

106 South Sewall's Point Road



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:	9405	DATE ISSUED:	APRIL 8, 2010
SCOPE OF WORK:	FILL		
CONDITIONS:			
CONTRACTOR:	PALM CITY DREDGE & MARINE - <i>out of business</i>		
PARCEL CONTROL NUMBER:	013841-001-0240021-0	SUBDIVISION	ARBELA - N 1/2 OF 24
CONSTRUCTION ADDRESS:	106 S SEWALLS PT RD		
OWNER NAME:	BURKARD		
QUALIFIER:	JAMES SCHWARZ	CONTACT PHONE NUMBER:	352-578-4124

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 PERMIT APPLICATION**

Permit Number: 9405

Date: 03/01/10

OWNER/TITLEHOLDER NAME: JONATHAN & CHRIS BURKARD Phone (Day) 772-260-1415 (Fax) _____

Job Site Address: 106 SSPR City: _____ State: _____ Zip: _____

Legal Description NORTH 1/2 OF LOT 24 ARBELLA Parcel Control Number: 013841-001-024-00021-0

Owner Address (if different): 2089 NE GINGER TERN City: Jensen Bch State: FL Zip: 34957

Scope of work (please be specific): FILL

WILL OWNER BE THE CONTRACTOR?

(If yes, Owner Builder 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: (Required on ALL permit applications)

Estimated Value of Improvements: \$ 10000
(Notice of Commencement required when over \$2500 prior to first inspection, \$7500 for 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

CONTRACTOR/Company: Balm City Sledge & Mearns Phone: _____ Fax: _____

Street: 2461 SE GOLFWOOD DR City: STUART State: _____ Zip: 34996

State License Number: _____ OR: Municipality: _____ License Number: _____

LOCAL CONTACT: MONTY KLIME Phone Number: 888-352-578

DESIGN PROFESSIONAL: ANDREW Lic#: 972-528-1151 Phone Number: _____

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

AREAS SQUARE FOOTAGE: Living: _____ Garage: _____ Covered Patios/ Porches: _____ Enclosed Storage: _____

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-Residential Covenant Agreement.

CODE EDITIONS IN EFFECT THIS APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Electrical, Gas): 2007
National Electrical Code: 2005(2008 after 6/1/09) Florida Energy Code: 2007, Florida Accessibility Code: 2007, Florida Fire Prevention Code: 2007

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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 2004 W/ 2006 REVISIONS SECT. 105.4.1, 105.4.1.1 - .5.

*****A FINAL INSPECTION IS REQUIRED ON ALL BUILDING PERMITS*****

APPLICATION IS HEREBY MADE TO OBTAIN A PERMIT TO DO THE WORK AND INSTALLATIONS 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 SIGNATURE: (required)
OR OWNERS LEGAL AUTHORIZED AGENT (PROFESSIONAL REQUIRED)

Date of Florida, County of: Martin
This the 3rd day of MARCH, 2010
by Jonathan Burkard who is personally known to me or produced by FDHB 626-439-1551 202-0
Identification: _____

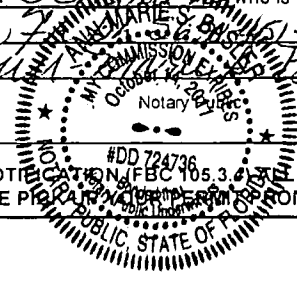
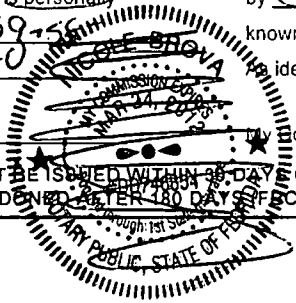
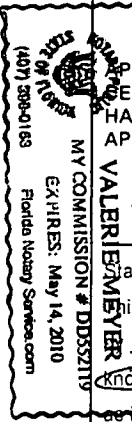
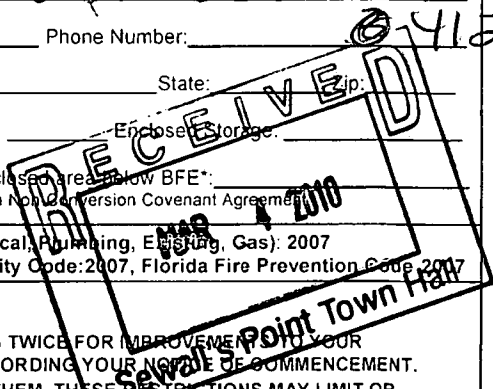
Notary Public
My Commission Expires: 3/14/12

CONTRACTOR SIGNATURE: (required)

On State of Florida, County of: Martin
This the 4th day of MARCH, 2010
by James K. Scahill who is personally known to me or produced by 772-260-1415 527-150
Identification: _____

Notary Public
My Commission Expires: _____

SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30-DAY OF APPROVAL NOTIFICATION. FBC 105.3.2 - OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



Prepared by and return to:
Christy Waterbury
Counselors Title Company, LLC
941 North Highway A1A
Jupiter, FL 33477
File Number: 1834.701

[Space Above This Line For Recording Data]

Warranty Deed

This Warranty Deed made this 5th day of January, 2010 between **Stuart Lamb, Jr., a married man** whose post office address is **800 SW St Lucie Crescent, Stuart, FL 34994**, grantor, and **Jonathan W. Burkard, as to an undivided 50% interest and Chris A. Burkard, Trustee of the Chris A. Burkard FKA Chris Ann Daly Revocable Trust dated April 28, 2008, as to an undivided 50% interest, as Tenants in Common** whose post office address is **110 S. Sewalls Point Road, Stuart, FL 34996**, grantee:

(Whenever 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, trusts and trustees)

Witnesseth, that said grantor, for and in consideration of the sum of TEN AND NO/100 DOLLARS (\$10.00) and other good and valuable considerations to said grantor in hand paid by said grantee, the receipt whereof is hereby acknowledged, has granted, bargained, and sold to the said grantee, and grantee's heirs and assigns forever, the following described land, situate, lying and being in **Martin County, Florida** to-wit:

A PARCEL OF LAND BEING THE NORTH ONE HALF (1/2) OF LOT 24 OF THE PLAT OF "ARBELA" ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 3 AT PAGE 29 OF THE PUBLIC RECORDS OF PALM BEACH (NOW MARTIN) COUNTY, FLORIDA, LYING EASTERLY OF SOUTH SEWALL'S POINT ROAD, A 50.00 FOOT RIGHT OF WAY AS LAID OUT AND NOW IN USE. SAID PARCEL BEING DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF LOT 13 OF THE PLAT OF "RIO VISTA" ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 6 AT PAGE 95 OF THE PUBLIC RECORDS OF MARTIN COUNTY, FLORIDA; THENCE N62°32'22"E ALONG THE NORTH LINE OF SAID LOT 24, A DISTANCE OF 335.57 FEET TO AN INTERSECTION WITH THE MEAN HIGH WATER LINE OF THE INDIAN RIVER; THENCE MEANDER ALONG SAID MEAN HIGH WATER LINE FOR THE FOLLOWING THREE (3) COURSES: (1) S21°04'52"E, A DISTANCE OF 28.62 FEET; (2) S34°42'11"E, A DISTANCE OF 72.17 FEET; (3) S59°27'15"E, A DISTANCE OF 4.59 FEET; THENCE S62°31'19"W, A DISTANCE OF 344.00 FEET TO AN INTERSECTION WITH THE EAST RIGHT OF WAY LINE OF SAID SOUTH SEWALL'S POINT ROAD; THENCE N27°25'02"W ALONG SAID EAST RIGHT OF WAY LINE, A DISTANCE OF 104.03 FEET TO THE POINT OF BEGINNING.

Grantor warrants that at the time of this conveyance, the subject property is not the Grantor's homestead within the meaning set forth in the constitution of the state of Florida, nor is it contiguous to or a part of homestead property. Grantor's residence and homestead address is: 800 SW St Lucie Crescent, Stuart, FL 34994.

Together with all the tenements, hereditaments and appurtenances thereto belonging or in anywise appertaining.

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

And the grantor hereby covenants with said grantee that the grantor is lawfully seized of said land in fee simple; that the grantor has good right and lawful authority to sell and convey said land; that the grantor 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, 2009**.

In Witness Whereof, grantor has hereunto set grantor's hand and seal the day and year first above written.

Signed, sealed and delivered in our presence:

Witness Name: Thomas A. FOGT

Stuart Lamb, Jr. (Seal)

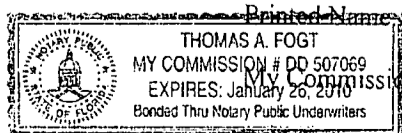
Witness Name: Christy Waterbury

State of Florida
County of Martin

The foregoing instrument was acknowledged before me this 5th day of January, 2010 by Stuart Lamb, Jr., who is personally known or has produced a driver's license as identification.

[Notary Seal]

Thomas A. FOGT
Notary Public



Printed Name: Thomas A. FOGT
My Commission Expires: _____

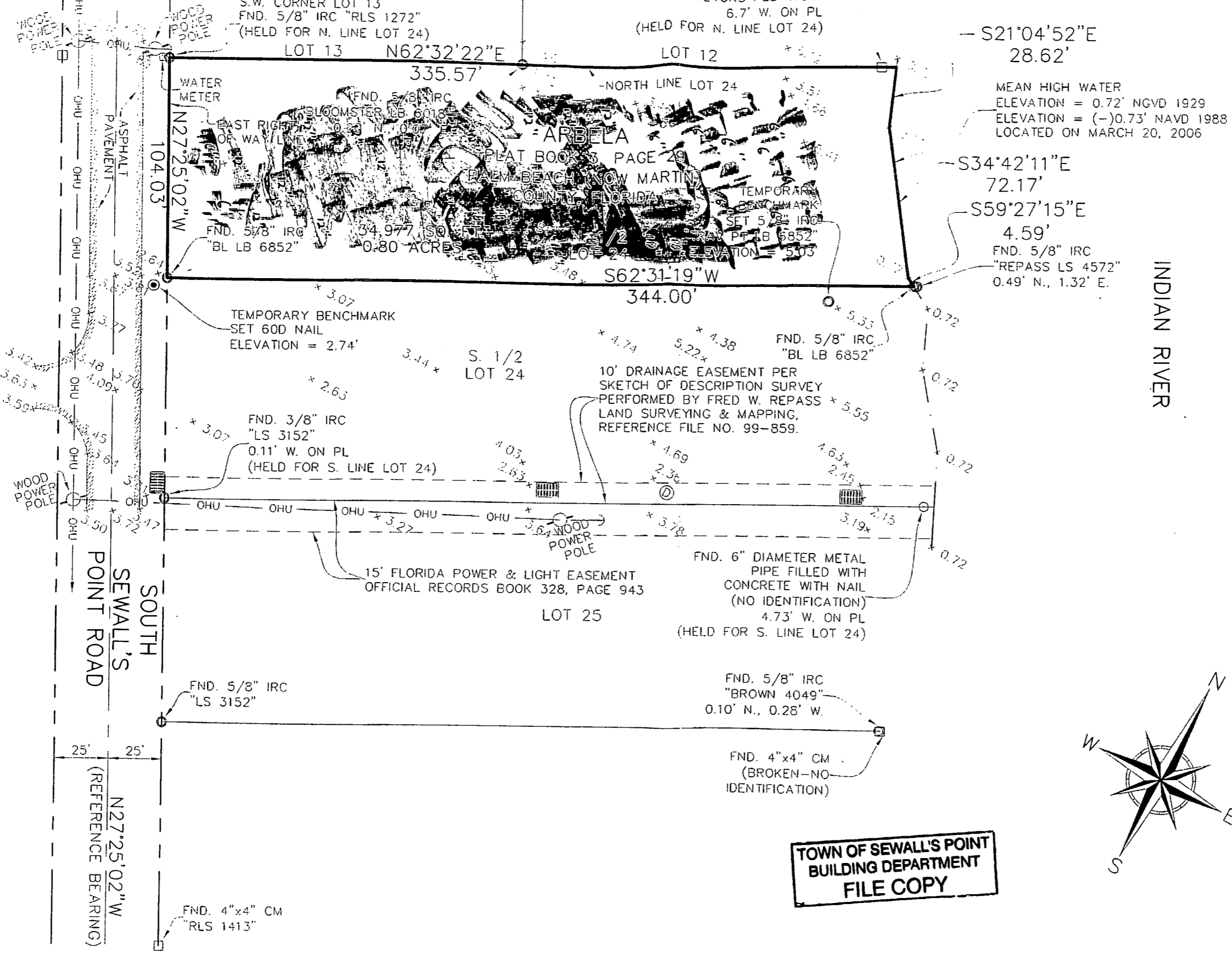
RIO VISTA SUBDIVISION

PLAT BOOK 6, PAGE 95
MARTIN COUNTY, FLORIDA

POINT OF BEGINNING

S.W. CORNER LOT 13
FND. 5/8" IRC "RLS 1272"
(HELD FOR N. LINE LOT 24)

FND. 4"x4" CM
"BLOOMSTER LAND
SURVEYORS PLS 4134"
6.7' W. ON PL
(HELD FOR N. LINE LOT 24)



S21°04'52"E
28.62'

MEAN HIGH WATER
ELEVATION = 0.72' NGVD 1929
ELEVATION = (-)0.73' NAVD 1988
LOCATED ON MARCH 20, 2006

S34°42'11"E
72.17'

S59°27'15"E
4.59'

FND. 5/8" IRC
"REPASS LS 4572"
0.49' N., 1.32' E.

INDIAN RIVER

TEMPORARY BENCHMARK
SET 60D NAIL
ELEVATION = 2.74'

10' DRAINAGE EASEMENT PER
SKETCH OF DESCRIPTION SURVEY
PERFORMED BY FRED W. REPASS
LAND SURVEYING & MAPPING,
REFERENCE FILE NO. 99-859.

FND. 3/8" IRC
"LS 3152"
0.11' W. ON PL
(HELD FOR S. LINE LOT 24)

15' FLORIDA POWER & LIGHT EASEMENT
OFFICIAL RECORDS BOOK 328, PAGE 943

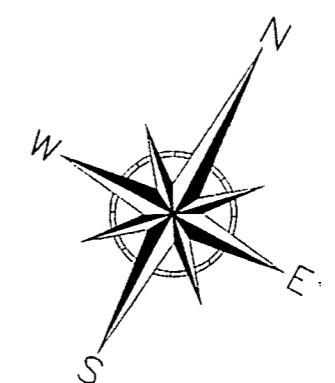
FND. 6" DIAMETER METAL
PIPE FILLED WITH
CONCRETE WITH NAIL
(NO IDENTIFICATION)
4.73' W. ON PL
(HELD FOR S. LINE LOT 24)

FND. 5/8" IRC
"BROWN 4049"
0.10' N., 0.28' W.

FND. 4"x4" CM
(BROKEN-NO
IDENTIFICATION)

FND. 4"x4" CM
"RLS 1413"

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY



B
BETSY LINDSAY, INC.
SURVEYING AND MAPPING

7997 S.W. JACK JAMES DRIVE STUART, FLORIDA 34997
(772)286-5753 (772)286-5933 FAX
LICENSED BUSINESS NO. 6852

DATE	REVISIONS
4/3/06	ADD FLOOD ELEV. DATA (NOTE #8)
3/29/07	ADD CERTIFICATIONS INT. LEGAL DESC.
12/7/09	UPDATE SURVEY

DATE 03/20/2006
SCALE 1" = 50'
FIELD BK. SEWALL'S POINT 2
DRAWN BY D.B.
CHECKED BY D.J.W.

NORTH 1/2 OF LOT 24 - PLAT OF ARBELA
SEWALL'S POINT, FLORIDA
BOUNDARY SURVEY
STUART LAMB

SHEET NO. 2
OF 2 SHEETS
PROJECT NO. 06-19

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection

Mon

Tue

Wed

Thur

Fri

9-27

2010

Page

1 of

1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9405	Handhand	Final		
	106 SSR		Pass	Close
				INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9271	Frantom			Hand Railing
	102 N SR RD	WALK-THROUGH		ISSUES
	Resort Const			INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9572	Jenkins	Final A/C		
APR 130	4 Sabal		Pass	Close
	all year			INSPECTOR <i>[Signature]</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
				INSPECTOR

9991

SFR



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

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PERMIT NUMBER:	9991	DATE ISSUED:	FEBRUARY 2, 2012
SCOPE OF WORK:	NEW SINGLE FAMILY RESIDENCE (SFR)		
CONTRACTOR:	DRIFTWOOD HOMES		
PARCEL CONTROL NUMBER:	013841001024-000210	SUBDIVISION	ARBELA - 1/2 L 24
CONSTRUCTION ADDRESS:	106 S SEWALLS PT RD		
OWNER NAME:	BURKARD		
QUALIFIER:	ALAN MORRIS	CONTACT PHONE NUMBER:	334-2577 / 215-0074

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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 _____

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- 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 _____

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**Town of Sewall's Point
BUILDING PERMIT APPLICATION**

Chris
334-1414-work
Permit Number:

Date: 1/12/12
 OWNER/TITLEHOLDER NAME: JONATHAN & CHRIS BURKARD Phone (Day) 260-9987 (Fax) Chris
 Job Site Address: 106 S. Sewalls Pt RD City: Sewalls Pt State: FL Zip: _____
 Legal Description: ARBELA, N 1/2 OF LA 2/E OF S. Parcel Control Number: 01-38-41-001-024-00021-0
 Owner Address (if different): 144 S. WILKINSON DR. City: JENSEN BCH State: FL Zip: 34987

SCOPE OF WORK (PLEASE BE SPECIFIC): NEW SFR

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
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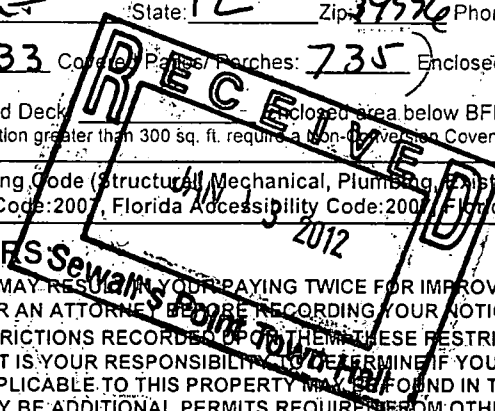
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Construction Company: DRIFTWOOD HOMES, LLC Phone: 334-2577 Fax: 334-5877
 Qualifiers name: ALAN B. MORRIS Street: 2163 PINE RIDGE ST City: JENSEN BCH State: FL Zip: 34957
 State License Number: R 20056789 OR: Municipality: MARTIN CO License Number: MR00089
 LOCAL CONTACT: SAME Phone Number: 215-0074

DESIGN PROFESSIONAL: M.A. CORSON Fla. License# AR91665
 Street: 1121 SE. OCEAN BLVD City: STUART State: FL Zip: 34996 Phone Number: 223-8227

AREAS SQUARE FOOTAGE: Living: 3492 Garage: 1133 Covered Patios/Porches: 735 Enclosed Storage: _____
 Carport: _____ Total under Roof: 5239 Elevated Deck: _____ Enclosed area below BFE*: _____
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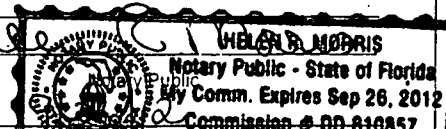


NOTICES TO OWNERS AND CONTRACTORS

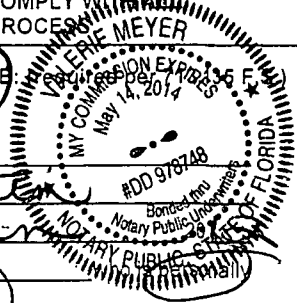
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OWNER NOTORIZED SIGNATURE: (required per 713.135 F.S.)
 OR OWNERS LEGAL AUTHORIZED AGENT (PROOF REQUIRED)
 X Chris A. Burkard
 State of Florida, County of: Martin
 On This the 12th day of Jan, 2012
 by Chris A. Burkard who is personally
 known to me or produced
 As identification: Chris A. Burkard

 My Commission Expires: _____

CONTRACTOR NOTORIZED SIGNATURE
 X Alan Morris
 State of Florida, County of: Martin
 On This the 19 day of Jan
 by Alan Morris
 known to me or produced
 As identification: Alan Morris
 Notary Public
 My Commission Expires: _____



SINGLE FAMILY PERMIT APPLICATIONS ARE SUBJECT TO 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



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

106 SSPR
 Burkard

BUILDING PERMIT RECEIPT

PERMIT NUMBER:	
ADDRESS	
DATE:	SCOPE OF WORK

SINGLE FAMILY OR ADDITION /REMODEL	Declared Value	\$		854,800 ⁰⁰
Plan Submittal Fee (\$350.00 SFR, \$175.00 Remodel < \$200K) (No plan submittal fee when value is less than \$100,000)		\$		350.00 Pd 1/27/12 ck# 8061
Total square feet air-conditioned space: (@ \$121.75 per sq. ft.)	(3492)	s.f.		425,151 ⁰⁰
Total square feet non-conditioned-space, or interior remodel: (@ \$59.81 per sq. ft.)	1868	s.f.		117,725 ⁰⁵
Total square feet remodel with new trusses: @\$90.78 per sq. ft.		\$		
Total Construction Value:		\$		
Building fee: (2% of construction value SFR or >\$200K)		\$		17096.00 X 1.15 =
Building fee: (1% of construction value < \$200K + \$75 per insp.)		\$		19,660.40
Total number of inspections (Value < \$200K) @\$75 ea.		\$		
Dept. of Comm. Affairs Fee: (1.5% of permit fee - \$2.00 min)		\$		294.90
DBPR Licensing Fee: (1.5% of permit fee - \$2.00 min.)		\$		294.90
Road impact assessment: (.04% of construction value - \$5.00 min.)		\$		341.92
Martin County Impact Fee:		\$		8035.86
TOTAL BUILDING PERMIT FEE:		\$		

School 5756¹² prior to Permitting 28627⁹⁸

ACCESSORY PERMIT	Declared Value:	\$		
Total number of inspections @ \$75.00 each		\$		
Dept. of Comm. Affairs Fee: (1.5% of permit fee - \$2.00 min)		\$		
DBPR Licensing Fee: (1.5% of permit fee - \$2.00 min.)		\$		
Road impact assessment: (.04% of construction value - \$5.00 min.)		\$		
TOTAL ACCESSORY PERMIT FEE:		\$		

NON-CONVERSION COVENANT AGREEMENT FOR STRUCTURES BUILT IN THE TOWN OF SEWALL'S POINT SPECIAL FLOOD HAZARD AREA (V-ZONE)

Application has been made for a Building Permit From the Town of Sewall's Point, FL.

INSTR # 2314609 OR BK 02558 PG 2447 Pg 2447: (1pg) RECORDED 02/03/2012 11:49:44 AM MARSHA EWING CLERK OF MARTIN COUNTY FLORIDA RECORDED BY S Phoenix

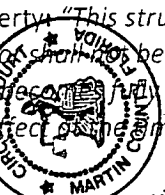
Property Owner(s) name: JONATHAN & CHELSEA BURKARD Property Address 106 S. Sewall Pt Rd Deed dated 1/6/10 Recorded 1/12/10 Parcel Identification Number: 01-38-41-001-024-00021-D Flood Zone VE Base Flood Elevation 10 feet (NGVD) FIRM Panel Number Effective date

In consideration for the granting of a permit for the above structure, the property owner(s) agrees to the following:

- 1. That the enclosed area below the base flood elevation (BFE) shall be used solely for parking of vehicles, limited storage, or access to the building and will never be used for human habitation without first becoming fully compliant with the Town of Sewall's Point flood damage prevention ordinance (Chapter 58) in effect at the time of conversion. 2. That all interior walls, ceilings, and floors below the BFE shall be unfinished and constructed of flood-resistant materials. 3. That any essential mechanical, electrical, or plumbing devices shall not be installed below the BFE. 4. The walls of the enclosed areas below the BFE shall be equipped with at least two vents which permit the automatic entry and exit of floodwater with total openings of at least one square inch for every square foot of enclosed area below flood level. The vents shall be on at least two different walls, and the bottoms of the vents shall be no more than one foot above grade. 5. That any variation in construction beyond what is permitted shall constitute a violation of this agreement and Section 58-85 (6) Town of Sewall's Point Code of Ordinances. 6. That this Non-conversion Agreement becomes part of Permit #

The following shall be recorded on the deed to the above property: "This structure has received special permission to be constructed in the Special Flood Hazard Area. The lowest floor shall not be finished or converted to a habitable space unless the enclosed area below the Base Flood Elevation becomes fully compliant with the Town of Sewall's Point Code of Ordinances Chapter 58, most current version in effect at the time of conversion".

Signature of Property Owner Chris A. Burkard Date 1/25/12 Print name Chris A. Burkard Address 144 S. Warner Cr. Jensen Beach FL 34957 Witness Anna B. Hayes Date 1/25/12 Print name Anna B. Hayes Address 2163 Pine Ridge Tr. J.B. # 349



Signature of Property Owner Valerie Meyer Date 1-25-12 Print name Valerie Meyer Address 106 S. Sewall Pt Rd Jensen Beach FL 34957

THIS IS TO CERTIFY THAT THE FOREGOING PAGES ARE TRUE AND CORRECT COPY OF THE ORIGINAL AS SUBMITTED TO MARSHA EWING, CLERK OF MARTIN COUNTY, FLORIDA BY DATE: 1-25-12

Authorized signature (Town of Sewall's Point) John Adams Print

(Title) Building Officer Date 2-2-12 County of Martin

The foregoing instrument was acknowledged Before me by its maker. Date: 1/25/12

Signature of Notary Helen R. Morris My Commission Expires:



On this 2 day of Feb 2012 before me personally appeared Notary Seal John Adams

to me known to be the person who executed the foregoing instrument, and acknowledged that he/she executed the same as his/her free act and deed. SEAL (signed) Valerie Meyer Notary Public



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

Burkard
106 SSPR

SUBCONTRACTORS LIST
RESIDENTIAL, ADDITIONS, COMMERCIAL

APPLICANT'S NAME *DRIFTWOOD HOMES, LLC* BLDG. PERMIT # *9991*
MAILING ADDRESS *2163 PINE RIDGE ST JENSEN BEACH, FL 34957*

PLEASE PROVIDE A PRELIMINARY SUBCONTRACTORS LIST FOR VERIFICATION. THIS LIST WILL BE RETURNED TO YOU WHEN THE BUILDING PERMIT IS ISSUED TO ENABLE YOU TO COMPLETE AND RETURN TO THE BUILDING DEPARTMENT. WE REQUIRE, PRIOR TO STARTING WORK, UPDATES, CHANGES AND ADDITIONS THROUGHOUT CONSTRUCTION. USING UNLICENSED CONTRACTORS OR SUBCONTRACTORS MAY PREVENT YOU FROM BEING ELIGIBLE FOR INSPECTIONS AND OR A CERTIFICATE OF OCCUPANCY. FOR INFORMATION CONTACT THE CONTRACTOR'S LICENSING OFFICE AT (772) 288-5482 OR (772) 288-5917. PLEASE INCLUDE ALL MUNICIPAL COMPETENCY CARD NUMBERS OR STATE CERTIFICATION NUMBERS. (NOT OCCUPATIONAL LICENSE NUMBERS)

	TYPE	COMPANY NAME	LICENSE NUMBER
	CFO CONCRETE - FORM CFI - FINISH	<i>BLUE REEF CONC.</i>	<i>MCPFO1428</i>
<i>ok</i>	BM BLOCK MASON	<i>EBRIGITT MASONRY</i>	<i>MOMAS 01055</i>
<i>ok</i>	CB COLUMNS & BEAMS	<i>DRIFTWOOD HOMES</i>	<i>RR0056789</i>
	CA CARPENTRY ROUGH	<i>DRIFTWOOD HOMES</i>	<i>RR0056789</i>
<i>ok</i>	GD GARAGE DOOR	<i>WAYNE SMITH</i>	<i>#</i>
<i>ok</i>	DH DRYWALL - HANG DF - FINISH	<i>ADDISON RYUMC</i>	<i>MCDEY00253</i>
	IN INSULATION	<i>PROFESSIONAL INS.</i>	<i>CAC 699788</i>
	LA LATHING	<i>ONAL</i>	
	FI FIREPLACE	<i>—</i>	
	PAV PAVERS	<i>—</i>	
<i>ok</i>	AL ALUMINUM	<i>Propane Services</i>	
	LG LP GAS	<i>ELITE GAS</i>	<i>18361</i>
<i>ok</i>	PAV PAINTING	<i>ISAHAAS PAINTING</i>	<i>MCLPTG01860</i>
<i>ok</i>	PL PLASTER & STUCCO	<i>R+S STUCCO & G</i>	<i>CRC 032277</i>
<i>ok</i>	ST STAIRS & RAILS	<i>DRIFTWOOD HOMES</i>	<i>RR0056789</i>
<i>ok</i>	RO ROOFING	<i>All American</i>	<i>CCC 44597</i>
	TM TILE & MARBLE		<i>132 9384</i>
	WD WINDOWS & DOORS	<i>DRIFTWOOD HOMES</i>	<i>RR0056789</i>
<i>ok</i>	PLU * PLUMBING	<i>SOUTH-PARK MC</i>	<i>CFC057458</i>
<i>ok</i>	AC * HARV	<i>ASSOCIATED AIR</i>	<i>CAC 057622</i>
<i>form</i>	EL * ELECTRICAL	<i>HOLTENS ELECT</i> <i>Heritage Elect</i>	<i>MCME00094</i>



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

the team OK

AL	* LOW VOLTAGE BURGLAR ALARM	SUF	EF 0000076
VS	VACUUM SOUND	SUF	EF 0000076
IR	* IRRIGATION	—	
SH	SHUTTERS	—	

* REQUIRES SEPARATE VERIFICATION FORMS.

I CERTIFY THAT THE INFORMATION STATED ON THE SUBCONTRACTORS' LIST IS ACCURATE AND THAT ALL WORK WILL BE PERFORMED BY MUNICIPAL OR STATE LICENSED CONTRACTORS. I UNDERSTAND THAT A COMPLETE NOTARIZED SUBCONTRACTORS LIST IS REQUIRED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY.

[Handwritten Signature]

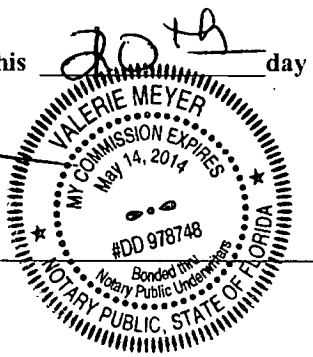
ALAN MORRIS
 SIGNATURE OF CONTRACTOR
 (OR OWNER BUILDER IF APPLICABLE)

STATE OF Florida
 COUNTY OF Marion

SWORN TO AND SUBSCRIBED before me this 20th day
 of Jan, 2012

[Handwritten Signature]
 NOTARY PUBLIC

MY COMMISSION EXPIRES: _____



OK



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: BURKARD RESIDENCE

CONSTRUCTION ADDRESS: 106 SOUTH SEWALLS POINT RD, STUART FL

PERMIT TYPE: RESIDENTIAL _____ COMMERCIAL

- _____ ELECTRIC
- _____ PLUMBING
- HVAC
- _____ IRRIGATION
- _____ FUEL GAS

TYPE OF SERVICE: NEW SERVICE _____ EXISTING SERVICE _____ OTHER

SCOPE OF WORK: INSTALL HVAC

VALUE OF CONSTRUCTION \$ 16,000

_____ 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.

Michael A. Kromik
SIGNATURE OF LICENSED CONTRACTOR

1552 SENIEMeyer CIR, PORT ST LUCIE FL 34952
ADDRESS OF CONTRACTOR

COMPANY OR QUALIFIER'S NAME: ASSOCIATED AIR OF PORT ST LUCIE, INC

TELEPHONE NO: (772) 335-7089 FAX NO: (772) 335-7508

MUNICIPALITY OR STATE OF FLORIDA CONTRACTOR'S LICENSE NUMBER: CAC057622

** 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

OK

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: Driftwood Homes - Burkard Residence

CONSTRUCTION ADDRESS: 106 S Sewall's Point Rd.

PERMIT TYPE: RESIDENTIAL _____ COMMERCIAL

- _____ ELECTRIC
- PLUMBING
- _____ HVAC
- _____ IRRIGATION
- _____ FUEL GAS

TYPE OF SERVICE: NEW SERVICE _____ EXISTING SERVICE _____ OTHER

SCOPE OF WORK: new construction / Plumbing

VALUE OF CONSTRUCTION \$ 19,620

_____ 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.

Thomas Wintercorn
SIGNATURE OF LICENSED CONTRACTOR

P.O. Box 768 Port Salerno, FL 34992
ADDRESS OF CONTRACTOR

COMPANY OR QUALIFIER'S NAME: South Park Plumbing / Thomas Wintercorn

TELEPHONE NO: # 287-2548 PLEASE PRINT FAX NO: 287-2559

MUNICIPALITY OR STATE OF FLORIDA CONTRACTOR'S LICENSE NUMBER: _____

** 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



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: 9991

***IF NOT PERFORMED IN CONJUNCTION WITH A MAIN BUILDING PERMIT NUMBER, THEN THE VERIFICATION OF PARCEL CONTROL NUMBER BELOW MUST BE COMPLETED.

OWNERS NAME: Bunk Hart

CONSTRUCTION ADDRESS: 106 South Sewall's Pt Rd

PERMIT TYPE: RESIDENTIAL COMMERCIAL

- ELECTRIC
- PLUMBING
- HVAC
- IRRIGATION
- FUEL GAS
- ROOFING

TYPE OF SERVICE: NEW SERVICE EXISTING SERVICE OTHER

SCOPE OF WORK: Standing seam roof

VALUE OF CONSTRUCTION \$: _____

<input type="checkbox"/> LOW VOLTAGE
TYPE OF EQUIPMENT: <input type="checkbox"/> SECURITY <input type="checkbox"/> VACUUM <input type="checkbox"/> SOUND SYSTEM <input type="checkbox"/> LANDSCAPE <input type="checkbox"/> 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.

[Handwritten Signature]
SIGNATURE OF LICENSED CONTRACTOR

2504 SE Wiloughby Blvd A-11 Stuart FL 34994
ADDRESS OF CONTRACTOR

COMPANY OR QUALIFIER'S NAME: All American Roofing & Coating of Florida, Inc Jesus Vasquez Jr.
PLEASE PRINT

TELEPHONE NO: 772-781-4410 FAX NO: 772-781-4408

MUNICIPALITY OR STATE OF FLORIDA CONTRACTOR'S LICENSE NUMBER: CCC 1329384

** 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

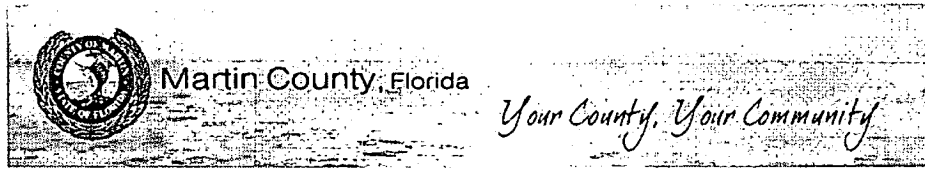
OWNER'S FULL NAME AS STATED ON DEED: _____

PARCEL CONTROL #: _____

SUBDIVISION: _____ LOT: _____ BLK: _____ PHASE: _____

SITE ADDRESS: _____

SEND OR FAX TO: TOWN OF SEWALL'S POINT BUILDING DEPARTMENT



Contractors List

[Reset](#)

Search MCME00094 Display 15 [Go](#)

Name	License Type	Company	License & Exp	Status	Address	City	Phone Number	Liability & Exp	Wk Comp & Exp
GARBER, WAYNE E	MASTER ELECTRICIAN - MC	HERITAGE ELECTRIC	MCME00094 (30-SEP-13)	ACTIVE	BOX 1003	JENSEN BEACH FL 34958	772-334-4675	KEARNS AGENCY (01-FEB-13)	RICK CARROLL (19-JUL-12)

[Download Spread Sheet](#)

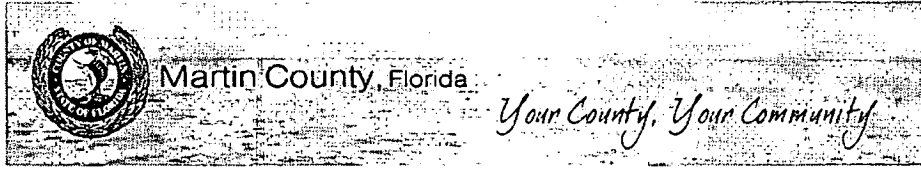
1 - 1

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*Red
WC
City*



Contractors List

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<u>Name</u>	<u>License Type</u>	<u>Company</u>	<u>License & Exp</u>	<u>Status</u>	<u>Address</u>	<u>City</u>	<u>Phone Number</u>	<u>Liability & Exp</u>	<u>Wk Comp & Exp</u>
CROSSAN, LYNNE D	CONCRETE FORMING & FINISHING - MC	BLUE REEF CONCRETE INC	MCPF01428 (30-SEP-13)	REDTAG	432 SE FAITH TER	PORT ST LUCIE FL 34983	772-979-3219 772-286-4521	GREAT FLORIDA (22-OCT-11)	WC EXEMPT (28-AUG-11)

[Download Spread Sheet](#)

1 - 1

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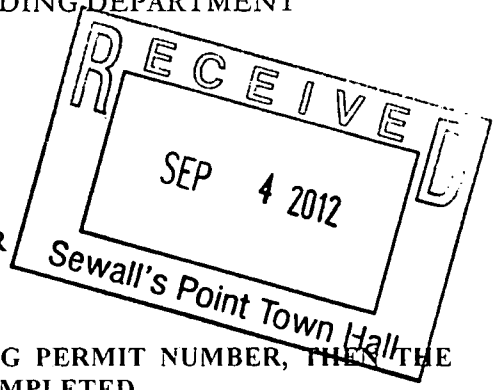
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OK



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



VERIFICATION OF CONTRACTOR

BUILDING PERMIT NUMBER: 9991

***IF NOT PERFORMED IN CONJUNCTION WITH A MAIN BUILDING PERMIT NUMBER, THEN THE VERIFICATION OF PARCEL CONTROL NUMBER BELOW MUST BE COMPLETED.

OWNERS NAME: BURKARD

CONSTRUCTION ADDRESS: 106 S. SEWALLS POINT RD

PERMIT TYPE: RESIDENTIAL COMMERCIAL

- ELECTRIC
- PLUMBING
- HVAC
- IRRIGATION
- FUEL GAS

TYPE OF SERVICE: NEW SERVICE EXISTING SERVICE OTHER

SCOPE OF WORK: _____

VALUE OF CONSTRUCTION \$ _____

<input checked="" type="checkbox"/> LOW VOLTAGE
TYPE OF EQUIPMENT: <input checked="" type="checkbox"/> SECURITY <input checked="" type="checkbox"/> VACUUM <input type="checkbox"/> SOUND SYSTEM <input type="checkbox"/> LANDSCAPE <input type="checkbox"/> OTHER
SCOPE OF WORK: <u>INSTALL SEC + VAC</u> VALUE <u>\$ 4470.00</u>

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.

Ron Burr SUI
SIGNATURE OF LICENSED CONTRACTOR ADDRESS OF CONTRACTOR 290 FLORIDA ST STUART FL 34994

COMPANY OR QUALIFIER'S NAME: Robert GALLAGHER

TELEPHONE NO: 772-220-4141 PLEASE PRINT FAX NO: 772-286-090

MUNICIPALITY OR STATE OF FLORIDA CONTRACTOR'S LICENSE NUMBER: STATE - 6F000076

** 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: _____



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: 9991

***IF NOT PERFORMED IN CONJUNCTION WITH A MAIN BUILDING PERMIT NUMBER, THEN THE VERIFICATION OF PARCEL CONTROL NUMBER BELOW MUST BE COMPLETED.

OWNERS NAME: Burkhardt

CONSTRUCTION ADDRESS: 106 S Sewallspt Rd.

PERMIT TYPE: RESIDENTIAL COMMERCIAL

- ELECTRIC
- PLUMBING
- HVAC
- IRRIGATION
- FUEL GAS
- ROOFING

TYPE OF SERVICE: NEW SERVICE EXISTING SERVICE OTHER

SCOPE OF WORK: WIRING OF SINGLE FAMILY RESIDENCE

VALUE OF CONSTRUCTION: \$20,000.00

<input type="checkbox"/> LOW VOLTAGE	
TYPE OF EQUIPMENT:	<input type="checkbox"/> SECURITY <input type="checkbox"/> VACUUM <input type="checkbox"/> SOUND SYSTEM <input type="checkbox"/> LANDSCAPE <input type="checkbox"/> 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: Wayne Seabaker ADDRESS OF CONTRACTOR: PO Box 1003 Jensen Beach

COMPANY OR QUALIFIER'S NAME: Wayne Seabaker Heritage Electric PLEASE PRINT
 TELEPHONE NO: 334 4675 FAX NO: _____

MUNICIPALITY OR STATE OF FLORIDA CONTRACTOR'S LICENSE NUMBER: MEVC 00094

** 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 #: 01-38-41-001-024-00021-0

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):
100 S. Sawrus Pt Rd, Sawrus Pt, FL 34994 LOT 24, ARBERA SUBD.

GENERAL DESCRIPTION OF IMPROVEMENT: NEW SFR

OWNER NAME OR LESSEE INFORMATION, IF LESSEE CONTRACTED FOR THE IMPROVEMENT

NAME: JONATHAN + CHRIS BURKARD
ADDRESS: 147 S. WARNER DR. JENSEN BCH, FL 34957
PHONE NUMBER: 772-260-4987 FAX NUMBER: _____
INTEREST IN PROPERTY: 100%

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

CONTRACTOR: DRIFTWOOD HOMES, LLC
ADDRESS: 2163 PINE RIDGE ST JENSEN BCH, FL 34957
PHONE NUMBER: 772-334-2577 FAX NUMBER: 772-334-5877

SURETY COMPANY (IF APPLICABLE, A COPY OF THE PAYMENT BOND IS ATTACHED)

ADDRESS: N/A
PHONE NUMBER: _____ FAX NUMBER: _____
BOND AMOUNT: _____ STATE OF FLORIDA
MARTIN COUNTY

LENDER/MORTGAGE COMPANY:

ADDRESS: N/A
PHONE NUMBER: _____ FAX NUMBER: _____
THIS IS TO CERTIFY THAT THE FOREGOING 1 PAGES IS A TRUE AND CORRECT COPY OF THE ORIGINAL.

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

BY: S. Phoenix D.C.
DATE: 2-3-12
NAME: _____ ADDRESS: N/A
PHONE NUMBER: _____ FAX NUMBER: _____

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES N/A 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: _____
(EXPIRATION DATE MAY NOT BE BEFORE THE COMPLETION OF CONSTRUCTION AND FINAL PAYMENT TO CONTRACTOR BUT WILL BE 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.

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).

Chris A. Burkard
SIGNATURE OF OWNER OR LESSEE OR OWNER'S AUTHORIZED OFFICER/DIRECTOR/PARTNER/MANAGER/ATTORNEY-IN-FACT

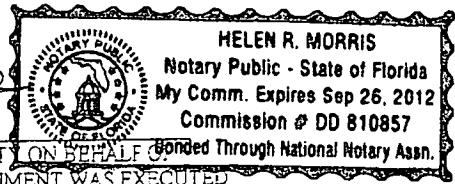
SIGNATORY'S TITLE/OFFICE _____

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 12th DAY OF Jan, 2012

BY: Chris A. Burkard AS _____ TYPE OF AUTHORITY _____ FOR _____ NAME OF PARTY ON BEHALF OF WHOM INSTRUMENT WAS EXECUTED

PERSONALLY KNOWN X OR PRODUCED IDENTIFICATION _____

TYPE OF IDENTIFICATION PRODUCED _____ Helen R Morris



INSTR # 2314608 DR BK 02558 PG 2446 RECD 02/03/2012 11:49:44 AM
MARSHA EWING MARTIN COUNTY DEPUTY CLERK S Phoenix



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

DEC 20 2011

43-55-1383751

PERMIT NO.
 DATE PAID: 12-20-11
 FEE PAID: 450.00
 RECEIPT #: 19705
AP1056114

APPLICATION FOR:

- New System Existing System Holding Tank Innovative
 Repair Abandonment Temporary

APPLICANT: CHRIS BURKARD/JOHN BURKARD

AGENT: STEPHEN J. BROWN LLC.

FAX: 288-9995
 TELEPHONE: 288-7176

MAILING ADDRESS: 619 EAST 5TH STREET STUART, FL 34994

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 A PORTION OF LAND IN THE

LOT: NORTH 1/2 24 BLOCK: _____ SUBDIVISION: ARBELA PLATTED: 8-22-1919

PROPERTY ID #: 01-38-41-001-024-00021-0 ZONING: _____ I/M OR EQUIVALENT: Y N

PROPERTY SIZE: 0.81 ACRES WATER SUPPLY: PRIVATE PUBLIC <=2000GPD >2000GPD

IS SEWER AVAILABLE AS PER 381.0065, FS? Y N DISTANCE TO SEWER: 1000+ FT

PROPERTY ADDRESS: 106 S. SEWALL'S POINT RD - SEWALL'S PT.

DIRECTIONS TO PROPERTY: SOUTH ON SEWALL'S POINT RD.
JUST SOUTH OF HERON'S NEST TO THE EAST

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>SINGLE FAMILY</u>	<u>3</u>	<u>3511</u>	<u>500GPD</u>
2				
3				
4				

Floor/Equipment Drains Other (Specify) DISPOSAL

SIGNATURE: STEPHEN J. BROWN

DATE: 12/14/11

4612 BM 1

356102477

12-29-11

43-85-1383951
PERMIT #.



STATE OF FLORIDA
DEPARTMENT OF HEALTH
ONSITE SEWAGE TREATMENT AND DISPOSAL SYSTEM
SITE EVALUATION AND SYSTEM SPECIFICATIONS

APPLICANT: Christ John Burkard AGENT: SSB

LOT: _____ BLOCK: _____ SUBDIVISION: Arbel 2

PROPERTY ID #: _____ [Section/Township/Parcel No. or Tax ID Number]

TO BE COMPLETED BY ENGINEER, HEALTH DEPARTMENT EMPLOYEE, OR OTHER QUALIFIED PERSON. ENGINEERS MUST 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: 0.81 ACRES
TOTAL ESTIMATED SEWAGE FLOW: 500 GALLONS PER DAY [RESIDENCES-TABLE 1/OTHER-TABLE 2]
AUTHORIZED SEWAGE FLOW: 2025 GALLONS PER DAY [1500 GPD/ACRE OR 2500 GPD/ACRE]
UNOBSTRUCTED AREA AVAILABLE: 1800 SQFT UNOBSTRUCTED AREA REQUIRED: 1251 SQFT

BENCHMARK/REFERENCE POINT LOCATION: NAIL/DISC ON EDGE OF ROAD ELV. 3.44 FT NGVD
ELEVATION OF PROPOSED SYSTEM SITE IS 10 [INCHES/FT] [ABOVE/BELOW] BENCHMARK/REFERENCE POINT
W/O 12" FILL

THE MINIMUM SETBACK WHICH CAN BE MAINTAINED FROM THE PROPOSED SYSTEM TO THE FOLLOWING FEATURES
SURFACE WATER: 198 FT MAWL DITCHES/SWALES: _____ FT NORMALLY WET? [] YES [] NO
WELLS: PUBLIC: _____ FT LIMITED USE: _____ FT PRIVATE: _____ FT NON-POTABLE: _____ FT
BUILDING FOUNDATIONS: 5 FT PROPERTY LINES: 10 FT POTABLE WATER LINES: 8 FT

SITE SUBJECT TO FREQUENT FLOODING: [] YES [] NO 10 YEAR FLOODING? [] YES [] NO
10 YEAR FLOOD ELEVATION FOR SITE: _____ FT MSL/NGVD SITE ELEVATION: 3.64 FT MSL/NGVD

$62.5 - 60 = 2.5 / 12 = 0.21$
 $3.44 = 0.64$

2.44 w/o fill (12" fill)

SOIL PROFILE INFORMATION SITE 1 60"

SOIL PROFILE INFORMATION SITE 2 40"

MUNSELL #/COLOR	TEXTURE	DEPTH
1042 S12 G/BLK	SAND (G11)	0 TO 12
1042 S11 GR	SAND	12 TO 18
1042 B11 CL/BLK	SAND	18 TO 24
1042 B11 CL/BLK	SAND	24 TO 36
Reference	Too WET	36 TO 72
		TO
		TO
		TO
OBSERVED H2O @ 24" w/ fill TO		
USDA SOIL SERIES: #4 WAVERLY (C2E)		

MUNSELL #/COLOR	TEXTURE	DEPTH
1042 B11 G/GRY	FS (G11)	0 TO 6
1042 S12 G/BLK	SAND (G11)	6 TO 30
1042 S11 GR	SAND	30 TO 36
1042 B11 GR	SAND	36 TO 42
1042 B11 CL/BLK	SAND	42 TO 54
Reference	"Too WET"	54 TO 72
		TO
		TO
OBSERVED H2O @ 42" w/ fill TO		
USDA SOIL SERIES: #10 WAVERLY (C2E)		

OBSERVED WATER TABLE: 12 INCHES [ABOVE / BELOW] EXISTING GRADE. TYPE: [PERCHED / APPARENT]
ESTIMATED WET SEASON WATER TABLE ELEVATION: 6 INCHES [ABOVE / BELOW] EXISTING GRADE
HIGH WATER TABLE VEGETATION: [] YES [] NO MOTTLING: [] YES [] NO DEPTH: 6 INCHES

SOIL TEXTURE/LOADING RATE FOR SYSTEM SIZING: 0.8/0.6 (5) DEPTH OF EXCAVATION: _____ INCHES
DRAINFIELD CONFIGURATION: [X] TRENCH [X] BED [] OTHER (SPECIFY)

REMARKS/ADDITIONAL CRITERIA: BM # 2 (Set NAIL + DISC EDGE OF ROAD @ 3.44 NGVD)
ELV = 62 1/2" ; SITE # 1 ELV = 60" ; SITE # 2 ELV = 40" & BM # 1 (TEMPORARY)
TAB @ 4.73 NGVD ; ELV = 66 1/2" ; ESTIMATED WET SEASON WATER
TABLE CAUSE @ 6" WITHOUT FILL WHERE HI SEASON WET OBSERVED
WITHIN 511 MAREX.

