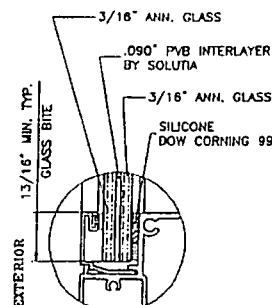
DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEETS 1 AND 2.

THIS PRODUCT IS DESIGNED TO COMPLY WITH THE HIGH VELOCITY HURRICANE ZONE OF THE 2001 FLORIDA BUILDING CODE.

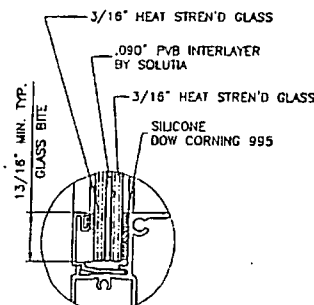
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

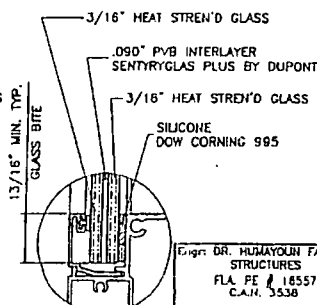
ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.



SERIES 1040



SERIES 1041



SERIES 1082

GLAZING OPTIONS

Approved as complying with the
Florida Building Code
Date 02/19/04
NOAA 05-1251.8-5
Miami Dade Product Control
By *[Signature]*

DR. HUSAYOUN FAROOQ
STRUCTURES
FLA PE # 18557
C.A.N. 3538

JAN 19 2004

a f c

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 284-8100 FAX (305) 282-8978
COMP-ANL W03-53WC

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)
INNOVATIVE WINDOW CONCEPTS
505 INDUSTRIAL WAY
BOYNTON BEACH, FL 33426
TEL (561) 493-2303 FAX (561) 493-2302

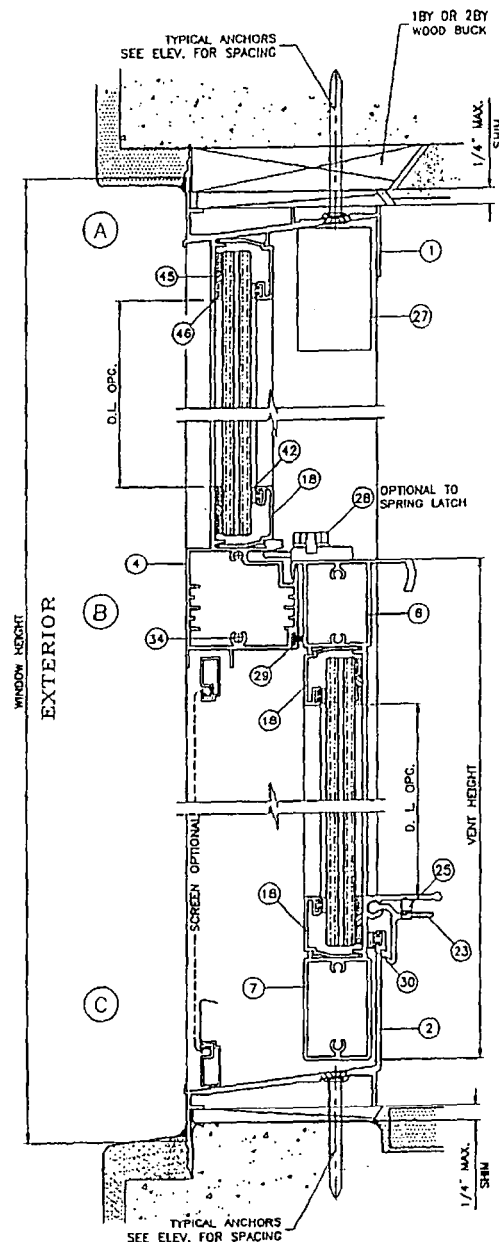
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NO DATE BY DESCRIPTION
1 01.13.04 NO CHANGE THIS SHEET

DATE: 07-14-03
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BY: HAMD
CHK: BY:

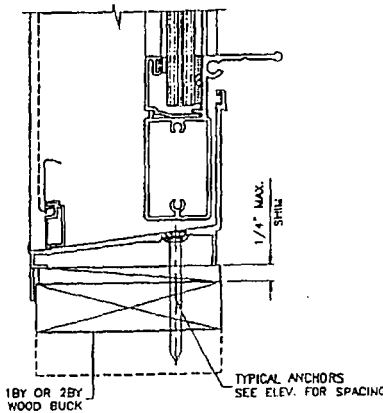
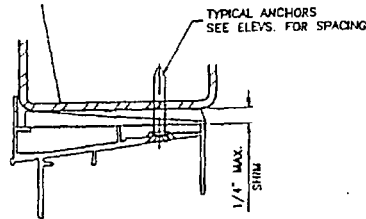
DRAWING NO.
W03-53

SHEET 1 OF 5

[illegible]



METAL STRUCTURES
(STEEL OR ALUM. 1/8" MIN. THICK)
STEEL : $F_y = 36$ KSI MIN.
ALUMINUM : 6063-T5 MIN.



WOOD BUCKS NOT BY I.W.C., MUST SUSTAIN LOADS IMPOSED BY GLAZING SYSTEM AND TRANSFER THEM TO THE BUILDING STRUCTURE.

TYPICAL ANCHORS: SEE ELEV. FOR SPACING

ANCHORS TYPE 'A'

3/16" TAPCONS

INTO 28Y WOOD BUCKS OR WOOD STRUCTURE
1-3/8" MIN. PENETRATION INTO WOOD

THRU 18Y BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

ANCHORS TYPE 'B'

1/4" TAPCONS

INTO 28Y WOOD BUCKS OR WOOD STRUCTURE
1-1/2" MIN. PENETRATION INTO WOOD

THRU 18Y BUCKS INTO MASONRY OR DIRECTLY INTO MASONRY
1-1/4" MIN. EMBED INTO CONC. OR MASONRY

3/16" TEKs OR SELF DRILLING SCREWS

INTO METAL STRUCTURES (1/8" MIN. THICKNESS)
(1/4" MAX. SHIM SPACE)

#10 SMS OR SELF DRILLING SCREWS

INTO DADE COUNTY APPROVED MULLIONS
(NO SHIM SPACE)

SEALANT:

ALL JOINTS AND FRAME CONNECTIONS SEALED WITH
SCHNEE MOREHEAD SEAM SEALER SM5504.

Approved as complying with the
Florida Building Code
Date: 02/19/04
NOAS: 03-120103
Miami Dade Product Control
Division
By: *Cherish Anna*

Engr. DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 18537
C.A.N. 3538

JAN 19 2004

afc

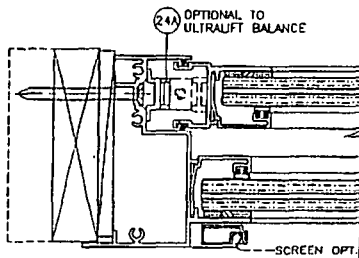
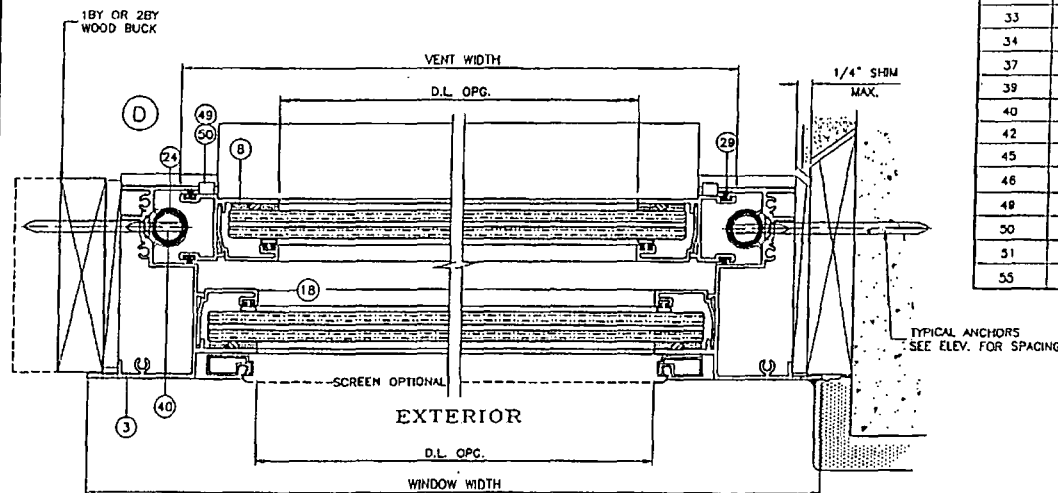
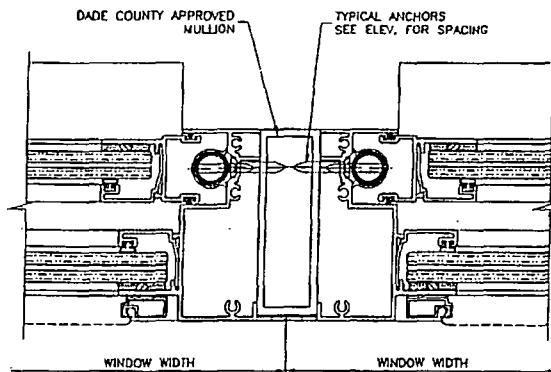
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6878
COMP-ANL W03-53W/C

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)
INNOVATIVE WINDOW CONCEPTS
505 INDUSTRIAL WAY
BOYNTON BEACH, FL 33426
TEL (561) 493-2303 FAX (561) 493-2302

REVISIONS:	NO.	DATE	BY	DESCRIPTION
	1	10.11.04		NO CHANGE THIS SHEET

DATE: 07-14-03
SCALE: 1/2" = 1'-0"
DR. BY: HAWD
CHK. BY:

drawing no.
W03-53
sheet 3 of 5



ITEM NO.	PART NO.	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
1	021-029	1	FRAME HEAD	6063-T5	ARCH ALUM.
2	021-002	1	FRAME SILL	6063-T5	ARCH ALUM.
3	021-005	2	FRAME JAMB	6063-T5	ARCH ALUM.
4	022-007	1	MTG. RAIL	6063-T5	ARCH ALUM.
6	022-004	1	VENT TOP RAIL	6063-T5	ARCH ALUM.
7	022-001	1	VENT BOTTOM RAIL	6063-T5	ARCH ALUM.
8	021-003	2	VENT SIDE RAIL	6063-T5	ARCH ALUM.
18	021-011	4/	LITE GLAZING BEAD	6063-T5	ARCH ALUM.
23	021-008	2/	VENT SNAP LATCH (2 @ 3" LG)	6063-T5	ARCH ALUM.
24	025-000	2	ULTRA LIFT BALANCE		CALDWELL MFG
24A	024-000	2	BLOCK & TACKLE BALANCE		BSI
25	008-001	2	SPRING	ST/ST	IND. SPRING
26	004-005	-	UFX BRACKET	STEEL	CALDWELL MFG
27	010-001	-	SASH STOP	RIGID VINYL	MASTER TOOL
28	004-002	-	SWEEP LOCK @ 7" FROM ENDS	METAL	SULLIVAN & ASSOC.
29	016-001	AS REQD.	FIN SEAL	WOOL PILE	ULTRA FAB
30	023-001	-	FILLED BULB VINYL		AMESBURY
31	015-009	-	CHIMNEY PLUG	CLOSED CELL	FRANK LOWE RUBBR
33	008-014	AS REQD.	#8X1 PHPH SMS	ST/ST	
34	008-031	2/ END	#10X1 PHPH SMS	ST/ST	
37	012-001	-	SEAM SEALER SM5504	ACRYLIC	SCHNEE MOREHEAD
39	008-010	-	#8X1/2 UC FHPH SMS	ST/ST	
40	008-017	-	#8X1 1/4 FHPH SMS	ST/ST	
42	015-001	AS REQD.	BULB VINYL	VINYL	MASTER TOOL
45	015-006	-	0.150 SPACER	VINYL	FRANK LOWE RUBBR
46	012-004	-	DOW 995	SILICONE	DOW CORNING
48	010-010	-	SASH GUIDE TOP	RIGID PVB	M & M PLASTICS
50	010-011	-	SASH GUIDE BOT	RIGID PVB	M & M PLASTICS
51	008-002	-	#6X1/2 FHPH SMS	ST/ST	
55	003-001	AS REQD.	ROLL FORM SCREEN FRAME	ALUMINUM	FLORIDA SCREEN

Approved in compliance with the
Florida Building Code
Date: 02/19/04
NOA# 03-124,03
Miami Dept. Product Control
Division
By: *Cherisea Seemay*

Engr. DR. HUMAYOUN FAROOQ
STRUCTURES
FLA. PE # 16557
C.A.N. 3538

JAN 19 2004

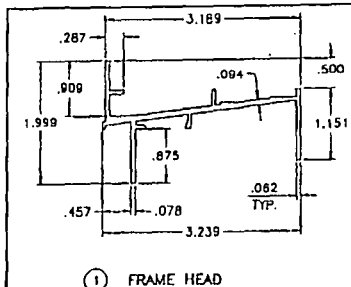
AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANAL W03-53INC

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)
INNOVATIVE WINDOW CONCEPTS
505 INDUSTRIAL WAY
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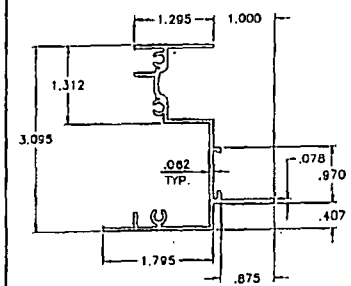
REVISIONS:
BY: *DESIGNER*
DATE: *01.13.04*
NO CHANGE THIS SHEET

DATE: 07-14-03
SCALE: 1/2" = 1"
BY: HAND
CHK. BY:

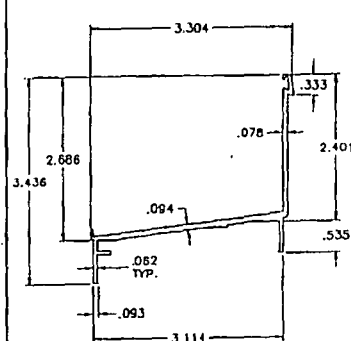
DRAWING NO.
W03-53
SHEET 4 OF 5



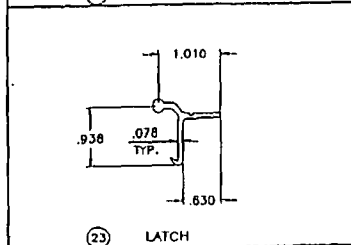
① FRAME HEAD



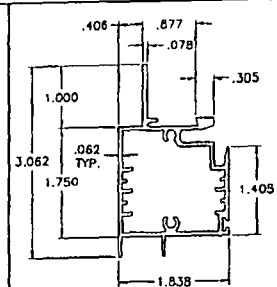
③ FRAME JAMB



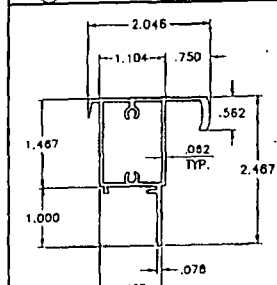
② FRAME SILL



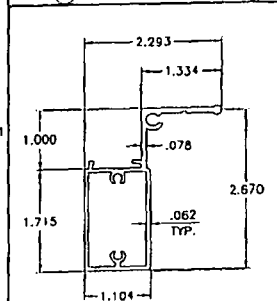
⑬ LATCH



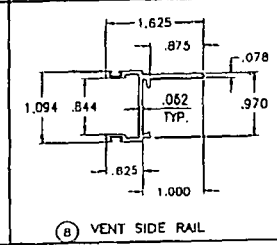
④ FIXED MEETING RAIL



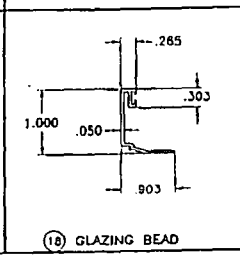
⑥ VENT TOP RAIL



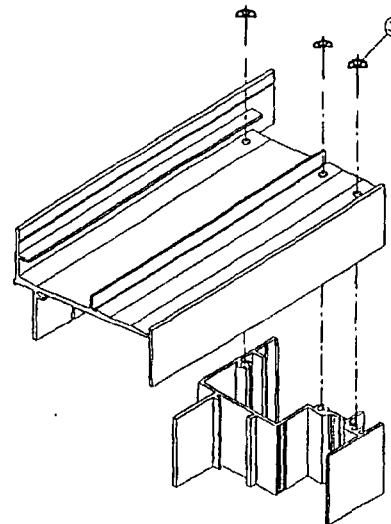
⑦ VENT BOTTOM RAIL



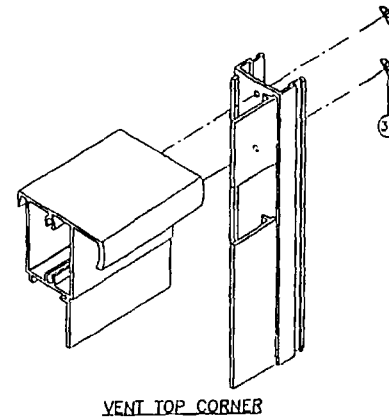
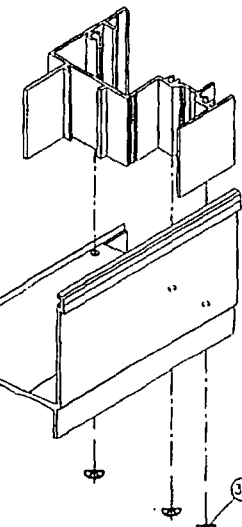
⑧ VENT SIDE RAIL



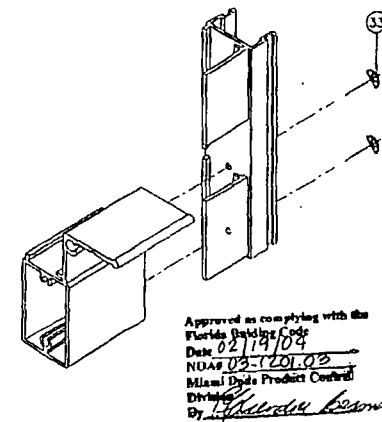
⑩ GLAZING BEAD



FRAME CORNERS



VENT TOP CORNER



VENT BOTTOM CORNER

Engr: DR. HUNAYOUN FAROOQ
STRUCTURES
FLA. PE # 18557
C.A.N. 3538
JAN 19 2004

Approved as complying with the
Florida Building Code
Date 02/19/04
NDAA 03-1201.03
Miami Dade Product Control
Division
By: [Signature]

AL-FAROOQ CORPORATION
ENGINEERS, PLANNERS & PRODUCT DESIGN
1235 SW 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 284-8100 FAX (305) 282-8978
COMP-ANL W03-531WC

ALUMINUM SINGLE HUNG WINDOW (L.M.I.)
INNOVATIVE WINDOW CONCEPTS
505 INDUSTRIAL WAY
BOYNTON BEACH, FL 33426
TEL (561) 483-2303 FAX (561) 483-2302

REV	DATE	BY	DESCRIPTION
1	10.1.13.04	REV. PER BICO COMMENTS	

date: 07-14-03
scale: 1/2" = 1"
d. by: HAMD
chk. by:

drawing no.
W03-53
sheet 5 of 5



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Windoor, Inc.
1978 Stanhome Way
Orlando, FL 32804

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series 8000 Aluminum Sliding Glass Door-L.M.I.

APPROVAL DOCUMENT: Drawing No. WIND0076, titled "Series 8000 SGD Large Missile Elevation and General Notes", sheets 1 through 8 of 8, prepared by Product Technology Corporation, dated by 07/14/04 with revision "A" on 12/29/04, signed and sealed by Eric S. Nielsen, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence pages E-1, as well as approval document mentioned above
The submitted documentation was reviewed by **Herminio F. Gonzalez, P.E., Director, BCCO**



NOA No 04-1020.02
Expiration Date: April 14, 2010
Approval Date: April 14, 2005
Page 1

Windoer Incorporated

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **WIND0076** titled "Series 8000 SGD Large Missile Elevation and General Notes", Sheets 1 through 8 of 8, prepared by Product Technology Corporation dated 07/14/04 with revision "A" on 12/29/04, signed and sealed by Eric S. Nielsen, P.E.

B. TESTS

1. Test reports on 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, Loading per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Large Missile Impact Test per FBC, TAS 201-94
5) Cyclic Wind Pressure Loading per FBC, TAS 203-94
6) Forced Entry Test, per FBC 2411 3.2.1 (b) and TAS 202-94
along with marked-up drawings and installation diagram of an aluminum sliding glass door, prepared by National Certified Testing Laboratories, Test Report No. **NCTL-210-3020-2**, dated 05/06/04, signed and sealed by Gerald J. Ferrara, P.E.

C. CALCULATIONS

1. Anchor Calculations, ASTM-E1300, and structural analysis, prepared by Product Technology Corporation, dated 08/03/04, signed and sealed by Eric S. Nielsen, P.E.

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

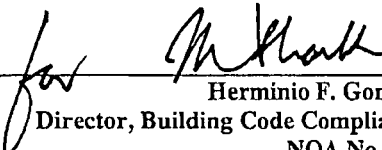
1. Notice of Acceptance No. **03-0415.13** for "Vanceva Composites" issued to Solutia Inc., approved on 12/11/03 with expiration date of 12/11/08.

F. STATEMENTS

1. Statement letter of compliance and no financial interest, dated October 05, 2004, signed and sealed by Eric S. Nielsen, P.E.

G. OTHER

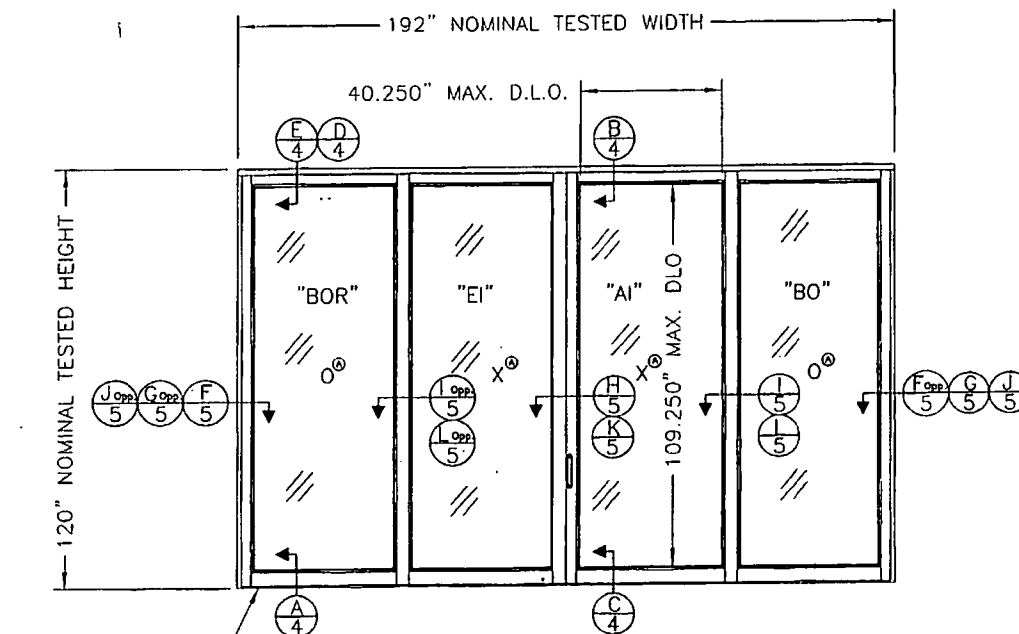
1. Letter from the consultant stating that the product is in compliance with the Florida Building Code.



Herminio F. Gonzalez, P.E.
Director, Building Code Compliance Office
NOA No 04-1020.02
Expiration Date: April 14, 2010
Approval Date: April 14, 2005

GENERAL NOTES:

- 1) THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE HVHZ FLORIDA BUILDING CODE.
- 2) WOOD BUCK, STEEL OR WOOD FRAMING TO BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO STRUCTURE, BUCK OR FRAMING IS RESPONSIBILITY OF ARCHITECT OF RECORD.
- 3) PRODUCTS ARE APPROVED FOR USE WHERE LARGE MISSILE IMPACT RESISTANCE IS REQUIRED. IMPACT PROTECTIVE SYSTEM IS NOT REQUIRED.
- 4) SEE COMPARATIVE ANALYSIS & DESIGN PRESSURE TABLES ON SHEET 2 FOR QUALIFIED CONFIGURATIONS AND DESIGN PRESSURE RATINGS.



WEEP HOLE
1" X 0.1875" TYP.

8000 OXXO SLIDING GLASS DOOR

"BOR" PANEL (FIXED) = 49-1/2" X 118-5/16"
 "EI" PANEL (ACTIVE) = 50-1/4" X 118-5/16"
 "AI" PANEL (ACTIVE) = 49-1/2" X 118-5/16"
 "BO" PANEL (FIXED) = 49-1/2" X 118-5/16"

SHEET	SHEET DESCRIPTION
1	ELEVATION & GENERAL NOTES
2	COMPARATIVE ANALYSIS & DESIGN PRESSURE TABLES
3	ANCHORING DETAILS
4	VERTICAL CROSS SECTIONS
5	HORIZONTAL CROSS SECTIONS
6	GLAZING DETAILS
7	BILL OF MATERIALS
8	COMPONENTS

Approved as complying with the
 Florida Building Code
 Date: 4/14/05
 NOA# 03-1070-02
 Miami-Dade Product Control
 Division
 By: *[Signature]*

A	Per Data letter dated 12/03/04	12/29/04	ORL
SYM	REVISION	DATE	BY

[Signature]
 1/24/05
 Eric S. Nielsen
 Florida P. E. No. 41323
 Product Technology Corporation
 1150 Louisiana Ave., Suite 8
 Winter Park, Florida 32789
 FBPE Certificate of Authorization NO. 8501

WINDOOR, INC.			
1978 STANHOMER WAY, ORLANDO, FL.			
TITLE: SERIES 8000 SGD LARGE MISSILE ELEVATION AND GENERAL NOTES			
PREPARED BY:	DATE:	BB	07/14/04
SCALE:	N.T.S.	DWG. NO.:	WIND00076
REV:	A	SHEET:	1 OF 8

Table 1: Comparative Analysis And Design Pressure Table Reinforced Units

Configuration	Overall Nominal Size (in)	Design Pressure w/Reinforcement (psf)					
		Pos. By Sill Riser Height					Neg
		4 1/4"	3 1/2"	3"	2 1/4"	1 1/2"	
OX, XO, XX	48" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	60" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	72" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	84" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	96" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	48" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	60" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	72" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	84" x 96"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 148.0
OX, XO, XX	96" x 96"	+ 106.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 133.0
OX, XO, XX	48" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	60" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OX, XO, XX	72" x 108"	+ 113.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 142.0
OX, XO, XX	84" x 108"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 126.0
OX, XO, XX	96" x 108"	+ 91.0	+ 91.0	+ 80.0	+ 60.0	+ 45.0	- 114.0
OX, XO, XX	60" x 120"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 148.0
OX, XO, XX	72" x 120"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 125.0
OX, XO, XX	84" x 120"	+ 88.0	+ 88.0	+ 80.0	+ 60.0	+ 45.0	- 110.0
OX, XO, XX	96" x 120"	+ 80.0	+ 80.0	+ 80.0	+ 60.0	+ 45.0	- 100.0
OXO	72" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	90" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	108" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	126" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	144" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	72" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	90" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	108" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	126" x 96"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 140.0
OXO	144" x 96"	+ 108.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 133.0
OXO	72" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	90" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	108" x 108"	+ 113.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 142.0
OXO	126" x 108"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 126.0
OXO	144" x 108"	+ 91.0	+ 91.0	+ 80.0	+ 60.0	+ 45.0	- 114.0
OXO	60" x 120"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 148.0
OXO	72" x 120"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 125.0
OXO	90" x 120"	+ 88.0	+ 88.0	+ 80.0	+ 60.0	+ 45.0	- 110.0
OXO	108" x 120"	+ 80.0	+ 80.0	+ 80.0	+ 60.0	+ 45.0	- 100.0
OXO	120" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	120" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	144" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	168" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	182" x 80"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	96" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	120" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	144" x 96"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 150.0
OXO	168" x 96"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 148.0
OXO	182" x 96"	+ 106.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 133.0
OXO	96" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 145.7
OXO	120" x 108"	+ 120.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 144.4
OXO	144" x 108"	+ 113.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 142.0
OXO	168" x 108"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 126.0
OXO	182" x 108"	+ 91.0	+ 91.0	+ 80.0	+ 60.0	+ 45.0	- 114.0
OXO	120" x 120"	+ 117.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 130.5
OXO	144" x 120"	+ 100.0	+ 100.0	+ 80.0	+ 60.0	+ 45.0	- 125.0
OXO	168" x 120"	+ 88.0	+ 88.0	+ 80.0	+ 60.0	+ 45.0	- 110.0
OXO	182" x 120"	+ 80.0	+ 80.0	+ 80.0	+ 60.0	+ 45.0	- 100.0

GLAZING TYPES A AND B ONLY

Table 2: Comparative Analysis And Design Pressure Table Non-Reinforced Units

Configuration	Overall Nominal Size (in)	Design Pressure w/out Reinforcement (psf)					
		Pos. By Sill Riser Height					Neg
		4 1/4"	3 1/2"	3"	2 1/4"	1 1/2"	
OX, XO, XX	48" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	60" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	72" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	84" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	96" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	48" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	60" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	72" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	84" x 96"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OX, XO, XX	96" x 96"	+ 66.0	+ 66.0	+ 66.0	+ 60.0	+ 45.0	- 75.7
OX, XO, XX	48" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	60" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OX, XO, XX	72" x 108"	+ 71.0	+ 71.0	+ 71.0	+ 60.0	+ 45.0	- 85.0
OX, XO, XX	84" x 108"	+ 63.0	+ 63.0	+ 63.0	+ 60.0	+ 45.0	- 75.0
OX, XO, XX	96" x 108"	+ 57.0	+ 57.0	+ 57.0	+ 60.0	+ 45.0	- 68.0
OX, XO, XX	60" x 120"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OX, XO, XX	72" x 120"	+ 62.0	+ 62.0	+ 62.0	+ 60.0	+ 45.0	- 75.0
OX, XO, XX	84" x 120"	+ 55.0	+ 55.0	+ 55.0	+ 60.0	+ 45.0	- 66.0
OX, XO, XX	96" x 120"	+ 50.0	+ 50.0	+ 50.0	+ 60.0	+ 45.0	- 60.0
OXO	72" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	90" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	108" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	126" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	144" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	72" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	90" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	108" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	126" x 96"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXO	144" x 96"	+ 66.0	+ 66.0	+ 66.0	+ 60.0	+ 45.0	- 75.7
OXO	72" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	90" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	108" x 108"	+ 71.0	+ 71.0	+ 71.0	+ 60.0	+ 45.0	- 85.0
OXO	126" x 108"	+ 63.0	+ 63.0	+ 63.0	+ 60.0	+ 45.0	- 75.0
OXO	144" x 108"	+ 57.0	+ 57.0	+ 57.0	+ 60.0	+ 45.0	- 68.0
OXO	60" x 120"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXO	72" x 120"	+ 62.0	+ 62.0	+ 62.0	+ 60.0	+ 45.0	- 75.0
OXO	90" x 120"	+ 55.0	+ 55.0	+ 55.0	+ 60.0	+ 45.0	- 66.0
OXO	108" x 120"	+ 50.0	+ 50.0	+ 50.0	+ 60.0	+ 45.0	- 60.0
OXO	120" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	120" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	144" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	168" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	182" x 80"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	96" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	120" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	144" x 96"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	168" x 96"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXO	182" x 96"	+ 66.0	+ 66.0	+ 66.0	+ 60.0	+ 45.0	- 75.7
OXO	96" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	120" x 108"	+ 75.0	+ 75.0	+ 75.0	+ 60.0	+ 45.0	- 90.0
OXO	144" x 108"	+ 71.0	+ 71.0	+ 71.0	+ 60.0	+ 45.0	- 85.0
OXO	168" x 108"	+ 63.0	+ 63.0	+ 63.0	+ 60.0	+ 45.0	- 75.0
OXO	182" x 108"	+ 57.0	+ 57.0	+ 57.0	+ 60.0	+ 45.0	- 68.0
OXO	120" x 120"	+ 73.0	+ 73.0	+ 73.0	+ 60.0	+ 45.0	- 87.0
OXO	144" x 120"	+ 62.0	+ 62.0	+ 62.0	+ 60.0	+ 45.0	- 75.0
OXO	168" x 120"	+ 55.0	+ 55.0	+ 55.0	+ 60.0	+ 45.0	- 66.0
OXO	182" x 120"	+ 50.0	+ 50.0	+ 50.0	+ 60.0	+ 45.0	- 60.0

GLAZING TYPES A, B AND C

Approved as complying with the
Florida Building Code
Date 04/14/05
NGAB 04-12002
Miami Dade Permit Center
Division
By: *[Signature]*

WINDOOR, INC.

1978 STANHOME WAY, ORLANDO, FL.

SERIES 8000 SGD LARGE MISSILE
COMPARATIVE ANALYSIS & DESIGN PRESSURE CHARTS

PREPARED BY:



DATE:

BB

DATE: 07/14/04

SCALE:

N.T.S.

DWD. NO.:

WIND0076

REV:

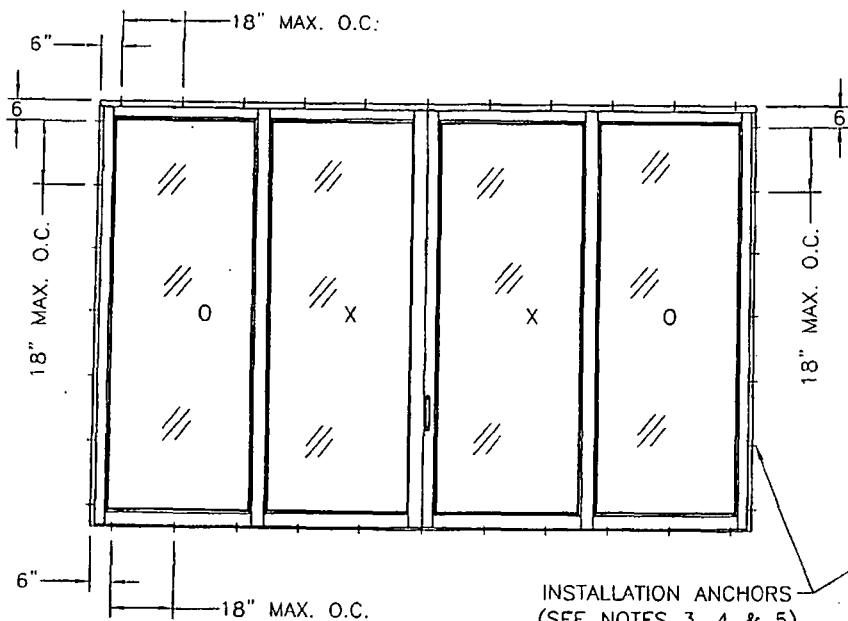
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SHEET:

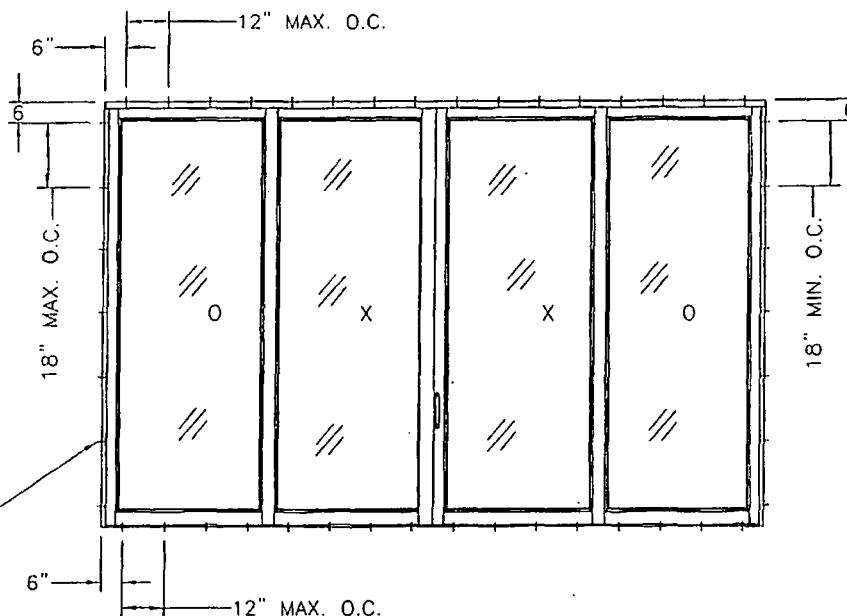
2 OF 8

[Signature]
11/24/05
Eric S. Nielsen
Florida P. E. No. 41323
Product Technology Corporation
1150 Louisiana Ave., Suite 6
Winter Park, Florida 32789
FBPE Certificate of Authorization NO. 5881

SYM	REVISION	DATE	BY
A	Per Date letter dated 12/23/04	12/29/04	ORL



SERIES 8000 OXXO NON REINFORCED SLIDING GLASS DOOR
SEE NOTES THIS SHEET



SERIES 8000 OXXO REINFORCED SLIDING GLASS DOOR
SEE NOTES THIS SHEET

INSTALLATION NOTES:

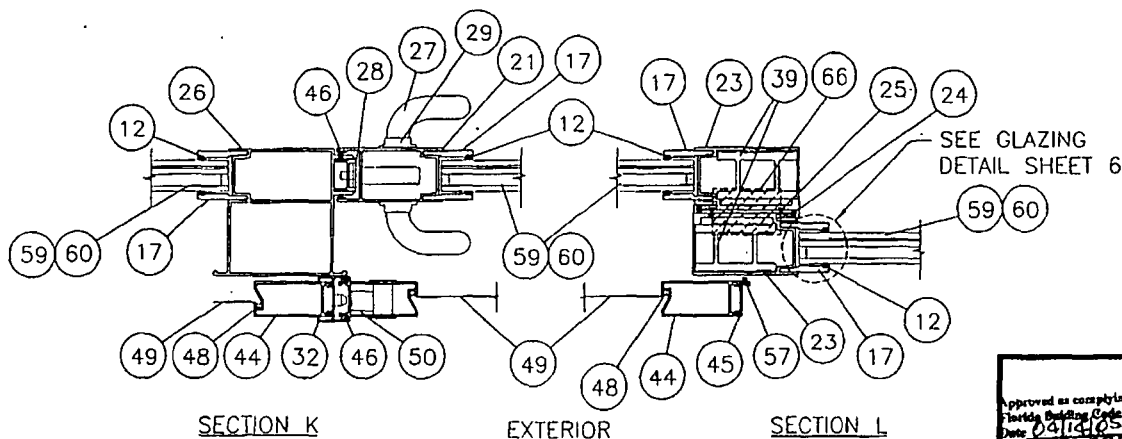
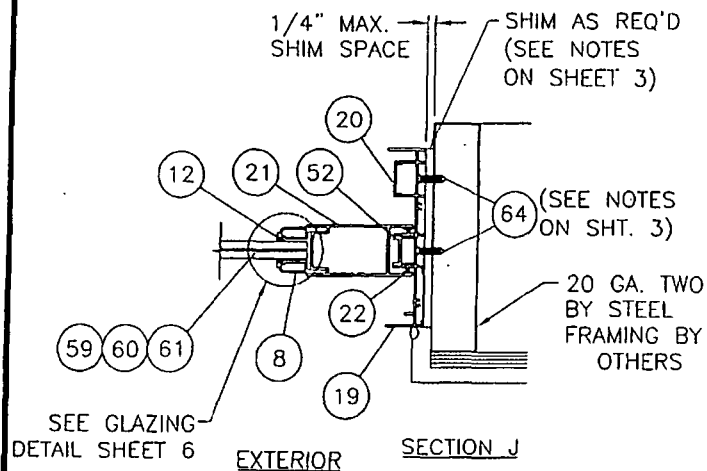
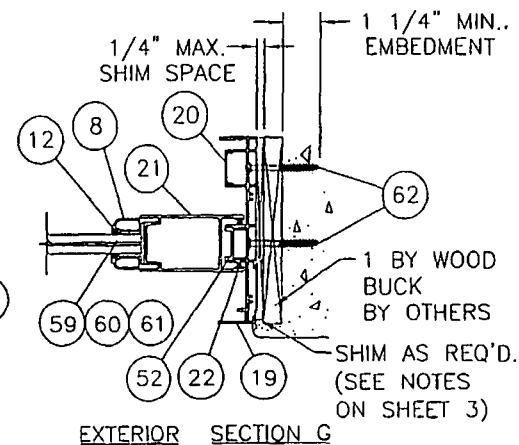
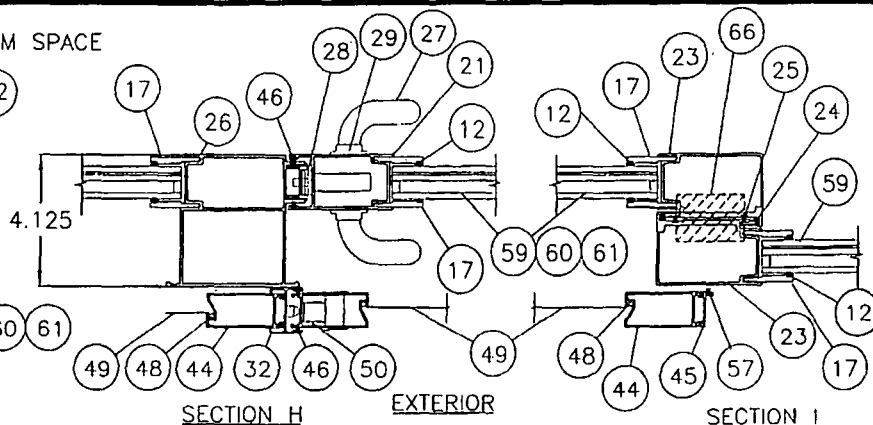
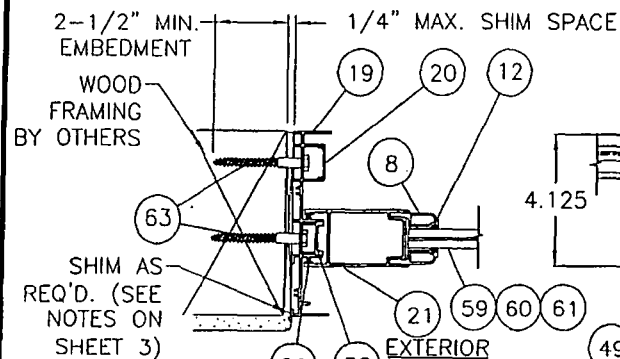
- 1) SHIM AS REQ'D. AT EA. SET OF INSTALLATION ANCHORS USING LOAD BEARING SHIMS. MAX. ALLOWABLE SHIM STACK TO BE 1/4". USE SHIMS WHERE SPACE GREATER THAN 1/16" IS PRESENT.
- 2) TWO (2) ANCHORS ARE REQUIRED AT EACH ANCHOR LOCATION SHOWN.
- 3) CONCRETE OR MASONRY SUBSTRATE WHERE ONE BY, NON-STRUCTURAL, WOOD BUCKING IS EMPLOYED, USE 1/4" DIA. ITW BUILDEX TAPCON CONCRETE ANCHORS OF SUFFICIENT LENGTH TO ACHIEVE MIN. OF 1-1/4" INTO CONCRETE OR MASONRY.
- 4) WOOD FRAME SUBSTRATE, USE 5/16" DIA. LAG BOLT OF SUFFICIENT LENGTH TO ACHIEVE MIN. EMBEDMENT OF 2 1/2" INTO WOOD FRAMING.
- 5) STEEL STUD FRAMING, USE 1/4" DIAMETER SELF TAPPING TEK SCREW OF SUFFICIENT LENGTH TO PENETRATE BEYOND THE STEEL FRAMING A MIN. OF THREE PITCHES OF THREAD.

Approved as complying with the
Florida Building Code
Date: 04/14/05
NOA# 04-1072-02
Miami-Dade Product Control
Division
By: [Signature]

SYM	REVISION	DATE	BY
A	Per Date letter dated 12/03/04	12/28/04	DRL

ESN
Eric S. Nielsen
Florida P. E. No. 41323
Product Technology Corporation
1150 Louisiana Ave., Suite 5
Winter Park, Florida 32789
FBPE Certificate of Authorization NO. 0501

WINDOOR, INC.		1978 STANHOME WAY, ORLANDO, FL.	
TITLE: SERIES 8000 SGD LARGE MISSILE ANCHORING DETAILS			
PREPARED BY:	DATE:	DATE:	DATE:
PTC Product Technology Corporation	BB	07/14/04	
SCALE:	N.T.S.	DWG. NO.:	WIND0076
REV:	A	SHEET:	3 OF 6
Phone 407.822.6334 Fax 407.822.6335			



Approved as complying with this Florida Building Code
 Date 04/14/05
 NOAR 02-1070-07
 Miami-Dade Product Control Division
 By [Signature]

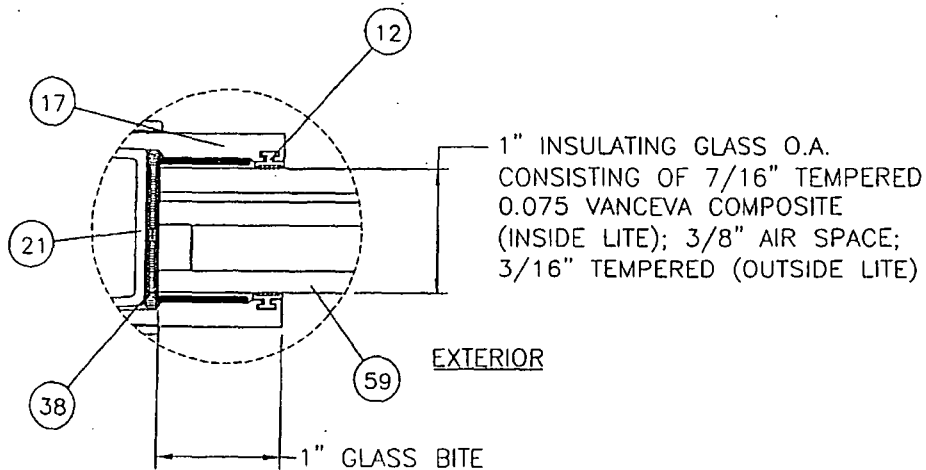
PANEL CONSTRUCTION
 EACH PANEL HAS COPED & BUTTED CORNERS.
 EACH CORNER IS FASTENED TOGETHER WITH
 TWO #10 X 1 1/4 SS PAN HEAD SCREWS.

SYN	REVISION	DATE	BY
A	Per Code letter dated 12/03/04	12/29/04	DRL

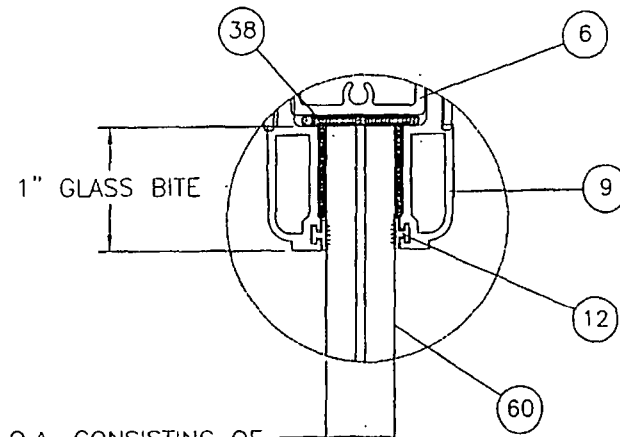
ESN
 1/24/05
 Eric S. Nielsen
 Florida P. E. No. 41323
 Product Technology Corporation
 1150 Louisiana Ave., Suite 6
 Winter Park, Florida 32789
 FBPE Certificate of Authorization NO. 8981

WINDOOR, INC.			
1978 STANHOME WAY, ORLANDO, FL.			
TITLE: SERIES 8000 SGD LARGE MISSILE HORIZONTAL CROSS SECTIONS			
PREPARED BY:	DATE:	BB	07/14/04
SCALE:	N.T.S.	DWG. NO.	WIND0076
REV:	A	SHEET:	5 OF 8

Product Technology Corporation
 Phone 407.632.6334 Fax 407.632.6335

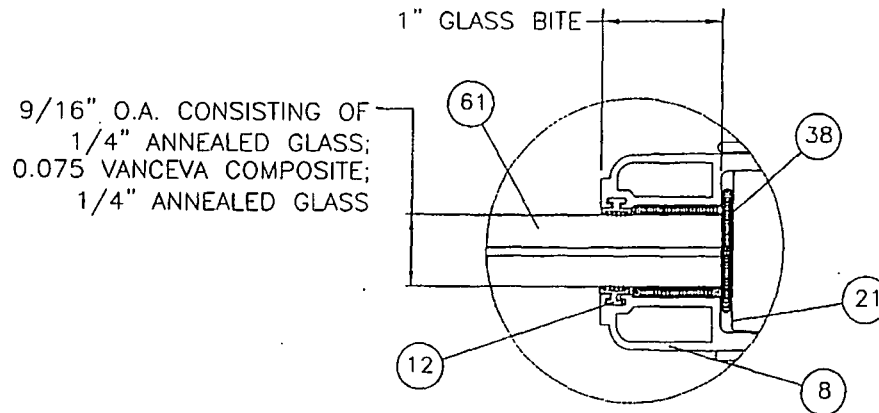


GLAZING TYPE A



9/16" O.A. CONSISTING OF
1/4" HEAT STRENGTHENED;
0.075 VANCEVA COMPOSITE;
1/4" HEAT STRENGTHENED

GLAZING TYPE B



GLAZING TYPE C

Approved as complying with the
Florida Building Code
Date: 04/19/05
MOAP: 04-1020-02
Miami-Dade Product Control
Division
By: *[Signature]*

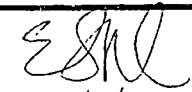
SYM	REVISION	DATE	BY
A	Per Data letter dated 12/03/04	12/29/04	DBL

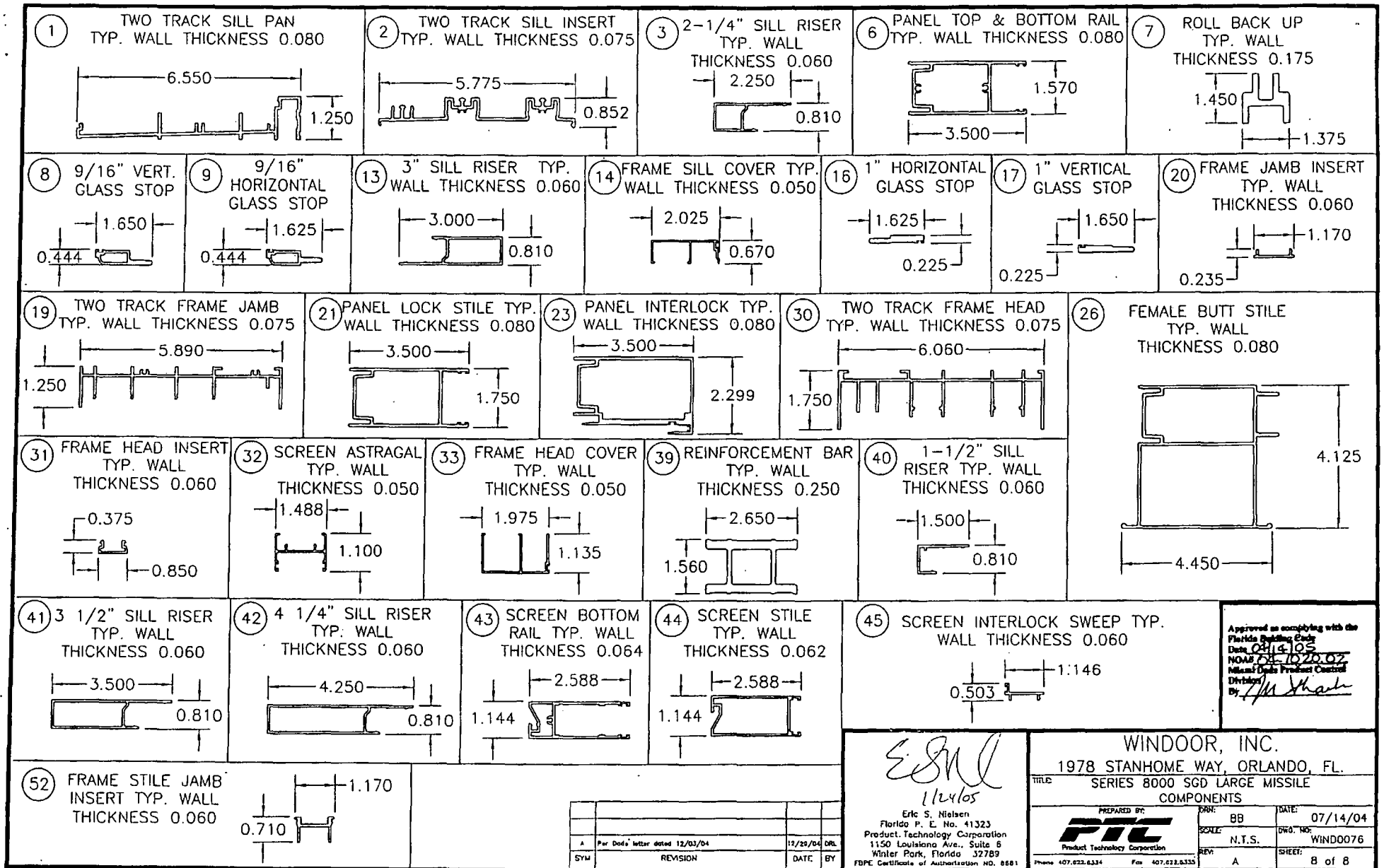
 Eric S. Nielsen Florida P. E. No. 41323 Product Technology Corporation 1150 Louisiana Ave., Suite 8 Winter Park, Florida 32789 FDPE Certificate of Authorization NO. 8681		WINDOOR, INC.	
		1978 STANHOME WAY, ORLANDO, FL.	
TITLE: SERIES 8000 SGD LARGE MISSILE GLAZING DETAILS		PREPARED BY:	DATE: 07/14/04
REV: A		BY: N.T.S.	DWG. NO: WIND0076
Phone 407.822.6334 Fax 407.822.6335		SHEET: 6 OF 8	

BILL OF MATERIAL					
NO.	PART NO.	DESCRIPTION			
1	FH-01884	2 TRACK WS/NS FRAME SILL PAN	BY KEMARK	EXTRUDED ALUM.	A6063-T6
2	FS-01885	2 TRACK WS FRAME SILL INSERT	BY KEMARK	EXTRUDED ALUM.	A6063-T6
3	FH-02625	2-1/4" SILL RISER		EXTRUDED ALUM.	A6063-T6
4		PANEL ASSY. SCREW #8 X 1/4" PH TYPE FSS			
5	BF04122-1	WEEP HOLE BAFFLE			
6	FH-01869	PANEL TOP & BOTTOM RAIL	BY KEMARK	EXTRUDED ALUM.	A6063-T6
7	FS-02643	ROLLER BACK UP	BY KEMARK	EXTRUDED ALUM.	A6063-T6
8	FF-01878	9/16" VERTICAL GLASS STOP	BY KEMARK		A6063-T6
9	FH-01877	9/16" HORIZONTAL GLASS STOP	BY KEMARK	EXTRUDED ALUM.	A6063-T5
10	1988-9000	TANDEM ROLLER			
11	NSB 3/16-3/4-2	GLASS SETTING BLOCK			
12	TP870	IMPACT GLASS STOP VINYL SEAL			
13	FH-02813	3" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
14	FS-02208	FRAME SILL COVER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
15	W33351NK000	TOP, BOTTOM RAIL, HEAD & SILL COVER FINSEAL .187 X .350			
16	FS-01879	1" HORIZONTAL GLASS STOP	BY KEMARK	EXTRUDED ALUM.	A6063-T6
17	FS-01880	1" VERTICAL GLASS STOP	BY KEMARK	EXTRUDED ALUM.	A6063-T6
18		#8 x 1/4 PH SILL PAN SCREW			
19	FS-01845	2 TRACK WS/NS FRAME JAMB	BY KEMARK	EXTRUDED ALUM.	A6063-T6
20	FS-01883	FRAME JAMB INSERT	BY KEMARK	EXTRUDED ALUM.	A6063-T6
21	FH-01871	PANEL LOCK STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
22	W32211NK000	LOCK STILE FINSEAL .187 X .220		EXTRUDED ALUM.	A6063-T6
23	FH-02491	PANEL INTERLOCK STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
24	TP876	INTERLOCK BUMPERS			
25	W33221NK000	INTERLOCK FINSEAL .187 X .220			
26	FH-02165	FEMALE BUTT STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
27	1414	OLYMPUS HANDLE SET			
28	2468	DUEL POINT MORTISE LOCK W/KEEPER			
29	2470	MORTISE LOCK THUMB TURN			
30	FS-01846	2 TRACK WS/NS FRAME HEAD	BY KEMARK	EXTRUDED ALUM.	A6063-T6
31	FS-01882	FRAME HEAD INSERT	BY KEMARK	EXTRUDED ALUM.	A6063-T6
32	FS-02650	SCREEN ASTRAGAL	BY KEMARK	EXTRUDED ALUM.	A6063-T6
33	FS-02210	FRAME HEAD COVER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
34	NRAHP	PANEL HEIGHT ADJUSTMENT HOLE PLUGS			
35		PANEL ASSY. SCREW #10 X 1-1/4" PH TYPE FSS			
36		FRAME ASSY. SCREW #8 X 5/8" PH TYPE FSS			
37		ROLLER INST. SCREW #8 X 5/8" PH TYPE FSS			
38	GLAZING SEALANT	SIKA 552 SEALANT			
39	FH-02641	REINFORCING BAR (FULL LENGTH)	BY KEMARK	EXTRUDED ALUM.	A6063-T6
40	FS-02629	1-1/2" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
41	FH-02626	3-1/2" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
42	FH-02939	4-1/4" SILL RISER	BY KEMARK	EXTRUDED ALUM.	A6063-T6
43	FH-02300	SCREEN TOP & BOTTOM RAIL	BY KEMARK	EXTRUDED ALUM.	A6063-T6
44	FH-02395	SCREEN STILE	BY KEMARK	EXTRUDED ALUM.	A6063-T6
45	FH-02209	SCREEN INTERLOCK SWEEP	BY KEMARK		

BILL OF MATERIAL		
NO.	PART NO.	DESCRIPTION
46	W13131NK	SCREEN FINSEAL .187 X .130
47		SCREEN ASSY. SCREW #8 X 5/8 PH TYPE F
48	TP-055.175 SSS	SCREEN SPLINE
49		SCREEN CLOTH
50	SGD-205 CH	SCREEN FLUSH LOCK W/KEEPER & SCREWS
51	PCT300 WHYC	SCREEN DUMMY LOCK PULL
52	FS-02726	FRAME JAMB STILE INSERT BY KEYMARK A6063-T6
53	VPP8B	GLAZING TAPE 1/4" X 3/8"
54	NRAHP	PANEL HEIGHT ADJUSTMENT PLUGS
55		SCREEN ROLLER INSTALLATION SCREWS #8 X 3/4 PH TYPE F
56	PJS 7623-09-SS-N	SCREEN ROLLER
57	W23401NK	WEATHER STRIPPING .187 X .400
58	NPG	NYLON PANEL GUIDE
59		1" I.G. TEMP.: W/ 7/16" TEMP.: .075 VANCEVA COMPOSITE; W/ 3/8" AIR SPACE; 3/16" TEMP.
60		9/16" O.A.: 1/4" H.S.; .075 VANCEVA COMPOSITE; 1/4" H.S.
61		9/16" O.A.: 1/4" ANN.; .075 VANCEVA COMP; 1/4" ANN.
62		1/4" DIA. ITW BUILDEX TAPCON W/ 1-1/4" MIN. EMBEDMENT
63		5/16" DIA. LAG BOLT W/ 2-1/2" MIN. EMBEDMENT
64		1/4" DIAMETER SELF TAPPING TEK SCREW
65		SILICONE CAULK
66	P7569AM	.75" HIGH x 1.5" x 2.25" DUAL FINNED DUST PAD

Approved as complying with the
Florida Building Code
Date: 04/14/05
NOAH 04-102202
Miami-Dade Product Control
Division
By: [Signature]

 Eric S. Nielsen Florida P. E. No. 11323 Product Technology Corporation 1150 Louisiana Ave., Suite 8 Winter Park, Florida 32789 FPPE Certificate of Authorization NO. 0061		WINDOOR, INC. 1978 STANHOME WAY, ORLANDO, FL.	
		TITLE: SERIES 8000 SGD LARGE MISSILE BILL OF MATERIALS	PREPARED BY: [Signature]  Product Technology Corporation
A Per Date letter dated 12/03/04 SYM REVISION	DATE: 12/29/04 BY: DRL	REV: A	



<i>E.S.N.</i> 1/14/05 Eric S. Nielsen Florida P. E. No. 41323 Product Technology Corporation 1150 Louisiana Ave., Suite 6 Winter Park, Florida 32789 FBPE Certificate of Authorization NO. 8881		WINDOOR, INC. 1978 STANHOME WAY, ORLANDO, FL.	
TITLE: SERIES 8000 SGD LARGE MISSILE COMPONENTS		PREPARED BY: <i>PTC</i> Product Technology Corporation	
DATE: 07/14/04	BY: BB	SCALE: N.T.S.	DWG. NO: WIND0076
REV: A	REV: A	REV: A	SHEET: 8 of 8



8137

TOWN OF SEWALL'S POINT

One South Sewall's Point Road

Sewall's Point, Florida 34996

(772) 287-2455

CORRECTION NOTICE

ADDRESS: 3 E. HIGH. PT.