SITE EVALUATED BY: Drew Joe Orlando DATE: 01/05/2012

NB ESTIMATED WET SEASON WATER TABLE APPEARED TO BE
TRAGICALLY IMPROVED.

APPLICANT'S NAME: CHRIS & JOHN BURKHARD

LEGAL DESCRIPTION: PORTION OF LAND IN THE NORTH 1/2 LOT 24 - ARBELA

PROPOSED SEPTIC SYSTEM SITE INFORMATION

I certify that there are no potable private wells within 75 feet of the available area for the proposed septic system, that there are no non-potable wells within 50 feet of the available area for the proposed septic system, that there are no wells within 25 feet of a pesticide-treated building foundation, that there are no public wells that serve less than 25 people or less than 15 homes or businesses within 100 feet of the proposed septic system, that there are no public wells that serve more than 25 people or more than 15 homes or businesses within 200 feet of the proposed septic system, that the water line from the water meter or well to the structure is at least 10 feet from the available area for the proposed septic system unless the plans show the line to be double sleeved, that there is not a gravity sewer line, low pressure sewer line or vacuum sewage line in a public easement or right-of-way that abuts the property, that there are no lakes, streams, wetlands, or surface water within 75 feet of the available area for the proposed septic system unless the property was created prior to 1972, that the septic system is proposed on the side of the lot farthest from surface water, that all private wells, septic systems and surface water on adjacent or contiguous land within 75 feet of the applicant's lot are shown on the site plan, that all public wells within 200 feet of the applicant's lot are shown on the site plan, and that the location of building or residences, swimming pools, recorded easements, paved areas or driveways, sidewalks, the general slope of the property, filled areas, drainage features, and surface waters such as lakes, ponds, streams, canals, or wetlands are shown on the applicants lot.

The natural grade elevation in the area of the proposed septic system and the benchmark must be shown on the site plan. Please locate the benchmark within 200 feet of the proposed septic system.

NOTE: MUST BE CERTIFIED BY A FLORIDA REGISTERED SURVEYOR OR ENGINEER.

CERTIFIED BY: STEPHEN J. BROWN
FLORIDA PROFESSIONAL NO.: 4049
DATE: 12/14/11 JOB NO.: 6064-01



STEPHEN J. BROWN, INC.

Surveyors • Designers • Land Planners • Consultants

LEGAL DESCRIPTION

A PARCEL OF LAND BEING THE NORTH ONE HALF (1/2) OF LOT 24 OF THE PLAT OF "ARBELA" ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 3 AT PAGE 29 OF THE PUBLIC RECORDS OF PALM BEACH (NOW MARTIN) COUNTY, FLORIDA, LYING EASTERLY OF SOUTH SEWALL'S POINT ROAD, A 50.00 FOOT RIGHT-OF-WAY AS LAID OUT AND NOW IN USE. SAID PARCEL BEING DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF LOT 13 OF THE PLAT OF "RIO VISTA" ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 6 AT PAGE 95 OF THE PUBLIC RECORDS OF MARTIN COUNTY, FLORIDA; THENCE NORTH 62°32'22" EAST, ALONG THE NORTH LINE OF SAID LOT 24, A DISTANCE OF 339.77 FEET TO THE INTERSECTION WITH THE MEAN HIGH WATER LINE OF THE INDIAN RIVER; THENCE MEANDER ALONG SAID MEAN HIGH WATER LINE FOR THE FOLLOWING FIVE (5) COURSES: (1) SOUTH 17°42'00" EAST, A DISTANCE OF 13.86 FEET; (2) SOUTH 26°10'26" EAST, A DISTANCE OF 29.29 FEET; (3) SOUTH 27°33'15" WEST, A DISTANCE OF 42.76 FEET; (4) SOUTH 38°13'11" EAST; A DISTANCE OF 15.00 FEET; (5) SOUTH 49°40'00" EAST, A DISTANCE OF 13.29 FEET; THENCE, DEPARTING SAID MEAN HIGH WATER LINE, SOUTH 62°31'19" WEST, A DISTANCE OF 345.90 FEET TO THE INTERSECTION WITH THE EAST RIGHT-OF-WAY LINE OF SAID SOUTH SEWALL'S POINT ROAD; THENCE NORTH 27°25'02" WEST, ALONG SAID EAST RIGHT-OF-WAY LINE, A DISTANCE OF 104.03 FEET TO THE POINT OF BEGINNING.

PARCEL CONTAINS 35,246 SQUARE FEET, 0.81 ACRES, +/-.

BEING SUBJECT TO ANY /ALL EASEMENTS, RESERVATIONS, DEDICATIONS OR RESTRICTIONS.

I, Chris Burkard, owner of the above referenced property have authorized Stephen J. Brown, Inc. to act as my authorized representative and to act on my behalf in all aspects of an application for a septic system.

Chris Burkard Dec. 10, 2011
Owner Date



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

PERMIT #: 43-SS-1383951
APPLICATION #: AP1056114
DATE PAID: _____
FEE PAID: _____
RECEIPT #: _____
DOCUMENT #: PR863129

CONSTRUCTION PERMIT FOR: OSTDS New
APPLICANT: Chris & John Burkard
PROPERTY ADDRESS: 106 S Sewall's Point Rd Stuart, FL 34994
LOT: _____ BLOCK: _____ SUBDIVISION: See Attached Legal
PROPERTY ID #: 01-38-41-001-024-00021-0 [SECTION, TOWNSHIP, RANGE, PARCEL NUMBER]
[OR TAX ID NUMBER]

SYSTEM MUST BE CONSTRUCTED IN ACCORDANCE WITH SPECIFICATIONS AND STANDARDS OF SECTION 381.0065, F.S., AND CHAPTER 64E-6, F.A.C. DEPARTMENT APPROVAL OF SYSTEM DOES NOT GUARANTEE SATISFACTORY PERFORMANCE FOR ANY SPECIFIC PERIOD OF TIME. ANY CHANGE IN MATERIAL FACTS, WHICH SERVED AS A BASIS FOR ISSUANCE OF THIS PERMIT, REQUIRE THE APPLICANT TO MODIFY THE PERMIT APPLICATION. SUCH MODIFICATIONS MAY RESULT IN THIS PERMIT BEING MADE NULL AND VOID. ISSUANCE OF THIS PERMIT DOES NOT EXEMPT THE APPLICANT FROM COMPLIANCE WITH OTHER FEDERAL, STATE, OR LOCAL PERMITTING REQUIRED FOR DEVELOPMENT OF THIS PROPERTY.

SYSTEM DESIGN AND SPECIFICATIONS

T [1,200] GALLONS / GPD Septic CAPACITY
A [] GALLONS / GPD N/A CAPACITY
N [] GALLONS GREASE INTERCEPTOR CAPACITY [MAXIMUM CAPACITY SINGLE TANK:1250 GALLONS]
K [] GALLONS DOSING TANK CAPACITY [] GALLONS @ [] DOSES PER 24 HRS #Pumps []
D [834] SQUARE FEET If installed in a bed SYSTEM
R [625] SQUARE FEET If installed in trenches SYSTEM
A TYPE SYSTEM: [] STANDARD [] FILLED [x] MOUND []
N CONFIGURATION: [] TRENCH [x] BED []
N 4-11
F LOCATION OF BENCHMARK: NAIL/DISC. ON EDGE OF ROAD, ELV. 3.44FT NGVD
I ELEVATION OF PROPOSED SYSTEM SITE [10.00] [INCHES] FT [] [ABOVE] [BELOW] BENCHMARK/REFERENCE POINT
E BOTTOM OF DRAINFIELD TO BE [8.00] [INCHES] FT [] [ABOVE] [BELOW] BENCHMARK/REFERENCE POINT
L 5.78
D FILL REQUIRED: [36.00] INCHES EXCAVATION REQUIRED: [] INCHES

O The licensed contractor installing the system is responsible for installing the minimum category of tank and drainfield in accordance with s. 64E-6, FAC.
T See attached general and special conditions lists.
H
E
R

SPECIFICATIONS BY: Duen N Ogilvie TITLE: Environmental Specialist II

APPROVED BY: R. Cross TITLE: Environmental Specialist 11-0402 Martin CHD
Ray R Cross

DATE ISSUED: 01/06/2012 EXPIRATION DATE: 07/06/2013

DH 4016, 08/09 (Obsoletes all previous editions which may not be used)

Incorporated: 64E-6.003, FAC



Martin County Health Department

SEPTIC SYSTEM GENERAL CONDITIONS LIST

PERMIT 43-SS- 1383951

- If the minimum finished floor foundation elevation (F.F.F.E.) is below the drainfield filled elevation of 36 inches (above original grade 2.64'), please contact this office to determine possible setback changes from the drainfield (setback is calculated by adding 4:1 slope, 4-foot shoulder and possible berm). Additionally, if the driveway or sidewalk is proposed to be lower than the drainfield filled elevation, please contact the department to determine possible setback changes. Note: Local building authority determines minimum F.F.F.E. and stub out requirements. Health Department recommendations are used for drainfield fill and setback requirements only.
• For single-family homes, if the roof drip line is within 5 feet of the drainfield, shoulder or slope and the roof drains toward the septic system, gutters are required.
• Septic system must be installed in unobstructed area as shown on the approved site plan. Alteration of the information or conditions of this permit found to be in non-compliance will be sufficient cause for revocation of this permit. If any information on a permit changes, an amended application and \$50 review fee must be submitted to our office immediately.
• Future ponds or surface water created onsite must be greater than 75' from septic system.
• The mound area must be sodded prior to a request for final grade inspection.
• Non-potable irrigation lines must be separated from the drainfield by two feet unless an approved backflow prevention device is properly installed.
• A \$75.00 re-inspection fee is required if violations are found during the septic system inspection.
• If an inspector does not witness the work conducted during a septic abandonment, the contractor must submit a statement that the work was completed.
• If a professional engineer designs the septic system, the engineer must certify that the installed system complies with the design and installation requirements.
• For commercial operations, occupational approval will not be given until all requirements for an onsite public water system, food operation or institutional establishment are met.

ADDITIONAL CONDITIONS LIST Special conditions marked "X" are in effect

- * 1. Driveway and sidewalk elevation must be at least 6" higher than the top of the drainfield elevation. The driveway cannot be constructed within 4 feet of the system's available area.
2. Prior to final construction approval, the property owner must apply for an operating permit and pay the \$_____ Annual Permit Fee (For ___ Indust./Manuf. ___ Aerobic System ___ Commercial System ___ Performance-Based).

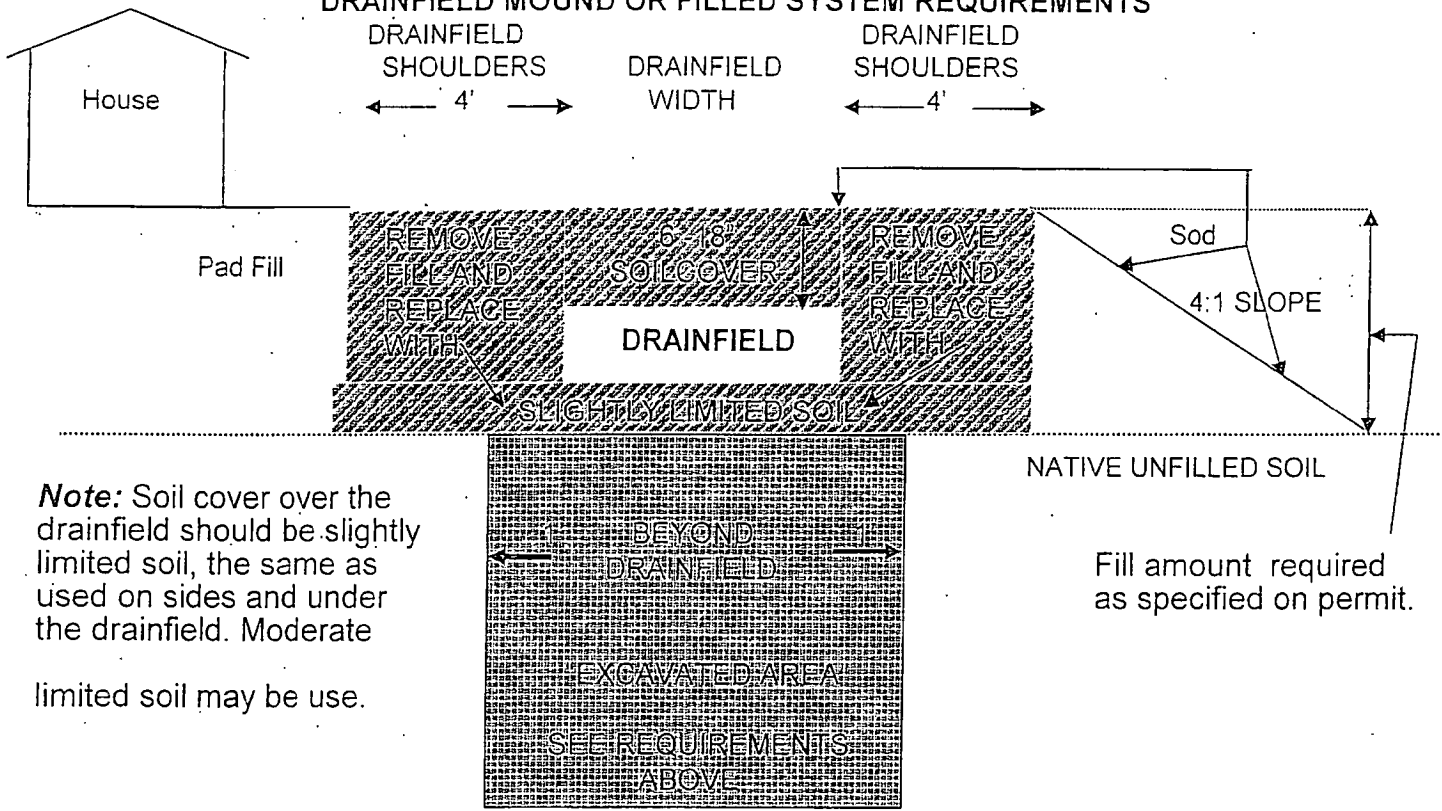
Excavation requirements: (Note: Excavation refers to removal of natural or existing soils, not pad fill)

- 1. Excavate one foot beyond drainfield area to a depth of _____ inches below natural/ existing grade elevation of _____ feet N.G.V.D. / Assumed. In addition to item #1, 33% of unsuitable soils at depths greater than _____ inches below #1 elevation above must be removed to a depth of slightly limited soils.
2. If the proposed drainfield is to be installed within 10 feet of a building foundation or swimming pool structure, the four-foot drainfield shoulder must be filled with suitable soils prior to building construction.
X 3. If a mound or filled drainfield is proposed, see following sketch. An engineer's design is required if a retaining wall is proposed within the drainfield slope areas of a mound system. No boulders or trees are allowed within the drainfield or drainfield shoulder area. Applicant is responsible for replacing excavated soils with a good grade of soil suitable for drainfield installation.

Ray Cross 01/06/02 See Reverse Side for Mound or Filled Drainfield Requirements
Completed By Date

* IF DRAINFIELD IS WITHIN 16' OF THE GARAGE / DRIVEWAY, THEY MUST BE 6" ABOVE THE FINISH GRADE OF THE DRAINFIELD RM

DRAINFIELD MOUND OR FILLED SYSTEM REQUIREMENTS



Note: Soil cover over the drainfield should be slightly limited soil, the same as used on sides and under the drainfield. Moderate limited soil may be use.

Fill amount required as specified on permit.



Martin County Health Department

SEPTIC SYSTEM SPECIAL CONDITIONS FOR PERMIT 43-SS- 1383951

The licensed contractor installing the system is responsible for installing the minimum category of tank in accordance with s. 64E-6.013(3)(f), FAC.

___ CONDUCT SOIL BORINGS DURING INSPECTION TO VERIFY SOIL TYPE AND WATER TABLE FROM OTHERS.

✓ FILL REQUIRED NOTED ABOVE MUST BE OF SLIGHTLY LIMITED QUALITY IN THE INSTALLATION AREA WITH A MINIMUM OF 4 FOOT SHOULDER BEYOND THE DRAINFIELD SIDE WALL (ANY UNSUITABLE PAD FILL IN THE SHOULDER AND UNDER THE DRAINFIELD MUST BE REMOVED AND REPLACED WITH SUITABLE SOIL).

___ DRAINFIELD MUST BE A MINIMUM OF TEN FEET FROM BUILDING FOUNDATION.

___ MAINTENANCE SERVICE AGREEMENT REQUIRED.

___ ANNUAL OPERATING PERMIT FROM MARTIN CO. HEALTH DEPARTMENT IS REQUIRED.

✓ MAINTAIN A MINIMUM OF 198 FEET FROM SURFACE WATER.

✓ THE DRAINFIELD MUST BE AT LEAST 16 FEET FROM ✓ PROPERTY LINES ✓ BUILDING FOUNDATION ___ OTHER ~~OR NEAR~~. (NOTE: For Mounded Drainfields Setback, Use four foot shoulder and 4:1 slope plus 1.5 foot Swale/ Berm Unless Applies to Repairs Using Shoulder Setback Reductions From Table V.)

___ INSTALL AN APPROVED OUTLET FILTER DEVICE IN THE SEPTIC TANK. SEE GENERAL CONDITIONS * UNLESS ELEVATED 6" ABOVE FILLED DRAINFIELD

✓ A MINIMUM OF 6 INCHES AND MAXIMUM OF 18 INCHES OF MODERATELY OR SLIGHTLY LIMITED SOIL CAP IS ALLOWED OVER DRAINFIELD.

___ STATE CODE REQUIRES A MINIMUM DRAINFIELD SIZE OF ___ SQUARE FEET.

✓ THE DRAINFIELD MUST BE PROPERLY GRADED AND STABILIZED PRIOR TO FINAL APPROVAL.

✓ POTABLE WATER LINES WITHIN 10 FEET OF THE SYSTEM MUST BE SLEEVED AND SEALED UNLESS THE WATER LINES THEMSELVES CONSIST OF SCHEDULE 40 PVC OR STRONGER MATERIAL AND NEVER LESS THAN 24 INCHES FROM THE SYSTEM.

___ POTABLE WATER LINES WITHIN 5 FEET OF A DRAINFIELD SHALL NOT BE LOWER THAN THE DRAINFIELD ELEVATION.

✓ POTABLE WATER LINES MUST BE INSTALLED AND EXPOSED AT THE TIME OF THE INITIAL INSTALLATION INSPECTION.

___ REPAIRED MOUND AND FILLED DRAINFIELDS MUST BE PROPERLY GRADED AND SODDED/ STABILIZED WITHIN 14 DAYS OF SYSTEM CONSTRUCTION APPROVAL.

___ RECOMMEND DRAINAGE FEATURE PREVENT RUNOFF INTO FOUNDATIONS.

___ P.E. SYSTEM DESIGN REQUIRED.

___ MAXIMUM DOSE CYCLE = 6 TIMES PER DAY. ___ PUMP(S) REQUIRED. DOSE ENTIRE DRAINFIELD EACH CYCLE. PUMP(S) MUST BE CERTIFIED AS SUITABLE FOR DISTRIBUTION OF SEWAGE EFFLUENT.

___ AN OPERATIONAL TEST OF THE PUMPS AND HIGH WATER ALARM (AUDIBLE AND VISUAL) IS REQUIRED PRIOR TO FINAL CONSTRUCTION APPROVAL.

___ EFFLUENT TRANSMISSION LINES MUST BE 5 FEET AWAY FROM POTABLE WATER LINES UNLESS THE TRANSMISSION IS SCHEDULE 40 PVC OR STRONGER AND IT IS AT LEAST 12 INCHES LOWER THAN THE POTABLE WATER LINE.

___ SEPTIC TANK MUST BE PUMPED PRIOR TO INSTALLION OF THE DRAINFIELD.

___ AGGREGATE, SOIL, AND OTHER COMPONENTS OF SPOIL MATERIALS FROM DRAINFIELD REPAIRS CANNOT BE USED IN SYSTEM REPAIR IN ANY MANNER. CONTRACTORS MUST PROPERLY DISPOSE OF SPOILS MATERIAL BEFORE FINAL INSPECTION AND NEVER CREATE A SANITARY NUISANCE WITH STORAGE OF SPOILS (SEE HSES MEMO 05-010).

___ SYSTEM REPAIRS MUST INSTALLATION MUST BE COMPLETED WITHIN 30 DAYS OF SYSTEM PERMITTING OR CONTRACT DATE UNLESS OTHERWISE EXTENDED BY THE APPLICANT.

LANDSCAPE FEATURES SUCH AS BOULDERS OR TREES ARE NOT ALLOWED ON FILLED OR MOUNDED DRAINFIELDS OR SHOULDERS.

VEGETATION COVER ON DRAINFIELDS OTHER THAN SOD MUST BE APPROVED BY THE STATE HEALTH OFFICE.

___ PUMP SEPTIC TANK (DONE BY CERTIFED COMPANY), CRUSH OR RUPTURE TANK BOTTOM, SUBMIT TANK PUMPOUT RECEIPT, CONTACT DEPARTMENT FOR INSPECTION.

ADDITIONAL FEES MAY APPLY. ~~*~~ \$ 50 2ND INSPECTION FEE.

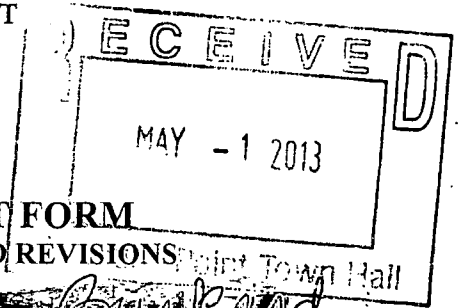
ALL ATTACHED GENERAL AND SPECIAL CONDITIONS MUST BE COMPLETED PRIOR TO FINAL INSPECTION AND APPROVAL.

___ OTHER: _____

NAME: Ryan Cross DATE: 6/10/2014



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

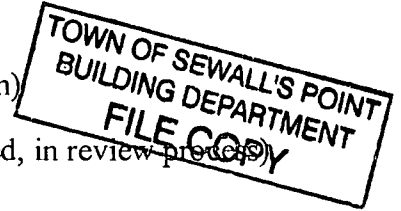
DATE: 5/1/13 PERMIT NUMBER: 999-13-0000
 JOB ADDRESS: 106 S SEWALLS PT RD.

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): REGULATION SYSTEM

DOES REVISION(S) CHANGE THE VALUE OF CONSTRUCTION? YES NO VALUE \$ _____
 INCREASED CONSTRUCTION VALUE WILL INCREASE PERMIT FEES AND MUST BE PAID AT TIME OF APPROVAL

CONTACT NAME: AVAN HOAKS SIGNATURE: [Signature]

PHONE NUMBER: 772-334-2577 FAX NUMBER: 334-5877

FOR OFFICE USE ONLY:

Reviewed by: [Signature] Date: 5-1-13 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% = _____

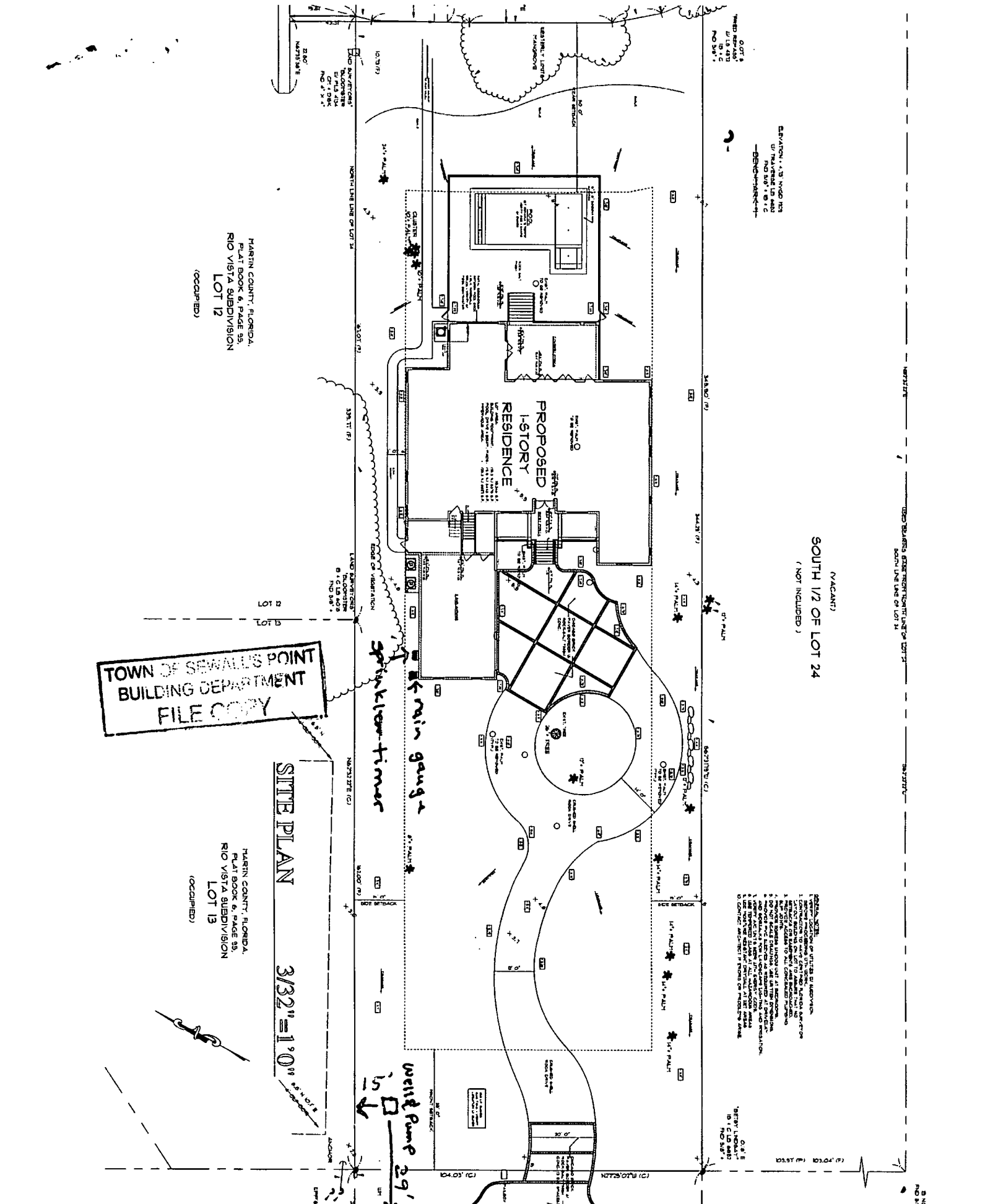
Other declared value increase (must be based on value not cost) _____ x 2% = _____

Other additional fees: _____ Revision review fee: _____ Pages @ \$25.00/Page _____

Radon Fee _____ Professional Regulation Fee _____ Road impact assessment _____

TOTAL ADDITIONAL BUILDING PERMIT FEE \$ N/C

Applicant notified by: _____ Date: _____



TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

SITE PLAN

3/32" = 1' 0"

MARTIN COUNTY, FLORIDA
PLAT BOOK 6, PAGE 55
RIO VISTA SUBDIVISION
LOT 13
(OCCUPIED)

MARTIN COUNTY, FLORIDA
PLAT BOOK 6, PAGE 55
RIO VISTA SUBDIVISION
LOT 12
(OCCUPIED)

(VACANT)
SOUTH 1/2 OF LOT 24
(NOT INCLUDED)

1. ALL DIMENSIONS ARE IN FEET AND INCHES.
2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
4. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
5. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
6. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
7. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
8. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
9. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
10. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.

SEE LOT 13
D.C. 13.403
NO. 547



DATE	DESCRIPTION

BURKARD RESIDENCE
106 SOUTH SEWALL'S POINT RD.
SEWALL'S POINT, FL.

SOUTH SEWALL'S

M.A. CORSON & ASSOCIATES, INC.
ARCHITECTURE STRUCTURAL DESIGN
10000 S. Orange Blvd., Suite 100, Ft. Lauderdale, FL 33496
(772) 233-5227 (Phone / Fax)
Visit us on the web @ macorsonarchitect.com

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M.A. CORSON & ASSOCIATES, INC.
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1 1/2 HP pump
300 GPM rate

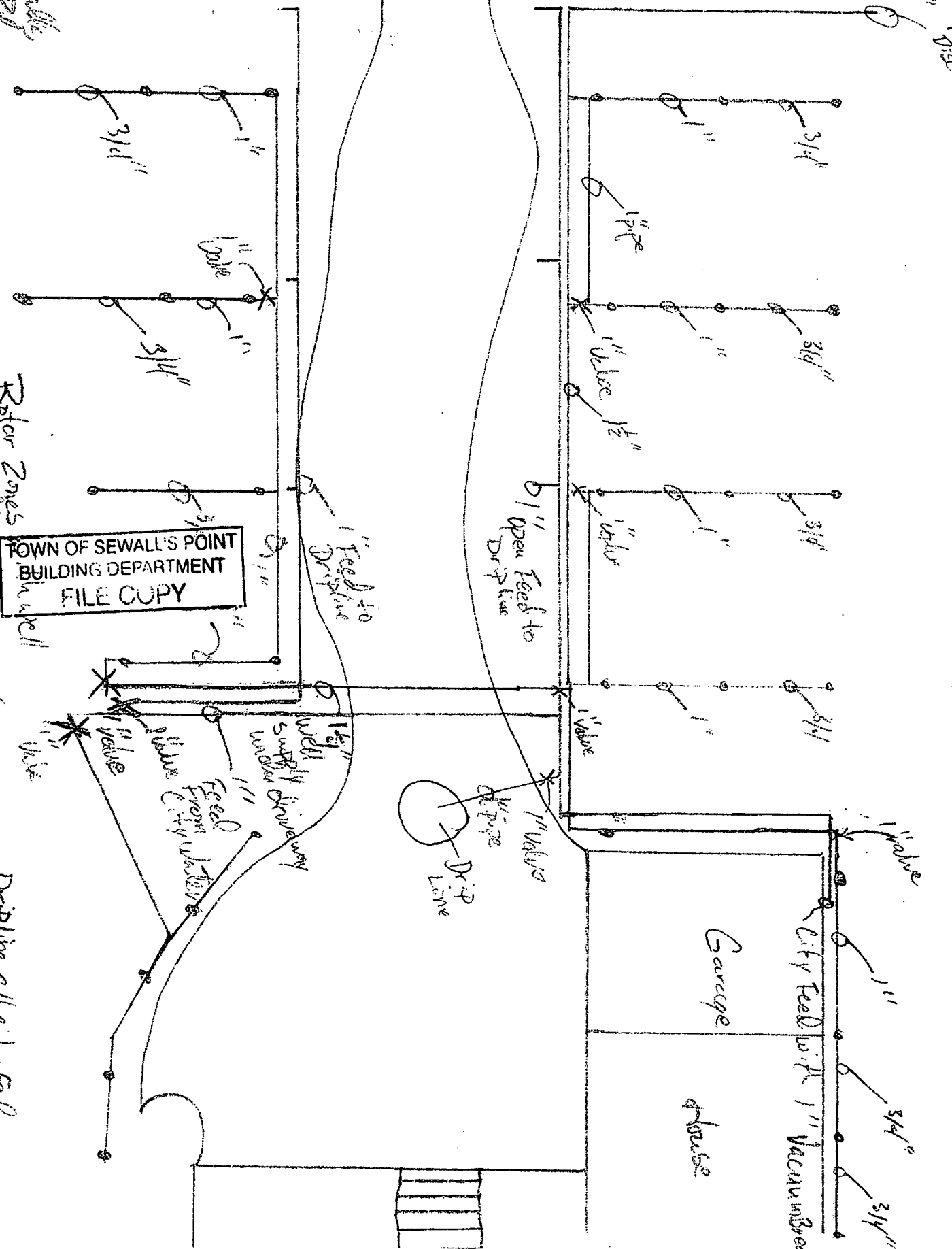
Well

100 S. Sewall
Point 21

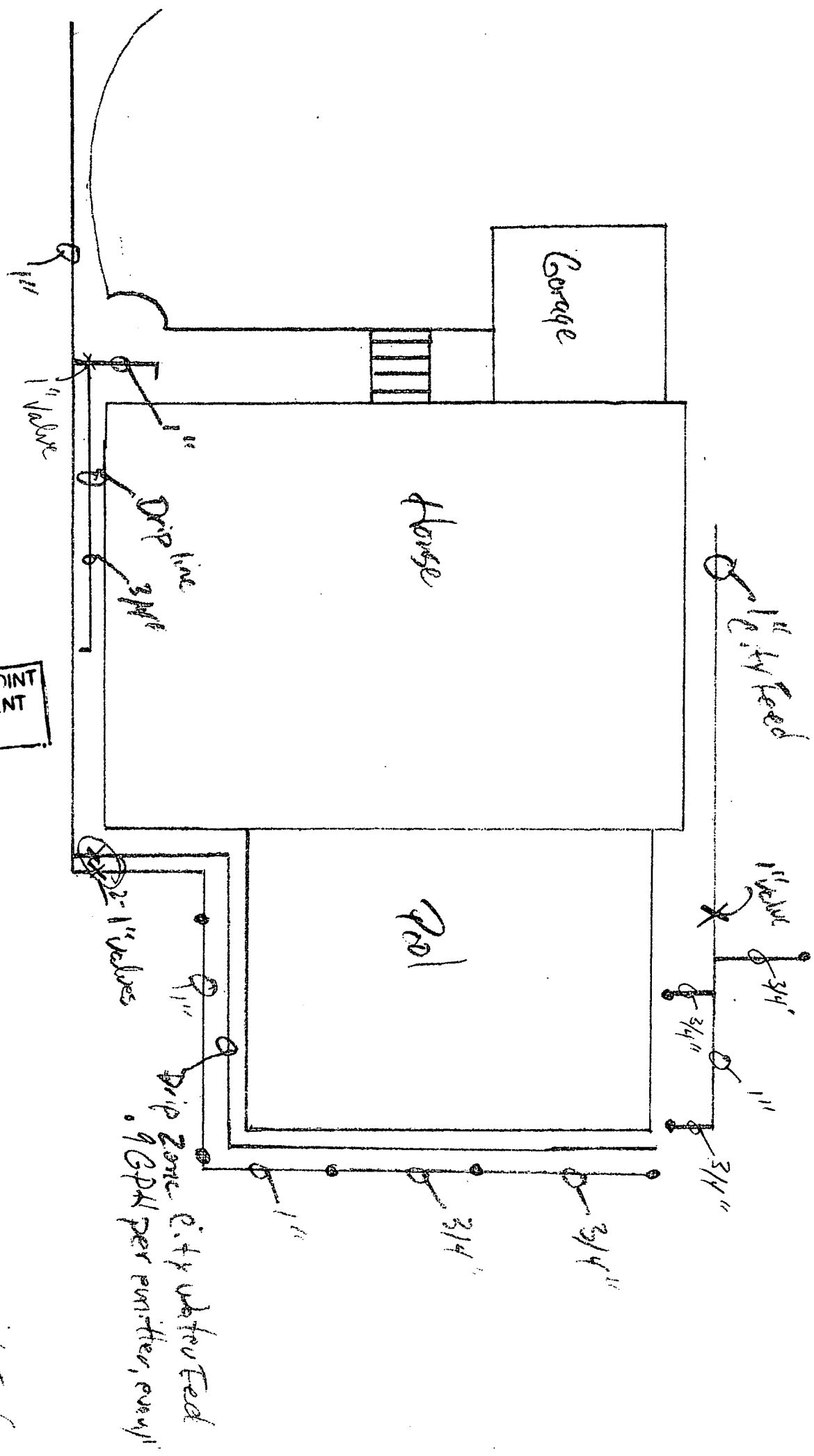
TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

Rotor Zones
Water K-Pain Rotor Heads
600 Flow Nozzles 1.2 GPM

Drip line all city feed
.9 GPH per emitter, every 12"



106 S. Sewalls Point Rd.



TOWN OF SEAWALLS POINT
BUILDING DEPARTMENT

Rotor zones in backyard are city fed.
↳ Rain Rotor's Low Flow Nozzles
1.2 GPM

Drip zone City water Fed
0.9 GPH per emitter, every 1'

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

Florida Department of Community Affairs Residential Performance Method A

<p>Project Name: BURKARD RESIDENCE Street: 106 SOUTH SEWALLS POINT RD. City, State, Zip: STURT, FL, Owner: Design Location: FL, West Palm Beach</p>	<p>Builder Name: Permit Office: Permit Number: Jurisdiction:</p>
--	---

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Glass/Floor Area: 0.202	Total As-Built Modified Loads: 70.38	PASS
	Total Baseline Loads: 82.80	


I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Code.

PREPARED BY: *[Signature]*
 DATE: 1-10-12

I hereby certify that this building, as designed, is in compliance with the Florida Energy Code.

OWNER/AGENT: *[Signature]*
 DATE: 1/24/12

Review of the 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 with Section 553.908 Florida Statutes.



BUILDING OFFICIAL: *[Signature]*
 DATE: 2-2-12

TOWN OF SEWALL'S POINT
 BUILDING DEPARTMENT
 FILE COPY

PROJECT

Title:	BURKARD RESIDENCE	Bedrooms:	3	Address Type:	Street Address
Building Type:	FLAsBuilt	Conditioned Area:	3511	Lot #	
Owner:		Total Stories:	1	Block/SubDivision:	
# of Units:	1	Worst Case:	No	PlatBook:	
Builder Name:		Rotate Angle:	180	Street:	106 SOUTH SEWALLS
Permit Office:		Cross Ventilation:	No	County:	MARTIN COUNTY
Jurisdiction:		Whole House Fan:	Yes	City, State, Zip:	STURT , FL ,
Family Type:	Single-family				
New/Exsting:	New (From Plans)				
Comment:					

CLIMATE

✓	Design Location	TMY Site	IECC Zone	Design Temp		Int Design Temp		Heating Degree Days	Design Moisture	Daily Temp Range
				97.5 %	2.5 %	Winter	Summer			
_____	FL, West Palm Beach	FL_WEST_PALM_BEAC	2	44	90	75	70	316	60	Medium

FLOORS

✓	#	Floor Type	Perimeter	R-Value	Area	Tile	Wood	Carpet
_____	1	Slab-On-Grade Edge Insulatio	286 ft	0	3511 ft²	0	0	1

ROOF

✓	#	Type	Materials	Roof Area	Gable Area	Roof Color	Solar Absor.	Tested	Deck Insul.	Pitch
_____	1	Gable or Shed	Composition shingles	3700 ft²	584 ft²	Medium	0.9	N	20	18.4 deg

ATTIC

✓	#	Type	Ventilation	Vent Ratio (1 in)	Area	RBS	IRCC
_____	1	Full attic	Unvented	0	3511 ft²	N	N

CEILING

✓	#	Ceiling Type	R-Value	Area	Framing Frac	Truss Type
_____	1	Cathedral/Single Assembly (Unvented)	20	3511 ft²	0.1	Wood

WALLS

✓	#	Omt	Adjacent To	Wall Type	Cavity R-Value	Area	Sheathing R-Value	Framing Fraction	Solar Absor.
_____	1	N=>S	Exterior	Concrete Block - Ext Insul	5	424 ft²	0	0	0.8
_____	2	E=>W	Exterior	Concrete Block - Ext Insul	5	632 ft²	0	0	0.8
_____	3	S=>N	Exterior	Concrete Block - Ext Insul	5	616 ft²	0	0	0.8
_____	4	W=>E	Exterior	Concrete Block - Ext Insul	5	616 ft²	0	0	0.8
_____	5	N=>S	Exterior	Frame - Wood	13	368 ft²	0	0.25	0.8

DOORS

✓	#	Omt	Door Type	Storms	U-Value	Area
	1	N=>S	Wood	None	0.2	0.010000

WINDOWS

Orientation shown is the entered orientation (=>) changed to As Built (rotated 180 degrees).

✓	#	Omt	Frame	Panes	NFRC	U-Factor	SHGC	Storms	Area	Overhang		Int Shade	Screening
										Depth	Separation		
	1	N=>S	Metal	Single (Tinted)	Yes	1.3	0.75	N	24 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	2	N=>S	Metal	Single (Tinted)	Yes	1.3	0.75	N	21.2 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	3	N=>S	Metal	Single (Tinted)	Yes	1.3	0.75	N	78.11111	10 ft 0 in	10 ft 0 in	HERS 2006	None
	4	E=>W	Metal	Single (Tinted)	Yes	1.3	0.75	N	12 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	5	E=>W	Metal	Single (Tinted)	Yes	1.3	0.75	N	57.6 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	6	S=>N	Metal	Single (Tinted)	Yes	1.3	0.75	N	16 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	7	S=>N	Metal	Single (Tinted)	Yes	1.3	0.75	N	129.9999	10 ft 0 in	10 ft 0 in	HERS 2006	None
	8	S=>N	Metal	Single (Tinted)	Yes	1.3	0.75	N	19.25 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	9	S=>N	Metal	Single (Tinted)	Yes	1.3	0.75	N	72 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	10	S=>N	Metal	Single (Tinted)	Yes	1.3	0.75	N	134.4 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	11	W=>E	Metal	Single (Tinted)	Yes	1.3	0.75	N	24 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	12	W=>E	Metal	Single (Tinted)	Yes	1.3	0.75	N	18 ft²	2 ft 0 in	10 ft 0 in	HERS 2006	None
	13	W=>E	Metal	Single (Tinted)	Yes	1.3	0.75	N	20 ft²	0 ft 0 in	0 ft 0 in	HERS 2006	None
	14	W=>E	Metal	Single (Tinted)	Yes	1.3	0.75	N	36 ft²	2 ft 0 in	8 ft 0 in	HERS 2006	None
	15	W=>E	Metal	Single (Tinted)	Yes	1.3	0.75	N	48 ft²	10 ft 0 in	8 ft 0 in	HERS 2006	None

INFILTRATION & VENTING

✓	Method	SLA	CFM 50	ACH 50	ELA	EqLA	— Forced Ventilation —		Run Time Fraction	Fan Watts
							Supply CFM	Exhaust CFM		
	Default	0.00036	3315	4.72	182.0	342.3	0 cfm	0 cfm	0	0

COOLING SYSTEM

✓	#	System Type	Subtype	Efficiency	Capacity	Air Flow	SHR	Ducts
	2	Central Unit	None	SEER: 16	58.5 kBtu/hr	cfm	0.7	sys#0

HEATING SYSTEM

✓	#	System Type	Subtype	Efficiency	Capacity	Ducts
	2	Electric Strip Heat	None	COP: 1	39.85 kBtu/hr	sys#0

HOT WATER SYSTEM

	#	System Type	EF	Cap	Use	SetPnt	Conservation
✓	1	Electric	0.9	80 gal	60 gal	120 deg	None

SOLAR HOT WATER SYSTEM

	FSEC Cert #	Company Name	System Model #	Collector Model #	Collector Area	Storage Volume	FEF
✓	None	None			ft ²		

DUCTS

	#	— Supply —		— Return —		Leakage Type	Air Handler	CFM 25	Percent Leakage	QN	RLF
		Location	R-Value	Area	Location	Area					
✓	1	Interior	6	225 ft ²	Interior	20 ft ²	Default Leakage	Interior	(Default)	(Default) %	

TEMPERATURES

Programable Thermostat: Y													Ceiling Fans:												
Cooling	<input checked="" type="checkbox"/>	Jan	<input checked="" type="checkbox"/>	Feb	<input checked="" type="checkbox"/>	Mar	<input checked="" type="checkbox"/>	Apr	<input checked="" type="checkbox"/>	May	<input checked="" type="checkbox"/>	Jun	<input checked="" type="checkbox"/>	Jul	<input checked="" type="checkbox"/>	Aug	<input checked="" type="checkbox"/>	Sep	<input checked="" type="checkbox"/>	Oct	<input checked="" type="checkbox"/>	Nov	<input checked="" type="checkbox"/>	Dec	<input checked="" type="checkbox"/>
Heating	<input checked="" type="checkbox"/>	Jan	<input checked="" type="checkbox"/>	Feb	<input checked="" type="checkbox"/>	Mar	<input checked="" type="checkbox"/>	Apr	<input checked="" type="checkbox"/>	May	<input checked="" type="checkbox"/>	Jun	<input checked="" type="checkbox"/>	Jul	<input checked="" type="checkbox"/>	Aug	<input checked="" type="checkbox"/>	Sep	<input checked="" type="checkbox"/>	Oct	<input checked="" type="checkbox"/>	Nov	<input checked="" type="checkbox"/>	Dec	<input checked="" type="checkbox"/>
Venting	<input checked="" type="checkbox"/>	Jan	<input checked="" type="checkbox"/>	Feb	<input checked="" type="checkbox"/>	Mar	<input checked="" type="checkbox"/>	Apr	<input checked="" type="checkbox"/>	May	<input checked="" type="checkbox"/>	Jun	<input checked="" type="checkbox"/>	Jul	<input checked="" type="checkbox"/>	Aug	<input checked="" type="checkbox"/>	Sep	<input checked="" type="checkbox"/>	Oct	<input checked="" type="checkbox"/>	Nov	<input checked="" type="checkbox"/>	Dec	<input checked="" type="checkbox"/>

Thermostat Schedule: HERS 2006 Reference		Hours											
Schedule Type		1	2	3	4	5	6	7	8	9	10	11	12
Cooling (WD)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	80	80	78	78	78	78	78	78	78	78	78	78
Cooling (WEH)	AM	78	78	78	78	78	78	78	78	78	78	78	78
	PM	78	78	78	78	78	78	78	78	78	78	78	78
Heating (WD)	AM	66	66	66	66	66	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68
Heating (WEH)	AM	66	66	66	66	66	68	68	68	68	68	68	68
	PM	68	68	68	68	68	68	68	68	68	68	68	68

Code Compliance Checklist

Residential Whole Building Performance Method A - Details

ADDRESS: 106 SOUTH SEWALLS POINT RD. STURT, FL,	PERMIT #:
--	-----------

INFILTRATION REDUCTION COMPLIANCE CHECKLIST

COMPONENTS	SECTION	REQUIREMENTS FOR EACH PRACTICE	CHECK
Exterior Windows & Doors	N1106.AB.1.1	Maximum: .3 cfm/sq.ft. window area; .5 cfm/sq.ft. door area.	
Exterior & Adjacent Walls	N1106.AB.1.2	Caulk, gasket, weatherstrip or seal between: windows/doors & frames, surrounding wall; foundation & wall sole or sill plate; joints between exterior wall panels at corners; utility penetrations; between wall panels & top/bottom plates; between walls and floor. EXCEPTION: Frame walls where a continuous infiltration barrier is installed that extends from, and is sealed to, the foundation to the top plate.	
Floors	N1106.AB.1.2	Penetrations/openings > 1/8" sealed unless backed by truss or joint members. EXCEPTION: Frame floors where a continuous infiltration barrier is installed that is sealed to the perimeter, penetrations and seams.	
Ceilings	N1106.AB.1.2	Between walls & ceilings; penetrations of ceiling plane to top floor; around shafts, chases, soffits, chimneys, cabinets sealed to continuous air barrier; gaps in gyp board & top plate; attic access. EXCEPTION: Frame ceilings where a continuous infiltration barrier is installed that is sealed at the perimeter, at penetrations and seams.	
Recessed Lighting Fixtures	N1106.AB.1.2	Type IC rated with no penetrations, sealed; or Type IC or non-IC rated, installed inside a sealed box with 1/2" clearance & 3" from insulation; or Type IC with < 2.0 cfm from conditioned space, tested.	
Multi-story Houses	N1106.AB.1.2	Air barrier on perimeter of floor cavity between floors.	
Additional Infiltration reqts	N1106.AB.1.3	Exhaust fans vented to outdoors, dampers; combustion space heaters comply with NFPA, have combustion air.	

OTHER PRESCRIPTIVE MEASURES (must be met or exceeded by all residences.)

COMPONENTS	SECTION	REQUIREMENTS	CHECK
Water Heaters	N1112.AB.3	Comply with efficiency requirements in Table N1112.ABC.3 Switch or clearly marked circuit breaker (electric) or cutoff (gas) must be provided. External or built-in heat trap required.	
Swimming Pools & Spas	N1112.AB.2.3	Spas & heated pools must have covers (except solar heated). Non-commercial pools must have a pump timer. Gas spa & pool heaters must have a minimum thermal efficiency of 78%. Heat pump pool heaters shall have a minimum COP of 4.0.	
Shower heads	N1112.AB.2.4	Water flow must be restricted to no more than 2.5 gallons per minute at 80 PSIG.	
Air Distribution Systems	N1110.AB	All ducts, fittings, mechanical equipment and plenum chambers shall be mechanically attached, sealed, insulated and installed in accordance with the criteria of Section N1110.AB. Ducts in unconditioned attics: R-6 min. insulation.	
HVAC Controls	N1107.AB.2	Separate readily accessible manual or automatic thermostat for each system.	
Insulation	N1104.AB.1 N1102.B.1.1	Ceilings-Min. R-19. Common walls-frame R-11 or CBS R-3 both sides. Common ceiling & floors R-11.	

ENERGY PERFORMANCE LEVEL (EPL) DISPLAY CARD

ESTIMATED ENERGY PERFORMANCE INDEX* = 85

The lower the Energy Performance Index, the more efficient the home.