I have this day inspected this structure and these premises and have found the following violations of the City, County, and/or State laws governing same.

WINDOWS & DOORS

NEED WDW MANUFACTURER
PRODUCT APPROVAL NOT
REQUIRING FASTENERS
AT SILL OR HEADS ON
TWIN UNIT INSTALLATIONS

You are hereby notified that no work shall be concealed upon these premises until the above violations are corrected. When corrections have been made, call for an inspection.

DATE: 4/19

[Signature]
INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 4/19, 2006

Page 2 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
2	TECCA PROPERTIES 120 N. Sewall's Pt	TREE	PASS	INSPECTOR: <i>[Signature]</i>
8090	Sternhof 106 Hillcrest Dr.	Dry in	PASS	INSPECTOR: <i>[Signature]</i>
12	JA Taylor	1st Please		INSPECTOR: <i>[Signature]</i>
7689	Harte	Final - removal	PASS	CLOSE
7	3 E. High Point Rd First Fl. Sewel.			INSPECTOR: <i>[Signature]</i>
8130	Harte	Final	FAIL	
7	3 E. High Pt Rd First Fl Sewel.	door + window		INSPECTOR: <i>[Signature]</i>
7576	SILAS	Pool Deck	PASS	WILL DROP OFF
1	10 CASTLE HILL STATEWIDE	Dry Pour 1st Please		COMP. TEST TO BLDG DEPT INSPECTOR: <i>[Signature]</i>
7328	Schmader	Re-Insulation	PASS	CONTACT FPL
9	102 Henry Sewell Way Steve Conway	release		FOR METER INSPECTOR: <i>[Signature]</i>
7922?	Tranter	Insulation	FAIL	
8012?	9 Middle Rd Parks Co.	Insul.		INSPECTOR: <i>[Signature]</i>

OTHER:

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☒ Mon ☐ Wed ☐ Fri 7-17, 2006

Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8186~~	~~Kiplinger~~	~~INSULATION IN BOATHOUSE~~		~~CANCEL~~
2	143 S River Rd Driftwood			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7118	Schoppe	~~AC Room~~		
5	9 Palm Rd Asp	~~POWER RELEASE~~	FAIL	INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~3086~~	~~Cary~~	~~tank in line~~	~~PASS~~	~~PASSED ON 6/17~~
7	~~116 S River Rd~~ ~~Propane Disc.~~			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7764	Rucks	Meter	FAIL	
11	20 NS Pld Masterpiece			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8139~~	~~Watts~~	~~Final - door opening~~	~~PASS~~	~~CLOSE~~
1	39 High Pt 1st Fl. Devel			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7975	Shaw	~~Fr. Progress~~	FAIL	
4	15 Island Rd Ill Am Roof.			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
		~~FENCE ON NORTH~~	~~X~~	
	133 S. RIVER RD			INSPECTOR:

OTHER:

Date of Inspection: 7-17, 2006

☒ Mon ☐ Wed ☐ Fri

2006

INSPECTION LOG.xls

PERMIT OWNER/ADDRESS

CONTR

INSPECTION TYPE

RESULTS

NOTES/COMMENTS:

8484

RE-ROOF

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 12-20-06

BUILDING PERMIT NO. 8484

Building to be erected for Harte Type of Permit Reroof

Applied for by Cardinal Roofing (Contractor) Building Fee _____

Subdivision High Point Lot 64 Block _____ Radon Fee _____

Address 3 E High Point Rd Impact Fee _____

Type of structure SFR A/C Fee _____

Electrical Fee _____

Parcel Control Number:

Plumbing Fee _____

13-38-41-002-000-00640-10000 Roofing Fee 120-

Amount Paid \$120 Check # 9519 Cash _____ Other Fees (_____) _____

Total Construction Cost \$ 39835- TOTAL Fees 120-

Signed Denise Lemay Signed John Adams
Applicant Town Building Official

PERMIT

☐ BUILDING	☐ ELECTRICAL	☐ MECHANICAL
☐ PLUMBING	☒ ROOFING	☐ POOL/SPA/DECK
☐ DOCK/BOAT LIFT	☐ DEMOLITION	☐ FENCE
☐ SCREEN ENCLOSURE	☐ TEMPORARY STRUCTURE	☐ GAS
☐ FILL	☐ HURRICANE SHUTTERS	☐ RENOVATION
☐ TREE REMOVAL	☐ STEMWALL	☐ ADDITION

INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEMWALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TRUSS ENG/WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF TIN TAG/METAL	_____	ROOF-IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	EARLY POWER RELEASE	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

Date: _____

Permit Number: 8484

**Town of Sewall's Point
BUILDING PERMIT APPLICATION**

OWNER/TITLEHOLDER NAME: Margaret D Harte Phone (Day) 287-3628 (Fax) _____

Job Site Address: 3 E. Highpoint Rd City: Sewalls Pt State: FL Zip: 34996

Legal Desc. Property (Subd/Lot/Block): Highpoint Lot 64 Parcel Number: 13-38-41-002-000-0640

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Description of Work To Be Done: re-roof

WILL OWNER BE THE CONTRACTOR?: Yes ☐ No ☒ (If no, fill out the Contractor & Subcontractor sections below)

CONTRACTOR/Company: Cardinal Roofing Phone: 335-9550 Fax: 335-9554

Street: 1601 SE S. Niemeyer Circle City: PSL State: FL Zip: 34952

State Registration Number: _____ **State Certification Number:** CC0325B **Martin County License Number:** _____

COST AND VALUES: Estimated Cost of Construction or Improvements: \$ 39,835 (Notice of Commencement needed over \$2500)

SUBCONTRACTOR INFORMATION:

Electrical: _____ **State:** _____ **License Number:** _____

Mechanical: _____ **State:** _____ **License Number:** _____

Plumbing: _____ **State:** _____ **License Number:** _____

Roofing: _____ **State:** _____ **License Number:** _____

ARCHITECT _____ **Phone Number:** _____

Street: _____ **City:** _____ **State:** _____ **Zip:** _____

ENGINEER _____ **Phone Number:** _____

Street: _____ **City:** _____ **State:** _____ **Zip:** _____

AREA SQUARE FOOTAGE -- SEWER -- ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____

Carport: _____ **Total Under Roof:** 5500 **Wood Deck:** _____ **Accessory Building:** _____

I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, MECHANICAL, SIGNS, POOLS, WELLS, FURNACE, BOILERS, HEATERS, TANKS DOCKS, SEA WALLS, ACCESSORY BUILDING, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL AND RELOCATIONS.

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2001
National Electrical Code: 2002 Florida Energy Code: 2001 Florida Accessibility Code: 2001

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

OWNER OR AGENT SIGNATURE (required) Margaret D Harte

State of Florida, County of: ST. LUCIE

This the 11th **day of** December, 2006

by MARGARET D. HARTE **who is personally**

known to me or produced

as Identification.

Denise Lemay Notary Public State of Florida
My Commission Expires 03/23/2009
Seal
My Commission DD410554
Expires 03/23/2009

CONTRACTOR SIGNATURE (required) Brad S. Hogan

On State of Florida, County of: ST. LUCIE

This the 11th **day of** December, 2006

by BRAD S. HOGAN **who is personally**

known to me or produced

As Identification.

Denise Lemay Notary Public State of Florida
My Commission Expires 03/23/2009
Seal
My Commission DD410554
Expires 03/23/2009

PERMIT APPLICATIONS VALID 30 DAYS FROM APPROVAL NOTIFICATION - PLEASE PICK UP YOUR PERMIT PROMPTLY!

ACORD CERTIFICATE OF LIABILITY INSURANCE		DATE (MM/DD/YYYY) 12/28/2005
PRODUCER (732)758-6000 FAX (732)359-1990 Conover Beyer Associates 36 Monmouth Street, 2nd Floor Red Bank, NJ 07701		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.
INSURED Cardinal Roofing & Siding Co., Inc. 1601 S.E. South Niemeyer Circle Port St. Lucie, FL 34952		INSURERS AFFORDING COVERAGE
		INSURER A: Crum & Forster Specialty Ins Co.
		INSURER B: United States Fire Ins Co.
		INSURER C: Admiral Insurance Company
		INSURER D: Commerce & Industry/AIG
		INSURER E:

COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR ADD'L LTR	INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A		GENERAL LIABILITY ☒ COMMERCIAL GENERAL LIABILITY ☐ CLAIMS MADE ☒ OCCUR ☒ Blanket Addt'l Ins GEN'L AGGREGATE LIMIT APPLIES PER: ☐ POLICY ☒ PROJECT ☐ LOC	GL0080950	03/03/2006	03/03/2007	EACH OCCURRENCE \$ 1,000,000
		DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000				
		MED EXP (Any one person) \$ excluded				
		PERSONAL & ADV INJURY \$ 1,000,000				
		GENERAL AGGREGATE \$ 2,000,000				PRODUCTS - COMP/OP AGG \$ 2,000,000
B		AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ ALL OWNED AUTOS ☐ SCHEDULED AUTOS ☒ HIRED AUTOS ☒ NON-OWNED AUTOS	133-721054-1	01/01/2006	01/01/2007	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
		BODILY INJURY (Per person) \$				
		BODILY INJURY (Per accident) \$				
		PROPERTY DAMAGE (Per accident) \$				
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
		ANY AUTO				OTHER THAN EA ACC \$
						AUTO ONLY: AGG \$
		EXCESS/UMBRELLA LIABILITY ☐ OCCUR ☐ CLAIMS MADE ☐ DEDUCTIBLE ☐ RETENTION \$				EACH OCCURRENCE \$
						AGGREGATE \$
						\$
						\$
D		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? If yes, describe under SPECIAL PROVISIONS below	WC 9683618	03/06/2006	03/06/2007	☒ WC STATUTORY LIMITS ☐ OTHER
		E.L. EACH ACCIDENT \$ 500,000				
		E.L. DISEASE - EA EMPLOYEE \$ 500,000				
		E.L. DISEASE - POLICY LIMIT \$ 500,000				
C		OTHER Excess Auto Liability	EX00000147301	01/01/2006	01/01/2007	Limit: \$1,000,000 occurrence \$1,000,000 aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES / EXCLUSIONS ADDED BY ENDORSEMENT / SPECIAL PROVISIONS

CERTIFICATE HOLDER

CANCELLATION

City of Sewall's Point Attn: Dale Brown 1 South Sewall's Point Road Stuart, FL 34996	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL <u>10</u> DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT. BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES. AUTHORIZED REPRESENTATIVE

**Martin County Building Department**

**2401 SE Monterey Road
Stuart, FL 34996
(772) 288-5482
Fax (772) 288-5911**

**HOGAN, BRAD S
CARDINAL ROOFING/SIDING CORP
1601 SE SO NIEMEYER CIR
PORT ST LUCIE, FL 34952**

NOTICE TO ALL CONTRACTORS

PLEASE BE ADVISED THAT MARTIN COUNTY, FLORIDA SECTION 43.42 REQUIRES COMPLIANCE WITH THE FOLLOWING EXERPT FROM THE GENERAL ORDINANCES OF THE MARTIN COUNTY CODE:

PROHIBITED ACTIVITIES:

43.42 R Advertising contracting work in any advertisement to the public in a newspaper or telephone directory without including in the advertisement the number of the contractor license issued to the person or business being advertised.

43.42 S Operating any commercial vehicle in the course of conducting the practice of contracting that fails to display the contractor license number of the contractor.

If you have any questions relating to the information in this letter, please contact the Martin County Contractor's Licensing Division of the Martin County Building Department.



**MARTIN COUNTY, FLORIDA
Construction Industry Licensing Board
Certificate of Competency**

ALUMINUM/CONCRETE CONTRACTOR

License Number SP00862 Expires: 30-SEP-07

**HOGAN, BRAD S
CARDINAL ROOFING/SIDING CORP
1601 SE SO NIEMEYER CIR
PORT ST LUCIE, FL 34952**

**2006-2007 MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE**

Larry C. O'Steen, Tax Collector, P.O. Box 9012, Stuart, FL 34985
(772) 288-5604

LICENSE 1991-520-0113 CERT
PHONE _____ SIC NO 001761

LOCATION: 1601 SE S. NIEMEYER CIR MAR

CHARACTER COUNTS IN MARTIN COUNTY

PREV. YR. \$.00 LIC. FEE. \$ _____
\$.00 PENALTY \$ _____
\$.00 COL. FEE \$ _____
\$.00 TRANSFER \$ _____
TOTAL 25.00

I HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **ROOFING CONTRACTOR**

AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE

11 DAY OF AUGUST 06
AND ENDING SEPTEMBER 30, 2007



RECEIPT of PAYMENT
LARRY C. O'STEEN
88 08/14/2008 NORMA
19910005200011
002 2005 0011888
CARDINAL ROOFING&SI

CARDINAL
RAD S

ROOFING&SIDING COMPANY INC
SE S NIEMEYER CIR
ST LUCIE, FL 34952



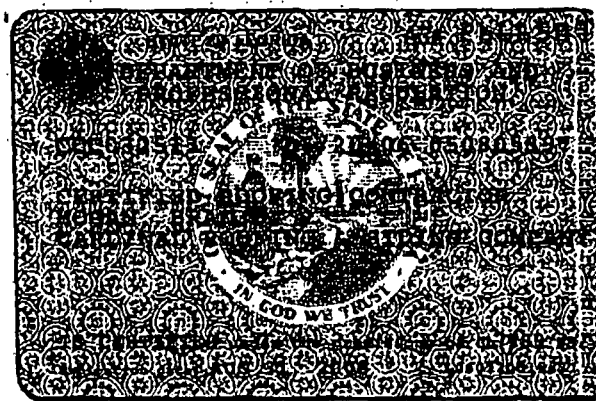
STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

(850) 487-1395

HOGAN, BRAD S
CARDINAL ROOFING & SIDING COMPANY INC
1601 SE SOUTH NIEMEYER CIRCLE
PORT SAINT LUCIE FL 34952



AUG 31, 2008

DETACH HERE

CCC 632513

DATE	BATCH NUMBER
07/20/2008	0501081170

The ROOFING COMPANY
Named below is certified
Under the provisions of the
Expiration date: AUG 31, 2008

HOGAN, BRAD S
CARDINAL ROOFING & SIDING COMPANY INC
1601 SE SOUTH NIEMEYER CIRCLE
PORT SAINT LUCIE FL 34952

JEE BUSH
GOVERNOR

STANLEY MARSHALL
SECRETARY

TOWN OF SEWALL'S POINT RE-ROOF PERMIT CERTIFICATION

PERMIT # _____

CONTRACTOR'S NAME: CARDINAL Roofing PHONE #: 335-2550 FAX: 335-9554OWNER'S NAME: MARGARET HARTCONSTRUCTION ADDRESS: 3 East Highpoint rd CITY _____ STATE _____RE-ROOF: ☒ RESIDENTIAL (SINGLE FAMILY)

_____ COMMERCIAL **--REMOVE/REINSTALL ROOF TOP HVAC EQUIP _____ YES _____ NO

***DISCONNECT/RECONNECT HVAC ELECTRIC _____ YES _____ NO

** REQUIRES A CONTRACTOR VERIFICATION FORM (HVAC AND/OR ELECTRICAL) W/ PERMIT APPLICATION

ROOF TYPE: ☒ HIP ☒ BOSTON-HIP ☒ GABLE _____ FLAT _____ OTHER _____ROOF PITCH: 6 /12 SLOPE

ROOF DECK: * _____ SHEATH-OVER - (APPLYING PLYWOOD PANELS OVER EXISTING SPACED SHEATHING) - REQUIRES A FLORIDA REGISTERED ENGINEER'S WRITTEN SPECIFICATIONS AND PLANS WITH DETAILS DESCRIBING ATTACHMENT REQUIREMENTS (NAIL OR SCREW LENGTH AND FASTENING PATTERNS INTO FRAMING MEMBERS.) SPECIFICATIONS SHALL BE SUBMITTED AT TIME OF ROOFING PERMIT APPLICATION.

_____ RE-SHEATH - (REMOVAL OF SPACED SHEATHING/PLYWOOD AND INSTALLATION OF NEW PLYWOOD PANELS) - REQUIRES USE OF MINIMUM PLYWOOD AS PER FLORIDA BUILDING CODE "2004".

_____ SPACED SHEATH FILL-IN - SPACES BETWEEN EXISTING SPACED SHEATHING BOARD MAY BE FILLED-IN WITH BOARDS OF THE SAME SIZE AND THICKNESS TO PROVIDE A CLOSELY FITTED SOLID DECK. NAIL NEW BOARDS AS PER FLORIDA BUILDING CODE "2004".

FILE COPY

TOWN OF SEWALL'S POINT

THESE PLANS HAVE BEEN

REVIEWED FOR CODE COMPLIANCE

DATE

12/19/06

BUILDING OFFICIAL

☒ EXISTING DECK TO REMAIN/REPAIREDEXISTING ROOF COVERING: FLAT TILES EXISTING COVERING TO BE REMOVED? YES _____ NO ☒PROPOSED NEW ROOF COVERING: TILE ROOFMANUFACTURER: EAGLE Roofing Products PRODUCT NAME: BEL-AIR PRODUCT APPR #: E1322C.09.06 FL 7473

(APPROVED ROOF COVERING MATERIAL WITH CURRENT FLORIDA PRODUCT APPROVAL)
MANUFACTURER'S INSTALLATION SPECS MUST BE ON THE JOB SITE AT TIME OF INSPECTION.

*WHEN CONCRETE/CLAY TILES REPLACE ANY OTHER TYPE OF ROOF COVERING, THE EXISTING TRUSSES SHALL BE INSPECTED BY A FLORIDA REGISTERED ARCHITECT OR ENGINEER TO VERIFY ADEQUACY OF THE TRUSSES TO SUPPORT INCREASED DEAD LOADS. AN ENGINEERING INSPECTION REPORT SHALL BE SUBMITTED WITH THE PERMIT APPLICATION.

PROPOSED FLASHING: _____ GALV/STEEL _____ ALUMINUM ☒ COPPER _____ OTHER _____RIDGEVENT TO BE INSTALLED: _____ YES ☒ NO

DESCRIPTION OF WORK: REMOVE TILE + 90# FEET TO WOOD DECK, REMOVE PLYWOOD, INSTALL 30# METAL, 40T AND 90# INSTALL TILES IN POLYFOAM

I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

Charles H.
SIGNATURE OF CONTRACTOR

DATE: 12-18-06

SEWALL'S POINT BUILDING DEPARTMENT

MUST BE SUBMITTED WITH PERMIT APPLICATION

	ROOFING MATERIAL LIST	QUANTITY	REMARKS
1	30#		
2	TEAR TAGS & NAILS		
3	90#		
4	ASPHALT		
5	TAR		
6	COPPER METAL		
7	EAGLE TILE		
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Polyfoam Products, Inc.
11715 Boudreaux Road
Tomball, TX 77375

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by the BCCO and accepted by the Building Code and Product Review Committee to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The BCCO (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BCCO reserves the right to revoke this acceptance, if it is determined by BCCO that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Polypro® AH160

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA No.01-0521.02 and consists of pages 1 through 7
The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 06-0201.02
Expiration Date: 05/10/11
Approval Date: 04/13/06
Page 1 of 7

ROOFING ASSEMBLY APPROVAL:

Category: Roofing
Sub Category: Roof tile adhesive
Materials: Polyurethane

SCOPE:

This approves **Polypro® AH160** as manufactured by **Polyfoam Products, Inc.** as described in Section 2 of this Notice of Acceptance. For the locations where the design pressure requirements, as determined by applicable building code, does not exceed the design pressure values obtained by calculations in compliance with Roofing Application Standard RAS 127, for use with approved flat, low, and high profile roof tiles system using Polypro® AH 160. Where the attachment calculations are done as a moment based system for single patty placement, and as an uplift based system for double patty systems

PRODUCTS MANUFACTURED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
Polypro® AH160	N/A	TAS 101	Two component polyurethane foam adhesive
Foampro® RTF1000	N/A		Dispensing Equipment
ProPack® 30 & 100	N/A		Dispensing Equipment

PRODUCTS MANUFACTURED BY OTHERS:

Any Miami-Dade County Product Control Accepted Roof Tile Assembly having a current NOA which list moment resistance values with the use of Polypro AH160 roof tile adhesive.

PHYSICAL PROPERTIES:

<u>Property</u>	<u>Test</u>	<u>Results</u>
Density	ASTM D 1622	1.6 lbs./ft. ³
Compressive Strength	ASTM D 1621	18 PSI Parallel to rise 12 PSI Perpendicular to rise
Tensile Strength	ASTM D 1623	28 PSI Parallel to rise
Water Absorption	ASTM D 2127	0.08 Lbs./Ft ²
Moisture Vapor Transmission	ASTM E 96	3.1 Perm / Inch
Dimensional Stability	ASTM D 2126	+0.07% Volume Change @ -40° F., 2 weeks +6.0% Volume Change @ 158°F., 100% Humidity, 2 weeks
Closed Cell Content	ASTM D 2856	86%

Note: The physical properties listed above are presented as typical average values as determined by accepted ASTM test methods and are subject to normal manufacturing variation.



NOA No.: 06-0201.02
Expiration Date: 05/10/11
Approval Date: 04/13/06
Page 2 of 7

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Center for Applied Engineering	#94-060	TAS 101	04/08/94
	257818-1PA	TAS 101	12/16/96
	25-7438-3	SSTD 11-93	10/25/95
	25-7438-4		
	25-7438-7	SSTD 11-93	11/02/95
	25-7492	SSTD 11-93	12/12/95
Miles Laboratories Polymers Division	NB-589-631	ASTM D 1623	02/01/94
Ramtech Laboratories, Inc.	9637-92	ASTM E 108	04/30/93
Southwest Research Institute	01-6743-011	ASTM E 108	11/16/94
	01-6739-062b[1]	ASTM E 84	01/16/95
Trinity Engineering	7050.02.96-1	TAS 114	03/14/96
Celotex Corp. Testing Services	528454-2-1	TAS 101	10/23/98
	528454-9-1		
	528454-10-1		
	520109-1	TAS 101	12/28/98
	520109-2		
	520109-3		
	520109-6		
	520109-7		
	520191-1	TAS 101	03/02/99
	520109-2-1		

LIMITATIONS:

1. Fire classification is not part of this acceptance. Refer to the Prepared Roof Tile Assembly for fire rating.
2. Polypro® AH160 shall solely be used with flat, low, & high tile profiles.
3. Minimum underlayment shall be in compliance with the Roofing Application Standard RAS 120.
4. Roof Tile manufactures acquiring acceptance for the use of Polypro® AH160 roof tile adhesive with their tile assemblies shall test in accordance with TAS 101.
5. Roof Tile manufactures acquiring acceptance for the use of HANDI-STICK roof tile adhesive with their tile assemblies shall test in accordance with TAS 101 with section 10.4 as modified herein.

$$F' = \frac{F}{2} W$$

MS



NOA No.: 06-0201.02
Expiration Date: 05/10/11
Approval Date: 04/13/06
Page 3 of 7

INSTALLATION:

1. Polypro® AH160 may be used with any roof tile assembly having a current NOA that lists uplift resistance values with the use of Polypro® AH160.
2. Polypro® AH160 shall be applied in compliance with the Component Application section and the corresponding Placement Details noted herein. The roof tile assembly's adhesive attachment with the use of Polypro® AH160 shall provide sufficient attachment resistance, expressed as an uplift based system, to meet or exceed the uplift resistance determined in compliance with Miami-Dade County Roofing Application Standards RAS 127. The adhesive attachment data is noted in the roof tile assembly NOA.
3. Polypro® AH160 roof tile adhesive and its components shall be installed in accordance with Roofing Application Standard RAS 120, and Polyfoam Products, Inc. Polypro® AH160 Operating Instruction and Maintenance Booklet.
4. Installation must be by a Factory Trained 'Qualified Applicator' approved and licensed by Polyfoam Products, Inc. Polyfoam Products Inc. shall supply a list of approved applicators to the authority having jurisdiction.
5. Calibration of the Foampro® dispensing equipment is required before application of any adhesive. The mix ratio between the "A" component and the "B" component shall be maintained between 1.0-1.15 (A): 1.0 (B). The dispense timer shall be set to deliver 0.0175 to 0.15 pounds per tile as determined at calibration. No other settings shall be approved.
6. Polypro® AH160 shall be applied with Foampro RTF1000 or ProPack® 30 & 100 dispensing equipment only.
7. Polypro® AH160 shall not be exposed permanently to sunlight.
8. Tiles must be adhered in freshly applied adhesive. Tile must be set within 2 to 3 minutes after Polypro® AH160 has been dispensed.
9. Polypro® AH160 placement and minimum patty weight shall be in accordance with the 'Placement Details' herein. Each generic tile profile requires the specific placement noted herein.

Table 1: Adhesive Placement For Each Generic Tile Profile

Tile Profile	Placement Detail	Single Paddy Weight Min. (grams)	Two Paddy Weight per paddy Min. (grams)
Flat, Low, High Profiles	#1	35	N/A
High Profile (2 Piece Barrel)	#1	17/side on cap and 34/pan	N/A
Flat, Low, High Profiles	#2	24	N/A
Flat, Low, High Profiles	#3		8

LABELING:

All Polypro® AH160 containers shall comply with the Standard Conditions listed herein.

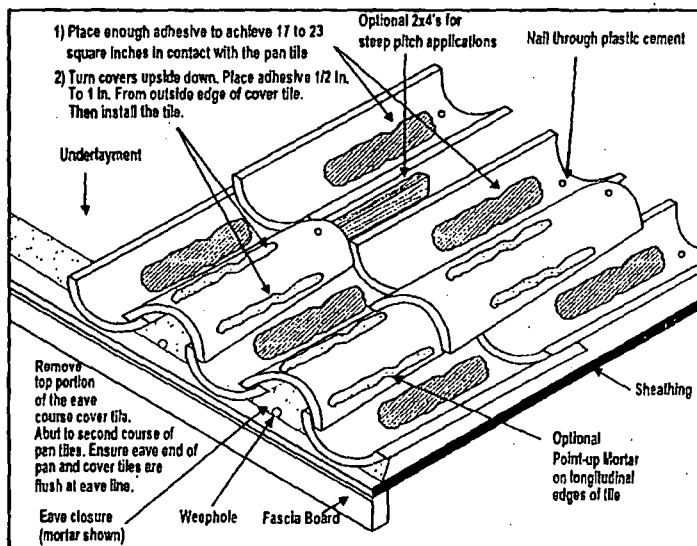
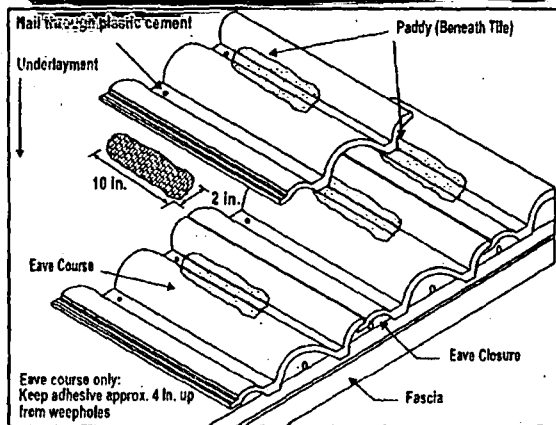
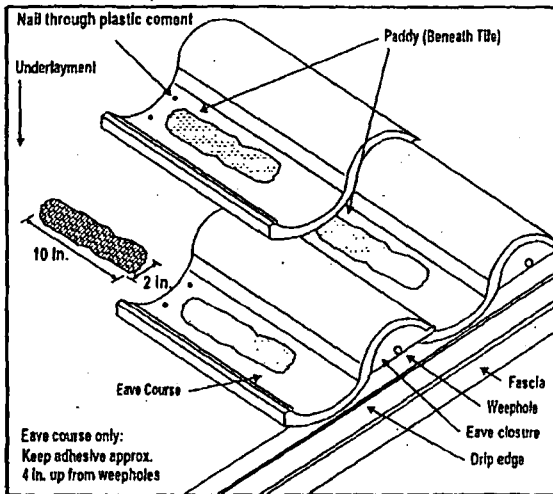
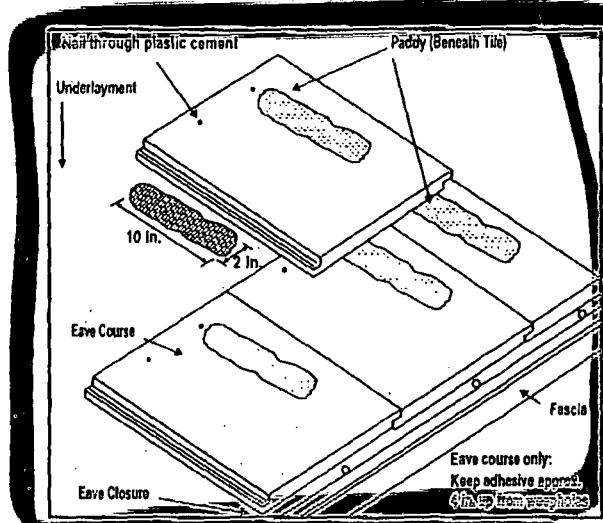
BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or applicable building code in order to properly evaluate the installation of this system.

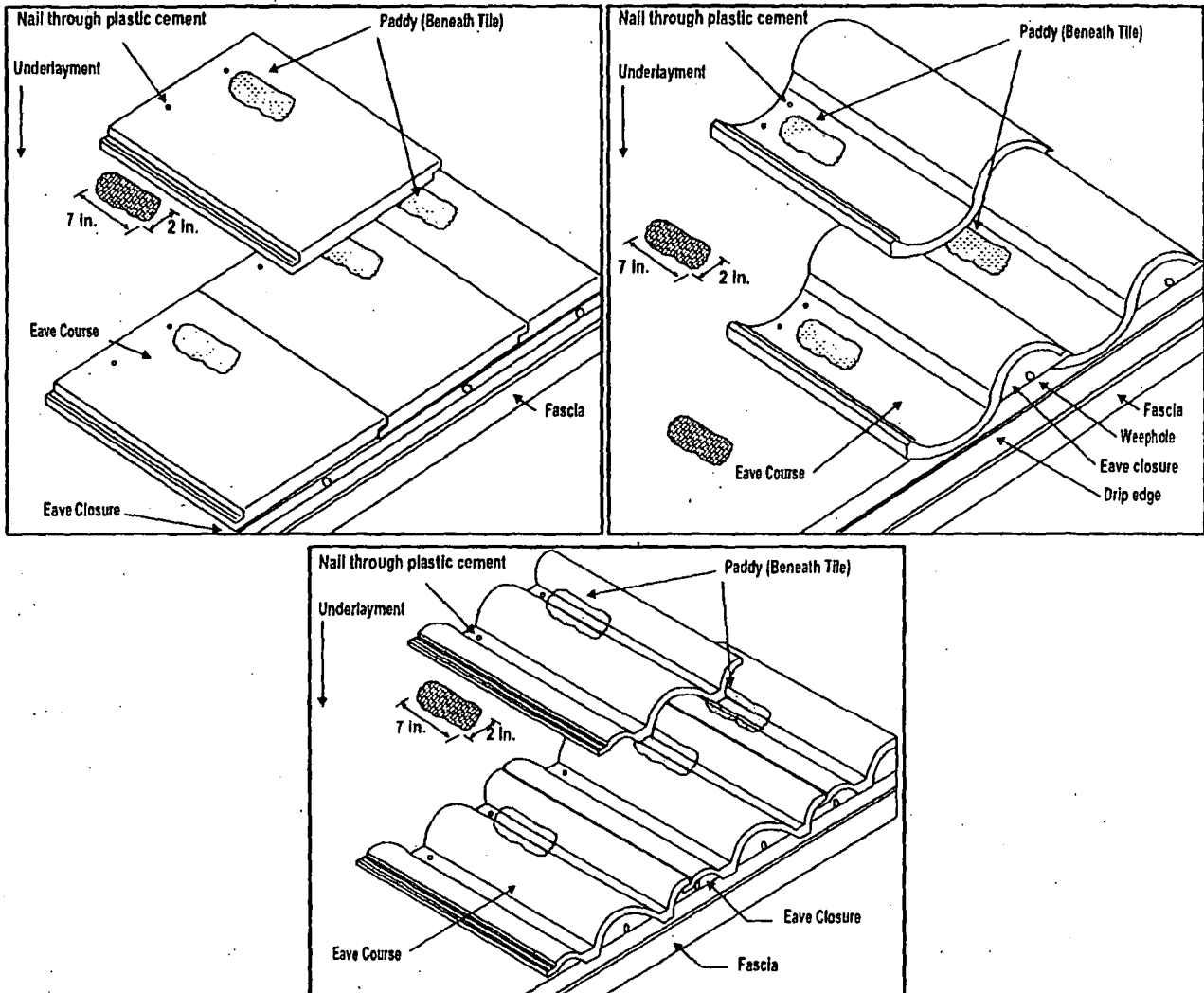


NOA No.: 06-0201.02
Expiration Date: 05/10/11
Approval Date: 04/13/06
Page 4 of 7

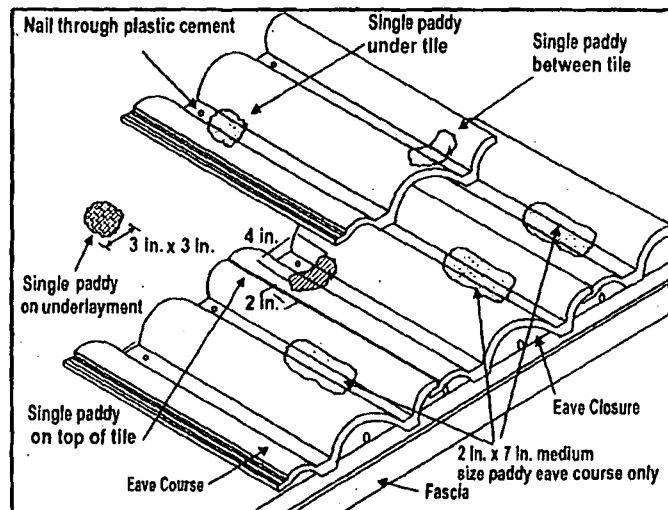
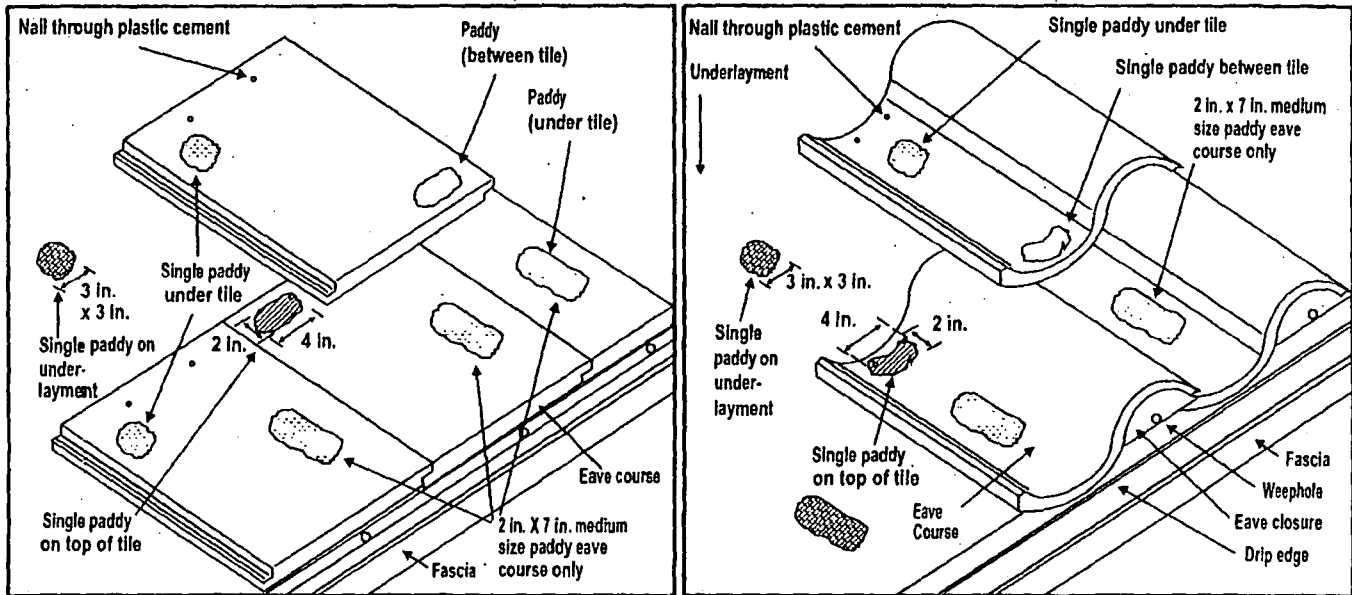
ADHESIVE PLACEMENT DETAIL 1 SINGLE PATTY



ADHESIVE PLACEMENT DETAIL 2 SINGLE PATTY



ADHESIVE PLACEMENT DETAIL 3 **DOUBLE PATTY**



END OF THIS ACCEPTANCE



NOA No.: 06-0201.02
 Expiration Date: 05/10/11
 Approval Date: 04/13/06
 Page 7 of 7



Certificate of Authorization #9503

EXTERIOR RESEARCH & DESIGN, LLC.

2 MATTOON ROAD
WATERBURY, CT 06488
PHONE: (203) 596-7884
FAX: (203) 596-7058

EVALUATION REPORT

EAGLE ROOFING PRODUCTS FLORIDA LLC
1575 East Country Road 470
Sumterville, FL 33585

**ERD Evaluation Report E1322C.09.06
FL7473**

Date of Issuance: 09/21/2006

SCOPE:

This Evaluation Report is issued under Rule 9B-72 and the applicable rules and regulations governing the use of construction materials in the State of Florida. The documentation submitted has been reviewed by Robert Nieminen, P.E. for use of the product under the Florida Building Code. The product described herein has been designed to comply with the Florida Building Code.

DESCRIPTION: Ponderosa Standard, Ponderosa Estate, Ponderosa Double Eagle, Golden Eagle, ~~Bel Air Standard~~, Bel Air Estate, Bel Air Double Eagle, Malibu and Capistrano concrete roof tiles

LABELING: See Section 7 herein.

CONTINUED COMPLIANCE: This Evaluation Report is valid until such time as the named product(s) changes, the referenced Quality Assurance documentation changes, or provisions of the Code that relate to the product change. Acceptance of this Evaluation Report by the named client constitutes agreement to notify ERD or Robert Nieminen, P.E. if the product changes or the referenced Quality Assurance documentation changes.

ADVERTISEMENT: The Evaluation Report number preceded by the words "ERD Evaluated" may be displayed in advertising literature. If any portion of the Evaluation Report is displayed, then it shall be done in its entirety.

INSPECTION: Upon request, a copy of this entire Evaluation Report shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

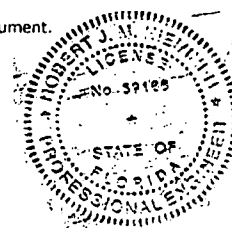
This Evaluation Report consists of pages 1 through 3.

Prepared by:

Robert J.M. Nieminen, P.E.

Florida Registration No. 59166, Florida DCA ANE1983

The facsimile seal appearing on this document was authorized
by Robert Nieminen, P.E. 59166 on 09/21/2006
This does not serve as an electronically signed document.
Original, signed & sealed hardcopies
are forthcoming via courier



CERTIFICATION OF INDEPENDENCE:

1. ERD does not have, nor does it intend to acquire or will it acquire, a financial interest in any company manufacturing or distributing products it evaluates.
2. ERD is not owned, operated or controlled by any company manufacturing or distributing products it evaluates.
3. Robert Nieminen, P.E. does not have nor will acquire, a financial interest in any company manufacturing or distributing products for which the evaluation reports are being issued.
4. Robert Nieminen, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.



Certificate of Authorization #9503

ROOFING ASSEMBLY EVALUATION:

1. SCOPE:

Product Category: Roofing

Sub-Category: Roofing Tiles

Compliance Statement: Ponderosa Standard, Ponderosa Estate, Ponderosa Double Eagle, Golden Eagle, ~~Bel Air Standard~~, Bel Air Estate, Bel Air Double Eagle, Malibu and Capistrano concrete roof tiles, as produced by EAGLE ROOFING PRODUCTS FLORIDA LLC, have demonstrated compliance with the Florida Building Code through testing in accordance with the Standards set forth herein. Compliance is subject to the Installation Requirements and Limitations / Conditions of Use set forth herein.

2. STANDARDS:

<u>Section</u>	<u>Property</u>	<u>Standard</u>	<u>Year</u>
1507.3.5	Physical Properties	ASTM C1492	2003
1507.3.7	Attachment Requirements	FRSA/TRI 07320	2005
1715.2.1	Overturning Moment	SSTD 11	1997

3. REFERENCES:

<u>Entity</u>	<u>Examination</u>	<u>Reference</u>	<u>Date</u>
PRI	TAS 112 / ASTM C1492	ERPI-001-02-01	05/03/2006
PRI	TAS 112 / ASTM C1492	ERPI-002-02-01	05/03/2006
PRI	TAS 112 / ASTM C1492	ERPI-003-02-01	05/03/2006
TRI	FRSA/TRI 07320 & SSTD 11	Membership letter	11/29/2005

4. PRODUCT DESCRIPTION:

- 4.1 Ponderosa Standard, Ponderosa Estate, Ponderosa Double Eagle, Golden Eagle, ~~Bel Air Standard~~, Bel Air Estate and Bel Air Double Eagle are low (flat)-profile concrete roof tiles having a smooth or textured surface.
- 4.2 Malibu are medium-profile concrete roof tiles.
- 4.3 Capistrano are high-profile concrete roof tiles.

5. LIMITATIONS:

- 5.1 This Evaluation Report is not for use in the HVHZ.
- 5.2 Fire classification is not part of this evaluation; refer to FBC Section 1505.2 or current Approved Roofing Materials Directory for fire rating of this product.
- 5.3 Installation shall comply with manufacturer's current published instructions, but not less than the requirements of FBC Section 1507.3 and the FRSA/TRI 07320.
- 5.4 For mechanically attached tiles, attachment for wind load resistance shall be in accordance with FRSA/TRI 07320, 4th edition.
- 5.5 For mortar-set or adhesive-set tiles; attachment for wind load resistance shall be in accordance with FBC Section 1609.7.3 and the mortar or adhesive manufacturer's Product Approval.
- 5.6 All products in the roof assembly shall have quality assurance audit in accordance with the Florida Building Code and F.A.C. Rule 9B-72.
- 5.7 This Evaluation Report is limited to use on projects in areas subjected to weathering indices of 50 or greater, as outlined in Figure 1 of ASTM C1492-03^{II}, reproduced below for reference.



Certificate of Authorization #9503

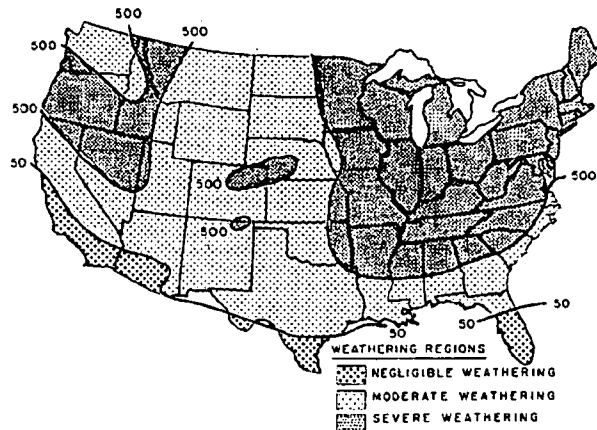


FIG. 1 Weathering Indices In the United States

6. INSTALLATION:

Eagle roof tiles may be mechanically fastened, mortar-set or adhesive-set. Installation shall comply with manufacturer's current published instructions, but not less than the requirements of FBC Section 1507.3 and the FRSA/TRI 07320.

7. LABELING:

All tiles shall bear the imprint or identifiable marking of the manufacturer's name or logo (see detail below).



ROOF TILE LABEL (ON TILE UNDERSIDE) FOR
EAGLE ROOFING PRODUCTS FLORIDA LLC

8. BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or Authority Having Jurisdiction in order to properly evaluate the installation of this product.

9. MANUFACTURING PLANTS:

Sumterville, FL

10. QUALITY ASSURANCE ENTITY:

RADCO, INC. - QUA1990

- END OF EVALUATION REPORT -

¹ Tile Roofing Institute [formerly Roof Tile Institute (RTI) and National Tile Roof Manufacturers Association (NTRMA)]

² ASTM C1492-03, Standard Specification for Concrete Roof Tile, © ASTM International

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

TAX FOLIO # 13-38-41-002-000-

NOTICE OF COMMENCEMENT

00640-1

PERMIT # _____

COUNTY OF Martin

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (INCLUDE STREET ADDRESS IF AVAILABLE):

High point Ldt 64

GENERAL DESCRIPTION OF IMPROVEMENT: re-roof

OWNER: Margaret D Harte

ADDRESS: 3 E. High point Rd Stuart, FL 34996

PHONE #: (772) 287-3628 FAX #: _____

CONTRACTOR: Cardinal Roofing

ADDRESS: 1601 SE S. Memeyer Circle P82, FL 34952

PHONE #: (772) 335-9550 FAX #: (772) 335-9591

SURETY COMPANY (IF ANY) _____

ADDRESS: STATE OF FLORIDA

PHONE #: MARTIN COUNTY

BOND AMOUNT: THIS IS TO CERTIFY THAT THE

FOREGOING 1 PAGES IS A TRUE

AND CORRECT COPY OF THE ORIGINAL.

LENDER: MARSHA EWING, CLERK

ADDRESS: Phoenix D.C.

PHONE #: DATE 12-14-06 FAX #: _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7., FLORIDA STATUTES:

NAME: _____

ADDRESS: _____

PHONE #: _____ FAX #: _____

IN ADDITION TO HIMSELF, OWNER DESIGNATES _____

OF _____ TO RECEIVE A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION

713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____ FAX #: _____

EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

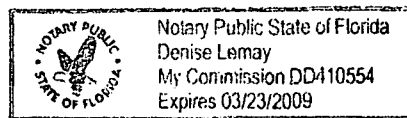
Margaret D Harte
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 14th DAY OF December, 2006
BY MARGARET D. HARTE

PERSONALLY KNOWN X
PRODUCED BY
TYPE OF ID

Denise Lemay
NOTARY SIGNATURE

SEAL:



INSTR # 1979974 OR BK 02206 PG 0587 RECD 12/14/2006 10:37:50 AM
Pg 0587 (1pg)
MARSHA EWING MARTIN COUNTY DEPUTY CLERK S Phoenix

NOTICE OF COMMENCEMENT

PERMIT # _____

COUNTY OF Martin

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (INCLUDE STREET ADDRESS IF AVAILABLE):High point Ldt 64**GENERAL DESCRIPTION OF IMPROVEMENT:**re-roofOWNER: Margaret D HarteADDRESS: 3 E. Highpoint Rd Stuart, FL 34996PHONE #: (772) 287-3628

FAX #: _____

CONTRACTOR: Cardinal RoofingADDRESS: 1601 SE S. Memeyer Circle P82, FL 34952PHONE #: (772) 335-9550FAX #: (772) 335-9591**SURETY COMPANY (IF ANY):**STATE OF FLORIDA
MARTIN COUNTY

ADDRESS: _____

PHONE #: _____
THIS IS TO CERTIFY THAT THE
FOREGOING _____ PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL.
BOND AMOUNT: _____

LENDER: Phoenix

BY _____ D.C.

ADDRESS: DATE 12-14-06

PHONE #: _____

FAX #: _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(A)7., FLORIDA STATUTES:

NAME: _____

ADDRESS: _____

PHONE #: _____

FAX #: _____

IN ADDITION TO HIMSELF, OWNER DESIGNATES _____

OF _____ TO RECEIVE A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE #: _____

FAX #: _____

EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

SIGNATURE OF OWNER

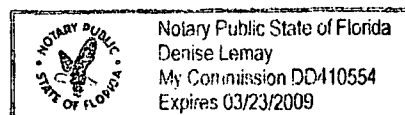
SWORN TO AND SUBSCRIBED BEFORE ME THIS 14th DAY OF December, 2006
BY MARGARET D. HARTE

PERSONALLY KNOWN X

~~PRODUCED BY~~
TYPE OF ID _____

NOTARY SIGNATURE

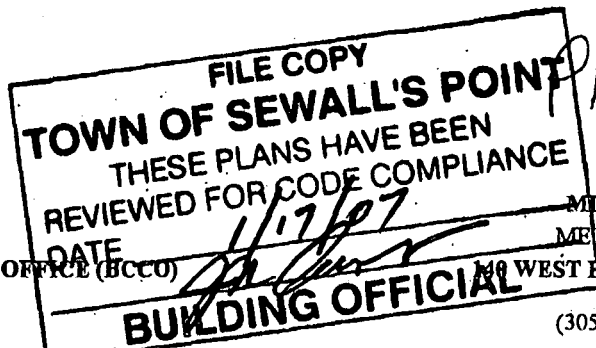
SEAL:



INSTR # 1979974 OR BK 02206 PG 0587 RECD 12/14/2006 10:37:50 AM
Pg 0587 (1pg)
MARSHA EWING MARTIN COUNTY DEPUTY CLERK S Phoenix



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
190 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Birdview Skylights.
201 Longhorn Rd.
Fort Worth, TX 76179

Scope: This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Aluminum Framed Polycarbonate Domed Skylight.

APPROVAL DOCUMENT: Drawing No. EB696, model "6SFD-DADE", sheets No 1 of 1, prepared by Birdview Skylights dated 07/26/00 with no revisions bearing the Miami-Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large & Small Missile Impact

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein and the dome shall be properly marked by GE Plastics.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA # 00-0524.02 it consists of this page 1 & approval document mentioned above
The submitted documentation was reviewed by Candido F. Font, P.E.



06/05/03

NOA No 03-0303.11
Expiration Date: July 02, 2008
Approval Date: June 05, 2003
Page 1

Birdview Skylights.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

(For File ONLY. Not part of NOA)

A. DRAWINGS

1. Drawing No. EB696, sheets 1 & 1, model "6SFD-DADE", prepared by Birdview Skylights, dated 07/26/00, with no revisions, signed and sealed by V. N. Tolat, P.E.

B. TESTS

1. Test report on Large Missile Impact Test per PA 201, Cyclic Load Test per PA 203 and Uniform Static air Pressure Test per PA 202, on "Series 6SFD-DADE Self Flashing Aluminum/Polycarbonate Skylight", prepared by Miami Testing Laboratory, report No. K-49362 issued on 09/10/96, signed and sealed by D. G. Ober, P.E.

C. CALCULATIONS

1. Anchor Calculation, sheets 2 through 5, dated 08/21/96 and signed by D. A. Terwillegger, PE.

D. MATERIAL CERTIFICATIONS

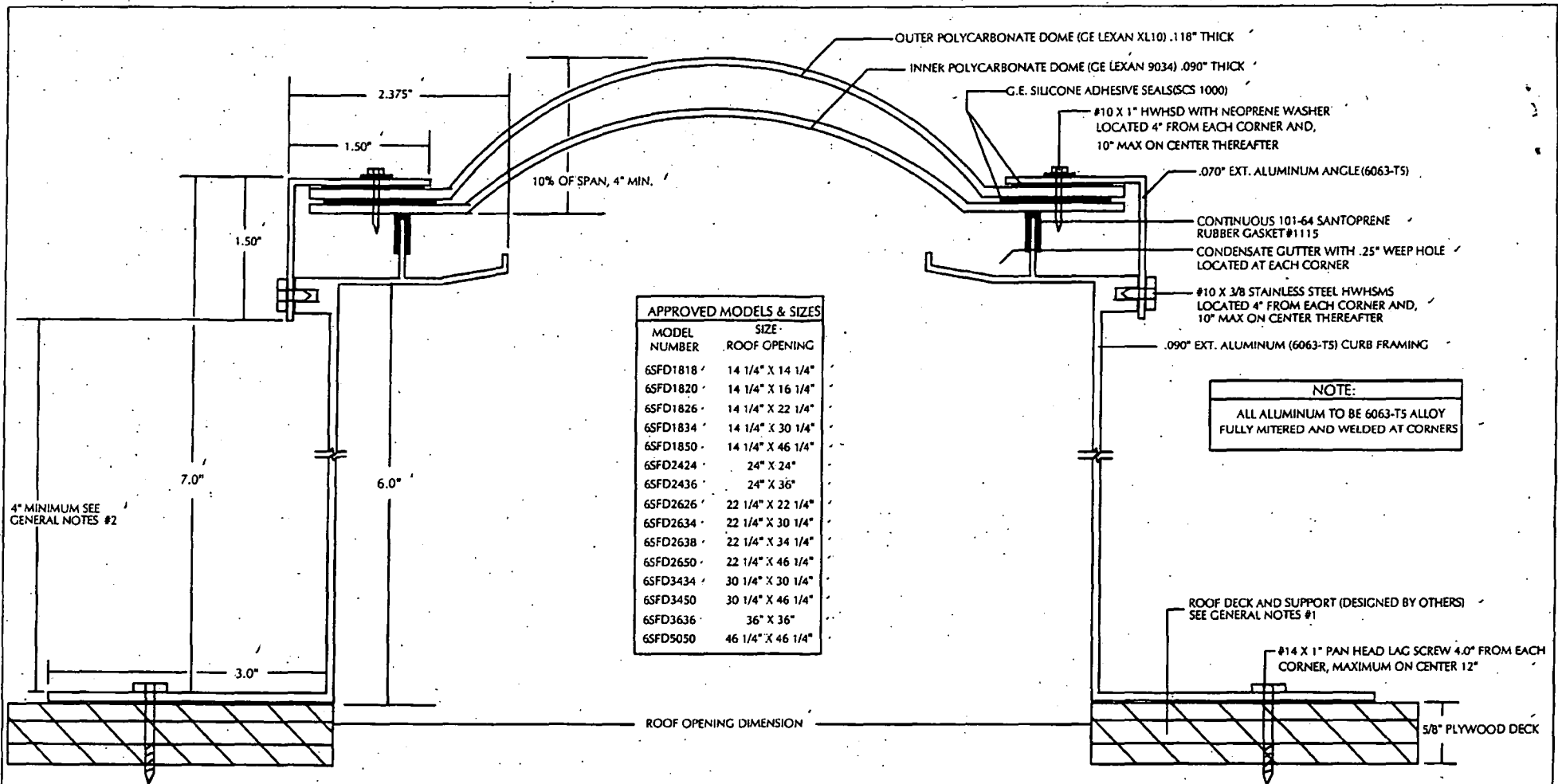
1. Notice of Acceptance No. 00-0718.02 issued to General Electric Company on 09/08/2000, expiring on 07/02/2003.
2. Extrusion drawings No. BVS-X10947-A & BVS 8554 by Tel Tower Extrusions, LTD for Birdview Skylights.

E. STATEMENTS

1. No change letter issued by Birdview Skylights, on 08/10/2000 and signed by E. Bird.
2. No change letter issued by Birdview Skylights on 02/11/03 and signed by G. E. Bird.



Candido F. Font, P. E.
Senior Product Control Examiner
NOA No 03-0303.11
Expiration Date: July 02, 2008
Approval Date: June 05, 2003



DADE COUNTY ACCEPTANCE NUMBER
00-0524.02

BIRDVIEW SKYLIGHTS
THE CLEAR CHOICE
201 LONGHORN RD. FT. WORTH TX. 76179
Ph. 817-439-9266 Fx. 817-232-8468

DRAWING# EB696 REV. 00 SHEET 1 OF 1
DRAWN BY: E. BIRD DATE: 7-26-00
MODEL: 6SFD-DADE SCALE: FULL

DESIGN PRESSURE RATING
POSITIVE + 56 PSF & NEGATIVE - 67 PSF
LARGE MISSILE IMPACT RESISTANT

GENERAL NOTES:

1. ALL ROOFING DETAILS SHALL COMPLY WITH CHAPTER 34 OF THE S.F.B.C.
2. 4" MINIMUM DISTANCE FROM ANGLE UP TO ROOF SURFACE IS FOR SHINGLE OR BUR WITHOUT INSULATION. FOR INSULATION AND ROOF TILES, ADD THE TILE HEIGHT AND THE INSULATION THICKNESS TO THE 4" MINIMUM HEIGHT.

PRODUCT REVIEWED
as complying with the Florida
Building Code
Acceptance No. 03-0302.11
Expiration Date 01/02/08
By: [Signature]
Miami Dade Product Control
Division

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE September 07, 2000
BY: [Signature]
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 00-0524.02

VIPIN N. TOLAT, P.E.
REGISTERED CIVIL ENGINEER
FLORIDA REG. 12847

[Signature]
8/7/00



TOWN OF SEWALL'S POINT

One South Sewall's Point Road

Sewall's Point, Florida 34996

(772) 287-2455

CORRECTION NOTICE

ADDRESS: 3 E HIGH PT

I have this day inspected this structure and these premises and have found the following violations of the City, County, and/or State laws governing same.

DMY-1W

SUBMIT PRODUCT APPROVAL
(2 COPIES) TO BLDG DEPT
FOR NEW SKYLIGHTS -
ENSURE CURB IS ADEQUATE
HEIGHT TO ACCEPT
TILE INSTALLATION

You are hereby notified that no work shall be concealed upon these premises until the above violations are corrected. When corrections have been made, call for an inspection.