106 SOUTH SEWALLS POINT RD., STURT, FL,

1. New construction or existing	New (From Plans)		9. Wall Types	Insulation	Area
2. Single family or multiple family	Single-family		a. Concrete Block - Ext Insul, Exterior	R=5.0	2288.00 ft ²
3. Number of units, if multiple family	1		b. Frame - Wood, Exterior	R=13.0	368.00 ft ²
4. Number of Bedrooms	3		c. N/A	R=	ft ²
5. Is this a worst case?	No		d. N/A	R=	ft ²
6. Conditioned floor area (ft ²)	3511		10. Ceiling Types	Insulation	Area
7. Windows**	Description	Area	a. Cathedral/Single Assembly (Unvented)	R=20.0	3511.00 ft ²
a. U-Factor:	Sgl, U=1.30	710.56 ft ²	b. N/A	R=	ft ²
SHGC:	SHGC=0.75		c. N/A	R=	ft ²
b. U-Factor:	N/A	ft ²	11. Ducts		
SHGC:	N/A		a. Sup: Interior Ret: Interior AH: Interior Sup. R= 6, 225 ft ²		
c. U-Factor:	N/A	ft ²	12. Cooling systems (combined)		
SHGC:	N/A		a. Central Unit	Cap: 83.7 kBtu/hr	
d. U-Factor:	N/A	ft ²		SEER: 16	
SHGC:	N/A		13. Heating systems (combined)		
e. U-Factor:	N/A	ft ²	a. Electric Strip Heat	Cap: 53.3 kBtu/hr	
SHGC:	N/A			COP: 1	
8. Floor Types	Insulation	Area	14. Hot water systems		
a. Slab-On-Grade Edge Insulation	R=0.0	3511.00 ft ²	a. Electric	Cap: 80 gallons	
b. N/A	R=	ft ²		EF: 0.9	
c. N/A	R=	ft ²	b. Conservation features		
			None		
			15. Credits		Pstat

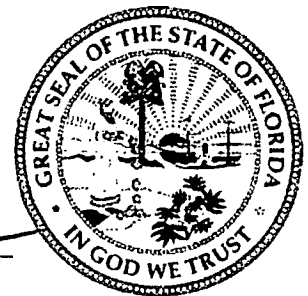
I certify that this home has complied with the Florida Energy Efficiency Code for Building Construction through the above energy saving features which will be installed (or exceeded) in this home before final inspection. Otherwise, a new EPL Display Card will be completed based on installed Code compliant features.

Builder Signature: _____

Date: 1/12/12

Address of New Home: 106 S. Sewalls Pt Rd

City/FL Zip: Sewalls Pt, FL



*Note: The home's estimated Energy Performance Index is only available through the EnergyGauge USA - FlaRes2008 computer program. This is not a Building Energy Rating. If your Index is below 100, your home may qualify for incentives if you obtain a Florida Energy Gauge Rating. Contact the Energy Gauge Hotline at (321) 638-1492 or see the Energy Gauge web site at energygauge.com for information and a list of certified Raters. For information about Florida's Energy Efficiency Code for Building Construction, contact the Department of Community Affairs at (850) 487-1824.

**Label required by Section 13-104.4.5 of the Florida Building Code, Building, or Section B2.1.1 of Appendix G of the Florida Building Code, Residential, if not DEFAULT.

Project Information

For: BURKARD RESIDENCE
 106 SOUTH SEWALLS POINT RD., STURT, FL

Notes:

Design Information

Weather: West Palm Beach, FL, US

Winter Design Conditions

Outside db	45 °F
Inside db	70 °F
Design TD	25 °F

Summer Design Conditions

Outside db	90 °F
Inside db	75 °F
Design TD	15 °F
Daily range	L
Relative humidity	50 %
Moisture difference	59 gr/lb

Heating Summary

Structure	29528 Btuh
Ducts	10322 Btuh
Central vent (0 cfm)	0 Btuh
Humidification	0 Btuh
Piping	0 Btuh
Equipment load	39850 Btuh

Sensible Cooling Equipment Load Sizing

Structure	29062 Btuh
Ducts	15650 Btuh
Central vent (0 cfm)	0 Btuh
Blower	0 Btuh
Use manufacturer's data	n
Rate/swing multiplier	0.95
Equipment sensible load	42476 Btuh

Infiltration

Method	Simplified
Construction quality	Average
Fireplaces	0

	Heating	Cooling
Area (ft ²)	2604	2604
Volume (ft ³)	20832	20832
Air changes/hour	0.24	0.13
Equiv. AVF (cfm)	84	45

Latent Cooling Equipment Load Sizing

Structure	2597 Btuh
Ducts	4378 Btuh
Central vent (0 cfm)	0 Btuh
Equipment latent load	6975 Btuh
Equipment total load	49452 Btuh
Req. total capacity at 0.70 SHR	5.1 ton

Heating Equipment Summary

Make	
Trade	
Model	
AHRI ref no. n/a	
Efficiency	100 EFF
Heating input	0 Btuh
Heating output	39850 Btuh
Temperature rise	19 °F
Actual air flow	1950 cfm
Air flow factor	0.049 cfm/Btuh
Static pressure	0 in H ₂ O
Space thermostat	

Cooling Equipment Summary

Make	Rheem
Trade	RHEEM RARL SERIES
Cond	RARL-060JEZ
Coil	RHPN-HM6024++RCSN-H*6024A
AHRI ref no. 3207652	
Efficiency	12.6 EER, 16 SEER
Sensible cooling	40950 Btuh
Latent cooling	17550 Btuh
Total cooling	58500 Btuh
Actual air flow	1950 cfm
Air flow factor	0.044 cfm/Btuh
Static pressure	0 in H ₂ O
Load sensible heat ratio	0.87

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.

Project Information

For: BURKARD RESIDENCE
 106 SOUTH SEWALLS POINT RD., STURT, FL

Notes:

Design Information

Weather: West Palm Beach, FL, US

Winter Design Conditions

Outside db	45 °F
Inside db	70 °F
Design TD	25 °F

Summer Design Conditions

Outside db	90 °F
Inside db	75 °F
Design TD	15 °F
Daily range	L
Relative humidity	50 %
Moisture difference	59 gr/lb

Heating Summary

Structure	11004 Btuh
Ducts	2435 Btuh
Central vent (0 cfm)	0 Btuh
Humidification	0 Btuh
Piping	0 Btuh
Equipment load	13440 Btuh

Sensible Cooling Equipment Load Sizing

Structure	12504 Btuh
Ducts	3831 Btuh
Central vent (0 cfm)	0 Btuh
Blower	0 Btuh
Use manufacturer's data	n
Rate/swing multiplier	0.95
Equipment sensible load	15518 Btuh

Infiltration

Method	Simplified
Construction quality	Average
Fireplaces	0

	Heating	Cooling
Area (ft ²)	909	909
Volume (ft ³)	7272	7272
Air changes/hour	0.39	0.21
Equiv. AVF (cfm)	47	25

Latent Cooling Equipment Load Sizing

Structure	1012 Btuh
Ducts	974 Btuh
Central vent (0 cfm)	0 Btuh
Equipment latent load	1986 Btuh
Equipment total load	17504 Btuh
Req. total capacity at 0.70 SHR	1.8 ton

Heating Equipment Summary

Make	
Trade	
Model	
AHRI ref no. n/a	
Efficiency	100 EFF
Heating input	0 Btuh
Heating output	13440 Btuh
Temperature rise	15 °F
Actual air flow	840 cfm
Air flow factor	0.063 cfm/Btuh
Static pressure	0 in H ₂ O
Space thermostat	

Cooling Equipment Summary

Make	Rheem
Trade	RHEEM RARL SERIES
Cond	RARL-024JEC
Coil	RHPL-HM2421++RCSL-H*2621
AHRI ref no. 4514600	
Efficiency	13.0 EER, 16 SEER
Sensible cooling	17640 Btuh
Latent cooling	7560 Btuh
Total cooling	25200 Btuh
Actual air flow	840 cfm
Air flow factor	0.051 cfm/Btuh
Static pressure	0 in H ₂ O
Load sensible heat ratio	0.89

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.

317 ST. LUCIE LN., FT. PIERCE, FL 34946 Phone: 772-466-6799 Fax 772-466-6796 Email: QUICKCALCS@AOL.COM

1 2 3 4 5	Room name				AHU 1				BATH 4					
	Exposed wall				8.0 ft				183.0 ft					
	Ceiling height				8.0 ft				1.0 ft					
Room dimensions				2604.0 ft ²				9.0 x 6.0 ft						
Room area				2604.0 ft ²				54.0 ft ²						
	Ty	Construction number	U-value (Btuh/ft ² ·°F)	Or	HTM (Btuh/ft ²)		Area (ft ²) or perimeter (ft)		Load (Btuh)		Area (ft ²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5occs	0.125	n	3.13	2.34	296	194	607	455	0	0	0	0
	G	10A-m	1.670	n	41.75	25.31	24	0	1002	608	0	0	0	0
	G	1A-c1om	1.270	n	31.75	34.77	78	0	2467	2702	0	0	0	0
	W	13A-5occs	0.125	e	3.13	2.34	528	458	1433	1074	8	8	25	19
	G	1A-c1om	1.270	e	31.75	91.12	12	0	381	1093	0	0	0	0
	G	1A-c1om	1.270	e	31.75	32.23	58	0	1829	1857	0	0	0	0
	W	13A-5occs	0.125	s	3.13	2.34	448	164	514	385	0	0	0	0
	G	10A-m	1.670	s	41.75	26.85	130	0	5428	3490	0	0	0	0
	G	1A-c1om	1.270	s	31.75	37.88	19	0	610	727	0	0	0	0
	G	1A-c1om	1.270	s	31.75	19.19	134	0	4267	2580	0	0	0	0
	W	13A-5occs	0.125	w	3.13	2.34	192	120	375	281	0	0	0	0
	G	10A-m	1.670	w	41.75	53.19	24	0	1002	1276	0	0	0	0
	G	1A-c1om	1.270	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	31.75	32.23	48	0	1524	1547	0	0	0	0
	P	12C-0sw	0.091	-	2.27	1.37	368	368	837	504	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	2604	2604	3190	6820	54	54	66	141
	F	21A-20c	0.027	-	0.68	0.00	2604	2604	1758	0	54	54	36	0
6	c) AED excursion									0				-6
	Envelope loss/gain								27222	25401			128	155
12	a) Infiltration								2306	741			13	4
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230	4				920	0				0
			Appliances/other						2000					0
	Subtotal (lines 6 to 13)								29528	29062			140	159
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								0	0			0	0
14	Subtotal								29528	29062			140	159
15	Duct loads						35%	54%	10322	15650	35%	54%	49	85
	Total room load								39850	44712			189	244
	Air required (cfm)								1950	1950			9	11

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					Room8 0 ft 8.0 ft 3.0 x 7.0 ft heat/cool 21.0 ft ²				DEN 20.0 ft 8.0 ft 1.0 x 187.0 ft heat/cool 187.0 ft ²									
1	2	3	4	5	Ty	Construction number	U-value (Btuh/ft ² ·°F)	Or	HTM (Btuh/ft ²)		Area (ft ²) or perimeter (ft)		Load (Btuh)		Area (ft ²) or perimeter (ft)		Load (Btuh)	
									Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n			3.13	2.34	0	0	0	0	104	65	204	153		
	G	10A-m	1.670	n			41.75	25.31	0	0	0	0	0	0	0	0		
	G	1A-c1om	1.270	n			31.75	34.77	0	0	0	0	39	0	1233	1351		
	W	13A-5ocs	0.125	e			3.13	2.34	0	0	0	0	56	56	175	131		
	G	1A-c1om	1.270	e			31.75	91.12	0	0	0	0	0	0	0	0		
	G	1A-c1om	1.270	e			31.75	32.23	0	0	0	0	0	0	0	0		
	W	13A-5ocs	0.125	s			3.13	2.34	0	0	0	0	0	0	0	0		
	G	10A-m	1.670	s			41.75	26.85	0	0	0	0	0	0	0	0		
	G	1A-c1om	1.270	s			31.75	37.88	0	0	0	0	0	0	0	0		
	G	1A-c1om	1.270	s			31.75	19.19	0	0	0	0	0	0	0	0		
	W	13A-5ocs	0.125	w			3.13	2.34	0	0	0	0	0	0	0	0		
	G	10A-m	1.670	w			41.75	53.19	0	0	0	0	0	0	0	0		
	G	1A-c1om	1.270	w			0.00	0.00	0	0	0	0	0	0	0	0		
	G	1A-c1om	1.270	w			31.75	32.23	0	0	0	0	0	0	0	0		
	P	12C-0sw	0.091	-			2.27	1.37	0	0	0	0	0	0	0	0		
	C	16B-19ad	0.049	-			1.23	2.62	21	21	26	55	187	187	229	490		
	F	21A-20c	0.027	-			0.68	0.00	21	21	14	0	187	187	126	0		
6	c) AED excursion																	
	Envelope loss/gain																	
12	a) Infiltration																	
	b) Room ventilation																	
13	Internal gains:		Occupants @	230														
			Appliances/other															
	Subtotal (lines 6 to 13)																	
	Less external load																	
	Less transfer																	
	Redistribution																	
14	Subtotal																	
15	Duct loads								35%	54%								
	Total room load																	
	Air required (cfm)																	

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.



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				FOYER 8.0 ft 8.0 ft heat/cool				DINING 20.0 ft 8.0 ft 1.0 x 243.0 ft heat/cool						
				8.0 ft 9.0 x 8.0 ft 72.0 ft²				8.0 ft 1.0 x 243.0 ft 243.0 ft²						
	Ty	Construction number	U-value (Btuh/ft²·°F)	Or	HTM (Btuh/ft²)		Area (ft²) or perimeter (ft)		Load (Btuh)		Area (ft²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	64	40	125	94	104	65	204	153
	G	10A-m	1.670	n	41.75	25.31	24	0	1002	608	0	0	0	0
	G	1A-c10m	1.270	n	31.75	34.77	0	0	0	0	39	0	1233	1351
	W	13A-5ocs	0.125	e	3.13	2.34	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	e	31.75	91.12	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	e	31.75	32.23	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	s	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	s	31.75	37.88	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	s	31.75	19.19	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	w	3.13	2.34	0	0	0	0	56	56	175	131
	G	10A-m	1.670	w	41.75	53.19	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	w	31.75	32.23	0	0	0	0	0	0	0	0
	P	12C-0sw	0.091	-	2.27	1.37	0	0	0	0	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	72	72	88	189	243	243	298	636
	F	21A-20c	0.027	-	0.68	0.00	72	72	49	0	243	243	164	0
6	c) AED excursion									-32				-80
	Envelope loss/gain								1264	858			2074	2191
12	a) Infiltration								101	32			252	81
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230			0			0	0			0
			Appliances/other							0				0
	Subtotal (lines 6 to 13)								1365	891			2326	2272
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								0	0			13	17
14	Subtotal								1365	891			2339	2289
15	Duct loads						35%	54%	477	480	35%	54%	818	1233
	Total room load								1842	1370			3156	3522
	Air required (cfm)								90	60			154	154

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.

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		GREAT ROOM		KITCHEN										
		22.0 ft		0 ft										
		8.0 ft heat/cool		8.0 ft heat/cool										
		23.0 x 22.0 ft		18.0 x 18.0 ft										
		506.0 ft²		324.0 ft²										
1	Room name													
	Exposed wall													
2	Ceiling height													
3	Room dimensions													
4	Room area													
5														
	Ty	Construction number	U-value (Btuh/ft²·°F)	Or	HTM (Btuh/ft²)		Area (ft²) or perimeter (ft)		Load (Btuh)		Area (ft²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5occs	0.125	n	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	n	41.75	25.31	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	n	31.75	34.77	0	0	0	0	0	0	0	0
	W	13A-5occs	0.125	e	3.13	2.34	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	e	31.75	91.12	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	e	31.75	32.23	0	0	0	0	0	0	0	0
	W	13A-5occs	0.125	s	3.13	2.34	176	46	144	108	0	0	0	0
	G	10A-m	1.670	s	41.75	26.85	130	0	5428	3490	0	0	0	0
	G	1A-c1om	1.270	s	31.75	37.88	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	31.75	19.19	0	0	0	0	0	0	0	0
	W	13A-5occs	0.125	w	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	w	41.75	53.19	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	31.75	32.23	0	0	0	0	0	0	0	0
	P	12C-0sw	0.091	-	2.27	1.37	0	0	0	0	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	506	506	620	1325	324	324	397	849
	F	21A-20c	0.027	-	0.68	0.00	506	506	342	0	324	324	219	0
6	c) AED excursion									-41				-97
	Envelope loss/gain								6533	4882			616	751
12	a) Infiltration								277	89			0	0
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230	4					920	0			0
			Appliances/other							0				2000
	Subtotal (lines 6 to 13)								6810	5891			616	2751
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								0	0			36	48
14	Subtotal								6810	5891			651	2799
15	Duct loads						35%	54%	2380	3172	35%	54%	228	1507
	Total room load								9190	9064			879	4306
	Air required (cfm)								450	395			43	188

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		POWDER						LAUNDRY						
		0 ft						0 ft						
		8.0 ft heat/cool						8.0 ft heat/cool						
		6.0 x 5.0 ft						1.0 x 195.0 ft						
		30.0 ft ²						195.0 ft ²						
	Ty	Construction number	U-value (Btuh/ft ² ·F)	Or	HTM (Btuh/ft ²)		Area (ft ²) or perimeter (ft)		Load (Btuh)		Area (ft ²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	n	41.75	25.31	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	n	31.75	34.77	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	e	3.13	2.34	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	e	31.75	91.12	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	e	31.75	32.23	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	s	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	31.75	37.88	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	31.75	19.19	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	w	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	w	41.75	53.19	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	31.75	32.23	0	0	0	0	0	0	0	0
	P	12C-0sw	0.091	-	2.27	1.37	0	0	0	0	256	256	582	351
	C	16B-19ad	0.049	-	1.23	2.62	30	30	37	79	195	195	239	511
	F	21A-20c	0.027	-	0.68	0.00	30	30	20	0	195	195	132	0
6	c) AED excursion									-3				-29
	Envelope loss/gain									57	76			953 832
12	a) Infiltration									0	0			0 0
	b) Room ventilation									0	0			0 0
13	Internal gains:		Occupants @	230			0			0	0			0 0
			Appliances/other							0	0			0 0
	Subtotal (lines 6 to 13)									57	76			953 832
	Less external load									0	0			0 0
	Less transfer									0	0			0 0
	Redistribution									20	26			23 30
14	Subtotal									77	102			976 862
15	Duct loads						35%	54%		27	55	35%	54%	341 464
	Total room load									103	157			1317 1327
	Air required (cfm)									5	7			64 58

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.

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		BEDROOM 3						BATH 3						
		17.0 ft						7.0 ft						
		8.0 ft						8.0 ft						
		1.0 x 224.0 ft						5.0 x 11.0 ft						
		224.0 ft²						55.0 ft²						
	Ty	Construction number	U-value (Btuh/ft²·F)	Or	HTM (Btuh/ft²)		Area (ft²) or perimeter (ft)		Load (Btuh)		Area (ft²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	8	8	25	19	16	16	50	38
	G	10A-m	1.670	n	41.75	25.31	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	n	31.75	34.77	0	0	0	0	0	0	0	0
11	W	13A-5ocs	0.125	e	3.13	2.34	128	90	280	210	40	34	106	80
	G	1A-c10m	1.270	e	31.75	91.12	0	0	0	0	6	0	191	547
	G	1A-c10m	1.270	e	31.75	32.23	38	0	1219	1238	0	0	0	0
	W	13A-5ocs	0.125	s	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	s	31.75	37.88	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	s	31.75	19.19	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	w	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	w	41.75	53.19	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	w	31.75	32.23	0	0	0	0	0	0	0	0
	P	12C-0sw	0.091	-	2.27	1.37	112	112	255	153	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	224	224	274	587	55	55	67	144
	F	21A-20c	0.027	-	0.68	0.00	224	224	151	0	55	55	37	0
6	c) AED excursion									320				37
	Envelope loss/gain								2205	2526			451	845
12	a) Infiltration								214	69			88	28
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230			0			0	0			0
			Appliances/other							0				0
	Subtotal (lines 6 to 13)								2419	2595			539	873
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								26	35			10	13
14	Subtotal								2445	2630			549	886
15	Duct loads						35%	54%	855	1416	35%	54%	192	477
	Total room load								3300	4046			741	1364
	Air required (cfm)								161	176			36	59

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1 2 3 4 5	Room name				BATH 2				BEDROOM 2					
	Exposed wall				7.0 ft				31.0 ft					
	Ceiling height				8.0 ft				8.0 ft					
Room dimensions				5.0 x 11.0 ft				1.0 x 253.0 ft						
Room area				55.0 ft²				253.0 ft²						
	Ty	Construction number	U-value (Btuh/ft²·F)	Or	HTM (Btuh/ft²)		Area (ft²) or perimeter (ft)		Load (Btuh)		Area (ft²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	n	41.75	25.31	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	n	31.75	34.77	0	0	0	0	0	0	0	0
11	W	13A-5ocs	0.125	e	3.13	2.34	40	34	106	80	136	117	365	274
	G	1A-c10m	1.270	e	31.75	91.12	6	0	191	547	0	0	0	0
	G	1A-c10m	1.270	e	31.75	32.23	0	0	0	0	19	0	610	619
	W	13A-5ocs	0.125	s	3.13	2.34	16	16	50	38	112	54	170	127
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	s	31.75	37.88	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	s	31.75	19.19	0	0	0	0	58	0	1829	1106
	W	13A-5ocs	0.125	w	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	w	41.75	53.19	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	w	31.75	32.23	0	0	0	0	0	0	0	0
	P	12C-0sw	0.091	-	2.27	1.37	0	0	0	0	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	55	55	67	144	253	253	310	663
	F	21A-20c	0.027	-	0.68	0.00	55	55	37	0	253	253	171	0
6	c) AED excursion									37				-100
	Envelope loss/gain								451	845			3454	2689
12	a) Infiltration								88	28			391	126
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @ 230				0			0	0			0
			Appliances/other							0				0
	Subtotal (lines 6 to 13)								539	873			3845	2814
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								7	9			16	22
14	Subtotal								546	882			3861	2836
15	Duct loads						35%	54%	191	475	35%	54%	1350	1527
	Total room load								737	1357			5211	4363
	Air required (cfm)								36	59			255	190

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.

Right-J® Worksheet
AHU 1
QUICK CALCS, INC.

Job:
Date:
By:

317 ST. LUCIE LN., FT. PIERCE, FL 34946 Phone: 772-466-6799 Fax 772-466-6798 Email: QUICKCALCS@AOL.COM

1 Room name				HALL				BREAKFAST						
2 Exposed wall				0 ft				50.0 ft						
3 Ceiling height				8.0 ft				8.0 ft						
4 Room dimensions				1.0 x 79.0 ft				17.0 x 18.0 ft						
5 Room area				79.0 ft ²				306.0 ft ²						
	Ty	Construction number	U-value (Btuh/ft ² .°F)	Or	HTM (Btuh/ft ²)		Area (ft ²) or perimeter (ft)		Load (Btuh)		Area (ft ²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	n	41.75	25.31	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	n	31.75	34.77	0	0	0	0	0	0	0	0
11	W	13A-5ocs	0.125	e	3.13	2.34	0	0	0	0	120	120	375	281
	G	1A-c10m	1.270	e	31.75	91.12	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	e	31.75	32.23	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	s	3.13	2.34	0	0	0	0	144	48	150	112
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	s	31.75	37.88	0	0	0	0	19	0	610	727
	G	1A-c10m	1.270	s	31.75	19.19	0	0	0	0	77	0	2438	1474
	W	13A-5ocs	0.125	w	3.13	2.34	0	0	0	0	136	64	200	150
	G	10A-m	1.670	w	41.75	53.19	0	0	0	0	24	0	1002	1276
	G	1A-c10m	1.270	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c10m	1.270	w	31.75	32.23	0	0	0	0	48	0	1524	1547
	P	12C-0sw	0.091	-	2.27	1.37	0	0	0	0	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	79	79	97	207	306	306	375	801
	F	21A-20c	0.027	-	0.68	0.00	79	79	53	0	306	306	207	0
6	c) AED excursion									-7				79
	Envelope loss/gain								150	200			6880	6449
12	a) Infiltration								0	0			630	203
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230			0			0	0			0
			Appliances/other							0				0
	Subtotal (lines 6 to 13)								150	200			7510	6651
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								-150	-200			0	0
14	Subtotal								0	0			7510	6651
15	Duct loads						35%	54%	0	0	35%	54%	2625	3582
	Total room load								0	0			10136	10233
	Air required (cfm)								0	0			496	446

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						AHU 2				MASTER SUITE				
1	Room name					8.0 ft		103.0 ft		8.0 ft		39.0 ft		
2	Exposed wall											heat/cool		
3	Ceiling height											18.0 x 21.0 ft		
4	Room dimensions													
5	Room area					909.0 ft²				378.0 ft²				
	Ty	Construction number	U-value (Btuh/ft²·F)	Or	HTM (Btuh/ft²)		Area (ft²) or perimeter (ft)		Load (Btuh)		Area (ft²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	128	107	334	250	0	0	0	0
	G	10A-m	1.670	n	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	n	31.75	34.77	21	0	673	737	0	0	0	0
	W	13A-5ocs	0.125	e	3.13	2.34	104	104	325	244	0	0	0	0
	G	1A-c1om	1.270	e	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	e	0.00	0.00	0	0	0	0	0	0	0	0
11	W	13A-5ocs	0.125	s	3.13	2.34	168	80	250	188	168	80	250	188
	G	10A-m	1.670	s	41.75	26.85	16	0	668	430	16	0	668	430
	G	1A-c1om	1.270	s	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	31.75	19.19	72	0	2266	1382	72	0	2266	1382
	W	13A-5ocs	0.125	w	3.13	2.34	424	350	1094	820	144	108	338	253
	G	10A-m	1.670	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	31.75	91.12	38	0	1207	3463	0	0	0	0
	G	1A-c1om	1.270	w	31.75	32.23	36	0	1143	1160	36	0	1143	1160
	P	12C-0sw	0.091	-	0.00	0.00	0	0	0	0	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	909	909	1114	2381	378	378	463	990
	F	21A-20c	0.027	-	0.68	0.00	909	909	614	0	378	378	255	0
6	c) AED excursion									1032				-86
	Envelope loss/gain								9706	12086			5403	4317
12	a) Infiltration								1298	417			491	158
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230			0			0	0			0
			Appliances/other							0				0
	Subtotal (lines 6 to 13)								11004	12504			5894	4475
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								0	0			0	0
14	Subtotal								11004	12504			5894	4475
15	Duct loads						22%	31%	2435	3831	22%	31%	1304	1371
	Total room load								13440	16335			7199	5846
	Air required (cfm)								840	840			450	301

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1 Room name				GALLERY				CLST						
2 Exposed wall				5.0 ft				10.0 ft						
3 Ceiling height				8.0 ft				8.0 ft						
4 Room dimensions				1.0 x 133.0 ft				10.0 x 6.0 ft						
5 Room area				133.0 ft ²				60.0 ft ²						
	Ty	Construction number	U-value (Btuh/ft ² ·°F)	Or	HTM (Btuh/ft ²)		Area (ft ²) or perimeter (ft)		Load (Btuh)		Area (ft ²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	n	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	n	31.75	34.77	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	e	3.13	2.34	0	0	0	0	0	0	0	0
11	G	1A-c1om	1.270	e	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	e	0.00	0.00	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	s	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	31.75	19.19	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	w	3.13	2.34	40	22	69	52	80	80	250	188
	G	10A-m	1.670	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	31.75	91.12	18	0	572	1640	0	0	0	0
	G	1A-c1om	1.270	w	31.75	32.23	0	0	0	0	0	0	0	0
	P	12C-0sw	0.091	-	0.00	0.00	0	0	0	0	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	133	133	163	348	60	60	74	157
	F	21A-20c	0.027	-	0.68	0.00	133	133	90	0	60	60	41	0
6	c) AED excursion									651				-12
	Envelope loss/gain								833	2691			364	333
12	a) Infiltration								63	20			126	41
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230			0			0	0			0
			Appliances/other							0				0
	Subtotal (lines 6 to 13)								956	2711			490	373
	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								0	0			0	0
14	Subtotal								956	2711			490	373
15	Duct loads						22%	31%	212	831	22%	31%	108	114
	Total room load								1168	3542			598	488
	Air required (cfm)								73	182			37	25

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1 Room name				TLT		MASTER BATH								
2 Exposed wall				5.0 ft		44.0 ft								
3 Ceiling height				8.0 ft		8.0 ft								
4 Room dimensions				5.0 x 6.0 ft		1.0 x 260.0 ft								
5 Room area				30.0 ft²		260.0 ft²								
	Ty	Construction number	U-value (Btuh/ft²·°F)	Or	HTM (Btuh/ft²)		Area (ft²) or perimeter (ft)		Load (Btuh)		Area (ft²) or perimeter (ft)		Load (Btuh)	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	0	0	0	0	128	107	334	250
	G	10A-m	1.670	n	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	n	31.75	34.77	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	e	3.13	2.34	0	0	0	0	21	0	673	737
11	G	1A-c1om	1.270	e	0.00	0.00	0	0	0	0	104	104	325	244
	G	1A-c1om	1.270	e	0.00	0.00	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	s	3.13	2.34	0	0	0	0	0	0	0	0
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	s	31.75	18.19	0	0	0	0	0	0	0	0
	W	13A-5ocs	0.125	w	3.13	2.34	40	30	94	70	120	110	344	258
	G	10A-m	1.670	w	0.00	0.00	0	0	0	0	0	0	0	0
	G	1A-c1om	1.270	w	31.75	91.12	10	0	318	911	10	0	318	911
	G	1A-c1om	1.270	w	31.75	32.23	0	0	0	0	0	0	0	0
	P	12C-0sw	0.091	-	0.00	0.00	0	0	0	0	0	0	0	0
	C	16B-19ad	0.049	-	1.23	2.62	30	30	37	79	260	260	319	681
	F	21A-20c	0.027	-	0.68	0.00	30	30	20	0	260	260	176	0
6	c) AED excursion								364					119
	Envelope loss/gain								468	1424			2487	3200
12	a) Infiltration								63	20			554	178
	b) Room ventilation								0	0			0	0
13	Internal gains:		Occupants @	230			0				0			0
			Appliances/other											0
	Subtotal (lines 6 to 13)								531	1444			3042	3378
14	Less external load								0	0			0	0
	Less transfer								0	0			0	0
	Redistribution								0	0			0	0
	Subtotal								531	1444			3042	3378
15	Duct loads								118	442	22%	31%	673	1035
	Total room load								649	1886			3715	4414
	Air required (cfm)								41	97			232	227

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1 2 3 4 5	Room name Exposed wall Ceiling height Room dimensions Room area				WIC 0 ft 8.0 ft 8.0 x 6.0 ft 48.0 ft ²				heat/cool					
	Ty	Construction number	U-value (Btu/h-ft ² -°F)	Or	HTM (Btu/h-ft ²)		Area (ft ²) or perimeter (ft)		Load (Btu/h)		Area or perimeter		Load	
					Heat	Cool	Gross	N/P/S	Heat	Cool	Gross	N/P/S	Heat	Cool
6	W	13A-5ocs	0.125	n	3.13	2.34	0	0	0	0				
	G	10A-m	1.670	n	0.00	0.00	0	0	0	0				
	G	1A-c10m	1.270	n	31.75	34.77	0	0	0	0				
11	W	13A-5ocs	0.125	e	3.13	2.34	0	0	0	0				
	G	1A-c10m	1.270	e	0.00	0.00	0	0	0	0				
	G	1A-c10m	1.270	e	0.00	0.00	0	0	0	0				
	W	13A-5ocs	0.125	s	3.13	2.34	0	0	0	0				
	G	10A-m	1.670	s	41.75	26.85	0	0	0	0				
	G	1A-c10m	1.270	s	0.00	0.00	0	0	0	0				
	G	1A-c10m	1.270	s	31.75	19.19	0	0	0	0				
	W	13A-5ocs	0.125	w	3.13	2.34	0	0	0	0				
	G	10A-m	1.670	w	0.00	0.00	0	0	0	0				
	G	1A-c10m	1.270	w	31.75	91.12	0	0	0	0				
	G	1A-c10m	1.270	w	31.75	32.23	0	0	0	0				
	P	12C-0sw	0.091	-	0.00	0.00	0	0	0	0				
	C	16B-19ad	0.049	-	1.23	2.62	48	48	59	126				
	F	21A-20c	0.027	-	0.68	0.00	48	48	32	0				
6	c) AED excursion									-4				
	Envelope loss/gain								91	122				
12	a) Infiltration								0	0				
	b) Room ventilation								0	0				
13	Internal gains:		Occupants @	230			0			0				
			Appliances/other							0				
	Subtotal (lines 6 to 13)								91	122				
	Less external load								0	0				
	Less transfer								0	0				
	Redistribution								0	0				
14	Subtotal								91	122				
15	Duct loads						22%	31%	20	37				
	Total room load								111	159				
	Air required (cfm)								7	8				

Calculations approved by ACCA to meet all requirements of Manual J 8th Ed.



MIAMI-DADE COUNTY
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) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.maimidade.gov/buildingcode

PGT Industries
1070 Technology Drive
Nokomis, FL 34275

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).

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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 "SH 500 Vinyl" White PVC Single Hung Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. 5191-1, titled "Vinyl Single Hung Window Impact", sheets 1 through 11 of 11, dated 08/07/08 with revision "B" dated 12/18/08, prepared by manufacturer, signed and sealed by Robert L. Clark, 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 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.

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This NOA consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 08-0820.14
Expiration Date: January 08, 2014
Approval Date: January 08, 2009
 Page 1

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **5191-1**, titled "Vinyl Single Hung Window Impact", sheets 1 through 11 of 11, dated 08/07/08 with revision "B" dated 12/18/08, prepared by manufacturer, signed and sealed by Robert L. Clark, 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, TAS 202-94
along with marked-up drawings and installation diagram of a vinyl fixed window, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5710**, dated 08/13/08, signed and sealed by Carlos S. Rionda, P.E.
2. 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, TAS 202-94
along with marked-up drawings and installation diagram, prepared by Architectural Testing, Inc., Test Report No. **ATI-84576.01-401-47**, dated 10/31/08, signed and sealed by Joseph A. Reed, P.E. *(For Reference only)*

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2004 and 2007, prepared by manufacturer, dated 11/25/08, signed and sealed by Robert L. Clark, P.E.
Complies with ASTM E1300-02/04

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).


Manuel Perez, P.E.
Product Control Examiner

NOA No. 08-0820.15

Expiration Date: January 08, 2014

Approval Date: January 08, 2009

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

E. MATERIAL CERTIFICATIONS

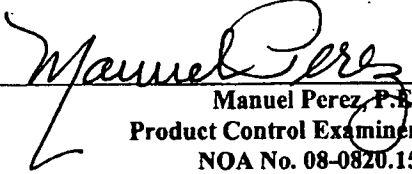
1. Notice of Acceptance No. **05-1208.02** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Butacite PVB, Interlayer**" dated 01/05/06, expiring on 12/11/10.
2. Notice of Acceptance No. **06-1220.01** issued to Spectus Systems – A Mikron Company for their "**White Rigid PVC Exterior Extrusions for Windows and Doors**" dated 01/11/07, expiring on 12/26/11.

F. STATEMENTS

1. Statement letter of conformance, dated August 12, 2008, signed and sealed by Robert L. Clark, P.E.
2. Statement letter of no financial interest, dated August 12, 2008, signed and sealed by Robert L. Clark, P.E.
3. Laboratory compliance letter for Test Report No. **FTL-5710**, issued by Fenestration Testing Laboratory, Inc., dated 08/13/08, signed and sealed by Carlos S. Rionda, P.E.
4. Laboratory compliance letter for Test Report no. **ATI-84576.01-401-47**, issued by Architectural Testing, Inc., dated October 31, 2008, signed and sealed by Joseph A. Reed, P.E. **(For Reference only)**

G. OTHERS

1. None


Manuel Perez, P.E.
Product Control Examiner
NOA No. 08-0820.15

Expiration Date: January 08, 2014
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MIAMI-DADE COUNTY
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www.maimidade.gov/buildingcode

NOTICE OF ACCEPTANCE (NOA)

PGT Industries
 1070 Technology Drive
 Nokomis, FL 34275

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).

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DESCRIPTION: Series "SH 500 Vinyl" White PVC Single Hung Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. 5191-1, titled "Vinyl Single Hung Window Impact", sheets 1 through 11 of 11, dated 08/07/08 with revision "B" dated 12/18/08, prepared by manufacturer, signed and sealed by Robert L. Clark, 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 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.

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The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 08-0820.14
 Expiration Date: January 08, 2014
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 Page 1



MIAMI-DADE COUNTY
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www.maimidade.gov/buildingcode

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1070 Technology Drive
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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 "PW 520 Vinyl" White PVC Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. 5190-1, titled "Vinyl Picture Window, Large Missile Impact", sheets 1 through 10 of 10, dated 08/04/08 with revision "A" dated 11/25/08, prepared by manufacturer, signed and sealed by Robert L. Clark, 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 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.

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NOA No. 08-0820.15
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Page 1



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1070 Technology Drive
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DESCRIPTION: Series "PW 520 Vinyl" White PVC Fixed Window – L.M.I.

APPROVAL DOCUMENT: Drawing No. 5190-1, titled "Vinyl Picture Window, Large Missile Impact", sheets 1 through 10 of 10, dated 08/04/08 with revision "A" dated 11/25/08, prepared by manufacturer, signed and sealed by Robert L. Clark, 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 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.

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The submitted documentation was reviewed by **Manuel Perez, P.E.**



NOA No. 08-0820.15
Expiration Date: January 08, 2014
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Page 1



BUILDING CODE COMPLIANCE OFFICE (BCCO)
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NOTICE OF ACCEPTANCE (NOA)

PGT Industries
1070 Technology Drive
Nokomis, FL 34275

SCOPE:

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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 1"X Heavy Wall Aluminum Tube Clipped Mullion-L.M.I.

APPROVAL DOCUMENT: Drawing No. 6221, titled "1" Heavy Wall, Elevations Aluminum Tube Clipped Mullion", sheets 1 through 7 of 7, dated 04/28/00, with last revision on 05/30/06, prepared by PGT Industries, signed and sealed by Robert L. Clark, 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 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.

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This NOA renews and revises NOA # 04-0528.05 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Jaime D. Gascon, P.E.



J. Gascon
6/28/06

NOA No 06-0125.07
Expiration Date: June 28, 2011
Approval Date: July 20, 2006
Page 1



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

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PGT Industries
1070 Technology Drive
Nokomis, FL 34275

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DESCRIPTION: Series 1"X Heavy Wall Aluminum Tube Clipped Mullion-L.M.I.

APPROVAL DOCUMENT: Drawing No. 6221, titled "1" Heavy Wall, Elevations Aluminum Tube Clipped Mullion", sheets 1 through 7 of 7, dated 04/28/00, with last revision on 05/30/06, prepared by PGT Industries, signed and sealed by Robert L. Clark, 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 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.

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This NOA renews and revises NOA # 04-0528.05 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Jaime D. Gascon, P.E.



J. Gascon
6/28/06

NOA No 06-0125.07
Expiration Date: June 28, 2011
Approval Date: July 20, 2006
Page 1

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **6221**, titled "1" Heavy Wall, Elevations Aluminum Tube Clipped Mullion", Sheets 1 through 7 of 7, dated 04/28/00, with last revision on 05/30/06, prepared by PGT Industries, signed and sealed by Robert L. Clark, P.E.

B. TESTS

1. Test reports on 1) Uniform Load Static Air Pressure Test, per FBC, TAS 202-94
2) Large Missile Impact Test, FBC, TAS 201-94
3) Cyclic Loading Test, per FBC, TAS 203-94
along with installation diagram of a pair of fixed alum. windows (OO configuration) 60" x 54" mullied together with a 1x 2 x std. wall mullion, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2902**, dated 01/05/01, signed and sealed by Antonio Acevedo, P.E.
"Submitted under NOA # 04-0528.05"
2. Test reports on 1) Uniform Load Static Air Pressure Test, per FBC, TAS 202-94
2) Large Missile Impact Test, FBC, TAS 201-94
3) Cyclic Loading Test, per FBC, TAS 203-94
along with installation diagram of a pair of fixed alum. windows (OO configuration) 80" x 76" mullied together with a 1x 4 x std. wall mullion, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2903**, dated 01/05/01, signed and sealed by Antonio Acevedo, P.E.
"Submitted under NOA # 04-0528.05"
3. Test reports on 1) Uniform Load Static Air Pressure Test, per FBC, TAS 202-94
2) Large Missile Impact Test, FBC, TAS 201-94
3) Cyclic Loading Test, per FBC, TAS 203-94
along with installation diagram of a pair of fixed alum. windows with a transom lite (O/OO configuration) mullied together with a 1x 2 x 3/4" wall vertical mullion and a 2 x 6" x 1/4" wall horizontal mullion, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-2975**, dated 01/23/01, signed and sealed by Antonio Acevedo, P.E.
"Submitted under NOA # 04-0528.05"

C. CALCULATIONS

1. Revised Anchor Calculations and structural analysis, complying with FBC-2004, prepared by PGT Industries, dated 05/30/06, signed and sealed by Robert L. Clark, P.E.



Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No 06-0125.07
Expiration Date: June 28, 2011
Approval Date: July 20, 2006

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

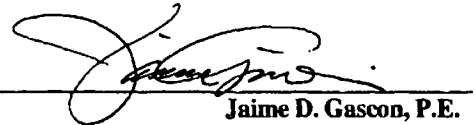
1. None.

F. STATEMENTS

1. Statement letter of conformance and no financial interest, dated January 23, 2006, signed and sealed by Robert L. Clark, P.E.

G. OTHER

1. Notice of Acceptance No. **04-0528.05**, issued to PGT Industries for their 1" x Heavy Wall-Aluminum Tube Clipped Mullion, approved on 07/15/2005 and expiring on 06/28/06.



Jaime D. Gascon, P.E.
Chief, Product Control Division
NOA No 06-0125.07
Expiration Date: June 28, 2011
Approval Date: July 20, 2006



MIAMI-DADE COUNTY
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METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 372-6339

NOTICE OF ACCEPTANCE (NOA)

www.miamidade.gov/buildingcode

PGT Industries
1070 Technology Drive
Nokomis, FL 34275

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 "FD-750" Outswing Aluminum French Door w/Sidelites – L.M.I.

APPROVAL DOCUMENT: Drawing No. 8000-11, titled "Alum. French Door & Side Lites, Impact", sheets 1 through 12 of 12, dated 12/23/04, with revision D dated 01/25/10, prepared by the manufacturer, signed and sealed by Robert L. Clark, P.E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small 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 revises and renews NOA # 07-0103.02 and consists of this page 1 and evidenc pages E-1, E-2 and E-3, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.



NOA No. 09-1028.10
Expiration Date: February 24, 2015
Approval Date: February 10, 2010
Page 1

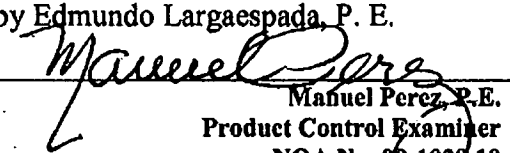
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No **8000-12**, Sheets 1 through 12 of 12, titled "Alum. French Door & Side Lites, Impact", dated 12/23/04 with revision **D** dated 01/25/10, prepared by manufacturer, signed and sealed by Robert L. Clark, P.E.

B. TESTS

1. Test reports on: 1) Air Infiltration Test,
2) Uniform Static Air Pressure Test,
3) Water Resistance Test,
4) Forced Entry Test, per SFBC 3603.2 (b)
along with marked-up drawings and installation diagram of an aluminum sliding glass door using a low sill threshold, glazed with 7/16" laminated glass, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-5941**, dated 05/20/09, signed and sealed by Julio E. Gonzalez, P.E.
2. 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 and TAS 202-94
along with marked-up drawings and installation diagram of aluminum doors of OXXO configuration, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL-4921**, dated 07/17/06, signed and sealed by Edmundo Largaespada, P. E.
3. Test reports on: 1) Uniform Static Air Pressure Test, per FBC, TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
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along with marked-up drawings and installation diagram of aluminum doors of OXXX configuration, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4527**, dated 02/10/05, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0419.03)
4. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with marked-up drawings and installation diagram of aluminum doors of OXXO configuration, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4528**, dated 02/14/05, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0419.03)


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1028.10

Expiration Date: February 24, 2015
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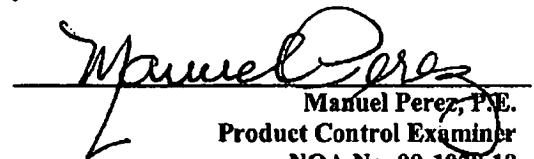
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

5. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum doors of XXXO configuration, prepared by Fenestration Testing Laboratory, Test Reports No. FTL-4529, dated 02/14/05, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0419.03)
6. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. FTL-4530, dated 02/14/05, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0419.03)
7. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. FTL-4311, dated 09/01/04, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0103.03)
8. Test reports on: 1) Uniform Static Air Pressure Test, per FBC, TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. FTL-4312, dated 09/13/04, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0103.03)
9. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
2) Uniform Static Air Pressure Test, per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94
along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. FTL-4315, dated 09/13/04, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0103.03)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, dated 10/01/09, prepared, signed and sealed by Robert L. Clark, P.E.
Complies with ASTM E1300-02/04


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1028.10

Expiration Date: February 24, 2015
Approval Date: February 10, 2010

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **09-0312.02** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Butacite® PVB, Interlayer**" dated 05/13/09, expiring on 12/11/10.
2. Notice of Acceptance No. **06-0216.06** issued to Solutia Inc. for their "**Saflex III G Clear or colored interlayer**" dated 05/04/06, expiring on 05/21/11.
3. Notice of Acceptance No. **08-0520.08** issued to Solutia Inc. for their "**Vanceva Composites Glass Interlayer**" dated 7/17/08, expiring on 12/11/13.

F. STATEMENTS

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4. Proposal No. **08-1891** issued by BCCO, dated January 26, 2009, signed by Ishaq Chanda, P.E.

G. OTHER

1. Notice of Acceptance No. **07-0103.02**, issued to PGT Industries for their Series FD-750 Outswing Aluminum French Door w/Sidelites – L.M.I., approved on 03/15/07 and expiring on 02/24/10.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1028.10

Expiration Date: February 24, 2015
Approval Date: February 10, 2010



MIAMI-DADE COUNTY
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) 372-6339

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www.miamidade.gov/buildingcode

PGT Industries
1070 Technology Drive
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The submitted documentation was reviewed by Manuel Perez, P.E.



NOA No. 09-1028.10
Expiration Date: February 24, 2015
Approval Date: February 10, 2010
Page 1

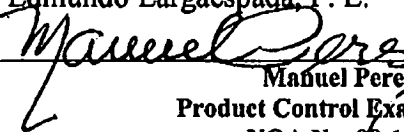
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

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6) Forced Entry Test, Per FBC 2411 3.2.1 and TAS 202-94
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along with marked-up drawings and installation diagram of aluminum doors of OXXX configuration, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4527**, dated 02/10/05, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0419.03)
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2) Uniform Static Air Pressure Test, per FBC, TAS 202-94
3) Water Resistance Test, per FBC, TAS 202-94
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along with marked-up drawings and installation diagram of aluminum doors of OXXO configuration, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4528**, dated 02/14/05, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0419.03)


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1028.10

Expiration Date: February 24, 2015
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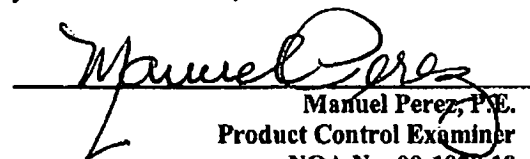
NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

B. TESTS (CONTINUED)

5. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
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along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4530**, dated 02/14/05, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0419.03)
7. Test reports on: 1) Large Missile Impact Test per FBC, TAS 201-94
2) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4311**, dated 09/01/04, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0103.03)
8. Test reports on: 1) Uniform Static Air Pressure Test, per FBC, TAS 202-94
2) Large Missile Impact Test per FBC, TAS 201-94
3) Cyclic Wind Pressure Loading per FBC, TAS 203-94
along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4312**, dated 09/13/04, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0103.03)
9. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
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3) Water Resistance Test, per FBC, TAS 202-94
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along with marked-up drawings and installation diagram of aluminum outswing French door, prepared by Fenestration Testing Laboratory, Test Reports No. **FTL-4315**, dated 09/13/04, signed and sealed by Edmundo Largaespada, P. E.
(Submitted under NOA # 05-0103.03)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC-2007, dated 10/01/09, prepared, signed and sealed by Robert L. Clark, P.E.
Complies with ASTM E1300-02/04


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1028.10

Expiration Date: February 24, 2015
Approval Date: February 10, 2010

PGT Industries

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO).

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **09-0312.02** issued to E.I. DuPont DeNemours & Co., Inc. for their "**DuPont Butacite® PVB, Interlayer**" dated 05/13/09, expiring on 12/11/10.
2. Notice of Acceptance No. **06-0216.06** issued to Solutia Inc. for their "**Saflex III G Clear or colored interlayer**" dated 05/04/06, expiring on 05/21/11.
3. Notice of Acceptance No. **08-0520.08** issued to Solutia Inc. for their "**Vanceva Composites Glass Interlayer**" dated 7/17/08, expiring on 12/11/13.

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3. Laboratory compliance letter for Test Report No. **FTL- 4921**, issued by Fenestration Testing Laboratory, Inc., dated June 26, 2006, signed and sealed by Edmundo Largaespada, P.E.
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G. OTHER

1. Notice of Acceptance No. **07-0103.02**, issued to PGT Industries for their Series FD-750 Outswing Aluminum French Door w/Sidelites – L.M.I., approved on 03/15/07 and expiring on 02/24/10.


Manuel Perez, P.E.
Product Control Examiner
NOA No. 09-1028.10

Expiration Date: February 24, 2015
Approval Date: February 10, 2010



**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)

**JM Metals
1505 Cox Road
Cocoa, FL. 32926**

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).

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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: JM "SV" Crimp Architectural Metal Roof System

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.

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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 revises NOA 07-0606.03 and consists of pages 1 through 7.
The submitted documentation was reviewed by Alex Tigera.



**NOA No.: 09-0121.16
Expiration Date: 02/11/14
Approval Date: 02/11/09
Page 1 of 7**

ROOFING SYSTEM APPROVAL:

Category: Roofing
Sub-Category: Metal, Panels (Non-Structural)
Material: Steel
Deck Type: Wood
Maximum Design Pressure -114.25 psf.

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
SV Steel Roofing Panel	l = varies w = 26" h = 1/2" Min. Thickness 0.019"	TAS 110	Metal Roof panel coated with Fluoropon®.

TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS:

<u>Product</u>	<u>Dimensions</u>	<u>Product Description</u>	<u>Manufacturer</u>
Fasteners (Panel)	#9-15 HH	Corrosion resistant, sharp point hex-head screws with 1/2" EPDM Bonded Steel sealing washer.	generic
Bostik® Chem-Calk® 915 Polyurethane Adhesive/Sealant	N/A	Polyurethane adhesive and sealant	Bostik, Inc. (with current NOA)

EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
The Valspar Corporation	Lab Test Certification	ASTM B-117 ASTM G-23	
PRI Asphalt Technologies, Inc.	JMM-001-01-01	TAS 100	05/10/01
Underwriters Laboratories, Inc.	01NK5594	TAS 125	01/15/01
Hurricane Test Laboratory, LLC	0223-0517-06	TAS 125	6/7/06
Hurricane Test Laboratory, LLC	0223-0913-07	TAS 125	9/8/08



NOA No.: 09-0121-16
 Expiration Date: 02/11/14
 Approval Date: 02/11/09
 Page 2 of 7

APPROVED SYSTEMS:

SYSTEM: 5V Steel Roofing Panel

Deck Type: Wood, Non-insulated

Deck Description: New Construction or Re-roof
1⁵/₃₂" or greater plywood or wood plank.

Slope Range: 2":12" or greater

Maximum Uplift Pressure: See Panel Fastening Options Below

Deck Attachment: In accordance with applicable building code, but in no case shall it be less than 8d ring shank nails spaced 6" o.c. In reroofing, where the deck is less than 1⁵/₃₂" thick (Minimum 1⁵/₃₂"") The above attachment method must be in addition to existing attachment.

Underlayment: Minimum underlayment shall be an ASTM D 226 Type II installed with a minimum 4" side-lap and 6" end-laps. Underlayment shall be fastened with corrosion resistant tin-caps and 12 gauge 1 1/4" annular ring-shank nails, spaced 6" o.c. at all laps and two staggered rows 12" o.c. in the field of the roll.

Valleys: Valley construction shall be in compliance with Roofing Application Standard RAS 133 and with JM Metals 5V Steel Roofing Panel' current published installation instructions.

Fire Barrier Board: Any approved Fire Barrier with a current NOA, or for class A or B fire rating, install minimum 1/2" thick Georgia Pacific "Dens Deck" (with current NOA) or minimum 4mm thick of Tritex, RockRoof (with current NOA) or 5/8" water resistant type X gypsum sheathing with treated core and facer, or minimum one layer of Elk Versashield (with current NOA).



**Metal Panels and
Accessories:**

Install the "SV Steel Roofing Panel" and accessories in compliance with JM Metals' current published installation instructions and details. Flashing, penetrations, valley construction and other details shall be constructed in compliance with the minimum requirements provided in Roofing Application Standards RAS 133.

SV Roofing Panels shall be fastened with a minimum of #9-15 HH corrosion resistant fasteners with sealing washer. Fasteners shall of sufficient length to penetrate through the sheathing a minimum of $3/16$ ". Fasteners shall be placed 1" from panel ends then 12" o.c. thereafter at side laps perpendicular to roof slope and at a maximum of 12" o.c. in the center of the panel at the field perpendicular to roof slope on the high points of the panel ribs. See detail B herein.

Field conditions: As per installation description above.

Maximum Design Pressure: -85psf. (See General Limitation #1)

**Perimeter and Corner
Condition:**

In addition to the fastening pattern described above and shown in detail B, include a $3/16$ " bead of Bostik Chem-Calk 915 along the panel overlaps. See Detail C.

Maximum Design Pressure: -114.25psf. (See General Limitation #1)





**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)

**JM Metals
1505 Cox Road
Cocoa, FL 32926**

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: Nail Strip Metal Roof Panel

LABELING: Each panel 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.

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 revises NOA 07-0606.01 and consists of pages 1 through 6.
The submitted documentation was reviewed by Alex Tigera.



**NOA No.: 09-0121.14
Expiration Date: 02/11/14
Approval Date: 02/11/09
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ROOFING SYSTEM APPROVAL:

Category: Roofing
Sub-Category: Metal, Panels (Non-Structural)
Material: Steel / Copper Plus
Deck Type: Wood
Maximum Design Pressure: -119 psf

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Product	Dimensions	Test Specifications	Product Description
Nail Strip Metal Panel	l = various w = 16"	TAS 110 & TAS 125	Metal Roof panel coated with coatings of Fluoropong.
Nail Strip Copper Plus Panel	l = various w = 16"	TAS 110 & TAS 125	Copper Plus Roof panel.
Trim Pieces	l = varies w = varies min. 0.0190" thick	TAS 110	Standard flashing and trim pieces. Manufactured for each panel width.

TRADE NAMES OF PRODUCTS MANUFACTURED BY OTHERS:

Product	Dimensions	Product Description	Manufacturer
Fire Barrier Board ("Versashield")	Min. 1/2" thick	Fire barrier for Class 'A' fire rating	Elk Corp (with current NOA)
#30 Felt	N/A	Saturated organic felt to be used as a nailed underlayment.	Generic (with current NOA)
Chem-Calke® 915	Gun Grade	Polyurethane, elastomeric sealant	Bostik®, Inc.
Fasteners (Panel)	Min. #10 wood screw	Corrosion resistant, pancake head screws	Generic



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EVIDENCE SUBMITTED

Test Agency	Test Identifier	Test Name/Report	Date
The Valspar Corporation	Lab Test Certification	ASTM B-117 ASTM G-23	03/08/03
Hurricane Test Laboratories, Inc.	0223-0313-02	TAS 125	04/22/02
Hurricane Test Laboratories, Inc.	0223-1015-06	TAS 125	11/20/06
FRI Asphalt Technologies, Inc.	JMM-002-01-01	TAS 100	02/07/03
Hurricane Engineering and Testing, Inc.	HETI-08-T102	ASTM E 8	01/16/08



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APPROVED ASSEMBLIES

- SYSTEM A-1:** "Nail Strip" 26 ga. Metal or "Nail Strip" Copper Plus Panels
- Deck Type:** Wood, Non-insulated
- Deck Description:** 19/32" or greater plywood or wood plank.
- Slope Range:** 2":12" or greater
- Maximum Uplift Pressure:** See Fastening Conditions Below
-
- Deck Attachment:** In accordance with applicable Building Code, but in no case shall it be less than 8d ring shank nails spaced 6" o.c. In reroofing, where the deck is less than 19/32" thick (Minimum 15/32") The above attachment method must be in addition to existing attachment.
- Underlayment:** Minimum underlayment shall be an ASTM D 226 Type II installed with a minimum 4" side-lap and 6" end-laps. Underlayment shall be fastened with corrosion resistant tin-caps and 12 gauge 1 1/4" annular ring-shank nails, spaced 6" o.c. at all laps and two staggered rows 12" o.c. in the field of the roll. Or, any approved underlayment having a current NOA.
- Valleys:** Valley construction shall be in compliance with Roofing Application Standard RAS 133 and with JM Metals' current published installation instructions.
- Fire Barrier Board:** Any approved fire barrier having a current NOA. Or for class A or B fire rating, install minimum 1/4" thick Georgia Pacific "Dens Deck" (with current NOA) or minimum 4mm thick of Tritex, RockRoof (with current NOA) or 5/8" water resistant type X gypsum sheathing with treated core and facer.



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**Metal Panels and
Accessories:**

Install the "Nailstrip Roofing Panels" and accessories in compliance with JM Metals' current, published installation instructions and details. Flashing, penetrations, valley construction and other details shall be constructed in compliance with the minimum requirements provided in Roofing Application Standards RAS 133.

**Fastening Pattern
(field condition)**

1. At the eave, rake, and ridge, fasteners shall be located not more than 1" away from the panel end.
2. 1" Nail Strip Roofing panels shall be attached to the plywood substrate along its male rib with a minimum of #10 x 1" pancake head, corrosion resistant screw of sufficient length to penetrate through the sheathing a minimum of $\frac{3}{16}$ ", at a spacing not exceed 6" o.c. parallel to the slope of the roof. (See detail A)
3. Attach adjacent panel by placing the female rib over the male rib.

**Maximum Design Pressure
(field Condition):**

-55 psf. (See General Limitation #1)

**Fastening Pattern
(perimeter and
corner condition)**

1. At the eave, rake, and ridge, fasteners shall be located not more than 1" away from the panel end.
2. 1" Nail Strip Roofing panels shall be attached to the plywood substrate along its male rib with a minimum of #10 x 1" pancake head, corrosion resistant screw of sufficient length to penetrate through the sheathing a minimum of $\frac{3}{16}$ ", at a spacing not exceed 6" o.c. parallel to the slope of the roof. (See Detail A)
3. Apply a 1/8" x 1/8" bead of Bostik® Chem-Calk® 915 polyurethane sealant atop the rear leg of the male joint, adjacent to the fasteners and along the entire length of the panel. (See Detail B)
4. Attach adjacent panel by placing the female rib over the male rib.

**Maximum Design Pressure:
(Perimeter and corner cond.)**

-118 psf. (See General Limitation #1)

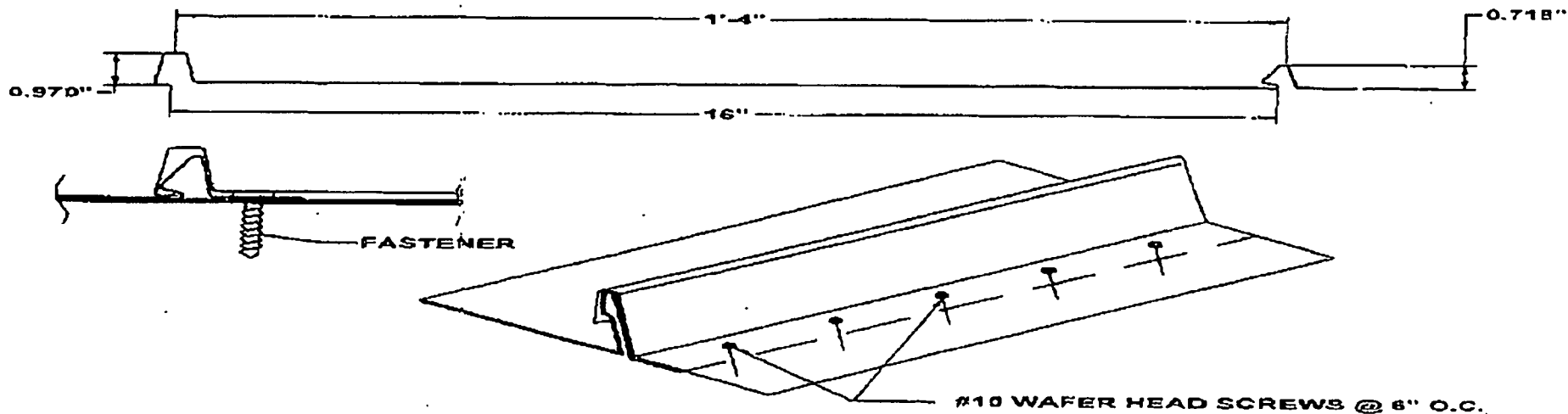


SYSTEM LIMITATIONS

1. The maximum designed pressure listed herein shall be applicable to all roof pressure zones (i.e. field, perimeters, and corners). Neither rational analysis, nor extrapolation shall be permitted for enhanced fastening at enhanced pressure zones (i.e. perimeters, extended corners and corners).
2. All panels shall be permanently labeled with the manufacturer's name or logo, and the following statement: "Miami-Dade County Product Control Approved."
3. Panels shall be roll formed in continuous lengths from eave to ridge. Maximum lengths shall be as described in Miami-Dade County Roofing Application Protocol RAS 133.
4. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9B-72 of the Florida Administrative Code.
5. Panels may be jobsite roll formed with machine model #06010463 from JM Coils Association Inc.

PROFILE DRAWINGS

DETAIL A

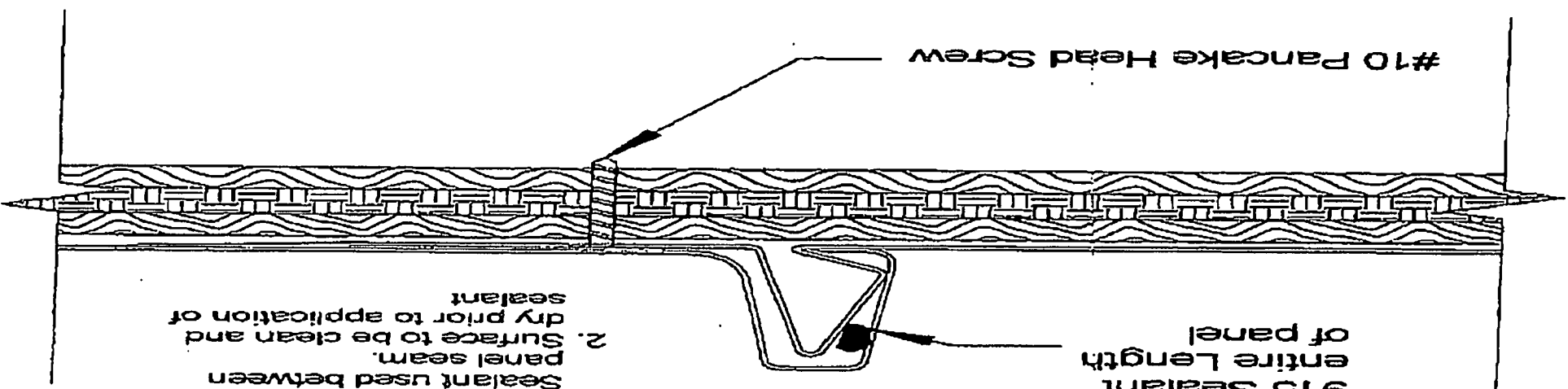


"NAIL STRIP" METAL OR COPPER PLUS ROOF PANELS



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END OF THIS ACCEPTANCE



NOTES:
 1. Min. 1/8" x 1/8" Bead
 Boston Chem-Calk 915
 Sealant used between
 panel seam.
 2. Surface to be clean and
 dry prior to application of
 sealant

Bostik Chem-Calk
 915 Sealant
 entire Length
 of panel

#10 Pancake Head Screw

DETAIL B

INSTRUCCIONES DE MONTAJE DEL ASPERSOR DE TURBINA RPS75

OBSERVACIÓN: El RPS75 viene configurado previamente de fábrica con un ajuste del sector a 180° e incluye la preinstalación de la tobera n.º 3.

CAMBIO DE LA TOBERA

1. CÓMO QUITAR EL TORNILLO DE SUJECIÓN

Utilice el extremo (B) de la llave, para quitar el tornillo de sujeción (F) de la tobera gire en el sentido contrario al de las agujas del reloj, y en el sentido de las agujas del reloj para volverlo a colocar.

2. ELEVACIÓN DEL VÁSTAGO

Inserte el extremo (A) de la llave en el orificio (K) para extender la turbina y gire la llave ¼ de vuelta para asegurarse de que la llave no se sale del agujero cuando levante el aspersor. Tire con fuerza para acceder al hueco de la tobera (G) y sujete el vástago con una mano para poder acceder al cambio de tobera.

3. CÓMO QUITAR LA TOBERA

Una vez quitado el tornillo de sujeción de la tobera ésta se puede sacar tirando hacia fuera de los dientes de la tobera (D) con unos alicates (pinzas) de punta.

4. INSTALACIÓN DE UNA TOBERA

Inserte presionando la tobera (C) en su correspondiente hueco (G). Asegúrese de que es visible el número de la tobera y que los dientes (D) de ésta están hacia arriba. A continuación, vuelva a colocar el tornillo de sujeción de la tobera (F). **OBSERVACIÓN:** El tornillo de sujeción de la tobera también es un tornillo que se utiliza para ajustar el alcance del chorro.

DETERMINACIÓN DEL AJUSTE DEL ARCO

OBSERVACIÓN: El aspersor de turbina RPS75 dispone de un inicio de arranque fijo a la derecha y ajustable hacia la izquierda.

1. COLOCACIÓN DE LA CABEZA DE TOBERA GIRATORIA EN "INICIO DE ARRANQUE A LA DERECHA"

Ponga los dedos en la parte superior central de la cabeza de tobera (I). Gire la cabeza de tobera en el sentido contrario al de las agujas del reloj (hasta oír un "clac" en el tope de la izquierda y así completar el ciclo de rotación. Gire entonces la cabeza de tobera en el sentido de las agujas del reloj hacia el "inicio de arranque a la derecha". Este es el lado fijo del arco. La cabeza de tobera habrá de mantenerse en esta posición para realizar el ajuste del arco. El "inicio de arranque a la derecha" no cambia.

2. AJUSTE DEL LADO DERECHO (FIJO) DEL ARCO

Si el lado derecho del arco no está correctamente alineado, el aspersor puede rociar en zonas no deseadas de riego como caminos o edificios. El lado derecho del arco se puede volver a alinear fácilmente.

OPCIÓN 1: COLOCACIÓN DEL ASPERSOR CON EL INICIO DEL ARCO DE RIEGO.

Gire la carcasa (J) del aspersor y su conexión situada debajo de ésta hacia la izquierda o hacia la derecha hasta la posición deseada de inicio del arco de riego. Para ello puede ser necesario retirar el césped o la tierra del suelo alrededor del aspersor para permitirle sujetar la carcasa con la mano.

TABLAS DE RENDIMIENTO - TOBERAS ESTÁNDAR

FUNCIONAMIENTO				MÉTRICO			
TOBERA	PRESIÓN PSI	RADIO FT.	CAUDAL GPM	TOBERA	PRESIÓN KPA	RADIO METROS	CAUDAL L/MH
#0.75	30	29'	.7	#0.75	206	2.1	8.8
	40	30'	.8		275	2.8	9.1
	50	30'	.9		344	3.4	9.1
	60	31'	1.0		413	4.1	9.4
#1	30	30'	0.9	#1	206	2.1	9.1
	40	31'	1.0		275	2.8	9.4
	50	31'	1.2		344	3.4	9.4
	60	32'	1.3		413	4.1	9.8
#1.5	30	32'	1.2	#1.5	206	2.1	9.8
	40	33'	1.4		275	2.8	10.1
	50	34'	1.6		344	3.4	10.4
	60	34'	1.8		413	4.1	10.4
#2	30	34'	1.6	#2	206	2.1	10.4
	40	36'	1.8		275	2.8	11.0
	50	38'	2.0		344	3.4	11.6
	60	38'	2.2		413	4.1	11.6
#3 INSTALADO PREVIAMENTE	30	36'	2.0	#3 INSTALADO PREVIAMENTE	206	2.1	11.0
	40	38'	2.4		275	2.8	11.6
	50	40'	2.7		344	3.4	12.2
	60	40'	2.9		413	4.1	12.2
#4	30	36'	2.6	#4	206	2.1	11.0
	40	40'	3.0		275	2.8	12.2
	50	42'	3.4		344	3.4	12.8
	60	42'	3.7		413	4.1	12.8
#6	40	38'	4.2	#6	206	2.1	11.6
	50	43'	4.9		275	2.8	13.1
	60	46'	5.5		344	3.4	14.0
	70	47'	6.0		413	4.1	14.3
#8	40	45'	6.0	#8	275	2.8	13.7
	50	48'	6.8		344	3.4	14.6
	60	49'	7.6		413	4.1	14.9
	70	51'	8.2		482	4.8	15.5

* Los datos representan resultados en pruebas efectuadas en el RPS75 sin viento.

OPCIÓN 2: RETIRAR EL ENSAMBLAJE INTERNO DEL VÁSTAGO Y VOLVERLO A COLOCAR. Desenrosque la tapa (H) en el sentido contrario al de las agujas del reloj y saque de la carcasa el vástago con el muelle. Una vez quitado y con la cabeza de tobera en la posición de "inicio de arranque a la derecha", vuelva a colocar el vástago en la carcasa de modo que la flecha de la tobera señale la posición de inicio de riego deseado y rosque la tapa en la carcasa. En este punto se habrá realineado el punto de inicio del arco a la derecha y se podrá ajustar el arco izquierdo hasta el arco de riego adecuado.

3. AJUSTE IZQUIERDO (VARIABLE) DEL ARCO

AUMENTO DEL SECTOR DE RIEGO. Inserte el extremo (A) de la llave en la ranura de ajuste del arco (L). Mientras sujeta la cabeza de tobera en la posición de "inicio de arranque a la derecha", gire la llave en el sentido de las agujas del reloj. Cada giro completo de 360° de la llave aumentará el arco 90°. Ajuste el arco entre los 40° y 360°. La llave se detendrá o habrá un ruido de trinquete (matraca) cuando se haya alcanzado el arco máximo de 360°.

DISMINUCIÓN DEL ARCO DE RIEGO. Inserte el extremo (A) de la llave en la ranura de ajuste del arco (L). Mientras sujeta la cabeza de tobera en la posición de "inicio de arranque a la derecha", gire la llave en el sentido contrario al de las agujas del reloj. Cada giro completo de 360° de la llave disminuirá el arco 90°. Ajuste el arco entre los 40° y 360°. La llave se detendrá o habrá un ruido de trinquete (matraca) cuando se haya alcanzado el arco mínimo de 40°.

INSTALACIÓN DEL ASPERSOR

1. INSTALACIÓN Y COLOCACIÓN

No utilice teflón o estopa en la rosca. Rosque el aspersor a la tubería. Entierre el aspersor a nivel del suelo. **OBSERVACIÓN:** Los aspersores de turbina y los difusores emergentes no deben ser instalados en la misma zona de riego.

2. INSPECCIÓN DEL FILTRO

Desatornille la tapa y saque de la carcasa el aspersor. El filtro está situado en la parte inferior de la turbina y se puede sacar, limpiar y volver a instalar fácilmente.

3. CONSEJOS DE CARA AL INVIERNO

Proceda a vaciar las tuberías a fin de evitar los daños que ocasionan las heladas. Cierre la llave general del agua que suministra la instalación de riego. Accione después en el programador de riego todas las electro-válvulas, hasta desaguar las tuberías. Anule los riegos programados y ponga el Programador en OFF (apagado) o desconéctelo de la toma de energía eléctrica.

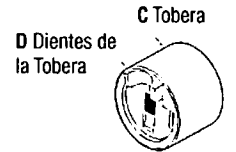
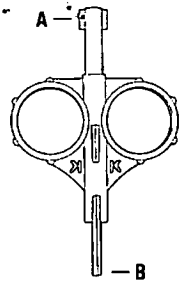
Al utilizar un compresor de aire para eliminar el agua del sistema, tenga en cuenta lo siguiente:

- No exceda los 2.00 bares.
- Introduzca siempre aire en el sistema de forma gradual para evitar aumentos repentinos de la presión. Una salida repentina de aire comprimido al aspersor puede causar daños.
- Cada una de las zonas deberá funcionar con aire durante 1 minuto como máximo. Los aspersores giran entre 10 y 12 veces más rápido con aire que con agua. Un giro excesivo de los aspersores con aire puede causar daños a los componentes internos.

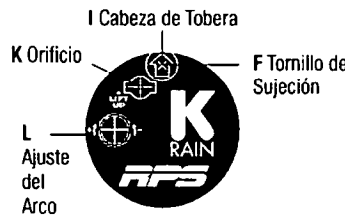
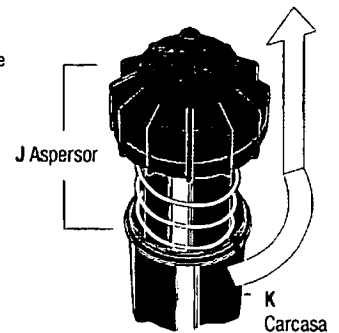
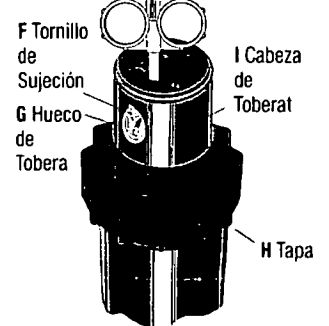
TOBERAS DE ÁNGULO BAJO

FUNCIONAMIENTO				MÉTRICO			
TOBERA	PRESIÓN PSI	RADIO FT.	CAUDAL GPM	TOBERA	PRESIÓN KPA	RADIO METROS	CAUDAL L/MH
#1	30	22'	1.2	#1	207	2.0	6.7
	40	24'	1.7		275	3.0	7.3
	50	26'	1.8		344	3.5	7.9
	60	28'	2.0		413	4.0	8.5
#3	30	29'	3.0	#3	207	2.0	8.8
	40	32'	3.1		275	3.0	9.8
	50	35'	3.5		344	3.5	10.7
	60	37'	3.8		413	4.0	11.3
#4	30	31'	3.4	#4	207	2.0	9.4
	40	34'	3.9		275	3.0	10.4
	50	37'	4.4		344	3.5	11.3
	60	38'	4.7		413	4.0	11.6
#6	40	38'	6.5	#6	275	3.0	11.6
	50	40'	7.3		344	3.5	12.2
	60	42'	8.0		413	4.0	12.8
	70	44'	8.6		482	5.0	13.4

RPS75 Llave



E Llave en Orificio



K RAIN.

K-RAIN MANUFACTURING CORP.
1640 Australian Avenue
Riviera Beach, FL 33404 USA
PH: 1-561-844-1002 / 1-800-735-7246
FAX: 1-561-842-9493
WEB: <http://www.krain.com>

© K-RAIN Manufacturing Corp. L-58917
Part Number: 16005103 REV11

RPS75 GEAR DRIVEN SPRINKLER SETTING INSTRUCTIONS

NOTE: The RPS75 is factory preset with a 180° arc setting, and includes a pre-installed #3 nozzle.

CHANGING A NOZZLE

1. REMOVING THE NOZZLE RETENTION SCREW

Use the hex (B) end of the Key to remove the nozzle retention screw by turning counter-clockwise to remove or clockwise to re-install.

2. PULL UP THE RISER

Insert the (A) end of the Key in the keyhole (L) on the top of the nozzle turret (I) and turn the key 1/4 turn to insure that the key does not slip out of the keyhole when you pull it up. Firmly pull up the entire spring-loaded riser to access the nozzle socket (G). Hold the riser assembly with one hand.

3. REMOVING THE NOZZLE

With nozzle retention screw removed, the nozzle may be removed by pulling outward on the nozzle prongs (D) with a pair of needle-nose pliers.

4. INSTALLING A NOZZLE

Press the desired nozzle (C) into the nozzle socket (G). Make sure the nozzle number is visible and the nozzle "prongs" (D) are up. Then, re-install the nozzle retention screw (F). **NOTE:** The nozzle retention screw is also a break-up screw and used to adjust the distance of the spray.

SETTING THE ARC ADJUSTMENT

NOTE: The RPS75 Gear Driven Sprinkler has a fixed right start and an adjustable left stop.

1. POSITIONING NOZZLE TURRET TO ITS "RIGHT START"

Place your fingers on the top center of the nozzle turret (I). Rotate the turret counter-clockwise to the left stop to complete any interrupted rotation cycle. Rotate the nozzle turret clockwise to the right start. This is the fixed side of the arc. The nozzle turret must be held in this position for arc adjustments. The right start does not change.

2. ADJUSTING THE RIGHT (FIXED) SIDE OF ARC

If the right side of the arc is not properly aligned, the sprinkler may spray in areas not intended for watering such as driveways or adjacent properties. The right side arc can easily be realigned.

OPTION 1: REPOSITION CAN ON THE FITTING

Turn the sprinkler can (K) and the fitting below it left or right to the desired position. This may require temporary removal of the soil around the sprinkler to allow you to grip the sprinkler can.

OPTION 2: REMOVE INTERNAL RISER ASSEMBLY AND REPOSITION

Unscrew the top (H) counter-clockwise and remove the internal riser assembly from the can. Once removed with nozzle turret (I) at its right start, reposition the riser assembly so that nozzle arrow points to the desired start position. Replace the riser assembly back in the can and screw on the top. At this point you have realigned the right arc stop, and you can adjust the left arc to an appropriate setting.

3. ADJUSTING THE LEFT (VARIABLE) SIDE OF THE ARC

INCREASING THE ARC

Insert the (A) end of the Key into the arc set adjustment slot (M). While holding the nozzle turret (I) at the right start, turn the Key clockwise. Each full 360° turn of the Key will increase the arc 90°. Adjust to any arc between 40° and 360°. The Key will stop turning, or there will be ratcheting noise, when the maximum arc of 360° has been reached.

DECREASING THE ARC

Insert the (A) end of the Key into the arc set adjustment slot (M). While holding the nozzle turret (I) at the right start, turn the Key counter-clockwise. Each full 360° turn of the Key will decrease the arc 90°. Adjust to any arc between 40° and 360°. The Key will stop turning, or there will be a ratcheting noise, when the minimum arc of 40° has been reached.

SPRINKLER INSTALLATION

1. INSTALL AND BURY

Do not use pipe dope. Thread the sprinkler on the pipe. Bury the sprinkler flush on the same watering zone.

2. INSPECTING THE FILTER

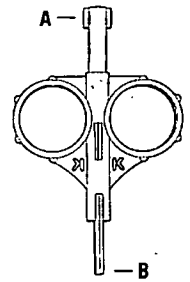
Unscrew the top (H) and lift the complete sprinkler assembly (J) out of the can (K). The filter is located on the bottom of the sprinkler assembly and can be easily pulled out, cleaned and re-installed.

3. WINTERIZATION TIPS

When using an air compressor to remove water from the system please note the following:

- Do not exceed 30 PSI.
- Always introduce air into the system gradually to avoid air pressure surges. Sudden release of compressed air into the sprinkler can cause damage.
- Each zone should run no longer than 1 minute on air. Sprinklers turn 10 to 12 time faster on air than on water. Over spinning rotors on air can cause damage to the internal components.

RPS75 Key

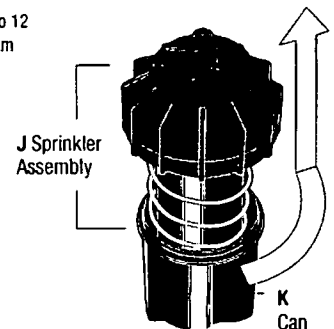
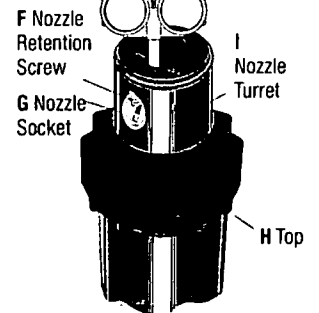


C Nozzle

D Nozzle Prongs



E Key in Keyhole



PERFORMANCE DATA

PERFORMANCE				METRIC			
NOZZLES	PRESSURE PSI	RADIUS FT.	FLOW GPM	NOZZLES	PRESSURE KPA	RADIUS METERS	FLOW L/M
#0.75	30	29'	.7	#0.75	206	2.1	8.8
	40	30'	.8		275	2.8	9.1
	50	30'	.9		344	3.4	9.1
	60	31'	1.0		413	4.1	9.4
#1	30	30'	0.9	#1	206	2.1	9.1
	40	31'	1.0		275	2.8	9.4
	50	31'	1.2		344	3.4	9.4
	60	32'	1.3		413	4.1	9.8
#1.5	30	32'	1.4	#1.5	206	2.1	9.8
	40	33'	1.4		275	2.8	10.1
	50	34'	1.6		344	3.4	10.4
	60	34'	1.8		413	4.1	10.4
#2	30	34'	1.6	#2	206	2.1	10.4
	40	36'	1.8		275	2.8	11.0
	50	38'	2.0		344	3.4	11.6
	60	38'	2.2		413	4.1	11.6
#3 PRE-INSTALLED	30	36'	2.0	#3 PRE-INSTALLED	206	2.1	11.0
	40	38'	2.4		275	2.8	11.6
	50	40'	2.7		344	3.4	12.2
	60	40'	2.9		413	4.1	12.2
#4	30	36'	2.6	#4	206	2.1	11.0
	40	40'	3.0		275	2.8	12.2
	50	42'	3.4		344	3.4	12.8
	60	42'	3.7		413	4.1	12.8
#6	40	38'	4.2	#6	206	2.1	11.6
	50	43'	4.9		275	2.8	13.1
	60	46'	5.5		344	3.4	14.0
	70	47'	6.0		413	4.1	14.3
#8	40	45'	6.0	#8	275	2.8	13.7
	50	48'	6.8		344	3.4	14.6
	60	49'	7.6		413	4.1	14.9
	70	51'	8.2		482	4.8	15.5

LOW ANGLE DATA

PERFORMANCE				METRIC			
NOZZLES	PRESSURE PSI	RADIUS FT.	FLOW GPM	NOZZLES	PRESSURE KPA	RADIUS METERS	FLOW L/M
#1	30	22'	1.2	#1	207	2.0	6.7
	40	24'	1.7		275	3.0	7.3
	50	26'	1.8		344	3.5	7.9
	60	28'	2.0		413	4.0	8.5
#3	30	29'	3.0	#3	207	2.0	8.8
	40	32'	3.1		275	3.0	9.8
	50	35'	3.5		344	3.5	10.7
	60	37'	3.8		413	4.0	11.3
#4	30	31'	3.4	#4	207	2.0	9.4
	40	34'	3.9		275	3.0	10.4
	50	37'	4.4		344	3.5	11.3
	60	38'	4.7		413	4.0	11.6
#6	40	38'	6.5	#6	275	3.0	11.6
	50	40'	7.3		344	3.5	12.2
	60	42'	8.0		413	4.0	12.8
	70	44'	8.6		482	5.0	13.4

* Data represents test results in zero wind. Adjust for local conditions. Radius may be reduced with nozzle retention screw.



K-RAIN MANUFACTURING CORP.
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 WEB: <http://www.krain.com>

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 Part Number: 16005103 REV11

Other Controllers

The two most common situations are shown below. For non-standard wiring situations, please consult your distributor or request our "Non-standard" wiring information packet.

A. 24 Volt Solenoid Valves Only (No booster pump) (See Figure 3)

With the two wires from the Mini-Click at the controller, locate the "common ground" wire of the solenoid valves. If it is connected to the common terminal on the controller, disconnect it. Attach one wire of the Mini-Click to the "common" terminal (usually marked "C") on the controller. Attach the other wire of the Mini-Click to the common wire leading to the valves.

Note: The common wire to the valves does not have to be interrupted at the controller. The Mini-Click may be wired anywhere along the common wire line.

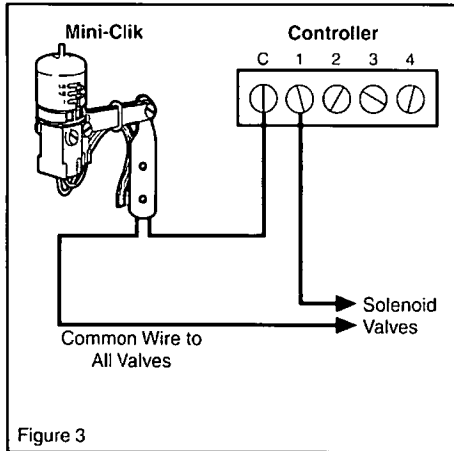


Figure 3

B. 24 Volt Solenoid Valves with Booster Pump (See Figure 4)

Locate the common wire to the solenoid valves and the common wire leading to the coil of the relay that starts the pump. If these two wires are connected to the "common" terminal on the controller, disconnect both of them.

Twist together these two wires along with one wire from the Mini-Click, and secure with a wire nut. Attach the other wire of the Mini-Click to the "common" terminal on the controller. *Note: The pump circuit output must be 24 Volts in this situation. Do not proceed if 110V.*

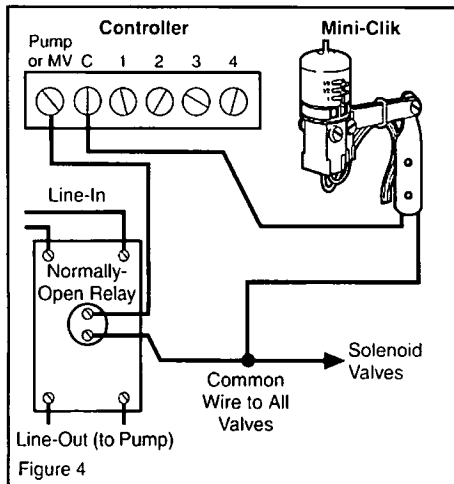


Figure 4

C. Special Instructions for Mini-Click-HV (See Figures 5 and 6)

The two taped and stripped wires are the ones to be used when following these accompanying diagrams. The third wire should be terminated with a wire nut (not supplied). All wire connections with the Mini-Click should be made with wire nuts and located in a junction box.

Where the timer is controlling a pump, the relay may be inside the

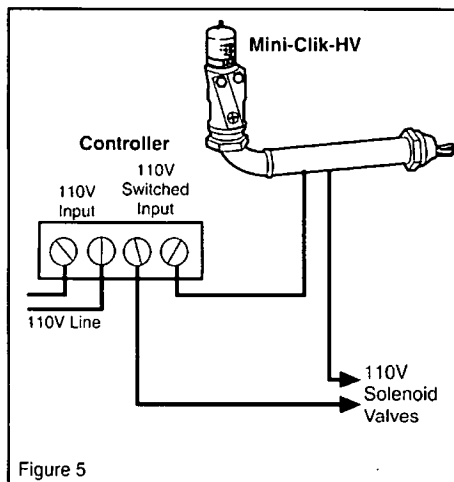


Figure 5

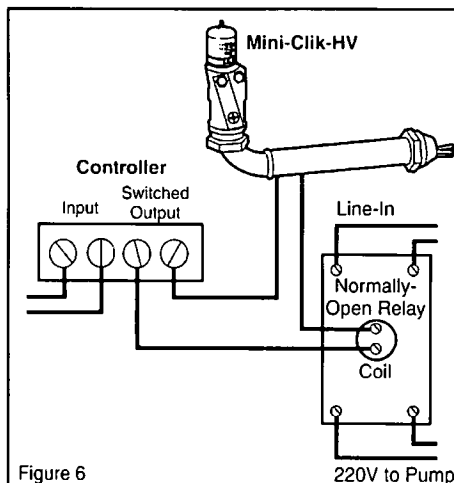


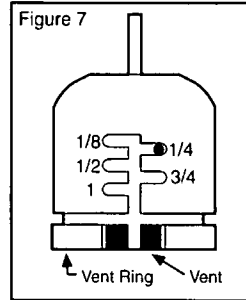
Figure 6

timer, external or non-existent. *If there is no relay in the circuit, one must be added.* The wiring for an internal or external relay is the same: the Mini-Click breaks the circuit to the coil of the relay only. Either wire of the coil may be broken.

Operation Check to Verify Correct Wiring

Turn on one zone of the irrigation system that is visible while you are in reach of the Mini-Click. Manually depress the spindle at the top of the Mini-Click until you hear the switch "click" off. The sprinkler zone should stop instantaneously. If it does not, check wiring for correctness. It is not necessary to "wet" test the Mini-Click, although it will test the operation fine, if desired.

ADJUSTMENTS AND OPERATION



The Mini-Click can keep the irrigation system from starting or continuing after rainfall quantities of 1/8", 1/4", 1/2", 3/4" or 1". To adjust it to the desired shut-off quantity, rotate the cap on the switch housing so that the pins are located in the proper slots (see Figure 7). Do not forcibly twist the cap as this might break the pins.

The time that it takes the Mini-Click to reset for normal sprinkler operation after the rain has stopped is determined by weather conditions (wind, sunlight, humidity, etc.) These conditions will determine how fast the hygroscopic discs dry out, and since the turf is also experiencing the same conditions, their respective drying rates will roughly parallel each other. So when the turf needs more water, the Mini-Click is already reset to allow the sprinkler system to go at the next scheduled cycle.

There is an adjustment capability on the Mini-Click that will slow down the reset rate. By turning the "vent ring" (see Figure 7) to completely or partially cover the ventilation holes, the hygroscopic discs will dry more slowly. This adjustment can compensate for an "overly sunny" installation location, or peculiar soil conditions. Experience will best determine the ideal vent setting.

BYPASSING THE SENSOR

The Hunter ICC and SRC controllers are equipped with a built-in bypass that allows you to override an active sensor. For controllers not equipped with this feature, should you desire to bypass the operation of the Mini-Click for any reason (i.e., turn on your system even though the Mini-Click has shut "off" due to rainfall), there are two simple ways to do this. The first is to add our Bypass Switch Box. This mounts on or next to the controller, and by simply moving the switch, the Mini-Click is bypassed. The second method is to go to the Mini-Click and raise the "cap" a couple of settings higher or completely remove it. This takes the pressure off the switch button, which allows the valve circuit to close again.

Note: Using the "manual" switch on non-Hunter controllers typically will not bypass the sensor.

MAINTENANCE

There is no required maintenance for the unit. The Mini-Click does not have to be removed or covered for "winterizing" purposes.

Troubleshooting

Follow these simple checks first before assuming the unit is bad and replacing it.

System will not come on at all:

- First, check to see that the Mini-Click discs are dry and the switch "clicks" on and off freely by pressing the top of the spindle.
- Next, look for breaks in the wire leading to the Mini-Click and check all wire junctions.
- Finally, if the Mini-Click is dry and the wire leading to it is good, check the Mini-Click switch by nicking the insulation of the two "outer" wires near the unit to expose copper. Turn one sprinkler zone on, and apply a "jumper wire" across the two exposed wires. If the sprinkler now comes on, the switch is bad. Wrap all nicked wires with electrical tape.

System will not shut off even after heavy rainfall:

- Check wiring for correctness (see "Operation Check to Verify Correct Wiring").
- Check sensitivity setting on Mini-Click – move cap to more sensitive setting. The Mini-Click is an accurate rain gauge and can be verified by setting up a "tube" type rain gauge in the same vicinity and making periodic readings.
- Is the rainfall actually hitting the Mini-Click? Check for obstructions to rainfall such as overhangs, trees or walls.

Manufactured under U.S. Patent No. 3,808,385.

All Mini-Click models are listed by Underwriters Laboratories, Inc. (UL). Samples of these devices have been evaluated by UL and meet the applicable UL standards for safety.

INTRODUCTION

In most installations, the Mini-Clik acts as a switch to break the circuit to the solenoid valves of the irrigation system when it has rained. This allows the timer to advance as scheduled, but keeps the valves from opening the water flow. Once the Mini-Clik has dried sufficiently, the switch closes again to allow for normal operation.

The Mini-Clik has two blue wires connected to a 25 foot extension.

For the Model Mini-Clik-C: This rain sensor unit is the same as the standard model except for the lack of an aluminum mounting bracket and the addition of a 1/2" threaded cap, which allows for the easy use of electrical conduit to totally enclose the wires. Unless local code states otherwise, plumbing grade PVC pipe can be used as well as electrical grade conduit.

For the Model Mini-Clik-HV: This rain sensor unit is designed to be used with automatic irrigation systems of two principle designs: 1) single-station electrical timer (e.g., Intermatic) that switches power to a pump, either directly or through a relay; or 2) single-station electrical timer that switches power to a solenoid valve.

MOUNTING

Standard Model:

Using the screws provided, mount the Mini-Clik on any surface where it will be exposed to unobstructed rainfall, but not in the path of sprinkler spray. The switch-housing portion must be upright (as pictured), but the swivel-bracket can be moved for mounting on any angled surface. Loosen the locknut and screw before swiveling bracket, and then re-tighten.

For the Conduit Model Mini-Clik-C:

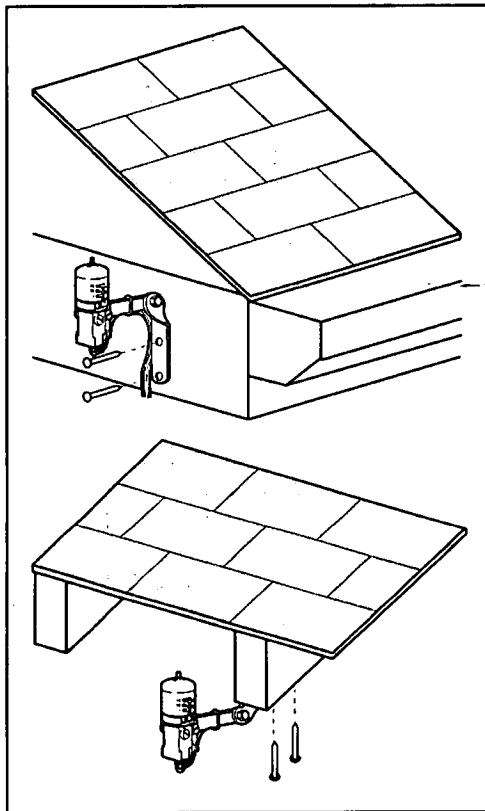
The conduit acts as the mounting support for the unit. Therefore, place and mount the conduit to allow for the desired sensor location as described in the main instructions for the standard model. Be sure to support the conduit sufficiently along its various lengths.

For the High-Voltage Model Mini-Clik-HV:

The mounting of this unit is primarily made by screwing the fitting end into the threaded holes of covers to rectangular junction boxes (for outdoor use) or the covers of round junction boxes commonly used for outdoor spotlights. Locate the junction box so that with the Mini-Clik attached, unobstructed rainfall will hit the outermost sensing end of the unit. If a longer reach is needed, the "Carlton" flexible conduit piece can be substituted with a slightly longer piece (up to 8" length with no support or up to 11" with support).

Helpful hints for mounting:

- When looking for a suitable location such as on the side of a building or post, the closer the Mini-Clik is to the controller, the shorter the wire run will be. This will also minimize the chance for wire breaks.
- The ideal location for mounting is not always the most practical location. In the case where a compromise must exist (such as low location on a side wall rather than the preferred high location), note that the Mini-Clik will still work as it will always receive some rainfall – it just will not be as accurate in its gauging as it could be.



C. As described in the "Operation" section of this manual, "reset rate" refers to the amount of time it takes the Mini-Clik to dry out sufficiently for the sprinkler system to be allowed to come back on. The mounting location will affect this rate and should be taken into consideration should extreme conditions exist. For example, mounting the Mini-Clik on a very sunny, southern end of a building may cause the Mini-Clik to dry out sooner than desired. Similarly, mounting on the northern end of a building with constant shade may keep the Mini-Clik from drying soon enough.

Once the Mini-Clik is mounted, run the wire to the controller, and fasten it every few feet with wire clips or stapled for best results. If an extension to the wire provided is needed, use the following table to determine the minimum wire gauge needed:

If the extension needed is:	25-50 ft.	50-100 ft.	100 ft. or more
use:	20 AWG	18 AWG	16 AWG

WIRING TO YOUR IRRIGATION SYSTEM

Important: The **Standard Model Mini-Clik** is sold and designed for hook up to 24 Volt irrigation controllers only. For wiring to 110V or 220V irrigation controllers, please consult your distributor or this factory. All wiring must conform to National Electrical Code or applicable local codes.

For the Model Mini-Clik-C: **WARNING!** This unit is designed to be installed in conjunction with 24VAC circuits only. Do not use with 110 or 220VAC circuits.

For the Model Mini-Clik-HV: **WARNING!** This unit must be installed by a qualified electrician in accordance with National Electrical Code and applicable local codes. The electrical rating of this device is 125-250VAC at 10.1 amps. Do not let current pass through this device that exceeds this rating. Do not install directly in line with any pump.

Wiring to the Hunter SRC

The Mini-Clik connects directly to the SRC. This allows you to easily override the sensor by using the RUN (BYPASS SENSOR) position on the dial.

- Route the wires from the Mini-Clik up through the same opening used for valve wiring.
- Connect one wire to the RS terminal and other to the C terminal (See Figure 1).
- Connect the valve common to the RS terminal.

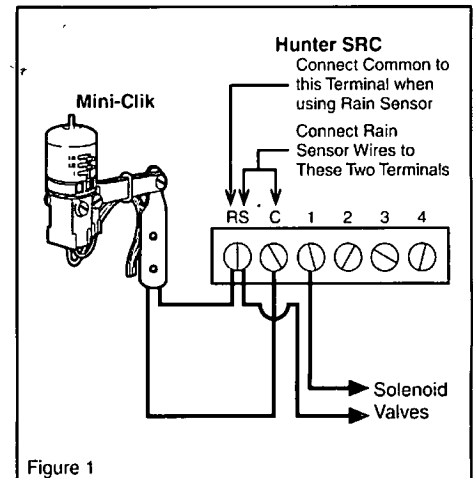


Figure 1

Wiring to the Hunter ICC

The Mini-Clik connects directly to the ICC. This allows you to easily override the sensor by using the Sensor switch on the front panel.

- Remove the jumper from the two "SEN" terminals.
- Route the wires from the rain sensor up through the same conduit opening used for valve wiring.
- Connect one wire to the terminal labeled "SEN" and the other wire to the other "SEN" terminal (See Figure 2).