DATE: 1/12

ON

INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ Fri 1-12, 2007 Page 1 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7946	Rivera	Ramers final	~~FAIL~~	~~close~~
9	3 Emerald O/B.			INSPECTOR: <i>OK</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8456	POPE	wire latte	PASS	
5	124 S Sewalls Pl al Coker	partial rough plumbing 2nd stage	PASS	INSPECTOR: <i>OK</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8484~~	~~Harde~~	~~Day-in~~	~~FAIL~~	
2A	3 E High Pt Cardinal Roofing			INSPECTOR: <i>OK</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
0027	Carlson/Premier	Shapping	CANCEL	RESCHEDULE 1/11
10	3 Tuscania Masterpiece			WEDNESDAY 2/2/09 INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
1801	Cummings	window bucks	PASS	PARTIAL 2ND FL
8	835 River Rd Elias			INSPECTOR: <i>OK</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
1819	Idakis	Drop edge Day-in Metal	PASS	
1st 1-12	12 Cranes Nest Advanced Conc.	Plumbing	FAIL	INSPECTOR: <i>OK</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8415	Hepworth	Interior rough	FAIL	
7ate	8 Rio Vista Elite Gas	(fee paid @)		INSPECTOR: <i>OK</i>

OTHER:

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 1-24, 2007

Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
0043	Vienar	Final-roof	PASS	CLOSE
4	10 Pineapple La All American			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8481	Harte	Hot mop	PASS	
1	3 High Pt-E- Cardinal Roof			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
Tree	Zachiel	Tree	PASS	
3	1 Riverview DR Trop. Palms			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8172	Monano	Roof sheathing	PASS	
2	23 Middle Rd Ken Wendell			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6195	Shawls	Final-jence	PASS	CLOSE
9	1311 Sewalls Pt OB	See file/Val		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8481~~	~~Hepworth~~	~~GAS ROUGH~~	~~PASS~~	
~~8481~~	~~Blue Vista~~	~~A/C mechanical~~	~~FAIL~~	
~~8481~~	~~Sand Castle~~	~~Cancel~~	~~no forms~~	INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
Tree	Fidje	Tree	PASS	
8	28 Castle Hill Way Vacant lot #31			INSPECTOR: <i>[Signature]</i>

OTHER:

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☒ Mon ☐ Wed ☐ Fri 2-26, 2007

Page 2 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7289	Klose	Final	CANCEL	
11	2 Lake St Pacific Roof			need ing letter) INSPECTOR: <i>[Signature]</i>
6484	~~Hatch~~	no file in program	CANCEL - MUST	
3	32 High Pt Cardinal Pool	no one on job -		RECHECK RULE INSPECTOR: <i>[Signature]</i>
8482	Gensheimer	Mechanicals	PASS	
16	63 N River Rd Masterpiece	for new bath		INSPECTOR: <i>[Signature]</i>
8105	Salino	driveway	PASS	
13	26 S. Sewall Pt Driftwood - Alan			INSPECTOR: <i>[Signature]</i>
8448	Winelow	Final driveway +	PASS	CLOSE
14	10 S Sewall Pt Surfside Laver	pool deck		INSPECTOR: <i>[Signature]</i>
		cell 112-971-5802 Fax		
8166	Cummings	Plumbing	FAIL	
12	83 S River Olympic Pool			INSPECTOR: <i>[Signature]</i>
8421	Cummings	Plumbing	FAIL	
12	83 S River Olympic Pools	(fountain)		INSPECTOR: <i>[Signature]</i>
OTHER: _____				

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 2-28, 2007

Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6909	Halse Corel	Final	PASS	CLOSE
1st 830	7 Worch Ct			
	Pacific Roofing	-cont w/ ladder		INSPECTOR: <i>AM</i>
8526	Carlson/Bernier	rough	FAIL	
9	3rusan La			
	ProDisc			INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8484~~	~~Honda~~	~~plc in-progress~~	~~PASS~~	
3	3 E High St	(Rescheduled)		
	Cardinal Roof			INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8502	Cooney	Final-fence	PASS	CLOSE
5	17 Middle Rd			
	Martin Fence			INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8456	Pope	Partial window	PASS	
2nd place	1245 Sewalls	Electrical	PASS	
	Des Apt Al Coker's	plumbing	FAIL	
		framing	FAIL	INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7003	Halse Corel	Garage door	PASS	CLOSE
1	7 Worch Ct	(Code 3065)		
	O/B	878-2222-see me		INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8521	Schuppe	Final roof	PASS	CLOSE
8	77 S River Rd			
	Asp			INSPECTOR: <i>AM</i>
OTHER:				

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 3-7, 2007

Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8484~~	~~Hart~~	~~Final~~	~~PASS~~	~~Close~~
2	3W High Pt Cardinal Roof.			INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
Tree	Kiplinger	Trees	PASS	
4	1435 River Rd O/B			INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8123	Luloh	FRAME ALL	FAIL	
3	20E High Pt SEAGATE	MECH ALL GAS LOW VOLTAGE	FAIL FAIL FAIL	INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8456	POPE	Insulation	PASS	
5	124 S Sewalls al Coker	MECH. ROUGH PLB ROUGH ELECTRICAL	PASS	INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8534	Bryan	pre-pour	PASS	
7	28 Simara St KL Brown			INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8522	Dempsey	dry-in / metal	PASS	
(1)	38 S Sewalls Pt Stuart Roof			INSPECTOR: <i>AM</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8505	Rebo	Final gas	FAIL	\$40 FEE
8	21 Simara St Hup Disc			INSPECTOR: <i>AM</i>

OTHER: _____

8884

GENERATOR PAD ELEC & GAS
LINES



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-220-4765

BUILDING PERMIT CARD

**THIS CARD MUST BE POSTED IN A CONSPICUOUS PLACE IN PLAIN
VIEW FROM THE STREET PRIOR TO BEGINNING ANY WORK
A FINAL INSPECTION IS REQUIRED FOR ALL PERMITS**

PERMIT NUMBER:	8884	DATE ISSUED:	MAY 2, 2008
SCOPE OF WORK:	GENERATOR, PAD, ELECTRIC, GAS TANK & LINES		
CONDITIONS :			
CONTRACTOR:	ELECTRICAL CONNECTIONS BY MIKE		
PARCEL CONTROL NUMBER:	133841002000006401	SUBDIVISION	HIGH POINT - LOT 64
CONSTRUCTION ADDRESS:	3 E HIGH POINT RD		
OWNER NAME:	HARTE		
QUALIFIER:	MIKE PETTENGILL	CONTACT PHONE NUMBER:	283-3390

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. A CERTIFIED COPY OF THE RECORDED NOTICE OF COMMENCEMENT MUST BE SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO THE FIRST REQUESTED INSPECTION.

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN PUBLIC RECORDS OF THIS COUNTY, AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

**24 HOUR NOTICE REQUIRED FOR INSPECTIONS - ALL CONSTRUCTION DOCUMENTS MUST BE AVAILABLE ON SITE
CALL 287-2455 - 8:00AM TO 4:00PM INSPECTIONS 8:30AM TO 12:00PM - MONDAY, WEDNESDAY & FRIDAY**

REQUIRED INSPECTIONS

UNDERGROUND PLUMBING _____
UNDERGROUND MECHANICAL _____
STEM-WALL FOOTING _____
SLAB _____
ROOF SHEATHING _____
TIE DOWN /TRUSS ENG _____
WINDOW/DOOR BUCKS _____
ROOF DRY-IN/METAL _____
PLUMBING ROUGH-IN _____
MECHANICAL ROUGH-IN _____
FRAMING _____
FINAL PLUMBING _____
FINAL MECHANICAL _____
FINAL ROOF _____

UNDERGROUND GAS _____
UNDERGROUND ELECTRICAL _____
FOOTING _____
TIE BEAM/COLUMNS _____
WALL SHEATHING _____
INSULATION _____
LATH _____
ROOF TILE IN-PROGRESS _____
ELECTRICAL ROUGH-IN _____
GAS ROUGH-IN _____
METER FINAL _____
FINAL ELECTRICAL _____
FINAL GAS _____
BUILDING FINAL _____

ALL RE-INSPECTION FEES AND ADDITIONAL INSPECTION REQUESTS WILL BE CHARGED TO THE PERMIT HOLDER. THE CONTRACTOR OR OWNER /BUILDER MUST SCHEDULE A FINAL INSPECTION. FAILURE TO RECEIVE A SUCCESSFUL FINAL INSPECTION WILL RESULT IN PERMIT RENEWAL FEES, FINES, AND OR DENIAL OF FUTURE BUILDING PERMITS TO THE CONTRACTOR OR OWNER /BUILDER.



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-220-4765

BUILDING PERMIT RECEIPT

PERMIT NUMBER:	8884		
ADDRESS	3 E HIGH POINT RD		
DATE:	5/2/08	SCOPE:	GENERATOR,PAD,ELEC,GAS TANK & LINES
SINGLE FAMILY OR ADDITION /REMODEL		Declared Value	\$
Plan Submittal Fee (\$350.00 SFR, \$175.00 Remodel < \$200K)			\$
(No plan submittal fee when value is less than \$100,000)			

3231

ELECTRICAL CONNECTIONS BY MIKE, INC.

711 SE. OSCEOLA STREET
STUART, FL 34994

FIRST PEOPLES BANK
PORT ST. LUCIE, FL 34952
63-1461-670

5/2/2008

PAY TO THE
ORDER OF

Town of Sewall's Point

\$ 305.00

Three Hundred Five and 00/100

DOLLARS

MEMO

Harte

Pottencill

ACCESSORY PERMIT	Declared Value:	\$	12640
Total number of inspections @ \$75.00 each	4	\$	300
Road impact assessment: (.04% of construction value - \$5.00 min.)		\$	5
TOTAL ACCESSORY PERMIT FEE:		\$	305

Date: 4/29/08 Dt. 4-30-08 **BUILDING PERMIT APPLICATION** Permit Number: _____

OWNER/TITLEHOLDER NAME: Maragaret D Harte Phone (Day) 225-6200 (Fax) 225-6524

Job Site Address: 3 East High Point Rd City: Stuart State: Fl. Zip: 34996

Legal Desc. Property (Subd/Lot/Block) High Point lot 64 Parcel Number: 13-38-41-002-000-00401

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Scope of work: Install standby by generator, PAD, Electric & Gas

WILL OWNER BE THE CONTRACTOR?

(If yes, Owner Bulder questionnaire must accompany application)

YES _____ NO X

Has a Zoning Variance ever been granted on this property?

YES _____ (YEAR) NO X

(Must include a copy of all variance approvals with application)

COST AND VALUES:

Estimated Value of Construction or Improvements: \$ 10,350.00

(Notice of Commencement required over \$2500)

Estimated Fair Market Value prior to improvement: \$ 100,000

(FOR ADDITIONS AND REMODEL APPLICATIONS ONLY)

Method of Determining Fair Market Value:

CONTRACTOR/Company: Electrical Connection by Mike Phone: 283-3390 Fax: 283-5890

Street: 711 SE Osceola Street City: Stuart State: FL Zip: 34994

State Registration Number: _____ State Certification Number: EC13001494 Municipality License Number: _____

ARCHITECT Moyle & Associates LIC.# 67 Phone Number:

Street: _____ City: _____ State: _____ Zip: _____

ENGINEER _____ Lic# _____ Phone Number: _____

Street: _____ City: _____ State: _____ Zip: _____

AREA SQUARE FOOTAGE (SEWER & ELECTRIC): Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____

Carport: Total Under Roof Wood Deck: Accessory Building:

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Gas): 2004 (W/2006 Rev.)

National Electrical Code: 2005 Florida Energy Code: 2004 Florida Accessibility Code: 2004 Florida Fire Code 2004

NOTICES TO OWNERS AND CONTRACTORS:

1. YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. WHEN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.
2. THERE ARE SOME PROPERTIES THAT MAY HAVE DEED RESTRICTIONS RECORDED UPON THEM. THESE RESTRICTIONS MAY LIMIT OR PROHIBIT THE WORK APPLIED FOR IN YOUR BUILDING PERMIT. IT IS TO YOUR ADVANTAGE AND RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY RESTRICTIONS. SOME RESTRICTIONS APPLICABLE TO THIS PROPERTY MAY BE FOUND IN THE PUBLIC RECORDS OF MARTIN COUNTY OR THE TOWN OF SEWALL'S POINT, AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.
3. BUILDING PERMITS FOR SINGLE FAMILY RESIDENCES AND SUBSTANTIAL IMPROVEMENTS TO SINGLE FAMILY RESIDENCES ARE VALID FOR A PERIOD OF 24 MONTHS. RENEWAL FEES WILL BE ASSESSED AFTER 24 MONTHS PER TOWN ORDINANCE 50-95.

THIS PERMIT WILL BECOME NULL AND VOID IF THE WORK AUTHORIZED BY THIS PERMIT IS NOT COMMENCED WITHIN 180 DAYS, OR WORK IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AT ANY TIME AFTER THE WORK IS COMMENCED. ADDITIONAL FEES WILL BE ASSESSED ON ALL NULL AND VOID PERMITS. REF. FBC 2004 W/ 2006 REVISIONS SECT. 105.4.1, 105.4.1.1 - .5.

I HEREBY CERTIFY THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS.

*****A FINAL INSPECTION IS REQUIRED ON ALL BUILDING PERMITS*****

OWNER OR AUTHORIZED AGENT SIGNATURE (required)

Margaret O Harte
State of Florida, County of Martin
This the 29 day of April, 2008
by Margaret O Harte who is personally
known to me or produced ✓
as identification. Shirley Mabree

My Commission Expires	 SHEILA MABEE Notary Public MY COMMISSION # DD/720/6 EXPIRES March 24, 2012

~~CONTRACTOR SIGNATURE (required)~~

On State of Florida, County of: Martin
This the 29 day of April 2008
by Michelle Pettengill who is personally
known to me or produced
As identification Shirley Samaboo

My Commission Expires	 SHEILA MABEE Notary Public MY COMMISSION # DD1/20/6 EXPIRES March 24, 2012	

SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.2). ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) – PLEASE PICK UP YOUR PERMIT PROMPTLY!

NOTICE OF PROPOSED PROPERTY TAXES

MARTIN COUNTY TAXING AUTHORITIES
c/o 1111 S. Federal Hwy., Suite 330
Stuart, Florida 34994

Account Number: 27749

101

HIGH POINT LOT 64

HARTE, MARGARET D
3 EAST HIGHPOINT RD
STUART FL 34996-7003

DO NOT PAY
THIS IS NOT A BILL

The taxing authorities which levy property taxes against your property will soon hold PUBLIC HEARINGS to adopt budgets and tax rates for the next year.

The purpose of the PUBLIC HEARINGS is to receive opinions from the general public and to answer questions on the proposed tax change and budget PRIOR TO TAKING FINAL ACTION.

Each taxing authority may AMEND OR ALTER its proposals at the hearing.

3 E HIGH POINT RD

TAXING AUTHORITY	YOUR PROPERTY TAXES LAST YEAR	YOUR TAXABLE VALUE THIS YEAR	YOUR TAXES THIS YEAR IF PROPOSED BUDGET CHANGE IS MADE	YOUR TAXES THIS YEAR IF NO BUDGET CHANGE IS MADE	A PUBLIC HEARING ON THE PROPOSED TAXES AND BUDGET WILL BE HELD:
County	1,764.62	367,657	1,672.10	1,731.66	2401 SE Monterey Rd Stuart, FL September 13, 2007 5:05pm
Public Schools:					
By: Local Board	930.65	367,657	953.33	914.43	500 E Ocean Blvd, Stuart, FL
By: State Law	1,484.25	367,657	1,473.94	1,458.39	September 10, 2007 5:05pm
Sewall Point	859.39	367,657	797.45	876.49	1 S Sewalls Point Rd. Sewalls Point, FL Sept. 11, 2007 7:00pm
S Florida Water Mgmt	213.78	367,657	196.59	202.69	3301 Gun Club Rd. Bldg. B-1 West Palm Beach, FL
SPWM Everglades Cnst	35.81	367,657	32.87	33.90	September 12, 2007 5:15pm
Childrens Services	114.65	367,657	109.27	112.65	2030 SE Ocean Blvd, Stuart, FL September 12, 2007 5:30pm
Florida Inland Navig	13.79	367,657	12.68	13.53	Community Center 56 N Broadway Fellsmere, FL 9/5/07 6:00pm
Voter Approved	40.82	367,657	44.86	44.86	Debt Payment **See County**
Total Tax	5,457.77		5,293.03	5,388.60	
Real Property	COLUMN 1		COLUMN 2	COLUMN 3	13-38-41-002-000-00640-1
	SEE REVERSE SIDE FOR EXPLANATION				
YOUR PROPERTY VALUE LAST YEAR: 2006	MARKET VALUE 924,020		ASSESSED VALUE 383,081	EXEMPTIONS 25,000	TAXABLE VALUE 358,081
YOUR PROPERTY VALUE THIS YEAR: 2007	703,810		392,657	25,000	367,657

IF YOU FEEL THE MARKET ASSESSED VALUE OF YOUR PROPERTY IS INACCURATE OR DOES NOT REFLECT FAIR MARKET VALUE, CONTACT YOUR PROPERTY APPRAISER AT:

1111 S FEDERAL HWY, SUITE 330 STUART, FL 34994 (772) 288-5608

• IF THE PROPERTY APPRAISER'S OFFICE IS UNABLE TO RESOLVE THE MATTER AS TO MARKET VALUE, YOU MAY FILE A PETITION FOR ADJUSTMENT WITH THE VALUE ADJUSTMENT BOARD. PETITION FORMS ARE AVAILABLE FROM THE COUNTY PROPERTY APPRAISER AND MUST BE FILED ON OR BEFORE 09/18/2007

* YOUR FINAL TAX BILL MAY CONTAIN NON-AD VALOREM ASSESSMENTS WHICH MAY NOT BE REFLECTED ON THIS NOTICE SUCH AS ASSESSMENTS FOR ROADS, FIRE, GARBAGE, LIGHTING, DRAINAGE, WATER, SEWER, OR OTHER GOVERNMENTAL SERVICES AND FACILITIES WHICH MAY BE LEVIED BY YOUR COUNTY, CITY, OR ANY SPECIAL DISTRICT.



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-2204765

REVISIONS – CORRECTIONS REQUEST FORM
MUST BE SUBMITTED FOR ALL CORRECTIONS AND REVISIONS

DATE: 04-30-08 PERMIT NUMBER: _____

JOB ADDRESS: 3 EAST HIGH POINT ROAD

PLEASE CHECK ONE OF THE FOLLOWING:

CONDITION OF INSPECTION APPROVAL (Needed for an inspection)

CONDITION OF PERMIT APPROVAL: (Corrections/Permit not issued, in review process)

REVISIONS (Changes to an issued permit)

******ALL PLAN REVISIONS MUST BE HIGHLIGHTED OR CLOUDED ON DRAWING******

ALL REVISED PAGES ARE REQUIRED TO BE INSERTED IN FIELD PERMIT SET

DESCRIPTION OF REVISION(S): ADD GAS TANK AND GAS LINE TO GENERATOR
PERMIT

DOES REVISION(S) CHANGE THE VALUE OF CONSTRUCTION? YES / NO _____ VALUE \$ 2290⁰⁰
INCREASED CONSTRUCTION VALUE WILL INCREASE PERMIT FEES AND MUST BE PAID AT TIME OF APPROVAL

CONTACT NAME: STEVE STEVE CLARK SIGNATURE: [Signature]

PHONE NUMBER: 283 3390 FAX NUMBER: 283 5890

FOR OFFICE USE ONLY:

Reviewed by: _____ Date: _____ Approve _____ Deny _____

Additional conditioned space _____ sq. ft. @ \$104.65 per sq. ft. _____ x 2% = _____

Additional non-conditioned space _____ sq. ft. @ \$ 48.90 per sq. ft. _____ x 2% = _____

Other declared value increase (must be based on value not cost) _____ x 2% = _____

Other additional fees: _____ Revision review fee: _____ Pages @ \$25.00/Page _____

Radon Fee _____ Professional Regulation Fee _____ Road impact assessment _____

TOTAL ADDITIONAL BUILDING PERMIT FEE \$ _____

Applicant notified by: _____ Date: _____

04-30-'08 13:29

FROM-PROPANE DISCOUNTERS

7724680020

T-706 P001/002 F-593

TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-220-4765

VERIFICATION OF CONTRACTOR

BUILDING PERMIT NUMBER: _____

***IF NOT PERFORMED IN CONJUNCTION WITH A MAIN BUILDING PERMIT NUMBER, THEN THE VERIFICATION OF PARCEL CONTROL NUMBER BELOW MUST BE COMPLETED.

OWNERS NAME: Harte, M.D.

CONSTRUCTION ADDRESS: 3 East High Point Rd.

PERMIT TYPE: ☒ RESIDENTIAL _____ COMMERCIAL

☐ ELECTRIC
☐ PLUMBING
☐ HVAC
☐ IRRIGATION
☒ FUEL GAS

Propane Disc.

TYPE OF SERVICE: ☒ NEW SERVICE _____ EXISTING SERVICE _____ OTHER

SCOPE OF WORK: Install 500 gallon tank & line for generator

VALUE OF CONSTRUCTION \$ 2290.00

LOW VOLTAGE

TYPE OF EQUIPMENT: _____ SECURITY _____ VACUUM _____ SOUND SYSTEM _____ LANDSCAPE _____ OTHER

SCOPE OF WORK: _____ VALUE _____

IN CONSIDERATION TO THE GRANTING OF THE ABOVE REQUESTED PERMIT, I DO HEREBY AGREE THAT I WILL, IN ALL RESPECTS, PERFORM THE WORK IN ACCORDANCE WITH THE APPROVED PLANS AND ALL APPLICABLE CODES.

SIGNATURE OF LICENSED CONTRACTOR

ADDRESS OF CONTRACTOR

COMPANY OR QUALIFIER'S NAME: James D. Geisler

TELEPHONE NO. (772) 468-0040 FAX NO. (772) 468-0020

MUNICIPALITY OR STATE OF FLORIDA CONTRACTOR'S LICENSE NUMBER: 15540

** WORK CAN NOT BEGIN UNTIL THIS VERIFICATION IS COMPLETED AND SUBMITTED TO THE BUILDING DEPARTMENT. A PENALTY FEE WILL BE ASSESSED IF WORK IS STARTED PRIOR TO OBTAINING THIS PERMIT.

VERIFICATION OF PARCEL CONTROL NUMBER

OWNER'S FULL NAME AS STATED ON DEED: _____

PARCEL CONTROL #: _____

SUBDIVISION: _____ LOT: _____ BLK: _____ PHASE: _____

SITE ADDRESS: _____

SEND OR FAX TO: TOWN OF SEWALL'S POINT BUILDING DEPARTMENT

NOTICE OF COMMENCEMENT
TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2,500.00

PERMIT #: _____ TAX FOLIO #: _____

STATE OF FLORIDA

COUNTY OF MARTIN

THE UNDERSIGNED HEREBY GIVES NOTICE THAT IMPROVEMENT WILL BE MADE TO CERTAIN REAL PROPERTY, AND IN ACCORDANCE WITH CHAPTER 713, FLORIDA STATUTES, THE FOLLOWING INFORMATION IS PROVIDED IN THIS NOTICE OF COMMENCEMENT.

LEGAL DESCRIPTION OF PROPERTY (AND STREET ADDRESS IF AVAILABLE):

13-38-41-002-000-0040-1 3E High Pt Rd High Point lot 64

GENERAL DESCRIPTION OF IMPROVEMENT:

Installation of Standby generator

OWNER NAME:

Margaret D Harte

ADDRESS:

3E High Point Road Stuart FL 34996-7003

PHONE NUMBER:

225-6200

FAX NUMBER:

225-6524

INTEREST IN PROPERTY:

NAME AND ADDRESS OF FEE SIMPLE TITLE HOLDER (IF OTHER THAN OWNER):

CONTRACTOR:

Electrical Connection by Mike

ADDRESS:

711 SE Osceola Street Stuart FL 34994

PHONE NUMBER:

283-3390

FAX NUMBER:

283-5890

SURETY COMPANY (IF ANY):

ADDRESS:

PHONE NUMBER:

BOND AMOUNT:

FAX NUMBER:

LENDER/MORTGAGE COMPANY:

ADDRESS:

PHONE NUMBER:

FAX NUMBER:

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13 (1) (a) 7., FLORIDA STATUTES:

NAME:

ADDRESS:

PHONE NUMBER:

FAX NUMBER:

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES _____ OF _____

TO RECEIVE A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES.

PHONE NUMBER:

FAX NUMBER:

EXPIRATION DATE OF NOTICE OF COMMENCEMENT:

(THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED).

WARNING TO OWNER: ANY PAYMENTS MADE BY THE OWNER AFTER THE EXPIRATION OF THE NOTICE OF COMMENCEMENT ARE CONSIDERED IMPROPER PAYMENTS UNDER CHAPTER 713, PART I, SECTION 713.13, FLORIDA STATUTES AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

SIGNATURE OF OWNER OR OWNER'S AUTHORIZED OFFICER/DIRECTOR/PARTNER/MANAGER

Margaret D Harte

SIGNATORY'S TITLE/OFFICE

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 1 DAY OF May, 2008

BY:

Margaret Harte

AS Owner

FOR

NAME OF PERSON

TYPE OF AUTHORITY

NAME OF PARTY ON BEHALF OF

WHOM INSTRUMENT WAS EXECUTED

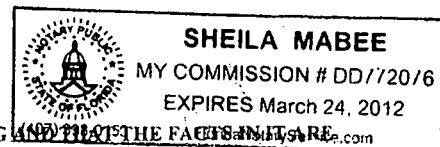
PERSONALLY KNOWN ☒ OR PRODUCED IDENTIFICATION _____

TYPE OF IDENTIFICATION PRODUCED _____

Sheila Mabree

NOTARY SIGNATURE

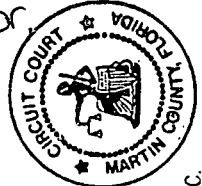
NOTARY SEAL



UNDER PENALTIES OF PERJURY, I DECLARE THAT I HAVE READ THE FOREGOING AND THAT THE FACTS IN IT ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF (SECTION 92.525, FLORIDA STATUTES).

Margaret D Harte

(Signature of Natural Person Signing Above)



STATE OF FLORIDA
MARTIN COUNTY

THIS IS TO CERTIFY THAT THE
FOREGOING _____ PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL.
MARSHA EWING, CLERK

D.C.

DATE: 05-02-2008

12:53:49 PM

INSTR # 2081937 OR BK 02325 PG 2765 RECD 05/02/2008

PG 2765; (1pg)
MARSHA EWING MARTIN COUNTY DEPUTY CLERK Y Gorney



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-2204765

Margaret Harte
3 East High Point
Stuart, FL 34994

GAS CHECKLIST**COMPLIANT TO 2004 FBC W/2006 REVISIONS/FUEL GAS CODE & NFPA 54 & 58****USE:**RESIDENTIAL: X COMMERCIAL: **HOOK UP:**TANK X METERED UTILITY GAS: OTHER: **TANK SPECS:**SIZE: 500 GALS ABOVE GROUND: UNDERGROUND: TANK TYPE: D.O.T. ASME: X OTHER: **TANK DISTANCE: (MINIMUM)**SOURCE OF IGNITION: 10 FT. BUILDING OPENINGS: FT. BUILDING: FT.**PROPOSED SETBACKS FROM LOT LINE:**FRONT: FT. SIDE 1: FT. SIDE 2: FT. REAR: FT.**GAS SPECS: (SEE FBC/FUEL GAS TABLES 402)**NATURAL: LP: 10 PSI OTHER: GAS PRESSURE OF 1 PSI AND PRESSURE DROP OF 1/2 PSIBASED ON A SPECIFIC GRAVITY GAS**PIPE/TUBING SPECS: (CHECK ALL THAT APPLY)**IRON SCH. 40 SEMI-RIGID CSST COPPER POLYETHYLENE PLASTIC X S.S.: OTHER: **COMBUSTION AIR:**REQUIRED: YES: NO: XMETHOD FOR SUPPLYING COMBUSTION AIR:

WHO PROVIDED THE COMBUSTION AIR CALCUS?

ARCHITECT/ENGINEER OF RECORD: GAS COMPANY: OTHER: **GAS APPLIANCE SPECS: (LIST APPLIANCE TYPE AND BTU)**APPLIANCE #1: Generator 250,000 BTU 3/4 *DIA. PIPE 30' FT.-LENGTHAPPLIANCE #2: BTU *DIA. PIPE FT.-LENGTHAPPLIANCE #3: BTU *DIA. PIPE FT.-LENGTHAPPLIANCE #4: BTU *DIA. PIPE FT.-LENGTHAPPLIANCE #5: BTU *DIA. PIPE FT.-LENGTHAPPLIANCE #6: BTU *DIA. PIPE FT.-LENGTH

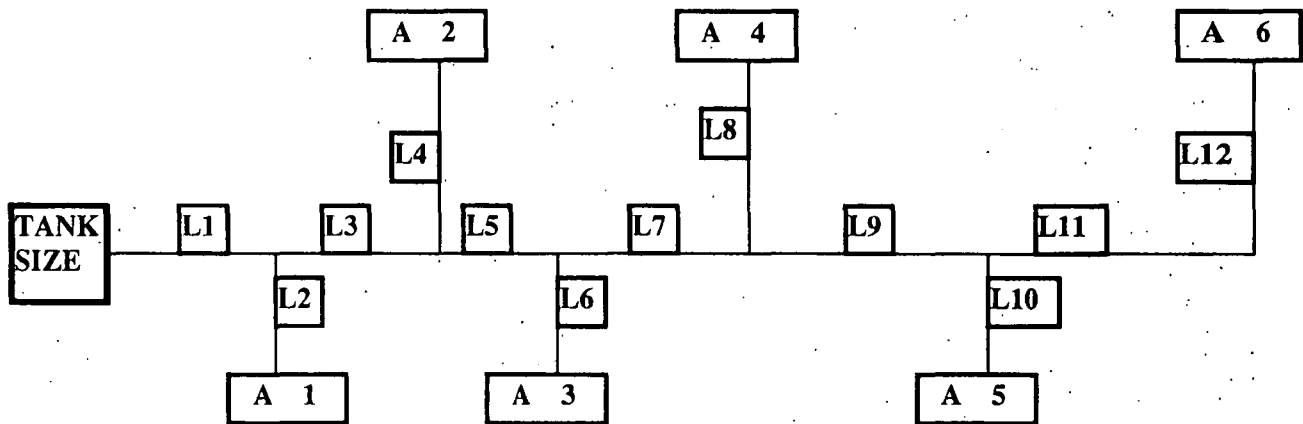
(LENGTH BASED ON THE TOTAL PIPE LENGTH FROM THE GAS SOURCE TO THE APPLIANCE)

*THE ABOVE PIPE SIZES WERE TAKEN FROM 2004 FBC W/2006 REVISIONS/FUEL GAS TABLE NO.

TOWN OF SEWALL'S POINT
 BUILDING DEPARTMENT
 FILE COPY



GAS PIPING SCHEMATIC



TANK SIZE 500 GALS

APPLIANCE - TYPE/SIZE

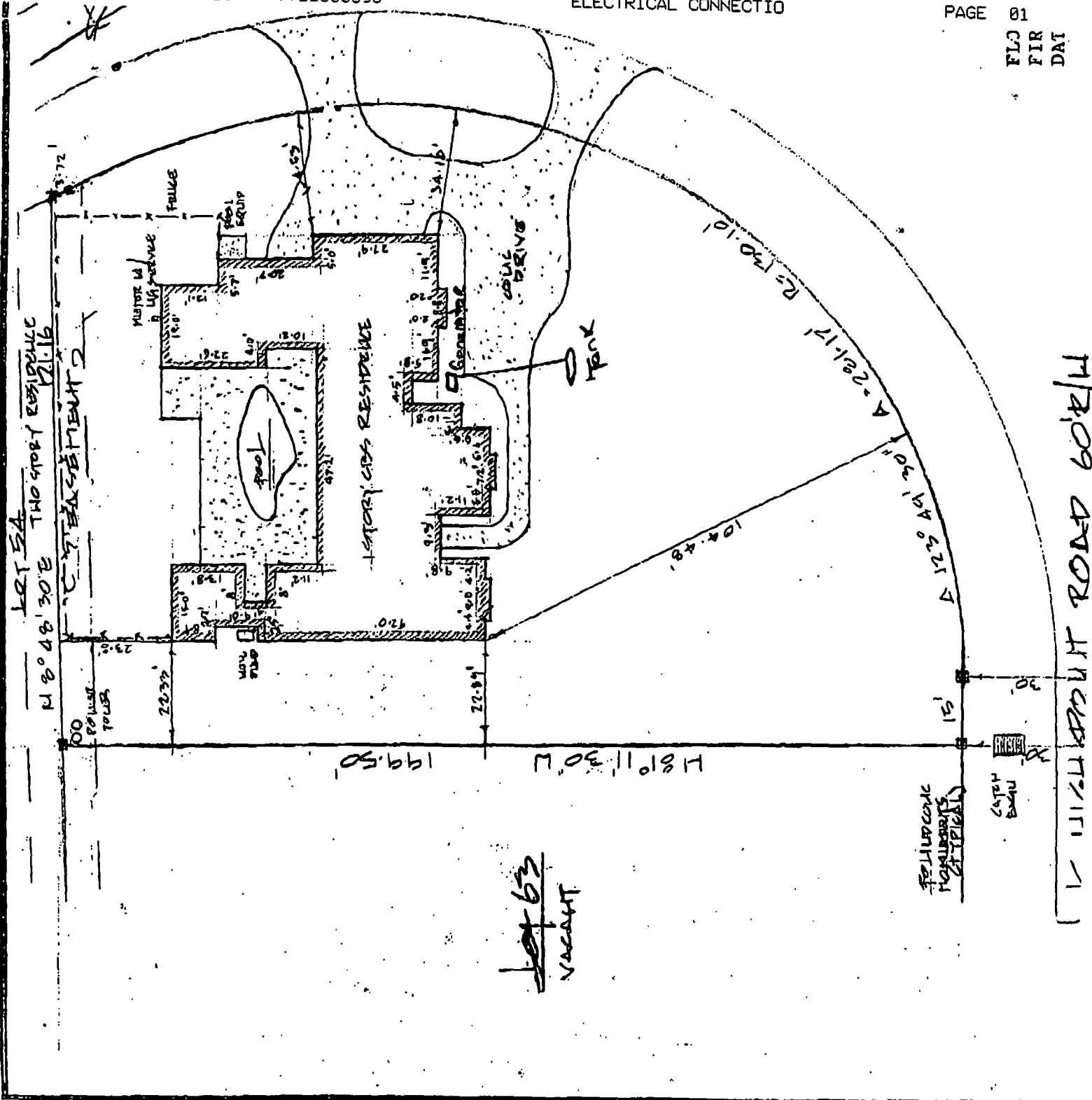
A1	<u>Generator</u>	<u>250,000</u> BTU
A2		BTU
A3		BTU
A4		BTU
A5		BTU
A6		BTU

PIPING LENGTH & SIZE

L1	<u>30</u> FT.	<u>3/4</u> INCH DIA.
L2	FT.	INCH DIA.
L3	FT.	INCH DIA.
L4	FT.	INCH DIA.
L5	FT.	INCH DIA.
L6	FT.	INCH DIA.
L7	FT.	INCH DIA.
L8	FT.	INCH DIA.
L9	FT.	INCH DIA.
L10	FT.	INCH DIA.
L11	FT.	INCH DIA.
L12	FT.	INCH DIA.

PIPE SIZE WAS TAKEN FROM THE 2004
FBC W/2006 REVISIONS/FUEL GAS CODE -
TABLE 402 (3/4)

71-1100 H ROAD 60°E/W





TOWN OF SEWALL'S POINT BUILDING DEPARTMENT

One S. Sewall's Point Road

Sewall's Point, Florida 34996

Tel 772-287-2455 Fax 772-2204765

FILE COPY

TOWN OF SEWALL'S POINT

THESE PLANS HAVE BEEN
REVIEWED FOR CODE COMPLIANCE
DATE 5-2-08

BUILDING OFFICIAL

GENERATOR SPECIFICATIONS:

MANUFACTURER: 17KW Kohler

MODEL: 17Res

NEW: X USED: IF USED YEAR MANUFACTURED

MAXIMUM ELECTRICAL OUTPUT: (71A) 17KW

PROPOSED ELECTRICAL DEMAND SERVED: 65 AMPS

FUEL SOURCE: GASOLINE DIESEL X LP OTHER

TANK SIZE: 250 GALLONS

TANK TYPE: UNDERGROUND X ABOVE GROUND EXISTING TANK

IF EXISTING YEAR INSTALLED SUB BASE (ATTACHED TO GENERATOR)

MAXIMUM Db: FULL LOAD Db: EXERCISE/TEST: 65 Db

GENERATOR LOCATION:

PROPOSED CLEARANCES TO STRUCTURE: 4 FT (3' min. non-combustibles – 5' combustible)
10 FT. MINIMUM CLEARANCE IS REQUIRED TO ALL BUILDING OPENINGS

PROPOSED SETBACKS FROM PROPERTY LINES: FRONT ft. SIDE 7.5 ft. REAR ft.
5' MINIMUM SIDE SETBACK ALLOWED FOR EXISTING HOMES PRIOR TO 02/27/2007.
GENERATORS INSTALLED ON NEWLY DEVELOPED OR SUBSTANTIALLY IMPROVED
LOTS AFTER 02/27/2007 MUST MEET CURRENT REQUIRED SETBACKS. REF. ORDINANCE
NO. 330.

MOUNTING: INSIDE STRUCTURE OUTSIDE STRUCTURE X

OUTSIDE MOUNTING REQUIRES A MINIMUM OF 4" POURED IN PLACE CONCRETE SLAB,
OR OTHER ENGINEERED BASE TO MEET MINIMUM WIND LOADING.

CONCRETE SLAB: NEW X EXISTING OTHER BASE

SLAB SIZE: LENGTH 60" WIDTH 40" THICKNESS 4"

GENERATOR ANCHORING SPECIFICATIONS (SIZE, TYPE AND SPACING)
PROVIDE DETAIL BELOW

(4) 3/8 x 4" concrete lag bolts.

Model: **17RES**

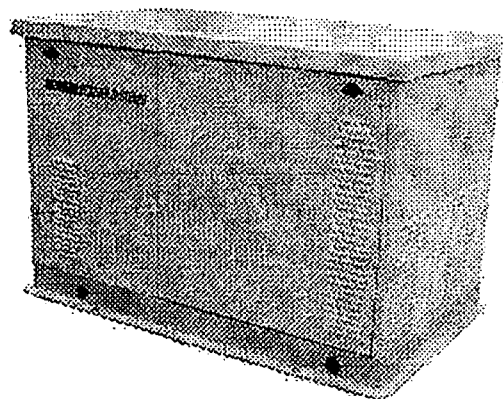
KOHLER POWER SYSTEMS

Multi-Fuel
LP Vapor/Natural Gas

ISO 9001
KOHLER
POWER SYSTEMS
NATIONALLY REGISTERED

The Kohler® Advantage

- **Powerful**
Exclusive PowerBoost™ technology allows the Kohler 17 kW generator to start and run a typical 5 ton (60,000 BTU) central air conditioner, while still running other home appliances and electronics *
- **Cleaner Power for Sensitive Electronics**
Protects sophisticated electronics with clean, stable power that exceeds strict utility requirements and IEEE standards for total harmonic distortion (THD)
- **Faster Response**
Kohler® generators restore power in as little as 10 seconds
- **Quiet**
Quiet operation: 68 dB(A) at 7 m (23 ft.) maintains neighborhood solitude
- **Premium Five-Year Limited Warranty**



Standard Features

- **ADC-RES Advanced Digital Control**
 - Designed for today's most sophisticated electronics
 - Electronic speed control responds quickly to varying household demand
 - Digital voltage regulation protects your sensitive electronics from harmonic distortion and unstable power quality
 - LED display shows system status and setup information
- **Engine Features**
 - Kohler Command PRO® OHV engine with hydraulic valve lifters for reliable performance without routine valve adjustment or lengthy break-in requirements
 - Simple field conversion between natural gas and LP vapor fuels while maintaining emission certification
 - Digital Spark Advance Ignition (DSAI) optimizes engine performance for natural gas and LP vapor fuels
 - Engine-mounted battery charging alternator
- **Designed for Easy Installation**
 - Polymer base eliminates the need for a concrete mounting pad, reducing installation time and cost
 - Fuel and electrical connections through the enclosure wall eliminate the need for stub-ups through the bottom
 - Load connection terminal block allows easy field wiring (optional)
 - Hinged roof with lockable latches
 - Designed for outdoor installation only
- **Certifications**
 - Meets emission regulations for U.S. Environmental Protection Agency (EPA) phase 2 small off-road engines and CA 2006 and later LSI engines with both LP vapor and natural gas
 - UL 2200 listed
 - Approved for stationary standby applications in locations served by a reliable utility source

Generator Ratings

Model Series	Voltage	Phase	Hz	Alternator Model	Standby Amps		Standby Ratings, kW/kVA	
					Natural Gas	LP Gas	Natural Gas	LP Gas
17RES	120/240	1	60	2F5	67	70	16.0/16.0	17.0/17.0

RATINGS: Standby ratings apply to installations served by a reliable utility source. All single-phase units are rated at 1.0 power factor. The standby rating is applicable to variable loads with an average load factor of 80% for the duration of the power outage. No overload capacity is specified at this rating. Ratings are in accordance with ISO-3048/1, BS5514, AS2788, and DIN 6271. GENERAL GUIDELINES FOR DERATING: ALTITUDE: Derate 4% per 305 m (1000 ft.) elevation above 153 m (500 ft.). TEMPERATURE: Derate 1.5% per 5.5°C (10°F) temperature increase above 18°C (60°F). Availability is subject to change without notice. Kohler Co. reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever. Contact your local Kohler Co. generator distributor for availability.

* Due to the cycling operation of many electrical appliances, the generator set may not run all appliances simultaneously. Check the appliance manufacturer's specifications for actual power requirements. Consult a Kohler® Power Systems professional for your exact residential power system requirements.

Application Data

Engine

Engine Specifications	60 Hz
Manufacturer	Kohler
Engine: model, type	CH980 4 Cycle
Cylinder arrangement	V-2
Displacement, L (cu. in.)	999 (61)
Bore and stroke, mm (in.)	90 x 78.5 (3.54 x 3.1)
Compression ratio	8.8:1
Main bearings: quantity, type	2, Parent Material
Rated rpm	3600
Max. engine power at rated rpm, kW (HP)	
LP vapor	21.7 (29.1)
Natural gas	18.6 (25.0)
Cylinder head material	Aluminum
Valve material	Steel/Stellite®
Piston type and material	Aluminum Alloy
Crankshaft material	Heat Treated, Ductile Iron
Governor: type	Electronic
Frequency regulation, no load to full load	Isochronous
Frequency regulation, steady state	±0.5%
Air cleaner type	Dry

Engine Electrical

Engine Electrical System	
Ignition system	Electronic, DSAI
Starter motor rated voltage (DC)	12
Battery charger, ampere rating	15
Battery (purchased separately):	
Ground	Negative
Volts (DC)	12
Battery quantity	1
Recommended cold cranking amps (CCA) rating for -18°C (0°F)	525

Exhaust

Exhaust System	60 Hz
Exhaust flow at rated kW, m³/min. (cfm)*	5.3 (187)
Exhaust temperature exiting enclosure at rated kW, °C (°F)	216 (420)

* Flow rate using LP fuel

Lubrication

Lubricating System	
Type	Full Pressure
Oil capacity (with filter), L (qt.)	2.8 (3.0)
Oil filter: quantity, type	1, Cartridge
Oil cooler	Integral

Operation Requirements

Cooling Air	60 Hz
Total inlet air, m³/min. (cfm)	30 (1045)
Cooling air, m³/min. (cfm)	28 (989)
Combustion air, m³/min. (cfm)	1.6 (57)

Fuel Requirements

Fuel System	
Fuel types	Natural Gas or LP Vapor
Fuel supply inlet	1/2 NPT
Fuel supply pressure, kPa (in. H ₂ O):	1.7-2.7 (7-11)

Minimum Gas Pipe Size Recommendation, in. NPT

Pipe Length, m (ft.)	Natural Gas (242,000 Btu/hr.)	LP Vapor (280,000 Btu/hr.)
8 (25)	1	3/4
15 (50)	1	1
30(100)	1 1/4	1
46(150)	1 1/4	1 1/4
61(200)	1 1/4	1 1/4

Fuel Consumption at % rated load

% Load	60 Hz
Natural Gas, m³/hr. (cfh)	
100%	6.9 (242)
75%	5.8 (204)
50%	4.4 (155)
25%	3.4 (120)
LP Vapor, m³/hr. (cfh)	
100%	3.2 (112)
75%	2.7 (96)
50%	2.1 (74)
25%	1.6 (57)
LP Vapor, kg/hr. (lb./hr.)	
100%	5.9 (13.0)
75%	5.1 (11.2)
50%	3.9 (8.7)
25%	3.0 (6.6)

LP vapor conversion factors:

8.58 ft.³ = 1 lb.
0.535 m³ = 1 kg
36.39 ft.³ = 1 gal.

Nominal fuel rating:

Natural gas: 37 MJ/m³ (1000 Btu/ft.³)
LP vapor: 93 MJ/m³ (2500 Btu/ft.³)

Alternator

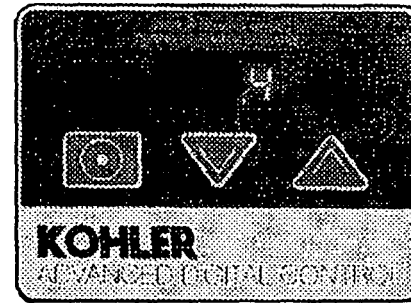
Alternator Features

- Compliance with NEMA, IEEE, and ANSI standards for temperature rise
- Self-ventilated and dripproof construction
- Vacuum-impregnated windings with fungus-resistant epoxy varnish for dependability and long life
- Superior voltage waveform and minimum harmonic distortion from skewed alternator construction
- Digital voltage regulator with $\pm 1.5\%$ no-load to full-load RMS regulation
- Rotating-field alternator with static exciter for excellent load response
- Skewed generator construction produces a smooth AC waveform

Alternator Specifications

Specifications	PowerBoost™ Generator 1-Phase
Manufacturer	Kohler
Output reconnectable	120/240
Type	2-Pole, Rotating Field
Leads, quantity	4
Voltage regulator	Digital
Insulation:	NEMA MG1-1.66
Material	Class H
Temperature rise	Class H
Bearing: quantity, type	1, Sealed Ball
Coupling	Direct
Amortisseur windings	Full
Voltage regulation, no-load to full-load RMS	$\pm 1.5\%$
One-step load acceptance	100% of Rating
Peak motor starting kVA:	38

ADC-RES Controller



Controller Features

- Membrane keypad:
 - Arrow keys step through generator set status displays
 - Password-protected access to system configuration and adjustment menus
 - System voltage/frequency selection and engine configuration
 - Voltage, gain, and engine speed adjustment
- LED display:
 - Engine runtime, hours
 - Output voltage, VAC
 - Output frequency, Hz
 - Battery voltage, VDC
 - Crank cycle status
 - Setup information
 - Software version
 - Faults
- Faults displayed:
 - High battery voltage
 - High engine temperature
 - Low battery voltage
 - Low oil pressure
 - Overcrank
 - Overfrequency
 - Overspeed
 - Overvoltage
 - Underfrequency
 - Undervoltage
- Compact controller integrally mounted to the generator set
- Remote two-wire start/stop capability
- Digital isochronous governor to maintain steady-state speed at all loads
- Digital voltage regulation: $\pm 1.5\%$ RMS no-load to full-load
- Automatic start with programmed cranking cycle
- Field-upgradeable application software
- Front-access DB9 connector for software upgrade on the junction box
- Generator set master switch (Run/Off-Reset/Auto) on the junction box

Standard Features

- ADC-RES Advanced Digital Control
- Battery cables
- CARB- and EPA-certified fuel system
- Critical silencer
- Fuel solenoid valve and secondary regulator
- Multi-fuel system, LP vapor/natural gas, field-convertible
- Oil drain extension with shutoff valve
- Polymer base
- Rodent-resistant construction
- Sound-deadening, flame-retardant foam per UL 94, class HF-1
- Sound enclosure, quiet 68 dB(A) operation
- Premium 5-year limited warranty
- 6-amp battery charger
- 70-amp line circuit breaker

Available Accessories

Electrical System

- ☐ Battery
- ☐ Battery heater
- ☐ Field-connection terminal block
- ☐ Relay kit: auxiliary run relay and common fault relay

Fuel System

- ☐ Gas strainer
- ☐ Braided stainless steel flexible fuel line

Maintenance

- ☐ Maintenance kit (air and oil filters)
- ☐ General maintenance literature kit
- ☐ Overhaul literature kit
- ☐ Production literature kit

Starting Aids

- ☐ Carburetor heater, 120 VAC (recommended for reliable starting at temperatures below 0°C [32°F])

Transfer Switch

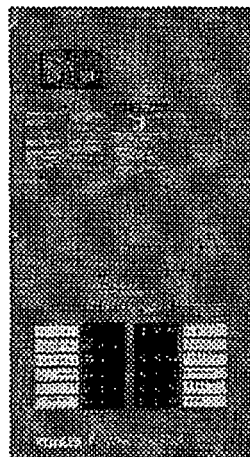
- ☐ Kohler automatic transfer switch

Miscellaneous Accessories

- ☐
- ☐
- ☐
- ☐
- ☐

Available Accessories

Model RDT Automatic Transfer Switch



- UL listed
- 100, 200, or 400 amps
- 200 amp service entrance-rated model also available
- 240 VAC/60 Hz or 220VAC/50 Hz
- Available with or without built-in load center
- Equipped with MPAC™ 500 microprocessor-based controls
- User-friendly controller interface with easy-to-read international symbols
- See specification sheet G11-98 for more information

Dimensions and Weights

Overall Size, L x W x H:

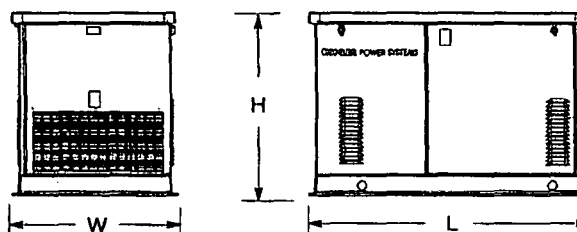
1199 x 713 x 803 mm
(47.2 x 28.1 x 31.6 in.)

Weight:

227 kg (500 lb.)

Shipping weight:

236 kg (520 lb.)

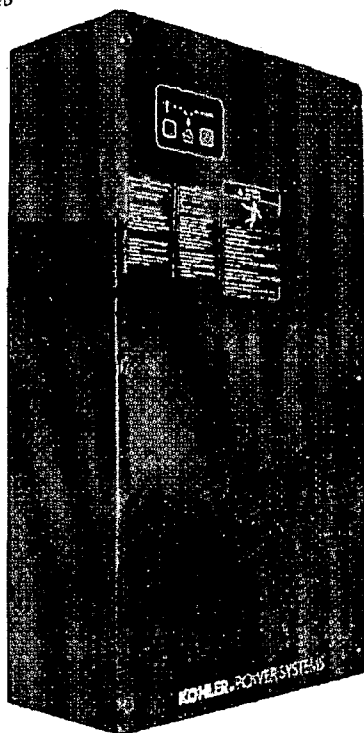


NOTE: This drawing is provided for reference only and should not be used for planning installation. Contact your local distributor for more detailed information.

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9001
IS KOHLER
POWER SYSTEMS
NATIONALLY REGISTERED



MPAC™ 500 Controller Features

- User-friendly interface with easy-to-read international symbols
- Source available and contactor position indicators
- LED indication of system faults
 - Failure to acquire standby source
 - Failure to transfer
 - Auxiliary switch fault
- Common fault contact: latches closed on system faults shown above
- Engine start contact: provides contact closure to start the generator set
- Load control contact: allows 5-minute delay in startup of selected loads
- Test button (with or without load)
- Exercise set button
 - Weekly 20-minute generator set exercise
 - With or without load
- Single-phase voltage sensing on both sources, $\pm 5\%$
- Line-to-line frequency sensing, $\pm 2\%$
- Fixed time delays

Standard Features

- UL listed and CSA certified
 - Models with load centers are UL 67 listed, file #E251086
 - Models without load centers are UL 1008 listed, file #E58962
 - CSA certified, file #LR58301
- 220/240 VAC, 50/60 Hz (jumper)
- 100, 200, and 400 amp models available
- Two-pole, single-phase open-transition transfer switch
- Contactor electrically and mechanically interlocked
- Double throw inherently interlocked design
- Solid neutral
- Contactor manually operable for maintenance purposes
- Silver alloy main contacts
- All models are 100% equipment rated and can be applied at the rated current without derating
- 100 and 200 amp models available with or without prewired Square D type QO load center
 - 100 amp load center models use up to 12 circuit breakers
 - 200 amp load center models use up to 24 circuit breakers
- Two enclosures available
 - NEMA Type 1 ANSI 49 gray enclosure for indoor installation. 100 amp models (with and without load centers) and 200 amp models (without load centers) can be recess-mounted between wall studs. (not for service entrance model)
 - NEMA Type 3R ANSI 49 gray padlockable enclosure. Approved for indoor or outdoor installation
- 2-year limited warranty
- Available accessories
 - Accessory board
 - Auxiliary position-indicating contacts
 - Programmable exerciser
 - Wall-mount bezel (not for NEMA 3R or SE models)

Service Entrance Model Features

- 200 amp service entrance rated automatic transfer switch
- Service disconnect circuit breakers on both sources, 200 A Square D type QOM breaker (80% rated)
- NEMA 3R enclosure, ANSI 49 gray (without load center)
- Circuit breaker for generator set battery charger, Square D type QO, 15 A, single-pole
- Additional accessories available for the SE model
 - Surge suppression on utility source side
 - Enclosure space heater with circuit breaker and hygrostat
 - Engine heater circuit breaker

Environmental Specifications	
Operating temperature:	– 20°C to 70°C (– 4°F to 158°F)
Storage temperature:	– 40°C to 85°C (– 40°F to 185°F)
Humidity:	5 to 95% noncondensing

Contact Ratings	
Engine start	0.5 A @ 125 VAC; 2 A @ 30 VDC SPST normally closed (NC)
Common fault	0.5 A @ 125 VAC; 2 A @ 30 VDC SPST normally open (NO)
Load control	10 A @ 120 VAC SPST normally open (NO)
Auxiliary contacts (optional)	15 A @ 277 VAC Form C

Source Sensing	
Undervoltage dropout	80%
Undervoltage pickup	85%
Underfrequency dropout	90%
Underfrequency pickup	96%

Time Delays			
Time Delay	Factory Setting	Adjustment with Accessory Board*	
		Range	Increment
Engine start	3 sec.	1-10 sec.	1 second
Transfer from Normal to Emergency	3 sec.	1-10 sec.	1 second
Retransfer from Emergency to Normal	6 min.	3-30 min.	3 minutes
Engine cooldown	5 min.	1-10 min.	1 minute
Exercise run time	20 min.	5-50 min.	5 minutes
Exercise interval	1 week	1 week/2 week (DIP switch)	
Load control connection delay	5 min.	5 or 10 minutes (DIP switch)	
Failure to acquire Emergency source	78 sec.	NA	
Undervoltage dropout	0.5 sec.	NA	
Underfrequency dropout	3 sec.	NA	
* Optional accessory board required for time delay adjustments NA = not adjustable			

Cable Sizes			
AL/CU UL-Listed Solderless Screw-Type Terminals for External Power Connections			
Switch Size, Amps	Range of Wire Sizes, Cu/Al		
	Normal	Emergency, Load and Neutral	Ground
100	(1) #12 to 1/0 AWG	(1) #12 to 1/0 AWG	(1) #14 to #4 AWG Cu
200	(1) #6 AWG to 250 MCM	(1) #6 AWG to 250 MCM	(1) #14 to #4 AWG Cu
200 SE	(1) #4 AWG to 300 MCM	(1) #6 AWG to 250 MCM	(1) #14 to #1/0 AWG Cu
400	(2) #1/0 AWG to 250 MCM or (1) #4 AWG to 600 MCM	(2) #1/0 AWG to 250 MCM or (1) #4 AWG to 600 MCM	(1) #14 to 1/0 AWG

Contactor Ratings with Coordinated Circuit Breakers

The transfer switches are UL listed at 240 VAC maximum. The following table lists contactor withstand current ratings (WCR) for 100-400 ampere non-service entrance rated switches with specific manufacturer's circuit breakers per UL and Canadian safety standards. Suitable for control of motors, electric discharge lamps, tungsten filament lamps and electric heating equipment where the sum of motor full-load ampere ratings and the ampere ratings of other loads do not exceed the ampere rating of the switch and the tungsten load does not exceed 30 percent of switch rating.

WCR Ratings with Specific Manufacturer's Molded-Case Circuit Breakers				
Switch Rating, Amps	WCR, RMS Symmetrical Amps	Manufacturer	Type or Class	Maximum Size, Amps
100	22,000	Cutler-Hammer	FCL, FB	100
			QCHW	125
			FDC	150
		Square D	FI	100
		Siemens	ED4, CED6, ED6, HED4, HED6	125
200	22,000	Cutler-Hammer	BHW, FD, HFD, JD, JDB, HJD	225
			JD, JDB, HJD, JDC	250
			DK, KD, KDB, HKD, KDC, LCL, LA	400
		Square D	KI	250
			LE, LX, LXI	400
		Siemens	FD6-A, FXD6-A, HFD6, CFD6	250
		GE	TFL, THLC2	225
			SF, SFL, SFP	250
400	65,000	Cutler-Hammer	FCL, FB TRI-PAC	100
			FD, FDC, HFD	150
			HJD, JD, JDB, JDC	250
			HKD, KD, KDB, KDC, LA TRIPAC, LCL, DK, CHKD	400
			HLD, CHLD, LDC, CLDC	300-600
			NB TRI-PAC	300-800
		Square D	FC, FH, FI	100
			KA, KC, KH, KI	250
			LA, LC, LE, LH, LI, LX, LXI	400
			LI, LXI, LX, LE, LC	600
			MX, ME, MH	800
		Siemens	CED6, ED6, HED4, HED6, ED4	125
			CFD6, HFD6, FD6, FXD6	250
			CJD6, SCJD6, HHJD6, HHJXD6, SHJD6, HJD6, SJD6	400
			CLD6, SCLD6, HHL6, HHLXD6, SHLD6, HLD6	600
			CMD6, SCMD6, HMD6, SHMD6, HMXD6, MD6, MXD6, SMD6	800
		Merlin Gerin	CF250L, CF250H	250
			CJ400L, CK400H, CJ400H, CK400N	400
			CJ600H	600
			CK800H, CK800N	800
		ABB	JHB	400
			S6	800

Service Entrance Transfer Switch Rating

The service entrance transfer switch is factory-equipped with a Square D type QOM circuit breaker.