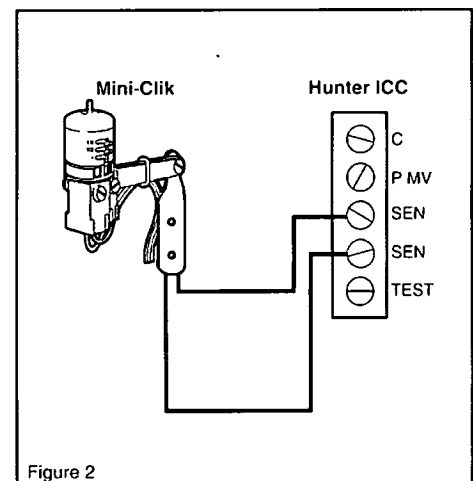


Figure 2

Valerie Meyer

From: Valerie Meyer [vmeyer@sewallspoint.martin.fl.us]
Sent: Wednesday, February 22, 2012 2:57 PM
To: FPL (tc_inspections@fpl.com)
Subject: 106 S Sewalls Pt Rd

Inspection completed and passed – Please install temporary power pole for the following:

BURKHARD
106 S Sewall's Pt Rd, Sewall's Pt, FL
For PN 9991

Thank you,

Valerie Meyer
BUILDING DEPT
TOWN OF SEWALL'S POINT
772-287-2455 EXT 13

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 3-6-12 Page 1 of

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9934	Green	Final		
9AM	17 Lofting Way OB	Plumbing Electric	PASS	CLOSE INSPECTOR <i>A</i>
10020	Kondaur 3 Marguerita Loeiden Pools	Plumbing Electric Final	Fail	ELECT OVDLET w/IN 10' OF WATER INSPECTOR <i>A</i>
9160	FLEETWOOD 34 N. River Frammed Pools	Pool Deck & BOARDING	PASS	INSPECTOR <i>A</i>
9191	DRIFWOOD	CEILING	PASS	
9191	DRIFWOOD	 	 	
	15 LANTANA	FREE	OK	INSPECTOR
	123 S SPTAD	ELECT FINAL	CANCEL	Will call INSPECTOR
	11 EMACHTA -	DUTCHMAN?		Mr. ADORNA Post spacing 618-843-9125 INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 3-15-12 Page 1 of

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9911	Breheny 6 Riverview Dr All Am Roof	Final Roof Repair	Pass	PREVIOUS INSPECTION INSPECTOR
10029	J. APEN 103 ADDIE CD GULFSTREAM	SHUTTER FINISH	Pass	Close INSPECTOR
6426	Jones 18 Emarter Avian Const	Final	Pass Close	rec'd letter from Contractor INSPECTOR
9917	Ford 98 N Sewalls Masterpiece	Elevated Slab	Pass	 INSPECTOR
9991	Boverholt Ruffwood INSPECTOR
9982	Dietrich 9 W High Pt Les Line Service	Final Screen Demo	Pass	Close INSPECTOR
				INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 3-23-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10014	Towditer Henry Sewalls FLRMINGO	Pool PIPING	Pass	INSPECTOR <i>[Signature]</i>
10028	KAPLAN 11 Rivercrest Ct EMD SERVICES	Ret. Wall FOOTER	Pass	INSPECTOR <i>[Signature]</i>
	101 J. SPT Rd	TREE	HOLD	WILL TRY TO RELOCATE INSPECTOR
999	██████████ ██████████ DRIFTWOOD	██████████ ██████████	██████████ ██████████	██████████ ██████████ INSPECTOR <i>[Signature]</i>
				INSPECTOR
				INSPECTOR
				INSPECTOR
				INSPECTOR
	772-468 9748			INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 4-10-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10059	Kennedy 3 Redgview South Nislier	Final	Pass	Inspector [Signature]
9991	DRIFTWOOD DRIFTWOOD	DRIFTWOOD DRIFTWOOD	Pass	Inspector [Signature]
9909	Twokey 112 Henry Sewall Sewall	dry-in/metal	Pass	Inspector [Signature]
10028	Kaplan 11 River Crest Ct Et Beville SW	Final grade	Pass	Inspector [Signature]
				INSPECTOR
				INSPECTOR
				INSPECTOR
				INSPECTOR
				INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri

5-4-12

Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9991	Atkinson	...		
1st	106 Sewalls	2ND FLOOR	Pass	
	Duffwood	BEAMS		INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9917	Ford	ONE POOR STRONG BEAM (REAR)		
2PM	98 N Sewalls	2ND FLOOR	Pass	
	Masterpiece	BEAM & CORNERS		INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9958	Puchalski			
	6 BANYAN	BEAMS	Pass	
	JMC	FOOTING		INSPECTOR <i>[Signature]</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
	ALEX HAIGIS	240 0997		INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 6-8-12 Page 1 of

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9997	Butcherfield			
	106 S Sewalls Driftwood	RESIDENTIAL	Pass	
				INSPECTOR <i>A</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
				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 7-18-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10027	Gardis	slab garage		
PM	25 Skinner Rd Teamtanks	rebar basement Basement walls prep work	RESCHEDULE FOR AM THUR	
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10030	Pauer	rough plumbing rough electric rough framing rough AC	Pass	
10030	1 Tuscan La Seagate	FINAL ROOF		INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9909	Twokey	meter final	Pass	Ready for FPL
9:30	112 Henry Sewall Seagate			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9969	FRISOLI	ROOF SHEATHING	Pass	
AM	50 S-SPR 10 DRIFTWOOD HOMES			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9991	Buckner	Chapel Staircase	Pass	
AM	106 S-SPR 10 DRIFTWOOD HOMES	Swimming Pool	Fail	NOT READY
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10139	Lienhardt	Pt metal	FAIL	NOT READY - NEED ENG ON STRUCTURAL REPAIRS
	17 Levernue On Shore	DRY-IN & METAL		INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	\$Rio Vista S.S.P.R.	obstruction from trees		
				INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 9-6-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10200	Shewlin	Final AC		
1st	15 Periwinkle Cres Nislin		Pass	close INSPECTOR <i>JA</i>
9917	Ford	all trades electric rough		NOT READY
10AM	98 N Sewalls Pt Masterpiece	HVAC rough plumb rough framing gas rough	Fail	INSPECTOR <i>JA</i>
10182	McKeon	in-progress		
	7 Quail Run JA Taylor		Pass	INSPECTOR <i>JA</i>
10171	Potter	rough electric		
	4 Periwinkle Cir McHushe		RESCHEDULE	INSPECTOR
9997	Clark	plumbing rough electric rough	Pass	RESCHEDULE
2nd	106 S Sewalls Duffwood	plumbing rough AC rough gas rough wind/door bucks	Pass	INSPECTOR <i>JA</i>
10207	RESNICK	AC FINAL		
1PM	27 LANTANA LA Krause Crane		Pass	close INSPECTOR <i>JA</i>
10144	Bahsh	Footer		
	8 Heron's Nest Bobbie Browne	STEM WALL	Pass	INSPECTOR <i>JA</i>

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 9-24-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10154	Bauer 1 Tuscan Ln Flamingo	Pool deck bond	Pass	INSPECTOR <i>[Signature]</i>
10027	Genius 23 S River Team Parks	2nd fl slab & stairs H.G. Plumb	Pass	INSPECTOR <i>[Signature]</i>
9919	100 SSM DRIFTWOOD Homes	INSULATION	Pass	INSPECTOR <i>[Signature]</i>
10083	White 15 Sedge Land Dr Cardinal	In-progress	Pass	INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS

INSPECTOR

TOWN OF SEAWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 10-4-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9998	M.P. UTILITIES			WACT
9:00	147 W N. SP7 RD PARAGON ELECT	FINAL ELECTRIC	PASS	772-473-1278 INSPECTOR CLOSE <i>JA</i>
9999	M.C. UTILITIES			
	18 LOFTING PARAGON ELECT	FINAL ELECTRIC	PASS	CLOSE INSPECTOR <i>JA</i>
10144	MURRAY	STEEL - INFILL		
9:30	8 HERONS NEST BROWNIE	SHOT CRETE BOOMS	PASS	INSPECTOR <i>JA</i>
	36 S River Rd	TREE	<i>OK</i>	INSPECTOR
10177	POTTER			
	4 PENNINGTON MR. HUNTER ON SHOULDER	DRY - IN METAL	PASS	INSPECTOR <i>JA</i>
9991	YOUNGWOOD			
	126 S. SP7 RD	LATHING	PASS	
	Driftwood Homes			INSPECTOR <i>JA</i>
10129	DeStephan			
	68 55th RD Hall-Summons	FINAL NAILING	PASS	CLOSE INSPECTOR <i>JA</i>

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 10-22-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9969	Fusuli	dry-in/metal		
2:00	50 S Sewalls	framing	Pass	
	Driftwood	all trades plumbing, electric etc		INSPECTOR <i>[Signature]</i>
9991	106 S Sewalls	dry-in/metal	Pass	
	Driftwood			INSPECTOR <i>[Signature]</i>
10241	BENSON 7 COPPAIERS RD	GAS ROUGH		
pm	Ferris GAS		Pass	INSPECTOR <i>[Signature]</i>
10175	Lienhart	Final beam		
	17 Riverview Dr Country Court		Pass	Close INSPECTOR <i>[Signature]</i>
10144	Papst	TEMP I BEAM		
	8 Herons Nest Mourne	Removal		Piercing INSPECTOR
10241	Benson	gas rough		
	7 Copaire	prelude	Duplicate	
	Ferris Gas			INSPECTOR
				INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 1-14-13 Page 1 of 2

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10308	Higgins 18 S. Via Lucinda Apey Lavers	Final Patio	PASS	CLOSE INSPECTOR <i>JA</i>
Tree	Moscattello 1 Worth Ct	Tree	<i>OK</i>	 INSPECTOR
10283	Genivco 15 Lantana Stuart Fence	Final Fence	PASS	CLOSE INSPECTOR <i>JA</i>
4997	Backtrack 106 S Sewalls	electrical Final	PASS	Region For FPL INSPECTOR <i>JA</i>
Tree	Ceccarelli 19 Rio Vista Dr	Tree	<i>OK</i>	SEE NOTE INSPECTOR
10317	Goodman 6 OAKWOOD DR Moohey	P Poun D way	PASS	 INSPECTOR <i>JA</i>
10315	Kingston 12 ADMIRALS WALK Lowe's	Door ROVER	PASS	 INSPECTOR <i>JA</i>

PN 9997

Valerie Meyer

From: Valerie Meyer [vmeyer@sewallspoint.martin.fl.us]
Sent: Monday, January 14, 2013 12:13 PM
To: FPL (tc_inspections@fpl.com)
Subject: 106 S Sewalls Pt Rd

Inspection complete and passed – Please install final meter at:

Burkard
106 S Sewalls Pt Rd
Sewall's Pt, FL

Thank you,

Valerie Camlet
BUILDING DEPT
TOWN OF SEWALL'S POINT
772-287-2455 EXT 13



P/N: 9991

TOWN OF SEWALL'S POINT
One South Sewall's Point Road
Sewall's Point, Florida 34996
(772) 287-2455
CORRECTION NOTICE

ADDRESS: 106 55PR.

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.

(POOL HEATER)
ADDITIONAL APPLIANCE HAS BEEN
ROUGH IN @ POOL EQUIP. PAD.
RECALCULATE GAS PIPING
LENGTHS & LOADS -

Mlds revised
calcs

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: 2/13/2013

[Signature]
INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALLS POINT

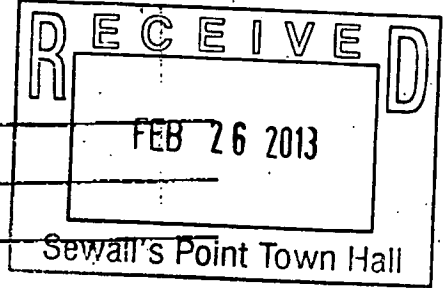
BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 2-13-13 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10336	Sebastiani	Prepour	PASS	
1	6 W High Pt OB			INSPECTOR <i>[Signature]</i>
9991	1065 Sewalls	116 Gas Tank	PASS	
2	1065 Sewalls Driftwood	116 Gas Tank	PASS	INSPECTOR <i>[Signature]</i>
10349	Dailey	underlayment		PHOTOS WILL BE PROVIDED BY CONTR
<u>LAST</u> <u>3</u>	20 Perrinville Medalist →	sheathing Call 285-9605 alan		INSPECTOR <i>[Signature]</i>
				INSPECTOR
				INSPECTOR
				INSPECTOR
				INSPECTOR

PN 9991

Propane Services, Inc. DBA/Elite Gas Contractors
"The Elite Installers of Natural & Propane Gas"



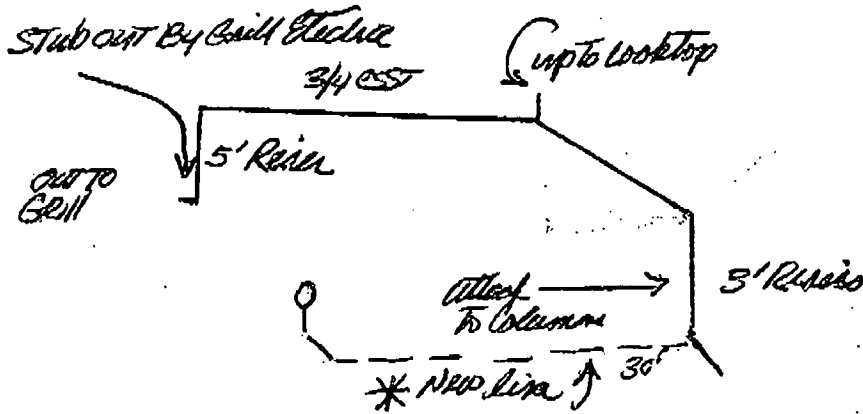
Contractor: Dufford Services
Billing Address: _____
Owner: Buckard
Job site address: 106 S Sewall's Point Rd
Job Contact: Allen 215 0074
Gas System Type: Propane

[Signature]

GAS RISER DIAGRAM (NO SCALE)

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

Total Run 70'



* 2/25/13

addition of Pool Heater @ 400,000 BTU

add 30' 3/4" apteris line @ 10 PSI

New load total 500,000 BTU
100' 3/4" @ 10 PSI Delivers 2,000,000 BTU.

_____ Gallon _____ ground

Propane Tank

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 2-27-13 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10342	Gill 34 Rio Vista All American Roof	DRY-IN & METAL	PASS	INSPECTOR <i>[Signature]</i>
10351	Burkhardt 5 Emanta Feynman AC	Ferred AC	FAIL	CUT TRUSS? INSPECTOR <i>[Signature]</i>
	TREE 50 Rio Vista	TREE	OK	INSPECTOR
	Tree 143 S River Rd	Tree	OK	INSPECTOR
7991	Burkhardt 106 Sewalls Duffwood	Big gutter tank & lines need new cables	OK	Letter INSPECTOR <i>[Signature]</i>
				INSPECTOR
				INSPECTOR

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri **5/3-13** Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10254	Wiley	Final		
2:30	95 S River Flynn's AC	AC	Pass	Close INSPECTOR <i>[Signature]</i>
10425	Parrells 3 St Lucie Ct JA Taylor	tile in-progress		
			CANCEL	Reset for Monday INSPECTOR <i>[Signature]</i>
10:30	Fred Taylor HARDON B.M.	Signs INVESTIGATE		
			<i>[Signature]</i>	INSPECTOR
10337	Robinson 173 S. River Emil LaViola	LATHE PRESH CEILING	Pass	
				INSPECTOR <i>[Signature]</i>
9997	Burkard	C.O. FINNE	FAIL	
Pm	106 S. S. River	[Redacted]	NOT REASON	
	Driftwood			INSPECTOR <i>[Signature]</i>
	BENEFANA	INVESTIGATE		
		MEDGE ALONG AIA		
				INSPECTOR
9881	Kramer 115 Redgroom Paragon Air	AC Final		
after 1PM			Pass	Close INSPECTOR <i>[Signature]</i>

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 5-7-13 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10314	Pitch	R. ELEC		2ND FLOOR
	3 TIMOR	R. PLUMB	PASS	
	Seagate	R. AC & FRAMING		INSPECTOR <i>AK</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10415	Smith	PRE POUR		
11:30	11 PARMETTO	FRONT & REAR PORCH	PASS	
	Ark Homes	SLABS		INSPECTOR <i>A</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9991	BURKMAN			ISSUE C/O
	106 S. S. P. RD	CO FINISH	PASS	
	Driftwood			INSPECTOR <i>A</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR

ELEVATION CERTIFICATE

Important: Read the instructions on pages 1-9.

OMB No. 1660-0008
 Expiration Date: July 31, 2015

SECTION A - PROPERTY INFORMATION

FOR INSURANCE COMPANY USE

A1. Building Owner's Name CHRIS & JOHN BURKARD #6064-01	Policy Number:
A2. Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 106 SOUTH SEWALL'S POINT ROAD City STUART State FL ZIP Code 34996	Company NAIC Number:
A3. Property Description (Lot and Block Numbers, Tax Parcel Number, Legal Description, etc.) N 1/2 OF LOT 24, EAST OF SEWALL'S POINT ROAD, ARBELA	

A4. Building Use (e.g., Residential, Non-Residential, Addition, Accessory, etc.) RESIDENTIAL

A5. Latitude/Longitude: Lat. 27°11'20"N Long. 80°11'33"W Horizontal Datum: NAD 1927 NAD 1983

A6. Attach at least 2 photographs of the building if the Certificate is being used to obtain flood insurance.

A7. Building Diagram Number 5

A8. For a building with a crawlspace or enclosure(s):

a) Square footage of crawlspace or enclosure(s)	<u>3511</u> sq ft
b) Number of permanent flood openings in the crawlspace or enclosure(s) within 1.0 foot above adjacent grade	<u>18</u>
c) Total net area of flood openings in A8.b	<u>42170</u> sq in
d) Engineered flood openings?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

A9. For a building with an attached garage:

a) Square footage of attached garage	<u>1133</u> sq ft
b) Number of permanent flood openings in the attached garage within 1.0 foot above adjacent grade	<u>0</u>
c) Total net area of flood openings in A9.b	<u>0</u> sq in
d) Engineered flood openings?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

SECTION B - FLOOD INSURANCE RATE MAP (FIRM) INFORMATION

B1. NFIP Community Name & Community Number SEWALL'S POINT, TOWN OF 120164		B2. County Name MARTIN		B3. State FLORIDA	
B4. Map/Panel Number 12085C0154	B5. Suffix F	B6. FIRM Index Date 10/04/02	B7. FIRM Panel Effective/Revised Date 10/04/02	B8. Flood Zone(s) VE	B9. Base Flood Elevation(s) (Zone AO, use base flood depth) 10.0

B10. Indicate the source of the Base Flood Elevation (BFE) data or base flood depth entered in Item B9.
 FIS Profile FIRM Community Determined Other/Source: _____

B11. Indicate elevation datum used for BFE in Item B9: NGVD 1929 NAVD 1988 Other/Source: _____

B12. Is the building located in a Coastal Barrier Resources System (CBRS) area or Otherwise Protected Area (OPA)? Yes No
 Designation Date: _____ CBRS OPA

SECTION C - BUILDING ELEVATION INFORMATION (SURVEY REQUIRED)

C1. Building elevations are based on: Construction Drawings* Building Under Construction* Finished Construction
 *A new Elevation Certificate will be required when construction of the building is complete.

C2. Elevations - Zones A1-A30, AE, AH, A (with BFE), VE, V1-V30, V (with BFE), AR, AR/A, AR/AE, AR/A1-A30, AR/AH, AR/AO. Complete Items C2.a-h below according to the building diagram specified in Item A7. In Puerto Rico only, enter meters.
 Benchmark Utilized: MARTIN CTY ENG DEPT Vertical Datum: NGVD 1929
 Indicate elevation datum used for the elevations in items a) through h) below. NGVD 1929 NAVD 1988 Other/Source: _____
 Datum used for building elevations must be the same as that used for the BFE.

Check the measurement used.

a) Top of bottom floor (including basement, crawlspace, or enclosure floor)	<u>7.3</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
b) Top of the next higher floor	<u>13.39</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
c) Bottom of the lowest horizontal structural member (V Zones only)	<u>11.05</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
d) Attached garage (top of slab)	<u>7.6</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
e) Lowest elevation of machinery or equipment servicing the building (Describe type of equipment and location in Comments)	<u>12.67</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
f) Lowest adjacent (finished) grade next to building (LAG)	<u>4.48</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
g) Highest adjacent (finished) grade next to building (HAG)	<u>6.82</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters
h) Lowest adjacent grade at lowest elevation of deck or stairs, including structural support	<u>7.4</u>	<input checked="" type="checkbox"/> feet <input type="checkbox"/> meters

SECTION D - SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION

This certification is to be signed and sealed by a land surveyor, engineer, or architect authorized by law to certify elevation information. I certify that the information on this Certificate represents my best efforts to interpret the data available. I understand that any false statement may be punishable by fine or imprisonment under 18 U.S. Code, Section 1001.

Check here if comments are provided on back of form. Were latitude and longitude in Section A provided by a licensed land surveyor? Yes No

Check here if attachments.

Certifier's Name <u>STEPHEN J. BROWN</u>	License Number <u>4049</u>
Title <u>SURVEYOR & MAPPER</u>	Company Name <u>STEPHEN J. BROWN, INC.</u>
Address <u>619 EAST 5TH STREET</u>	City <u>STUART</u> State <u>FL</u> ZIP Code <u>34994</u>
Signature <u>STEPHEN J. BROWN</u>	Date <u>05/07/13</u> Telephone <u>(772) 288-7176</u>

PLACE
SEAL
HERE

ELEVATION CERTIFICATE, page 2

IMPORTANT: In these spaces, copy the corresponding information from Section A.	FOR INSURANCE COMPANY USE
Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No. 106 SOUTH SEWALL'S POINT ROAD	Policy Number:
City STUART State FL ZIP Code 34996	Company NAIC Number:

SECTION D – SURVEYOR, ENGINEER, OR ARCHITECT CERTIFICATION (CONTINUED)

Copy both sides of this Elevation Certificate for (1) community official, (2) insurance agent/company, and (3) building owner.

Comments C2e IS THE AC UNIT
C2d ALL GARAGE WALLS ARE FRANGIBLE

Signature STEPHEN J. BROWN Date 05/07/13

SECTION E – BUILDING ELEVATION INFORMATION (SURVEY NOT REQUIRED) FOR ZONE AO AND ZONE A (WITHOUT BFE)

For Zones AO and A (without BFE), complete Items E1–E5. If the Certificate is intended to support a LOMA or LOMR-F request, complete Sections A, B, and C. For Items E1–E4, use natural grade, if available. Check the measurement used. In Puerto Rico only, enter meters.

- E1. Provide elevation information for the following and check the appropriate boxes to show whether the elevation is above or below the highest adjacent grade (HAG) and the lowest adjacent grade (LAG).
 - a) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet meters above or below the HAG.
 - b) Top of bottom floor (including basement, crawlspace, or enclosure) is _____ feet meters above or below the LAG.
- E2. For Building Diagrams 6–9 with permanent flood openings provided in Section A Items 8 and/or 9 (see pages 8–9 of Instructions), the next higher floor (elevation C2.b in the diagrams) of the building is _____ feet meters above or below the HAG.
- E3. Attached garage (top of slab) is _____ feet meters above or below the HAG.
- E4. Top of platform of machinery and/or equipment servicing the building is _____ feet meters above or below the HAG.
- E5. Zone AO only: If no flood depth number is available, is the top of the bottom floor elevated in accordance with the community's floodplain management ordinance? Yes No Unknown. The local official must certify this information in Section G.

SECTION F – PROPERTY OWNER (OR OWNER'S REPRESENTATIVE) CERTIFICATION

The property owner or owner's authorized representative who completes Sections A, B, and E for Zone A (without a FEMA-issued or community-issued BFE) or Zone AO must sign here. The statements in Sections A, B, and E are correct to the best of my knowledge.

Property Owner's or Owner's Authorized Representative's Name

Address City State ZIP Code

Signature Date Telephone

Comments

Check here if attachments.

SECTION G – COMMUNITY INFORMATION (OPTIONAL)

The local official who is authorized by law or ordinance to administer the community's floodplain management ordinance can complete Sections A, B, C (or E), and G of this Elevation Certificate. Complete the applicable item(s) and sign below. Check the measurement used in Items G8–G10. In Puerto Rico only, enter meters.

- G1. The information in Section C was taken from other documentation that has been signed and sealed by a licensed surveyor, engineer, or architect who is authorized by law to certify elevation information. (Indicate the source and date of the elevation data in the Comments area below.)
- G2. A community official completed Section E for a building located in Zone A (without a FEMA-issued or community-issued BFE) or Zone AO.
- G3. The following information (Items G4–G10) is provided for community floodplain management purposes.

G4. Permit Number	G5. Date Permit Issued	G6. Date Certificate Of Compliance/Occupancy Issued
-------------------	------------------------	---

- G7. This permit has been issued for: New Construction Substantial Improvement
- G8. Elevation of as-built lowest floor (including basement) of the building: _____ feet meters Datum _____
- G9. BFE or (in Zone AO) depth of flooding at the building site: _____ feet meters Datum _____
- G10. Community's design flood elevation: _____ feet meters Datum _____

Local Official's Name Title

Community Name Telephone

Signature Date

Comments

Check here if attachments.

Building Photographs

See Instructions for Item A6.

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
106 SOUTH SEWALL'S POINT ROAD

Policy Number:

City STUART

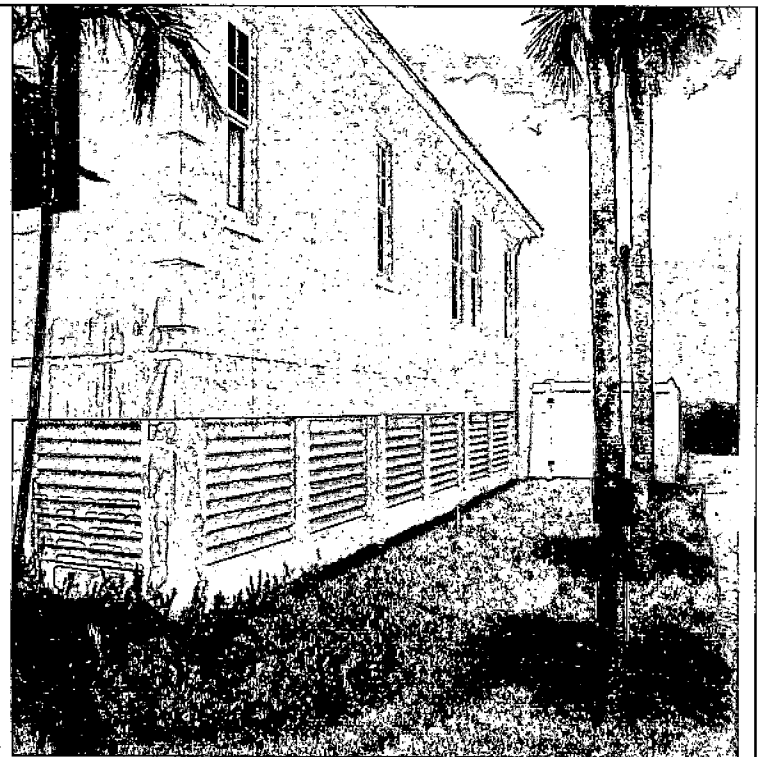
State FL

ZIP Code 34996

Company NAIC Number:

If using the Elevation Certificate to obtain NFIP flood insurance, affix at least 2 building photographs below according to the instructions for Item A6. Identify all photographs with date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8. If submitting more photographs than will fit on this page, use the Continuation Page.

DATE OF PHOTOGRAPHS:05/06/13



Building Photographs

Continuation Page

IMPORTANT: In these spaces, copy the corresponding information from Section A.

FOR INSURANCE COMPANY USE

Building Street Address (including Apt., Unit, Suite, and/or Bldg. No.) or P.O. Route and Box No.
106 SOUTH SEWALL'S POINT ROAD

Policy Number:

City STUART

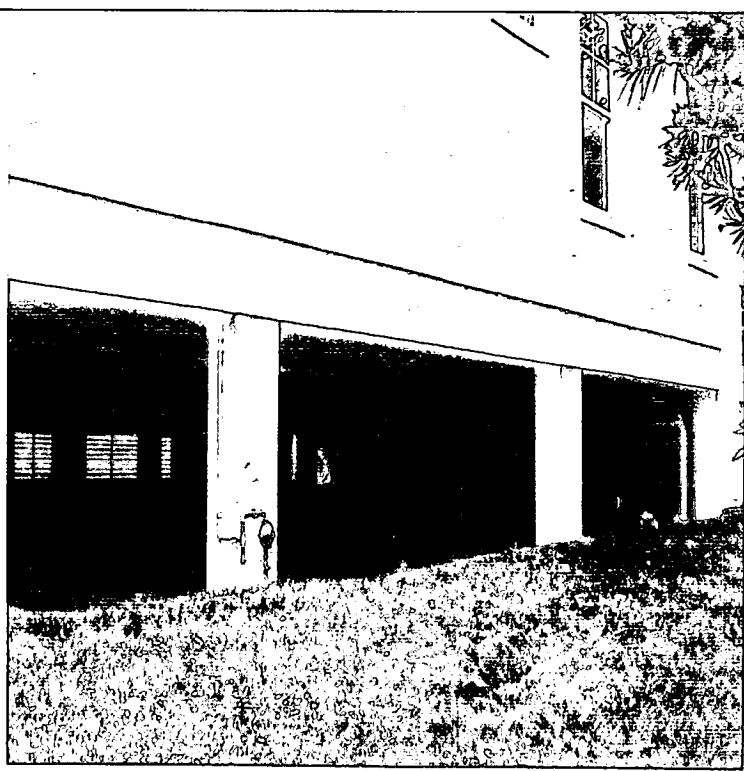
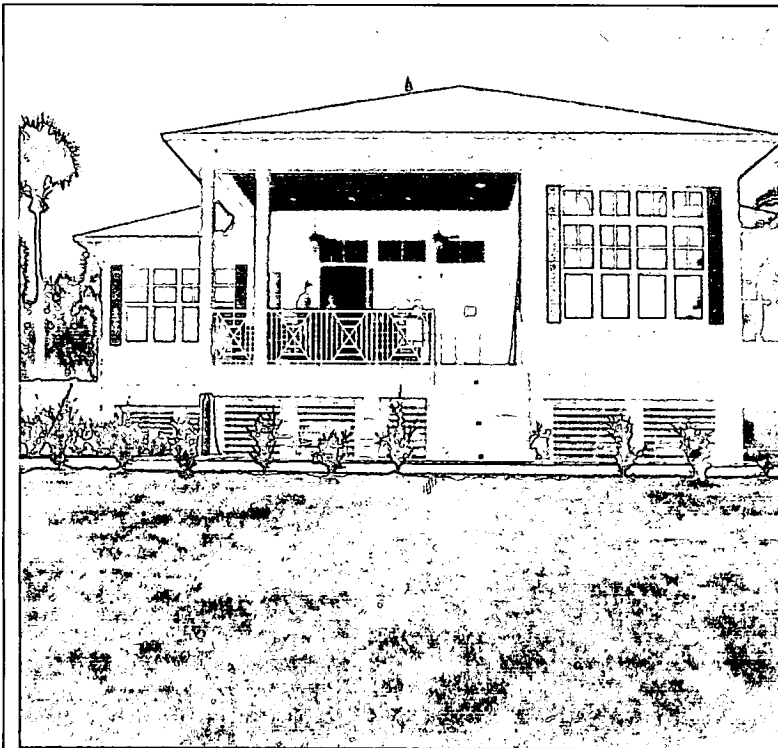
State FL

ZIP Code 34996

Company NAIC Number:

If submitting more photographs than will fit on the preceding page, affix the additional photographs below. Identify all photographs with: date taken; "Front View" and "Rear View"; and, if required, "Right Side View" and "Left Side View." When applicable, photographs must show the foundation with representative examples of the flood openings or vents, as indicated in Section A8.

DATE OF PHOTOGRAPHS:05/06/13





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



CERTIFICATE OF: OCCUPANCY COMPLETION

Single Family Residence Other _____
 Temporary: Expiration Date _____
 Partial (Area description) _____
 BUILDING PERMIT NO: 9991 DATE OF ISSUE: February 2, 2012
 OWNER(S): Burkard, Jonathan & Chris A PROPERTY ADDRESS: 106 S. Sewall's Pt Rd
 LEGAL DESCRIPTION: LOT 12 of 24 BLOCK _____ SUBDIVISION Arbela
 GENERAL CONTRACTOR: Driftwood Homes LIC/CERT NO: PR 0056789
 ARCHITECT OR ENGINEER: MA CORSON LIC/CERT NO: AR 91665
 CODE EDITION: 2010 FBC CONST. TYPE: TUB USE: SFL OCCUPANCY: -
 OCCUPANT LOAD: - SPRINKLERS REQUIRED: - SPRINKLERS USED: -

INSPECTION RECORDS

Inspection Type	Date Approved	Inspection Type	Date Approved
TEMP POWER	2-22-12	UNDERGROUND GAS	2-27-13
UNDERGROUND PLUMBING	9-6-12	UNDERGROUND ELECTRICAL	
UNDERGROUND MECHANICAL		POURING ELEVATED BEAMS	4-10-12
GRADE BEAMS	3-16-12	TIE BEAM/COLUMNS	3-15-12
SLAB	3-23-12, 4-10-12	2ND FL BEAM	5-4-12
ROOF SHEATHING	6-8-12	INSULATION	9-24-12
TIE DOWN / TRUSS ENG		LATH	10-4-12
WINDOW/DOOR BUCKS	9-6-12	ROOF TILE IN-PROGRESS	
ROOF DRY-IN/METAL	10-22-12	ELECTRICAL ROUGH-IN	9-6-12
PLUMBING ROUGH-IN	9-6-12	GAS ROUGH-IN	9-6-12
MECHANICAL ROUGH-IN	9-6-12	METER FINAL	1-14-13
FRAMING	9-6-12	FINAL ELECTRICAL	5-7-13
FINAL PLUMBING	5-7-13	FINAL GAS	5-7-13
FINAL MECHANICAL	5-7-13	BUILDING FINAL	5-7-13
FINAL ROOF	5-7-13		
Prepour Stairs	7-18-12		

The described structure (or portion thereof) has been inspected for compliance with the requirements of this code for occupancy and division of occupancy and the use for which the proposed occupancy is classified.

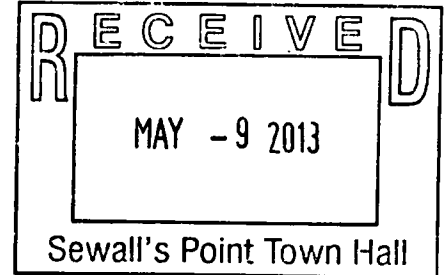
In accordance with the requirements of the Florida Building Code and the Codes and Ordinances of the Town of Sewall's Point, Florida, this Certificate is hereby issued for the foregoing described property.

Entered at Sewall's Point, Florida, this 9th day of May, 2013.

John R. Adams, CBO
 Building Official, Town of Sewall's Point



DRIFTWOOD HOMES, LLC
ALAN B. MORRIS, CONT.
2163 PINE RIDGE ST.
JENSEN BEACH, FL 34957
TEL: 772-334-2577



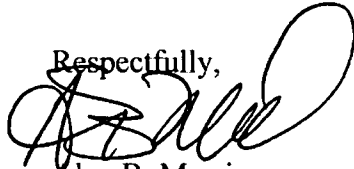
May 9, 2013

To: Town of Sewalls Point
Attn; John Adams, Building Official

Re: Irrigation System at 106 S. Sewalls Point Rd.

Please accept this letter as confirmation that all irrigation heads installed at 106 S.
Sewalls Point Rd. are low volume heads,

Respectfully,



Alan B. Morris

SOUTHCOAST PEST CONTROL INC.
1758 SW. CABIN PL.
PALM CITY, FL. 34990
772-370-4120

PEST CONTROL LICENSE # JB 110518

CERTIFICATE OF COMPLIANCE FOR TERMITE PROTECTION
(as required by Florida Building Code (FBC) 18116.1.7)

RECEIVED
MAY -9 2013
Sewall's Point Town Hall

Treatment address: 106 S. SEWALLS POINT RD.

Permit

Builder: DRIFTWOOD HOMES

Date of final treatment: 5/6/13

Date of treatment: 5/6/13

Time of treatment: 3:00

Area treated: 100 L.IN. FT.

Gallons used: 40

Chemical name: CROSSCHECK

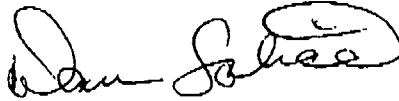
Percentage of solution: .6%

Method of treatment: RODDED

Other:

THE BUILDING HAS RECEIVED A 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.

Signature of Applicator:



Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Rick Scott
Governor

John H. Armstrong, MD, FACS
State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

FOR FINAL APPROVAL TO BUILDING DEPARTMENT:

___ MARTIN COUNTY: FAX 419-6934, PHONE 288-5489

___ CITY OF STUART: Fax 288-5388 Phone 288-5328

___ JUPITER ISLAND: Fax 545-0188 Phone 545-0150

SEWALLS POINT: Fax 220-4785 Phone 2872455

FROM: MCHD - BH

DATE: 5/3/13

SEPTIC SYSTEMS (SS)

___ LIMITED USE PUBLIC WATER SYSTEM (57)

HEALTH DEPT. PERMIT #

BUILDING DEPT. PERMIT #

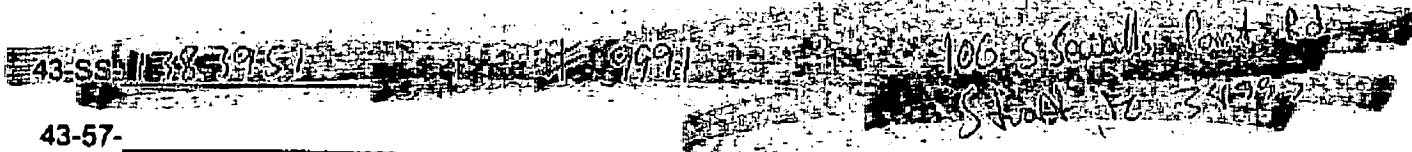
LOCATION

43-SS- 1365627

9969

50 S Sewalls Point Rd
Stuart, FL 34997

43-57- _____



43-57- _____

43-SS- _____

43-57- _____

j:environmental.health/ostds/forms/fax

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 5-7-13 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10314	Pittch	R. ELEC		2ND FLOOR
	3 TIMOR	R. PLUMB	Pass	
	Seagate	R. AC & FRAMING		INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10415	Smith	PRE POUR		
17:30	11 PALMETTO	FRONT & REAR PORCH	Pass	
	Ark Homes	SLABS		INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9991	BURKHARDT			ISSUE C.O.
	106 S. P. CO.	CO. FINKE	Pass	
	Driftwood			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
				INSPECTOR

10253

DOCK



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:	10253	DATE ISSUED:	OCTOBER 24, 2012
SCOPE OF WORK:	DOCK - NO BOATLIFT		
CONTRACTOR:	TREASURE COAST BARGE		
PARCEL CONTROL NUMBER:	013841001024-000210	SUBDIVISION	ARBELA - LOT 24
CONSTRUCTION ADDRESS:	106 S SEWALLS PT RD		
OWNER NAME:	BURKARD		
QUALIFIER:	LISA JULIANO	CONTACT PHONE NUMBER:	201-9777

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: 9:00AM TO 3:00PM - MONDAY THROUGH FRIDAY**

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 PERMIT APPLICATION

10253

Date: _____ Permit Number: 10253

OWNER/LESSEE NAME: JONATHAN BURKARD Phone (Day) 201-9777 (Fax) _____

Job Site Address: 106 S. SEWALLS PT. ROAD City: STARBUCK State: FL Zip: 34994

Legal Description ARDELA LOT 24 Parcel Control Number: 01-38-41-001-024-00021-0

Fee Simple Holder Name: _____ Address: _____

City: _____ State: _____ Zip: _____ Telephone: _____

***SCOPE OF WORK (PLEASE BE SPECIFIC):** RESIDENTIAL JOCK ONLY - NO BOAT LIFT

WILL OWNER BE THE CONTRACTOR?
 (If yes, Owner Builder 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: (Required on ALL permit applications) SEE STATE

Estimated Value of Improvements: \$ 45,000.00
(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: TREASURE CUTS BARBE Phone: 201-9777 Fax: 220-6816

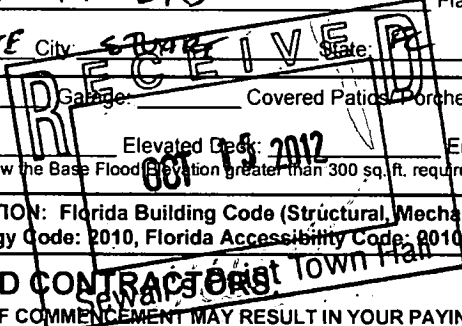
Qualifiers name: USA JULIANO Street: 1200 SE CUTOFF RD City: STARBUCK State: FL Zip: 34994

State License Number: _____ OR: Municipality: _____ License Number: SP01586

LOCAL CONTACT: SA JULIANO Phone Number: 201-9777

DESIGN PROFESSIONAL: MCR ENGINEERS Fla. License# 43955

Street: 9524 SW KANSAS AVE City: STARBUCK State: FL Zip: 34994 Phone Number: 214-4800



AREAS SQUARE FOOTAGE: Living: _____ Garage: _____ Covered Patios/Porches: _____ Enclosed Storage: _____

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): 2010
 National Electrical Code: 2008, Florida Energy Code: 2010, Florida Accessibility Code: 2010, Florida Fire Prevention Code: 2010

WARNINGS TO OWNERS AND CONTRACTORS

- 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. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION.
- IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY DEED 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.
- 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 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 /AGENT/LESSEE - NOTARIZED SIGNATURE:
 X _____
 State of Florida, County of: Martin
 On This the 10th day of October, 2012
 by Jon Burkard who is personally
 known to me or produced _____
 As identification: _____
 Notary Public
 My Commission Expires: May 6, 2016

CONTRACTOR/LICENSEE NOTARIZED SIGNATURE:
 X _____
 State of Florida, County of: Martin
 On This the 15th day of October, 2012
 by Lisa Juliano who is personally
 known to me or produced _____
 As identification: LUCY JULIANO
 MY COMMISSION # DD892439
 EXPIRES: August 30, 2013 Notary Public
 My Commission Expires: _____

SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!

220-4765



INSTR # 2380509 DR BK 2611 PG 541 RECD 11/07/2012 12:37:39 PM
(1 Pgs)
MARSHA EWING MARTIN COUNTY CLERK
DEED DOC \$0.00; MTG DOC \$0.00; INTANGIBLE \$0.00

NOTICE OF COMMENCEMENT

To be completed when construction value exceeds \$2,500.00

PERMIT #: 10253 TAX FOLIO # 01-28-41-001-024-00021-0

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):
106 S. SEWALL'S POINT ROAD RT B 21 & N 1/2 OF Lot 24 Sewalls ^{East of}
GENERAL DESCRIPTION OF IMPROVEMENT: DOCK ONLY ^{at rd}

OWNER INFORMATION OR LESSEE INFORMATION, IF THE LESSEE CONTRACTED FOR THE IMPROVEMENT:
Name: JONATHAN BURKARD
Address: 110 S. SEWALLS PT ROAD STUART FL 34996
Interest in property: OWNER
Name and address of fee simple title holder (if different from Owner listed above):

CONTRACTOR'S NAME: TREASURE COAST BARGE Phone No.: 201-9777
Address: 1200 SE GULF ROAD STUART FL 34994



SURETY COMPANY (if applicable, a copy of the payment bond is attached):
Name and address: _____ Bond amount: _____
Phone No.: _____

LENDER'S NAME: _____ Phone No.: _____
Address: _____

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), Florida Statutes:
Name: _____ Phone No.: _____
Address: _____

In addition to himself or herself, owner designates _____ of _____
receive a copy of the Llenor's Notice as provided in Section 713.13(1)(b), Florida Statutes.
Phone number of person or entity designated by Owner: _____

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
BY _____ 11-7-12

Expiration date of Notice of Commencement:
(the expiration date may not be before the completion of construction and final payment to the contractor, but will be 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.

Under penalty 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.

Signature of Owner or Lessee, or Owner's or Lessee's Authorized Officer/Director/Partner/Manager/Attorney-in-fact

Signatory's Title/Office

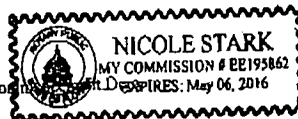
The foregoing instrument was acknowledged before me this 10th day of October 2012

By: Jon Burkard as _____ for _____
Name of person Type of authority (e.g. officer, trustee) Party on behalf of whom instrument was executed

Notary's Signature

Personally known or produced identification
Type of identification produced _____

(Print, Type, or Stamp Commissioned Name of Notary)





Florida Department of Environmental Protection

Port St. Lucie Branch Office
1801 SE Hillmoor Drive, Suite C-204
Port St. Lucie, FL 34952
(772) 380-1260

Rick Scott
Governor

Jennifer Carroll
Lt. Governor

Herschel T. Vinyard Jr.
Secretary

Permittee/Authorized Entity:

Jonathan Burkard
106 S. Sewall's Point Road
Stuart, FL 34996
Martin County

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

Project Name or Phase:

Burkard Dock

Authorized Agent:

Bruce Jerner
110 West 5th Street
Stuart, Florida, 34994

ERP Processor:

Christina Macon
Christina.Macon@dep.state.fl.us

Environmental Resource Permit

State-owned Submerged Lands Authorization - Granted

**U.S. Army Corps of Engineers Authorization -Granted per State
Programmatic General Permit**

Permit No.: 43-0306799-001

Permit Issuance Date: December 21, 2011

Permit Construction Phase Expiration Date: December 21, 2016

Consolidated Environmental Resource Permit and State-owned Submerged Lands Authorization

**Permittee: Jonathan Burkard
Permit No: 43-0306799-001
Project Name or Phase: Burkard Dock**

NOT PART OF THIS PERMIT

AUTHORIZATIONS

Project Description

The permittee is authorized to construct a new dock with an access measuring 370 feet long by 4 feet wide, and an "L" shaped terminal platform measuring 10 feet wide by 16 feet long (for a total of 1,640 square feet), with one associated mooring area located on the south side of the terminal platform, with ~~a proposed single boatlift~~ authorized for the designated mooring area located within the landward extent of the Indian River, Class III Waters, an Outstanding Florida Waterbody, and within the Jensen Beach to Jupiter Inlet Aquatic Preserve. Authorized activities are depicted on the attached exhibits.

Impacts to mangroves and other species of wetland vegetation are not authorized under this permit. There are submerged seagrass resources within the footprint of the proposed dock, however the following shall be done to avoid and minimize these impacts: handrails shall be constructed along the entire access walkway to prevent additional mooring along all portions of the entire access walkway; the dock shall be elevated to 5 ft. above Mean High Water (MHW) terminating in water with a minimum depth of -2.5 ft. Mean Low Water (MLW). In addition, the landward 250 feet of the dock access shall be constructed with wood planking spaced 1" apart and the remaining access (120 linear feet) and the entire terminal platform shall be constructed entirely with grated decking. All pilings (including any boatlift pilings) shall be wrapped in industry standard inert synthetic material from the substrate to one foot above MHW. The dock shall accommodate a maximum of two vessels at any one time, as shown on the attached drawings where the maximum draft of each vessel shall be 16-inches. All structures shall be set back a minimum of 25 ft. from riparian lines.

Construction shall be conducted by typical barges with a fully loaded draft of no more than 16-inches. The boats shall operate within waters of sufficient depth to preclude bottom scouring and prop dredging of adjacent submerged resources. All construction equipment/tools and materials shall be transported to and from the site via barge and upland roadways and all equipment/tools and materials shall be stored on the barge and uplands.

Weighted floating turbidity curtains, extending to within one foot from the bottom shall be utilized around the project area to ensure that any turbidity resulting from construction activities will be contained within the project boundaries. All waterbodies, including the adjacent submerged resources outside the specific limits of construction authorized by this

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

permit shall be protected from erosion, siltation, sedimentation, and/or scouring. Turbidity curtains shall remain in place until all turbidity subsides to 0 NTUs above background. The standard manatee conditions shall be adhered to during all in water work.

Due to the proposed size of the dock, the applicant shall be put on notice that if future requests are submitted to the Department that will increase the preempted area of the docking facility, a lease may be required.

The project described above may be conducted only in accordance with the terms, conditions and attachments contained in this permit. The issuance of this permit does not infer, nor guarantee, nor imply that future permits or modifications will be granted by the Department.

State-owned Submerged Lands Authorization

The activity is located on submerged lands owned by the State of Florida. It therefore also requires authorization, from the Board of Trustees of the Internal Improvement Trust Fund, pursuant to Article X, Section 11 of the Florida Constitution, and Section 253.77, Florida Statutes (F.S.) and Chapter 258, F.S.

As staff to the Board of Trustees, the Department has reviewed the activity described above, and has determined that the activity qualifies for a letter of consent to use sovereign, submerged lands, as long as the work performed is located within the boundaries as described herein and is consistent with the terms and conditions herein. Although the docking facility exceeds 10:1, pursuant to Chapter 18-21.005(1)(a)1, the project will qualify for a letter of consent as it is no more than the minimum size and length necessary to provide reasonable access to navigable water. **If future requests are submitted to the Department that will increase the preempted area of the docking facility, a lease may be required.** Therefore, consent is hereby granted, pursuant to Chapter 253.77, F.S., to perform the activity on the specified sovereign submerged lands.

Federal Authorization

The project as described herein qualifies for a State Programmatic General Permit (SPGP), issued by the Department on behalf of the U.S. Army Corps of Engineers (USACE), provided it is conducted in accordance with the attached USACE SPGP General Conditions. No further permit for this activity is required by the USACE. The authority granted under this SPGP expires July 24, 2011. Your project must be completed prior to that expiration date or it may be subject to additional permitting by the USACE.

Coastal Zone Management

This permit also constitutes a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Management Act.

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

Page 2 of 15

Water Quality Certification

This permit constitutes certification of compliance with state water quality standards under Section 401 of the Clean Water Act, 33 U.S.C. 1341.

Other Authorizations

You are advised that authorizations or permits for this project may be required by other federal, state or local entities including but not limited to local governments and homeowner's associations. This permit does not relieve you from the requirements to obtain all other required permits or authorizations.

In addition, you are advised that your project may require additional authorizations or permits from the municipality/county in which the project is located. Please be sure to contact the local county building and environmental department to obtain these required authorizations.

PROJECT LOCATION

The activities authorized by this Permit and state-owned submerged lands authorization are located within the Indian River, Jensen Beach to Jupiter Inlet Aquatic Preserve, Outstanding Florida Waters, Class III Waters, adjacent to 106 S. Sewall's Point Road, Stuart, (Section 12, Township 38 South, Range 41 East), in Martin County (Latitude N 27° 11' 21.54", Longitude W 80° 11' 29.62").

PERMIT /STATE-OWNED SUBMERGED LANDS CONDITIONS

The activities described herein must be conducted in accordance with:

- **The Specific Conditions**
- **The General Conditions**
- **The General Consent Conditions**
- **The limits, conditions and locations of work shown in the attached drawings**
- **The term limits of this authorization**

You are advised to read and understand these conditions and drawings prior to commencing the authorized activities, and to ensure the work is conducted in conformance with all the terms, conditions, and drawings. If you are utilizing a contractor, the contractor also should read and understand these conditions and drawings prior to commencing the authorized activities. Failure to comply with these conditions, including any mitigation requirements, shall constitute grounds for revocation of the Permit and appropriate enforcement action by the Department.

Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and this permit/certification/authorization and state-owned submerged lands authorization, as specifically described above.

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

Page 3 of 15

SPECIFIC CONDITIONS - PROJECT DRAWINGS & FORMS

1. The attached project drawings, sheets 1 through 4; the attached 1-page Permit Review Checklist; the attached 2-page "Standard Manatee Conditions for In-Water Work, 2011"; and DEP forms: 62-343.900(3), (4), (5), and (7) F.A.C., which may be downloaded at <http://www.dep.state.fl.us/water/wetlands/erp/forms.htm>, become part of this permit. If the applicant does not have access to the Internet, the applicant shall contact the Department at (772) 380-1260 to request the aforementioned forms and/or document(s).
2. If the attached permit drawings conflict with the specific conditions, then the specific conditions shall prevail.

SPECIFIC CONDITIONS- PRE-CONSTRUCTION MEETING

3. After selection of the contractor to perform the authorized activities and prior to the initiation of any work authorized by this permit, the permittee (or authorized agent) and the contractor shall attend a pre-construction conference with a representative of the Department. The permittee shall contact the Department by phone or in writing to schedule the conference: Department of Environmental Protection, Attn: Christina Macon, Port St. Lucie Branch Office, Submerged Lands & Environmental Resources Program, 1801 Hillmoor Drive, Suite C-204, Port St. Lucie, FL 34952 (tel: 772-380-1260).

SPECIFIC CONDITIONS- RESOURCE IMPACTS

4. Impacts to mangroves, submerged aquatic vegetation, and other species of wetland vegetation are not authorized under this permit.

SPECIFIC CONDITIONS - PRIOR TO CONSTRUCTION

5. The work authorized by this permit shall not be conducted on any property, other than that owned by the permittee.
6. The permittee shall be responsible for ensuring that the permit conditions are explained to all construction personnel working on the project, and for providing each contractor and subcontractor with a copy of this permit before construction begins.
7. All wetland areas or water bodies, which are outside the specific limits of construction authorized by this permit, shall be protected from turbid discharge, erosion, siltation, scouring and/or dewatering.

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

Page 4 of 15

SPECIFIC CONDITIONS - CONSTRUCTION ACTIVITIES

8. All storage or stockpiling of tools or materials (i.e. lumber, pilings, debris, etc.) shall be limited to the uplands. There shall be no storage or stockpiling of tools or materials along the shoreline or below the mean high water line.
9. All watercraft associated with the construction shall only operate within waters of sufficient depth so as to preclude bottom scouring, prop dredging, or damage to seagrass beds. During all construction activities, there shall be a minimum of 1-foot clearance between the draft of the construction vessel to the submerged lands and/or to the top of any submerged resource.
10. Prior to the initiation of any work authorized by this permit, floating turbidity screens with weighted skirts that extend to within 1 foot of the bottom shall be placed around the project site. A floating turbidity curtain shall be installed and used around the construction area, as the structure is constructed. The screens shall be maintained and remain in place until construction is complete and turbidity within the work area has returned to background levels. Turbidity levels outside the construction area shall not exceed ambient levels of the Outstanding Florida Waters. The permittee shall be responsible for ensuring that turbidity control devices are inspected daily and maintained in good working order during all phases of construction authorized by this permit until all areas that were disturbed during construction are sufficiently stabilized to prevent turbid discharges.

The following measures shall be taken immediately by the permittee whenever turbidity levels within waters surrounding the project site (i.e. directly outside turbidity control devices) exceed ambient levels:

- a. Notify the DEP-Southeast District Branch Office ERP Section at 772/398-2806.
 - b. Immediately cease all work contributing to the water quality violation. Operations may not resume until the department gives authorization to do so.
 - c. Modify the work procedures that were responsible for the violation.
11. All pilings (including boatlift piles) shall be wrapped with industry standard, inert, non-leaching, synthetic material from one foot below the substrate to one foot above mean high water (MHW).
 12. In order to allow maximum light penetration, the surface of the access walkway and the terminal platform shall be elevated 5-feet above the mean high water line (MWHL) and the landward 250 feet of the access shall utilize a minimum of 1" deck spacing. The

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

Page 5 of 15

remaining 120 linear feet of access and the entire terminal platform shall utilize grated decking, as shown on the attached drawings (sheet 2 of 4 and sheet 4 of 4).

13. Handrails shall be constructed along the entire access walkway and no additional mooring is authorized along any portion of the entire access walkway. Handrails shall be constructed so that they eliminate access to the dock by boaters and shall be maintained for the life of the facility. No mooring is authorized along any portion of the entire access walkway except at the designated mooring area.
14. The dock shall accommodate no more than two vessels at any one time. Mooring areas shall be limited to the terminal platform area, as depicted on the attached drawings (sheet 2 of 4), and mooring shall not be authorized along any portions of the access walkway. There shall be a minimum 12" clearance between the deepest draft of the vessel (with the engine in the down position) and the top of any submerged resources at mean low water (MLW). The maximum draft (with the engine in the down position) for any vessel mooring at this dock is 16-inches.
15. The dock shall not be occupied by a Liveaboard. A live aboard vessel shall be defined as a vessel moored at a facility that is inhabited by a person or persons for any 5 consecutive days or a total of 10 days within a 30-day period.
16. There shall be no fish cleaning stations on the dock authorized by this permit. No overboard discharges of trash, human or animal waste, or fuel shall occur at this facility.
17. The following activities are prohibited at the facility: (a) boat maintenance or repair activities requiring removal of a vessel from the water or removal of any major portions of the vessel, including the engine, for purposes of routine repair or maintenance on site; (b) hull cleaning involving the scraping or jet washing of fouling organisms; (c) hull painting; (d) any discharges or release of oils or greases associated with engine and hydraulic repairs; or (e) any discharges or release of metal based bottom paints associated with hull scraping, cleaning, and painting. The following activities are authorized at the facility: (a) removal of a vessel that is necessitated by emergency conditions which have resulted in or can result in the sinking of a vessel or (b) minor repairs and boat maintenance that will not cause or contribute to the release of water pollutants (these activities must be performed by the vessels owner or qualified marine mechanics).
18. If prehistoric or historic artifacts, such as pottery or ceramics, stone tools or metal implements, dugout canoes, or any other physical remains that could be associated with Native American cultures, or early colonial or American settlement are encountered at any time within the project site area, the permitted project shall cease all

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

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activities involving subsurface disturbance in the immediate vicinity of such discoveries. The permittee, or other designee, shall contact the Florida Department of State, Division of Historical Resources, Review and Compliance Section at (850) 245-6333 or (800) 847-7278, as well as the appropriate permitting agency office. Project activities shall not resume without verbal and/or written authorization from the Division of Historical Resources. In the event that unmarked human remains are encountered during permitting activities, all work shall stop immediately and the proper authorities notified in accordance with Section 872.05, Florida Statutes.

19. Within 60 days after completion of construction, the permittee shall submit an As-Built drawing to the office listed in Specific Condition No. 3. The drawings shall be in a format that will facilitate a direct comparison of the permitted activities and the work actually constructed.

SPECIFIC CONDITIONS - MANATEE CONDITIONS

20. During all in-water work, the permittee shall comply with the standard manatee protection construction conditions listed in the attached 2-page "Standard Manatee Conditions for In-Water Work 2011".

GENERAL CONDITIONS

21. All activities authorized by this permit shall be implemented as set forth in the plans, specifications and performance criteria as approved by this permit. Any deviation from the permitted activity and the conditions for undertaking that activity shall constitute a violation of this permit and Part IV, Chapter 373, F.S.
22. This permit or a copy thereof, complete with all conditions, attachments, exhibits, and modifications shall be kept at the work site of the permitted activity. The complete permit shall be available for review at the work site upon request by the Department staff. The permittee shall require the contractor to review the complete permit prior to commencement of the activity authorized by this permit.
23. Activities approved by this permit shall be conducted in a manner which does not cause violations of state water quality standards. The permittee shall implement best management practices for erosion and pollution control to prevent violation of state water quality standards. Temporary erosion control shall be implemented prior to and during construction and permanent control measures shall be completed within 7 days of any construction activity. Turbidity barriers shall be installed and maintained at all locations where the possibility of transferring suspended solids into the receiving waterbody exists due to the permitted work. Turbidity barriers shall remain in place at all locations until construction is completed and soils are stabilized and vegetation has

Permittee: Burkard, Jonathan

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been established. All practices shall be in accordance with the guidelines and specifications described in Chapter 6 of the Florida Land Development Manual; A Guide to Sound Land and Water Management (Department of Environmental Regulation, 1988), unless a project-specific erosion and sediment control plan is approved as part of the permit. Thereafter the permittee shall be responsible for the removal of the barriers. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.

24. The permittee shall notify the Department of the anticipated construction start date within 30 days of the date that this permit is issued. At least 48 hours prior to commencement of activity authorized by this permit, the permittee shall submit to the Department an "Environmental Resource Permit Construction Commencement" notice (Form No. 62-343.900(3), F.A.C.) indicating the actual start date and the expected completion date.
25. When the duration of construction will exceed one year, the permittee shall submit construction status reports to the Department on an annual basis utilizing an "Annual Status Report Form" (Form No. 62-343.900(4), F.A.C.). Status Report Forms shall be submitted the following June of each year.
26. Within 30 days after completion of construction of the permitted activity, the permittee shall submit a written statement of completion and certification by a registered professional engineer or other appropriate individual as authorized by law, utilizing the supplied "Environmental Resource Permit As-Built Certification by a Registered Professional" (Form No. 62-343.900(5), F.A.C.). The statement of completion and certification shall be based on on-site observation of construction or review of as-built drawings for the purpose of determining if the work was completed in compliance with permitted plans and specifications. This submittal shall serve to notify the Department that the system is ready for inspection. Additionally, if any deviations from the attached drawings are discovered during the certification process, the certification must be accompanied by a copy of the attached permit drawings with deviations noted. Both the original and revised specifications must be clearly shown. The plans must be clearly labeled as "as-built" or "record" drawing. All surveyed dimensions and elevations shall be certified by a registered surveyor.
27. The operation phase of this permit shall not become effective: until the permittee has complied with the requirements of condition (27) above, has submitted a "Request for Transfer of Environmental Resource Permit Construction Phase to Operation Phase" (Form No. 62-343.900(7), F.A.C.); the Department determines the system to be in compliance with the permitted plans and specifications; and the entity approved by the Department in accordance with Sections 9.0 and 10.0 of the Basis of Review for Environmental Resource Permit Applications Within the South Florida Water

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

Page 8 of 15

Management District - August 1995, accepts responsibility for operation and maintenance of the system. The permit shall not be transferred to such approved operation and maintenance entity until the operation phase of the permit becomes effective. Following inspection and approval of the permitted system by the Department, the permittee shall initiate transfer of the permit to the approved responsible operating entity if different from the permittee. Until the permit is transferred pursuant to Section 62-343.110(1)(d), F.A.C., the permittee shall be liable for compliance with the terms of the permit.

28. Each phase or independent portion of the permitted system must be completed in accordance with the permitted plans and permit conditions prior to the initiation of the permitted use of site infrastructure located within the area served by that portion or phase of the system. Each phase or independent portion of the system must be completed in accordance with the permitted plans and permit conditions prior to transfer of responsibility for operation and maintenance of the phase or portion of the system to a local government or other responsible entity.
29. For those systems that will be operated or maintained by an entity that will require an easement or deed restriction in order to enable that entity to operate or maintain the system in conformance with this permit, such easement or deed restriction must be recorded in the public records and submitted to the Department along with any other final operation and maintenance documents required by sections 9.0 and 10.0 of the Basis of Review for Environmental Resource Permit Applications Within the South Florida Water Management District - August 1995, prior to lot or unit sales or prior to the completion of the system, whichever occurs first. Other documents concerning the establishment and authority of the operating entity must be filed with the Secretary of State where appropriate. For those systems which are proposed to be maintained by the county or municipal entities, final operation and maintenance documents must be received by the Department when maintenance and operation of the system is accepted by the local government entity. Failure to submit the appropriate final documents will result in the permittee remaining liable for carrying out maintenance and operation of the permitted system and any other permit conditions.
30. Should any other regulatory agency require changes to the permitted system, the permittee shall notify the Department in writing of the changes prior to implementation so that a determination can be made whether a permit modification is required.
31. This permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations prior to the start of any activity approved by this permit. This permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

Page 9 of 15

any rights or privileges other than those specified in the permit and Chapter 40E-4 or Chapter 40E-40, F.A.C.

32. The permittee is hereby advised that Section 253.77, F.S. states that a person may not commence any excavation, construction, or other activity involving the use of sovereign or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.
33. The permittee is advised that the rules of the South Florida Water Management District require the permittee to obtain a water use permit from the South Florida Water Management District prior to construction dewatering, unless the work qualifies for a general permit pursuant to subsection 40E-20.302(4), F.A.C., also known as the "No Notice" rule.
34. The permittee shall hold and save the Department harmless from any and all damages, claims, or liabilities which may arise by reason of the construction, alteration, operation, maintenance, removal, abandonment or use of any system authorized by the permit.
35. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under section 373.421(2), F.S., provides otherwise.
36. The permittee shall notify the Department in writing within 30 days of any sale, conveyance, or other transfer of ownership or control of a permitted system or the real property on which the permitted system is located. All transfers of ownership or transfers of a permit are subject to the requirements of section 62-343.130, F.A.C. The permittee transferring the permit shall remain liable for corrective actions that may be required as a result of any violations prior to the sale, conveyance or other transfer of the system.
37. Upon reasonable notice to the permittee, Department authorized staff with proper identification shall have permission to enter, inspect, sample and test the system to insure conformity with the plans and specifications approved by the permit.
38. If historical or archaeological artifacts are discovered at any time on the project site, the permittee shall immediately notify the appropriate Department office.

Permittee: Burkard, Jonathan

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39. The permittee shall immediately notify the Department in writing of any previously submitted information that is later discovered to be inaccurate.

GENERAL CONSENT CONDITIONS

Chapter 18-21.004(7), F.A.C., General Conditions for Authorizations:

40. Authorizations are valid only for the specified activity or use. Any unauthorized deviation from the specified activity or use and the conditions for undertaking that activity or use shall constitute a violation. Violation of the authorization shall result in suspension or revocation of the grantee's use of the sovereignty submerged land unless cured to the satisfaction of the Board.
41. Authorizations convey no title to sovereignty submerged land or water column, nor do they constitute recognition or acknowledgment of any other person's title to such land or water.
42. Authorizations may be modified, suspended or revoked in accordance with their terms or the remedies provided in Sections 253.04 and 258.46, F.S., or Chapter 18-14, F.A.C.
43. Structures or activities shall be constructed and used to avoid or minimize adverse impacts to sovereignty submerged lands and resources.
44. Construction, use, or operation of the structure or activity shall not adversely affect any species which is endangered, threatened or of special concern, as listed in Rules 68A-27.003, 68A-27.004, and 68A-27.005, F.A.C.
45. Structures or activities shall not unreasonably interfere with riparian rights. When a court of competent jurisdiction determines that riparian rights have been unlawfully affected, the structure or activity shall be modified in accordance with the court's decision.
46. Structures or activities shall not create a navigational hazard.
47. Structures shall be maintained in a functional condition and shall be repaired or removed if they become dilapidated to such an extent that they are no longer functional. This shall not be construed to prohibit the repair or replacement subject to the provisions of Rule 18-21.005, F.A.C., within one year, of a structure damaged in a discrete event such as a storm, flood, accident, or fire.
48. Structures or activities shall be constructed, operated, and maintained solely for water dependent purposes, or for non-water dependent activities authorized under paragraph 18-21.004(1)(g), F.A.C., or any other applicable law.

Permittee: Burkard, Jonathan

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NOTICE OF RIGHTS

This Permit is hereby final unless a sufficient petition for an administrative hearing is timely filed under Sections 120.569 and 120.57 of the Florida Statutes (F.S.) as provided below. The procedures for petitioning for a hearing are set forth below.

Mediation is not available.

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received by the clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Because the administrative hearing process is designed to re-determine final agency action on the application, the filing of a petition for an administrative hearing may result in a modification of the permit or even a denial of the application. If a sufficient petition for an administrative hearing or request for an extension of time to file a petition is timely filed, this permit automatically becomes only proposed agency action on the application, subject to the result of the administrative review process. Accordingly, the applicant is advised not to commence construction or other activities under this permit until the deadlines noted below for filing a petition for an administrative hearing, or request for an extension of time has expired.

Under Rule 62-110.106(4), Florida Administrative Code (F.A.C.), a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, before the applicable deadline. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon. If a request is filed late, the Department may still grant it upon a motion by the requesting party showing that the failure to file a request for an extension of time before the deadline was the result of excusable neglect.

In the event that a timely and sufficient petition for an administrative hearing is filed, other persons whose substantial interests will be affected by the outcome of the administrative process have the right to petition to intervene in the proceeding. Any intervention will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

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In accordance with Rule 62-110.106(3) F.A.C., petitions for an administrative hearing by the applicant must be filed within 14 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within 14 days of publication of the notice or within 14 days of receipt of the written notice, whichever occurs first.

Under section 120.60(3) of the Florida Statutes, however, any person who has asked the Department for notice of agency action may file a petition within 14 days of receipt of such notice, regardless of the date of publication.

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition for an administrative hearing within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 of the Florida Statutes.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action; and
- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action;
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.


A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C. Under Sections 120.569(2)(c) and (d), F.S., a petition for administrative hearing must be dismissed by the agency if the petition does not substantially comply with the above requirements or is untimely filed.

This action is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above. Upon the timely filing of a petition this order will not be effective until further order of the Department.

This permit constitutes an order of the Department. The applicant has the right to seek judicial review of the order under Section 120.68, F.S., by the filing of a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000; and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when the final order is filed with the Clerk of the Department. The applicant, or any party within the meaning of Section 373.114(1)(a), F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1), F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when the final order is filed with the Clerk of the Department.

Executed in St. Lucie County, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



Jennifer K. Smith
Program Administrator
Submerged Lands & Environmental
Resource Program

Attachments:

Permit checklist, 1 page

Exhibit 1, Project Drawings and Design Specs., 4 pages

Exhibit 2, SPGP General Conditions, 3 pages

Exhibit 3, Standard Manatee Conditions for In-Water Work, 2011, 2 pgs.

Commencement notice /62-343.900(3)*

Annual status report/62-343.900(4)*

As-built certification/62-343.900(5)*

Inspection certification/62-343.900(6)*

Transfer construction to operation phase/ 62-343.900(7)*

*Can be downloaded at: <http://www.dep.state.fl.us/water/wetlands/erp/forms.htm>

Permittee: Burkard, Jonathan

Permit No: 43-0306799-001

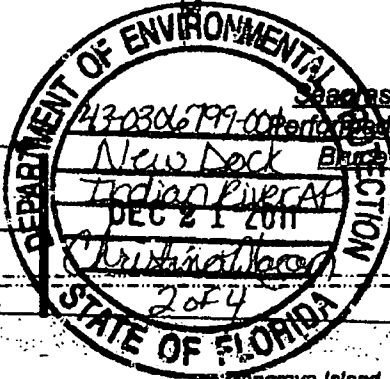
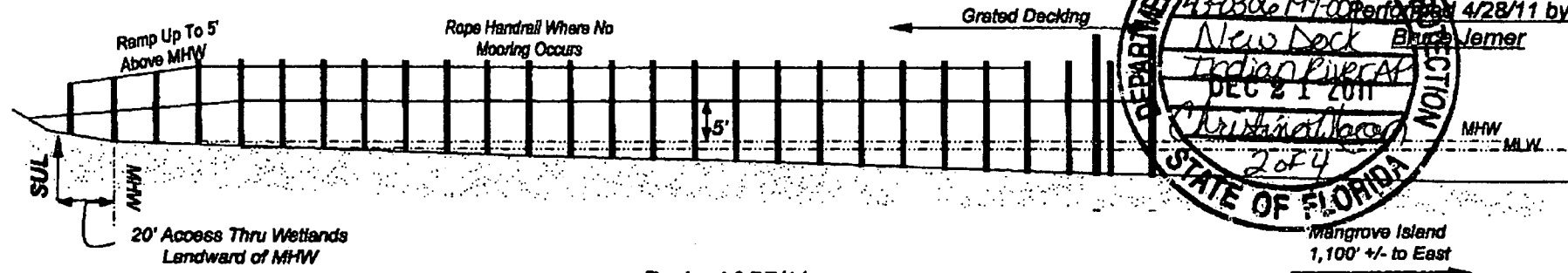
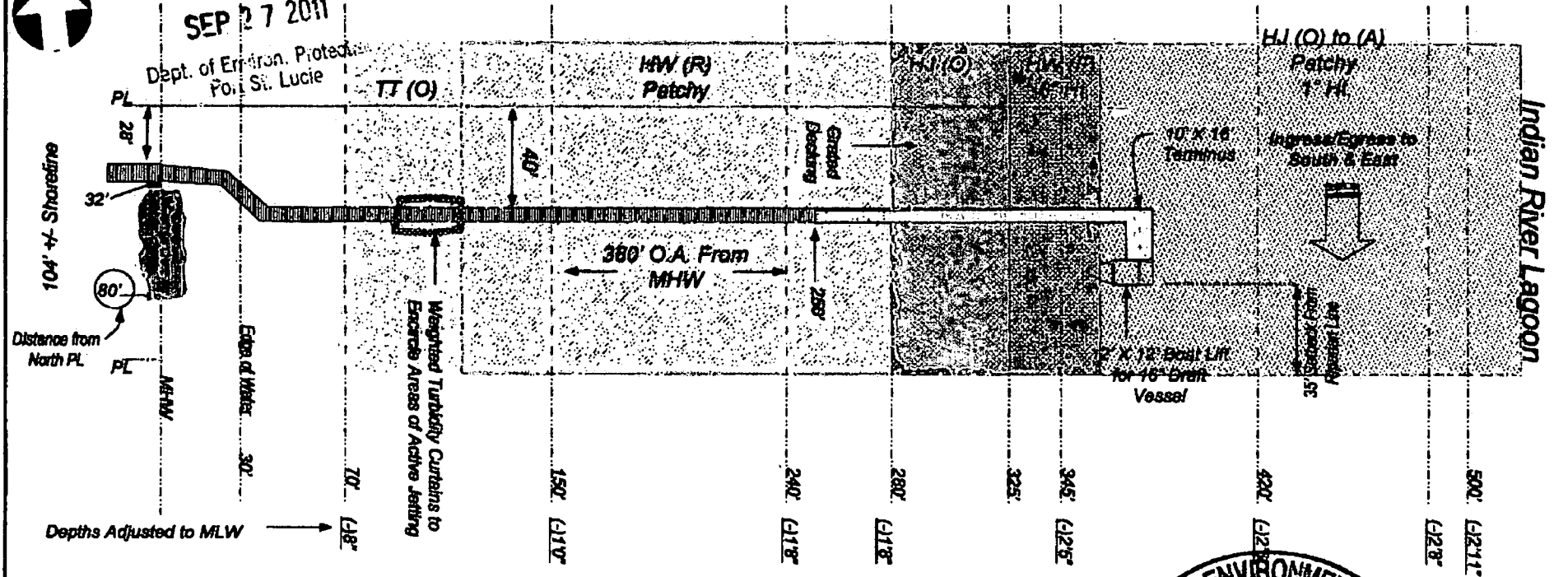
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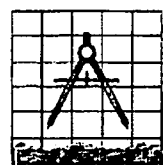
SEP 27 2011

Dept. of Environ. Protection
Ft. St. Lucie



Revised 8/27/11

Jon Burkard
106 S. Sewall's Point Road
Stuart



Design & Drawing by:
Jemer & Associates, Inc.
Environmental Consulting
110 SW 6th Street, Stuart FL 34994
Ph. (772) 283-2950 / Fax (772) 283-2760

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Date: 6/14/11

Sheet 2

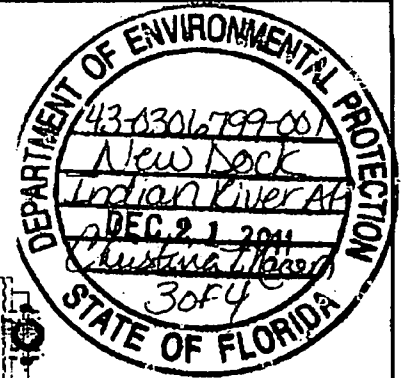
REVISION
9/27/2011

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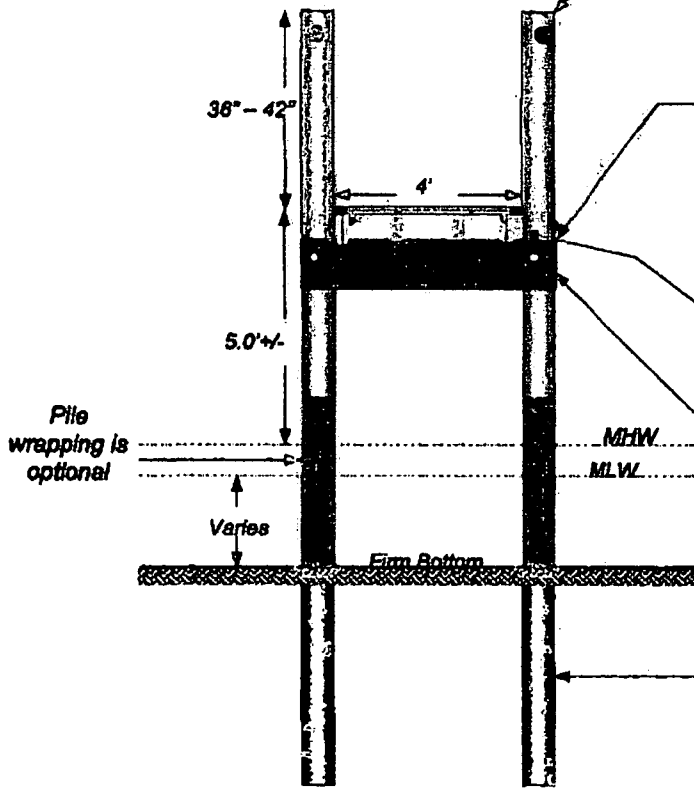
SEP 27 2011

Access Section Thru

Access Plan View



Rope Rail along access deck and mooring occurs Dept. of Environ. Protection Port St. Lucie

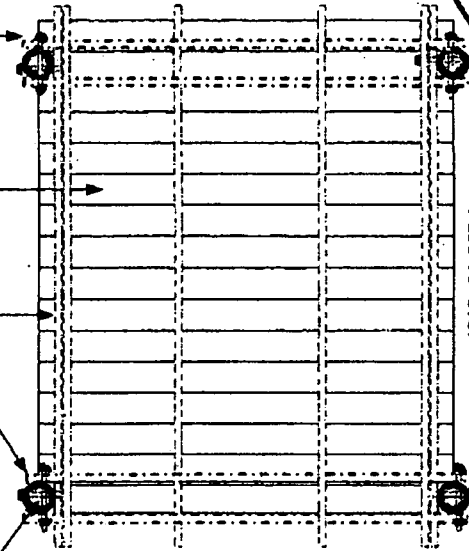


All Bolts 5/8" H.D. Galv. Or S.S.

2" x 6" SYP, .40 ACQ Decking #1 Grade w 1/2" plank spacing.

Double 2" x 8" P.T. SYP, .40 ACQ treated stringers to be butt jointed, butt joints to be staggered. 2" x 8" P.T. SYP, .40 ACQ treated bents

Min. 8" Dia. 2.5 CCA treated piles



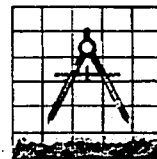
Stringers 24" O.C.

Center Stringer(s) toe Nailed w SS Ring Shank Nails, Outside Stringers Face Nailed

Pilings jettied to a minimum depth of 6' and as necessary to provide adequate bearing and stability

REVISIONS
9/27/2011

Jon Burkard
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Scale: Dimensioned

Date: 6/14/11

Sheet 3

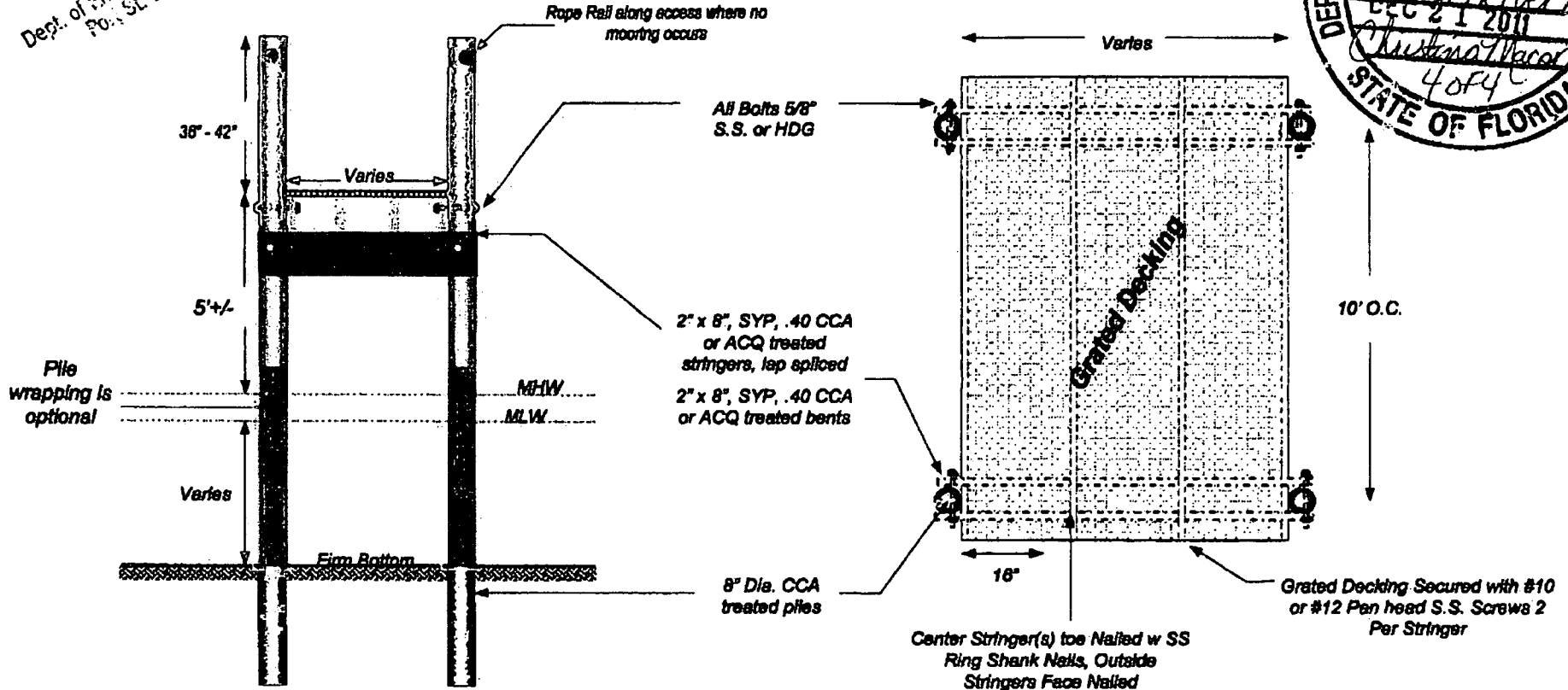
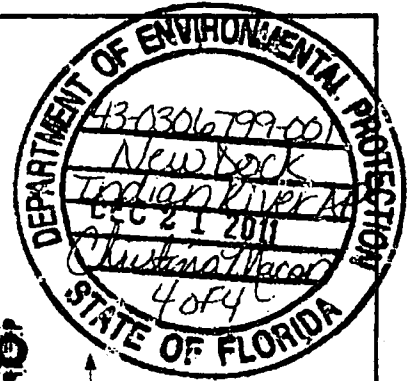
Wood Deck Detail
From MHW to 250'

RECEIVED
 5/17/2011

Dept. of Environ. Protection
 P.O. Box 1700
 St. Lucie

**Access & Terminus
 Section Thru**

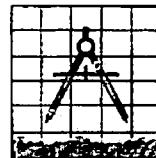
**Access & Terminus
 Plan View**



Pilings jettied to a minimum depth of 6' and as necessary to provide adequate bearing and stability

REVISED
 9/27/2011

Jon Burkard
 106 S. Sewall's Point Road
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Jerner & Associates, Inc.
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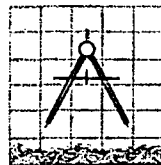
Sheet 4

Date: 6/14/11

**Grated Deck Detail
 From 250' To Terminus**



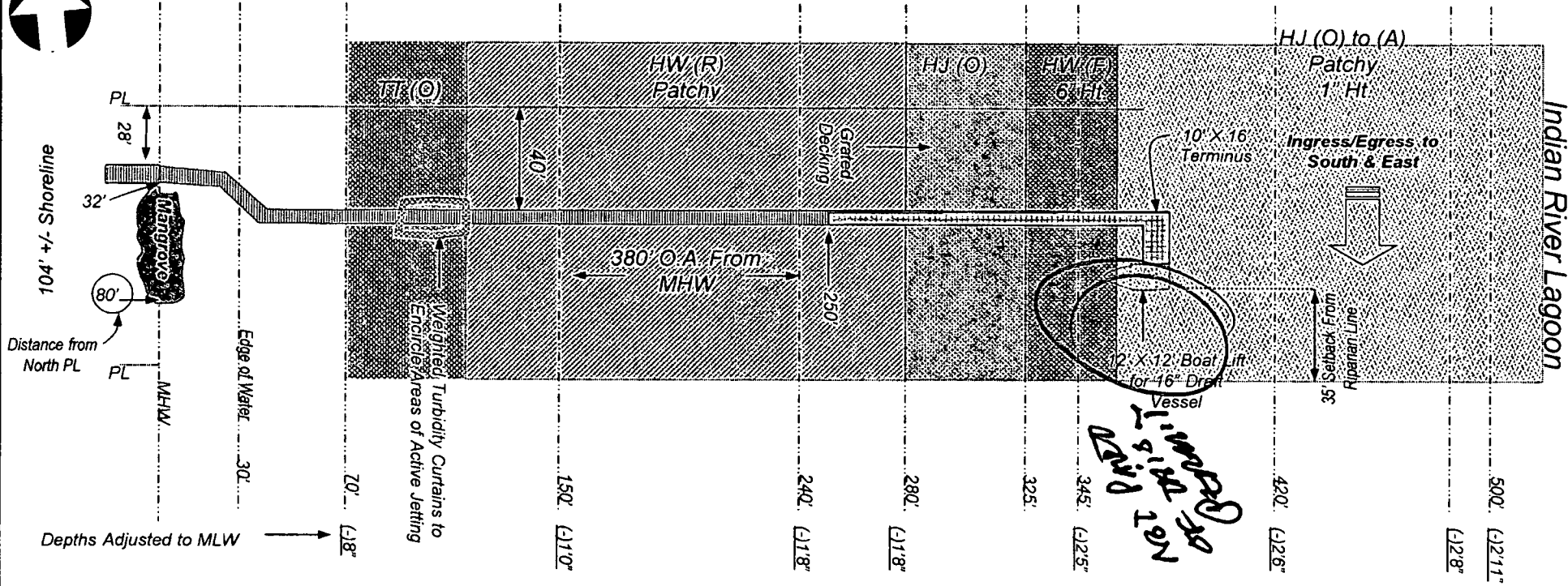
Jon Burkard
106 S. Sewall's Point Road
Stuart



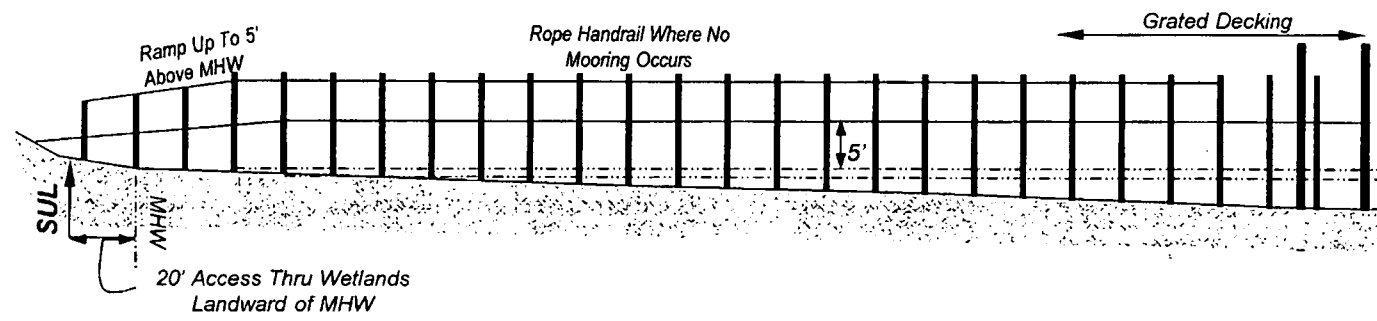
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Jerner & Associates, Inc.
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110 SW 5th Street, Stuart FL 34994
Ph. (772) 283-2950 / Fax (772) 283-2760

Date: 6/14/11

Sheet 1



Seagrass Survey
 Performed 4/28/11 by
 Bruce Jerner

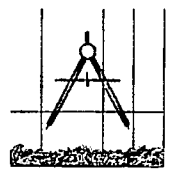


Roger M Baber MHW MLW

Roger M Baber
 Professional Engineer
 - Mangrove 48855
 1, 772-214-4800
 sustainableearth@comcast.net

Revised 9/27/11

Jon Burkard
 106 S. Sewall's Point Road
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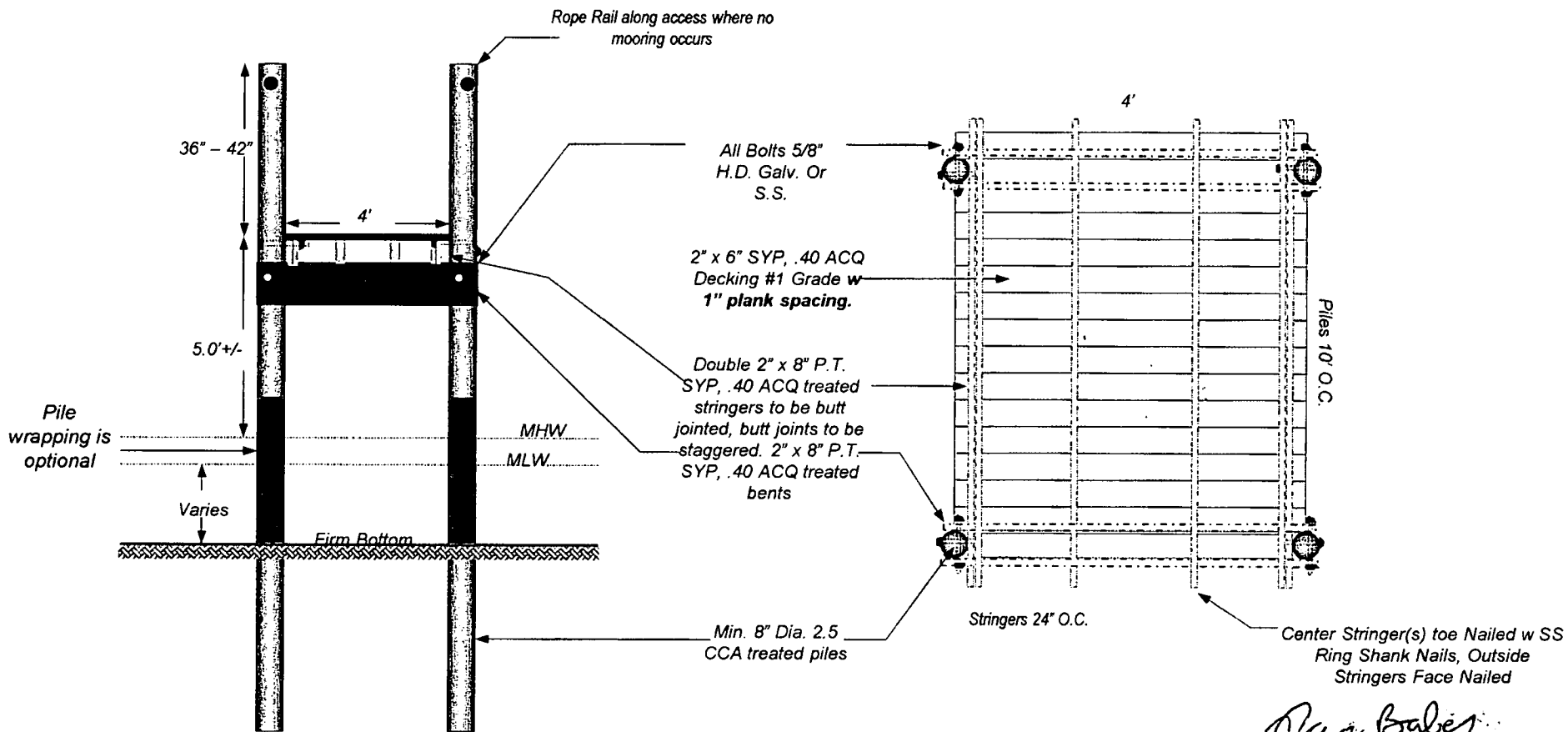
Design & Drawing by:
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 110 SW 5th Street, Stuart FL 34994
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Scale: 1" = 60'
 Date: 6/14/11

Sheet 2

Access Section Thru

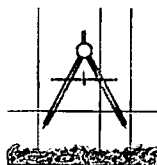
Access Plan View



Pilings jetted to a minimum depth of 6' and as necessary to provide adequate bearing and stability

Roger M Baber
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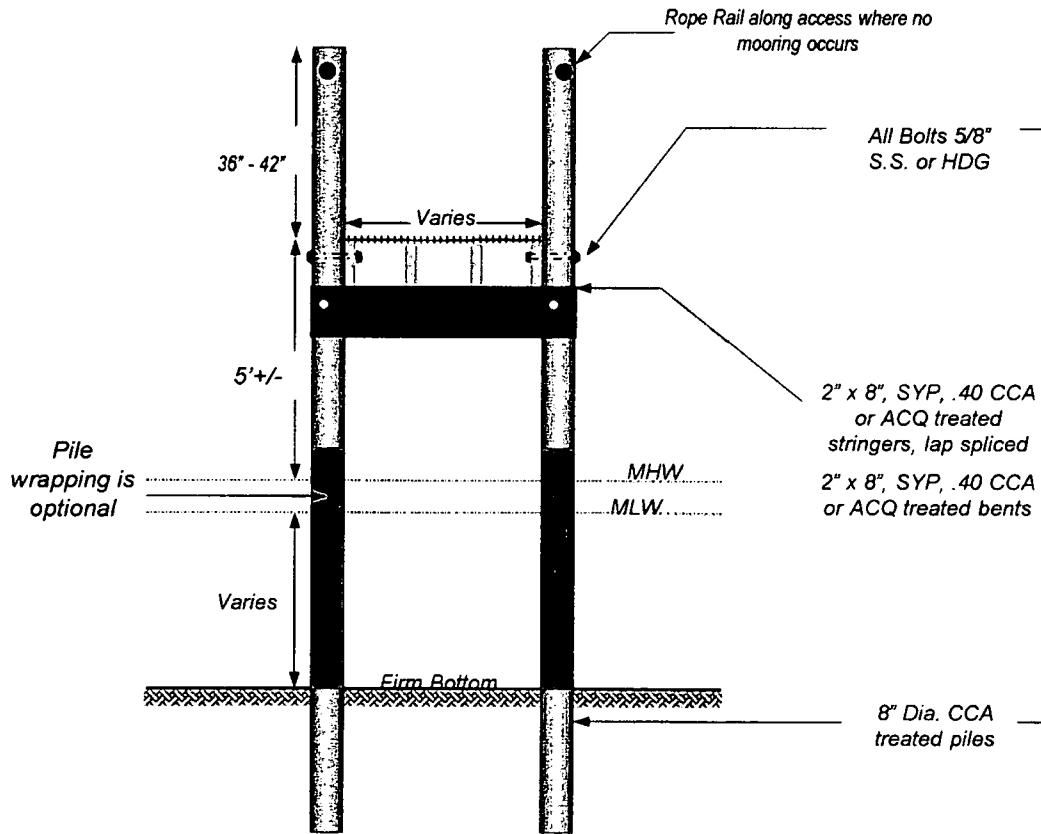
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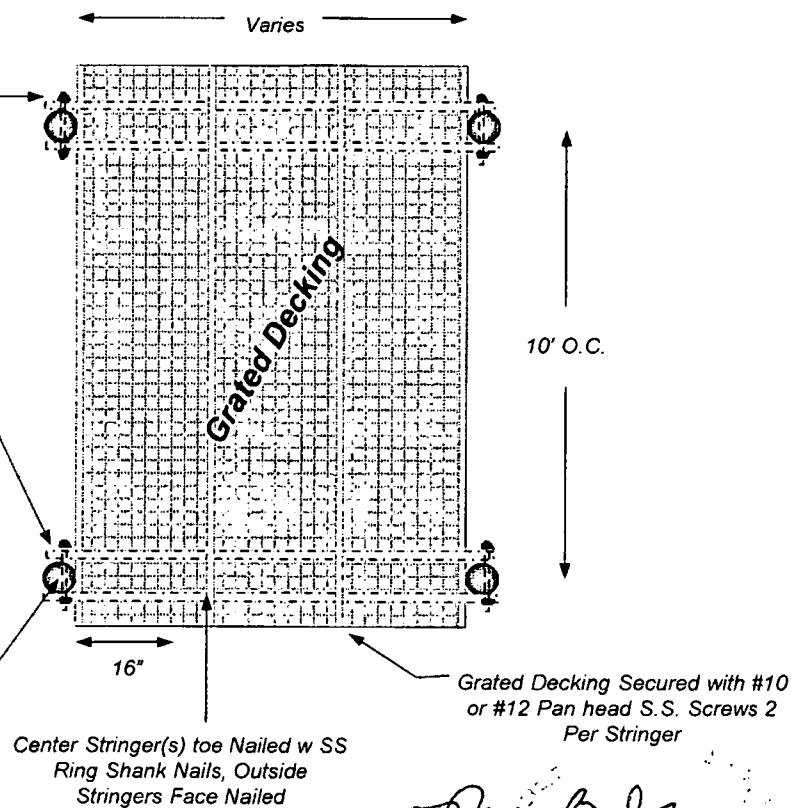
Wood Deck Detail
 From MHW to 250'

Access & Terminus Section Thru



Pilings jettied to a minimum depth of 6' and as necessary to provide adequate bearing and stability

Access & Terminus Plan View



Roger M Baber
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 FL 43855
 772-214-4800
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Jon Burkard
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 Stuart

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 110 SW 5th Street, Stuart FL 34994
 Ph. (772) 283-2950 / Fax (772) 283-2760

Dimensioned	Sheet 4
Date: 6/14/11	
Grated Deck Detail From 250' To Terminus	

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 11-14-12 Page 11 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10253	Bunklad	final	Pass	Close
	1016 S Sewalls	door	Pass	Close
	tc Barge			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10249	Moran	windows		
	32 N Sewalls	door rough	Pass	Close
	Tydan	FINAL		INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10260	Jordan			
	12 CASTLE HILL	ROOF FINAL	Pass	Close
	CAPPS ROOFING			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9917	Jord	UG Electric		
	98 N Sewalls	service	Resched	FOR TRUMP
	Masterpiece/Forward			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
				INSPECTOR

10271

POOL, SPA, DECK



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

Form with fields: PERMIT NUMBER: 10271, DATE ISSUED: NOVEMBER 7, 2012, SCOPE OF WORK: SWIMMING POOL, SPA & DECK, CONTRACTOR: SOUTH FLORIDA CUSTOM POOLS, PARCEL CONTROL NUMBER: 013841001-024-000210, SUBDIVISION: ARBELA - LOT 24, CONSTRUCTION ADDRESS: 106 S SEWALLS PT RD, OWNER NAME: BURKARD, QUALIFIER: RODERICK MAINE, CONTACT PHONE NUMBER: 286-7033

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: 9:00AM TO 3:00PM - MONDAY THROUGH FRIDAY

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

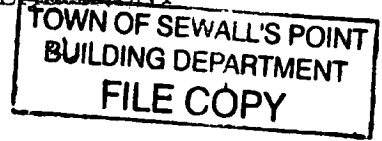
ALL RE-INSPECTION FEES AND ADDITIONAL INSPECTION REQUESTS WILL BE CHARGED TO THE PERMIT HOLDER. THE CONTRACTOR OR OWNER /BUILDER MUST SCHEDULE A FINAL INSPECTION. FAILURE TO RECEIVE A SUCCESSFUL FINAL INSPECTION WILL RESULT IN PERMIT RENEWAL FEES, FINES, AND OR DENIAL OF FUTURE BUILDING PERMITS TO THE CONTRACTOR OR OWNER /BUILDER.

10271



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



V-ZONE DESIGN CERTIFICATE FOR IN-GROUND POOLS

Name of Property Owner Burkard
Building Address 106 S. Sewall's Point Rd.
Legal Description Arbdn, N1/2 of Lot 24 East of Sewall's Point Rd.
City Sewall's Point State FL Zip Code 34986
01-38-41-001-024-00021-01105983

FLOOD INSURANCE RATE MAP INFORMATION

Community # 120164 Panel # 0154 Suffix F
Date of FIRM 10-4-02 Zone VE Base Flood Elevation 10

ELEVATION INFORMATION

Base Flood Elevation 10
Elevation of Lowest Adjacent Grade 4.3 Highest Adjacent Grade 6.4
Depth of Anticipated Scour used for foundation design 6'
Embedment Of Piles/Footings/Columns Below Lowest Adjacent Grade 18'-22"
Elevation of top edge of pool 7.1 Elevation of deck around pool 6.93

V-ZONE CERTIFICATION STATEMENT

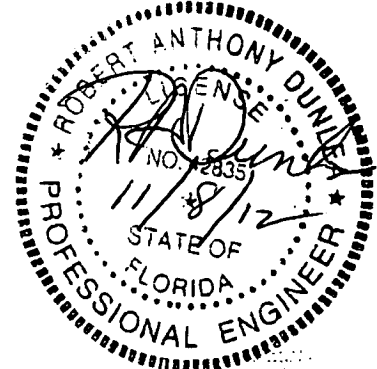
I certify that I have developed or reviewed the structural design, specifications and location for construction. The design and methods of construction to be used are in accordance with accepted standards of practice for meeting the following provisions: ... The foundation and structure attached thereto is anchored to resist flotation, collapse and lateral movement due to the combined effects of wind and water loads acting simultaneously on all structural components. Water loading values used are those associated with the 100 year storm event. Wind loading values are those associated with a 160 mph (3 second gust) wind potential. The potential for scour and erosion at the foundation has been anticipated for conditions associated with the base flood.