Switch Rating, Amps	WCR, RMS Symmetrical Amps	Manufacturer	Type or Class	Maximum Size, Amps
200	22,000	Square D	QOM	200

Codes and Standards

The ATS meets or exceeds the requirements of the following specifications:

- Underwriters Laboratories UL 67, Enclosed Panel Boards (load center models) file #E251086
- Underwriters Laboratories UL 1008, Standard for Automatic Transfer Switches for Use in Emergency Systems, file #E58962
- Underwriters Laboratories UL 508, Standard for Industrial Control Equipment
- CSA certified, file #LR58301
- NFPA 70, National Electrical Code
- NFPA 110, Emergency and Standby Power Systems
- IEEE Standard 446, IEEE Recommended Practice for Emergency and Standby Power Systems for Commercial and Industrial Applications
- NEMA Standard IC10-1993 (formerly ICS2-447), AC Automatic Transfer Switches
- ANSI C37.90.1 (IEEE472), 2000, EFT/Surge Relay Systems
- EN61000-4-5 Surge Immunity Class 4 (voltage sensing and programmable inputs only)
- EN61000-4-4 Fast Transient Immunity Severity Level 4
- IEC Specifications for EMI/EMC Immunity
 - CISPR 11, Radiated and Conducted Emissions, Class B
 - IEC 61000-4-2, 2001, Electrostatic Discharge
 - IEC 61000-4-3, 2002, Radiated Immunity
 - IEC 61000-4-4, 2001, Electrical Fast Transients (Bursts)
 - IEC 61000-4-5, 2001, Surge Voltage Immunity
 - IEC 61000-4-6, 2003, Conducted RF Immunity
 - IEC 61000-4-8, Magnetic Field Immunity
 - IEC 61000-4-11, Voltage Dips and Interruptions

Weights and Dimensions

Enclosure Type	Amps	Load Center	Weight, kg (lb.)		Dimensions, H x W x D, mm (in.)	
NEMA 1	100	None	10.9	(24.0)	610 x 330 x 154 *	(24.0 x 13.0 x 6.0) *
	100	12 circuits	12.3	(27.0)	610 x 330 x 154 *	(24.0 x 13.0 x 6.0) *
	200	None	12.0	(26.3)	610 x 330 x 154 *	(24.0 x 13.0 x 6.0) *
	200	24 circuits	20.4	(45.0)	914 x 406 x 154	(36.0 x 16.0 x 6.0)
	400	None	52.0	(115)	1223 x 560 x 362	(48.1 x 22.0 x 14.3)
NEMA 3R	100	None	14.0	(30.7)	613 x 340 x 177	(24.1 x 13.4 x 7.0)
	100	12 circuits	15.3	(33.8)	613 x 340 x 177	(24.1 x 13.4 x 7.0)
	200	None	15.0	(33.0)	613 x 340 x 177	(24.1 x 13.4 x 7.0)
	200	24 circuits	25.9	(57.0)	917 x 416 x 177	(36.1 x 16.4 x 7.0)
	200 SE †	None	32.7	(72.0)	863 x 471 x 167	(34.0 x 18.5 x 6.6)
	400	None	52.0	(115)	1223 x 560 x 416	(48.1 x 22.0 x 16.4)

* Can be recess-mounted between 16 in. O.C. wall studs.
 † Service entrance model

Available Accessories

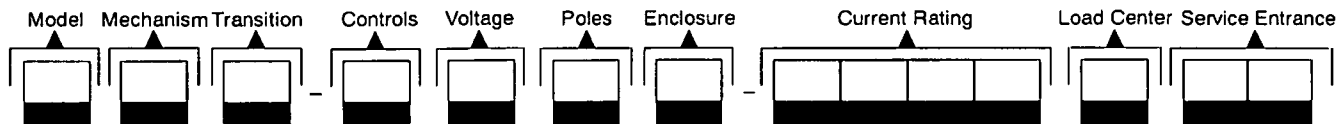
- ☐ **Accessory board**
 - Alarm horn indicates system faults
 - Adjustable time delays:
 - Engine start
 - Engine cooldown
 - Preferred to standby
 - Standby to preferred
 - Exercise duration
 - Inputs and Outputs:
 - Remote start/stop input (loaded)
 - Programmable exerciser input
 - Generator set supplying load output:
10 A @ 120 V SPST normally open (NO) contact
 - External alarm module connection
 - Dip switches:
 - 1 week/2 week exerciser
 - Load/no load exercise mode (for optional programmable exerciser)
 - Momentary/maintained external start/stop input:
Selects momentary (1 second) push button or maintained contact closure for remote start/stop signal
 - Load control, 5 minutes/10 minutes:
Allows adjustment of the startup delay after transfer to generator set for selected loads (e.g. air conditioners or other large motor starting loads)
 - Audible alarm disable
- ☐ **Auxiliary position-indicating contacts**
 - One closed on normal position and one closed on emergency position
 - Form C contacts rated 15 A @ 277 VAC
- ☐ **External alarm module**
 - Alarm horn
 - Alarm silence/lamp test button
 - Remote start/stop button
 - Generator supplying load indicator
 - Fault indicator
 - Fits into standard outlet box
 - Multiple alarm modules can be connected
 - Accessory board required
- ☐ **Programmable exerciser**
 - Seven-day programmable timer allows scheduling up to 20 on/off events
 - LCD display indicates day, time, program/run modes, and on/off/override status
 - Daylight time changeover button
 - Manual override button
 - Backup capacitor maintains time and programs up to 5 days without power
 - Transparent cover
- ☐ **Wall-mount bezel (for Type 1 enclosures)**
 - For 100 and 200 amp recess-mounted switches
 - For NEMA type 1 enclosures only (not for NEMA 3R or service entrance switches)
- ☐ **Extended 5-year warranty**

Additional Accessories for Service Entrance Model

- ☐ **Utility-side surge suppressor**
 - Highly reliable surge protection
 - Fully automatic operation with automatic reset
 - LED status indication
 - Thermal fusing and short circuit protection
 - UL 1449 (second edition) listed at 330 V
 - Working voltage: 120/240 VAC split phase
 - Maximum continuous operating voltage: 140 VAC
 - Lines protected, AC: L-N, L-G, L-L, N-G
 - Maximum surge current: 80kA per phase (8/20 μ s)
 - Duty cycle performance (8/20 μ s):
 - 80,000 A, 1 impulse
 - 10,000 A, >4,000 impulses
 - 100 A, infinite
 - Long duration current pulse (10/10,000 μ s) capability:
3600 A (tested)
 - Response time: <5ns
 - Remote indication contacts: Normally open (NO) and normally closed (NC) contacts rated 2 A @ 250VAC
 - AIC short circuit rating: 100,000 RMS symmetrical amps, 240 V max.
 - Operating temperature range:
–40°C to 85°C (–40°F to 185°F)
 - Humidity: 95% (non-condensing)
 - Let-through voltage:
 - 430 V @ 3 kA †
 - 690 V @ 10 kA †
 - † 8/20 μ s waveform. Tested as per ANSI/IEEE C62.45 and ANSI/IEEE C62.41
- ☐ **Enclosure space heater**
 - 150 Watts
 - Hygrostat (temperature and humidity control)
 - Built-in temperature limiter for overheat protection
 - 15 A single-pole Square D type QO circuit breaker
- ☐ **Accessory circuit breaker**
 - For generator set engine heater
 - 15 A single-pole Square D type QO circuit breaker

KOHLER CO., Kohler, Wisconsin 53044 USA
Phone 920-565-3381, Fax 920-459-1646
For the nearest sales and service outlet in the
US and Canada, phone 1-800-544-2444
KohlerPowerSystems.com

Kohler Power Systems
Asia Pacific Headquarters
7 Jurong Pier Road
Singapore 619159
Phone (65) 6264-6422, Fax (65) 6264-6455



Kohler® Model Designation Key

This chart explains the Kohler® transfer switch model designation system. The sample model designation shown is for a Model R service entrance rated automatic transfer switch that uses a standard-transition contactor with MPAC™ 500 electrical controls rated at 240 volts/60 Hz, 2 poles, 3 wires, and solid neutral in a NEMA 3R enclosure with a current rating of 200 amperes and no load center.

SAMPLE MODEL DESIGNATION

RDT-CFNC-0200ASE

Model

R: Model R automatic transfer switch

Mechanism

D: Specific-breaker rated

Transition

T: Standard transition

Electrical Controls

C: MPAC™ 500 (Microprocessor ATS Control)

Voltage/Frequency

D: 220 Volts/50 Hz

F: 240 Volts/60 Hz

Number of Poles/Wires

N: 2-pole, 3-wire, solid neutral

Enclosure

A: NEMA 1 *

C: NEMA 3R †

Current Rating: Numbers indicate the current rating of the switch in amperes:

0100: 100 amps

0200: 200 amps

0400: 400 amps

Load Center

A: Without load center

B: With load center

Service Entrance:

SE: Service entrance model †

Blank: Not rated for service entrance

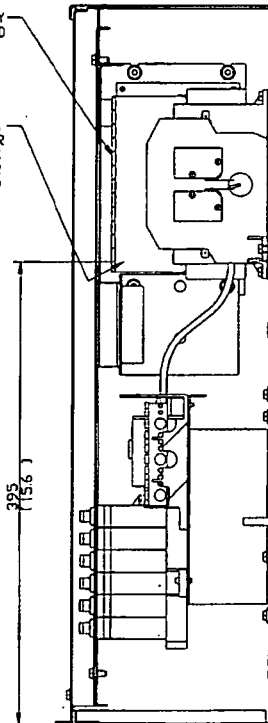
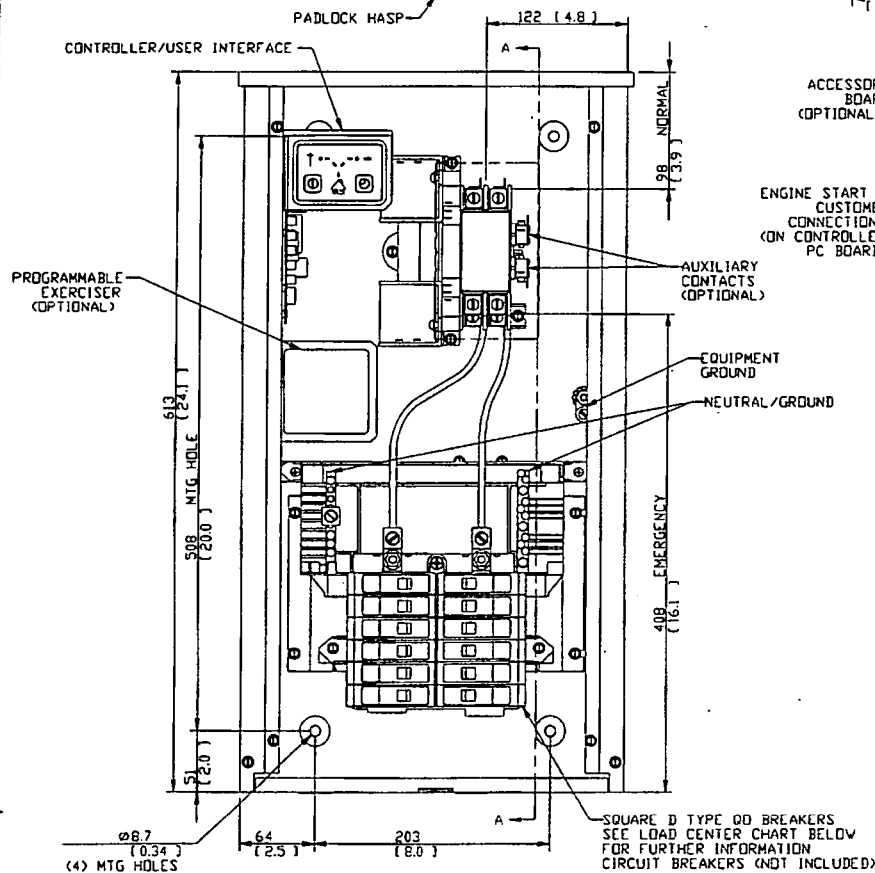
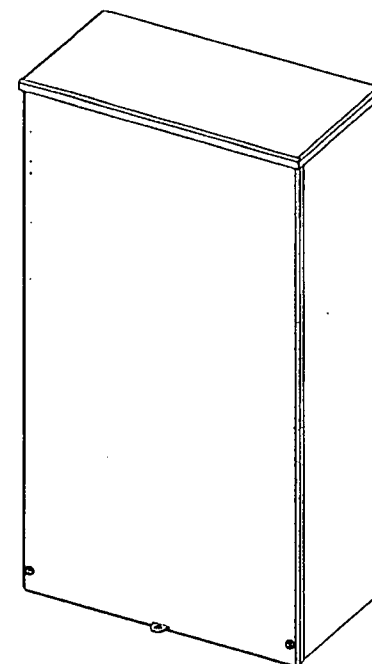
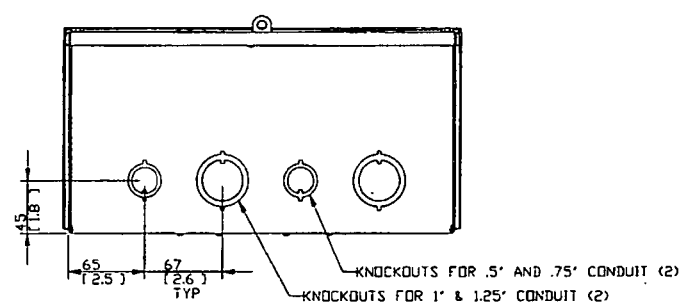
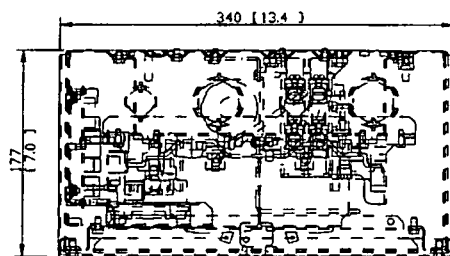
* NEMA 1 only: 100 amp models with and without load centers and 200 amp models without load centers can be recess-mounted between wall studs.

† Service entrance transfer switches are only available with a 200 Amp rating and a NEMA 3R enclosure with no load center.

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SCREW TYPE TERMINALS FOR EXTERNAL POWER CONNECTION			
SWITCH RATING (AMPS)	RANGE OF AL-CU WIRE SIZES		
	CONTACTOR	NEUTRAL	GROUND
100	ONE #14 TO 2/0 AWG	ONE #6 TO 2/0 AWG	ONE #14 TO #4 AWG

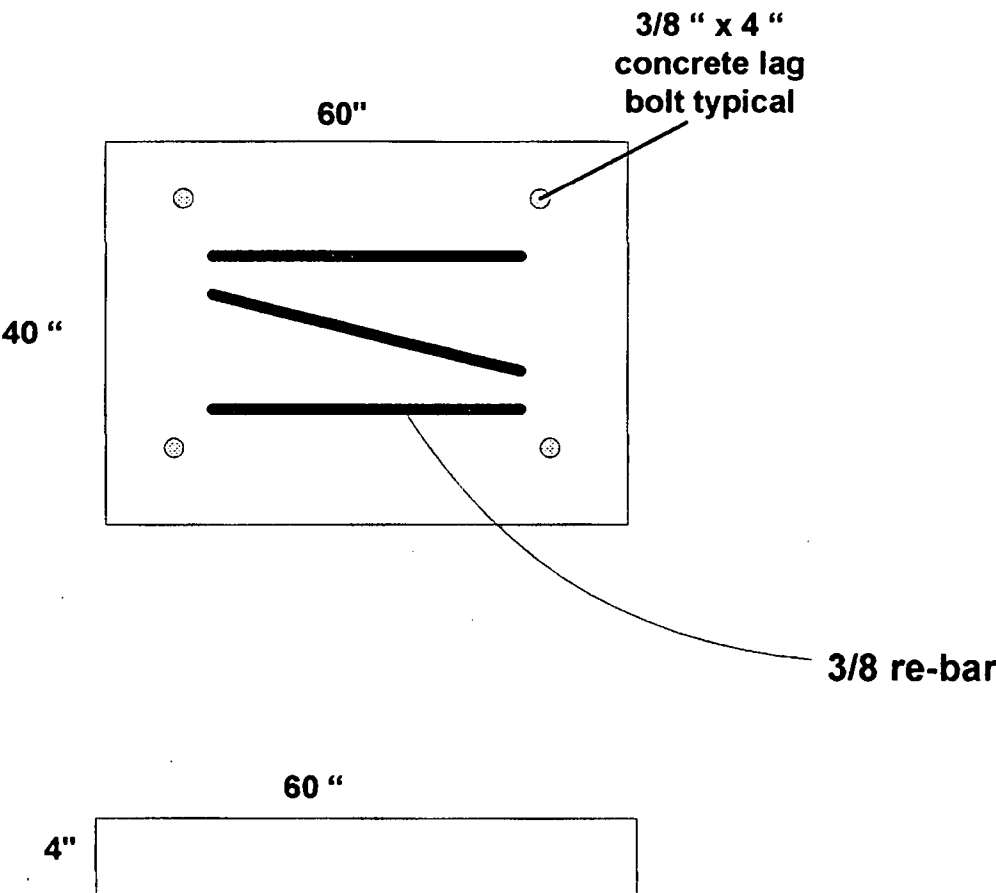
DIMENSIONS IN () ARE INCHES.
 FINISH: ANSI 49 GRAY.
 REFER TO OPERATOR'S MANUAL PRIOR TO
 INSTALLATION AND OPERATION OF UNIT.
 APPROXIMATE WEIGHT: 33.8 LBS (15.3 Kg)

LOAD CENTER CHART INFORMATION			
SPACES	MAXIMUM NUMBER OF SINGLE POLE CIRCUIT	MAXIMUM NUMBER OF TANDEM CIRCUIT BREAKERS	NUMBER OF BRANCH NEUTRAL TERMINALS
12	24	12	30

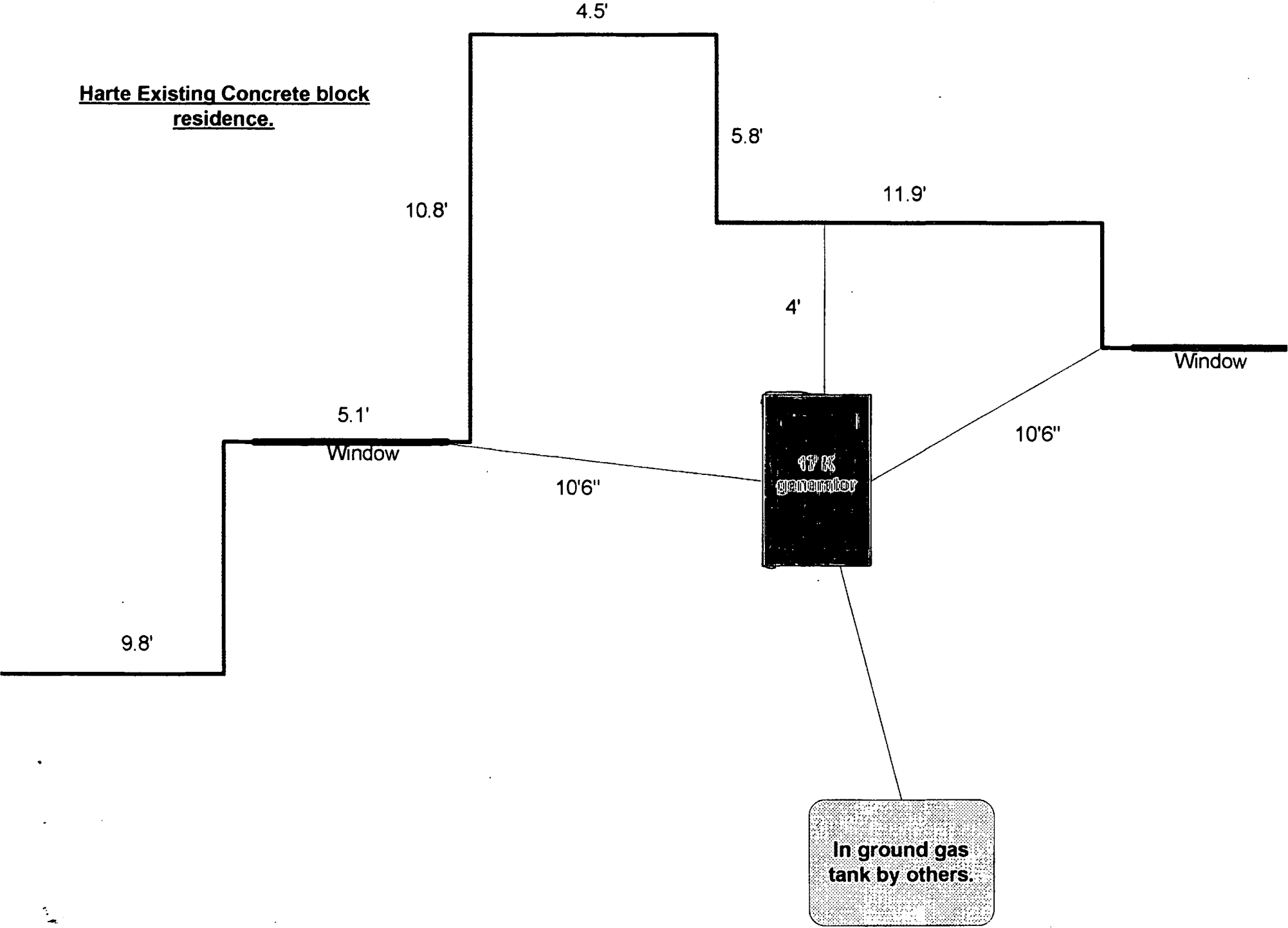
100A RESIDENTIAL ATS
 WITH LOAD CENTER
 MPAC 500 CONTROLLER
 OPEN TRANSITION
 NEMA 3R ENCLOSURE

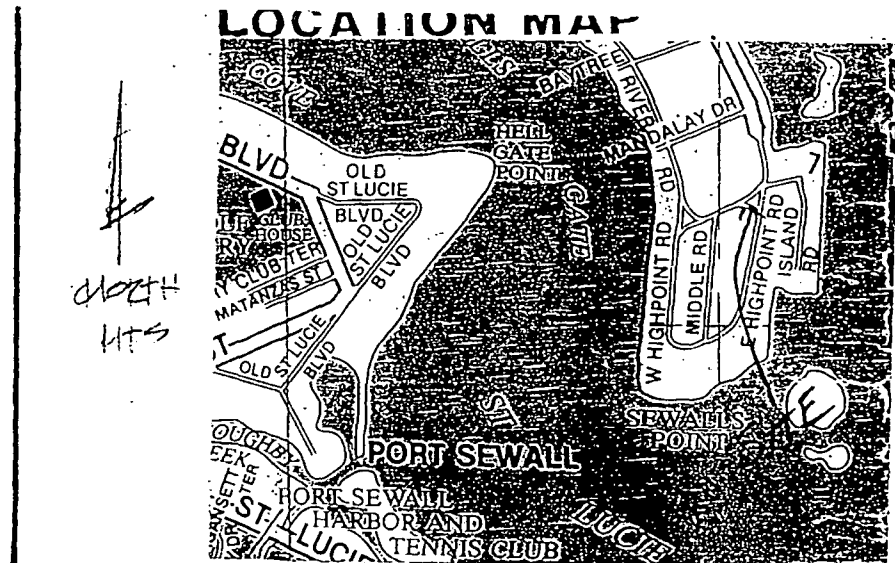
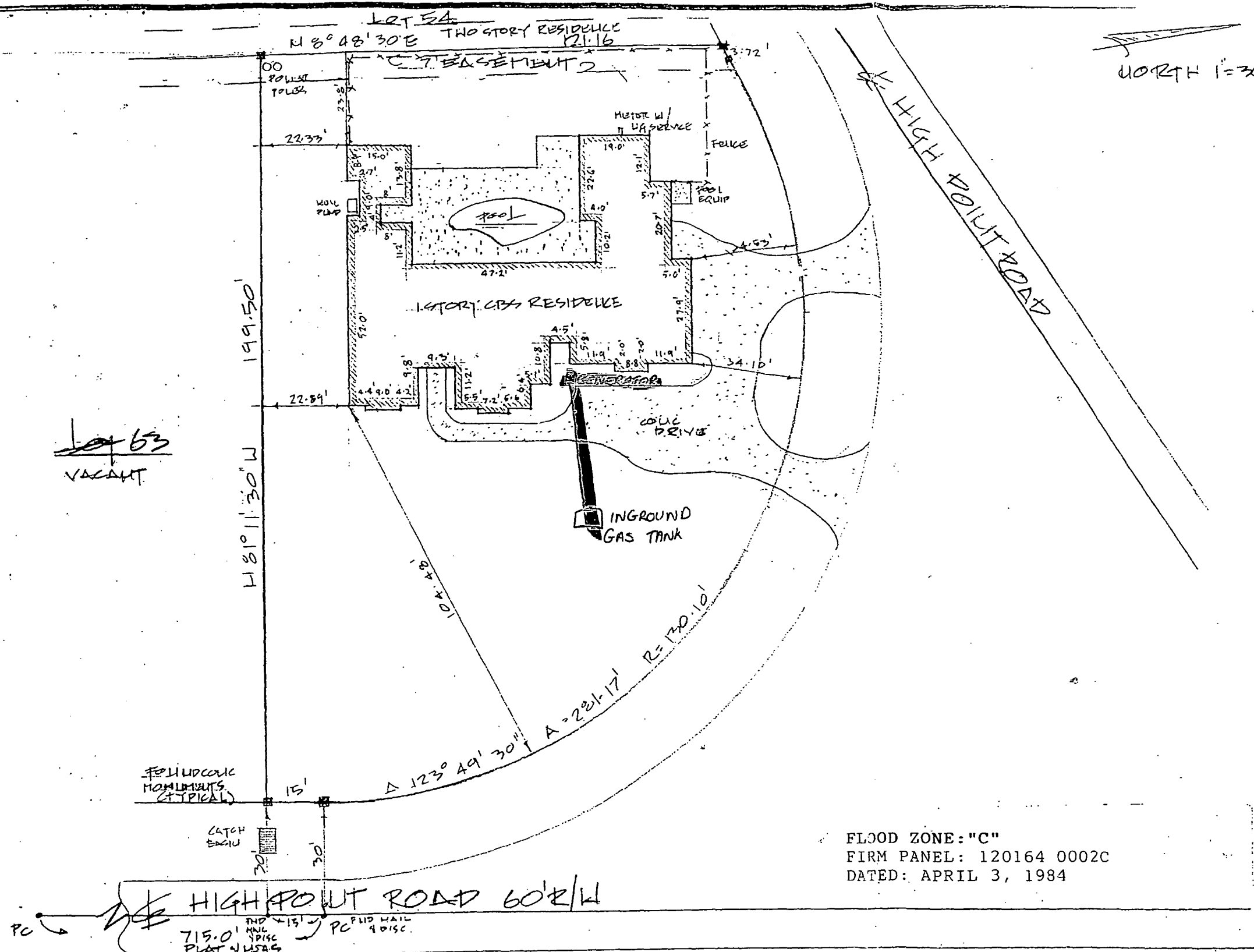
REV	DATE	REVISION	BY	CHECKED BY	PROJECT
-	8-2-04	NEW DRAWING (73000)	VSD		
A	10-21-04	GENERIC BLOCK ADDED (73612)	VSD		
B	4-25-07	(A-6) SQUARE D TYPE OD BREAKERS NOTE UPDATED; (A-8) LOAD CENTER CHART ADDED; (B1380)	BTW		
APPROVALS			DATE	KOHLER CO. METRIC PRO-E	
VSD			8-2-04	POWER SYSTEMS, KOHLER, VT 55944 U.S.A.	
VSD			8-2-04	THIS DRAWING IN DESIGN AND DETAIL IS KOHLER CO. PROPERTY AND MUST NOT BE USED EXCEPT IN CONNECTION WITH KOHLER CO. VSDS. ALL RIGHTS OF DESIGN OR INVENTION ARE RESERVED.	
APPROVALS			DATE	DIMENSION PRINT	
VSD			8-2-04	ADV-6995	

**Harte
residence
Concrete Pad
for 17 KW
Generator**



Harte Existing Concrete block residence.





LEGAL DESCRIPTION

ALL OF LOT 64 HIGH POINT, ACCORDING TO THE PLAT THERE OF AS RECORDED IN PLAT BOOK 3 PAGE 108 OF THE PUBLIC RECORDS OF ST. LUCIE COUNTY, FLORIDA. SAID LANDS LYING IN ST. LUCIE COUNTY FLORIDA.
STREET ADDRESS: 3 EAST HIGH POINT ROAD

SURVEY NOTES

1. NOT VALID UNLESS SEALED WITH AN EMBOSSED SURVEYOR'S SEAL
2. LANDS SHOWN HEREON WERE NOT ABSTRACTED FOR RIGHTS OF WAY, EASEMENTS OR OWNERSHIP
3. LAND DESCRIPTION HEREON WAS PROVIDED BY THE CLIENT
4. BEARINGS SHOWN HEREON ARE BASED ON THE PLAT OF HIGH POINT
5. THIS SURVEY NOT TO BE USED FOR FENCE INSTALLATION SPRINKLER SYSTEMS, SHRUBS OR ANY OTHER UTILITIES WITHOUT RE-VERIFICATION OF PROPERTY CORNERS.

CERTIFIED TO:

CHARLES G. & MARGARET D. HARTE
UNIVERSAL LAND TITLE
BARNETT BANK OF MARTIN COUNTY, N.A.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS SURVEY MAP IS PER RECORD DESCRIPTION AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AS SURVEYED IN THE FIELD. I FURTHER CERTIFY THAT THIS SURVEY COMPLIES WITH THE MINIMUM TECHNICAL STANDARDS SET FORTH IN CHAPTER 21HH-6 F.A.C. BY THE FLORIDA BOARD OF LAND SURVEYORS PURSUANT TO SECTION 412.027 FLORIDA STATUTES, AND THAT THERE ARE NO ABOVE GROUND ENCROACHMENTS OTHER THAN SHOWN.

BY FRED W. REPASS DATE 1/22/92

PROFESSIONAL LAND SURVEYOR FLORIDA REGISTRATION #4572 FRED W. REPASS P.L.S.



- LEGEND:
- FOUND IRON ROD
 - SET IRON ROD AND CAP
 - CENTER LINE
 - FINISH FLOOR ELEVATION
 - TYPICAL ELEVATION
 - P.L.S. PROFESSIONAL LAND SURVEYOR
 - R/W RIGHT OF WAY
 - P.C. POINT OF CURVE
 - Δ DELTA ANGLE

F.W. REPASS
INCORPORATED
LAND SURVEYORS
738 BUCK HENDRY WAY
P.O. BOX 3424
STUART, FL 34995
(407) 692-3827

SKETCH OF SURVEY
Prepared on the order of:
BARNETT BANK
SCALE: 1"=30'
DWG BY R.H.
FILE NO. 92-026

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 5-7, 2008

Page 2 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8883	Church	Final	PASS	CLOSE
4	8 Island Rd Krauss & Crane			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8882	Miser	Final	PASS	CLOSE
5	21 Island Rd Krauss & Crane			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8822	Mariano	Final	PASS	CLOSE
2ND	23 Middle Rd East Coast Spec.	(Screen encl)		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8745	Nelson	3 tunnels	PASS	
6	3 Marquenta Nelson Homes (call first 215-4571)			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8884~~	~~Holtz~~	~~Pool~~	~~PASS~~	<del></del>
3	3 E High Pt Elec Conn by Mike			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8884~~	Mulcahy	Final -	~~PASS~~	<del></del>
8885	138 S Sewalls	garage door	FAIL	
11AM	Am Palm Beach Garage			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8872	Bean	dry-in	PASS	
7	112 S Sewalls WB	sheathing	PASS	INSPECTOR: <i>[Signature]</i>

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☒ Mon ☐ Wed ☐ Fri 5-12, 2008 Page 1 of 1

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
0589	Hardin	rough plumbing	PASS	
2	275 River Rd Stratton	rough gas	PASS	INSPECTOR: <i>[Signature]</i>
8848	Nakeyl	Footer		
3	26 W High Pt Vincent Montalto		PASS	INSPECTOR: <i>[Signature]</i>
~~8834~~	~~Hardin~~	~~W/C - all down~~	~~PASS~~	
4	3 E High Pt Elec Conn by Mike		PASS	INSPECTOR: <i>[Signature]</i>
8885	Mulcahy	final		CLOSE
11AM	138 S Sewalls Camden Beach Garage	garage door	PASS	INSPECTOR: <i>[Signature]</i>
8813	Galford	final -		
1	8 S Sewalls Pt Peel Fence	fence	PASS	CLOSE INSPECTOR: <i>[Signature]</i>
8820	Deschane	Temp Elec Pole		E. MAIL
	64 N River Tmc		PASS	FPL INSPECTOR: <i>[Signature]</i>
	30 FIELDWAY	(NO) RELOCATE ONLY		
	Corner " & RR	BRAZILIAN POPPERS		INSPECTOR:
OTHER:				
6851	Debenian	final -		CLOSE
	3725 SE Ocean	Mid Fire		<i>[Signature]</i>
	Caliber	Marshall approval		

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ Wed ☐ Fri 5-14, 2008

Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8834	Maud	Final	PASS	CLOSE
5	21 N River Rd Cooper Roofing			INSPECTOR: <i>[Signature]</i>
~~8884~~	~~Harte~~	~~gas tank UG~~		
10 AM	3 E High Pt Elec. by Mike	Cancel		INSPECTOR:
~~8884~~	~~Harte~~	~~UG gas tank~~	~~PASS~~	
7 10 AM	3 E High Pt Elec by Mike			INSPECTOR: <i>[Signature]</i>
Tree	Skee	Trees		
6	30 Fieldway	see John's notes 5/12		INSPECTOR:
8436	Tooman	retaining wall	PASS	
1 1st	37 W High Pt Florida Finest	footer tie beam	PASS	INSPECTOR: <i>[Signature]</i>
Tree	Nelme	Tree	PASS	~~SEND ALTH~~
C.E. 4	195 Sewall St	(NO PERMIT)		INSPECTOR: <i>[Signature]</i>
8887	Marley	UG electric	PASS	
2	39 W High Pt Rd Remaster Elect			INSPECTOR: <i>[Signature]</i>
OTHER:				

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ ~~Thurs~~ Thurs 5-15, 2008

Page 1 of 1

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8881~~	~~Pausch~~	~~Final~~	~~PASS~~	~~CLOSE~~
4	20 S Sewalls Cramer & Green			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8897~~	~~Klose~~	~~Final~~	~~PASS~~	~~CLOSE~~
2	2 Baker St Blue Water			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~7130~~	~~Murphy~~	~~Final-dock~~	~~PASS~~	~~CLOSE~~
3	44 S Sewalls O/B			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8855~~	~~Weder~~	~~Final~~	~~PASS~~	~~CLOSE~~
5	49 N River Rd TCBI	TIE BACKS	ACCEPTED	PER ENGR LTR 5/13/08
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8884~~	~~Harold~~	~~UG lines~~	~~PASS~~	<del></del>
1	3 E High Pt Elec Conn by Mike			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
	~~Bourne & Co~~			
	~~49 S Sewalls~~			
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER: _____



TOWN OF SEWALL'S POINT

One South Sewall's Point Road

Sewall's Point, Florida 34996

(772) 287-2455

CORRECTION NOTICE

ADDRESS: 3 E. HIGH PT.