CERTIFIED BY

Certifiers Name R.A. Dunlea Title Professional Engineer
Company Name NA License # FL 42835
Address 1513 Cervantes Place City The Villages
State Florida Zip Code 32159 Phone # 772-285-6444

Signature [Handwritten Signature]
Date: 11/8/2012

SEAL:



Town of Sewall's Point

BUILDING PERMIT APPLICATION

Date: 11-2-12 Permit Number: _____

OWNER/LESSEE NAME: Burkard Phone (Day) 260 0987 (Fax) _____

Job Site Address: 106 S. Sewall's Point Rd City: Sewall's Point State: FL Zip: 34996

Legal Description Arbela N. 1/2 of Lot 24 Parcel Control Number: 01-38-41-001-024-00021-01105983

Fee Simple Holder Name: _____ Address: _____

City: _____ State: _____ Zip: _____ Telephone: _____

***SCOPE OF WORK (PLEASE BE SPECIFIC):** Swimming Pool to Spa to Deck

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: \$ 40,000.
(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: \$ ~~40,000~~ .
(Fair Market Value of the Primary Structure only, Minus the land value)
PRIVATE APPRAISALS MUST BE SUBMITTED WITH PERMIT APPLICATION

Construction Company: South Florida Custom Pools Phone: 772 886 7033 Fax: 286 2690

Qualifiers name: Rod J. Maine Street: 2625 SW Mapp Rd City: Palm City State: FL Zip: 34990

State License Number: CPC 1457785 OR: Municipality: _____ License Number: _____

LOCAL CONTACT: Rod Maine Phone Number: 260 0848

DESIGN PROFESSIONAL: _____ Fla. License# _____

Street: _____ City: _____ State: _____ Zip: _____ Phone Number: _____

AREAS SQUARE FOOTAGE: Living: 3511 Garage: 1133 Covered Patios/Porches: 735 Enclosed Storage: _____

Carport: _____ Total under Roof 5379 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): 2010
National Electrical Code: 2008, Florida Energy Code: 2010, Florida Accessibility Code: 2010, Florida Fire Prevention Code: 2010

WARNINGS 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. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION.
2. IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY DEED 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.

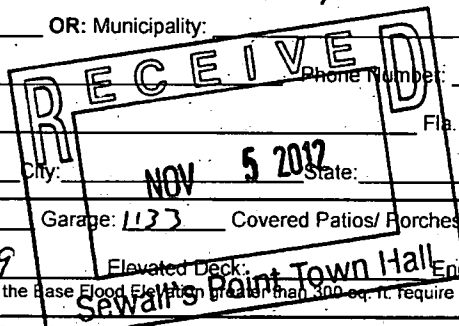
******* A FINAL INSPECTION IS REQUIRED ON ALL BUILDING PERMITS *******

AFFIDAVIT: APPLICATION IS HEREBY MADE TO OBTAIN A PERMIT TO DO THE WORK AS SPECIFICALLY INDICATED ABOVE AND THAT THE INFORMATION 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.

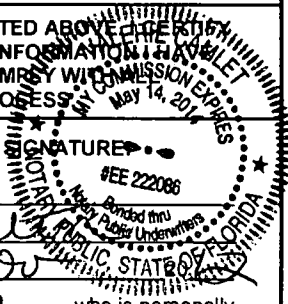
OWNER /AGENT/LESSEE - NOTARIZED SIGNATURE:
x Chris A. Burkard
State of Florida, County of: Martin
On This the 2 day of Nov., 2012
by Chris A. Burkard who is personally known to me or produced _____
As identification, Rod J. Maine Notary Public, State of Florida
My Commission Expires: NOV-04-2014

CONTRACTOR/LICENSEE NOTARIZED SIGNATURE:
x Roderick J. Maine
State of Florida, County of: Martin
On This the 5th day of Nov
by Roderick J. Maine who is personally known to me or produced RDJ#MS00-730-57-013-0
As identification, Valerie Lambert Notary Public
My Commission Expires: _____

SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



Rod J. Maine
 Commission # EE040022
 Expires: NOV. 04, 2014
 BONDED THRU ATLANTIC BONDING CO., INC.



NOTICE OF COMMENCEMENT

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2,500.00 (\$7,500 Mechanical)

PERMIT #: 10271 TAX FOLIO #: 01-38-41-001-024-00021-01105983

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): 106 S. Sewall's Point Rd.; Sewall's Point Fl. 34996
Arbela, N 1/2 of Lot 24 East of Sewall's Point Rd.

GENERAL DESCRIPTION OF IMPROVEMENT: Swimming Pool + Deck

OWNER NAME OR LESSEE INFORMATION, IF LESSEE CONTRACTED FOR THE IMPROVEMENT
NAME: Burkard Chris
ADDRESS: 144 S Warner Dr. Jensen Beach, Fl. 34957
PHONE NUMBER: FAX NUMBER:
INTEREST IN PROPERTY: Owner

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

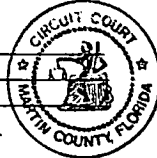
CONTRACTOR: South Florida Custom Pools
ADDRESS: 2625 Sw Mapp Rd Palm City, Fl 34990
PHONE NUMBER: 772 286 7033 FAX NUMBER: 286 2690

SURETY COMPANY (IF APPLICABLE, A COPY OF THE PAYMENT BOND IS ATTACHED)
ADDRESS:
PHONE NUMBER: FAX NUMBER:
BOND AMOUNT:

STATE OF FLORIDA
MARTIN COUNTY

LENDER/MORTGAGE COMPANY:
ADDRESS:
PHONE NUMBER:

THIS IS TO CERTIFY THAT THE
FOREGOING 1 PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL
DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13 (1) (b), FLORIDA STATUTES.



NAME: BY: DATE: 11/15/12
ADDRESS: D.C.
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:

EXPIRATION DATE MAY NOT BE BEFORE THE COMPLETION OF CONSTRUCTION AND FINAL PAYMENT TO CONTRACTOR BUT
WILL BE 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.

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).

Signature of Chris A. Burkard
SIGNATURE OF OWNER OR LESSEE OR OWNER'S AUTHORIZED OFFICER/DIRECTOR/PARTNER/MANAGER/ATTORNEY-IN-FACT

SIGNATORY'S TITLE/OFFICE

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 1 DAY OF NOV. 2012

BY: Chris A. Burkard AS owner FOR
NAME OF PERSON TYPE OF AUTHORITY PARTY ON BEHALF OF WHOM INSTRUMENT WAS EXECUTED

PERSONALLY KNOWN OR PRODUCED IDENTIFICATION TYPE OF IDENTIFICATION PRODUCED

Notary Signature/Seal of Rod J. Maine

NOTARY PUBLIC-STATE OF FLORIDA
Rod J. Maine
Commission # EE040022
Expires: NOV. 04, 2014
BONDED THROUGH ATLANTIC BONDING CO., INC.

Vertical text on the left margin: INSTR # 2361713 OR BK 2612 PG 1647 RECD 11/15/2012 11:29:31 AM



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

PERMIT # _____

**RESIDENTIAL SWIMMING POOLS, SPA AND HOT TUB SAFETY ACT
AFFIDAVIT OF REQUIREMENT COMPLIANCE**

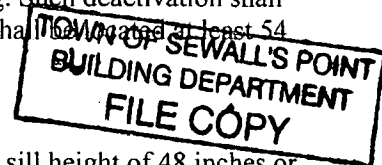
I (We) acknowledge that a new swimming pool, spa or hot tub has been constructed or installed at (**Print street address**) 106 S. Sewall's Point Rd, and hereby affirm that one of the following methods has been used to meet the requirements of Chapter 515, Florida Statutes and 2010 Florida Building Code. Please check your choice of compliance.

Residential swimming pool safety feature options:

In order to pass final inspection and receive a certificate of completion, a residential swimming pool must meet the following requirements relating to pool safety features:

PLEASE NOTE THAT IF THE ALARM OPTION IS SELECTED, THIS AFFIDAVIT MUST BE ACCOMPANIED BY A LETTER OF CERTIFICATION FROM A FLORIDA LICENSED ALARM CONTRACTOR, ARCHITECT, OR ENGINEER STATING FULL COMPLIANCE WITH 2010 FBC R4101.17.1.9. PLEASE INDICATE BY INITIALING THE FOLLOWING:

- _____ (a) The pool/spa must be equipped with an approved safety pool cover (4101.17 exceptions, no other barrier feature required).
- Rm (b) The pool/spa must be isolated from access by an enclosure that meets the pool barrier requirements of section (R4101.17.1 thru R4101.17.3;)
- _____ (c) Where a wall of a dwelling serves as part of the barrier one (1) of the following shall apply: (R4101.17.1.9)
- _____ 1. All doors and windows providing direct access from the home to the pool shall be equipped with an exit alarm which produces an audible continuous warning when the door and its screen are opened. The alarm shall sound immediately after the door is opened and be capable of being heard **throughout the house during normal household activities**. The alarm shall be equipped with a manual means to temporarily deactivate the alarm for a single opening. Such deactivation shall last no more than 15 seconds. The deactivation switch shall be located at least 54 inches above the threshold of the door.
- Exceptions:**
- Screened or protected windows having a bottom sill height of 48 inches or more measured from the interior finished floor at the pool access level.
 - Windows facing the pool on floor above the first story.
 - Screened or protected pass-through kitchen windows 42 inches or higher with a counter beneath. (R4101.17.1.9 (1))
- _____ 2. All doors providing direct access from the home to the pool must be equipped with a self-closing, self-latching device with positive mechanical latching/locking installed a minimum of 54 inches above the threshold, which is approved by the authority having jurisdiction. (R4101.17.1.9 (2))





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

THIS FORM MUST BE SUBMITTED WITH THE BUILDING PERMIT APPLICATION

SWIMMING POOL AND SPA SUBCONTRACTORS LIST

Burkard
 106 SSPR

Applicant's Name South Florida Custom Pools Permit # _____

Mailing Address 2625 SW Mapp Rd. City Palm City State FL Zip 34990

Please provide a subcontractors list for verification. Any changes to this list must be provided prior to final inspection. Using unlicensed contractors or subcontractors may prevent you from being eligible for inspections. For further information, please contact the Town of Sewall's Point Building Department at 772-287-2455.

Please include all Competency Card or State Certification numbers. Do not use occupational license numbers.

<u>CONTRACTOR/TRADE</u>	<u>COMPANY NAME</u>	<u>LICENSE #</u>
<i>BTR-GP</i> CONCRETE POOL DECK	<u>Blue Reef Concrete</u>	
DECK FINISH	<u>Blue Reef Concrete</u>	
<i>OK</i> MASTER ELECTRICIAN	<u>Heritage Electric</u>	
<i>OK</i> POOL GUNITE	<u>Prestige Gunite</u>	
<i>OK</i> INTERIOR POOL FINISH	<u>Prestige Pool Plaster</u>	
<i>OK</i> POOL STEEL	<u>South Florida Custom Pools</u>	<u>CPC 1457785</u>
BARRIER/ALARM	<u>Protect a Child (John Cruise)</u>	

I certify that the above information is accurate and that all work will be performed by eligible competency card holders or State Certified contractors.

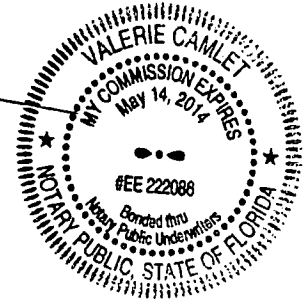
I understand that a complete notarized subcontractors list is required prior to final inspection.

Roderic J. Mainé
 Signature of applicant RODERIC J. MAINÉ

Sworn to and subscribed before me this 5th day of Nov 2012 by

Valerie Camlet
Valerie Camlet
 Notary Public, State of Florida, County of Martin
 Personally Known Produced Identification

Type of ID Produced: FID#M500-730-57-013-0





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

AFFIDAVIT OF REQUIREMENT COMPLIANCE

I understand that not having one of the above installed at the time of final inspection, or when the pool is completed for contract purposes, will constitute a violation of Chapter 515, F.S. and will be considered as committing a misdemeanor of the second degree, punishable as established in the Florida Statute.

Rod J. Maine
 CONTRACTOR'S SIGNATURE & DATE

Chris A. Burkard 11/2/12
 OWNER'S SIGNATURE & DATE

NOTARY AS TO CONTRACTOR:


STATE OF Florida
 COUNTY OF Martin

ON THIS 5 DAY OF Nov, 2012

BEFORE ME PERSONALLY APPEARED:

Roderick J. Maine

TO ME KNOWN TO BE THE PERSON WHO EXECUTED THE FORGOING INSTRUMENT AND ACKNOWLEDGED THAT HE / SHE EXECUTED THE SAME AS HIS / HER FREE ACT AND DEED.

SEAL (SIGNED) Valerie Chambliss


NOTARY AS TO OWNER:

STATE OF Florida
 COUNTY OF Martin

ON THIS 2 DAY OF Nov. 2012

BEFORE ME PERSONALLY APPEARED:

Chris A. Burkard

TO ME KNOWN TO BE THE PERSON WHO EXECUTED THE FORGOING INSTRUMENT AND ACKNOWLEDGED THAT HE / SHE EXECUTED THE SAME AS HIS / HER FREE ACT AND DEED.

SEAL (SIGNED) Rod J. Maine
 NOTARY PUBLIC-STATE OF FLORIDA
 Rod J. Maine
 Commission # EE040022
 Expires: NOV. 04, 2014
 BONDED THRU ATLANTIC BONDING CO., INC.

THIS FORM MUST BE SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO SCHEDULING THE FINAL INSPECTION.

TOTAL HOLDDOWN FORCE FORMULA IS:

Af = OUTER EDGE AREA OF THE POOL FLOOR IN SQ. FT.

Tf = THICKNESS OF THE POOL FLOOR IN FEET.

Tw = THICKNESS OF THE POOL WALL IN FEET.

Dp = AVERAGE DEPTH OF POOL

Ww = WEIGHT OF ONE CUBIC FOOT OF SEA (SALT) WATER 64 LBS/CU. FT.

Wg = WEIGHT OF ONE CUBIC FOOT OF GUNITE 150 LBS/CU. FT.

Ppa = AVERAGE EDGE PERIMETER OF POOL IN FEET

SF = SAFETY FACTOR = 1.6

F = TOTAL HOLD DOWN FORCE REQUIRED FOR POOL

$$F = [(Af \times (Dp + Tf) \times Ww) - ((Af \times Tf) + (Ppa \times Tw \times Dp) \times Wg) \times SF =$$

27' x 15' x 4' DEEP POOL

$$F1 = [(448 \times (4 + 0.5) \times 64) - ((448 \times 0.5) + (86 \times 0.5 \times 4)) \times 150] \times 1.6 = (129024 - 59400) \times 1.6 = 111398 \text{ LBS.}$$

15' x 8' x 11" DEEP POOL

$$F2 = [(144 \times (0.917 + 0.417) \times 64) - ((144 \times 0.417) + (33 \times 0.5 \times 0.917)) \times 150] \times 1.6 = (12294 - 11242) \times 1.6 = 1683 \text{ LBS}$$

WALL HAS ONLY THREE SIDES.

8' x 8' x 3' DEEP SPA

$$F3 = [(81 \times (3 + 0.5) \times 64) - ((81 \times 0.5) + (34 \times 0.5 \times 3)) \times 150] \times 1.6 = (18144 - 13725) \times 1.6 = 7070 \text{ LBS}$$

TOTAL HOLDDOWN FORCE = F1 + F2 + F3 = 120151 LBS. = 60.0 TONS

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

Lic. # CPC145T185
South Florida Custom Pools.
2625 S.W. Mapp Rd. Palm City, FL 34990
Phone: 772-286-7033

NAME:

BURKARD

ADDRESS:

106 S SEWALL'S POINT RD.

CITY/STATE:

SEWALL'S POINT, FL. 34996

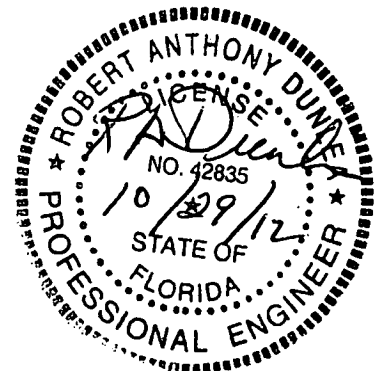
COUNTY:

MARTIN

PID #:

01-38-41-001-024-00021-01105983

R. A. Dunlea, P.E. License # 42835
1513 Cervantes Place, The Villages, FL 32159
Telephone # 772-285-6444



KSM

KELLER, SCHLEICHER & MacWILLIAM ENGINEERING AND TESTING, INC.
 MARTIN (772) 337-7755 P.O. BOX 78-1377, SEBASTIAN, FL 32978-1377 SEBASTIAN (772) 589-0712
 PALM BEACH (561) 845-7445 www.ksmengineering.net MELBOURNE (321) 768-8488
 FAX (561) 845-8876 E-Mail: KSM@KSMENGINEERING.NET ST. LUCIE (772) 229-9093
 C.A.: 5693 ST. LUCIE (772) 589-6469

SOIL COMPACTION REPORT ASTM D 1557 and ASTM D 2922

DATE TESTED : January 3, 2013

JOB # : 130011-1pd

PERMIT # : ~~12071~~ 10271

P.O. #: Burkard

CONTRACTOR : South Florida Custom Pools

JOB LOCATION : ~~108 S. Sewall Point Road~~
Stuart, Florida

ITEM TESTED : Pool Backfill

TEST LOCATION OF SAMPLE	DEPTH	* PEN READ	DRY DENSITY	MAX. DRY PROCTOR VALUE	PERCENT COMPACTION
1 N.W.	0' - 1'	44	105.3	109.3	96.3
2	1' - 2'	38		"	95.0+
3	2' - 3'	36		"	95.0+
4	3' - 4'	34		"	95.0+
5 S.W.	0' - 1'	40	106.3	109.3	97.3
6	1' - 2'	42		"	95.0+
7	2' - 3'	46		"	95.0+
8	3' - 4'	40		"	95.0+
9 E. Center	0' - 1'	38	104.5	109.3	95.6
10	1' - 2'	42		"	95.0+
11	2' - 3'	40		"	95.0+
12	3' - 4'	30		"	95.0+

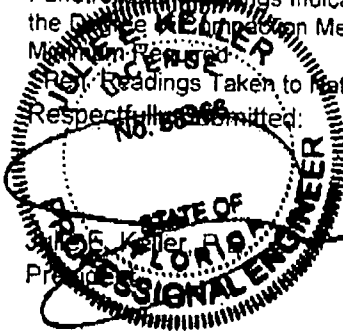
Soil Description:
Gray and Brown Sand

In Place Moisture:
7.5 Percent

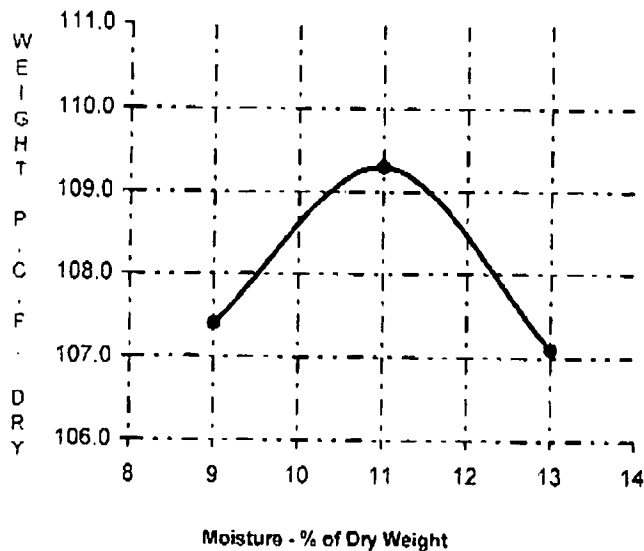
Optimum Moisture:
11.0 Percent

Max. Dry Density:
109.3 P.C.F.

@ Test Locations the Density & Penetration Readings Indicate the Compaction Meets Minimum Requirements. Readings Taken to Natural Grade. Respectfully Submitted:



1/4/13



Fax to: 772-286-2690

Fax to: Town of Sewalls Point - 772-220-4765

Ronald G. Keller, P.E.: 37293 / SI Lic. No.: 860 / Julie E. Keller, P.E.: 68366



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October 22, 2012

Driftwood Homes, Inc.
2163 Pine Ridge Street
Jensen Beach, Florida 34957

**Subject: Geotechnical Recommendations Pool Helical Anchor Piles
Burkard Residence - 106 S Sewall's Point Road
Stuart, Martin County, Florida
GFA Project No. 12-2074.00**

Ladies and Gentlemen:

We are pleased to submit this report for the referenced project.

GFA was requested to provide recommendations for helical piles to be used as pool uplift anchors. The helical installation will be performed by BK Marine, which indicated that the helicals will have an 8", 10", 12" triple helix configuration with 2 and 2.5 feet between helixes, a 4 inch tip, and use a round 3" Grade 60 steel pipe shaft. Based on the helical configuration and the results of soil test borings, recommendations for helical anchors are provided below.

Helical Piers

Helical piers consist of galvanized steel shafts with helical flight augers on the bottom shaft. The shafts are bolted together as the shafts are drilled into the subsurface. The torque applied to the piers during drilling is correlated to the compression and tension capacity of the helical pier. The shafts are cut to the appropriate cut-off elevation, and typically pile caps are cast on the top of the helical piers or an embed system is used to connect to the pool.

We were informed that the combined uplift tension required is 60 tons. GFA reviewed the data and performed pile-soil interaction calculations. The cemented sand encountered at about 18 to 22 feet below ground surface limits the depth and tension capacity of the piers before refusal of pile on rock. GFA recommends 12 tons tension uplift capacity per pile installed to a depth of 21 feet or refusal on rock.

We recommend the piers be spaced at least 3 diameters (largest helical diameter) apart center-to-center. Each pier must be installed with a minimum of twice their design capacity. The capacity of several piers should be verified by shear pins.

Helical pier design and installation is proprietary in nature. The locations and required capacity of the piers must be designed by the structural engineer or other qualified professional. We

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
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recommend that a geotechnical engineer or his representative monitor the helical pier installation in accordance with the Florida Building Code. Installation of piers should be performed after all utilities have been identified and located to avoid installation problems and for safety reasons. These services were not within our scope of services.

POOL CONSTRUCTION RECOMMENDATIONS

During the pool excavation, soils that are suitable for use as fill should be stockpiled separately. Most of the sand soils observed from the borings will provide good fill material. Soils with high silt or organic contents should not be used for structural fill under the pool deck (or beneath any other structure).

The excavated surface (bottom of the pool) should be compacted so that the upper 1 foot of the subgrade soil achieve a density of at least 95% of the modified Proctor maximum dry density (ASTM D 1557).

The backfill around the pool should be placed in 6 to 8 inch lifts and compacted to 95% of the modified Proctor maximum dry density (ASTM D 1557). The backfill soil should be "clean" sand with less than 5% fines (% of dry weight passing a U.S. No. 200 sieve). Higher fine contents can be used but more construction control is necessary.

If the water table is above the bottom of the proposed pool, dewatering will be necessary during the construction. Furthermore, the pool structure should be anchored to resist hydraulic uplift when it is empty or pressure relief drains should be installed in the bottom of the pool.

Care must be taken not to undermine the foundations of nearby structures during excavation. Additional recommendations for pool design as well as excavation and backfill may be needed if the edge of the pool will be within 5 feet of the structures, or if the sand soils cave during construction and could potentially cause undermining of nearby structure foundations. Also, to avoid surcharge loading from footings onto the pool structure, the pool bottom and sides should be offset so as to not infringe on a 45 degree plane to the horizontal as measured from the bottom edge of footings.

If there is a nearby seawall or retaining wall, it must have the structural integrity to withstand the loadings imposed by the new pool. Evaluation and design of the nearby seawalls and retaining walls are the responsibility of the structural engineer, specialty engineer, contractor, or others. Evaluation of the seawall is not within our scope of work.

CLOSURE

This consulting report has been prepared for the exclusive use of the current project owners and other members of the design team for the project. This report has been prepared in accordance with generally accepted local geotechnical engineering practices; no other warranty is expressed or implied. The evaluation submitted in this report, is based in part



upon the data collected during a field exploration, however, the nature and extent of variations throughout the subsurface profile may not become evident until the time of construction. If variations then appear evident, it may be necessary to reevaluate information and professional opinions as provided in this report. In the event changes are made in the nature, design, or locations of the proposed structure, the evaluation and opinions contained in this report shall not be considered valid, unless the changes are reviewed and conclusions modified or verified in writing by GFA International.

The analysis and recommendations submitted in this report are based on the data obtained from the tests performed. This report does not reflect any variations, which may occur between borings. While the borings are representative of the subsurface conditions at their respective locations and for their vertical reaches, local variations characteristic of the subsurface soils of the region are anticipated and may be encountered. The delineation between soil types shown on the soil logs is approximate and the description represents our interpretation of the subsurface conditions at the designated boring locations on the particular date drilled.

Any third party reliance of our geotechnical report or parts thereof is strictly prohibited without the expressed written consent of GFA International.

We appreciate the opportunity to be of service to you on this project and look forward to a continued association with Driftwood Homes, Inc. Please contact the undersigned if you have any questions or comments, or if we may further assist you as your plans proceed.

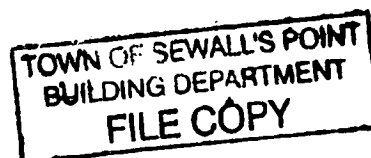
Respectfully Submitted,
GFA INTERNATIONAL, INC.
FBPE Certificate No. 4980

Donald W. Moler, P.E.
Senior Geotechnical Engineer
Florida Registration No. 60675



David Alker
Project Manager

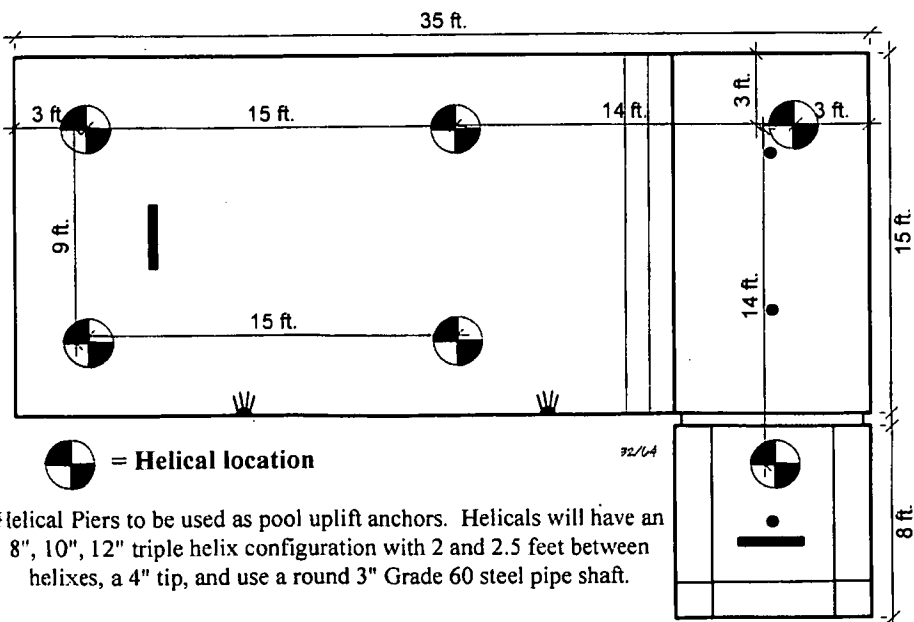
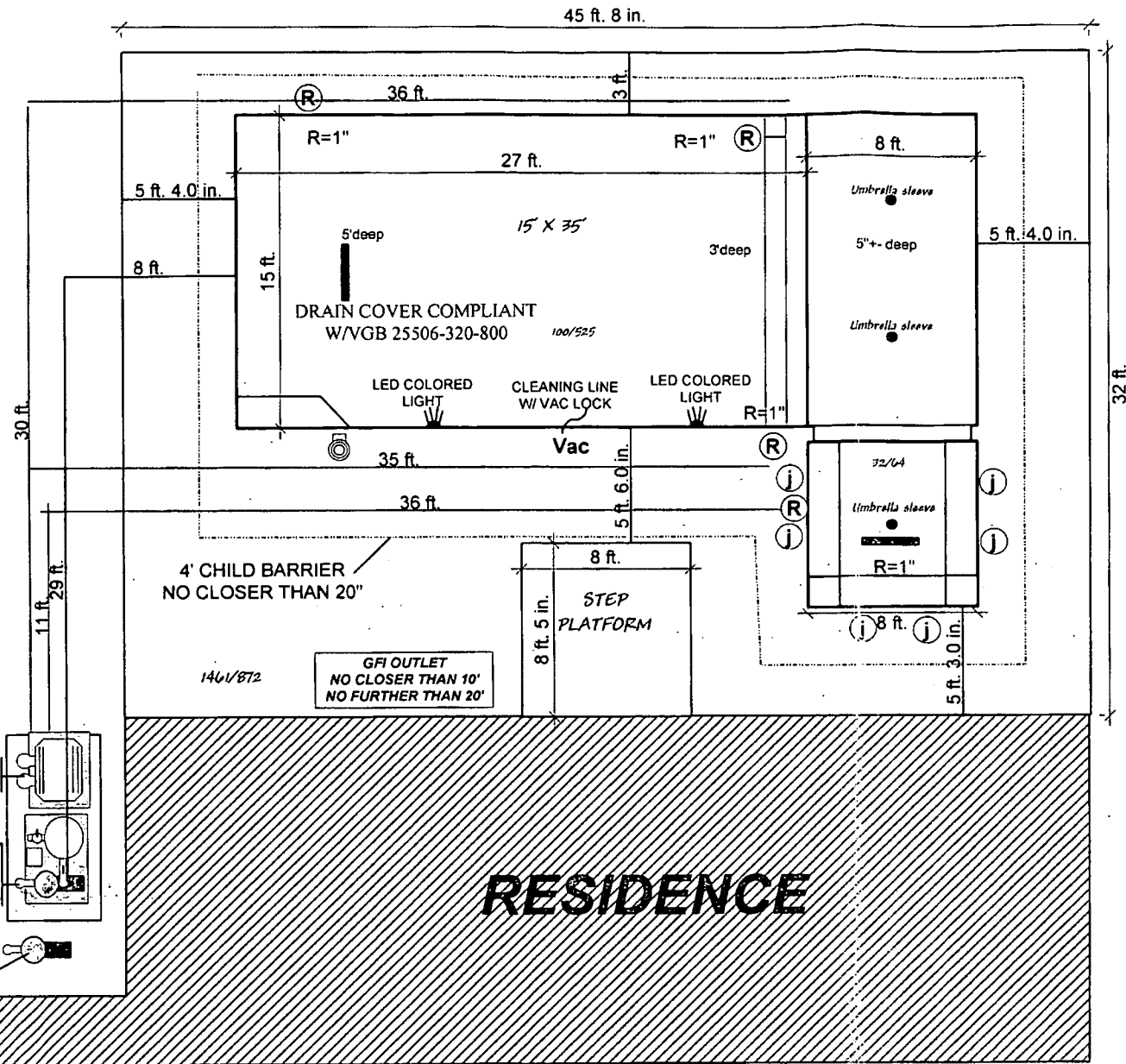
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NO OVERHEAD POWER LINES

EQUIPOTENTIAL BOND TO MEET NEC 680.26C STANDARDS. BONDING CONDUCTOR SHALL BE #8 AWG BARE SOLID COPPER WIRE BURIED TO A DEPTH OF 4"-6" BELOW SUBGRADE, AND 18"-24" FROM INSIDE WALL OF POOL OR SPA, ATTACHED AT 4 POINTS

- SPA RETURN - 2"
- POOL RETURN - 2"
- MAINDRAIN - 2.5"
- SKIMMER - 2"
- VAC - 2"
- SPA MAINDRAIN - 2.5"
- SPA JET DRAIN - 3"
- SPA JET RETURN - 2.5"



ANSI 15.5.3.2 Swimming pool filtration pumps shall be selected from the California Energy Commission's Appliance Efficiency Database for Residential Pool Pumps, or the APSP Appliance Efficiency Pool Pump Database.

ANSI 15.5.3.2.1 For pools equal to or less than 17,000 gallons, a filter pump shall be chosen such that the flow rate listed for curve A is less than the maximum filtration flow rate calculated according to section 5.2.1 "The filtration flow rate shall not be greater than the rate needed to turn the pool water volume in 6 hours or at 36 gpm, whichever is greater." For pools less than 13,000 gal.

@38.89 GPM TURNOVER IN 6 HOURS.

USING 55'- 2.5" SUCTION PIPE AND 160'- 2" RETURN PIPE WITH 5 RETURNS AND 1" EYEBALLS CALCULATES TO 23.16' HEAD LOSS. THE MAX FLOW RATE AT MAX RPM WITH THIS HEAD LOSS IS 89.93GPM

Pipes and drain must than meet ANSI 7 code for suction entrapment based on this TDH Calculation 89.93GPM

POOL SPECIFICATIONS

- POOL SIZE 15' X 35'
- POOL PERIMETER 100'
- POOL AREA 525
- POOL DEPTH 3'- 5'
- POOL GAL. 14,000
- 3 POOL INLETS 1" EYEBALLS
- SKIMMER
- 1 VAC LINE
- 2- LED POOL LIGHT
- Sta-Rite PLM 300 SQ. CARTRIDGE FILTER 112.5GPM MAX
- STA-RITE INTELLIFLO Pump VS-3050 (P6E6XS4H-209L)
- CUSTOM MOLDED PRODUCTS
- 1 - 32" x 3" CHANNEL DRAIN
- MAX FLO RATE THROUGH 2.5" PLUMBING USING CENTER PORT IS 200 GPM (FLOOR)

- INTELLICHLOR SALT SYSTEM
- STA-RITE 400,000btu GAS HEATER
- INTERIOR FINISH : FLA. GEM

DECK : PAVERS 872 SQ.FT.

SPA SPECIFICATIONS

- SPA SIZE 8' X 8'
- SPA PERIMETER 32'
- SPA AREA 64sq
- SPA DEPTH 3'
- 2- INLETS 1" EYEBALLS
- 1- LED SPA LIGHT
- 6 JETS

STA-RITE MAX-E-PRO 1 1/2 HP JET PUMP MAX FLOW 120.81gpm WITH 5.11 HEAD LOSS

CUSTOM MOLDED PRODUCTS
1 - 32" x 3" CHANNEL DRAIN
MAX FLO RATE WITH CENTER PORT PLUGGED AND OUTER PORTS OPEN IS 308 GPM (FLOOR) WHEN USING 2.5" PLUMBING.

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
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Lic. # CPC145T185
South Florida Custom Pools.
2625 S.W. Mapp Rd. Palm City, FL 34990
Phone: 772-286-7033

NAME: **BURKARD**

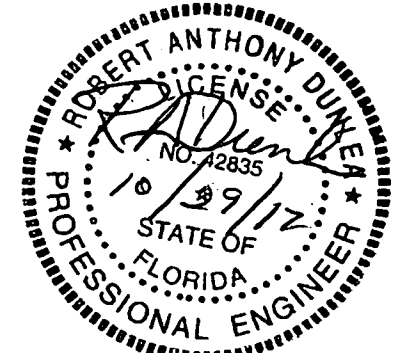
ADDRESS: **106 S SEWALL'S POINT RD.**

CITY/STATE: **SEWALL'S POINT, FL. 34996**

COUNTY: **MARTIN**

PID #: **01-38-41-001-024-00021-01105983**

R. A. Dunlea, P.E. License # 42835
1513 Cervantes Place, The Villages, FL 32159
Telephone # 772-285-6444



This pool and spa shall be designed and constructed in accordance with FBC 2010 residential code, chapter 41

PAGE: 1 OF 2
DATE: 10-24-12

ANSI / APSP - 7

4.4 The velocity in field-fabricated piping is based on the maximum system flow rate. Maximum water velocity in branch suction piping shall be limited to 6 feet per second when one of a pair is blocked. In normal operation then, the branch suction piping velocity is 3 feet per second. All other suction piping velocities shall be 8 feet per second for residential pools.

4.4.1 Maximum system flow rate shall be determined by one of the following :

TDH calculation for the circulation system of each pump; or Simplified TDH calculation.

4.5. Listed suction outlet cover / grate shall be tested and listed by a nationally recognized testing laboratory as conforming to the most recent edition of ASME / ANSI A112.19.8 and include a permanently marked flow rating tested to prevent hair entrapment. They are not governed by the velocity limitations of 4.4 and 4.6.

4.6 Minimum flow rating for each cover/grate. When used, submerged suction outlet arrangements shall be single unblockable, duel, or three-or-more as defined in 4.6.1 and 4.6.2.

4.6.1 Single or duel outlets. The flow ratings for each listed cover/grate shall be greater than the maximum system flow as determined in accordance 4.4.1.

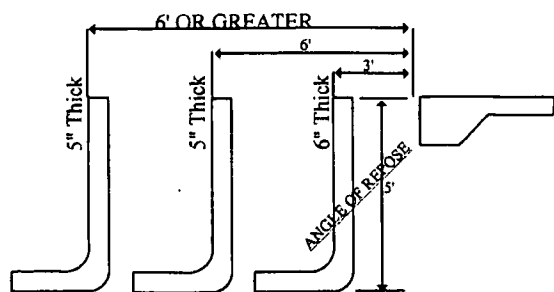
4.6.2 Three or more outlets. For a system with three or more covers/grates, the sum of the flow ratings shall be at least twice the maximum system flow rate as determined in accordance with 4.4.1, or alternatively

4.6.3 Warning: When using covers/grates of different flow ratings on the same system, the lowest flow rating shall be used in calculating.

SINGLE UNBLOCKABLE OUTLET ANSI/APSP-7 5.5.1
A single channel outlet shall be considered acceptable if the size of the perforated area is 3 inches or greater in width and 31 inches or greater in length.

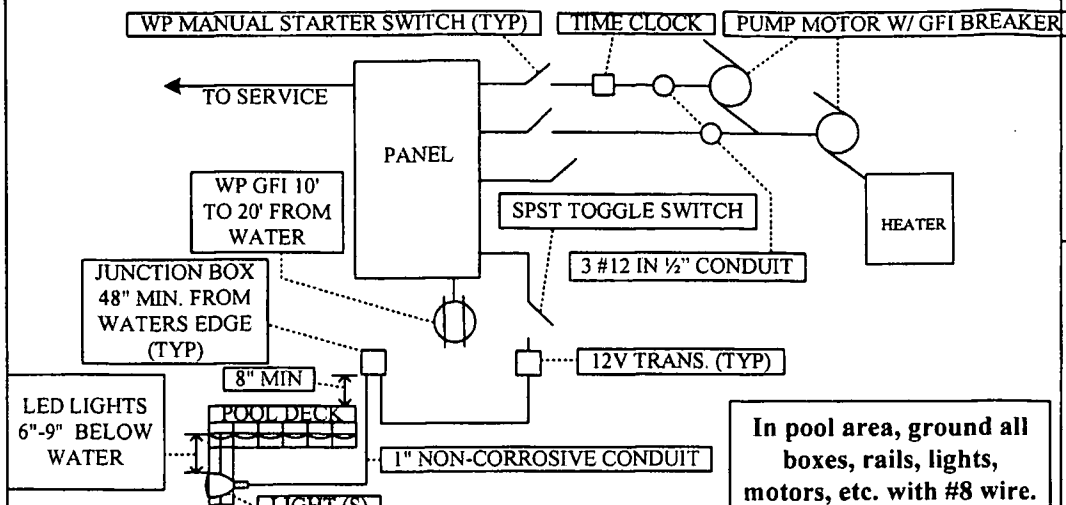
ANGLE OF REPOSE

The detail below is representative of a 5' deep pool section. The extra steel, sheathing, and shoring applies only to those areas of the pool/spa in which extra steel, sheathing, and shoring are required and shall be determined by the following: If the pool structure is within an area equal to depth + 1' of an existing structure, then shoring and/or sheathing and/or extra steel is required.



- ~ Outside angle of repose 5' and greater – 5" thick w/ #3 @ 12" O. C. each way.
- ~ 3' to 6' – 5" thick w/ #3 @ 6" O. C. each way.
- ~ 0' to 3' – 6" thick w/ #3 @ 6" O. C. each way.

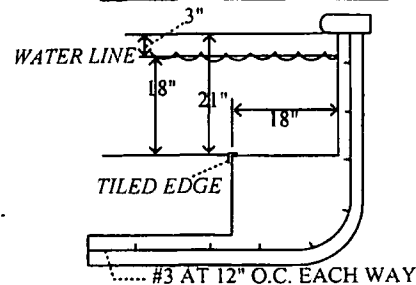
ELECTRICAL DIAGRAM



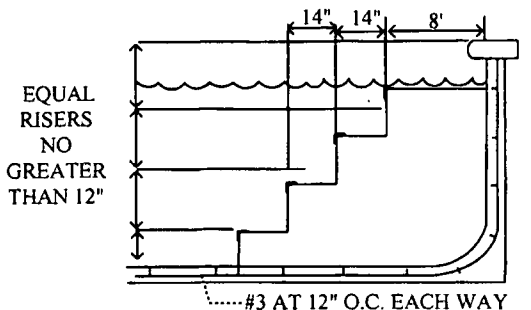
ELECTRICAL NOTES

POOL PANEL AND SWITCHES MUST BE AT LEAST 5' FROM THE INSIDE WALL OF THE POOL. ALL ELECTRICAL WIRING AND EQUIPMENT MUST BE INSTALLED IN ACCORDANCE WITH THE 2008 EDITION OF THE NATIONAL ELECTRICAL CODE. PROVIDE PROPER WORKING CLEARANCE SPACES FOR ELECTRICAL EQUIPMENT AS PER HO-26 OF NFPA 70. POOL PUMP MOTOR LOCATED ABOVE GRADE. PROVIDE SEPARATE CIRCUIT FOR PUMP MOTOR AND HEATER ETC. INSTALL 125V 15AMP WEATHERPROOF DUPLEX RECEPTACLE AT LEAST 10' AWAY AND NOT MORE THAN 20' FROM THE INSIDE WALL OF THE POOL.

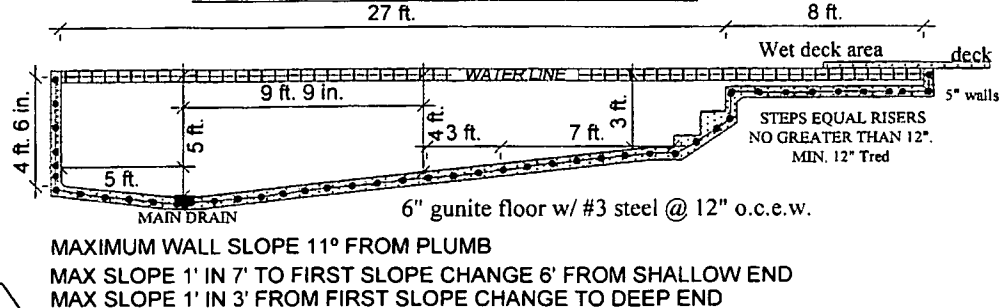
SWIMOUT DETAIL



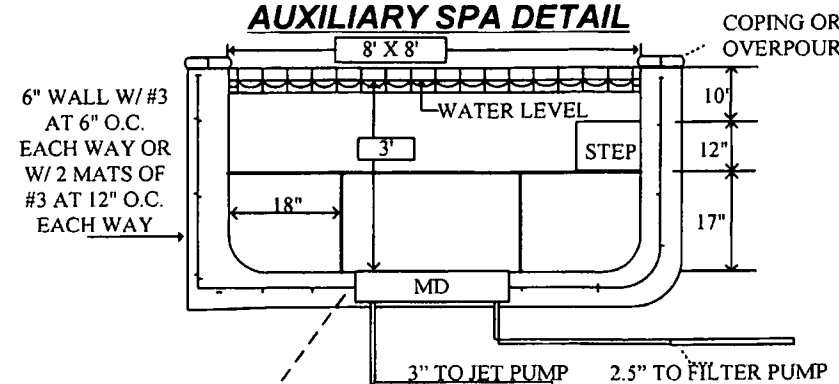
STAIR DETAIL



LONGITUDINAL POOL SECTION

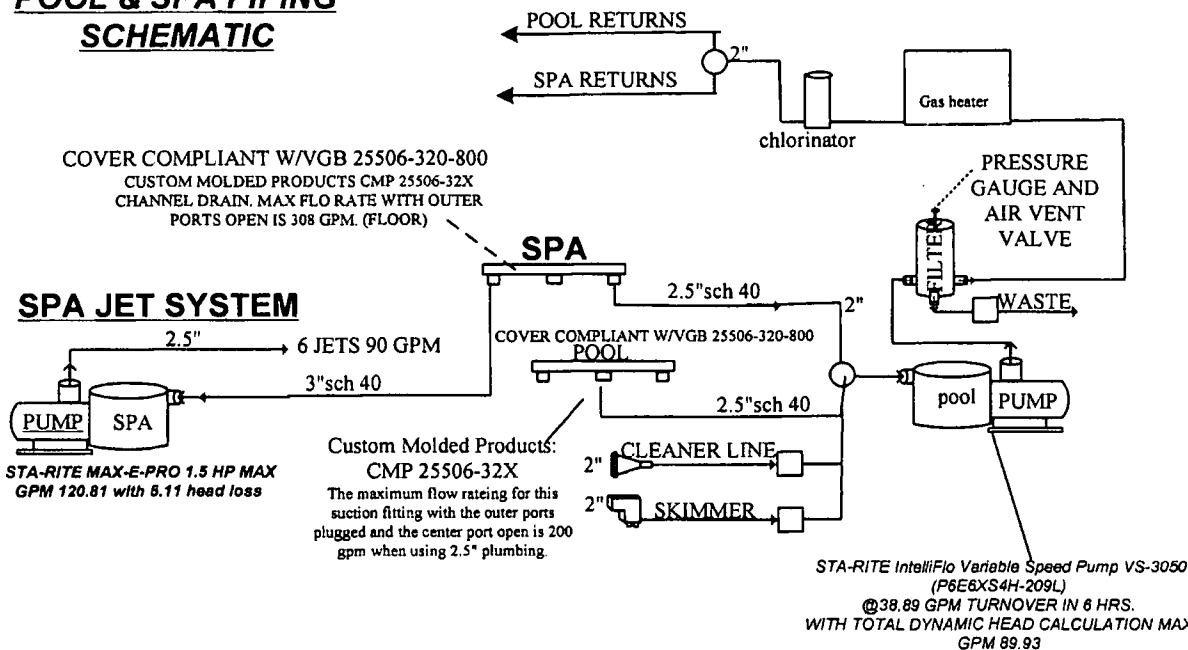


AUXILIARY SPA DETAIL

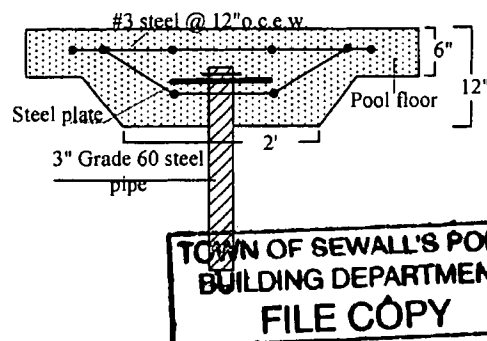


SINGLE UNBLOCKABLE OUTLET ANSI/APSP-7 5.5.1
A single channel outlet shall be considered acceptable if the size of the perforated area is 3 inches or greater in width and 31 inches or greater in length.
COVER COMPLIANT W/VGB 25506-320-800

POOL & SPA PIPING SCHEMATIC

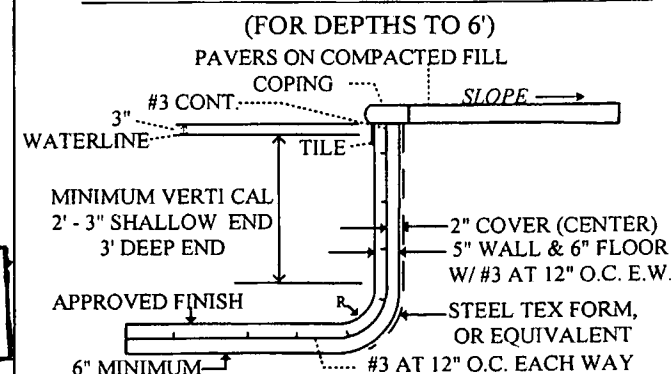


Helical Pile connection to pool steel



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT FILE COPY

TYPICAL WALL and DECK SECTION



POOL TDH FLOW RATE SYSTEM:

TDH POOL PUMP FLOW RATE :	89.93gpm
MAXIMUM DRAIN FLOW RATE :	200gpm
MAXIMUM SUCTION PIPE FLOW RATE CAPACITY @8 FPS :	2.5"- 117 gpm
MAXIMUM RETURN PIPE FLOW RATE CAPACITY @10 FPS :	2"- 103 gpm

SPA FILTER TDH FLOW RATE SYSTEM: SPA TOTAL SYSTEM:

MAXIMUM DRAIN FLOW RATE :	308gpm
TDH SPA PUMP FLOW RATE :	89.93gpm
SPA JET PUMP FLOW RATE :	120.81gpm
MAXIMUM SUCTION PIPE FLOW RATE CAPACITY @8 FPS :	FILTER PUMP 2.5"- 117 gpm
MAXIMUM RETURN PIPE FLOW RATE CAPACITY @10 FPS :	JET PUMP 3"- 181 gpm
MAXIMUM SUCTION PIPE FLOW RATE CAPACITY @8 FPS :	FILTER PUMP 2.5"- 117 gpm
MAXIMUM RETURN PIPE FLOW RATE CAPACITY @10 FPS :	JET PUMP 2.5"- 146 gpm

South Florida Custom Pools
CPC 1457785

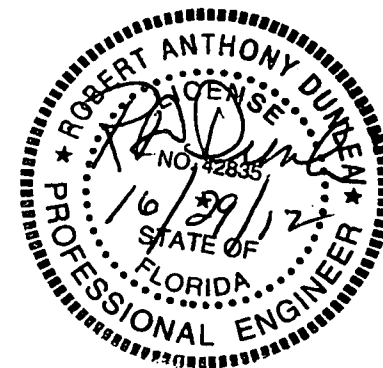
This pool and spa shall be designed and constructed in accordance with FBC 2010 residential code chapter 41

NAME: **BURKARD**
ADDRESS: **106 S. SEWALL'S POINT RD.**
CITY/STATE: **SEWALL'S POINT, FL. 34996**

PID #: 01-38-41-001-024-00021-01105983 COUNTY: **MARTIN**

DATE: 10-24-12 PAGE: 2 OF 2

R. A. Dunlea, P.E. License # 42835
1513 Cervantes Place, The Villages, FL 32159
Telephone # 772-285-6444



TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 11-28-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10272	Watson	rough electric		
151	16 Riverview	rough plumbing	PASS	INSPECTOR <i>[Signature]</i>
	Hemmingway	window attachment		
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10286	Camplin	rough plumbing		
fm	104 Wood Dr	rough electric	PASS	INSPECTOR <i>[Signature]</i>
	OB	FRAMING		
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10277	Nelme	in-progress		
9-9 ³⁰	19 S Sewalls	balcony	PASS	INSPECTOR <i>[Signature]</i>
	OB	(cell 486-5271)		
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
Tree	Walser	Tree	<i>[Signature]</i>	INSPECTOR
	102 Steven			
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10211	Winkler	BOLE STEEL		
2:00	106 S Sewalls	BOND & M.D.	PASS	INSPECTOR <i>[Signature]</i>
	Soft Custom Pools			
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9917	Tord	UG Gas		
fm	98 N Sewalls		FAIL	NOT READY
	Masterpiece			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
Tree	Shore	Tree	<i>[Signature]</i>	INSPECTOR
	23 Emarita			
Tree	7 Riverview	Tree		

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 12-6-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10027	Gendis 255 Lever Team Parks	2nd fl tie beam	Pass	INSPECTOR <i>[Signature]</i>
10229	Vitale 13 Knowleda mullers Ac	Ac Final	Pass	INSPECTOR <i>[Signature]</i>
1027	1027 S. Florida Custom Pools	Plumbing	Pass	INSPECTOR <i>[Signature]</i>
10224	Gerhardt 14 S. SPT RD Scott Holmes	FRAMING R. Plumley	Pass	INSPECTOR
10263	Bauer 1 Tuscan La Sezzate	Final fence	Pass	INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
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 12-28-12 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10215	Sewall	Final		
151	Perrunkle & DSair		Pass	CLOSE
				INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10248	Bulmer 2 N Sewalls Renar	sub-siding	Pass	
				INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10280	FRISOLI 50 S Sewalls SoH Custom Pools	Pool Piping	Pass	
				INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10271	106 S Sewalls	Pool Piping	Pass	
				INSPECTOR <i>JA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
Trees	19 N Ridgeway Gubbs	Trees	<i>JA</i>	
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 1-10-13 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10305	LUGER			
<u>PM</u>	9 RIVERVIEW	WINDOWS		RESET FOR MONDAY
	HOME DEPOT	BUCKS		INSPECTOR <u>[Signature]</u>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10318	HINKLEY			
	26 SIMANA ST	POOL SOLAR	PASS	CLOSE
	FLORIDA SOLAR	FINAL		INSPECTOR <u>[Signature]</u>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10291	Buckhardt	Pool Deck		
<u>LAST 2 PM</u>	106 Sewalls	[Signature]		
	SOHL Custom Pool			INSPECTOR <u>[Signature]</u>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
<u>Tree</u>	19 Rio Vista	Tree		
			<u>ok</u>	
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
<u>Tree</u>	10 Emarita Way	Tree		
			<u>ok</u>	
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR

M.A. CORSON & ASSOCIATES, Inc.

ARCHITECTURE STRUCTURAL DESIGN

1121 S. E. Ocean Blvd., Stuart, Fl. 34996

(772) 223-8227 * Lic. #AR91665

MA
FWP

To: Sewall's Point Building Department

Date: 5/10/13

Re: Burkard Residence – Pool Alarm
106 South Sewall's Point Rd., Sewall's Point
Permit #: 10271

This office approves the following:

It is acceptable to use an alarm system, as a pool barrier, in lieu of a "kiddie fence" for all windows and doors with direct access from the home to the pool area. The alarm must comply with UL 2017 and have a minimum sound pressure rating of 85 dB A at ten feet away. Any deactivation switch shall be located at least 54" above the threshold of access. Separate alarms are not required for each door or window if sensors wired to a central sound when contact is broken at any opening.

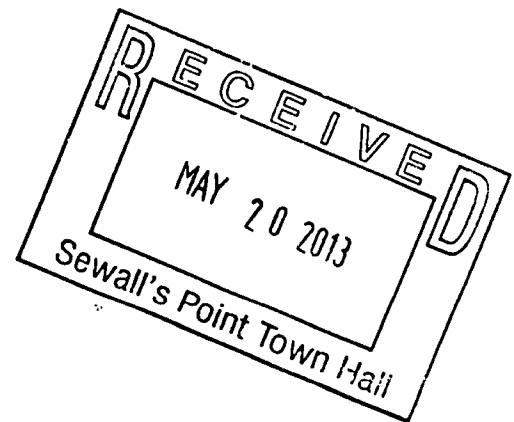
Thank you for your time and consideration. If you have any questions please call.

Sincerely,



Mark A. Corson A.I.A., NCARB
President

cc: file



TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri **5-10-13** Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10436	Atton	Final AC	Pass	CLOSE
11:00	103 Abbie Ct Air Heat System			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10431	Bankard	Final Pool	Pass	CLOSE
	106 S Sewalls So H Custom Pools			INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10417	Dongan 27 N Keiser Rd Stuart Fence	Final Fence	Pass	CLOSE INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	South driveway of Dolphin Pear bushes in roadway	Investigate	Called Listing for Property - SHE WILL CONT	INSPECTOR
	<i>Med Aids 678-1185</i>		<i>PROPERTY OWNER</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

10402

REPAIR DRIVEWAY



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:	10402	DATE ISSUED:	APRIL 2, 2013
SCOPE OF WORK:	FENCE		
CONTRACTOR:	A GREAT FENCE		
PARCEL CONTROL NUMBER:	013841001-024-000210	SUBDIVISION	ARBELA - LOT 1/2 OF 24
CONSTRUCTION ADDRESS:	106 S SEWALLS PT RD		
OWNER NAME:	BURKARD		
QUALIFIER:	DARRICK BAILEY	CONTACT PHONE NUMBER:	812-0223

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: 9:00AM TO 3:00PM - MONDAY THROUGH FRIDAY

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 PERMIT APPLICATION**

10402
~~10390~~

Date: 03/18/2013 Permit Number: 10390
 OWNER/LESSEE NAME: CHRIS BURKARD Phone (Day) 334-1414 (Fax) 334-1459
 Job Site Address: 106 SOUTH SEWALL'S POINT ROAD City: SEWALL'S POINT State: FL Zip: 34996
 Legal Description: ARBELA, N 1/4 OF LOT 24 EAST OF SEWALL'S POINT ROAD Parcel Control Number: 01-38-41-001-024-00021-0
 Fee Simple Holder Name: _____ Address: _____
 City: _____ State: _____ Zip: _____ Telephone: _____

***SCOPE OF WORK (PLEASE BE SPECIFIC):**

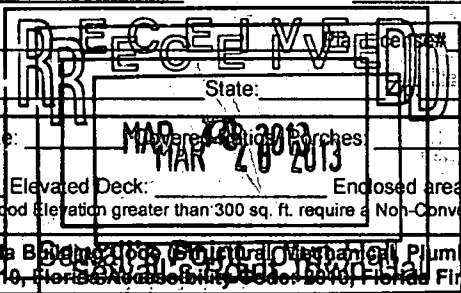
INSTALL 128' 6" TALL WHITE PVC FENCE 1EA 8' DOOR 1EA 3' WALL
INSTALL 114' 4" TALL OLIVE VINYL CHAIN LINK FENCE. CITE

WILL OWNER BE THE CONTRACTOR?
 (If yes, Owner Builder questionnaire must accompany application)
 YES _____ NO X
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: \$ 2478.00
 (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: A GREAT FENCE Phone: 812-0223 Fax: 408-0272
 Qualifiers name: DARRICK BAILEY Street: 5401 W MERCANTILE PL City: P.S.L. State: FL Zip: 34986
 State License Number: N/A OR: Municipality: MARTIN COUNTY License Number: MLFE 5176
 LOCAL CONTACT: DARRICK BAILEY Phone Number: 772-812-0223

DESIGN PROFESSIONAL: N/A
 Street: _____ City: _____ State: _____ Phone Number: _____



AREAS SQUARE FOOTAGE: Living: _____ Garage: _____ Enclosed Storage: _____
 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): 2010
 National Electrical Code: 2008, Florida Energy Code: 2010, Florida Accessibility Code: 2010, Florida Fire Prevention Code: 2010

WARNINGS TO OWNERS AND CONTRACTORS:

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- IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY DEED 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.
- 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 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 /AGENT/LESSEE - NOTARIZED SIGNATURE:
 X Chris Burkard #EE 222086
 State of Florida, County of: Martin
 On This the 20 day of March
 by Chris Ann Burkard who is personally
 known to me or produced PDL# B626-101-59-781-0
 As identification. Valerie Cernid
 Notary Public
 My Commission Expires: _____

CONTRACTOR/LICENSEE NOTARIZED SIGNATURE:
 X Darrick Bailey
 State of Florida, County of: ST LUCIE
 On This the 18 day of MARCH 2013
 by DARRICK BAILEY who is personally
 known to me or produced _____
 As identification. _____
 Notary Public
 My Commission Expires: _____

SINGLE FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.4). PLEASE PICK UP YOUR PERMIT PROMPTLY!

58' 4" TALL
BLACK VINYL CHAIN LINK
FENCE.
CHAINLINK MESH IS 2 1/4"
NOMINAL SIZE SQUARE LINK.
ALL GATES SELF CLOSING SELF
LATCHING.

3 WALK GATE
6' TALL WHITE PVC
PRIVACY FENCE
LATCH MIN 54"
A GREAT FENCE.
FENCE IS MEETING POOL
BARRIER CODE.

16 SOUTH SEWALL'S POINT ROAD
BURKARD FAMILY

56' 4" TALL BLACK
VINYL CHAINLINK FENCE

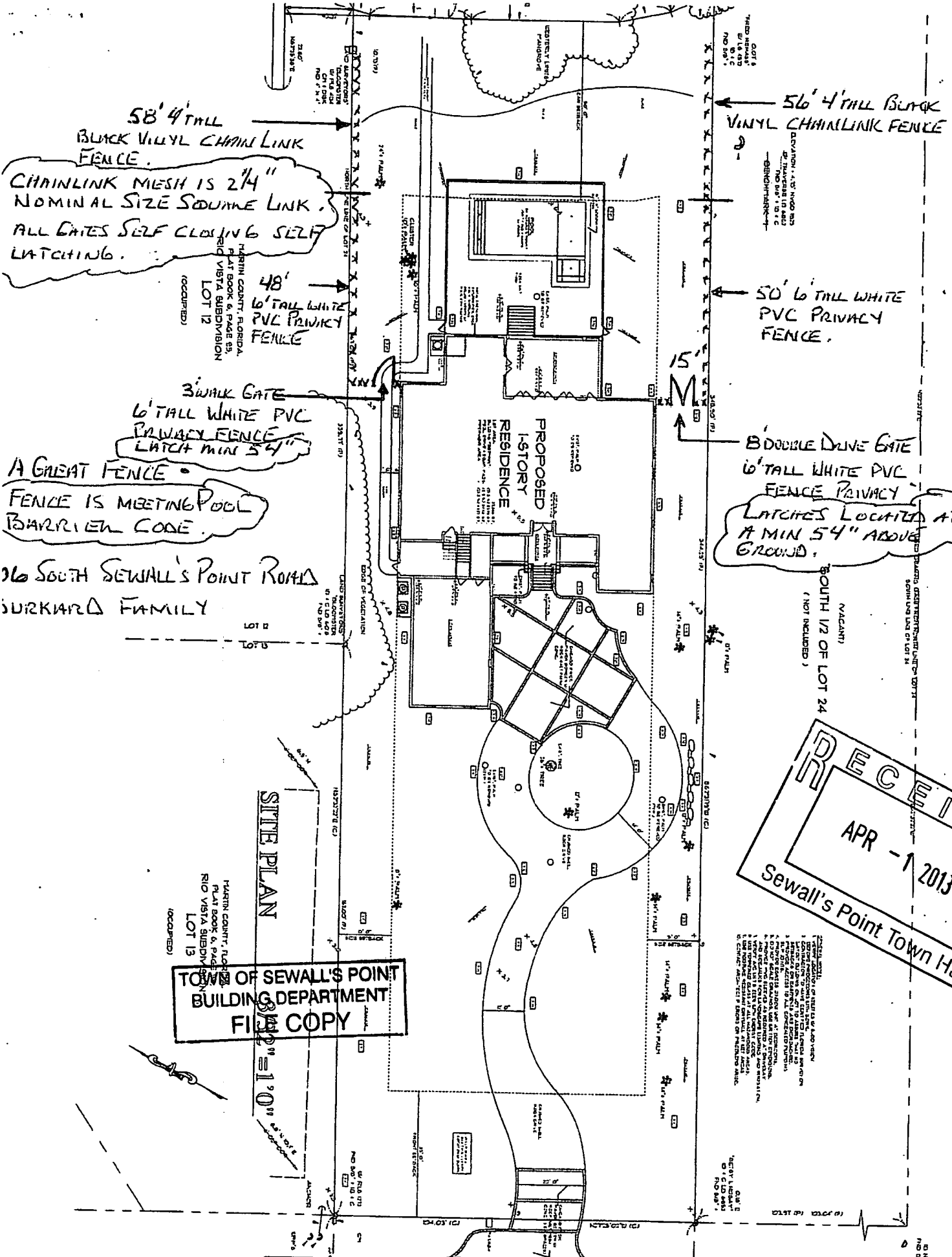
50' 6" TALL WHITE
PVC PRIVACY
FENCE.

DOUBLE DRIVE GATE
6' TALL WHITE PVC
FENCE PRIVACY
LATCHES LOCATED AT
A MIN 54" ABOVE
GROUND.

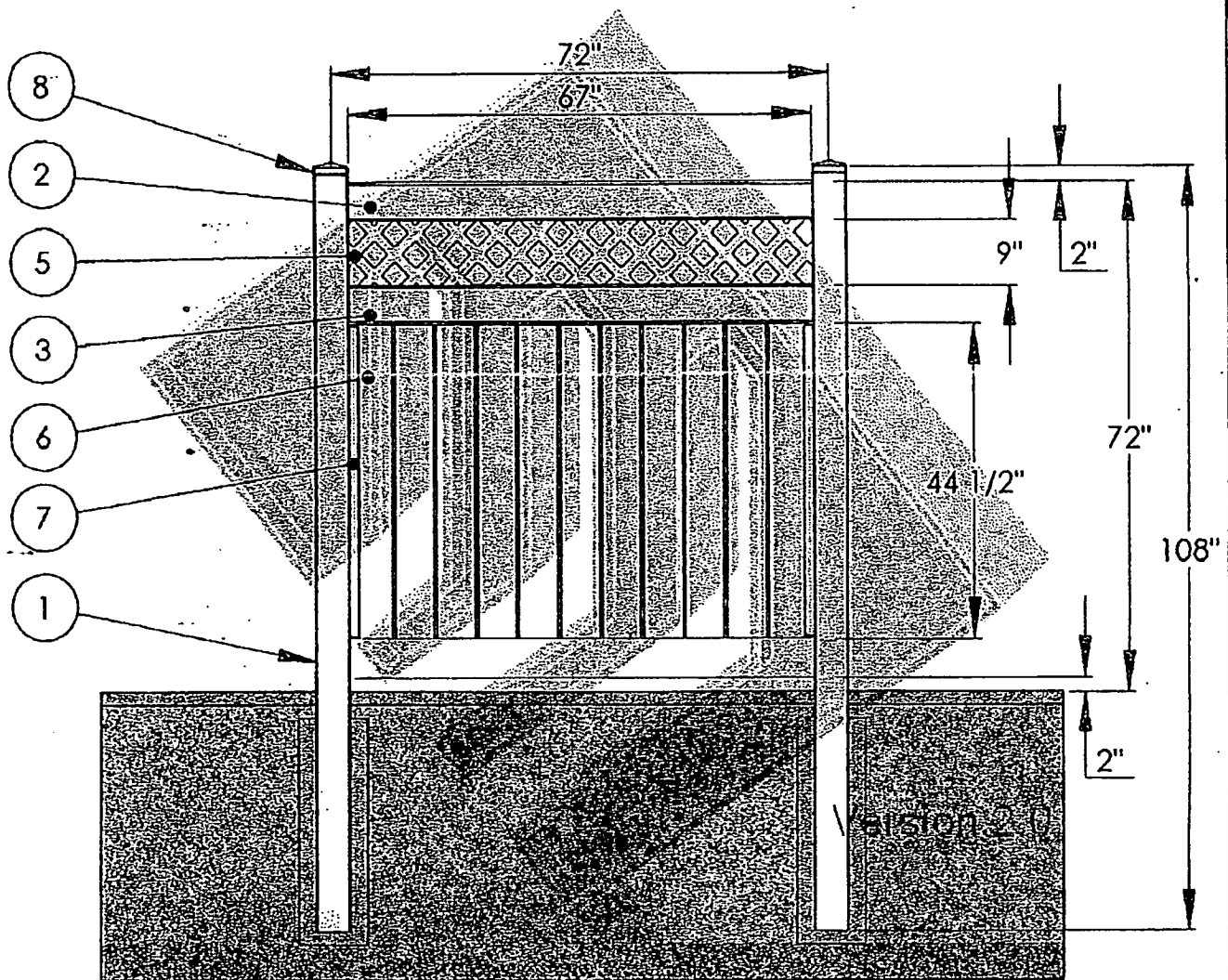
SITE PLAN
MARTIN COUNTY, FLORIDA
PLAT BOOK 6, PAGE 55
RIO VISTA SUBDIVISION
LOT 13
(OCCUPIED)

TOP OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

RECEIVED
APR - 1 2013
Sewall's Point Town Hall



	BURKARD RESIDENCE 106 SOUTH SEWALL'S POINT RD. SEWALL'S POINT, FL.	M.A. CORSON & ASSOCIATES, INC. ARCHITECTURE STRUCTURAL DESIGN 12581 E. Ocean Blvd. Suite 200, Ft. Lauderdale, FL 33306 (771) 223-8227 - (Phone / Fax) Visit us on the web @: www.macorsonarchitect.com	1. ALL DIMENSIONS ARE IN FEET AND INCHES. 2. DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE. 3. FINISHES ARE TO BE DETERMINED BY THE ARCHITECT. 4. ALL MATERIALS AND METHODS OF CONSTRUCTION SHALL BE APPROVED BY THE ARCHITECT. 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS. 6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES AND STRUCTURES. 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS TO ALL ADJACENT PROPERTIES. 8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND PLANTS TO REMAIN. 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING FOUNDATIONS. 10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES. 11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING STRUCTURES. 12. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING LANDSCAPE. 13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES. 14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING STRUCTURES. 15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING LANDSCAPE.
	DATE: _____ SCALE: _____ SHEET NO.: _____ TOTAL SHEETS: _____		



4 PAGES - 6' TALL PVC/VINYL PRIVACY FENCE WITHOUT LATTICE, PICKETS EXTEND UP AN ADDITIONAL FOOT.

POSTS ARE SET 3' IN GROUND WITH FULL BAG 2500 PSI CONCRETE. FENCE SECTIONS SPACING 6'.

PAGE 1 OF 4

ITEM NO.	PART NUMBER	LENGTH	QTY.	NAME	DATE
				DRAWN RJP	2/7/2009
1	E-AA03W-108-1425A	108"	2	COMMENTS: NOTE (APPLIES TO ALL STYLES, EXCLUDING OPEN PICKET AND SURFACE ATTACHED) ANYTHING OVER 72" SPAN, LESS THAN .100 WALL OR NON-WHITE REQUIRES REINFORCEMENT PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ENDURIS EXTRUSIONS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF ENDURIS EXTRUSIONS IS PROHIBITED.	
2	E-AH02W-071-01	71.5"	1		
3	E-AH04W-071-04C	71.5"	1		
4	E-AH04W-071-03C	71.5"	1		
5	68 IN LATTICE	68.5"	1		
6	E-AR02W-047-01	47.5"	11		
7	E-AZ02W-043-01	43.875"	2		
8	A-C-W-053		2		



ENDURIS EXTRUSIONS
7167 OLD KINGS ROAD
JACKSONVILLE, FL 32219

TITLE: SIDE VIEW

SIZE A	DWG. NO. 1425A	REV
SCALE: 1:24	WEIGHT:	SHEET 1 OF 5

GENERAL INFORMATION

NOTE: Standard fence sections and gates are designed for level terrain. Significant slopes in the terrain will necessitate modifications to panels, gates, and posts.

- Read this instruction sheet completely before starting work.
- During panel/gate assembly, work on a soft, non-abrasive surface to avoid scratching.
- When cutting PVC components with a power saw, use a fine-toothed blade, otherwise you must reverse a large tooth blade to avoid chipping.
- Plan ahead when working with PVC glue. It dries very fast, requiring speed and precision.
- Laying out the fence is the critical first step toward ensuring a quality installation.
- Have utility companies identify under ground lines.

FENCE LAYOUT

Step 1. Locate the boundary lines to your property.

Step 2. Drive stakes into the ground along the property lines and stretch a string between each stake. Be sure to extend the string about 24" beyond the property line (fig. 1). It is recommended that all posts are set approximately 6" inside the property line so that the concrete footings do not encroach onto the adjoining property.

Step 3. Mark the location of each corner, end and gate post with a stake.

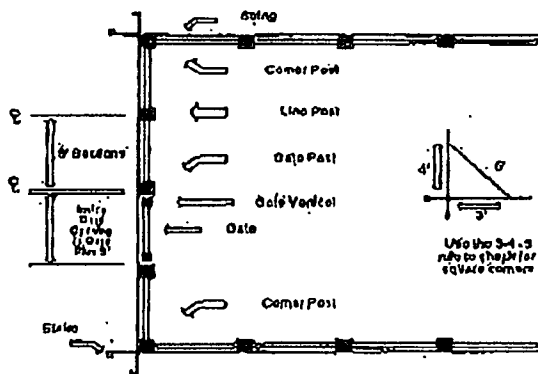


FIG. 1

SETTING CORNER, END AND GATE POSTS

Although post depth and hole diameter will be determined by freeze line and soil conditions, holes for corner, end, gate, and line posts are typically dug 10" in diameter and 30" deep with sloped sides (fig.2).

Step 1. Dig all corner, end and gate post holes.

Set all corner, end and gate posts in concrete.

Step 2. Position the post in the hole. The post should be centered in the hole and must be square with the fence line so that when the rails are inserted into the post, they will parallel the string line. Check the post on two adjacent sides with a carpenter's level and adjust as necessary to make sure it is a plumb. The fence height above grade is determined at this time as well. We recommend a 2" space from the bottom of the bottom rail to the ground.

Step 3. Pour concrete around post, fill to 2" below ground level. Once the concrete is completely dry, fill the balance of the hole with dirt.

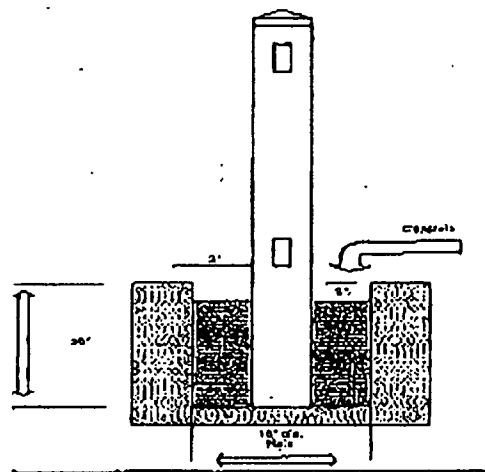


FIG. 2

LOCATING AND SETTING LINE POSTS

Step 1. After the corner and end post footings have hardened enough for the posts to remain stable, stake and stretch a string line taut across the tops of the posts to mark the desired height of the line posts (fig. 3).

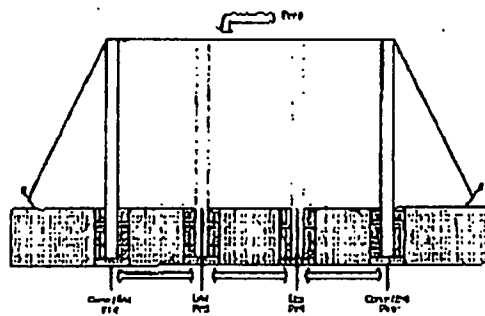


FIG. 3

Step 3. If post spacing is less than 8' on center, you may need to cut equal amounts off the grooved side of the picket on one end of the panel and the tongued side of the picket on the opposite end (fig. 9).

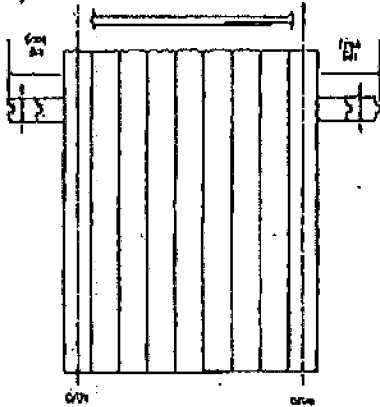


FIG. 9

Step 4. Starting on the end, insert the first picket into the bottom rail and the U-channel (if you have cut the first picket, the cut end should go into the u-channel). Proceeding down the panel, insert pickets into the bottom rail, interlocking the tongues and grooves as you go. When you get toward the end of the panel, begin working from the opposite post back toward center (keep tongues and grooves oriented in the same direction), so that the last picket to be inserted is 3 to 4 pickets in from the posts. Slide the last picket in from the top (fig. 10).

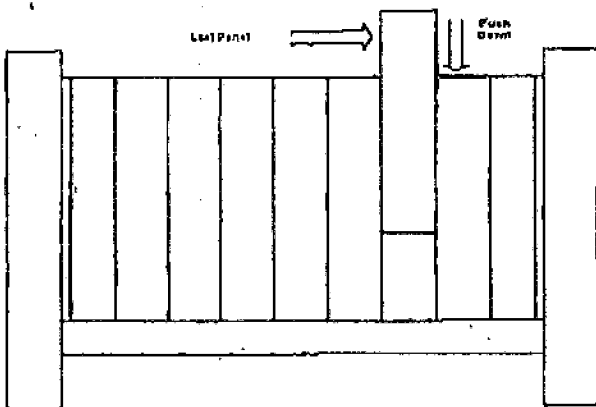


FIG. 10

Step 5. If the rail is going into a post, which will be filled with concrete, seal the ends of the rail with the duct tape to prevent concrete from flowing into it. Place one end of the top rail into the post and work your way down the panel, inserting pickets into the top rail as you go (fig. 11).

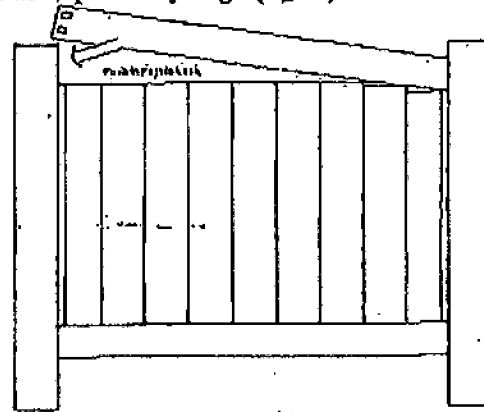


FIG. 11

Step 6. Once all the pickets are installed, slide the loose rail end into the post (fig. 12). The notched end will lock into the post. Repeat these steps until all panels have been assembled.

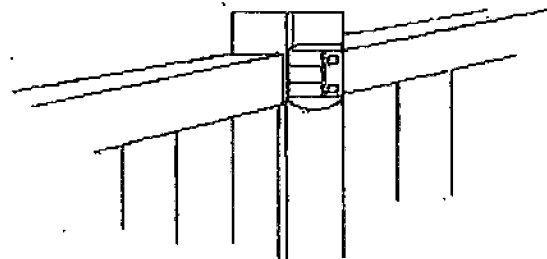


FIG. 12

FILLING POSTS WITH RE-BAR & CONCRETE

Gate, corner and end posts should be filled to within 2" of the top of the post with concrete and re-bar. Line posts should be filled halfway with concrete only. Make sure the gate hardware is installed before filling gate posts with concrete.

Step 2. Working along the string line, stake out the positions of all line posts.
Step 3. Dig all line posts holes.

SETTING LINE POSTS AND RAILS

Step 1. If post spacing is less than 8' on center, cut a piece from the end of the top and bottom rails to achieve the desired length. The length of the top and bottom rails should be 1/2" less than the center-to-center measurement of the posts, allowing for expansion and contraction.

Step 2. Using a notching tool, notch both ends of the bottom rail with one or two notches on each side (fig. 4). Hold the rail and the tool steady while notching to avoid twisting the tool.

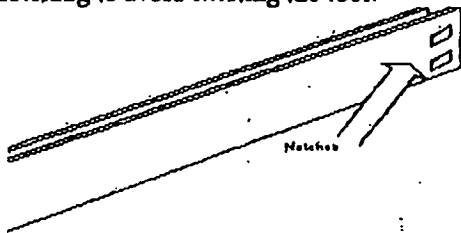


FIG. 4

Step 3. Starting at the corner, end or gate post, slide the metal insert into the bottom rail (fig. 5). If the rail is going into a post that will be filled with concrete, seal the end of the rail with duct tape to prevent concrete from flowing into it (fig. 6).

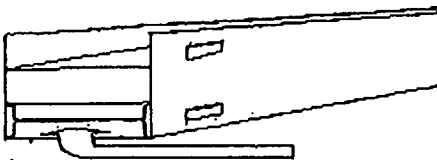


FIG. 5

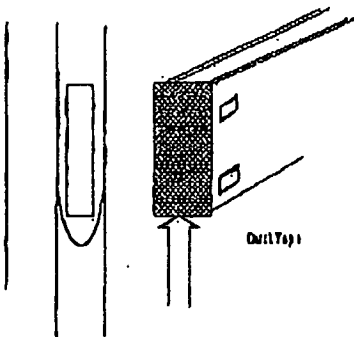


FIG. 6

Step 4. Slide the rail into the bottom hole in the post (fig. 7). Proceeding down the fence line, place the next rail into the next hole and insert the bottom rail into the post.

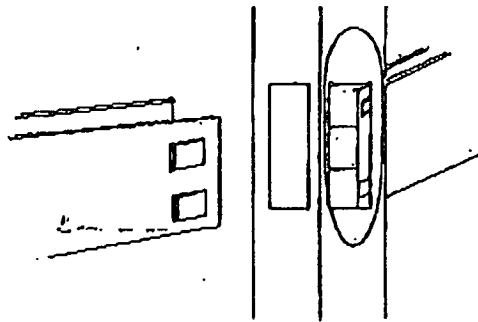


FIG. 7

Step 5. Fill the post hole with concrete. Check to make sure that the post is set at the correct height, is plumb and level and square to the fence line. Block and support as necessary to keep the posts stable as installation continues. Repeat these steps until all posts are set with the bottom rails and inserts installed.

INSTALLING PICKETS

Step 1. Center the U-channels on the post, between the bottom rail and the hole for the top rail with the flat side of the channels against the posts. Drill pilot holes and secure the U-channels to the posts using the #8, 3/4" stainless steel screws supplied (fig. 8).

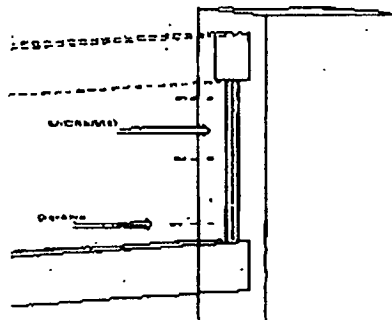


FIG. 8

Step 2. Notch all remaining rails.

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri **5-7-13** Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10314	Pitch	R. ELEC		2ND FLOOR
	3 TIMOR	R. PLUMB	PASS	
	Seagate	R. AC & FRAMING		INSPECTOR <i>AA</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10415	Smith	PRE POUR		
17:30	11 PALMETTO	FRONT & REAR PORCH	PASS	
	Ark Homes	SLABS		INSPECTOR <i>A</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9991	BURKHARDT			ISSUE C.O
	106 S.S. Pt RD	CO FINISH	PASS	
	Driftwood			INSPECTOR <i>A</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10402	Burkhardt	Fence	PASS	LINE
	106 S. Sewall	Fence	PASS	
	a great fence	(re-insp)		INSPECTOR <i>A</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

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 4-19-13 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10003	Lawless	Final Pool	Pass	CLOSE
IPM	12 Mandalay Scheller			INSPECTOR <i>[Signature]</i>
10403	Buckard	Final Fence	FAIL	NOT TO CODE
	106 S Sewalls A Great Fence			INSPECTOR <i>[Signature]</i>
10406	Gordis	retaining wall footer	Pass	
930	25 S River Team Parks			INSPECTOR <i>[Signature]</i>
Tree	Folsky	Tree		
	110 Hillcrest Ter		N.G.	INSPECTOR
10385	Pauli	Final front door	Pass	CLOSE
	17 Helderway Gelfstrom Alum			INSPECTOR <i>[Signature]</i>
10419	Brown	Sheeting	Pass	
PM	123 S Sewalls Stuart Roofing			INSPECTOR <i>[Signature]</i>
				INSPECTOR

11095

DRIVEWAY REPAIRS



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:	11095	DATE ISSUED:	November 21, 2014
SCOPE OF WORK:	Repair of Existing Driveway		
CONTRACTOR:	Likeside Homes, Inc		
PARCEL CONTROL NUMBER:	01-38-41-001-024-00021-0	SUBDIVISION:	Arbela N 1/2 of Lot 24
CONSTRUCTION ADDRESS:	106 S Sewall's Point Road		
OWNER NAME:	Burkard		
QUALIFIER:	Tim Conte	CONTACT PHONE NUMBER:	209-15-17

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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.

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INSPECTIONS: 9:00AM TO 3:00PM - MONDAY THROUGH FRIDAY

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 PERMIT APPLICATION

Date: NOV. 11, 2014 Permit Number: _____

OWNER/LESSEE NAME: JONATHAN CHRIS BURKARD Phone (Day) 772-260-1415 (Fax) _____
 Job Site Address: 106 S. Sewall's Pt. Rd. City: Stuart State: FL Zip: 34996
 Legal Description: Arbelan N. 1/2 of Lot 24 E. of Sewall's Pt. Rd. Control Number: 013 041 001 024-000210
 Fee Simple Holder Name: Jon & Chris Burkard Address: 106 S. Sewall's Point Road
 City: Stuart State: FL Zip: 34996 Telephone: 772-260-0987

***SCOPE OF WORK (PLEASE BE SPECIFIC):** Repair end of Driveway - Backs disintegrating

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: \$ 1,986.00
 (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
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: Lakeside Homes Inc. Phone: 772-209-1517 Fax: _____
 Qualifiers name: _____ Street: 3413 SW Ronald St. City: Port St. Lucie State: FL Zip: 34953
 State License Number: _____ OR: Municipality: _____ License Number: CRC1328603
LOCAL CONTACT: Tim Conte Phone Number: 772-209-1517
DESIGN PROFESSIONAL: _____ Fla. License# _____
 Street: _____ City: _____ State: _____ Zip: _____ Phone Number: _____

AREAS SQUARE FOOTAGE: Living: _____ Garage: _____ Covered Patios/ Porches: _____ Enclosed Storage: _____
 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.

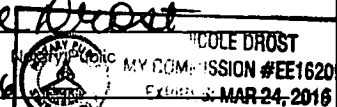
CODE EDITIONS IN EFFECT THIS APPLICATION: Florida Building Code (Structural, Mechanical, Plumbing, Existing, Gas): 2010
 National Electrical Code: 2008, Florida Energy Code: 2010, Florida Accessibility Code: 2010, Florida Fire Prevention Code: 2010

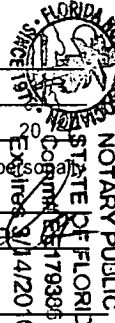
WARNINGS TO OWNERS AND CONTRACTORS:

- 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. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION.
- IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY DEED 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.
- 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 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 / AGENT / LESSEE - NOTARIZED SIGNATURE:
 X [Signature]
 State of Florida, County of: Martin
 On This the 19th day of November, 2014
 by Jonathan Burkard who is personally known to me or produced _____
 As identification: [Signature]
 My Commission Expires: 3-24-16


CONTRACTOR / LICENSEE NOTARIZED SIGNATURE:
 X [Signature]
 State of Florida, County of: Martin
 On This the 19 day of November, 2014
 by Jonathan Burkard who is personally known to me or produced [Signature]
 As identification: [Signature]
 My Commission Expires: 03/14/2016
 Notary Public


SINGLE FAMILY PERMIT APPLICATIONS MUST BE PICKED UP WITHIN 30 DAYS OF APPROVAL NOTIFICATION (FBC 105.3.4) ALL OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



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:	11095		
ADDRESS:	106 S Sewall's Point Road		
DATE ISSUED:	11/21/2014	SCOPE OF WORK:	Repair of Existing Driveway

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)			
Total square feet air-conditioned spa @ \$ 121.75 per sq. ft. s.f.			\$ -
Total square feet non-conditioned space, or interior remodel: @ \$ 59.81 per sq. ft. s.f.			\$ -
Total square feet remodel with new trusses: \$ 90.78 per sq. ft. s.f.			\$ -
Total Construction Value:		\$	\$ -
Building fee: (2% of construction value SFR or >\$200K)		\$	n/a
Building fee: (1% of construction value < \$200K + \$100 per insp.)			\$ -
Total number of inspections (Value < \$200K) \$ 100.00 per insp. # insp			n/a
Dept. of Comm. Affairs Fee: (1.5% of permit fee - \$2.00 min)		\$	n/a
DBPR Licensing Fee: (1.5% of permit fee - \$2.00 min.)		\$	n/a
Road impact assessment: (.04% of construction value - \$5 min.)			n/a
Martin County Impact Fee:		\$	
TOTAL BUILDING PERMIT FEE:		\$	\$ -

ACCESSORY PERMIT	Declared Value:	\$	\$ 1,935.00
Total number of inspections: @ \$ 100.00 per insp. # insp		1	\$ 100.00
Dept. of Comm. Affairs Fee: (1.5% of permit fee - \$2.00 min)		\$	\$ 2.00
DBPR Licensing Fee: (1.5% of permit fee - \$2.00 min.)		\$	\$ 2.00
Road impact assessment: (.04% of construction value - \$5 min.)			\$ 5.00
TOTAL ACCESSORY PERMIT FEE:			\$ 109.00

2014-2015

**MARTIN COUNTY ORIGINAL
BUSINESS TAX RECEIPT**

HONORABLE RUTH PIETRUSZEWSKI CFC, TAX COLLECTOR
3485 S.E. WILLOUGHBY BLVD., STUART, FL 34994
(772) 288-5604

ACCOUNT: 2006-520-0985 CERT. NO. 11
PHONE: (772) 225-0101 SIC. NO. 235710
LOCATION: 409 NE JADE CIR. JB

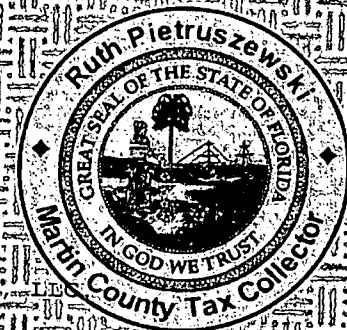
CHARACTER COUNTS IN MARTIN COUNTY

PREV. YR. \$ 00 LIC. FEES \$ 26.25
PENALTY \$ 00
COL. FEE \$ 00
TRANSFER \$ 00
TOTAL 26.25

FORMER: JOHN ROBERT
COMPLETE ASPHALT SEALCOATING, LLC
409 NE JADE CIRCLE
JENSEN BEACH, FL 34957

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF ASPHALT SEALCOATING
AT LOCATION LISTED FOR THE PERIOD BEGINNING ON THE
22ND DAY OF JULY 2014
AND ENDING SEPTEMBER 30, 2015

2013-2014 109610001 26.25 PAID





Martin County Building Department

900 SE Ruhnke Street
Stuart, FL 34994
(772) 288-5482
Fax (772) 419-6935

ORME, JOHN R
COMPLETE ASPHALT SEALCOATING LLC
409 NE JADE CIR
JENSEN BCH, FL 34957

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
Contractor's Licensing
Certificate of Competency

ASPHALT/CONCRETE SEALING & COATING - MC

License #: MCASC4113 Expires: 09/30/2016

ORME, JOHN R
COMPLETE ASPHALT SEALCOATING LLC
409 NE JADE CIR
JENSEN BCH, FL 34957



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

11/21/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. 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).

PRODUCER Stuart Insurance, Inc. 3070 S W Mapp Palm City, FL 34990 Rick Halcomb, CIC, ARM	Phone: 772-286-4334 Fax: 772-286-9389	CONTACT NAME: PHONE (A/C, No, Ext): E-MAIL ADDRESS: PRODUCER CUSTOMER ID #: COMPA-1	FAX (A/C, No):													
	INSURED Complete Asphalt Sealcoating, Renee Cook 409 NE Jade Circle Jensen Beach, FL 34957		<table border="1"> <tr> <th>INSURER(S) AFFORDING COVERAGE</th> <th>NAIC #</th> </tr> <tr> <td>INSURER A : Westfield Insurance</td> <td>24112</td> </tr> <tr> <td>INSURER B : First Comp</td> <td></td> </tr> <tr> <td>INSURER C :</td> <td></td> </tr> <tr> <td>INSURER D :</td> <td></td> </tr> <tr> <td>INSURER E :</td> <td></td> </tr> <tr> <td>INSURER F :</td> <td></td> </tr> </table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A : Westfield Insurance	24112	INSURER B : First Comp		INSURER C :		INSURER D :		INSURER E :		INSURER F :
INSURER(S) AFFORDING COVERAGE	NAIC #															
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INSURER B : First Comp																
INSURER C :																
INSURER D :																
INSURER E :																
INSURER F :																

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

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.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC		CWP0671246	08/16/2014	08/16/2015	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 150,000 MED EXP (Any one person) \$ 1,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000
	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		CWP0671246	08/16/2014	08/16/2015	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$ \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DEDUCTIBLE RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/> N/A	MWC0011883-04	09/17/2014	09/17/2015	<input checked="" type="checkbox"/> WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 100,000 E.L. DISEASE - EA EMPLOYEE \$ 100,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
 Driveway, Parking Area or Sidewalk - Paving or Repaving

CERTIFICATE HOLDER**CANCELLATION**

BLANK-1

SAMPLE CERTIFICATE
 TO REQUEST A CERTIFICATE
 PLEASE CALL 772-286-4334.

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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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

**RIGHT OF WAY DRIVEWAY COVENANT
 FOR MATERIAL OTHER THAN BROOM FINISHED CONCRETE OR ASPHALT**

STATE OF FLORIDA PERMIT NUMBER _____
 COUNTY OF MARTIN

THIS COVENANT, made by JONATHAN AND CHRIS BURKARD and legal owners

(hereinafter "The Owners") of the property described as: Lot 24, Block _____, according to the Plat of Arbela, N 1/2 of Lot 24
East of Sewall's Pt. Rd., as recorded in Plat Book _____, Page _____, of the Public Records of Martin County,

Florida, also known as 106 S. Sewall's Pt. Rd., STUART FL
 (Street address)

WHEREAS, the Owners have applied for a permit to construct a driveway of Brick ^{repair} construction, a portion of which will be constructed in the Town right-of-way, and such construction will not be of asphalt or regular broom finish concrete, typical for driveways in right-of-way, and such construction will not be of asphalt or regular broom finish concrete, typical for driveways in right-of-way authorized by the Town of Sewall's Point or of driveway materials which the Town constructs, repairs, or replaces when it performs activities in its rights-of ways; and

WHEREAS, the Owners desire to construct the driveway and wish to recognize that the Town of Sewall's Point shall have no responsibility to replace the driveway if it performs any activity on the right-of-way.

NOW THEREFORE, in return for the benefits that will accrue from the construction of their driveway, and in accordance with the criteria for permits for constructing driveways other than those types aforementioned through Land Covenant right-of-way, The Owners of the above described property hereby agree and covenant that the Town of Sewall's Point shall not bear any responsibility for replacement of such driveway located within the right-of-way on this said property, should the need arise.

The Owners agree and covenant that the cost of replacement of the driveway, if required, will be borne by the Owners, their heirs, assigns and successors. This Covenant shall run with the land.

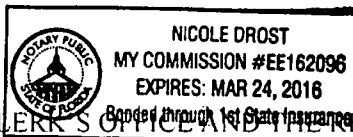
[Signature]
 OWNER SIGNATURE

SWORN TO AND SUBSCRIBED BEFORE ME THIS 19th DAY OF Nov. 2014

BY Jonathan Burkard

PERSONALLY KNOWN OR PRODUCED ID _____

TYPE OF ID _____
[Signature]
 NOTARY SIGNATURE



THIS COVENANT MUST BE RECORDED AT THE CLERK'S OFFICE AND THE RECORDED COPY SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO ISSUING CERTIFICATE OF OCCUPANCY OR A FINAL DRIVEWAY INSPECTION.

Proposal

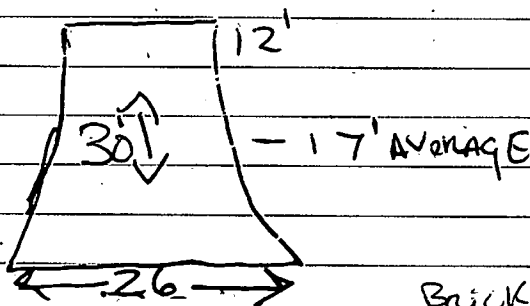
LAKESIDE HOMES INC
 CRC 1328603
 3413 SW Renald ST.
 Port St. Lucie FL.
 34953

Tim Conte
 772-209-1517

PROPOSAL SUBMITTED TO: Chris	JOB NAME	JOB #
ADDRESS 106 Sewalls Point Rd	JOB LOCATION	
Sewalls point. FL.	DATE	DATE OF PLANS
PHONE # 772-201-2685	FAX #	ARCHITECT

We hereby submit specifications and estimates for: **Chris - 106 Sewalls Point Rd.**

- 1) Remove Existing BRICK paver's 30' FROM ROAD.
- 2) Add Base Material and Compact to GRADE
- 3) Re-Install Existing paver's - Add New AS Needed FOR Damaged Chicago style
- 4) Re-Concrete edges - SAND TOP
 APPROX 5' 10' 5' Feet



1785
 Brick (New) 150
\$1935

We propose hereby to furnish material and labor - complete in accordance with the above specifications for the sum of:

\$ One thousand Nine Hundred Thirty Five Dollars

with payments to be made as follows:

TOTAL payment At Completion

Any alteration or deviation from above specifications involving extra costs will be executed only upon written order, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control.

Respectfully submitted

Note - this proposal may be withdrawn by us if not accepted within _____ days.

Acceptance of Proposal

The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payments will be made as outlined above.

Signature _____

Date of Acceptance _____

Signature _____

General Provisions

1. All work shall be completed in a professional manner and in compliance with all building codes and other applicable laws.
2. To the extent required by law, all work shall be performed by individuals duly licensed and authorized by law to perform said work.
3. Contractor may at its discretion engage subcontractors to perform work hereunder, provided Contractor shall fully pay said subcontractor and in all instances remain responsible for the proper completion of this Contract.
4. Contractor shall furnish Owner appropriate releases or waivers of lien for all work performed or materials provided at the time the next periodic payment shall be due.
5. All Change Orders and/or Additional Work Authorizations shall be in writing and signed by both Owner and Contractor.
6. Contractor warrants it is adequately insured for injury to its employees and others incurring loss or injury as a result of the acts of Contractor or its employees and subcontractors.
7. Contractor shall, at its own expense, obtain all permits necessary for the work to be performed.
8. Contractor agrees to remove all debris and leave the premises in broom-clean condition.
9. In the event Owner shall fail to pay any periodic or installment payment due hereunder, Contractor may cease work without breach pending payment or resolution of any dispute. Failure to make payment within _____ days from the due date of payment shall be deemed a material breach of this contract.
10. All disputes hereunder shall be resolved by binding arbitration in accordance with the rules of the American Arbitration Association.
11. Contractor shall not be liable for any delay due to circumstances beyond its control including strikes, casualty or general unavailability of materials.
12. Contractor warrants all work for a period of _____ days following completion.

Note: This form is not a substitute for the advice of an attorney. Legal advice of any nature should be sought from competent, independent, legal counsel in the relevant jurisdiction. Absolutely no warranties are made regarding the suitability of this form for any particular purpose.

TOWN OF SEWALL'S POINT

Building Department – Inspection Log

Date of Inspection Mon Tue Wed Thur Fri 1/19/15 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSEPECTION TYPE	RESULTS	COMMENTS
11103	Warner 4 Delano Lane Krauss + Crane	Mechanical Final Call Timothy 260-5966 for ladder	PASS	CLOSE INSPECTOR <i>J</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSEPECTION TYPE	RESULTS	COMMENTS
10945	Carter 51 N River Rd Masterpiece Bldrs	Lath	PASS	INSPECTOR <i>J</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSEPECTION TYPE	RESULTS	COMMENTS
11045	Borkard 1063 Sewalls Pt Rd Lakeside Homes	Final Driveway	PASS	CLOSE INSPECTOR <i>J</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSEPECTION TYPE	RESULTS	COMMENTS
		ON SITE		
	9 Rivercrest	Review	ok	INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSEPECTION TYPE	RESULTS	COMMENTS
		ROOF REPAIRS		FILED PERMIT
	48 N. River Rd	NO PERMIT		APPLICATION 1/19
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSEPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR <i>J</i>
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSEPECTION TYPE	RESULTS	COMMENTS
				INSPECTOR