I have this day inspected this structure and these premises and have found the following violations of the City, County, and/or State laws governing same.

FINAL ELEC.

CONTRACTOR TO VERIFY
GROUNDING OF GENERATOR
FRAME.

NEED ACCESS TO INTERIOR
FOR INSPECTION OF
TRANSFER SWITCH

You are hereby notified that no work shall be concealed upon these premises until the above violations are corrected. When corrections have been made, call for an inspection.

DATE: 5/23/08

QW.

INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☐ Wed ☒ Fri 5-23, 2008

Page 1 of 1

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8834~~	~~Harmon~~	~~Final~~	~~FAIL~~	
1	3 E High Pt Elee Conn by Mike			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
Tree	Hooker	Tree	PASS	
3	6 Morgan Cr			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8872	Beam	Partial trades	FAIL	
2	112 S Sewalls WB Const	rough		INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
7801	CUMMINGS	SEWER LINE	---	WILL
	83 S. RIVER	(11:00 A.M.)		RECHECK DOLE
				INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8861	Dermarkarian	Final	PASS	CLOSE
	19 Castle Hill	doors		
	Steve Conway			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER:

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: ☐ Mon ☒ ~~Tues~~ ☐ Fri

5-27, 2008

Page 1 of 1

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8804~~	~~Geller~~	~~start column~~		
	10 Palmetto Dr	Cancel		
	Ken Wendell			INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
~~8804~~	~~Harte~~	~~Final~~		~~Close~~
1	3 E High Pt	GENERATOR	PASS	
	Elec County Mike			INSPECTOR: A
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8848	NOHEIGL	TIE BEAM.		
2	26 W. HIGH PT.	COLUMN &	PASS	
	MONTALTO CONST.	BEAM		INSPECTOR: A
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8130	McKendler	Footers		
3	48 Kw Vista		PASS	
	OB			INSPECTOR: A
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER:

9573

AC CHANGE OUT



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-220-4765

BUILDING PERMIT CARD

**THIS CARD MUST BE POSTED IN A CONSPICUOUS PLACE IN PLAIN VIEW FROM THE STREET PRIOR TO BEGINNING ANY WORK
A FINAL INSPECTION IS REQUIRED FOR ALL PERMITS**

PERMIT NUMBER:	9573	DATE ISSUED:	SEPTEMBER 15, 2010
SCOPE OF WORK:	AC CHANGEOUT		
CONDITIONS :			
CONTRACTOR:	JENSEN BEACH A/C		
PARCEL CONTROL NUMBER:	133841-002-000-006401	SUBDIVISION	HIGH PT - LOT 64
CONSTRUCTION ADDRESS:	3 E HIGH POINT RD		
OWNER NAME:	HARTE		
QUALIFIER:	GREG HALL	CONTACT PHONE NUMBER:	334-3200

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. A CERTIFIED COPY OF THE RECORDED NOTICE OF COMMENCEMENT MUST BE SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO THE FIRST REQUESTED INSPECTION.

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN PUBLIC RECORDS OF THIS COUNTY, AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

**24 HOUR NOTICE REQUIRED FOR INSPECTIONS - ALL CONSTRUCTION DOCUMENTS MUST BE AVAILABLE ON SITE
CALL 287-2455 - 8:00AM TO 4:00PM**

REQUIRED INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND GAS	_____
UNDERGROUND MECHANICAL	_____	UNDERGROUND ELECTRICAL	_____
STEM-WALL FOOTING	_____	FOOTING	_____
SLAB	_____	TIE BEAM/COLUMNS	_____
ROOF SHEATHING	_____	WALL SHEATHING	_____
TIE DOWN /TRUSS ENG	_____	INSULATION	_____
WINDOW/DOOR BUCKS	_____	LATH	_____
ROOF DRY-IN/METAL	_____	ROOF TILE IN-PROGRESS	_____
PLUMBING ROUGH-IN	_____	ELECTRICAL ROUGH-IN	_____
MECHANICAL ROUGH-IN	_____	GAS ROUGH-IN	_____
FRAMING	_____	METER FINAL	_____
FINAL PLUMBING	_____	FINAL ELECTRICAL	_____
FINAL MECHANICAL	_____	FINAL GAS	_____
FINAL ROOF	_____	BUILDING FINAL	_____

ALL RE-INSPECTION FEES AND ADDITIONAL INSPECTION REQUESTS WILL BE CHARGED TO THE PERMIT HOLDER. THE CONTRACTOR OR OWNER /BUILDER MUST SCHEDULE A FINAL INSPECTION. FAILURE TO RECEIVE A SUCCESSFUL FINAL INSPECTION WILL RESULT IN PERMIT RENEWAL FEES, FINES, AND OR DENIAL OF FUTURE BUILDING PERMITS TO THE CONTRACTOR OR OWNER /BUILDER.



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-220-4765

BUILDING PERMIT RECEIPT

PERMIT NUMBER:	9573		
ADDRESS	3 E HIGH PT RD		
DATE:	9/15/10	SCOPE:	AC CHANGEOUT
SINGLE FAMILY OR ADDITION /REMODEL	Declared Value	\$	

JENSEN BEACH AIR CONDITIONING, INC.
940 NE DIXIE HWY.
JENSEN BEACH, FL 34957
(772) 334-3200

Bank of America.

ACH R/T 063100277

63-4-630

8/25/2010

16828

TOWN OF SEWALLS POINT

\$ **80.00

Eighty and 00/100*****

DOLLARS

TOWN OF SEWALLS POINT
1 S SEWALLS POINT RD
STUART, FL 34996

OPERATING ACCOUNT

AUTHORIZED SIGNATURE

Security features: Details on back.



MEMO

~~PERMIT FOR WINDOW~~

TOTAL BUILDING PERMIT FEE:

\$

ACCESSORY PERMIT

Declared Value:

\$

3600

Total number of inspections @ \$75.00 each

\$

75

Road impact assessment: (.04% of construction value - \$5.00 min.)

\$

5

TOTAL ACCESSORY PERMIT FEE:

\$

80



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-2204765

**TOWN OF SEWALL'S POINT
 BUILDING DEPARTMENT
 FILE COPY**

Air Conditioning Change out Affidavit

Residential ☒ Commercial ☐
 Package Unit ☐ Yes ☒ No (Use Condenser side of form below for equipment listing)
 Duct Replacement ☐ Yes ☒ No Refrigerant line replacement ☐ Yes ☒ No
 Flushing Existing Refrigerant lines ☒ Yes ☐ No - Adding Refrigerant Drier ☒ Yes ☐ No
 Rooftop A/C Stand Installation ☐ Yes ☒ No - Curb Installation ☐ Yes ☒ No
 Smoke Detector in Supply (over 2000 CFM) ☐ Yes ☒ No

One form required for each A/C system installed

REPLACEMENT SYSTEM COMPONENTS

Air handler: Mfg: Trane Model# 4TEH3F24B
 Volts 240 CFM's 800 Heat Strip 7.5 Kw
 Min. Circuit Amps 36 Wire gauge #8
 Max. Breaker size 40 Min. Breaker size 40
 Ref. line size: Liquid 3/16 Suction 3/4"
 Refrigerant type 410A
 Location: Existing ☒ New ☐
 Attic/Garage/Closet (specify) _____
 Access: _____

Condenser: Mfg: Trane Model# 4TR3024D
 Volts 240 SEER/EER 14 BTU's 24,000
 Min. Circuit Amps 12 Wire gauge #10
 Max. Breaker size 25 Min. Breaker size 20
 Ref. line size: Liquid 3/16 Suction 3/4"
 Refrigerant type 410A
 Location: Existing ☒ New ☐
 Left/Right/Rear/Front/Roof _____
 Condensate Location on slab

EXISTING SYSTEM COMPONENTS

Air handler: Mfg: Trane Model# _____
 Volts 240 CFM's 800 Heat Strip 7.5 Kw
 Min. Circuit Amps _____ Wire gauge #8
 Max. Breaker size _____ Min. Breaker size _____
 Ref. line size: Liquid 3/16 Suction 3/4"
 Refrigerant type R22
 Location: Ext. _____ New _____
 Attic/Garage/Closet (specify) _____
 Access: _____

Condenser: Mfg: Trane Model# _____
 Volts _____ SEER/EER 12 BTU's 24000
 Min. Circuit Amps _____ Wire gauge #10
 Max. Breaker size _____ Min. Breaker size _____
 Ref. line size: Liquid 3/16 Suction 3/4"
 Refrigerant type R22
 Location: Ext. _____ New _____
 Left/Right/Rear/Front/Roof _____
 Condensate Location _____

Certification:

I hereby certify that the information entered on this form accurately represents the equipment installed and further that this equipment is considered matched as required by FBC - R (N)1107 & 1108

[Signature]
 Signature

8-25-10
 Date



Certificate of Product Ratings

AHRI Certified Reference Number: 3789142

Date: 8/26/2010

Product: Split System: Air-Cooled Condensing Unit, Coil with Blower

Outdoor Unit Model Number: 4TTR3024D1

Indoor Unit Model Number: 4TEH3F24B1

Manufacturer: TRANE

Trade/Brand name: XR13

Manufacturer responsible for the rating of this system combination is TRANE

Rated as follows in accordance with AHRI Standard 210/240-2006 for Unitary Air-Conditioning and Air-Source Heat Pump Equipment and subject to verification of rating accuracy by AHRI-sponsored, independent, third party testing:

Cooling Capacity (Btuh): 24000

EER Rating (Cooling): 12.00

SEER Rating (Cooling): 14.00

* Ratings followed by an asterisk (*) indicate a voluntary rerate of previously published data, unless accompanied with a WAS, which indicates an involuntary rerate.

DISCLAIMER

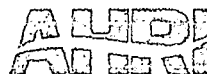
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CERTIFICATE VERIFICATION

The information for the model cited on this certificate can be verified at www.ahridirectory.org, click on "Verify Certificate" link and enter the AHRI Certified Reference Number and the date on which the certificate was issued, which is listed above, and the Certificate No., which is listed below.



Air-Conditioning, Heating,
and Refrigeration Institute

©2010 Air-Conditioning, Heating, and Refrigeration Institute

CERTIFICATE NO.: 129273027289488248

PRODUCT SPECIFICATIONS

MODEL	2/4TEH3F24B1000A	
RATED VOLTS/PH/HZ.	208-230/1/60	
RATINGS ①	See O.D. Specifications	
INDOOR COIL — Type	Plate Fin	
Rows — F.P.I.	3 - 14	
Face Area (sq. ft.)	3.21	
Tube Size (in.)	3/8 - Copper	
Refrigerant Control	TXVNB ⑤	
Drain Conn. Size (in.) ②	3/4 NPT	
DUCT CONNECTIONS	See Outline Drawing	
INDOOR FAN — Type	Centrifugal	
Diameter-Width (In.)	11 X 10	
No. Used	1	
Drive - No. Speeds	Direct - 4	
CFM vs. in. w.g. ①	See Fan Performance Table	
No. Motors — H.P.	1 - 1/3	
Motor Speed R.P.M.	1050	
Volts/Ph/Hz	208-230/1/60	
F.L. Amps	2.8	
FILTER		
Vertical Applications		
Filter Furnished?	Yes	
Type Recommended	Throwaway	
No.-Size-Thickness	1 - 20 X 20 - 1 in.	
Horizontal Applications		
Filter Furnished?	See Note ③	
Recommended Size ③	See Note ③	
REFRIGERANT	R-22	R-410A
Ref. Line Connections	Brazed	Brazed
Coupling or Conn. Size — in. Gas	3/4	5/8
Coupling or Conn. Size — in. Liq.	5/16	5/16
DIMENSIONS	H x W x D	
Crated (In.)	44 1/2 x 24 x 23-1/2	
Uncrated	See Outline Drawing	
WEIGHT		
Shipping (Lbs.) / Net (Lbs)	121/111	

① These Air Handlers are A.R.I. certified with various Split System Air Conditioners and Heat Pumps (ARI STANDARD 210/240). Refer to the Split System Outdoor Unit Product Data Guides for performance data.

② 3/4" Male Plastic Pipe (Ref.: ASTM 1785-76)

③ Minimum filter size for horizontal applications will be based on airflow selection and will be calculated as follows:
 Low Velocity Filter: Face area (Sq. Ft.) = CFM / 300
 High Velocity Filter: Face area (Sq. Ft.) = CFM / 500

④ Torque Spec for TXV = Tighten 1/6 turn passed finger tight

⑤ For customer ease of filter maintenance, it is recommended that a properly sized remote filter and grille be installed for horizontal applications. Airflow should not exceed the face velocity of the filter being used. The factory installed filter should then be removed from the unit.



Airflow Performance 2/4TEH3F24B: Wet coil, No Heaters	
EXTERNAL	AIRFLOW (CFM)



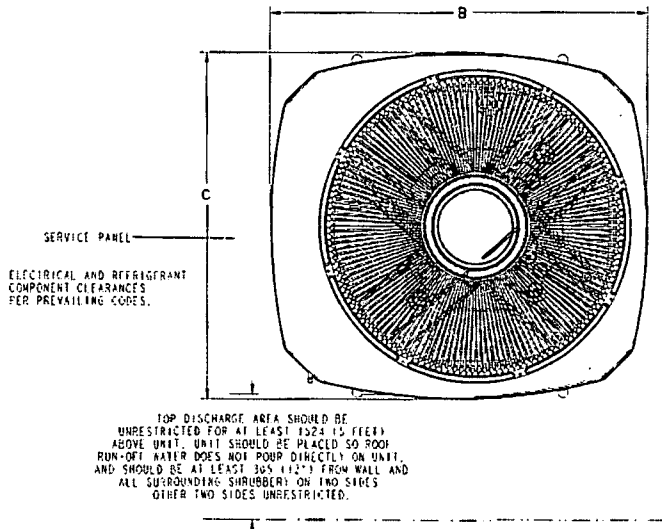
TRANE®

4TTR3024-SUB-101.02

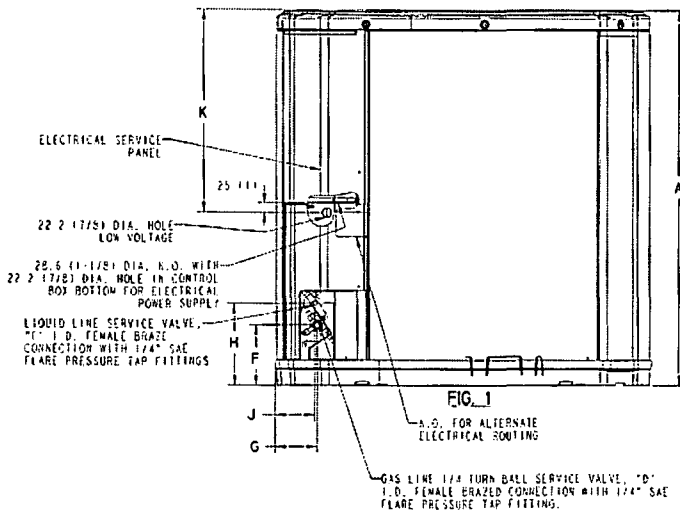
TAG: _____

SUBMITTAL

NOTE: All dimensions are in mm/inches.



TOP DISCHARGE AREA SHOULD BE UNRESTRICTED FOR AT LEAST 1224 (5 FEET) ABOVE UNIT. UNIT SHOULD BE PLACED SO ROOF RUN-OFF WATER DOES NOT POOR DIRECTLY ON UNIT, AND SHOULD BE AT LEAST 365 (12") FROM WALL AND ALL SURROUNDING SHRUBBERY ON TWO SIDES OTHER TWO SIDES UNRESTRICTED.



From Dwg. 21D152898 Rev. 14

2 Ton Split System Cooling — 1 Phase 4TTR3024A

Product Specifications

OUTDOOR UNIT ①②	4TTR3024A1000A
POWER CONNS. — V/PH/HZ ③	200/230/1/60
MIN. BRCH. CIR. AMPACITY	12
BR. CIR. PROT. RTG. - MAX. (AMPS)	20
COMPRESSOR	CLIMATUFF®
NO. USED - NO. SPEEDS	1 - 1
VOLTS/PH/HZ	200/230/1/60
R.L. AMPS ⑦ - L.R. AMPS	8.8 - 57.8
FACTORY INSTALLED	
START COMPONENTS ⑧	YES
INSULATION/SOUND BLANKET	YES
COMPRESSOR HEAT	NO
OUTDOOR FAN	PROPELLER
DIA. (IN.) - NO. USED	23 - 1
TYPE DRIVE - NO. SPEEDS	DIRECT - 1
CFM @ 0.0 IN. W.G. ④	3160
NO. MOTORS - HP	1 - 1/8
MOTOR SPEED R.P.M.	825
VOLTS/PH/HZ	200/230/1/60
F.L. AMPS	.70
OUTDOOR COIL — TYPE	SPINE FIN™
ROWS - F.P.I.	1 - 24
FACE AREA (SQ. FT.)	18.75
TUBE SIZE (IN.)	3/8
REFRIGERANT	
LBS. — R-410A (O.D. UNIT) ⑤	5 LBS., 10 OZ.
FACTORY SUPPLIED	YES
LINE SIZE - IN. O.D. GAS ⑥	5/8
LINE SIZE - IN. O.D. LIQ. ⑥	5/16
CHARGING SPECIFICATION	
SUBCOOLING	10°F
DIMENSIONS	H X W X D
CRATED (IN.)	38 x 30.1 x 33
WEIGHT	
SHIPPING (LBS.)	224
NET (LBS.)	197

- ① Certified in accordance with the Air-Source Unitary Air-conditioner Equipment certification program, which is based on ARI standard 210/240.
- ② Rated in accordance with ARI standard 270.
- ③ Calculated in accordance with Natl. Elec. Codes. Use only HACR circuit breakers or fuses.
- ④ Standard Air — Dry Coil — Outdoor
- ⑤ This value approximate. For more precise value see unit nameplate.
- ⑥ Max. linear length 60 ft.; Max. lift - Suction 60 ft.; Max. lift - Liquid 60 ft.
For greater length consult refrigerant piping software Pub. No. 32-3312-0*
- (* denotes latest revision).
- ⑦ This value shown for compressor RLA on the unit nameplate and on this specification sheet is used to compute minimum branch circuit ampacity and max. fuse size. The value shown is the branch circuit selection current.
- ⑧ No means no start components. Yes means quick start kit components. PTC means positive temperature coefficient starter.

MODELS	BASE	FIG.	A	B	C	D	E	F	G	H	J	K
4TTR3024A	3	1	832 (32-3/4)	829 (32-5/8)	756 (29-3/4)	5/8	5/16	143 (5-5/8)	92 (3-5/8)	210 (8-1/4)	79 (3-1/8)	508 (20)

A-weighted Sound Power Level [dB(A)]

MODEL	SOUND POWER LEVEL [dB(A)]	A-WEIGHTED FULL OCTAVE SOUND POWER LEVEL dB - [dB(A)]							
		63	125	250	500	1000	2000	4000	8000
4TTR3024A1	76	47.2	61.1	64.8	70.6	70.7	68.4	57.9	50.6

Note: Rated in accordance with AHRI Standard 270-2008

Town of Sewall's Point

BUILDING PERMIT APPLICATION

Permit Number: 9573

Date: 8-25-10

OWNER/TITLEHOLDER NAME: Margaret Harte

Phone (Day) 287-3628 (Fax) _____

Job Site Address: #3 East High Point Rd.

City: Stuart State: FL Zip: 34990

Legal Description HIGH POINT LOT 104

Parcel Control Number: 13-38-41-002-000-001040-1

Owner Address (if different): _____

City: _____

State: _____

Zip: _____

SCOPE OF WORK (PLEASE BE SPECIFIC): AC Changeout

WILL OWNER BE THE CONTRACTOR?

(If yes, Owner Builder questionnaire must accompany application)

YES _____ NO ☒

Has a Zoning Variance ever been granted on this property?

YES _____ (YEAR) _____ NO _____

(Must include a copy of all variance approvals with application)

COST AND VALUES: (Required on ALL permit applications)

Estimated Value of Improvements: \$ 3600.00

(Notice of Commencement required when over \$2500 prior to first inspection, \$7,500 on HVAC change out)

Is subject property located in flood hazard area? VE10 AE9 AE8 X
FOR ADDITIONS, REMODELS AND RE-ROOF APPLICATIONS ONLY:

Estimated Fair Market Value prior to improvement: \$ _____

(Fair Market Value of the Primary Structure only, Minus the land value)

PRIVATE APPRAISALS MUST BE SUBMITTED WITH PERMIT APPLICATION

Construction Company: Jensen Beach Air Cond. Inc.

Phone: 334-3200 Fax: 334-3200

Qualifiers name: Gregory Hall

Street: 99 ONE Dixie Hwy City: Jensen Bch State: FL Zip: 34952

State License Number: CAC014451

OR: Municipality: _____

License Number: _____

LOCAL CONTACT: GREGORY HALL

Phone Number: 334-3200

DESIGN PROFESSIONAL: _____

Fla. License: _____

Street: _____

City: _____

State: _____

AREAS SQUARE FOOTAGE: Living: _____

Garage: _____

Covered Patios/Porches: _____

Carport: _____ Total under Roof _____

Elevated Deck: _____

Enclosed area below BFE: _____

* Enclosed non-habitable areas below the Base Flood Elevation greater than 300 sq. ft. require a Non-Conversion Covenant Agreement.

CODE EDITIONS IN EFFECT THIS APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Existing, Gas): 2007

National Electrical Code: 2005(2008 after 6/1/09) Florida Energy Code: 2007, Florida Accessibility Code: 2007, Florida Fire Prevention Code 2007.

NOTICES TO OWNERS AND CONTRACTORS:

1. YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. WHEN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.
2. THERE ARE SOME PROPERTIES THAT MAY HAVE DEED RESTRICTIONS RECORDED UPON THEM. THESE RESTRICTIONS MAY LIMIT OR PROHIBIT THE WORK APPLIED FOR IN YOUR BUILDING PERMIT. IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY RESTRICTIONS. SOME RESTRICTIONS APPLICABLE TO THIS PROPERTY MAY BE FOUND IN THE PUBLIC RECORDS OF MARTIN COUNTY OR THE TOWN OF SEWALL'S POINT, THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.
3. BUILDING PERMITS FOR SINGLE FAMILY RESIDENCES AND SUBSTANTIAL IMPROVEMENTS TO SINGLE FAMILY RESIDENCES ARE VALID FOR A PERIOD OF 24 MONTHS. RENEWAL FEES WILL BE ASSESSED AFTER 24 MONTHS PER TOWN ORDINANCE 50-95.
4. THIS PERMIT WILL BECOME NULL AND VOID IF THE WORK AUTHORIZED BY THIS PERMIT IS NOT COMMENCED WITHIN 180 DAYS, OR IF WORK IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AT ANY TIME AFTER THE WORK IS COMMENCED. ADDITIONAL FEES WILL BE ASSESSED ON ANY PERMIT THAT BECOMES NULL AND VOID. REF. FBC 2007 SECT. 105.4.1, 105.4.1.1 - .5.

***** A FINAL INSPECTION IS REQUIRED ON ALL BUILDING PERMITS *****

AFFIDAVIT: APPLICATION IS HEREBY MADE TO OBTAIN A PERMIT TO DO THE WORK AS SPECIFICALLY INDICATED ABOVE. I CERTIFY THAT NO WORK OR INSTALLATION HAS COMMENCED PRIOR TO THE ISSUANCE OF A PERMIT AND THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE. I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS, AND ORDINANCES OF THE TOWN OF SEWALL'S POINT DURING THE BUILDING PROCESS.

OWNER NOTORIZED SIGNATURE: (required per 713.135 F.S.)
OR OWNERS LEGAL AUTHORIZED AGENT (PROOF REQUIRED)

X Margaret Harte

State of Florida, County of: Martin

On This the 13th day of Sept

by Margaret Harte who is personally

known to me or produced Pub # 4630-564-32-82-0

As identification. Valerie Nye

Notary Public

My Commission Expires: _____

CONTRACTOR NOTORIZED SIGNATURE: (required per 713.135 F.S.)

X Gregory Hall

State of Florida, County of: MARTIN

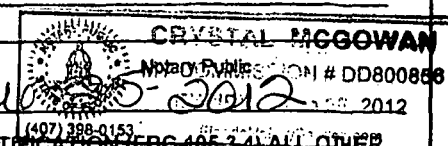
On This the 25th day of AUGUST 20 10

by GREGORY HALL who is personally

known to me or produced _____

As identification. _____

My Commission Expires: 01-05-2012



SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 406.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 30 DAYS (FBC 406.3.4)



Martin County, Florida

Laurel Kelly, C.F.A

Site Provided by...
governmax.com L11

Summary

print Owner
6 of 24

Tabs

Summary

Print View

Land

Improvements

Assessments &

Exemptions

Sales

Taxes →

Parcel Map →

Searches

Parcel ID

Owner

Address

Account #

Land Use

Legal Description

Neighborhood

Sales

Maps →

Parcel ID	Account #	Unit Address	Market Total Value	Data as of
13-38-41-002-000-00640-1	27749	3 E HIGH POINT RD, SEWALL'S POINT	\$587,470	8/28/2010

Owner Information

Owner(Current)

HARTE MARGARET D

Owner/Mail Address

3 EAST HIGHPOINT RD
STUART FL 34996-7003

Transfer Date

10/01/1986

Document Number

Document Reference No.

0691 0445

Location/Description

Account #	27749	Map Page No.	SP-06
Tax District	2200	Legal Description	HIGH POINT LOT 64
Parcel Address	3 E HIGH POINT RD, SEWALL'S POINT		
Acres	.5800		

Functions

Property Search

Contact Us

On-Line Help

County Home

Site Home

County Login

Parcel Type

Land Use

0100 Single Family

Neighborhood

120000 HighPoint - Sewall's Point

Assessment Information

Market Land Value	\$247,500
Market Improvement Value	\$339,970
Market Total Value	\$587,470

Print Back to List First Previous Next Last

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TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-2204765

A/C PERMIT APPLICATION

A document review will be performed on the following items prior to the submittal of a permit application. Failure to submit these items will result in the application package returned to the applicant until the deficient documents are included. This review sheet must accompany the application submittal.

Please make sure you have ALL required copies before submitting permit application

_____ 1 Copy Completed permit application

_____ 2 Copies of the following:

- ✓ a. Manufacturer's data sheet to include make, model, seer/eer, tonnage, electrical requirements, refrigerant piping size, and AHRI listing page.
- ~~A~~ b. Replacing ductwork requires Manual D layout plan with grille sizes
- ~~X~~ c. Replacing entire system including ductwork requires Manual J and Energy calculations.
- * d. Condenser tie down and Air Handler mounting details *
- ✓ e. A/C change out affidavit

COMMERCIAL APPLICATIONS ADDITIONALLY REQUIRE

_____ 2 Copies A/C Stand NOA or Engineers letter to retrofit to existing mounts.

_____ Smoke Detectors in supply duct for units over 2000 CFM

BUILDING DEPARTMENT - INSPECTION LOG

☐ Mon

☒ Tue

Wed

Thur

Fri

11-9

2010 Page

/ of

•

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9573	HALL	AC - TUNED		ADJ. ANSUNG
PM T-3	38. High Pt			CP. 100
	Jensen Beach AC			INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9619	Martin	AC - TUNED		SEAL A/C
AM	2 Palm Ct		FAIL	STAND DUCT
	Jensen Beach AC			INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9051	BENT KANA			
	3602 SE. OCEAN	BP WALL	PASS	
	COMMERCIAL	300RS		INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	VACANT 34W H. PT			
	9 Rio Vista			
				INSPECTOR

TOWN OF SEWALLE POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection ☐ Mon ☐ Tue ☐ Wed ☒ Thur ☐ Fri 11-11-2010 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9513	~~Hand~~	~~Final AC~~	~~Pass~~	~~New Cond~~
AM	3-11-10 Lensen Beach AC			ON SITE W/ LADDER INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9613	Cyliberto	Final		SOAP DUCTS
130 HRA	1075 Laven Rd	AC + ducts	FAIL	CHANGE A/H BULKHEAD
	All that Cools			SECURE CONDENSATE INSPECTOR JF
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	ELDER	WALK THRU		
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9344	WOODS			
100	32 E. HIGH PT	SPAIN WALL	Pass	
	CAPITAL AUTO	SOUTH SIDE		INSPECTOR JF
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection

☐ Mon

☐ Tue

☒ Wed

☐ Thur

☐ Fri

5-4-11

Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9274	Santelli	Final AC		
11:30	8 Morgan Cir Nislar		Pass	Close
				INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
~~9513~~	~~[REDACTED]~~	~~Final AC~~	~~[REDACTED]~~	~~[REDACTED]~~
~~930~~	~~324 High Rd~~	~~[REDACTED]~~	~~Pass~~	~~Close~~
930	JB AIC			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9448	Naudin	Final AC	Pass	has pictures
945	19 N Ridgerview Jensen Beach AC		~~Fail~~ Close	~~No feedback~~ P. Door INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9776	DAVIS	A/C		
	5 Palm Rd	FINAL	Pass	Close
	J. B. Ann			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	DOB DENO			
	8 Lagoon Island	FREE	OK	
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9679	Balfoot	Final		
	103 Hillcrest	Fence	Pass	Close
	Balfoot Court			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR