

19 Perriwinkle Crescent

APPLICATION FOR BUILDING PERMIT

Permit No. #657

Date 12/16/76

DEC 14 1976

(This application must be accompanied by 3 sets of complete plans, to proper scale, including plot plan, foundation plan, floor plans, wall and roof cross sections, plumbing and electrical layouts, and at least, two elevations as applicable) Copy of property Deed required for new home construction.

Owner ALBERT S. + DORIS WINTERS Present Address 5208 BUTTERNUT COURT Ph 733-5602

General Contractor TOROW CORST Address 14 COPAIRE DR. Ph 283-8124

Where licensed STATE OF FLA. License No. CRC004642

Plumbing Contractor PALM CITY P.L.B. License No. 7

Electrical Contractor BENEDETTI ELECT License No. 63

Street building will front on PERRIWINKLE CRESCENT # 9

Subdivision PERRIWINKLE Lot No. 16 Area 22000 sq ft

Building area, inside walls(excluding garage, carport, porches) Sq ft 2005

Other Construction(Pools, additions, etc.) RESIDENCE + POOL + ENCL.

Contract Price(excluding land, rugs, appliances, landscaping) \$55600

Total cost of permit \$ 300.00

Plans approved as submitted Plans approved as marked

I understand that this permit is good for 12 months from date of issue and that the building must be completed in accordance with the approved plan and that the site be clean and rough-graded within 12 month period

Signed by General Contractor

I understand that this building must be in accordance with the approved plan and comply with all code requirements before a Certificate of Approval for Occupancy will be issued and the property approved for all utility services. I, also, agree that within 90 days after the building has been approved for occupancy, that the property will, also, be landscaped as to be compatible with the neighborhood.

Signed by Owner

Note: Speculation Builders will be required to sign both statements.

TOWN RECORD

Date submitted 12/16/76

Date approved 12/16/76

Certificate of Occupancy issued 9/26/77 Date #657

BUILDING PERMIT REQUIREMENTS

Permit No. 657

Date Issued 12/16/76

REQUEST FOR PERMIT TO BUILD Residence, Pool Enc.

COPY OF DEED: O.R. Book 408 Page 1615

THREE COPIES PLANS Received 12/14/76

CERTIFIED BY Bessemer (Julian Field) Date 11/30/76
(If necessary re deed restrictions)

COUNTY SEWAGE DISPOSAL PERMIT # HD 76-727

REQUEST FOR CERTIFICATE OF OCCUPANCY OK 12/14/76

#657
WINTERS
(TOW)

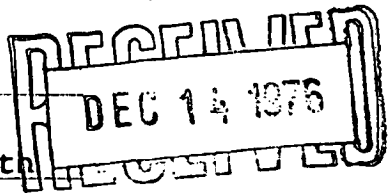
OPINION ON TITLE

BAUGHER & METTLER

(Attorney or Firm of Attorneys)

340 Royal Poinciana Plaza North
(Address)

Palm Beach



Florida

and GUARANTEE OF TITLE (OWNER) by

Lawyers' Title Guaranty Fund

Qualified with and supervised by Insurance Commissioner of Florida

ORLANDO, FLORIDA

Owner ALBERT S. WINTERS and DORIS WINTERS, his wife,

Declared value of property:

\$ 18,500.00

Effective date of this document:

October 22, 19 76 at 2:21 P.M.

Based on an examination of the certified abstract of title (or certified chain of title and an examination of the public records indicated thereby), and an examination of the public records subsequent to the period covered by the abstract or chain of title, the undersigned, a member (or a firm composed of members) of LAWYERS' TITLE GUARANTY FUND, hereby renders the above named Owner this opinion and advises that, in the opinion of the undersigned, the estate or interest of the Owner in the real estate described in Schedule A hereof is the estate or interest specified in said Schedule A, and further advises that, in the opinion of the undersigned, such estate or interest of the Owner is free of all encumbrances, liens, and other objections, except such encumbrances, liens, and other objections as are shown by Schedule B hereof.

John M. Mettler
Member's Signature

(SEAL) November 18, 1976
Date Signed

GUARANTEE OF TITLE

IN CONSIDERATION of the above named attorney at law (or firm of attorneys at law) having qualified as and being a member (or members) of LAWYERS' TITLE GUARANTY FUND, LAWYERS' TITLE GUARANTY FUND (a business trust under the provision of the Declaration of Trust filed with the Secretary of State of Florida, at Tallahassee, Florida, on March 22, 1947, and any amendments to the Declaration of Trust) subject to the Conditions herein, guarantees to the Owner named above, the Owner's legal representative, heirs, and/or devisees, that the estate or interest of the Owner specified in Schedule A hereof in the real estate described in said Schedule A is free of encumbrances, liens, and other objections, except such encumbrances, liens and other objections as are referred to in Schedule B hereof; and, subject to the Conditions herein, will pay to the Owner all loss or damage, in an amount not to exceed the amount of the declared value of the property, as stated above, the Owner may sustain because of encumbrances, liens, or other objections on or to the estate or interest of the Owner that are not excepted in Schedule B (or excluded in the Conditions) hereof. This guarantee shall become effective when the opinion above has been duly signed and delivered by a member of LAWYERS' TITLE GUARANTY FUND.

IN WITNESS WHEREOF, LAWYERS' TITLE GUARANTY FUND has caused this document to be executed in its name by its President and Executive Secretary and its seal affixed, all by direction of its Board of Trustees.



Lawyers' Title Guaranty Fund

By *Paul J. Stichler*

Paul J. Stichler
President and Executive Secretary

SERIAL

M-3068 OG No 643397
(MEMBER NO.)

SCHEDULE A

- The estate or interest of Owner covered by this document is: **Fee simple.**
- Record evidence of the Owner's title is: **Warranty deed dated October 8, 1976, from Harold G. Maass and Nancy A. Maass, his wife, to Albert S. Winters and Doris Winters, his wife, filed October 22, 1976, at 2:21 P.M. and recorded in the public records of Martin County, Florida, in Official Record Book 408, page 1615.**
- The real estate on which this opinion is rendered and this guarantee is given is located in Martin County, Florida, and is described as:

#657

257798

Deed

This Deed, Dated this 8.02 day of October A. D. 19 76,
between HAROLD G. MAASS and NANCY A. MAASS, his wife,

RECEIVED
DEC 14 1976

hereinafter called the Grantors, which term shall include when used herein, wherever the context so requires or admits, their heirs and assigns,

and ALBERT S. WINTERS and DORIS WINTERS, his wife,

(Grantees' address: 5208 Battleground Court, Tampa, FL 33319)

hereinafter called the Grantees, which term shall include when used herein, wherever the context so requires or admits, their heirs and assigns,

WITNESSETH: That for the sum of Ten Dollars (\$10.00) and other good and valuable considerations, said Grantors do hereby grant, bargain, sell, alien, remise, release, convey and confirm unto the said Grantee all that certain piece of property and tract of land situate in the County of Martin and State of Florida, described as follows:

Lot 16, of PERRIWINKLE, a subdivision in the Town of Sewall's Point, Florida, according to the plat thereof on file and of record in the office of the Clerk of the Circuit Court in and for Martin County, Florida, in Plat Book 5, at page 15.

SUBJECT, however, to taxes for the year 1976 and subsequent years, to the zoning ordinances of the Town of Sewall's Point, Florida, and to all covenants, restrictions and easements of record.

TO HAVE AND TO HOLD the same in fee simple forever, together with all of the tenements, hereditaments and appurtenances thereunto belonging or in anywise appertaining, subject only to the matters aforesaid.

OR BOOK 408 PAGE 1615

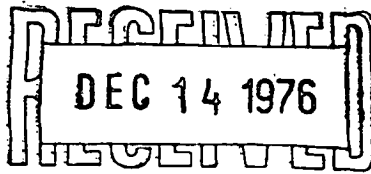
STATE OF FLORIDA
DOCUMENTARY RECORDS
MARTIN COUNTY
RECORDED
DEC 14 1976

#657

And the said Grantor s does/ hereby fully warrant the title to said land, and will defend the same against the lawful claims of all persons whomsoever.

IN WITNESS WHEREOF, the said Grantor s do hereunto set theirhand s and seal s the day and year aforesaid.

Signed, sealed and delivered in the presence of:



Elizabeth L. Olsen

Harold G. Maass (SEAL)
Harold G. Maass

Linda Crook Jones
As to Both

Nancy A. Maass (SEAL)
Nancy A. Maass

STATE OF Florida }
COUNTY OF Palm Beach } SS.

Before me personally appeared Harold G. Maass and Nancy A. Maass, his wife, to me well known and known to me to be the individual S described in and who executed the foregoing instrument, and acknowledged before me that they executed the same for the purposes therein expressed.

WITNESS my hand and official seal this 14th day of October, 1976.

Elizabeth L. Olsen
Notary Public in and for the County and State Aforesaid.

My commission expires: NOTARY PUBLIC STATE OF FLORIDA
MY COMMISSION EXPIRES DEC. 31, 1976
BONDED THRU GENERAL INSURANCE UNDERWRITERS

STATE OF }
COUNTY OF } SS.

Before me personally appeared to me well known and known to me to be the individual described in and who executed the foregoing instrument, and acknowledged before me that he executed the same for the purposes therein expressed.

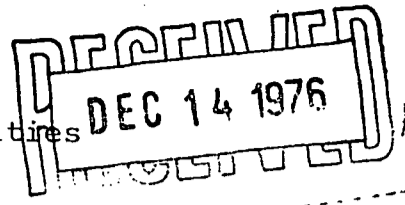
WITNESS my hand and official seal this day of, 19.....

Notary Public in and for the County and State Aforesaid.

1976
12/14

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

STATE OF FLORIDA
DEPARTMENT OF HEALTH AND REHABILITATIVE SERVICES
DIVISION OF HEALTH
Post Office Box 210 Jacksonville, Florida 32201



Application and Permit
of

Individual Sewage Disposal Facilities

Application/Permit
No. HD 76-727

Martin County Health Department

Section I - Instructions:

1. Percolation test data, soil profile and water table elevation information must be attached. (Note: Test must be made at proposed location of system).
2. Existing building and proposed buildings on lot must be shown and drawn to scale at their location or proposed location. (Use block on this sheet or attach plot plan).
3. Proposed location of septic tank must be shown on plan.
4. Any pond or stream areas must be indicated on the plan.
5. Indicate name and date of plat of subdivision. If not platted, attach metes and bounds description.
6. Complete the following information section.

Notes:

1. Not valid if sewer is available.
2. Individual well must be 75 feet from any part of system.
3. Call _____ and give this office a 24-hour notice when ready for inspection.

Section II - Information:

1. Property Address (Street & House No.) Perriwinkle Crescent, Sewall's Point
 Lot 16 Block _____ Subdivision Perriwinkle
 Date Platted 1972 Directions to Job Out East Ocean Blvd. to Sewall's Point
Road; North to Perriwinkle Lane; West to Perriwinkle Crescent & Lot 16
2. Owner or Builder Frank Torow
 P.O. Address Box 1356 City Jensen Beach, Fla.
 Septic tank system to be installed by:

Scale 1" = 50'

(Rear)

3. Specifications:

900 gallon tank with
255 square feet of
drainfield with at least
4" inside diameter pipe.

4. House to be constructed:

Check one: _____ FHA
_____ VA Conventional

This is to certify that the project described in this application, and as detailed by the plans and specifications and attachments will be constructed in accordance with state requirements.

Applicant: Frank Torow
Please Print

Signature: [Signature]

Date: Dec. 11, 1976

(Side)
(Name of Street or State Road)

REMOVE ALL IMPERVIOUS MATERIALS TO A DEPTH OF 6' AND BACKFILL WITH A GOOD GRADE OF SAND IN ENTIRE AREA OF DRAINFIELD.

See Sheet 2 of 2 for sketch of 3 Bedroom Residence.

(Side)
(Name of Street or State Road)

(Front)

***** DO NOT WRITE BELOW THIS LINE *****

Section III - Application Approval & Construction Authorization

Installation subject to following special conditions: Trenches, if possible

The above signed application has been found to be in compliance with Chapter 10D-6, Florida Administrative Code, and construction is hereby approved, subject to the above specifications and conditions.

By: [Signature] County Health Dept. Martin Date 12/14/76

Section IV - Final Construction Approval

Construction of installation approved: _____ Yes _____ No

Date: _____ By: _____
FHA No. _____ VA No. _____

#657

**INDIVIDUAL SEWAGE DISPOSAL FACILITIES
DATA SHEET**

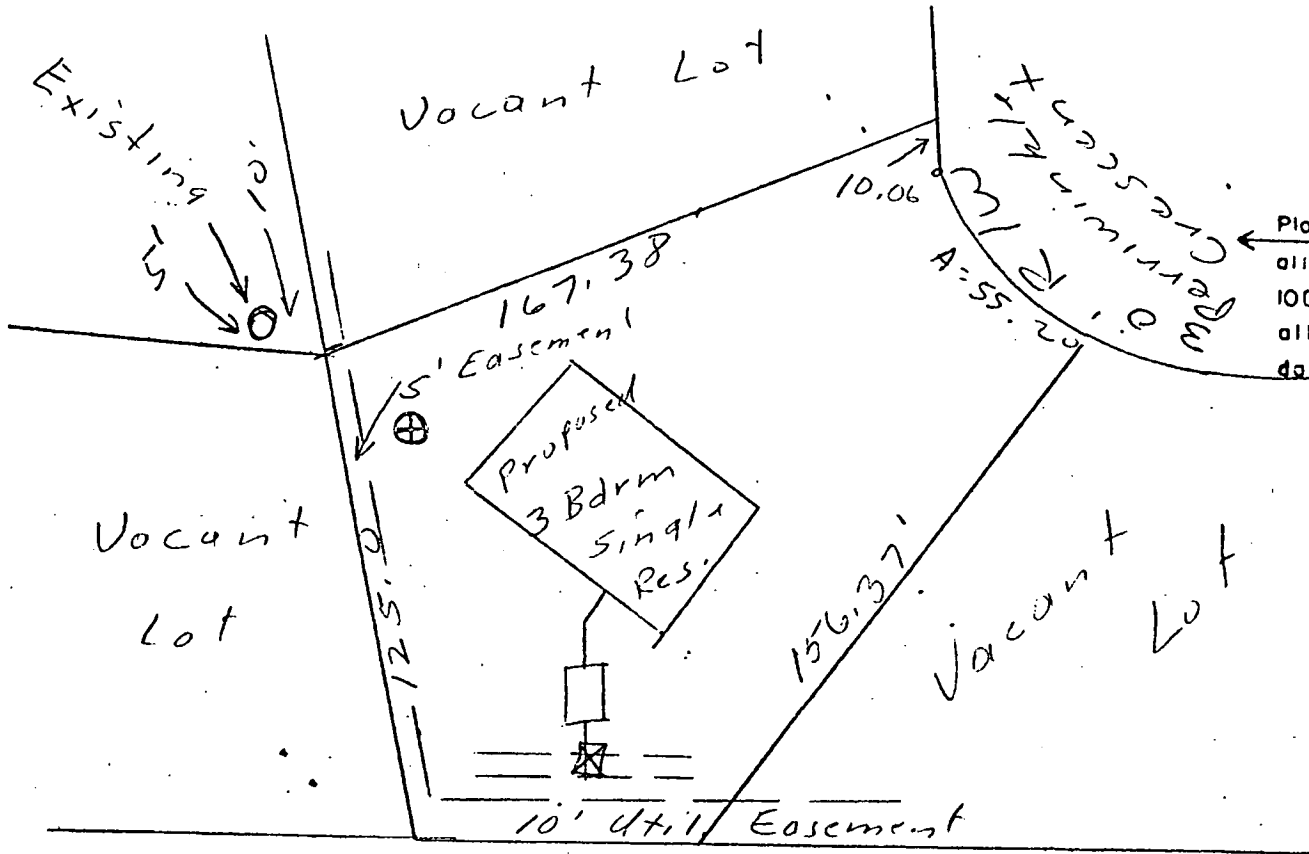
Location: Sewall's Point, Lot 16

Applicant: Frank Torow

Periwinkle S/D

County: Martin

NOTE: This septic tank system is not located within 50 feet of the high water line of a lake, stream, canal or other waters, nor within 75 feet of any private well; nor within 100 feet of any public water supply; nor within 10 feet of water supply pipes; nor within 100 feet of any public sewer system.

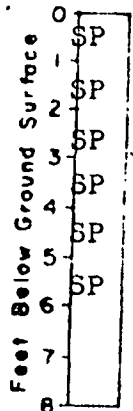


Plot plan must show all data required in 100-603 2(a) and all other pertinent data.

Vacant Area PLAN Scale: 1" = 50'

SOIL DATA

LEGEND



- Drainage Pattern
- Proposed Septic Tank and Drainfield
- Proposed Water Supply Well
- Existing Water Supply Well
- Soil Boring and Percolation Test Location

SOIL BORING LOG

Soil Identification CLASS I GROUP SP
Soil Characteristics Grey sand to 3 feet underlain by brown to tan sand to 6 feet.

Percolation Rate 0.1 min/inch

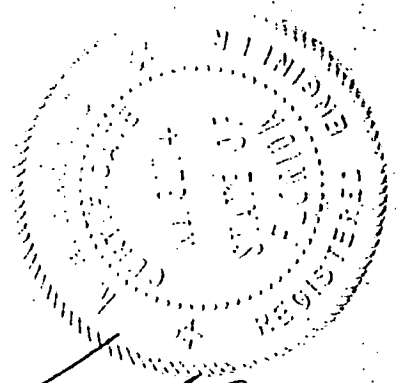
Water Table Depth 5 feet

Water Table Depth During Wet Season 3 1/2 feet

Compacted Fill Of None Req'd

Compacted Fill Checked By: _____

Date _____

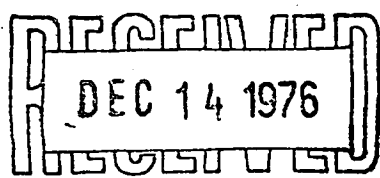


CERTIFIED BY: James A. Moore

FLORIDA PROFESSIONAL No PE 6274

Date Dec. 11, 1976 Job No _____

Sheet 1 of 2



#657

TOWN OF SEWALL'S POINT

CERTIFICATE OF APPROVAL FOR OCCUPANCY

Date _____

This is to request that a Certificate of Approval for Occupancy be issued to Torow Benzwill

For property built under Permit No. 057 Dated _____

when completed in conformance with the Approved Plans.

Signed

RECORD OF INSPECTIONS

Item	Date	Approved by
Footings	1/10/77	W
Rough plumbing	1/17/77	A
Perimeter beam	1/18/77	1/25/77 P G A
Rough electric		
Close in	2/18/77	
Final plumbing		
Final electric	4/20/77	

Final Inspection for Issuance of Certificate for Occupancy.

Approved by Building Inspector _____ date

Approved by Town Commission _____ date

Utilities notified _____ date

Original Copy sent to _____

(Keep carbon copy for Town files)

Permit Num

2401

Date Aug 5, 1988

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

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

Owner George Brown Present Address 19 Periwinkle Crest Phone 287-5239

Contractor Propertyguard Fence Corp. Address 1501 Decker Ave. E-501 Phone 288-3555 Stuart, Fl. 34994

Where licensed Martin County License number SP00574

Electrical contractor License number

Plumbing contractor License number

Roofing contractor License number

Air conditioning contractor License number

Describe the structure, or addition or alteration to an existing structure, for which this permit is sought: 50' of 4' High Chainlink

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

10 Periwinkle Crest

Subdivision Periwinkle Lot number 16 Block number

Contract price \$ 499.00 Cost of permit \$

Plans approved as submitted Plans approved as marked

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

Contractor [Signature]

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

Owner

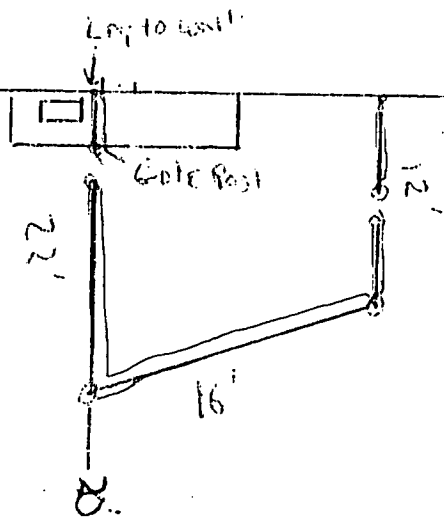
TOWN RECORD

Date submitted Approved Dale Brown 8/30/88 Building Inspector Date

Approved Commissioner Date Final Approval given Date

Certificate of Occupancy issued (if applicable) Date

JOB LAYOUT



Lot 16 Perriwinkle

JOBSITE ADDRESS

HEIGHT 4'

FOOTAGE 50'

POSTS 25"

GATES 4' x 36"

FOLLOW THE GROUND

PERMIT # _____

STYLE Chain link

FRAMEWORK 1 5/8 line posts 1 3/8 top rail

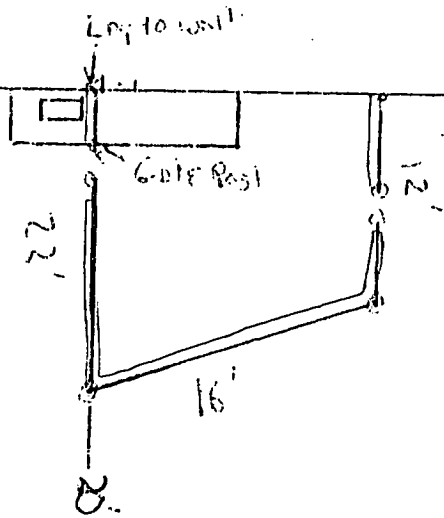
TERMINALS 2 1/2"

ACCESSORIES 2 sets Gate hinges 2 fork latches

FENCE TOP STRAIGHT _____

CABLE # _____

JOB LAYOUT



Lot 10 Perriwinkle

JOBSITE ADDRESS

HEIGHT 4'

STYLE Chain link

FOOTAGE 50'

FRAMEWORK 1 5/8 line posts 1 3/8 top rail

POSTS 2 1/2"

TERMINALS 2 1/2"

GATES 4' x 36"

ACCESSORIES 2 sets Gate hinges 2 hook latch

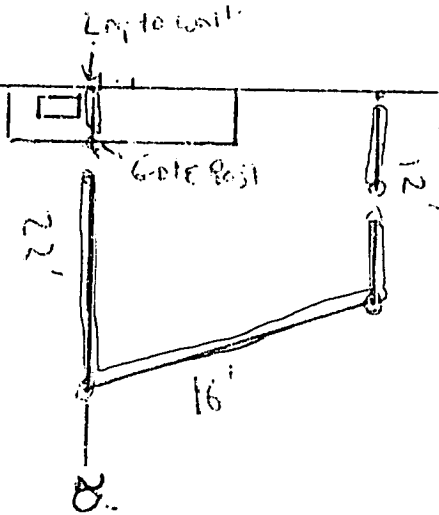
FOLLOW THE GROUND

FENCE TOP STRAIGHT

PERMIT #

CABLE #

JOB LAYOUT



Lot 16 Perriwinkle

JOBSITE ADDRESS

HEIGHT 4'

STYLE CHAIN LINK

FOOTAGE 50'

FRAMEWORK 1 5/8 line posts 1 3/8 top rail

POSTS 2 1/2"

TERMINALS 2 1/2"

GATES 4' x 36"

ACCESSORIES 2 sets Gate hinges 2 lock latch

FOLLOW THE GROUND

FENCE TOP STRAIGHT

PERMIT #

CABLE #

3822

REROOF

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

3822

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

Owner Donald Bowden Present Address 19 Periwinkle Crescent

Phone _____ Sewall's Point

Contractor HEATON ENTERPRISES INC. Address P.O. BOX 1143

Phone 287-0116 PALM CITY, FL: 34990

Where licensed State of Fl. License number CCC036970

Electrical contractor _____ License number _____

Plumbing contractor _____ License number _____

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

State the street address at which the proposed structure will be built: 19 Periwinkle Crescent

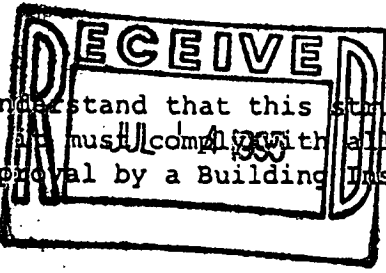
19 Periwinkle Crescent

Subdivision Periwinkle Indialocic Lot number 16 Block number _____

Contract price \$ 2100.00 Cost of permit \$ 100.00

Plans approved as submitted AP Plans approved as marked _____

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



Contractor Daniel E. Heaton

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

Owner Donald Bowden

TOWN RECORD

Date submitted _____ Approved: Dale B... 7/14/95
Building Inspector _____ Date

Approved: [Signature] Date _____ Final Approval given: _____ Date

Certificate of Occupancy issued (if applicable) _____ Date

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

3862

**SCREEN
ENCLOSURE**

TAX FOLIO NO. _____

DATE _____

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

3862

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

Owner Mrs. Bowden Present address 19 Perrywinkle Crescent
Phone _____ Stuart Fl

Contractor Pioneer Screen Address 321 SE Walker St.
Phone 283-9197 Stuart Fl

Where licensed State License number 500046014

Electrical Contractor _____ License number _____

Plumbing Contractor _____ License number _____

Describe the structure, or addition or alteration to an existing structure, for which this permit is sought: Screen enclosure, mansard roof, charcoal screen, bronze frame.

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

19 Perrywinkle Crescent

Subdivision Perrywinkle ~~Crescent~~ Lot Number 110 Block Number _____

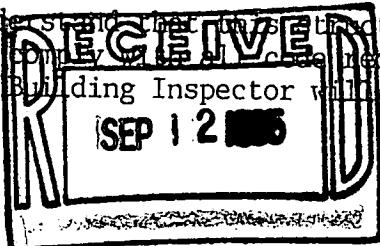
Contract price \$ 2400.00 Cost of permit \$ 100.00

Plans approved as submitted _____ Plans approved as marked _____

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

Contractor [Signature]

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



Owner J Bowden

TOWN RECORD

Approved: Dale Brown 9/12/95
Building Inspector Date

Date submitted _____
Approved: [Signature]
Commissioner Date

Final approval given: 10/6/95
Date

CERTIFICATE OF OCCUPANCY issued (if applicable) _____
Date

PERMIT NO. _____



PIONEER SCREEN CO., INC.
 3121 S.E. WAALER STREET
 STUART, FL 34997

DATE	INVOICE	AMOUNT

#3862

12044

63-703/322
670

CHECK
AMOUNT

PAY

DOLLARS

DATE	TO THE ORDER OF	DESCRIPTION	CHECK NO.
05/05/94	Owner of Sewell's Pt	Kern	12044

\$ 100 XX

Ray Pico

FLORIDA NATIONAL BANK
 301 E. OCEAN BLVD. STUART, FLORIDA 33494 322

⑈012044⑈ ⑆067007033⑆0192258056⑈

365103-04-94



Town of Sewall's Point BUILDING PERMIT APPLICATION

RECEIVED JUL 18 2000

Bldg. Permit Number: _____

Owner or Titleholder's Name Jim DUNKER BY: _____ Phone No. () 219-4674
Street: 19 PERRIWINKLE City Sewalls Point State: FLA Zip _____
Legal Description of Property: Lot 16 Perriwinkle PLAT 5 Page 15
Parcel Number: _____

Location of Job Site: 19 PERRIWINKLE

TYPE OF WORK TO BE DONE: FENCE Installation

CONTRACTOR/Company Name: Quality Fence Phone No. (801) 679-7126
Street: 2513 Se Richmond St City PSL State: FLA Zip 34952
State Registration: _____ State License: SPO 2470

ARCHITECT: _____ Phone No. () _____
Street: _____ City _____ State: _____ Zip _____

ENGINEER: _____ Phone No. () _____
Street: _____ City _____ State: _____ Zip _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC: Fence 4 Foot Total Footage 317
Living Area: _____ Garage Area: _____ Carport: _____ Accessory Bldg: _____
Covered Patio: _____ Scr. Porch: _____ Wood Deck: _____
Type Sewage: _____ Septic Tank Permit # from Health Dept. _____
New Electrical Service Size: _____ AMPS

FLOOD HAZARD INFORMATION

Flood zone: _____ Minimum Base Flood Elevation (BFE): _____ NGVD
Proposed first habitable floor finished elevation: _____ NGVD (minimum 1 foot above BFE)

COSTS AND VALUES

Estimated cost of construction or Improvement: \$ 1800
Estimated Fair Market Value (FMV) prior to improvement: \$ _____
If Improvement, is cost greater than 50% of Fair Market Value? YES ___ NO ___
Method of determining Fair Market Value: _____

SUBCONTRACTOR INFORMATION: (Notification to this office of subcontractor change is mandatory.)

Electrical: _____ State: _____ License # _____
Mechanical: _____ State: _____ License # _____
Plumbing: _____ State: _____ License # _____
Roofing: _____ State: _____ License # _____

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standard of all laws regulating construction in this jurisdiction. I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, AIR CONDITIONERS, DOCKS, SEA WALLS, ACCESSORY BUILDINGS, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL.

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

OWNER or AGENT SIGNATURE (Required)

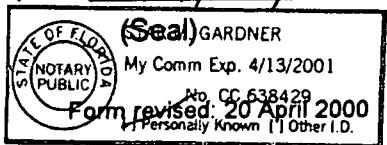
Owner
State of Florida, County of: _____ On
this the _____ day of _____, 2000,
by _____ who is personally
known to me or produced _____
as identification.

Notary Public
My Commission Expires: _____
(Seal)

CONTRACTOR SIGNATURE (Required)

Contractor
State of Florida, County of: MARTIN On
this the 16 day of July, 2000,
by James Kierstead who is personally
known to me or produced _____
as identification.

Notary Public
My Commission Expires: 4/13/01



TREE REMOVAL (Attach sealed survey)

Number of trees to be removed: _____ Number of trees to be retained: _____ Number of trees to be planted: _____ Number of Specimen trees removed: _____
Fee: \$ _____ Authorized/Date: _____

DEVELOPMENT ORDER # _____

1. **ALL APPLICATIONS REQUIRE**
 - a. Property Appraisers Parcel Number.
 - b. Legal Description of your property. (Can be found on your deed survey or Tax Bill.)
 - c. Contractors name, address, phone number & license numbers.
 - d. Name all sub-contractors (properly licensed).
 - e. Current Survey
2. Take completed application to the Permits and Inspections Office for approval. Provide construction details and a plot plan(s) showing setbacks, yard coverage, parking and position of all buildings on the property, stormwater retention plan, etc. Compliance with subdivision regulations can also be determined at this time.
3. Take the application showing Zoning approval (complete with plans & plot plan) to the Health Department for septic tank. Attach the pink copy to the building application.
4. Return all forms to the Permits and Inspection Office. All planned construction requires: two (2) sets of plans, drawn to scale with engineer's or architects seal and the following items:
 - a. Floor Plan
 - b. Foundation Details
 - c. Elevation Views - Elevation Certificate due after slab inspection,
 - d. Plot Plan (show desired floor elevation relative to Sea Level in front of building, plus location of driveway).
 - e. Truss layout
 - f. Vertical Wall Sections (one detail for each wall that is different)
 - g. Fireplace drawing: If prefabricated submit manufacturers data

ADDITIONAL Required Documents are:

1. Use permit (for driveway connection to public Right of Way). Return form with plot plan showing driveway location (State Road A-1-A East Ocean Boulevard only).
2. Well Permit or information on existing well & pump.
3. Flood Hazard Elevation (if applicable).
4. Energy Code Compliance Certification plus any Approved Forms and/or Energy Code Compliance Sheets.
5. Statement of Fact (for Homeowner Builder), and proof of ownership (Deed or Tax receipt).
6. Irrigation Sprinkler System layout showing location of heads, valves, etc.
7. A certified copy of the Notice of Commencement must be filed in this office and posted at the job site prior to the first inspection.
8. Replat required upon completion of slab or footing inspection And Prior to any further inspections.

NOTICE: In, addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of COUNTY OF MARTIN, and there may be additional permits required' from other governmental entities such as water management districts, state and federal agencies.

Approved by Building Official: _____ Date: _____

Approved by Town Engineer _____ Date: _____
(If required)

MASTER PERMIT NO. N/A

TOWN OF SEWALL'S POINT

Date 7-26-00 BUILDING PERMIT NO. 5037
Building to be erected for JIM DUNKER Type of Permit FENCE (CHAIN)
Applied for by QUALITY FENCE (Contractor) Building Fee \$30.00
Subdivision PERRIWINKLE Lot 16 Block _____ Radon Fee _____
Address 19 PERRIWINKLE Crescent Impact Fee _____
Type of structure S.F.R. A/C Fee _____

Parcel Control Number:
3537410040000016040000 Roofing Fee _____

Amount Paid _____ Check # 2745 Cash _____ Other Fees (_____) _____
Total Construction Cost \$ 1,800.00 TOTAL Fees \$30.00

Signed [Signature] Applicant Signed [Signature] Town Building Inspector

FENCE PERMIT

INSPECTIONS			
SETBACKS	DATE _____	HEIGHT	DATE _____
FOOTINGS	DATE _____	FINAL	DATE <u>8/11/00</u> ✓

24 HOURS NOTICE REQUIRED FOR INSPECTIONS. CALL 287-2455
WORK HOURS - 8:00 AM UNTIL 5:00 PM
MONDAY THROUGH SATURDAY

New Construction Remodel Addition Demolition

This permit must be visible from the street, accessible to the inspector.
FURTHER CONDITIONS ARE SET FORTH IN THE APPLICATION FOR PERMIT,
NOTATIONS ON THE APPROVED SUBMITTALS, AND ATTACHMENTS IN THE PERMIT FILE.
DO NOT FASTEN THIS OR ANY OTHER SIGN TO A TREE!

N15°05'33"W 125.00'

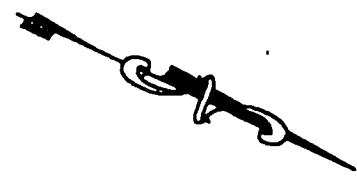
5' Drainage & Utility Easement

CMF

SEALER SURVEY ON FILE }
NOTED ON FIELD COPY

N89°29'31"W 74.00'

5' Drainage & Utility Easement



CMF

34.6'

Conc. CPE Conc.

28.1'

Screened Pool & Patio

28.0'

1-Story Residence
19 Periwinkle Lane

58.0'

GAC

Conc.

36.0'

Entry

10.0'

20.4'

20.4'

TOWN OF SEBOK'S POINT
REVISION

[Signature]
PLNG. OFFICIAL

Fence Line
N29°24'27"E 156.87'
Lot 17 Occupied

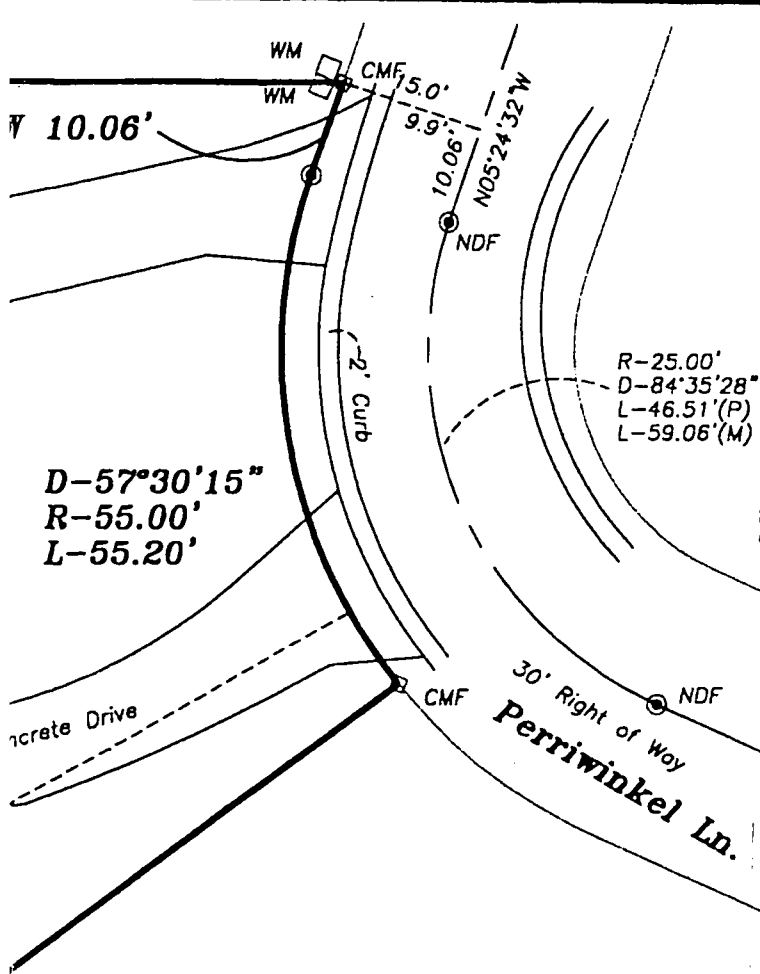
Fencing 100%
To Industry Standard
All Posts 2" Incent
16" Spacing
Line Posts 1 3/8"
Terminals 2 1/2"
Top Rail 1 3/8"
9 Gauge coated wire
Bottom tension wire

FILE TOWN COPY
19 PERIWINKLE

PN 5037

80.4'

1/50'



LEGAL DESCRIPTION

Being all of Lot 16, according to the Plat of PERRIWINKLE, as recorded in Plat Book 5, Page 15, Public Records of Martin County, Florida.

LEGEND

- Conc. - Concrete
- WM - Water Meter
- CAC - Concrete Pad with Air Conditioning
- CPE - Concrete Pad with Pool Equipment
- D - Delta of Curve
- R - Radius of Curve
- L - Length of Curve
- PC - Point of Curvature
- PCP - Permanent Control Point
- NDF - Found PK Nail with Tin Tab
- CMF - Found 4"x4" Concrete Monument

Handwritten:
 Built 1977
 Before 1984
 15 ft. set back
 confirmed
 w/Ed Arnold
 + Joan Barrows
 @ turn hall

SURVEYOR'S REPORT

- 1 This Survey shall not be valid unless sealed with an embossed Surveyor's seal.
- 2 No underground improvements have been located
- 3 Survey date: 04.20.00
- 4 This survey was prepared without the benefit of the provision any record documents other than the Plat of record
- 5 This survey meets all requirements for accuracy as set forth in the Minimum Technical Standards (61G17-6FAC)
- 6 This survey shown hereon is not covered by professional liability insurance but the Surveyor ensures financial responsibility in the amount of the survey's worth.
- 7 Resulting angles between Bearings are relative to the record Plat and are based on the center line of Perriwinkel Ln.

PREPARED FOR:

Oughterson, Sundheim & Woods, P.A.
 Attorneys Title Insurance Fund, Inc.
 Community Savings, FA, its successors and/or assigns
 James E. Dunker and Mendi Jae Lowe Dunker

By: Regina C. Karner, PSM
 Florida Registration # 4363

KARNER
 SURVEYOR & MAPPER
 PALM CITY, FL 34990
 FAX: 1-561-229 8181



Date	By	Revision Description

Sheet Title		Boundary / Mortgage Survey	
Scale: 1"=30'	Date: 04.20.00	Sheet No: 1 of 1	
Drawn By: Field Book	Job No: CADD Files	File No:	
04.20	PERMIA		

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YY)
10/25/99

PRODUCER
Kearns Agency of Florida, Inc.
P.O. Box 1849
Jensen Beach, Fl. 34958

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

permet
FILE
11/11/99

INSURED
Quality Fence Company
James Kierstead DBA
2513 SE Richmond St.
Port St. Lucie, Fl. 34952

INSURERS AFFORDING COVERAGE

INSURER A: Auto Owners Insurance Co.
INSURER B:
INSURER C:
INSURER D:
INSURER E:

COVERAGES

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

INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR	20533955	5/22/99	5/22/00	EACH OCCURRENCE \$500,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input checked="" type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC				FIRE DAMAGE (Any one fire) \$ 50,000
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
	GARAGE LIABILITY <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT \$ OTHER THAN AUTO ONLY: EA ACC \$ AGG \$
	EXCESS LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> DEDUCTIBLE <input type="checkbox"/> RETENTION \$				EACH OCCURRENCE \$ AGGREGATE \$ \$ \$ \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$
	OTHER				

CERTIFIED COPY
KEARNS AGENCY OF FLA., INC.
hek
10/25/99

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

Sales and Installation of Fences - State of Florida

CERTIFICATE HOLDER

ADDITIONAL INSURED; INSURER LETTER:

CANCELLATION

Town of Sewall's Point
1 Sewall's Point Rd.
Sewall's Point, Fl. 34996
fax#220-4765
Attn: Ed O'Neil

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

AUTHORIZED REPRESENTATIVE

Lawrence E Kearns

Certificate of Insurance

Certificate is issued as a matter of information only and confers no rights upon you the certificate holder. This certificate is not an insurance policy and does not amend, extend, alter the coverage by the policies listed below.

Named Insured(s):

Staff Leasing, LP, by Staff Acquisition, Inc., The General Partner, and The Affiliated Limited Partnerships of Which Staff Acquisition, Inc. is The General Partner and their Successor Corporations
 600 301 Boulevard West, Suite 202
 Bradenton, Florida 34205



Insurer Affording Coverage
 Continental Casualty Company

Coverages:

The policy(ies) of insurance listed below have been issued to the insured named above for the policy period indicated. The insurance afforded by the policy(ies) described herein is subject to all the terms, exclusions and conditions of such policy(ies).

Type of Insurance	Certificate Exp. Date <input type="checkbox"/> Continuous <input type="checkbox"/> Extended <input checked="" type="checkbox"/> Policy Term	Policy Number	Limits	
			Employer's Liability	
Workers' Compensation	1-1-2001	WC 189165165 WC 189165182	Bodily Injury By Accident	Each Accident
			\$1,000,000	
			Bodily Injury By Disease	Policy Limit
			\$1,000,000	Each Person

Other:

Employees Leased To: **Effective Date:** 1/1/00


9114
Quality Fence Company

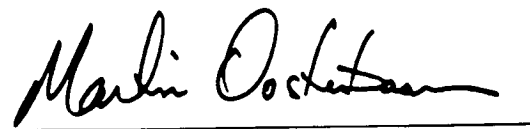
The above referenced workers' compensation policy(ies) provide(s) statutory benefits only to the employees of the Named Insured(s) on such policy(ies), not to the employees of any other employer.

*If the certificate expiration date is continuous or extended term, you will be notified if coverage is terminated or reduced before the certificate expiration date. However, you will not be notified annually of the continuation of coverage.

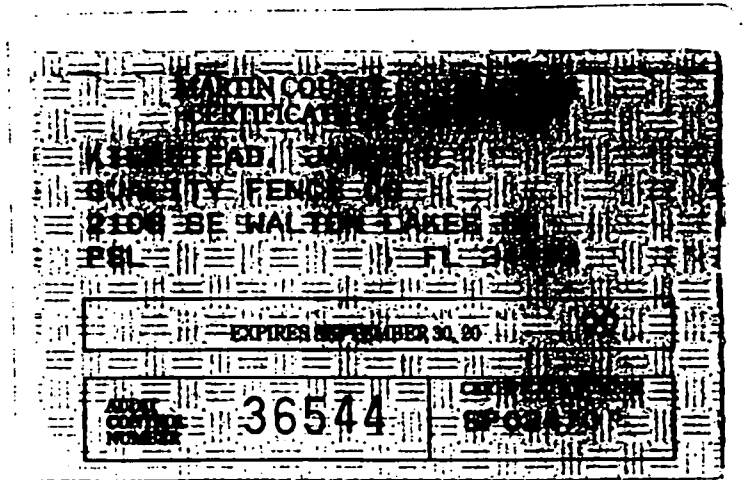
Notice of Cancellation: (Not applicable unless a number of days are entered below)
 Before the stated expiration date the company will not cancel or reduce the insurance afforded under the above policy(ies) until at least 30 days notice of such cancellation has been mailed to:

Certificate Holder:

TOWN OF SEWALL'S POINT
 1 S SEWALLS POINT RD
 SEWALLS POINT, FL 34996-6736



 Martin Oosterbaan
 Authorized Representative

Office: St. Louis, MO 12/15/99
 Phone: (877) 427-5567 Date Issued



CERTIFIED
CONTRACTOR

FENCE ERECTION

SIGNATURE _____

ATTEST:

869

VALERIE A. MESSIER

LICENSING ADMINISTRATOR

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 8-11 2000; Page 1 of 1

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ 5037	Dunker	final fence	PASSED	
N (2)	19 Periwinkle Crescent Quality Fence		☞	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓	LYDON	"AFTER FACT" PERMIT APPLICATION - STATUS VERIFICATION	OK FOR PERMIT#	11:00
S (4)	167 S. SEWALL'S POINT RD O/B ZSS-1849			IF WAIVE "AFTER FACT" PERM (CONCRETE ONLY TO DATE)
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ 4882	Woods	sheathing	PASSED	10:15 - 10:30
(3)	116 S. River Rd. Pacific 263-0116	(REINSPECT) (GARAGE FLOOR DECK)	☞	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ 4717	Zorro	frame all	INCOMPLETE	WILL CALL FOR REINS
N (1)	124 N. S.P. Rd. Buford	NOT READY - NEED TRUSS BRACK.	☞	MONDAY - NO PER
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ 4965	Danielson	slab	PASSED	COMP. TEST / OK / MOVED RECL
S (5)	161 S. River Rd. Miller		☞	- FILED COPY TO SITE
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ 4957	Stukel	screw-off	PASSED	as late as possible
(6)	7 Lantana Lane Masterpiece		☞	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS

OTHER: _____

INSPECTOR (Name/Signature): _____

5307
REROOF

Town of Seawall's Point
BUILDING PERMIT APPLICATION

Bldg. Permit Number: _____

RECEIVED
MAR 21 2001
BY: _____

RECEIVED
MAR 21 2001 (301) 219-4674
State: FL Zip 34997

Owner or Titleholder's Name DUNKER, Mendi SAE LOWE

Street: 19 Perriwinkle

Legal Description of Property: PERRIWINKLE S/D LOT 143

Parcel Number: 35-37-41-004-000-0016-0-4000

Location of Job Site: 19 Perriwinkle STUART, FL 34996

TYPE OF WORK TO BE DONE: Complete removal of existing tile roof, replace w/ new tile

CONTRACTOR/Company Name: A&W Construction Roofing Div. Phone No. (561) 283-8100

Street: 3301 Slater Street City: Stuart State: FL Zip 34997

State Registration: _____ State License: CCC 057686

ARCHITECT: _____ Phone No. () _____

Street: _____ City _____ State: _____ Zip _____

ENGINEER: _____ Phone No. () _____

Street: _____ City _____ State: _____ Zip _____

AREA SQUARE FOOTAGE - SEWER - ELECTRIC:

Living Area: _____ Garage Area: _____ Carport: _____ Accessory Bldg: _____

Covered Patio: _____ Scr. Porch: _____ Wood Deck: _____

Type Sewage: _____ Septic Tank Permit # from Health Dept. _____

New Electrical Service Size: _____ AMPS

FLOOD HAZARD INFORMATION

Flood zone: _____ Minimum Base Flood Elevation (BFE): _____ NGVD

Proposed first habitable floor finished elevation: _____ NGVD (minimum 1 foot above BFE)

COSTS AND VALUES

Estimated cost of construction or Improvement: \$ 11,760

Estimated Fair Market Value (FMV) prior to improvement: \$ _____

If Improvement, is cost greater than 50% of Fair Market Value? YES _____ NO X

Method of determining Fair Market Value: _____

SUBCONTRACTOR INFORMATION: (Notification to this office of subcontractor change is mandatory.)

Electrical: _____ State: _____ License # _____

Mechanical: _____ State: _____ License # _____

Plumbing: _____ State: _____ License # _____

Roofing: _____ State: _____ License # _____

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standard of all laws regulating construction in this jurisdiction. I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, AIR CONDITIONERS, DOCKS, SEA WALLS, ACCESSORY BUILDINGS, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL.

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

OWNER or AGENT SIGNATURE (Required)

Mendi Dunker

State of Florida, County of: Martin On this the 20 day of March, 2000,

by Mendi Dunker who is personally

known to me or produced _____

is identification. _____

Notary Public _____ My Commission Expires: 3/5/05

CONTRACTOR SIGNATURE (Required)

Kristopher Ashenback

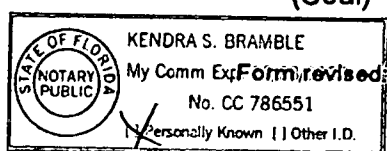
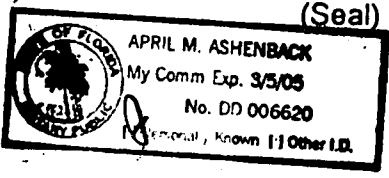
State of Florida, County of: Martin On this the 21st day of Martin, 2000,

by Kristopher Ashenback who is personally

known to me or produced _____

as identification. _____

Notary Public _____ My Commission Expires: 10/28/02



TREE REMOVAL (Attach sealed survey)

Number of trees to be removed: _____ Number of trees to be retained: _____ - Number of trees to be planted: _____ Number of Specimen trees removed: _____
Fee: \$ _____ Authorized/Date: _____

DEVELOPMENT ORDER # _____

1. ALL APPLICATIONS REQUIRE

- a. Property Appraisers Parcel Number.
- b. Legal Description of your property. (Can be found on your deed survey or Tax Bill.)
- c. Contractors name, address, phone number & license numbers.
- d. Name all sub-contractors (properly licensed).
- e. Current Survey

2. Take completed application to the Permits and Inspections Office for approval. Provide construction details and a plot plan(s) showing setbacks, yard coverage, parking and position of all buildings on the property, stormwater retention plan, etc. Compliance with subdivision regulations can also be determined at this time.

3. Take the application showing Zoning approval (complete with plans & plot plan) to the Health Department for septic tank. Attach the pink copy to the building application.

4. Return all forms to the Permits and Inspection Office. All planned construction requires: two (2) sets of plans, drawn to scale with engineer's or architects seal and the following items:

- a. Floor Plan
- b. Foundation Details
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- f. Vertical Wall Sections (one detail for each wall that is different)
- g. Fireplace drawing: If prefabricated submit manufacturers data

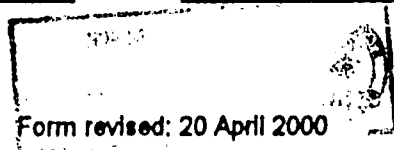
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- 1. Use permit (for driveway connection to public Right of Way). Return form with plot plan showing driveway location (State Road A-1-A East Ocean Boulevard only).
- 2. Well Permit or Information on existing well & pump.
- 3. Flood Hazard Elevation (if applicable).
- 4. Energy Code Compliance Certification plus any Approved Forms and/or Energy Code Compliance Sheets.
- 5. Statement of Fact (for Homeowner Builder), and proof of ownership (Deed or Tax receipt).
- 6. Irrigation Sprinkler System layout showing location of heads, valves, etc.
- 7. A certified copy of the Notice of Commencement must be filed in this office and posted at the job site prior to the first inspection.
- 8. Replat required upon completion of slab or footing inspection And Prior to any further inspections.

NOTICE: In, addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of COUNTY OF MARTIN, and there may be additional permits required' from other governmental entities such as water management districts, state and federal agencies.

Approved by Building Official: _____ Date: _____

Approved by Town Engineer _____ Date: _____
(If required)



MASTER PERMIT NO. N/A

TOWN OF SEWALL'S POINT

Date 3/27/01

BUILDING PERMIT NO. 5307

Building to be erected for MENDI JAE LOWE DUNKER

Type of Permit RE ROOF (TILE/TILE)

Applied for by A&W CONST.; RFG. DIV. (Contractor)

Subdivision PERRIWINKLE Lot 16 Block _____

Address 19 PERRIWINKLE LANE

Type of structure S.F.R.

Building Fee _____

Radon Fee _____

Impact Fee _____

A/C Fee _____

Electrical Fee _____

Plumbing Fee _____

Roofing Fee \$120.00

Parcel Control Number:
35-37-41-004-000-0016.0-40000

Amount Paid \$120.00 Check # 2570 Cash _____ Other Fees (_____)

Total Construction Cost \$ 11,760.00 TOTAL Fees \$120.00

Signed [Signature]
Applicant

Signed [Signature]
Town Building Inspector [Signature]

RE-ROOFING PERMIT

INSPECTIONS

DRY IN PROGRESS	DATE _____ DATE _____	PROGRESS FINAL	DATE _____ DATE <u>5/4/01</u>
--------------------	--------------------------	-------------------	----------------------------------

24 HOURS NOTICE REQUIRED FOR INSPECTIONS. CALL 287-2455

WORK HOURS - 8:00 AM UNTIL 5:00 PM

MONDAY THROUGH SATURDAY

- New Construction Remodel Addition Demolition

This permit must be visible from the street, accessible to the inspector.

FURTHER CONDITIONS ARE SET FORTH IN THE APPLICATION FOR PERMIT, NOTATIONS ON THE APPROVED SUBMITTALS, AND ATTACHMENTS IN THE PERMIT FILE.

DO NOT FASTEN THIS OR ANY OTHER SIGN TO A TREE!

PROOF OF NOTICE:
SUBDIVISION REVIEW/APPROVAL

To: Building Official, Town of Sewall's Point
FROM: Permit Applicant
RE: Subject structure described as follows:

OWNER: MENAI SAE LOME DWYER ADDRESS: 19 Perriwinkle

PROJECT ADDRESS: 19 Perriwinkle; LEGAL DESCRIPTION: LOT 16 BLK _____ SUB _____

GENERAL CONTRACTOR: A:W Roofing; LIC/CERT No. CCC 057686

ADDRESS: 3301 SE SLATER STREET; TEL 783-8100, FAX 783-0292

ARCHITECT OR ENGINEER: N/A; LIC/REG No. _____

ADDRESS: _____; TEL _____; FAX _____

PERMIT No: _____; DATE OF ISSUE: _____; DATE OF THIS STATEMENT: _____

The proposed project is located in the located in N/A Subdivision.

In compliance with permit application review requirements, please be advised as follows:

SUBDIVISION/ASSOCIATION REVIEW AND APPROVAL IS NOT REQUIRED.

SUBDIVISION/ASSOCIATION REVIEW AND APPROVAL IS REQUIRED.

APPROVAL DOCUMENTATION IS ATTACHED

NOTICE OF THE ABOVE PROPOSED CONSTRUCTION WAS PROVIDED TO THE SUBDIVISION/ASSOCIATION ON _____

Executed at A:W Roofing, this 15 day of MAR, 2001.

NAME: April Ashenback; SIGNATURE: [Signature]; Lic. No: AZ5101369604

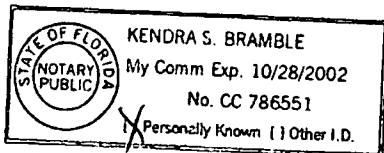
STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to and subscribed before me this 21st day of MAR, 2001, by APRIL ASHENBACK, who is personally known to me or who has produced _____ as identification and who did not take an oath.

[Signature]
Name KENDRA S. BRAMBLE

I am a Notary Public of the State of Florida and my commission expires: 10/28/02

(NOTARY SEAL)



PERMIT # _____

TAX FOLIO # 35-37-41-004-000-0016.0-40000

NOTICE OF COMMENCEMENT

STATE OF Florida

COUNTY OF Martin

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

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

PERRIWINKLE S/D LOT 16 OR 349/2463

GENERAL DESCRIPTION OF IMPROVEMENT Re-roof

OWNER: Dunker, Mendi JAE Lowe

ADDRESS 19 Perriwinkle Lane

PHONE #: 219-4674

CONTRACTOR: A&W Construction Roofing Division

ADDRESS 3301 SE Slater Ave. Stuart, FL 34997

PHONE #: 561-283-8100

FAX #: 561-283-0292

SURETY COMPANY (IF ANY) _____

ADDRESS _____

BOND AMOUNT: _____

LENDER: _____

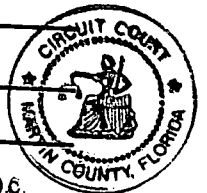
ADDRESS: _____

PHONE #: _____

FAX #: _____

STATE OF FLORIDA
MARTIN COUNTY

THIS IS TO CERTIFY THAT THE
FOREGOING _____ PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL.
MARSH EWING, CLERK.



BY [Signature] D.C.
DATE 3-21-01

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

NAME: _____

ADDRESS: _____

PHONE #: _____

FAX #: _____

IN ADDITION TO HIMSELF, OWNER DESIGNATES _____

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

PHONE #: _____

FAX #: _____

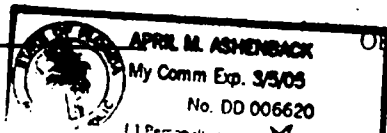
EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____

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

Mendi JAE Lowe Dunker
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 15 DAY OF MARCH
20 01 BY Mendi Dunker

[Signature]
NOTARY SIGNATURE



PERSONALLY KNOWN
PRODUCED ID _____
TYPE OF ID FL DL Lic

ACORD CERTIFICATE OF LIABILITY INSURANCE

CSR MR
A&WCO-3

DATE (MM/DD/YY)
02/15/01

PRODUCER
Stuart Insurance, Inc.
3070 S W Mapp
Palm City FL 34990
Phone: 561-286-4334 Fax: 561-286-9389

FILE FILE
Permit before

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

INSURED
AWR of the Treasure Coast, Inc
A & W Construction Inc
A & W Roofing Division
3301 SE Slater Street
Stuart FL 34994

INSURERS AFFORDING COVERAGE
INSURER A: Employers SIF
INSURER B: Auto Owners Insurance Co
INSURER C:
INSURER D:
INSURER E:

COPY

RECEIVED
FEB 15 2001

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

INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	082100021004	07/16/00	07/16/01	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				FIRE DAMAGE (Any one fire) \$ 300,000
	<input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				MED EXP (Any one person) \$ 10,000
					PERSONAL & ADV INJURY \$ 1,000,000
					GENERAL AGGREGATE \$ 1,000,000
					PRODUCTS - COM/OF AGG \$ 1,000,000
					GENL AGGREGATE LIMIT APPLIES PER <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC
B	AUTOMOBILE LIABILITY	4130139500	01/01/01	01/01/02	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input type="checkbox"/> ANY AUTO				BODILY INJURY (Per person) \$
	<input checked="" type="checkbox"/> SCHEDULED AUTOS				BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS				PROPERTY DAMAGE (Per accident) \$
	<input checked="" type="checkbox"/> NON-OWNED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	<input type="checkbox"/> ANY AUTO				OTHER THAN EA ACC \$
					AUTO ONLY AGG \$
	EXCESS LIABILITY				EACH OCCURRENCE \$
	<input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE				AGGREGATE \$
	<input type="checkbox"/> DEDUCTIBLE				\$
	RETENTION \$				\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATUTORY LIMITS OTH-ER
					E L EACH ACCIDENT \$
					E L DISEASE - EA EMPLOYEE \$
					E L DISEASE - POLICY LIMIT \$
	OTHER				

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

CERTIFICATE HOLDER	ADDITIONAL INSURED; INSURER LETTER:	CANCELLATION
Town of Sewalls Point 1 S Sewalls Point Road Stuart FL 34996	TOWNS-1	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 10 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.
		AUTHORIZED REPRESENTATIVE Cabot W. Lord, CIC.

RD CERTIFICATE OF LIABILITY INSURANCE

CERTIFICATE NO. / DATE
 VC2-47002-234085
 2/20/00 7:40:33 AM

in Bates & Associates
 4 Walnut Hill Lane #1081
 Dallas, TX 75231
 214-346-1501 fax: 425-671-4667

FILE
 LICENS.

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

INSURERS AFFORDING COVERAGE

INSURED
 A & W CONSTRUCTION - ROOFING DIVISION
 3301 SE SLATER ST.
 STUART, FL 34997
 561-283-8100 fax: 561-283-0292

INSURER A: American Casualty Co. of Reading Pennsylvania
 INSURER B:
 INSURER C:
 INSURER D:
 INSURER E:

COVERAGES

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

INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS	
	GENERAL LIABILITY <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC				EACH OCCURRENCE	\$
					FIRE DAMAGE (Any one fire)	\$
					MED EXP (Any one person)	\$
					PERSONAL & ADV INJURY	\$
					GENERAL AGGREGATE	\$
					PRODUCTS - COMP/OP AGG	\$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS				COMBINED SINGLE LIMIT (Ea accident)	\$
					BODILY INJURY (Per person)	\$
					BODILY INJURY (Per accident)	\$
					PROPERTY DAMAGE (Per accident)	\$
	GARAGE LIABILITY <input type="checkbox"/> ANY AUTO				AUTO ONLY - EA ACCIDENT	\$
					OTHER THAN EA ACC	\$
					AUTO ONLY: AGG	\$
	EXCESS LIABILITY <input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE DEDUCTIBLE RETENTION \$				EACH OCCURRENCE	\$
					AGGREGATE	\$
						\$
						\$
						\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WC247859437	10/20/00	9/1/01	X WC STATU-TORY LIMITS	OTH-ER
					E.L. EACH ACCIDENT	\$ 1,000,000
					E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
					E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
	OTHER				LIMIT	\$
					LIMIT	\$

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

1. Certificate holder is provided with a Waiver of Subrogation for Workers Compensation 2. Project Information 3. Insured is afforded Workers Compensation & Employers Liability as a co-employer under the policy for employees leased from AMS Staff Leasing, Inc.

CERTIFICATE HOLDER

TOWN OF SEWALLS POINT
 1 S. SEWALLS POINT RD.
 STUART, FL 34996

ADDITIONAL INSURED; INSURER LETTER:

CANCELLATION

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

AUTHORIZED REPRESENTATIVE

Reed C. Blum

RECEIVED
SEP 26 2000
BY: *[Signature]*

FILE
be/m

IC# 5347139

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONST. INDUSTRY LICENSING BOARD

DATE	BATCH NUMBER	LICENSE NBR
8/15/2000	00004460	CB - C054502

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

ASHENBACK, KRISTOPHER TODD
A & W CONSTRUCTION INC
3301 SLATER ST
STUART FL 34997

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CYNTHIA A. HENDERSON
SECRETARY

AC# 5347302

STATE OF FLORIDA
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONST. INDUSTRY LICENSING BOARD

DATE	BATCH NUMBER	LICENSE NBR
08/15/2000	00004460	CC - C057686

The **ROOFING CONTRACTOR**
Named below **IS CERTIFIED**
Under the provisions of Chapter **489** FS.
Expiration date: **AUG 31, 2002**

ASHENBACK, KRISTOPHER TODD
A & W CONSTRUCTION
3301 SLATER ST
STUART FL 34997

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CYNTHIA A. HENDERSON
SECRETARY

MARTIN COUNTY ORIGINAL
2000 COUNTY OCCUPATIONAL LICENSE 2001

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

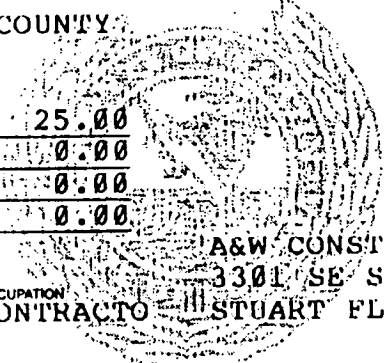
LICENSE 1999 113 020 CERT 11111000

PHONE 561 283 8100 LIC NO 1761

LOCATION:
5186 SLATER ST SE

CHARACTER COUNTS IN MARTIN COUNTY

PREV YR. \$	0.00	LIC. FEE \$	25.00
\$	0.00	PENALTY \$	0.00
\$	0.00	COL. FEE \$	0.00
\$		TRANSFER \$	0.00
TOTAL	25.00		



A&W CONSTRUCTION ROOFING DIVISION
3301 SE SLATER STREET
STUART FL 34997

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF CONSTRUCTION/ROOFING CONTRACTOR

AT ABOVE ADDRESS FOR THE PERIOD BEGINNING ON THE

8 DAY OF SEPTEMBER 2000
AND ENDING SEPTEMBER 30. 2001

RECEIPT OF PAYMENT

L.C. O'STEEN T.C. 9000

99-09/08/2001 DEC NORMAL

199951320

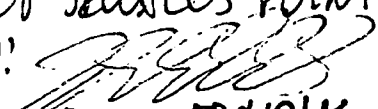
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\$25.00

Always Working harder for you.

SCOPE OF WORK

- Removal and disposal of existing roof down to substrate.
 - Complete installation of an ASTM 30# felt.
 - Complete installation of a cement tile.
- ALL WORK PER MIAMI-DADE CTY.
ROOFING PROTOCOLS/M-D PROD. NOA.
- PIONEER CONCRETE TILE CO.
HACIENDA DBL. ROWL ROOF TILE
ACCEPTANCE NO: 99-080305 (EXP. 12/16/02)

3/23/01 TOWN OF SEWALL'S POINT
REUSEW: 
BLDG OFFICIAL

FILE TOWN COPY
19 PERRIWINKLE

PN 5307



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Pioneer Concrete Tile
1340 S.W. 34 Avenue
Deerfield Beach FL 33442

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

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

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

Your application for Product Approval of:
Palema Double Roll and ~~Mastenda Double Roll Roof Tile~~
under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

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

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

Acceptance No.: 99-0803.05 (Revises No.: 98-0901.02)

Expires: 12/16/2002

Raul Rodriguez
Chief Product Control Division

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

BUILDING CODE & PRODUCT REVIEW COMMITTEE

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

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

Approved: 12/16/1999

1 of 8



APPROVED : December 16, 1999

EXPIRES : December 16, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. SCOPE

This revises a roofing system using Pioneer 'Palema Double Roll and Hacienda' Concrete Roof Tile, as manufactured Pioneer Concrete Tile described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County. For the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the design pressure values obtain by calculations in compliance with RAS 127 using the values listed in section 4 herein. The attachment calculations shall be done as a moment based system.

Category: Prepared Roofing
Sub Category: Low Profile Tile

2. PRODUCT DESCRIPTION

<u>Manufactured by Applicant</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>
Pioneer Palema Double Roll Tile	l = 16½" w = 13" ½" thick	PA 112	Low profile, interlocking, extruded concrete roof tile equipped with two nail holes. For direct deck or battened nail-on, mortar or adhesive set applications.
Pioneer "Hacienda"	l = 17¼" w = 13" ½" thick	PA 112	Low profile, interlocking, extruded concrete roof tile equipped with two nail hole and double roll ribs. For direct deck or battened nail-on, mortar or adhesive set applications.
Trim Pieces	l = varies w = varies varying thickness	PA 112	Accessory trim, concrete roof pieces for use at hips, rakes, ridges and valley terminations. Manufactured for each tile profile.

Frank Zuloaga, RRC
Roofing Product Control Examiner

APPROVED : December 16, 1999
 EXPIRES : December 16, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

2.1 Components or products manufactured by others

<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>	<u>Manufacturer</u>
Rainproof II	30" x 75' roll 36" x 75' roll or 60" x 75' roll	PA 104	Single ply, nail-on underlayment with 2" self-adhering top edge.	Protect-O-Wrap, Inc. (with current NOA)
Ice and Water Shield	36" x 75' roll	PA 103	Self-adhering underlayment	W.R. Grace Co. (with current NOA)
Wood Battens	<u>Vertical</u> Min. 1"x 4" <u>Horizontal</u> Min. 1"x 4" for use with vertical battens or Min. 1"x 2" for use alone	Wood Preservers Institute LP - 2	Salt pressure treated or decay resistant lumber battens	generic
Tile Nails	Min. 10dx 3"	PA 114 Appendix E	Corrosion resistant screw or smooth shank nails	generic
Tile Screws	#8x 2 1/2" long 0.335" head dia. 0.131" shank dia. 0.175" screw thread dia.	PA 114 Appendix E	Corrosion resistant, coated, square drive, galvanized, coarse thread wood screws	generic
Roof Tile Mortar ("TileTite™")	N/A	PA 123	Prepared mortar mix designed for mortar set roof tile applications.	Bermuda Roof Company, Inc. with current PCA
Roof Tile Mortar ("Quikrete® Roof Tile Mortar #1140")	N/A	PA 123	Prepared mortar mix designed for mortar set roof tile applications.	Quikrete Construction Products with Current PCA



Frank Zuloaga, RRC
 Roofing Product Control Examiner

APPROVED : December 16, 1999

EXPIRES : December 16, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

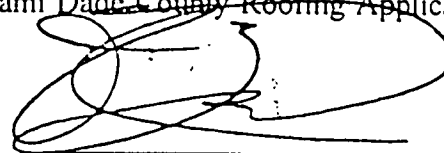
<u>Product</u>	<u>Dimensions</u>	<u>Test Specifications</u>	<u>Product Description</u>	<u>Manufacturer</u>
Roof Tile Mortar ("BONSAL® Roof Tile Mortar Mix")	N/A	PA 123	Prepared mortar mix designed for mortar set roof tile applications.	W. R. Bonsal Co. with current PCA
Roof Tile Adhesive (Polypro® AH160)	N/A	See PCA	Adhesive designed for use in roof tile applications.	Polyfoam Products, Inc. with current PCA
Roof Tile Adhesive TileBond	Factory premixed canisters	See PCA	Single component polyurethane foam roof tile adhesive	Flexible Products (with current NOA)
Hurricane Clip & Fasteners	Clips Min. ½" width Min. 0.060" thick Clip Fasteners Min. 8d x 1 ¼"	PA 114 Appendix E	Corrosion resistant clips with corrosion resistant nails.	Generic

3. LIMITATIONS

- 3.1 Fire classification is not part of this acceptance.
- 3.2 For mortar or adhesive set tile applications, a static field uplift test shall be performed in accordance with RAS 106.
- 3.3 Applicant shall retain the services of a Miami-Dade County Certified Laboratory to perform quarterly test in accordance with PA 112, appendix 'A'. Such testing shall be submitted to the Building Code Compliance Office for review.
- 3.4 Minimum underlayments shall be in compliance with the applicable Roofing Applications Standards listed section 4.1 herein.
- 3.5 30/90 hot mopped underlayment applications may be installed perpendicular to the roof slope unless stated otherwise by the underlayment material manufacturers published literature.
- 3.6 This acceptance is for wood deck applications. Minimum deck requirements shall be in compliance with chapter 29 of the SFBC.

4. INSTALLATION

- 4.1 Pioneer 'Palema Double Roll and Hacienda' Concrete Roof Tile and its components shall be installed in strict compliance with Miami Dade County Roofing Application Standard RAS 118, RAS 119, and RAS 120.



Frank Zuloaga, RRC
Roofing Product Control Examiner

APPROVED : December 16, 1999

EXPIRES : December 16, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

4.2 Data For Attachment Calculations

Table 1: Aerodynamic Multipliers - λ (ft ³)		
Tile Profile	λ (ft ³) Batten Application	λ (ft ³) Direct Deck Application
Pioneer Palema Double Roll and Hacienda Tile	0.267	0.289

Table 2: Restoring Moments due to Gravity - M_g (ft-lbf)										
Tile Profile	3":12"		4":12"		5":12"		6":12"		7":12" or greater	
	Battens	Direct Deck	Battens	Direct Deck	Battens	Direct Deck	Battens	Direct Deck	Battens	Direct Deck
Pioneer Palema Double Roll and Hacienda Tile	5.92	6.80	5.82	6.69	5.70	6.55	5.56	6.39	5.41	6.22

Table 3: Attachment Resistance Expressed as a Moment - M_t (ft-lbf) for Nail-On Systems				
Tile Profile	Fastener Type	Direct Deck (min 15/32" plywood)	Direct Deck (min. 19/32" plywood)	Battens
Pioneer Palema Double Roll and Hacienda Tile	2-10d Ring Shank Nails	27.8	37.4	28.8
	1-10d Smooth or Screw Shank Nail	8.8	11.8	4.1
	2-10d Smooth or Screw Shank Nails	16.4	21.9	7.1
	1 #8 Screw	25.8	25.8	22.9
	2 #8 Screw	47.1	47.1	49.1
	1-10d Smooth or Screw Shank Nail (Field Clip)	24.3	24.3	24.2
	1-10d Smooth or Screw Shank Nail (Eave Clip)	19.0	19.0	22.1
	2-10d Smooth or Screw Shank Nails (Field Clip)	35.5	35.5	34.8
	2-10d Smooth or Screw Shank Nails (Eave Clip)	31.9	31.9	32.2
	2-10d Ring Shank Nails ¹	43.0	67.5	50.9

¹ Installation with a 4" tile headlap and fasteners are located a min. of 2 1/4" from head of tile.



Frank Zuloaga, RRC
Roofing Product Control Examiner

APPROVED : December 16, 1999

EXPIRES : December 16, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

Table 4: Attachment Resistance Expressed as a Moment M_t (ft-lbf) for Two Patty Adhesive Set Systems		
Tile Profile	Tile Application	Minimum Attachment Resistance
Pioneer Palema Double Roll and Hacienda Tile	Adhesive	26.1 ³
2 See manufactures component approval for installation requirements.		
3 Flexible Products Company TileBond Average weight per patty 11.4 grams. Polyfoam Product, Inc. Average weight per patty 8 grams.		

Table 4A: Attachment Resistance Expressed as a Moment - M_t (ft-lbf) for Single Patty Adhesive Set Systems		
Tile Profile	Tile Application	Minimum Attachment Resistance
Pioneer Palema Double Roll and Hacienda Tile	Polyfoam PolyPro™	86.61 ⁴
	Polyfoam PolyPro™	45.5 ⁵
4 Large paddy placement of 54grams of PolyPro™.		
5 Medium paddy placement of 24grams of PolyPro™.		

Table 4B: Attachment Resistance Expressed as a Moment - M_t (ft-lbf) for Mortar Set Systems		
Tile Profile	Tile Application	Attachment Resistance
Pioneer Palema Double Roll and Hacienda Tile	Mortar Set ¹	20.60

5. LABELING

All tiles shall bear the imprint or identifiable marking of the manufacturer's name or logo, or following statement: "Miami-Dade County Product Control Approved".

6. BUILDING PERMIT REQUIREMENTS

6.1 Application for building permit shall be accompanied by copies of the following:

6.1.1 This Notice of Acceptance.

6.1.2 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

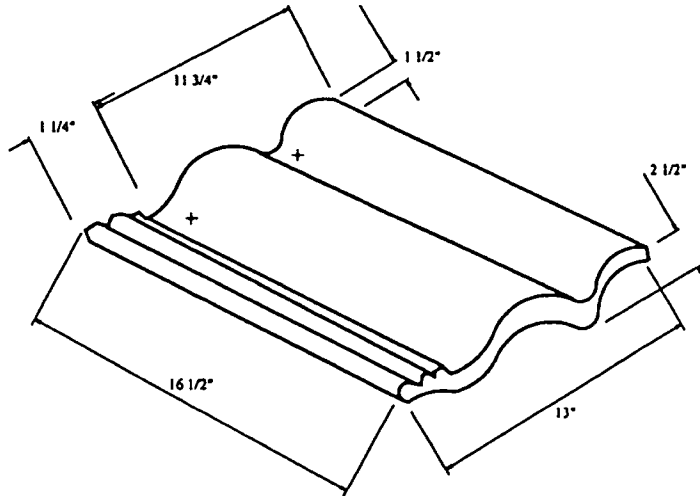


Frank Zuloaga, RRC
Roofing Product Control Examiner

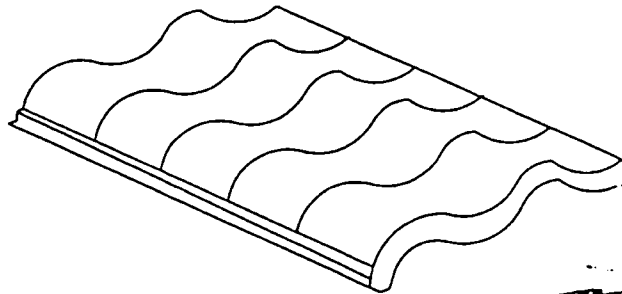
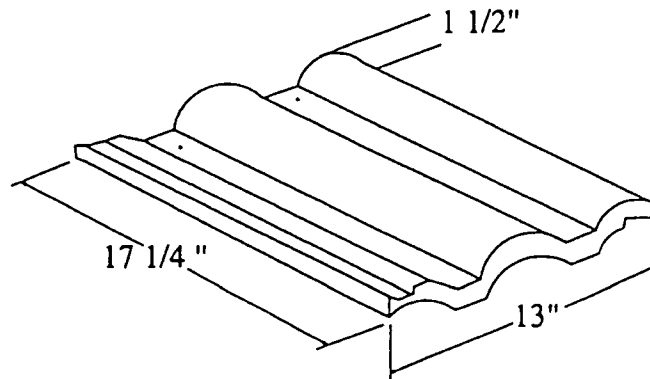
APPROVED : December 16, 1999
EXPIRES : December 16, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

PROFILE DRAWINGS



PIONEER PALEMA DOUBLE ROLL ROOF TILE



PIONEER HACIENDA CONCRETE ROOF TILE

Frank Zuloaga, RRC
Roofing Product Control Examiner

APPROVED : December 16, 1999

EXPIRES : December 16, 2002

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documents, including test-supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approval", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a. There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes.
 - b. The product is no longer the same product (identical) as the one originally approved.
 - c. If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product.
 - d. The engineer who originally prepared, signed and sealed the required documentation initially submitted, is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a. Unsatisfactory performance of this product or process.
 - b. Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purposes.
6. The Notice of Acceptance 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 Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1 through 7 and this last page 8.

END OF THIS ACCEPTANCE



Frank Zuloaga, RRC
Roofing Product Control Examiner

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed ~~THU~~ ~~FRI~~ ~~SAT~~ ~~SUN~~, 2001; Page 2 of 2.

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
✓ 5123	PICEU	TIE BM	Passed	(Partial 2nd pt)
S (4)	65 S. RIVER RD SEA GATE BLVD			INSPECTOR: J S/A
✓ 5327	GELLER	POOL SCR. ENEC - FINAL	Failed	Steps missing CORR. ADVISED 12:30 PM
S (9)	10 PALMETTO DR. JAMES GOODMAN (781-0923)			INSPECTOR: J S/A
✓ 5324	HECKENBERG	PERIM. WALL FTG. (ADJACENT VACANT)	Passed	
N (1)	5 LAGOON ISLAND CT O/B			INSPECTOR: J S/A
5307	DUNKER	REPAIRS - FINAL	Passed	Head cap = O.K.
(11)	REPAIRS - FINAL A&W RFG. (APRIL 283-8100)			2 1/2 - 1 1/2 INSPECTOR: J S/A
✓ 5285	H+S Murray	Shutters Final	Passed	Ch Murray
N (12)	27 Field Way Dr. Foldg. Shutters	(INSY. KONEK SA 8:05) Final check at 8:05?		687 4819 x 143 INSPECTOR: J S/A
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon ~~Wed~~ Fri ~~April 4~~, 2001; Page 3 of 3.

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
✓ 5309	RAO	POOL STE & BOLD	Passed	
N (12)	30 CASTLE HILL WAY A&G CON. POOLS/TRACEY B7B-7752)			INSPECTOR: <i>[Signature]</i> 4/4 ✓
5123	PICEV	SLAB	Passed	
S (2)	65 S. RIVER ROAD SEAGATE BLDG'S.			INSPECTOR: <i>[Signature]</i> 4/4 ✓
5307	DUNKER	SHEATHING	(Passed)	
N (13)	19 PERRIN WINKLE CRESCENT A & W RFG. (APRIL 283-8100)			INSPECTOR: <i>[Signature]</i> 4/4 ✓
✓ 527B	Raym. Fredericks	Tie backs	Passed	
S	32 S. SPT. Harbor Day Maine	(Sewall)		INSPECTOR: <i>[Signature]</i> 4/4 ✓
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER: _____

5536

SHUTTERS



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

RECEIVED
SEP 11 2004 Bldg. Permit Number
BY: James E. Dunker

5536

Owner or Titleholder's Name James E. Dunker + Mendi, Jae Phone No. (561) 219-4674
 Street: 19 Perriwinkle Crescent City Stuart State: FL Zip 34996
 Legal Description of Property: LOT 16 of Perriwinkle, PB 5 PG 15
Martin County Parcel Number: 35-37-41-004-000-
 Location of Job Site: 19 Perriwinkle Cres Stuart FL 34996 00160.
 TYPE OF WORK TO BE DONE: hurricane shutters to be installed 40000

CONTRACTOR/Company Name: Gulfstream A/C + Shutter Phone No. (813) 287-1276
 Street: 3001 SE GRAN PARK WAY City STUART State: FL Zip 34997
 State Registration: CR-058017 State License: CR-0058017

ARCHITECT: _____ Phone No. () _____
 Street: N/A City _____ State: _____ Zip _____

ENGINEER: J. HEDD, Inc. & NW Schaeffer Phone No. (305) 871-1530
4595 NW 36 ST # 217 City VIRGINIA GARDENS State: FL Zip 33166
200 SANDTREE DR. # 203B City PALM BEACH GARDENS State: FL Zip 33403

AREA SQUARE FOOTAGE - SEWER - ELECTRIC:
 Living Area: 1996 Garage Area: 300 Carport: N/A Accessory Bldg: N/A
 Covered Patio: 100 Scr. Porch: 500 Wood Deck: N/A
 Type Sewage: N/A Septic Tank Permit # from Health Dept. N/A
 New Electrical Service Size: N/A AMPS

FLOOD HAZARD INFORMATION
 Flood zone: _____ Minimum Base Flood Elevation (BFE): _____ NGVD
 Proposed first habitable floor finished elevation: _____ NGVD (minimum 1 foot above BFE)

COSTS AND VALUES
 Estimated cost of construction or improvement: \$ 5910
 Estimated Fair Market Value (FMV) prior to improvement: \$ _____
 If improvement, is cost greater than 50% of Fair Market Value? YES _____ NO
 Method of determining Fair Market Value: _____

SUBCONTRACTOR INFORMATION: (Notification to this office of subcontractor change is mandatory.)
 Electrical: _____ State: _____ License # _____
 Mechanical: _____ State: _____ License # _____
 Plumbing: _____ State: _____ License # _____
 Roofing: _____ State: _____ License # _____

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standard of all laws regulating construction in this jurisdiction. I understand that a separate permit from the Town may be required for ELECTRICAL, PLUMBING, SIGNS, WELLS, POOLS, FURNACES, BOILERS, HEATERS, TANKS, AIR CONDITIONERS, DOCKS, SEA WALLS, ACCESSORY BUILDINGS, SAND OR FILL ADDITION OR REMOVAL, AND TREE REMOVAL.

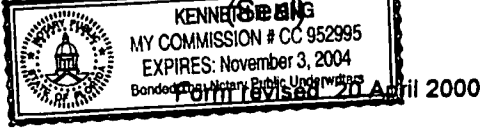
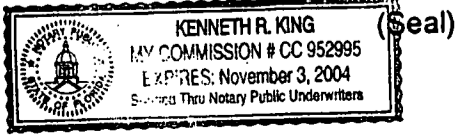
I HEREBY CERTIFY: THAT THE INFORMATION I HAVE FURNISHED ON THIS APPLICATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND I AGREE TO COMPLY WITH ALL APPLICABLE CODES, LAWS AND ORDINANCES DURING THE BUILDING PROCESS, INCLUDING FLORIDA MODEL ENERGY CODES.

OWNER or AGENT SIGNATURE (Required)
Mendi J. Dunker
 Owner
 State of Florida, County of: Martin On this the 3 day of September, 2000, by MENDI J. DUNKER who is personally known to me or produced _____ as identification.

CONTRACTOR SIGNATURE (Required)
James E. Dunker
 Contractor
 State of Florida, County of: MARTIN On this the 3rd day of September, 2000, by JAMES E. DUNKER who is personally known to me or produced _____ as identification.

Kenneth R. King
 Notary Public
 My Commission Expires: 11/23/04

Kenneth R. King
 Notary Public
 My Commission Expires: 11/23/04



TREE REMOVAL (Attach sealed survey)

Number of trees to be removed: _____ Number of trees to be retained: _____ Number of trees to be planted: _____ Number of Specimen trees removed: _____

Fee: \$ 21.00 Authorized/Date: 9/14/01

DEVELOPMENT ORDER # 12

1. ALL APPLICATIONS REQUIRE

- a. Property Appraisers Parcel Number.
- b. Legal Description of your property. (Can be found on your deed survey or Tax Bill.)
- c. Contractors name, address, phone number & license numbers.
- d. Name all sub-contractors (properly licensed).
- e. Current Survey

2. Take completed application to the Permits and Inspections Office for approval. Provide construction details and a plot plan(s) showing setbacks, yard coverage, parking and position of all buildings on the property, stormwater retention plan, etc. Compliance with subdivision regulations can also be determined at this time.

3. Take the application showing Zoning approval (complete with plans & plot plan) to the Health Department for septic tank. Attach the pink copy to the building application.

4. Return all forms to the Permits and Inspection Office. All planned construction requires: two (2) sets of plans, drawn to scale with engineer's or architects seal and the following items:

- a. Floor Plan
- b. Foundation Details
- c. Elevation Views - Elevation Certificate due after slab inspection,
- d. Plot Plan (show desired floor elevation relative to Sea Level in front of building, plus location of driveway).
- e. Truss layout
- f. Vertical Wall Sections (one detail for each wall that is different)
- g. Fireplace drawing: If prefabricated submit manufacturers data

ADDITIONAL Required Documents are:

- 1. Use permit (for driveway connection to public Right of Way). Return form with plot plan showing driveway location (State Road A-1-A East Ocean Boulevard only).
- 2. Well Permit or information on existing well & pump.
- 3. Flood Hazard Elevation (if applicable).
- 4. Energy Code Compliance Certification plus any Approved Forms and/or Energy Code Compliance Sheets.
- 5. Statement of Fact (for Homeowner Builder), and proof of ownership (Deed or Tax receipt).
- 6. Irrigation Sprinkler System layout showing location of heads, valves, etc.
- 7. A certified copy of the Notice of Commencement must be filed in this office and posted at the job site prior to the first inspection.
- 8. Replat required upon completion of slab or footing inspection And Prior to any further inspections.

NOTICE: In, addition to the requirements of this permit, there may be additional restrictions applicable to this property that may be found in the public records of COUNTY OF MARTIN, and there may be additional permits required' from other governmental entities such as water management districts, state and federal agencies

Approved by Building Official: [Signature] Date: 9/14/01

Approved by Town Engineer _____ Date: _____
(If required)

MASTER PERMIT NO. N/A

TOWN OF SEWALL'S POINT

Date 9/18/01

BUILDING PERMIT NO. 5536

Building to be erected for JAMES E. & MENDI J. DUNKER

Type of Permit STORM SHUTTERS

Applied for by GULFSTREAM ALUM. & SHUTTER CORP (Contractor)

Building Fee \$57.00

Subdivision PERRIWINKLE Lot 16 Block _____

Radon Fee _____

Address 19 PERRIWINKLE CRESCENT

Impact Fee _____

Type of structure S.F.R.

A/C Fee _____

Electrical Fee _____

Parcel Control Number:
3537-41-004-000-00160-40000

Plumbing Fee _____

Roofing Fee _____

Amount Paid \$63.00 Check # 1658 Cash _____

Other Fees (PLAN REV) 6.00

Total Construction Cost \$ 5,910.00

TOTAL Fees \$63.00

Signed Wendy Hudson
Applicant

Signed [Signature]
Town Building Inspector OFFICIAL

BUILDING PERMIT

FORM BOARD SURVEY	DATE _____	SHEATHING	DATE _____
COMPACTION TESTS	DATE _____	FRAMING	DATE _____
GROUND ROUGH	DATE _____	INSULATION	DATE _____
SOIL POISONING	DATE _____	ROOF DRY-IN	DATE _____
FOOTINGS / PIERS	DATE _____	ROOF FINAL	DATE _____
SLAB ON GRADE	DATE _____	METER FINAL	DATE _____
TIE-BEAMS & COLUMNS	DATE _____	AS BUILT SURVEY	DATE _____
STRAPS AND ANCHORS	DATE _____	STORM PANELS	DATE _____
DRIVEWAY	DATE _____	LANDCAPE & GRADE	DATE _____
AS-BUILT SURVEY	DATE _____	FINAL INSPECTION	DATE <u>9/28/01</u>

FLOOD ZONE _____

LOWEST HABITABLE FLOOR ELEV. _____

24 HOURS NOTICE REQUIRED FOR INSPECTIONS.

CALL 287-2455

WORK HOURS – 8:00 AM UNTIL 5:00 PM

MONDAY THROUGH SATURDAY

New Construction Remodel Addition Demolition

**This permit must be visible from the street, accessible to the inspector.
FURTHER CONDITIONS ARE SET FORTH IN THE APPLICATION FOR PERMIT,
NOTATIONS ON THE APPROVED SUBMITTALS, AND ATTACHMENTS IN THE PERMIT FILE.
DO NOT FASTEN THIS OR ANY OTHER SIGN TO A TREE!**

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri ~~SEWELL'S POINT~~, 2001; Page 1 of 2.

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
4978	RIMER	1 st FL INSULATION	Passed	partial
(6)	29 S. RIVER RD. LEAR DEV.	2 nd FL DRYWALL-SCREEN	Passed	partial INSPECTOR: J 9/28
5448	VORRHO	ROOF + WALL SHEATHING	Passed	
(3)	21 PERAWINKLE CREB. RLM CONSTRUCTION			INSPECTOR: J 9/28
5143	GIFFORD	ROUGH ELECT.	Passed	Draft slopers + finished
(5)	85 N. SPR HOLMES	PLUMBING AC	u u	insulation/duct INSPECTOR: J 9/28
5234	MCCARTNEY	EPICORE / SLAB	Partial	
(8)	45 W. HIGHPOINT WILSON BLDGS.	El. Rough 1 st floor	Passed	INSPECTOR: J 9/28
4564	UNIVERSAL GROUP	DRYWALL / SCREW	Passed	Late
(9)	23 S SEWELLS PT. RD. NES GROUP			INSPECTOR: J 9/28
5536	DANKEL	SHUTTER/FINISH	Passed	
(2)	19 PERAWINKLE, CREB. GULFSTREAM ALUMI			INSPECTOR: J 9/28
4509	MYLOLD	ROOF DRY-IN.	Passed	
(1)	4 FIGUWAY DR MYLOLD DEVEL. CO.			INSPECTOR: J 9/28

OTHER: _____

NOTICE OF COMMENCEMENT
FS 713.13

PZ087 (Rev. 2/01)

Return to: (enclose self-addressed stamped envelope)

Name: GULFSTREAM ALUMINUM & SHUTTER CORP. 561-287-6476

Address 3001 SE GRAN PARK WAY STUART, FL 34997

This Instrument Prepared by:

Name: GULFSTREAM ALUMINUM & SHUTTER CORP. 561-287-6476

Address: 3001 SE GRAN PARK WAY STUART, FL 34997

Property Appraisers Parcel Identification:

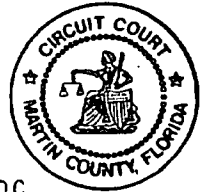
SPACE ABOVE THIS LINE FOR PROCESSING DATA

STATE OF FLORIDA
MARTIN COUNTY

THIS IS TO CERTIFY THAT THE
FOREGOING 1 PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL.

MARGARET EWING, CLERK

BY MARGARET EWING D.C.
DATE 9-10-01



NOTICE OF COMMENCEMENT

Permit No. _____

Tax Folio No. 35-3741-004-000-00160. 40000

State of Florida
County of _____

The undersigned hereby gives notice that improvements will be made to certain real property, and in accordance with chapter 713 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT.

Legal description of property (include street address) 19 PERIWINKLE CRESCENT SEWALL'S PT
LOT 16 PERIWINKLE PBS PB 15

General description of improvements HURRICANE SHUTTERS

Owner's Name JAMES & MENDI DUNKER

Address 19 PERIWINKLE CRESCENT SEWALL'S POINT STUART, FL 34996

Owner's Interest in site of the improvement RESIDENCE

Fee Simple Title holder (if other than owner) _____

Address _____ Phone: _____ Fax: _____

Contractor GULFSTREAM Alum. & Shutter Corp.

Address 3001 SE GRAN PARK WAY STUART Phone: 287-6476 Fax: 287-9740

Surety FL 34997 Phone: _____ Fax: _____

Address _____ Amount of bond \$ _____

Lender's Name N/A Phone: _____ Fax: _____

Address _____ Phone: _____ Fax: _____

Persons within the State of Florida designated by owner upon whom notices or other documents may be served as provided by Section 713.13(1)(a)7, Florida Statutes.

Name _____

Address N/A Phone: _____ Fax: _____

In addition to himself, owner designates _____

Of _____ Phone: _____ Fax: _____

to receive a copy of the Lienor's Notices as provided in Section 713.13(1)(b), Florida Statutes.

Expiration date of Notice of Commencement (the expiration date is one (1) year from the date of recording unless a different date is specified)

Mendi Jae Lowe Dunker
Signature of Owner

Mendi Jae Lowe Dunker
Printed Name of Owner

NOTARY RUBBER STAMP SEAL

Barbara A. O'Brien
MY COMMISSION # CC999191 EXPIRES
May 20, 2005
BONDED THRU TROY FAIN INSURANCE, INC.

I have relied upon the following identification of the Affiant KNOWN
Sworn to and subscribed before me this 11 day of Sept 2001
Barbara A. O'Brien
Notary Signature
BARBARIA A. O'BRIEN
Printed Name
My Commission expires 5/20/05

ACORD CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YY)
07/26/2001

PRODUCER: (561)287-2030 FAX (561)288-2481
Deakins-Carroll Insurance Agency
www.deakinscarroll.com
P.O. Box 1597
Pt. Salerno, FL 34992

FILE

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

INSURERS AFFORDING COVERAGE

INSURED Gulfstream Aluminum & Shutter Corp.
3001 Gran Parkway
Stuart, FL 34997

FILE

INSURER A: Transcontinental Ins. Co.

INSURER B: Transportation Ins. Co.

INSURER C: Bridgefield Casualty Ins. Co.

INSURER D:

INSURER E:

RECEIVED

COPY

JUL 31 2001

COVERAGES

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

SR	TR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
		GENERAL LIABILITY	B205014897	07/08/2001	07/08/2002	EACH OCCURRENCE \$ 500,000 FIRE DAMAGE (Any one fire) \$ 50,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 500,000 GENERAL AGGREGATE \$ 1,000,000 PRODUCTS - COMP/OP AGG \$ 1,000,000
		<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				
		GENTL AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PROJECT <input type="checkbox"/> LOC				
		AUTOMOBILE LIABILITY	C1055831462	07/08/2001	07/08/2002	COMBINED SINGLE LIMIT (Ea accident) \$ 500,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
		<input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS				
		GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$ OTHER THAN EA ACC \$ AUTO ONLY: AGG \$
		<input type="checkbox"/> ANY AUTO				
		EXCESS LIABILITY	C2011489694	07/08/2001	07/08/2002	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000
		<input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE				
		<input type="checkbox"/> DEDUCTIBLE <input type="checkbox"/> RETENTION \$				
		WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	019601003	01/01/2001	01/01/2002	WC STATUTORY LIMITS \$ E.L. EACH ACCIDENT \$ 100,000 E.L. DISEASE - EA EMPLOYEE \$ 100,000 E.L. DISEASE - POLICY LIMIT \$ 500,000
		OTHER				

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

CERTIFICATE HOLDER

ADDITIONAL INSURED; INSURER LETTER

CANCELLATION

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

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

AUTHORIZED REPRESENTATIVE

C. J. Deakins, Jr./BW

ACORD CORPORATION 1988

ORD 25-S (7/97)

AG# 5911250

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

DATE	BATCH NUMBER	LICENSE NBR
08/10/2000	00004270	CR-C058017

The **RESIDENTIAL CONTRACTOR**
 Named below is **CERTIFIED**
 Under the provisions of Chapter 489 FS.
 Expiration date: **AUG 31, 2002**

O'BRIEN, JOHN L.
GULFSTREAM ALUMINUM & SHUTTER CORP.
197 SE MONTEREY ROAD
STUART FL 34994

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CYNTHIA A. HENDERSON
SECRETARY

CR-C058017

**MARTIN COUNTY ORIGINAL
COUNTY OCCUPATIONAL LICENSE 2001**

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

LICENSE 1900 518 362 CERT RX0054870

PHONE 561 287 6476 SIC NO 1541

LOCATION:
3001 SE GRAN PARK WAY

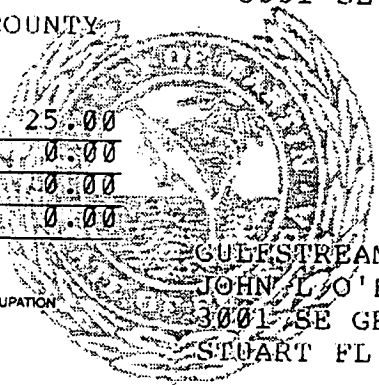
CHARACTER COUNTS IN MARTIN COUNTY

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

IS HEREBY LICENSED TO ENGAGE IN THE BUSINESS, PROFESSION OR OCCUPATION
OF **ALUMINUM CONTRACTOR**

AT ABOVE ADDRESS FOR THE PERIOD BEGINNING ON THE

21 DAY OF SEPTEMBER 2000
AND ENDING SEPTEMBER 30, 2001



GULFSTREAM ALUMINUM & SHUTTER
JOHN L O'BRIEN
3001 SE GRAN PARK WAY
STUART FL 34997

RECEIPT OF PAYMENT
 9000
 L.C. O'STEEN, T.C.C. NORMAL
 99 09/21/2000 00
 1900518362 P
 0220000921006052CK
 \$25.00



MARTIN COUNTY, FLORIDA
Construction Industry Lic Bd
Certificate of Competency
License: **MC00231**
Expires September 30, 2001

Name: **JOHN L O'BRIEN**
Company: **GULFSTREAM ALUM PROD INC**
Address: **3001 SE Gran Parkway**
City, ST: **Stuart FL 34997**
License Type: **RESIDENTIAL CONTRACTOR**



MARTIN COUNTY, FLORIDA
Construction Industry Lic Bd
Certificate of Competency
License: **SP00107**
Expires September 30, 2001

Name: **JOHN L O'BRIEN**
Company: **GULFSTREAM ALUM PROD INC**
Address: **3001 SE Gran Parkway**
City, ST: **Stuart FL 34997**
License Type: **ALUMINUM W/CONC**



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

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

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

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

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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Eastern Metal Supply, Inc.
3600 23rd Ave., South
Lake Worth FL 33461

Your application for Product Approval of:
0.050" Bertha Aluminum Storm Panel Shutter
under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

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

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

Acceptance No.: 00-0602.04
Expires: 08/07/2003

Raul Rodriguez
Chief Product Control Division

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

BUILDING CODE & PRODUCT REVIEW COMMITTEE

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

00-0602.04 }
00-0411.11 }
99-0112.0A }

9/14/01 TOWN OF SEWALL'S POINT
REVIEW:

Francisco J. Quintana, R.A.
Director

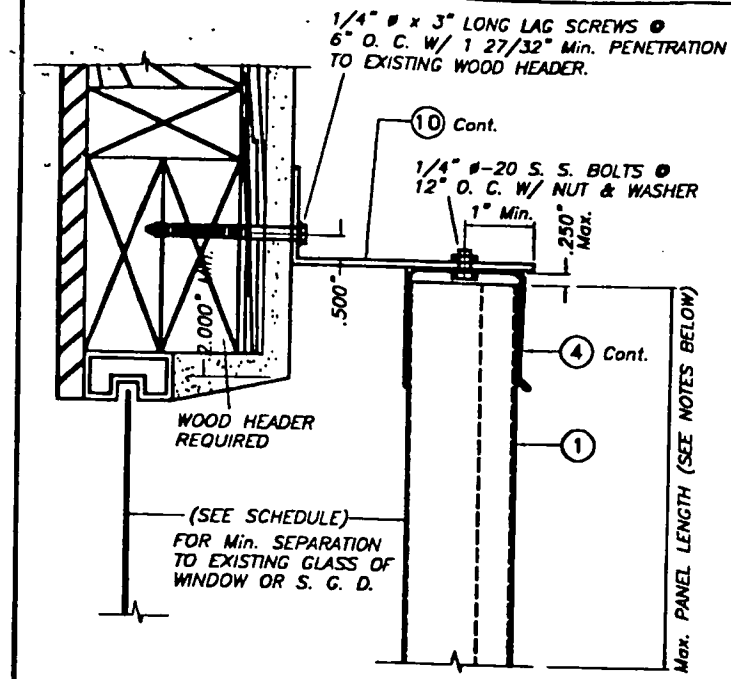
Approved: 08/17/2000

1 of 3
FILE TOWN COPY
19 PERKIWI WALK CRESCENT

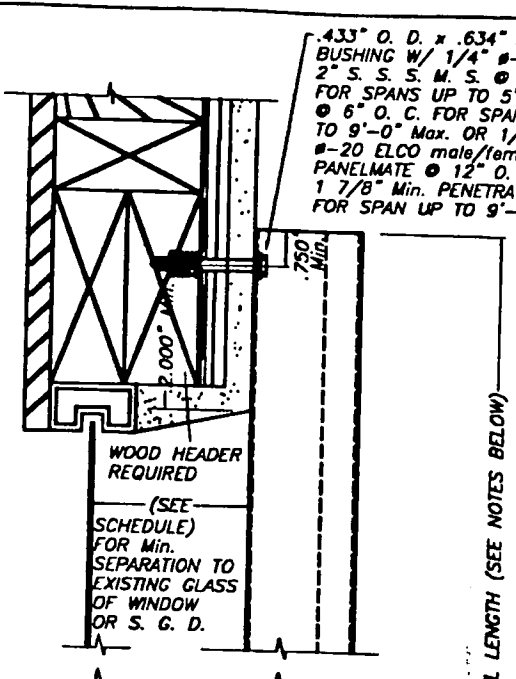
Miami-Dade County
Building Code Compliance Office

PN 5536

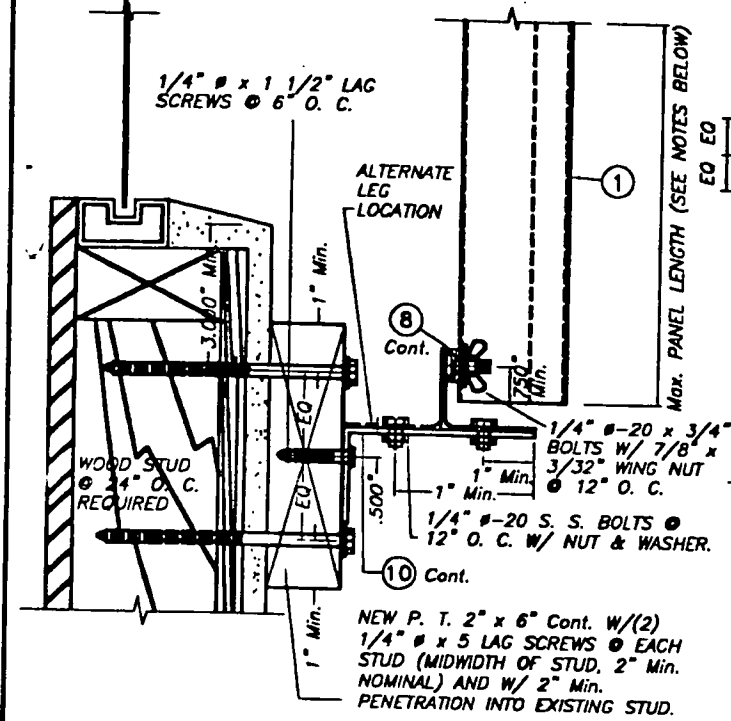




ALTERNATIVE 8



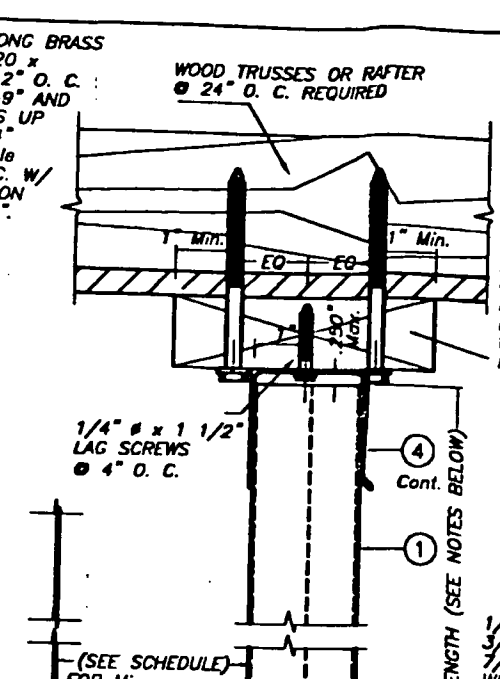
ALTERNATIVE 10



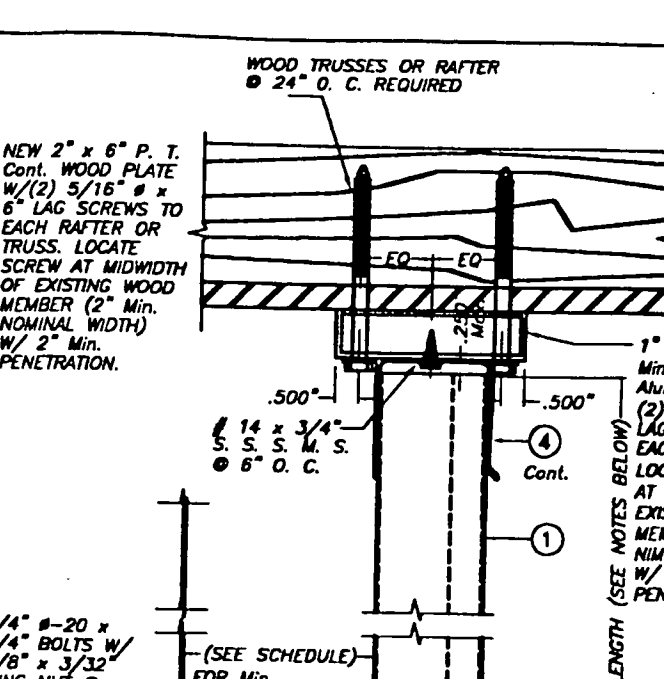
ALTERNATIVE 9

WALL MOUNTING INSTALLATIONS
SECTIONS A

SCALE : 1/4" = 1"



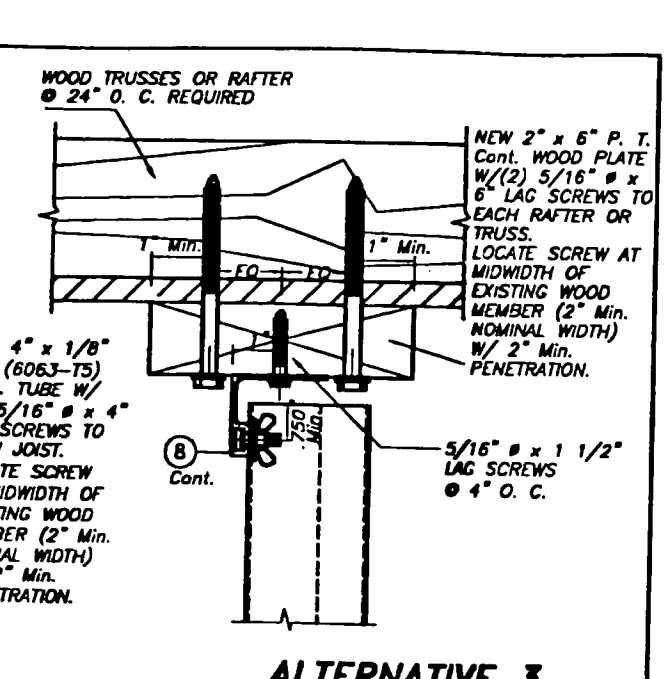
ALTERNATIVE 1



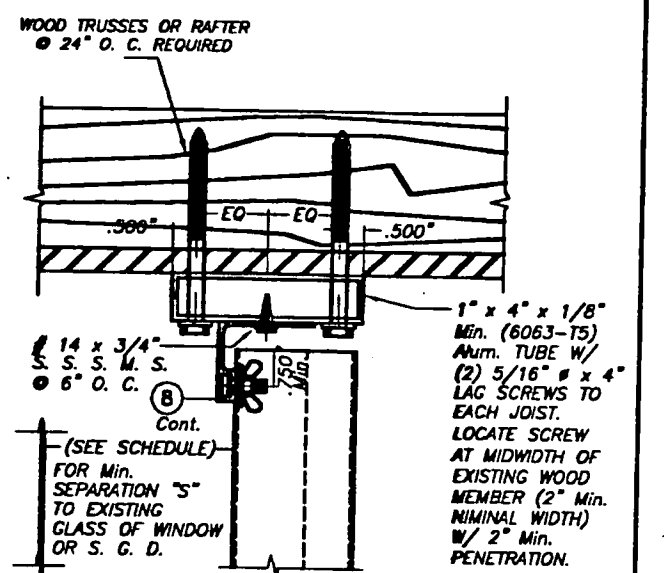
ALTERNATIVE 2

CEILING & FLOOR MOUNTING INSTALLATIONS
SECTIONS B

SCALE : 1/4" = 1"



ALTERNATIVE 3



ALTERNATIVE 4

PRODUCT RENEWED

ACCEPTANCE No. 00-0602-04
EXPIRATION DATE 08/07/2003
By *Helmut A. Miller*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS

*This is Not A Master Drawing.
Valid Only For One Time Permit.*

NOTE FOR COMBINATION OF SECTIONS:
FLOOR/ WALL/ CEILING MOUNTING SECTIONS CAN BE COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

- NOTES:
- INSTALLATIONS ARE ONLY VALID FOR DESIGN WIND LOADS UP TO +65.0, -72.0 psf AND PANEL'S LENGTHS UP TO 9'-0".
 - NEW 2" x 6" P. T. TO BE SOUTHERN PINE No. 2, SURFACED DRY WITH 19 % M. M. C. W/ SPECIFIC DENSITY OF 0.55.
 - FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

THIS ENGINEER HAS NOT HIGHLIGHTED NOR MARKED UP THESE DRAWINGS.

JUN 06 2001

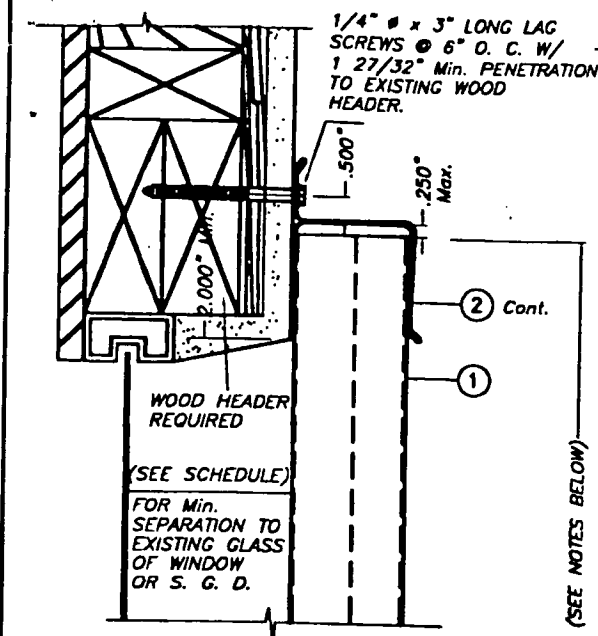
TILECO inc.
TRUCK TESTING & ENGINEERING COMPANY
6585 ALMO 30th. St. Ste. 217, VIRGINIA GARDENS, FL 33180
Phone: (305)871-1530 Fax: (305)871-1531
EB-0006719
WALTER A. TILLIT Jr. P. E.
FLORIDA Lic. # 44167

0.050" BERTHA STORM PANEL		AS SHOWN SCALE
EASTERN METAL SUPPLY, INC		7/7/98 DATE
3800 23rd. Ave. SOUTH LAKE WORTH, FL 33461-3247		98 - 172 DRAWING No
REV. No.	DESCRIPTION	DATE
1	GLD 98-331	7/7/98
2		

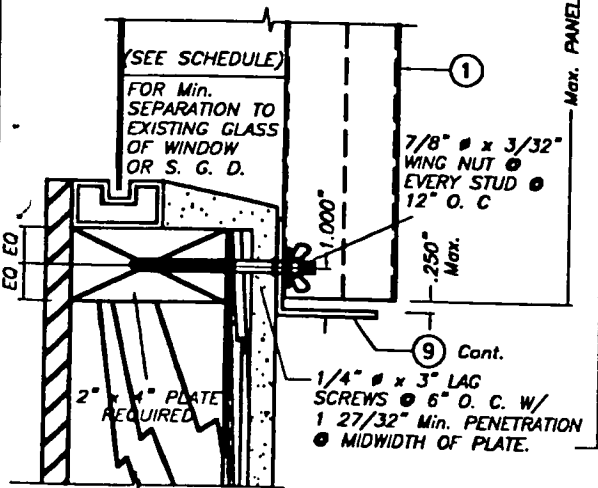
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE *October 08, 1998*
BY *Helmut A. Miller*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-0817-16

DADE COUNTY

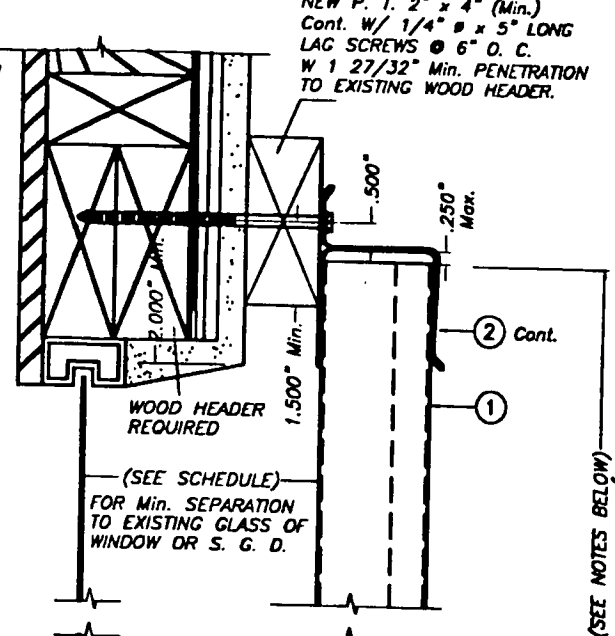
SHEET 8 OF 8



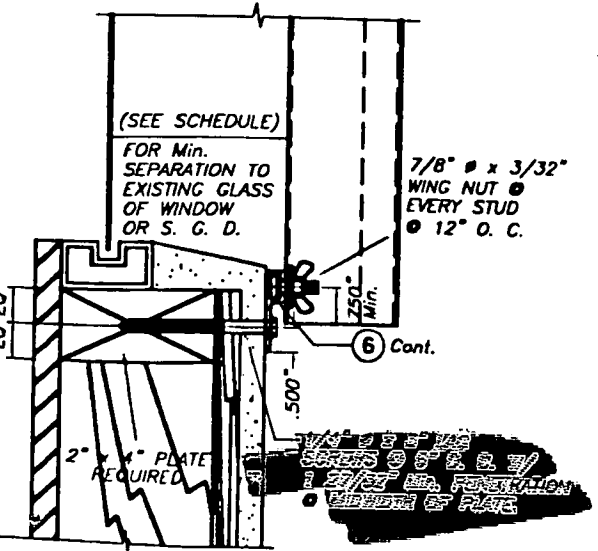
ALTERNATIVE 1



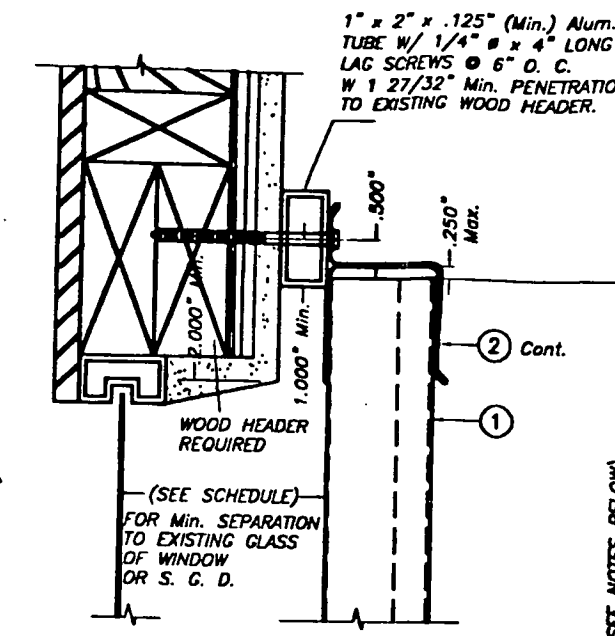
ALTERNATIVE 2



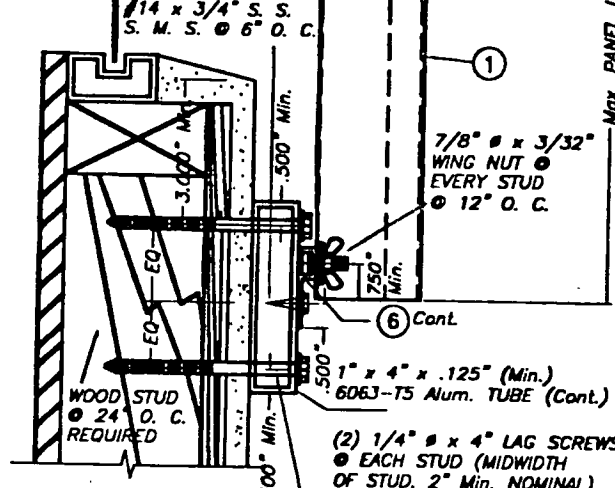
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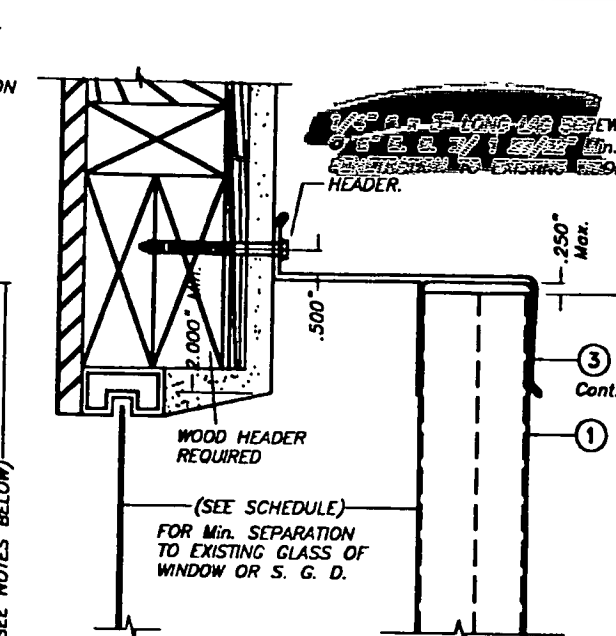
ALTERNATIVE 3



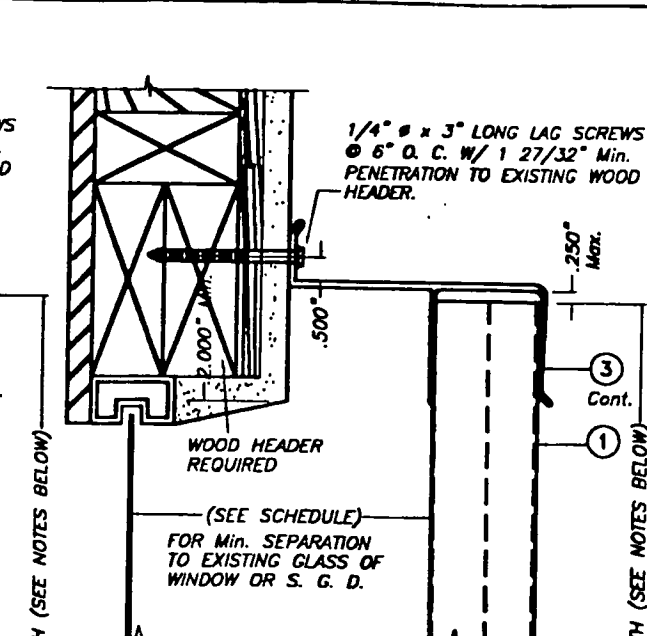
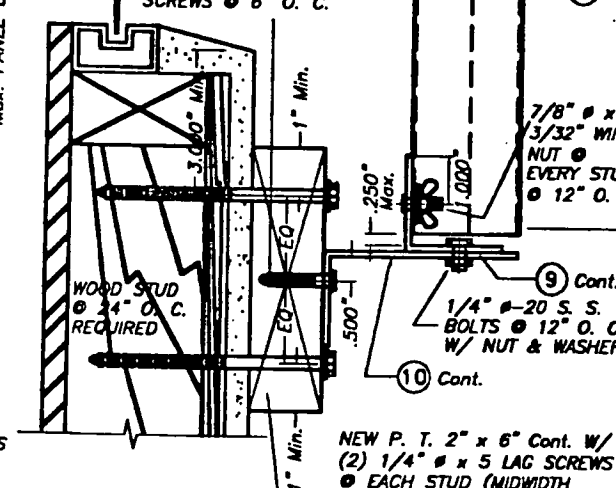
ALTERNATIVE 5



ALTERNATIVE 6



ALTERNATIVE 7



NOTE FOR COMBINATION OF SECTIONS:
WALL MOUNTING SECTIONS CAN BE COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

- NOTES:**
- INSTALLATIONS ARE ONLY VALID FOR DESIGN WIND LOADS UP TO +65.0, -72.0 psf AND PANEL'S LENGTHS UP TO 9'-0".
 - NEW 2" x 6" P. T. TO BE SOUTHERN PINE No. 2, SURFACED DRY WITH 19 X M. M. C. W/ SPECIFIC DENSITY OF 0.55.
 - FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

THIS ENGINEER HAS NOT HIGHLIGHTED NOR MARKED UP THESE DRAWINGS.

**WALL MOUNTING INSTALLATIONS
SECTIONS A**

SCALE: 1/4" = 1"

INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS

This Is Not A Master Drawing.
Valid Only For One Time Permit

JUN 06 2001

TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
8595 N.W. 38th St., Ste. 217, VIRGINIA GARDENS, FL 33166
Phone: (305)871-1530 Fax: (305)871-1531
EB-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

PRODUCT RENEWED
ACCEPTANCE No. 00-0602.04
EXPIRATION DATE 08/07/2003

By *Helmut A. M... ..*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE *October 08, 1998*
BY *Helmut A. M... ..*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. *98-0817-16*

0.050" BERTHA STORM PANEL		AS SHOWN SCALE	
EASTERN METAL SUPPLY, INC		7/7/00 DATE	
3800 23rd. Ave. SOUTH LAKE WORTH, FL 33461-3247		98 - 172	
REV. No. DESCRIPTION DATE REV. No. DESCRIPTION DATE		DRAWING No	
1	OLD 80-331	7/7/00	3
DADE COUNTY		SHEET 7 OF 8	

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM ANCHOR SPACING SCHEDULE FOR INSTALLATIONS INTO CONCRETE AND C.B.S. STRUCTURES *

E. D. = EDGE DISTANCE

MAXIMUM DESIGN LOAD W (p.s.f.)	MAXIMUM ANCHORS SPACING FOR E. D. = 3 1/2" **										APPLICABLE TO SECTIONS # & ANY COMBINATION OF THEM	MAXIMUM PANEL LENGTH L" (FL.)
	TAPCONS		RAWL ZAMAC NAILIN		RAWL CALK-IN		CF TAP-GRIP		PANELMATES			
	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY		
+65.0, -77.0	5"	N/A	3"	N/A	6"	N/A	3 1/2"	N/A	2 1/2"	N/A	1 (TOP)	9'-0" OR LESS
	12"	N/A	11"	N/A	12"	N/A	12"	N/A	9 1/2"	N/A	1 (BOTTOM)	
	12"	N/A	11"	N/A	12"	N/A	12"	N/A	9 1/2"	N/A	2 (TOP)	
	12"	7"	11"	8"	12"	10"	12"	6 1/2"	9 1/2"	9 1/2"	2 (BOTTOM)	
	12"	N/A	11"	N/A	12"	N/A	12"	N/A	9 1/2"	N/A	3 (TOP)	
	12"	7"	11"	8"	12"	10"	12"	6 1/2"	9 1/2"	9 1/2"	3 (BOTTOM)	
	12"	N/A	11"	N/A	12"	N/A	12"	N/A	9 1/2"	N/A	4 (TOP)	
	12"	7"	11"	8"	12"	10"	12"	6 1/2"	9 1/2"	9 1/2"	4 (BOTTOM)	
	12"	N/A	11"	N/A	12"	N/A	12"	N/A	9 1/2"	N/A	5 (TOP)	
	12"	5 1/2"	9 1/2"	6 1/2"	12"	8"	10"	5"	7 1/2"	7 1/2"	5 (BOTTOM)	
	9 1/2"	N/A	6 1/2"	N/A	10"	N/A	7"	N/A	5"	N/A	6 (TOP/BOTTOM)	
	8 1/2"	N/A	5 1/2"	N/A	8 1/2"	N/A	6"	N/A	4 1/2"	N/A	7 (TOP/BOTTOM)	
	N/A	N/A	N/A	N/A	12"	6"	12"	6"	6"	6"	8 (TOP/BOTTOM)	
	+62.0, -73.3	6"	N/A	6"	N/A	6"	N/A	6"	N/A	6"	N/A	
6"		6"	6"	6"	6"	6"	6"	6"	6"	6"	2 (BOTTOM)	
6"		N/A	6"	N/A	6"	N/A	6"	N/A	5"	N/A	6 (TOP/BOTTOM)	
6"		N/A	5"	N/A	6"	N/A	5 1/2"	N/A	4"	N/A	7 (TOP/BOTTOM)	
N/A		N/A	N/A	N/A	6"	6"	6"	6"	6"	6"	8 (TOP/BOTTOM)	

* SEE SHEET 7 & 8 OF 8 FOR ANCHORS TYPE & SPACING FOR INSTALLATIONS INTO WOOD FRAME BUILDINGS.
 ** MAXIMUM ANCHOR SPACINGS ARE VALID FOR 3 1/2" EDGE DISTANCE. FOR E. D. LESS THAN 3 1/2", REDUCE ANCHOR SPACING BY MULTIPLYING SPACINGS SHOWN ON SCHEDULE BY THE FOLLOWING FACTORS. (Min. E. D. FOR RAWL CALK-IN ANCHORS & ELCO PANELMATE IS 2 1/2").

ACTUAL E. D.	FACTOR		
	TAPCON/ZAMAC NAILIN/PANELMATES	RAWL CALK-IN	CF TAP-GRIP
3"	.86	.75	1.00
2 1/2"	.71	.50	.80
2"	.50	-	-

THIS ENGINEER HAS NOT HIGHLIGHTED NOR MARKED UP THESE DRAWINGS.

**This Is Not A Master Drawing.
Valid Only For One Time Permit.**

[Signature]
JUN 06 2001

PRODUCT RENEWED
 ACCEPTANCE No. 00-0602-04
 EXPIRATION DATE 08/07/2003
 By *[Signature]*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE October 08, 1998
 BY *[Signature]*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 98-0017-16

TILECO inc.
 TILIT TESTING & ENGINEERING COMPANY
 6300 N.W. 36th St., Ste. 217, VIRGINIA GARDENS, FL 33160
 Phone: (305)871-1530 Fax: (305)871-1531
 EB-0006719
 WALTER A. TILIT Jr., P. E.
 FLORIDA Lic. # 44167

0.050" BERTHA STORM PANEL

EASTERN METAL SUPPLY, INC
 3800 23rd. Ave. SOUTH
 LAKE WORTH, FL 33461-3247

DADE COUNTY

AS SHOWN SCALE

7/7/98 DATE

98 - 172 DRAWING No

REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	OLD 88-331	7/7/98	2		
2			4		

SHEET 6 OF 8

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM ANCHOR SPACING SCHEDULE FOR INSTALLATIONS INTO CONCRETE AND C.B.S. STRUCTURES *

E. D. = EDGE DISTANCE

MAXIMUM DESIGN LOAD W (p.s.f.)	MAXIMUM ANCHORS SPACING FOR E. D. = 3 1/2" **										APPLICABLE TO SECTIONS # & ANY COMBINATION OF THEM	MAXIMUM PANEL LENGTH L" (ft.)
	TAPCONS		RAWL ZAMAC NAILIN		RAWL CALK-IN		CF TAP-GRIP		PANELMATES			
	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY	TO CONCRETE	TO MASONRY		
+55.0, -65.0	3"	N/A	4"	N/A	8"	N/A	5"	N/A	3 1/2"	N/A	1 (TOP)	9'-0" OR LESS
	12"	8"	12"	10"	12"	12"	12"	8"	11"	11"	1 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	12"	N/A	11"	N/A	2 (TOP)	
	12"	8"	12"	10"	12"	12"	12"	8"	11"	11"	2 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	12"	N/A	11"	N/A	3 (TOP)	
	12"	8"	12"	10"	12"	12"	12"	8"	11"	11"	3 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	12"	N/A	11"	N/A	4 (TOP)	
	12"	8"	12"	10"	12"	12"	12"	8"	11"	11"	4 (BOTTOM)	
	12"	N/A	12"	N/A	12"	N/A	12"	N/A	11"	N/A	5 (TOP)	
	12"	8"	12"	10"	12"	12"	12"	8"	11"	11"	5 (BOTTOM)	
	11 1/2"	N/A	7 1/2"	N/A	12"	N/A	8 1/2"	N/A	6"	N/A	6 (TOP/BOTTOM)	
	10"	N/A	6 1/2"	N/A	10 1/2"	N/A	7"	N/A	5"	N/A	7 (TOP/BOTTOM)	
+55.0, -65.0	N/A	N/A	N/A	N/A	12"	12"	12"	6"	6"	6"	8 (TOP/BOTTOM)	9'-0" TO 10'-0"
	6"	N/A	6"	N/A	6"	N/A	6"	N/A	6"	N/A	2 (TOP)	
	6"	6"	6"	6"	6"	6"	6"	6"	6"	6"	2 (BOTTOM)	
	6"	N/A	6"	N/A	6"	N/A	6"	N/A	5 1/2"	N/A	6 (TOP/BOTTOM)	
	6"	N/A	5 1/2"	N/A	6"	N/A	6"	N/A	4 1/2"	N/A	7 (TOP/BOTTOM)	
	N/A	N/A	N/A	N/A	6"	6"	6"	6"	6"	6"	8 (TOP/BOTTOM)	

* SEE SHEET 7 & 8 OF 8 FOR ANCHORS TYPE & SPACING FOR INSTALLATIONS INTO WOOD FRAME BUILDINGS.
 ** MAXIMUM ANCHOR SPACINGS ARE VALID FOR 3 1/2" EDGE DISTANCE. FOR E. D. LESS THAN 3 1/2", REDUCE ANCHOR SPACING BY MULTIPLYING SPACINGS SHOWN ON SCHEDULE BY THE FOLLOWING FACTORS. (Min. E. D. FOR RAWL CALK-IN ANCHORS & ELCO PANELMATE IS 2 1/2").

ACTUAL E. D.	FACTOR		
	TAPCON/ZAMAC NAILIN/PANELMATES	RAWL CALK-IN	CF TAP-GRIP
3"	.86	.75	1.00
2 1/2"	.71	.50	.80
2"	.50	-	-

THIS ENGINEER HAS NOT HIGHLIGHTED NOR MARKED UP THESE DRAWINGS.

This Is Not A Master Drawing.
Valid Only For One Time Permit.

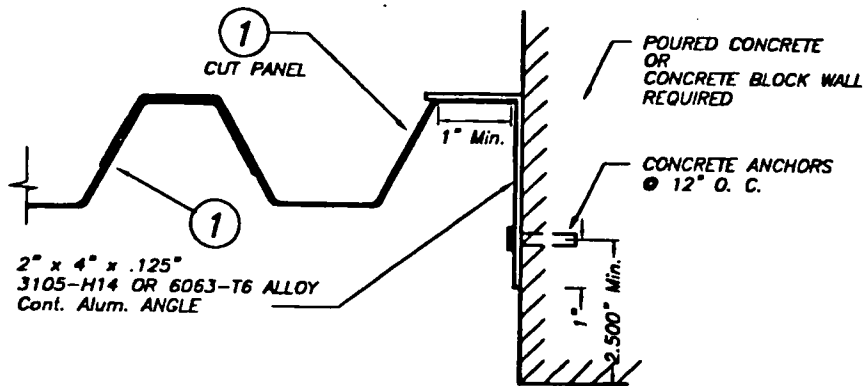
[Signature]
JUN 6 2004

PRODUCT RENEWED
 ACCEPTANCE No. 00-0602.04
 EXPIRATION DATE 08/07/2003
 By *[Signature]*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
 DATE October 08, 1998
 BY *[Signature]*
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 98-0017-16

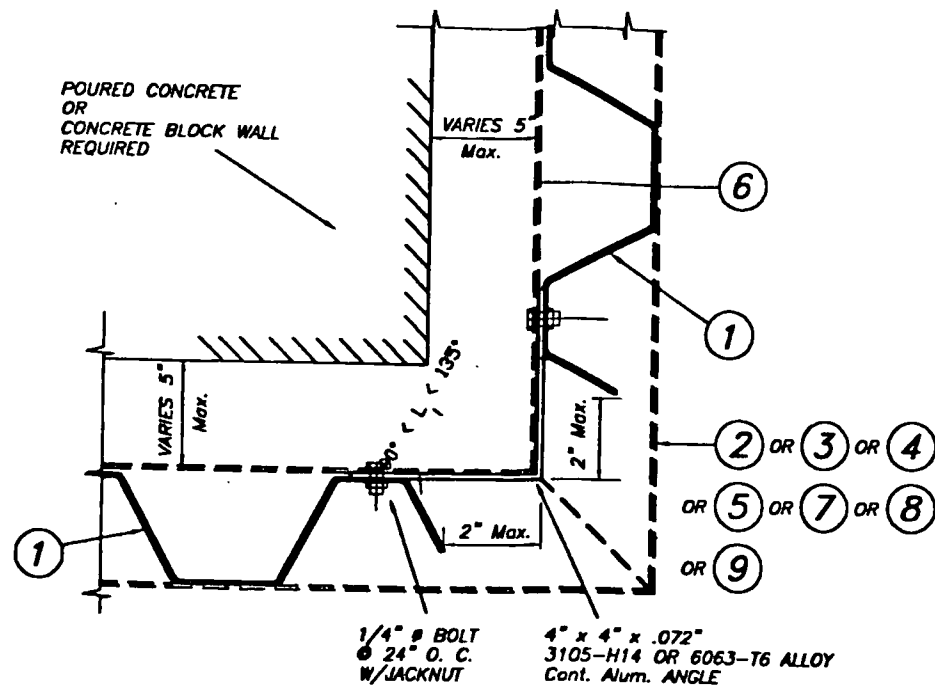
DADE COUNTY

 TILIT TESTING & ENGINEERING COMPANY 6395 N.W. 36th St., Ste. 217, VIRGINIA GARDENS, FL 33166 Phone: (305)871-1530 Fax: (305)871-1531 EB-0006719 WALTER A. TILIT Jr. P. E. FLORIDA Lic. # 44167		0.050" BERTHA STORM PANEL		AS SHOWN SCALE
		EASTERN METAL SUPPLY, INC 3800 23rd. Ave. SOUTH LAKE WORTH, FL 33481-3247		7/7/98 DATE
		98 - 172		DRAWING No
		SHEET 5 OF 8		



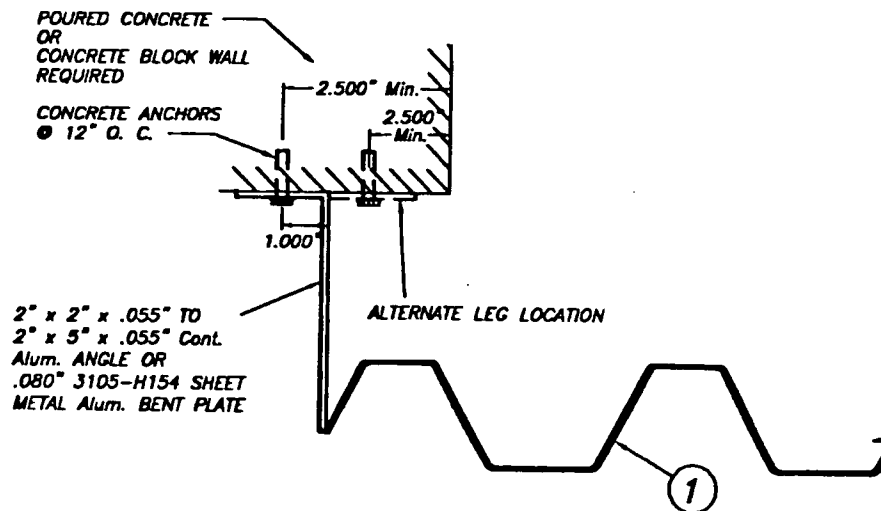
CASE A (Plan)

SCALE: 1/4" = 1"



CASE B (Plan)

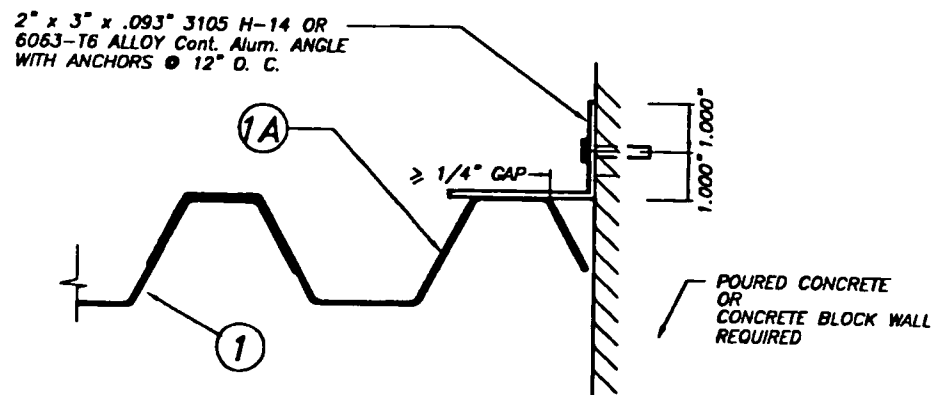
SCALE: 1/4" = 1"



CASE C (Plan)

SCALE: 1/4" = 1"

END CLOSURES DETAILS



CASE D (Plan)

SCALE: 1/4" = 1"

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM PANEL LENGTH "L" SCHEDULE

MAXIMUM DESIGN PRESSURE RATING W (p.s.f.)	Max. PANEL LENGTH L (ft.) (SEE SECTIONS)	MINIMUM SEPARATION TO GLASS	APPLICABLE TO SECTIONS # & ANY COMBINATION OF THEM
+65.0, -77.0	8'-0" OR LESS	2 1/4"	1 THRU 8
+65.0, -77.0	>8'-0" TO 9'-0"	3 11/16"	1 THRU 8
+62.0, -73.3	>9'-0" TO 10'-0"	3 7/8"	2, 6, 7 & 8

**This Is Not A Master Drawing.
Valid Only For One Time Permit.**

PRODUCT RENEWED

ACCEPTANCE No. 00-0602-04

EXPIRATION DATE 08/07/2003

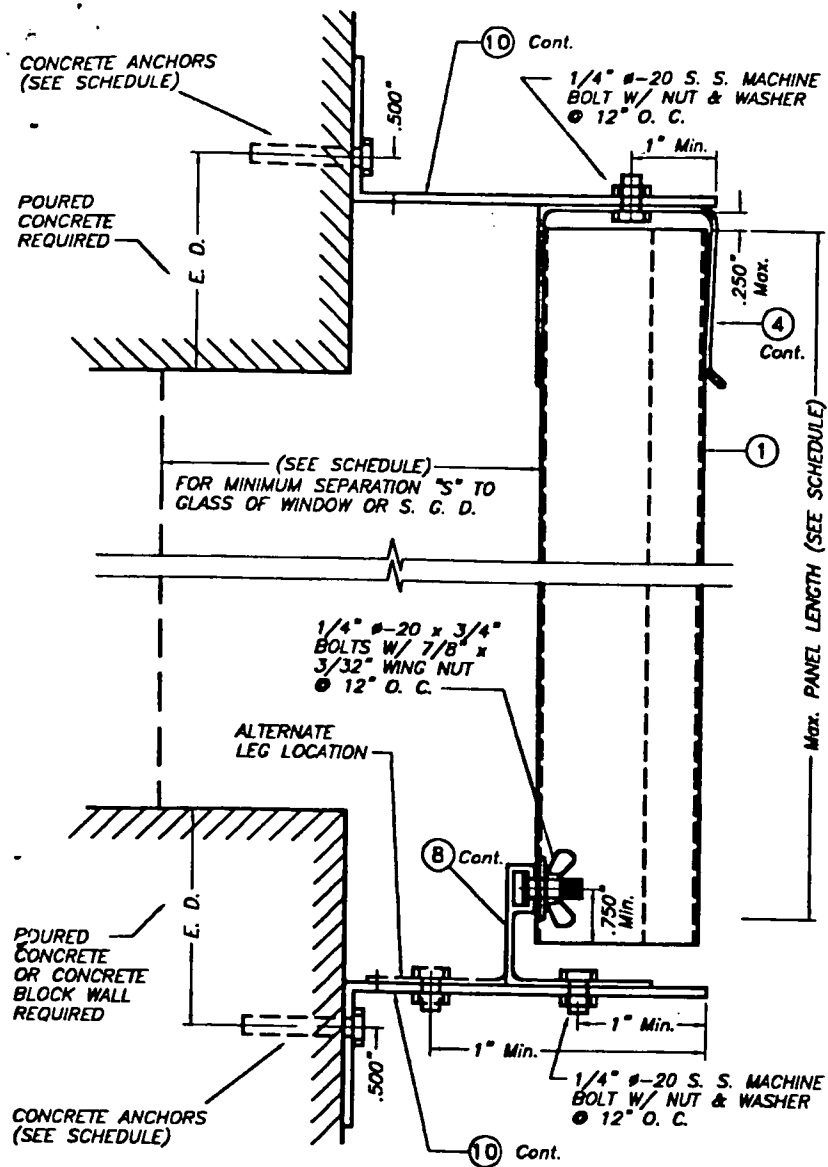
By Helmut A. M... ..
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE October 08, 1998
BY Helmut A. M... ..
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-0817-16

THIS ENGINEER HAS NOT HIGHLIGHTED
NOR MARKED UP THESE DRAWINGS.

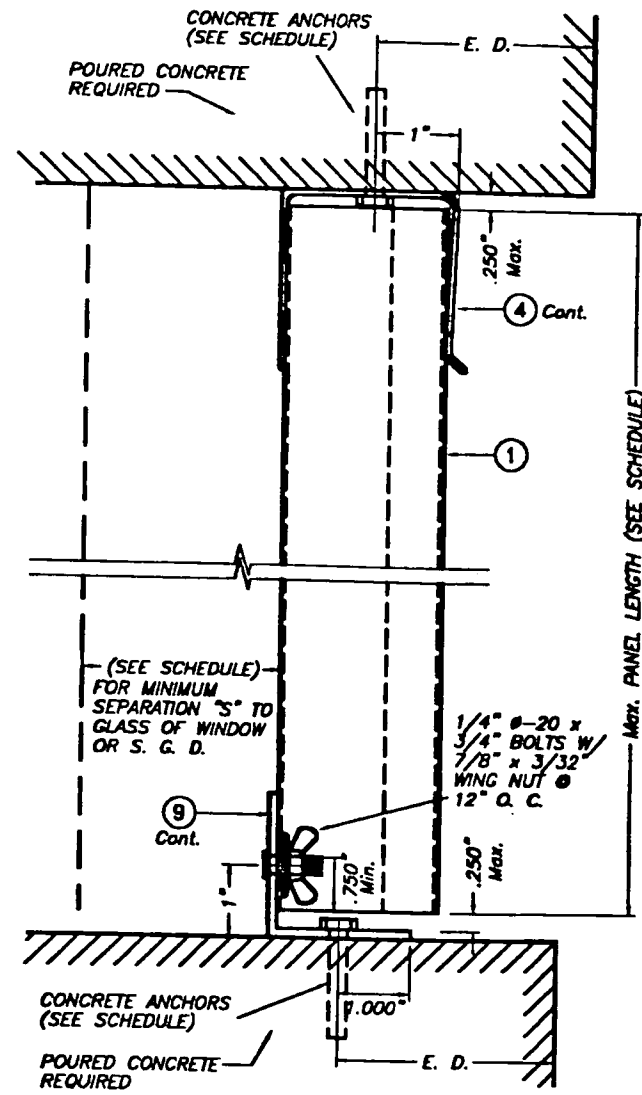
[Signature]
JUN 0 6 2001

 TILTECO INC. <small>TILIT TESTING & ENGINEERING COMPANY 4335 N.W. 36th St., Ste. 217, VIRGINIA GARDENS, FL 33189 Phone: (305)871-1530 Fax: (305)871-1531 EB-0006719 WALTER A. TILIT Jr., P. E. FLORIDA Lic. # 44167</small>		0.050" BERTHA STORM PANEL		DADE COUNTY	
		EASTERN METAL SUPPLY, INC <small>3800 23rd. Ave. SOUTH LAKE WORTH, FL 33461-3247</small>		AS SHOWN SCALE	
		7/7/98 DATE		98 - 172	
		DRAWING No		SHEET 4 OF 8	
REV. No.	DESCRIPTION	DATE	REV. No.	DESCRIPTION	DATE
1	OLD 98-331	7/7/98	2		
2			3		



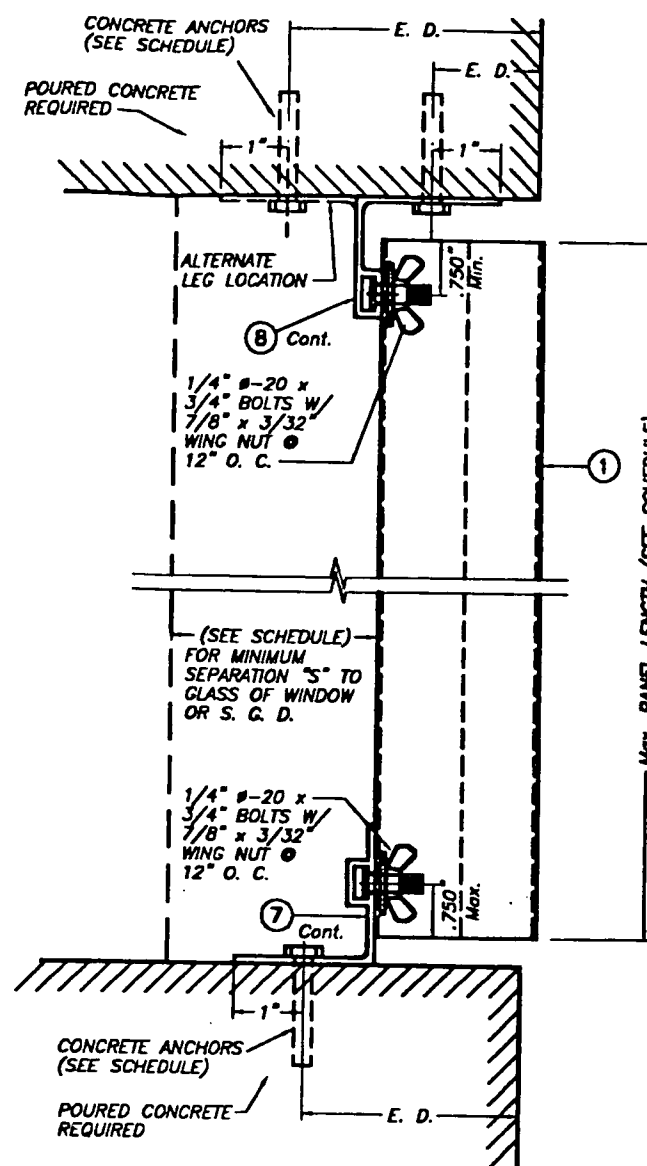
BUILD OUT INSTALLATION
- SECTION 5

SCALE : 3/8" = 1"



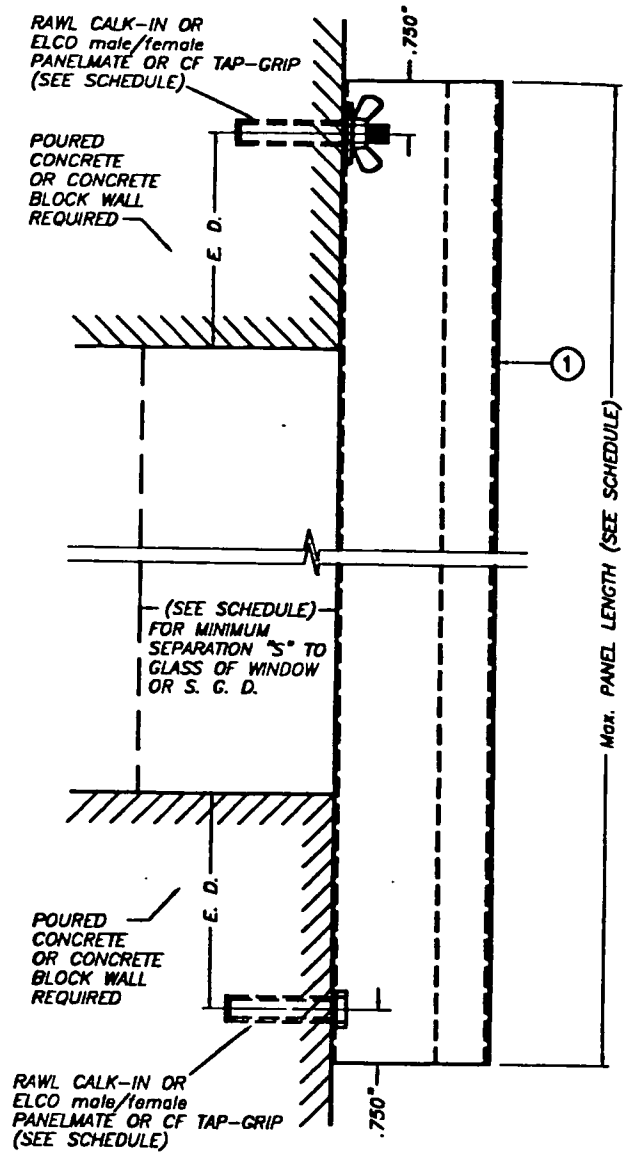
CEILING & FLOOR MOUNTING
INSTALLATION - SECTION 6

SCALE : 3/8" = 1"



CEILING & FLOOR MOUNTING
INSTALLATION - SECTION 7

SCALE : 3/8" = 1"



WALL MOUNTING INSTALLATION (D. M.)
- SECTION 8

SCALE : 3/8" = 1"

E. D. = EDGE DISTANCE
 (SEE SCHEDULE ON
 SHEET 5 & 6 OF 8)

NOTE FOR COMBINATION OF SECTIONS :
 WALL/FLOOR/CEILING MOUNTING SECTIONS CAN BE
 COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

THIS ENGINEER HAS NOT HIGHLIGHTED
 NOR MARKED UP THESE DRAWINGS.

This Is Not A Master Drawing.
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JUN 06 2001

PRODUCT RENEWED

ACCEPTANCE No. 00-0602.04

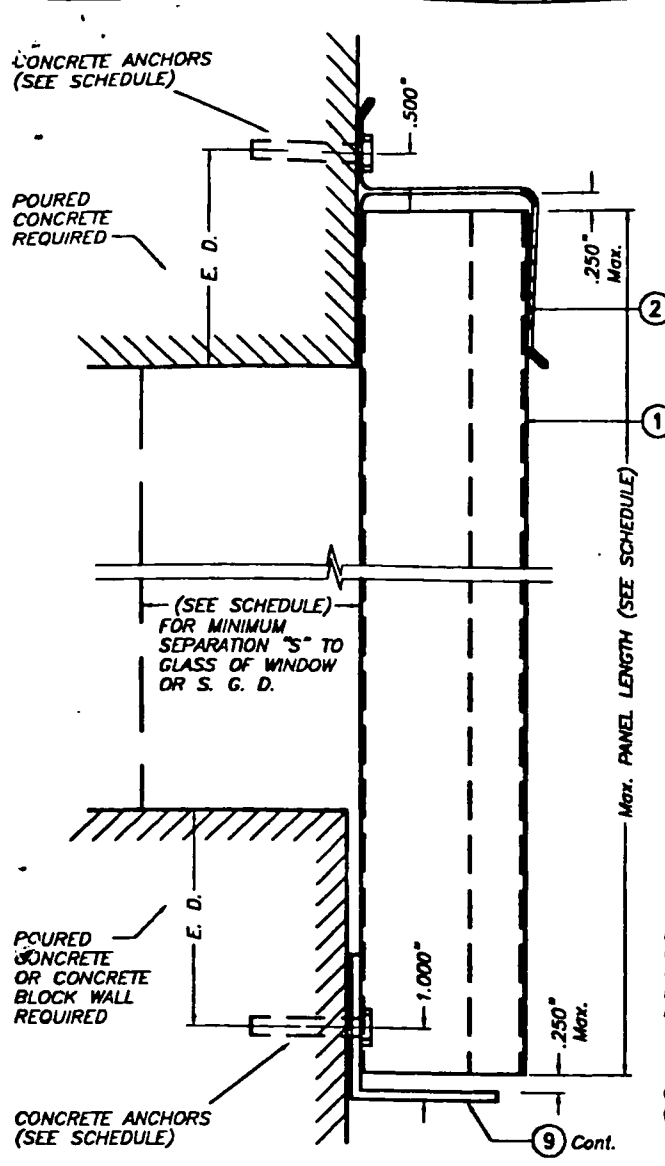
EXPIRATION DATE 08/07/2003

By Helmut A. Miller
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE

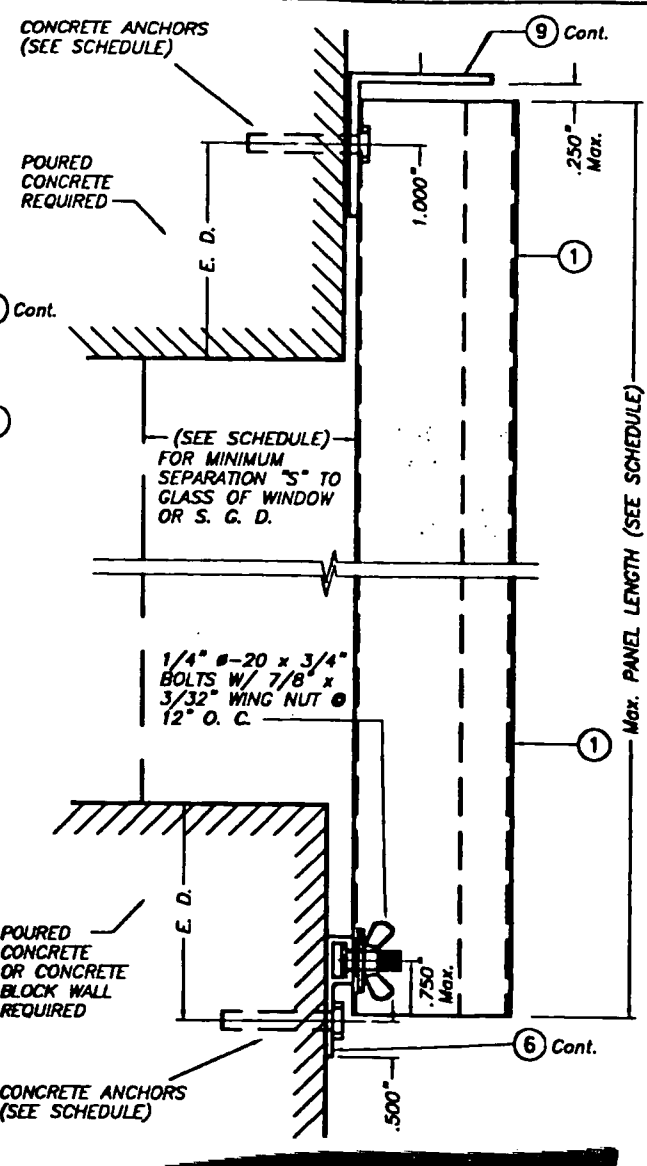
APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE October 08, 1998
 BY Helmut A. Miller
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 98-0017-16

DADE COUNTY

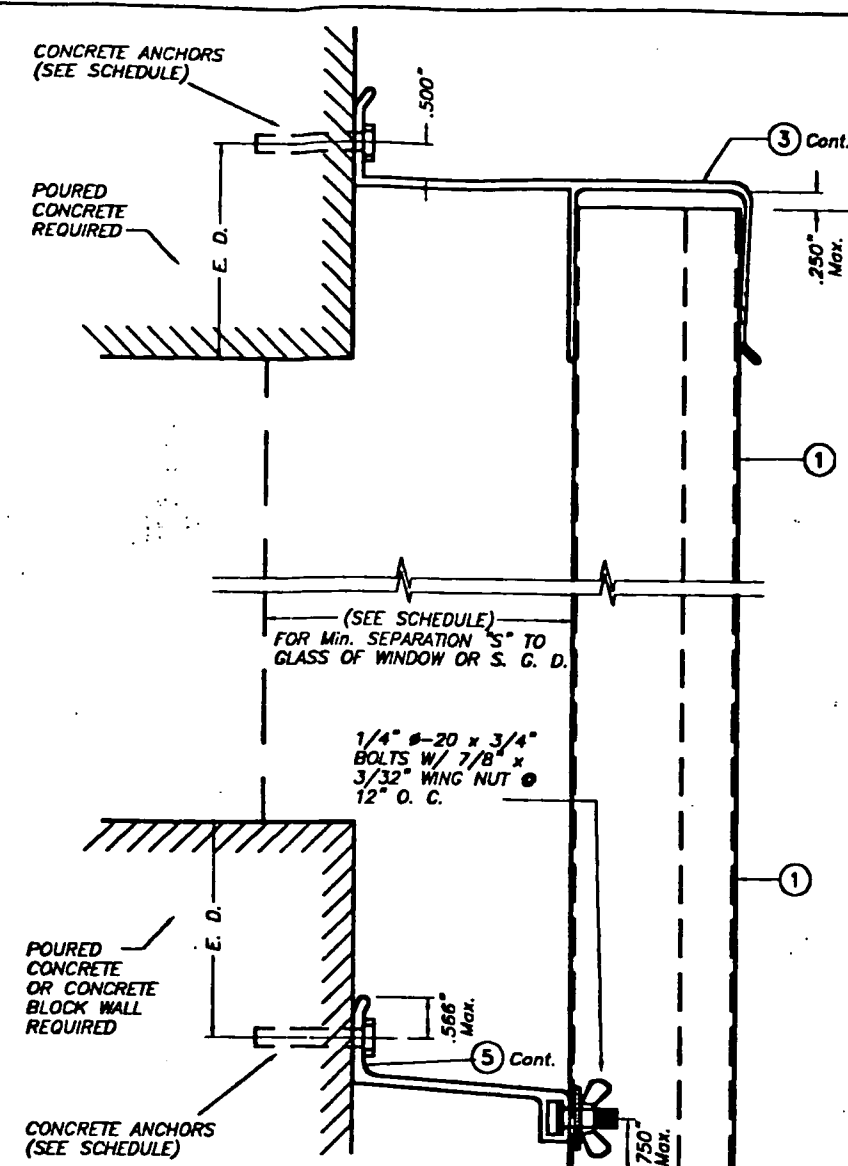
		0.050" BERTHA STORM PANEL		AS SHOWN SCALE	
		EASTERN METAL SUPPLY, INC		7/7/98 DATE	
TILIT TESTING & ENGINEERING COMPANY 4825 N.W. 36th St., Ste. 217, WIRGMA GARDENS, FL 33166 Phone : (305)871-1530 Fax : (305)871-1531 EB-0005719 WALTER A. TILIT Jr. P. E. FLORIDA Lic. # 44187		3800 23rd. Ave. SOUTH LAKE WORTH, FL 33461-3247		98 - 172	
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	OLD 88-331	7/7/98	3		
2			4		
				DRAWING No	98 - 172
				SHEET 3 OF 8	



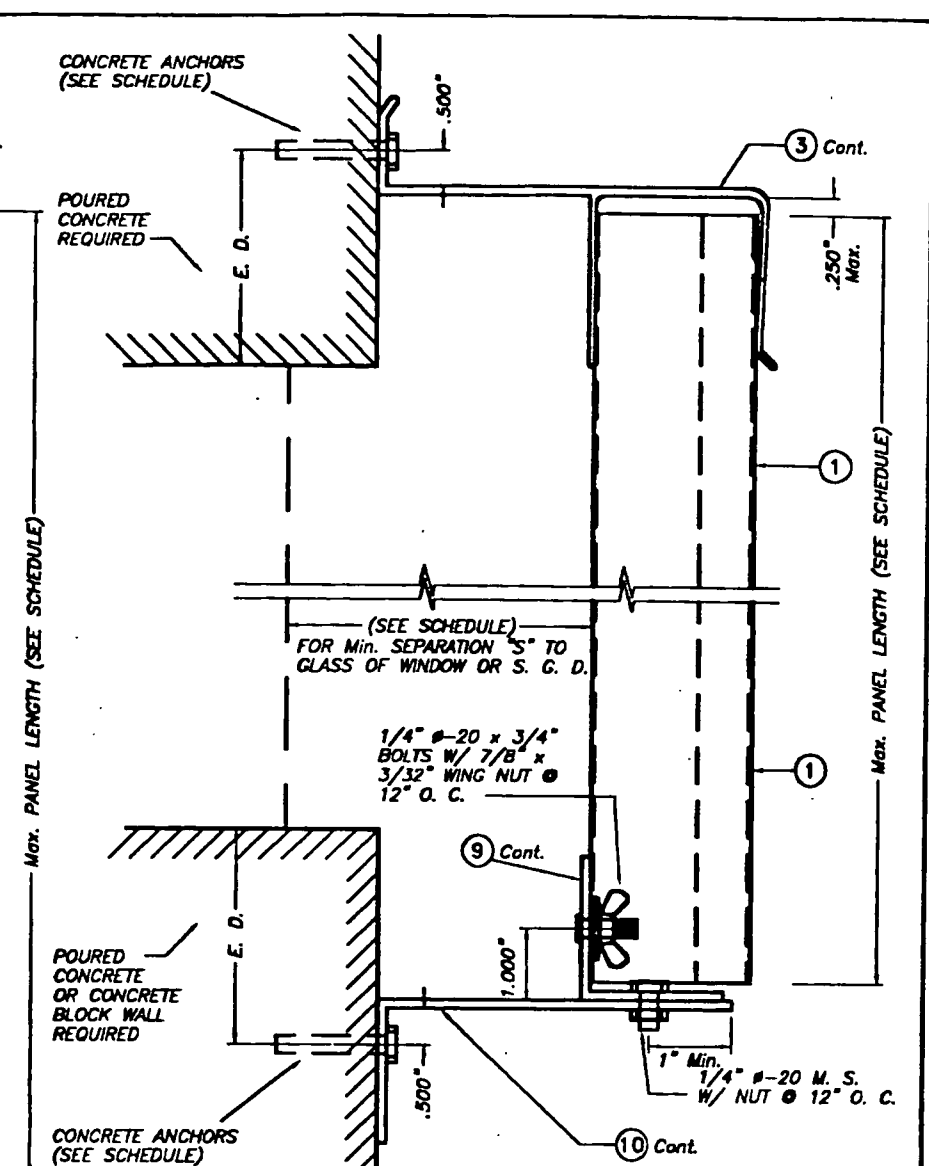
SECTION 1 ANCHOR



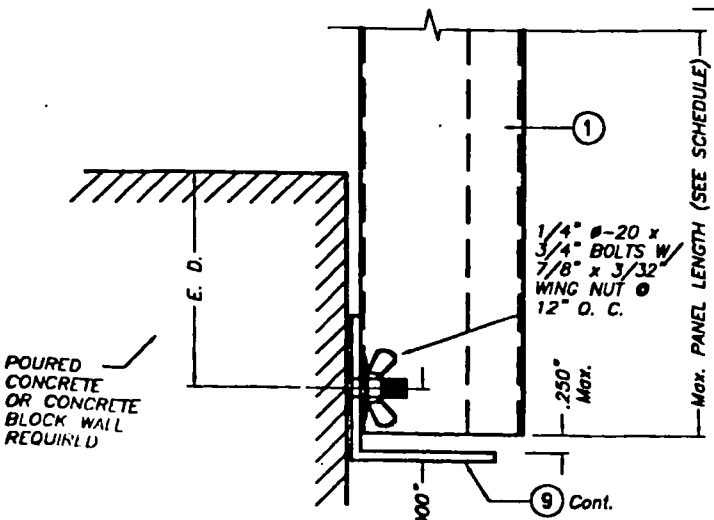
WALL MOUNTING INSTALLATION
SECTION 2
SCALE: 3/8" = 1"



BUILD OUT INSTALLATION
SECTION 3
SCALE: 3/8" = 1"



BUILD OUT INSTALLATION
SECTION 4
SCALE: 3/8" = 1"



SECTION 1 STUD

WALL MOUNTING INSTALLATION
SECTION 1
SCALE: 3/8" = 1"

DETAIL OF SECTION 1 STUD VALID ALSO FOR WALL MOUNTING INSTALLATION - SECTION 2 (TOP)

E. D. = EDGE DISTANCE
(SEE SCHEDULE ON SHEETS 5 & 6 OF B)

NOTE FOR COMBINATION OF SECTIONS :
WALL/FLOOR/CEILING MOUNTING SECTIONS CAN BE COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.

This Is Not A Master Drawing.
Valid Only For One Time Permit.

THIS ENGINEER HAS NOT HIGHLIGHTED NOR MARKED UP THESE DRAWINGS.

JUN 06 2001

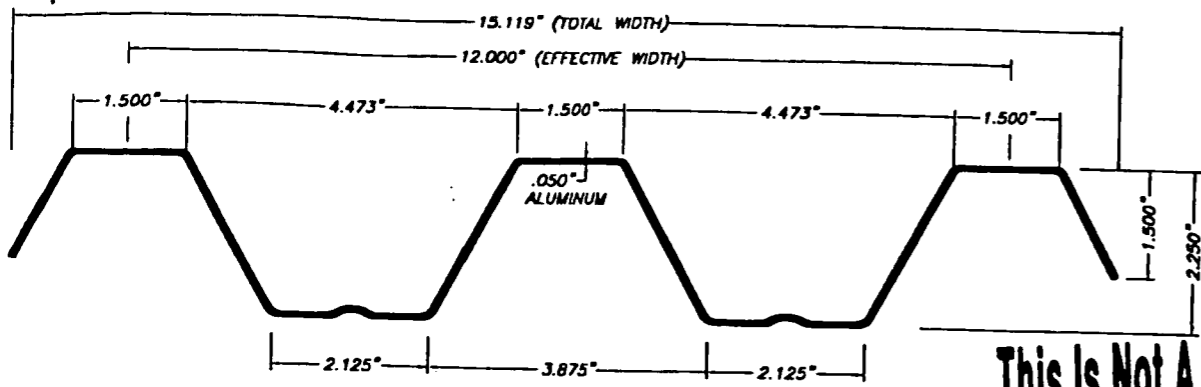
PRODUCT RENEWED
ACCEPTANCE No. 00-0602.04
EXPIRATION DATE 08/07/2003
By *Helmut A. M... ..*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE *October 08, 1998*
By *Helmut A. M... ..*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-0817-16

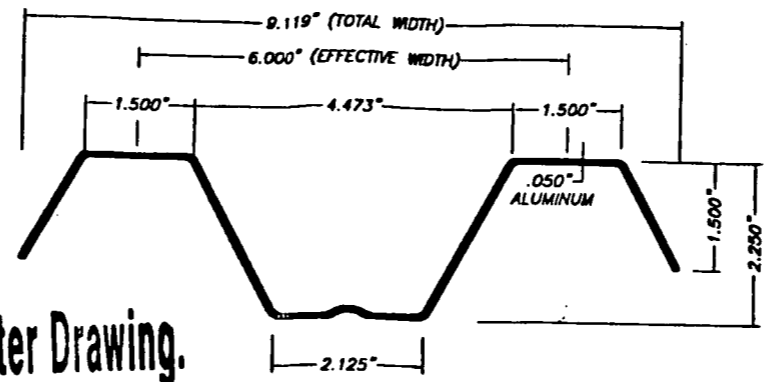
TILECO INC.
TILIT TESTING & ENGINEERING COMPANY
8585 N.W. 38th St., Ste. 217, WIRGONA GARDENS, FL 33186
Phone: (305)871-1530 Fax: (305)871-1531
EB-0006719
WALTER A. TILIT Jr., P. E.
FLORIDA Lic. # 44167

0.050" BERTHA STORM PANEL						AS SHOWN SCALE
EASTERN METAL SUPPLY, INC						7/7/98 DATE
3800 23rd. Ave. SOUTH LAKE WORTH, FL 33461-3247						98 - 172 DRAWING No
REV. No.	DESCRIPTION	DATE	REV. No.	DESCRIPTION	DATE	SHEET 2 OF 8
1	OLD 98-331	7/7/98	2			

DADE COUNTY

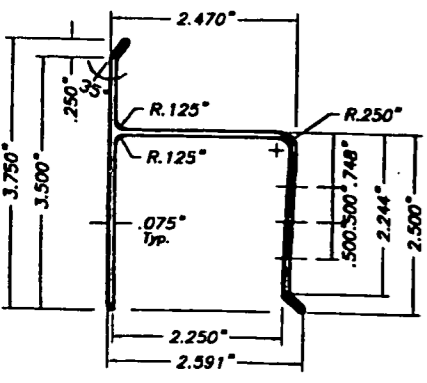


① **PANEL**
SCALE: 3/8" = 1"

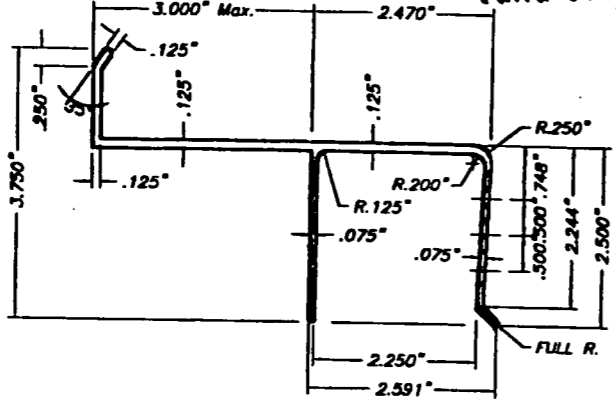


② **HALF PANEL**
SCALE: 3/8" = 1"

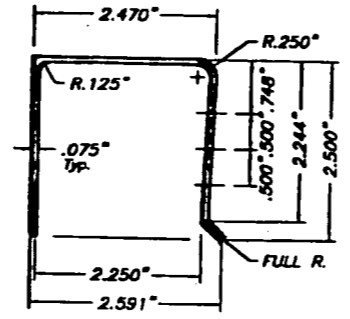
**This Is Not A Master Drawing.
Valid Only For One Time Permit.**



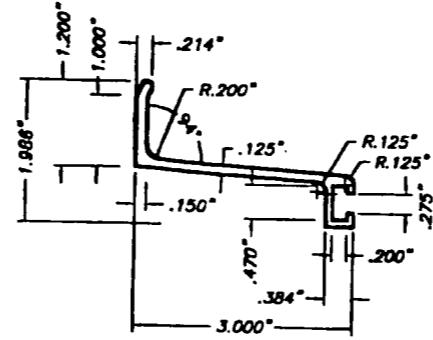
③ **"h" HEADER**
SCALE: 3/8" = 1"



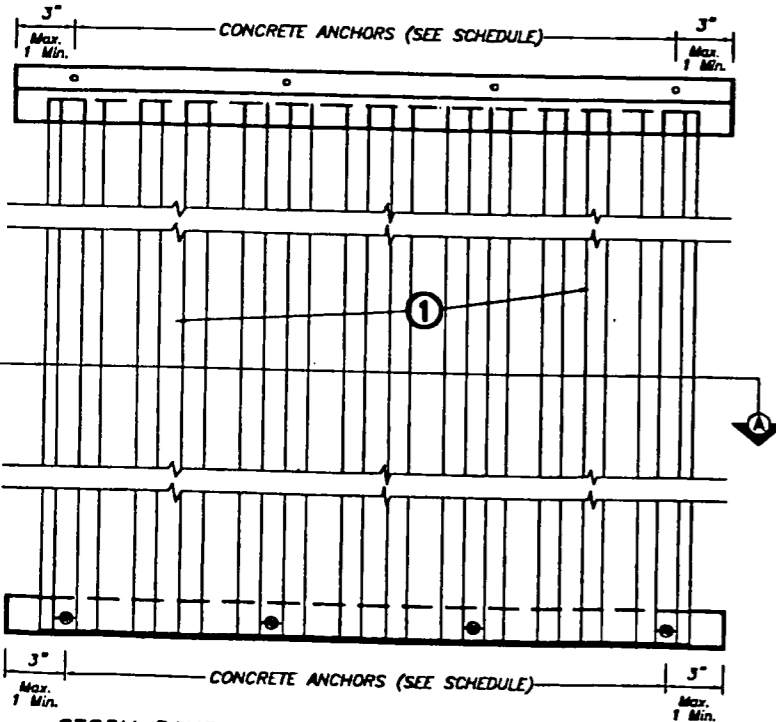
④ **3" Max. "U" BUILD OUT**
SCALE: 3/8" = 1"



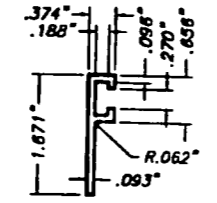
⑤ **"U" HEADER**
SCALE: 3/8" = 1"



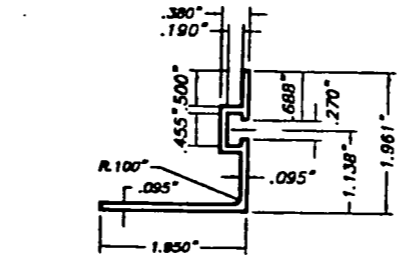
⑥ **3" ANGLE BUILD OUT BRACKET**
SCALE: 3/8" = 1"



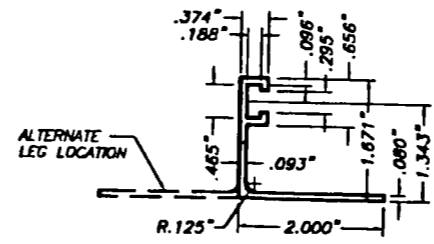
STORM PANEL TYPICAL ELEVATION



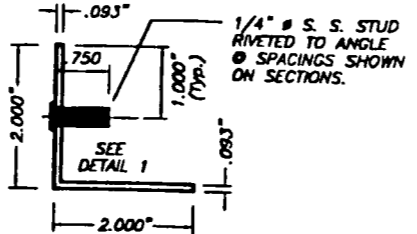
⑦ **"F" TRACK**
SCALE: 3/8" = 1"



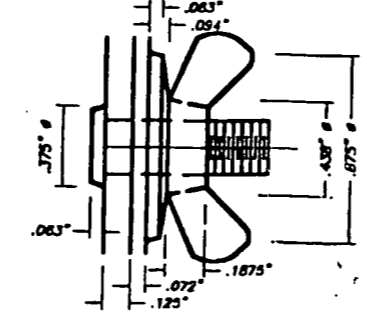
⑧ **REVERSED "F" ANGLE TRACK**
SCALE: 3/8" = 1"



⑨ **"F" TRACK ANGLE**
SCALE: 3/8" = 1"



⑩ **STUDDED ANGLE**
6063-T5 ALUM. ALLOY
SCALE: 3/8" = 1"



DETAIL 1: STUD W/ WING NUT

GENERAL NOTES:

- STORM PANEL HAS BEEN DESIGNED IN ACCORDANCE WITH THE DADE COUNTY, 1994 EDITION OF THE SOUTH FLORIDA BUILDING CODE. DESIGN WIND LOADS SHALL BE DETERMINED AS PER SECTION 6 OF ASCE 7-88, WITH 110 m.p.h. BASIC WIND SPEED. STORM PANEL'S ADEQUACY FOR IMPACT AND FATIGUE RESISTANCE HAS BEEN VERIFIED IN ACCORDANCE WITH SECTIONS 2315 & 2314 RESPECTIVELY OF THE ABOVE MENTIONED CODE AS PER AMERICAN TEST LAB REPORT # 1022.01-96.
 - ALL ALUMINUM SHEET METAL PANELS SHALL HAVE 5052-H32 ALLOY OR 3004-H34 ALLOY.
 - ALL ALUMINUM EXTRUSIONS SHALL BE 6063-T5 ALLOY UNLESS OTHERWISE NOTED.
 - ALL SCREWS TO BE STAINLESS STEEL 304 OR 316 SERIES.
 - BOLTS TO BE 2024-T4 ALUMINUM ALLOY, GALVANIZED OR STAINLESS STEEL, WITH 36 ksi MINIMUM YIELD POINT.
 - ANCHORS TO WALL SHALL BE AS FOLLOWS: (UNLESS OTHERWISE NOTED)
 - TO EXISTING POURED CONCRETE:
 - 1/4" # TAPCON ANCHORS AS MANUFACTURED BY L.T.W. RAMSET OR ELCO INDUSTRIES.
 - 1/4" # CF TAP-GRIP ANCHORS (BERTHA STUD-CON), AS MANUFACTURED BY TRU-FAST CORPORATION.
 - 1/4" # RAWL ZAMAC NAILIN ANCHORS AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.
 - 1/4" # x 7/8" RAWL CALK-IN ANCHORS OR ELCO male & female "PANELMATE" AS MANUFACTURED BY THE RAWL PLUG COMPANY AND ELCO INDUSTRIES, RESPECTIVELY.
 - TO EXISTING CONCRETE BLOCK WALL:
 - 1/4" # TAPCON ANCHORS AS MANUFACTURED BY L.T.W. RAMSET OR ELCO INDUSTRIES.
 - 1/4" # CF TAP-GRIP ANCHORS (BERTHA STUD-CON), AS MANUFACTURED BY TRU-FAST CORPORATION.
 - 1/4" # RAWL ZAMAC NAILIN ANCHORS AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.
 - 1/4" # x 7/8" RAWL CALK-IN ANCHORS OR ELCO male & female "PANELMATE" AS MANUFACTURED BY THE RAWL PLUG CO. AND ELCO INDUSTRIES, RESPECTIVELY.
- NOTES:
- MINIMUM EMBEDMENT INTO POURED CONCRETE OF TAPCON ANCHORS IS 1 3/4"; FOR RAWL ZAMAC NAILIN IS 1 3/8"; & FOR ELCO PANELMATES IS 1 7/8", AND FOR CF TAP-GRIP ANCHORS IS 1 1/4".
 - 7/8" RAWL CALK-IN ANCHORS SHALL BE ENTIRELY EMBEDDED INTO THE POURED CONCRETE. NO EMBEDMENT INTO STUCCO SHALL BE PERMITTED. 1/4" #-20 SCREWS USED SHALL BE 1 1/2" LONG MINIMUM SHOULD STUCCO EXIST, AND 1" MINIMUM FOR WALLS WITH NO STUCCO.
 - IN CASE THAT PRECAST STONE, PRECAST CONCRETE PANELS, OR PAVERS BE FOUND ON THE EXISTING WALL OR FLOOR, ANCHORS SHALL BE LONG ENOUGH TO REACH THE MAIN STRUCTURE BEHIND SUCH PANELS, ANCHORAGE SHALL BE AS INDICATED ON NOTES A.1) & A.2) ABOVE.
- MINIMUM EMBEDMENT OF TAPCON ANCHORS, RAWL ZAMAC NAILIN, ELCO PANELMATES AND CF TAP-GRIP, INTO THE CONCRETE BLOCK UNIT SHALL BE 1 1/4".
 - 7/8" RAWL CALK-IN ANCHORS SHALL BE ENTIRELY EMBEDDED INTO THE CONCRETE BLOCK UNIT. NO EMBEDMENT INTO STUCCO SHALL BE PERMITTED. 1/4" #-20 SCREWS USED SHALL BE 1 1/2" LONG MINIMUM SHOULD STUCCO EXIST, AND 1" MINIMUM FOR WALLS WITH NO STUCCO.
 - IN CASE THAT PRECAST STONE OR PRECAST CONCRETE PANELS BE FOUND ON THE EXISTING WALL, ANCHORS SHALL BE LONG ENOUGH TO REACH THE MAIN STRUCTURE BEHIND SUCH PANELS. ANCHORAGE SHALL BE AS INDICATED ON NOTES IN B.1) & B.2) ABOVE.
- ANCHORS SHALL BE INSTALLED FOLLOWING ALL OF THE RECOMMENDATIONS AND SPECIFICATIONS OF THE ANCHOR'S MANUFACTURER.
- PANELS MAY ALSO BE INSTALLED HORIZONTALLY FOLLOWING INSTALLATION DETAILS SHOWN ON SECTIONS 1 THRU 8 (SHEET 2 & 3 OF 8) EXCEPT THAT HEADERS 2, 3 & 4 SHALL NOT BE USED.
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE SOUNDNESS OF THE STRUCTURE WHERE SHUTTER IS TO BE ATTACHED TO INSURE PROPER ANCHORAGE. THIS SHUTTER SHALL ONLY BE ATTACHED TO CONCRETE, BLOCK OR WOOD FRAME BUILDINGS.
 - SHUTTER MANUFACTURER'S LABEL SHALL BE PLACED AT BOTTOM OF EACH PANEL. LABEL SHALL READ AS FOLLOWS:
EASTERN METAL SUPPLY, INC.
LAKE WORTH, FLORIDA
DADE COUNTY PRODUCT CONTROL APPROVED.

PRODUCT RENEWED

ACCEPTANCE No. 00-0602-04

EXPIRATION DATE 08/07/2003

By *Helena A. Mader*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE *October 08, 1998*
BY *Helena A. Mader*
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. *98-0017-16*

⑪ **2" x 5" (Max.) x .125" ANGLE**
SCALE: 3/8" = 1"

TILECO inc.
FILLIT TESTING & ENGINEERING COMPANY
6505 N.W. 36th St., Ste. 217, WIRGMA GARDENS, FL 33160
Phone: (305)871-1530 Fax: (305)871-1531
EB-0006719
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

0.050" BERTHA STORM PANEL		AS SHOWN SCALE	
EASTERN METAL SUPPLY, INC		7/7/98 DATE	
3800 23rd. Ave. SOUTH LAKE WORTH, FL 33481-3247		98 - 172	
REV. No	DESCRIPTION	DATE	REV. No
1	OLD 98-331	7/7/98	2
2			3

SHEET 1 OF 8

**THIS ENGINEER HAS NOT HIGHLIGHTED
NOR MARKED UP THESE DRAWINGS.**

JUN 06 2001



MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Gulfstream Aluminum and Shutter Corporation
197 S.E. Monterey Rd.
Stuart FL 34994

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

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

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

Your application for Product Approval of:

ASSA/Economy Aluminum Accordion Shutter

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

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

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

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

Acceptance No.: 99-0712.04

Expires: 08/30/2002

Raul Rodriguez
Chief Product Control Division

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

BUILDING CODE & PRODUCT REVIEW COMMITTEE

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

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

Approved: 09/01/1999

1 of 3



Gulfstream Aluminum & Shutter Corp.

ACCEPTANCE No. : 99-0712.04

APPROVED : SEP 01 1999

EXPIRES : 08/30/2002

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

This renews the Notice of Acceptance No. 98-0527.01, which was issued on June 15, 1998. It approves an aluminum accordion type shutter, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

This aluminum accordion type shutter and its components shall be constructed in strict compliance with the following documents: Drawing No. 98-82, titled "ASSA/Economy Accordion Shutter", prepared by Tilteco Inc., dated April 22, 1998, sheets 1 through 9 of 9, bearing the Miami-Dade County Product Control Approval and Renewal stamps with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

All permanent set components, included but not limited to embedded anchor bolts, threaded cones, metal shields, headers and sills, must be protected against corrosion, contamination and damage at all times.

4. INSTALLATION

This aluminum accordion type shutter and its components shall be installed in strict compliance with the approved drawings.

5. LABELING

Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved".


6. BUILDING PERMIT REQUIREMENTS

6.1 Application for building permit shall be accompanied by copies of the following:

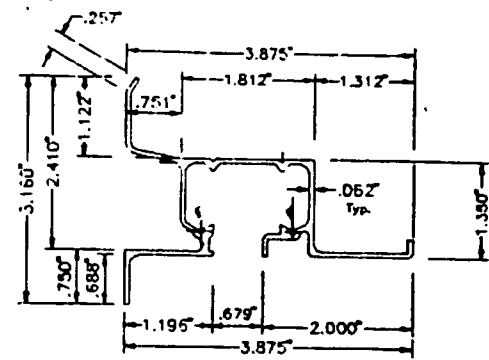
6.1.1 This Notice of Acceptance.

6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.

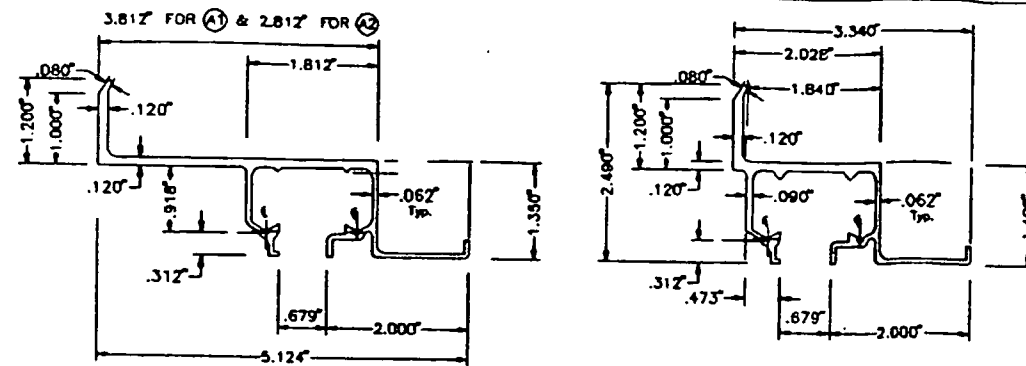
6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.



Helmy A. Makar, P.E. - Product Control Examiner
Product Control Division



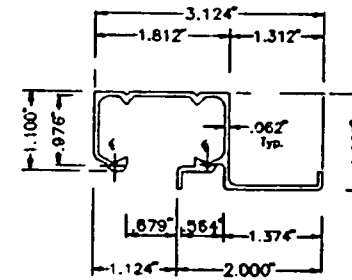
(A) HEADER-WALL MOUNT.



(A1) & (A2) HEADERS-WALL MOUNT.

(A3) HEADERS-WALL MOUNT.

(B) HEADER CEILING MOUNT.



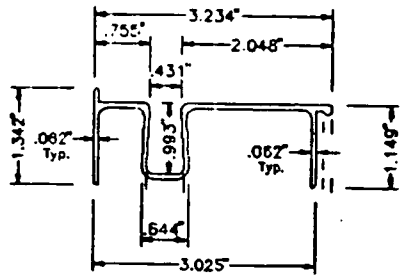
(A) SILL-WALL MOUNT. (INVERTED USE)

SCALE: 3/8" = 1"

SCALE: 3/8" = 1"

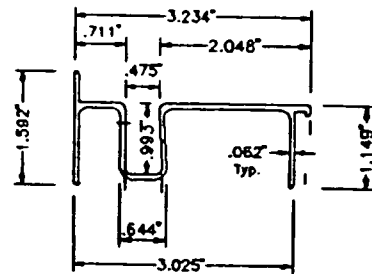
SCALE: 3/8" = 1"

SCALE: 3/8" = 1"



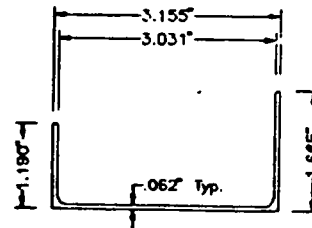
(C) SILL

SCALE: 3/8" = 1"



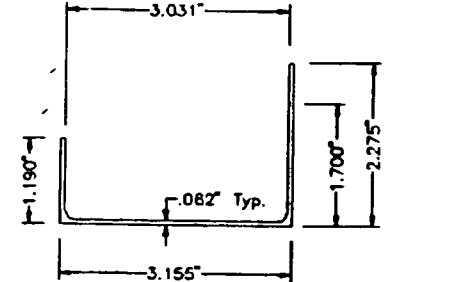
(C1) SILL

SCALE: 3/8" = 1"



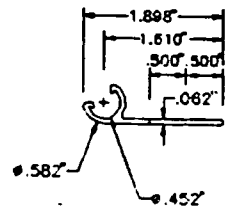
(D) SILL BOTTOM ADAPTER

SCALE: 3/8" = 1"



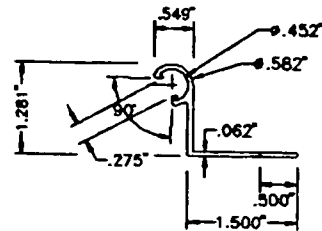
(D1) SILL BOTTOM ADAPTER

SCALE: 3/8" = 1"



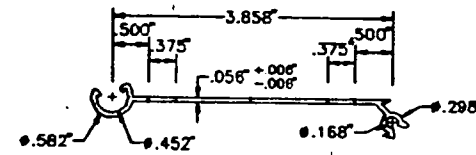
(E) 180° STARTER

SCALE: 3/8" = 1"



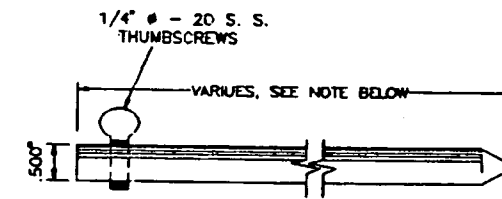
(E1) 90° STARTER

SCALE: 3/8" = 1"



(F) LOUVER BLADE

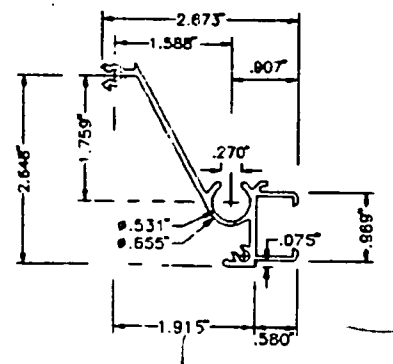
SCALE: 3/8" = 1"



(G) LOCKING PIN

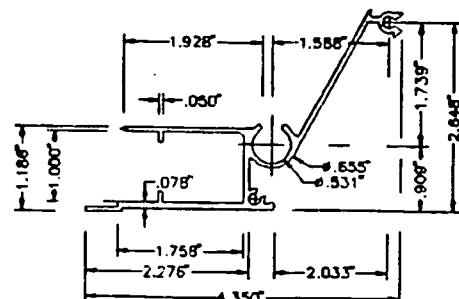
SCALE: 3/8" = 1"

12" Min. FOR UP TO 9'-0" SHUTTER
BLADE LENGTHS AND 24" Min. FOR
SHUTTER BLADE LENGTHS GREATER THAN
9'-0".



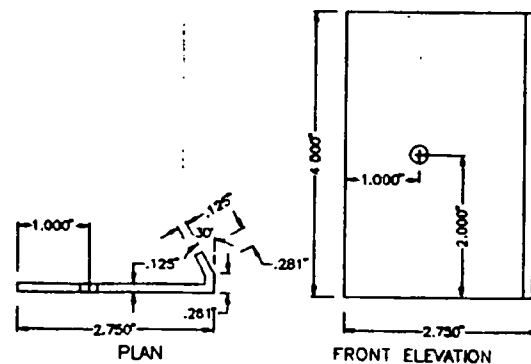
(H) MALE LOCK SLAT

SCALE: 3/8" = 1"



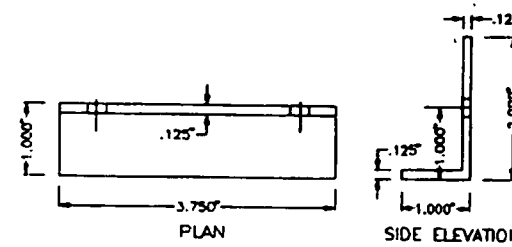
(I) FEMALE LOCK SLAT

SCALE: 3/8" = 1"



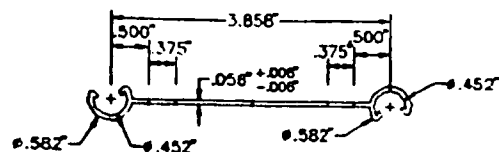
(J) OUTSIDE LOCKER # 1

SCALE: 3/8" = 1"



(K) INSIDE LOCKER # 2

SCALE: 3/8" = 1"



(L) FEMALE/FEMALE

ECONO BLADE

SCALE: 3/8" = 1"

GENERAL NOTES:

- ACCORDION SHUTTER HAS BEEN DESIGNED IN ACCORDANCE WITH THE DADE COUNTY, 1994 EDITION OF THE SOUTH FLORIDA BUILDING CODE. DESIGN WIND LOADS SHALL BE DETERMINED AS PER SECTION 6 OF ASCE 7-88, WITH 110 m.p.h. BASIC WIND SPEED. ACCORDION SHUTTER'S ADEQUACY FOR IMPACT AND FATIGUE RESISTANCE HAS BEEN VERIFIED IN ACCORDANCE WITH SECTIONS 2315 & 2314 RESPECTIVELY OF THE ABOVE MENTIONED CODE.
- STAINLESS STEEL SHEET METAL SCREWS USED AT LOUVER PIN SHALL BE # 10 x 3", 410-MT MINIMUM SERIES W/ 135.0 ksi YIELD POINT & 180 ksi TENSILE STRENGTH. SCREWS SHALL BE COATED WITH XYLAN 5030 SERIES FLUOROPOLYMER COATINGS AS MANUFACTURED BY WHITFORD Co. BOX 507. WEST CHESTER PA. 19381.
- ALL ALUMINUM EXTRUSIONS SHALL BE 6063-T6 ALLOY (UNLESS OTHERWISE NOTED).
- ALL SCREWS TO BE STAINLESS STEEL 304 OR 316 SERIES W/ 50 ksi YIELD POINT AND 90 ksi TENSILE STRENGTH.
- ALL ALUMINUM POP RIVETS TO BE 5052 ALUMINUM ALLOY WITH ALUMINUM MANDREL.
- BOLTS TO BE 2024-T4 ALUMINUM ALLOY GALVANIZED OR STAINLESS STEEL WITH 35 ksi MINIMUM YIELD POINT.
- ANCHORS TO WALL SHALL BE AS FOLLOWS: (UNLESS OTHERWISE NOTED)
 - (A) TO EXISTING POURED CONCRETE:
 - 1/4" Ø TAPCON ANCHORS, AS MANUFACTURED BY I.T.W. RAMSET OR ELCO INDUSTRIES, INC.
 - 1/4" Ø RAWL ZAMAC NAILIN ANCHORS, AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.
 - 1/4" Ø x 7/8" RAWL CALK-IN AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.
 - NOTES:
 - A.1) MINIMUM EMBEDMENT OF TAPCON ANCHORS INTO POURED CONCRETE IS 1 3/4". MINIMUM EMBEDMENT OF RAWL ZAMAC NAILIN IS 1 1/2"
 - A.2) 7/8" RAWL CALK-IN ANCHORS SHALL BE ENTIRELY EMBEDDED INTO THE POURED CONCRETE. NO EMBEDMENT INTO STUCCO SHALL BE PERMITTED. 1/4" Ø-20 SCREWS USED SHALL BE 1 1/2" LONG MINIMUM SHOULD STUCCO EXIST.
 - A.3) IN CASE THAT PRECAST STONE, PRECAST CONCRETE PANELS, OR PAVERS BE FOUND ON THE EXISTING WALL OR FLOOR, ANCHORS SHALL BE LONG ENOUGH TO REACH THE MAIN STRUCTURE BEHIND SUCH PANELS. ANCHORAGE SHALL BE AS INDICATED ON NOTES A.1) & A.2) ABOVE.
 - (B) TO EXISTING CONCRETE BLOCK WALL:
 - 1/4" Ø TAPCON ANCHORS AS MANUFACTURED BY I.T.W. RAMSET OR ELCO INDUSTRIES, INC.
 - 1/4" Ø RAWL ZAMAC NAILIN ANCHORS AS MANUFACTURED THE RAWL PLUG COMPANY, INC.
 - 1/4" Ø x 7/8" RAWL CALK-IN AS MANUFACTURED BY THE RAWL PLUG COMPANY, INC.
 - NOTES:
 - B.1) MINIMUM EMBEDMENT OF TAPCON ANCHORS, AND RAWL ZAMAC NAILIN ANCHORS INTO THE CONCRETE BLOCK UNIT SHALL BE 1 1/4".
 - B.2) 7/8" RAWL CALK-IN ANCHORS SHALL BE ENTIRELY EMBEDDED INTO THE CONCRETE BLOCK UNIT. NO EMBEDMENT INTO STUCCO SHALL BE PERMITTED. 1/4" Ø-20 SCREWS USED SHALL BE 1 1/2" LONG MINIMUM SHOULD STUCCO EXIST.
 - B.3) IN CASE THAT PRECAST STONE OR PRECAST CONCRETE PANELS BE FOUND ON THE EXISTING WALL, ANCHORS SHALL BE LONG ENOUGH TO REACH THE MAIN STRUCTURE BEHIND SUCH PANELS. ANCHORAGE SHALL BE AS INDICATED ON NOTES B.1) & B.2) ABOVE.
 - (C) ANCHORS SHALL BE INSTALLED FOLLOWING ALL OF THE RECOMMENDATIONS AND SPECIFICATIONS OF THE ANCHOR'S MANUFACTURER.
- BLADE (F), AND THE KNUCKLES FOR CENTERMATES (H) & (I), & THE STARTERS (E) & (E1) ARE UNDER THE PATENT OF EASTERN METALS.
- IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE SOUNDNESS OF THE STRUCTURE WHERE SHUTTER IS TO BE ATTACHED TO INSURE PROPER ANCHORAGE.
- SHUTTER'S MANUFACTURER STAMP SHALL BE PLACED ON THE EXPOSED SURFACE OF THE FEMALE LOCK SLAT (COMPONENT (I)). ONE LABEL SHALL BE PLACED FOR EVERY OPENING. LABEL SHALL READ AS FOLLOWS: GULFSTREAM ALUMINUM & SHUTTER CORP. STUART, FLORIDA DADE COUNTY PRODUCT CONTROL APPROVED.

COMPONENTS

**This Is Not A Master Drawing.
Valid Only For One Time Permit.**

NOV 14 2000

TILECO INC.
TILLOT TESTING & ENGINEERING COMPANY
8500 N.W. 35th St., Box 217, Virginia Gardens, Florida 33186
Phone: (305)871-1530 Fax: (305)871-1531
WALTER A. TILLOT Jr., P. E.
FLORIDA Lic. # 44167

ASSA / ECONOMY ACCORDION SHUTTER

GULFSTREAM ALUMINUM & SHUTTER CORP.
(A.S.S.A. # 16)
197 S.E. MONTEREY ROAD
STUART, FLORIDA 34994

REV. NO	DESCRIPTION	DATE	REV. NO	DESCRIPTION	DATE
1			2		
2			4		

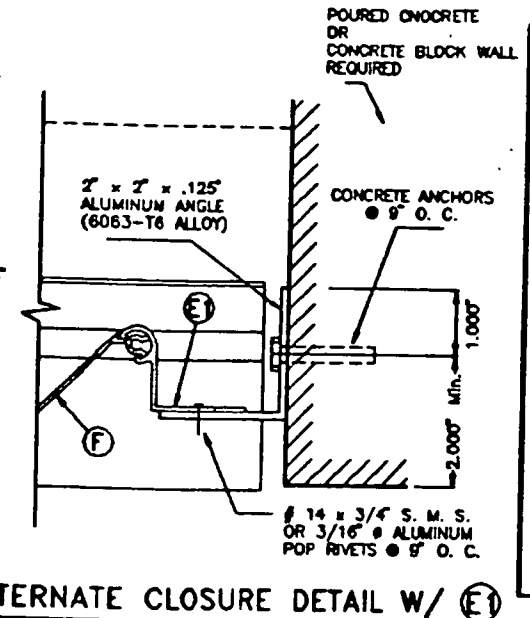
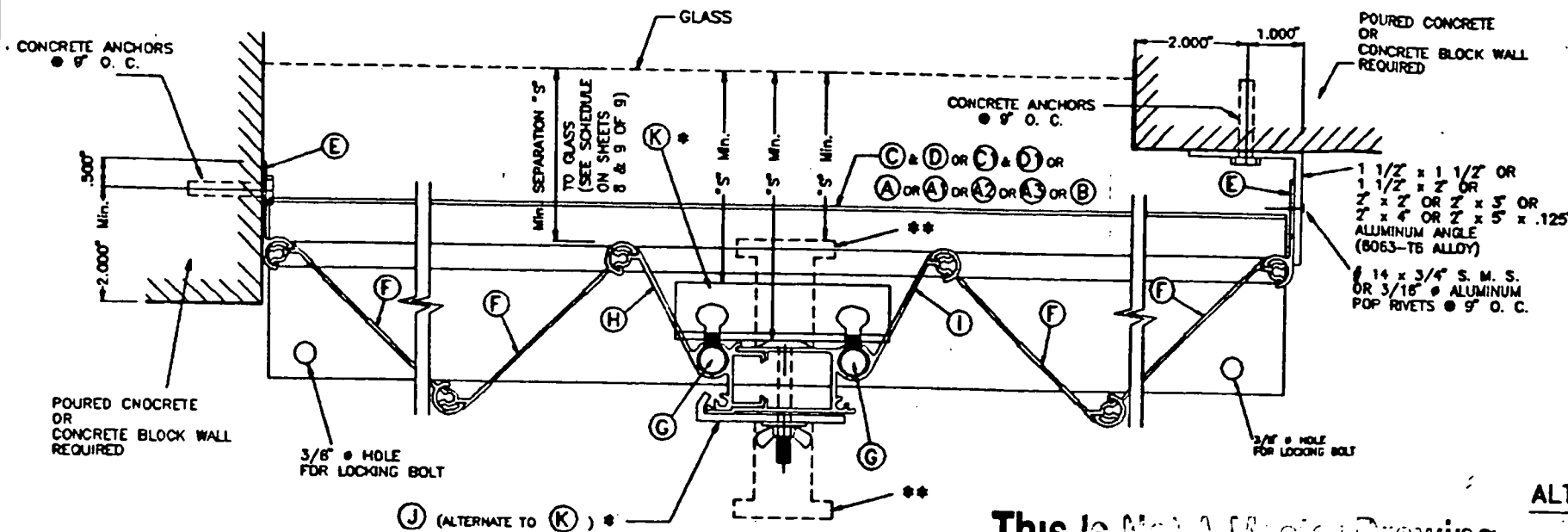
DADE COUNTY

AS SHOWN SCALE

4/22/98 DATE

98 - 82 DRAWING No

SHEET 1 OF 9

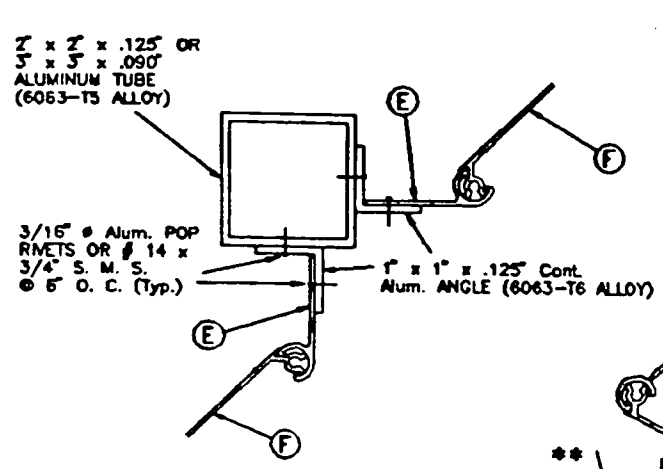


NOTES ON LOCKS :

- INSIDE LOCKER (K) OR OUTSIDE LOCKER (J) SHALL ALWAYS BE USED FOR ANY SPAN AT INSTALLATIONS WITHIN THE FIRST 30 FEET OF BUILDING, AND FOR SHUTTER SPANS GREATER THAN 8'-0". FOR INSTALLATIONS ABOVE 30 FEET ELEVATION OF BUILDING MEASURED AT BOTTOM OF SHUTTER, INSIDE LOCKER (K) SHALL BE ATTACHED TO (E) & (I) BY MEANS OF 2 TRUMB SCREWS ONLY WHEN USING (K) LOCKER.
- OUTSIDE LOCKER (J) MAY BE USED AS AN INSIDE LOCKER IF ATTACHED TO (E) & (I) W/ 1/4" Ø-20 x 1" LONG S. S. THREADED BOLT W/ 1/4" Ø-20 x 5/8" INTERNALLY THREADED ALUMINUM RIVNUT. SEE INSTALLATION DETAIL ON THIS SHEET.
- OUTSIDE LOCKER (J) SHALL BE ATTACHED THRU (E) & (I) W/ 1/4" Ø-20 S. S. SIDEWALK BOLT W/ 7/8" WING NUT OR W/ 1/4" Ø-20 x 1" LONG S. S. THREADED BOLT W/ 1/4" Ø-20 x 3/8" INTERNALLY THREADED ALUMINUM RIVNUT. SEE INSTALLATION DETAIL ON THIS SHEET.

a) FOR INSTALLATIONS WITHIN THE FIRST 30 FEET ELEVATION OF BUILDING MEASURED AT BOTTOM OF SHUTTER AND IN ADDITION TO EITHER (K) OR (J) USED LOCKERS, A REGULAR T LOCK MAY BE USED FOR SECURITY PURPOSES AT ANY DESIRED LOCATION OF CENTERMATE (INSIDE OR OUTSIDE). WHEN USED INSIDE, MINIMUM SEPARATION TO GLASS SHALL ALSO BE VERIFIED FROM THE TIP OF SUCH T LOCK OR FROM THE OTHER SHUTTER COMPONENTS SHOWN ON SECTION D (WHICHEVER IS MORE CRITICAL).

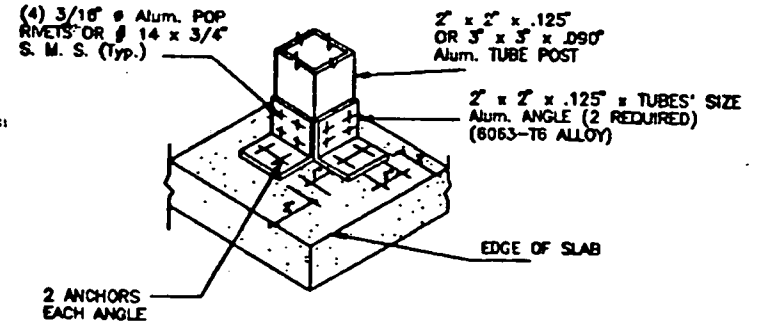
b) FOR INSTALLATIONS ABOVE 30 FEET ELEVATION OF BUILDING MEASURED AT BOTTOM OF SHUTTER AND SHUTTER SPANS UP TO 8'-0", ONE T LOCK MAY BE USED IN LIEU OF LOCKERS (K) OR (J) AT MIDSPAN OF CENTERMATE FACING OUTSIDE OR INSIDE. WHEN USED INSIDE, MINIMUM SEPARATION TO GLASS SHALL ALSO BE VERIFIED FROM THE TIP OF SUCH T LOCK OR FROM THE OTHER SHUTTER COMPONENTS SHOWN ON SECTION D (WHICHEVER IS MORE CRITICAL).



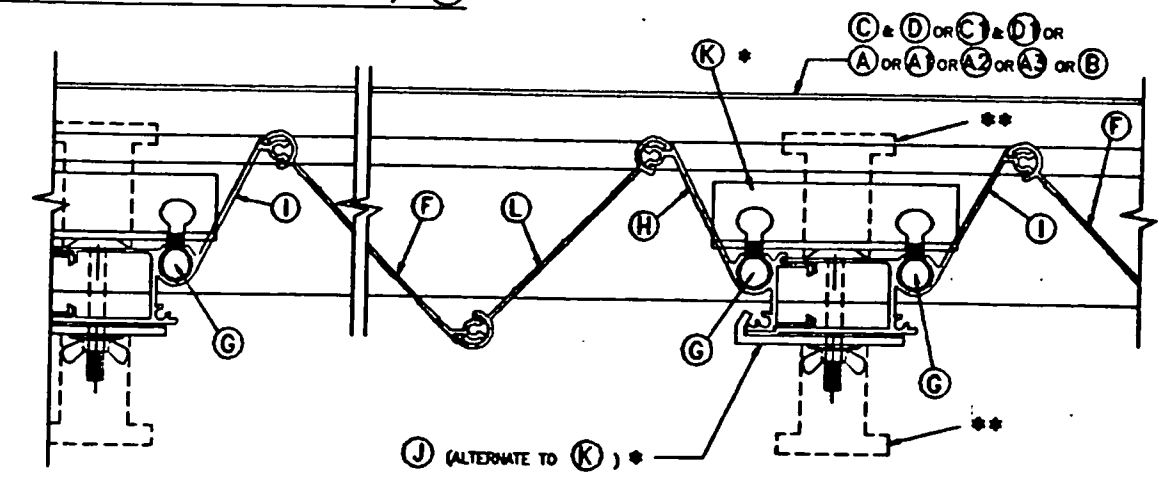
SECTION E

NOTE: SEE NOTES ON LOCKS ON THIS SHEET, VALID ALSO FOR SECTION E1 AND ONE SIDED SHUTTER.

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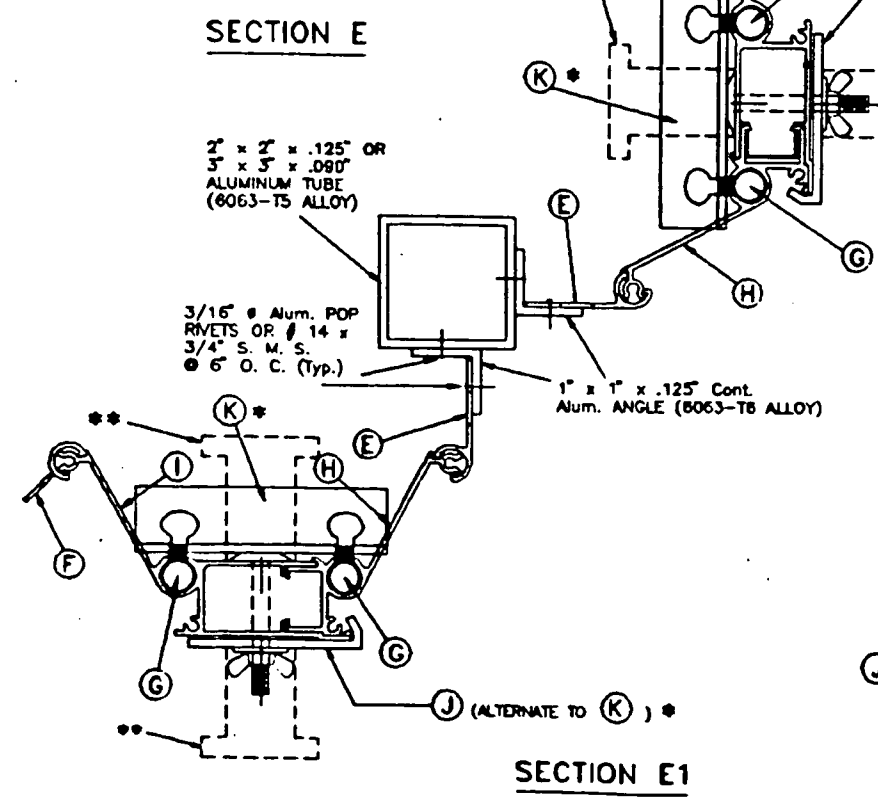


ISOMETRIC (CORNER POST) & BOTTOM SLABS (Typ. AT TOP)

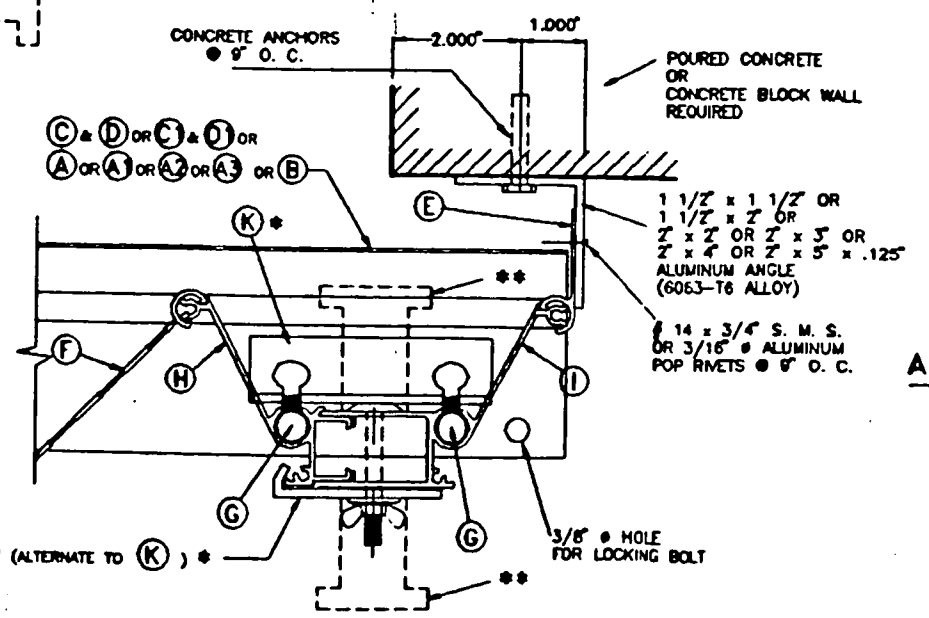


SECTION D1 (MULTIPLE SHUTTERS)

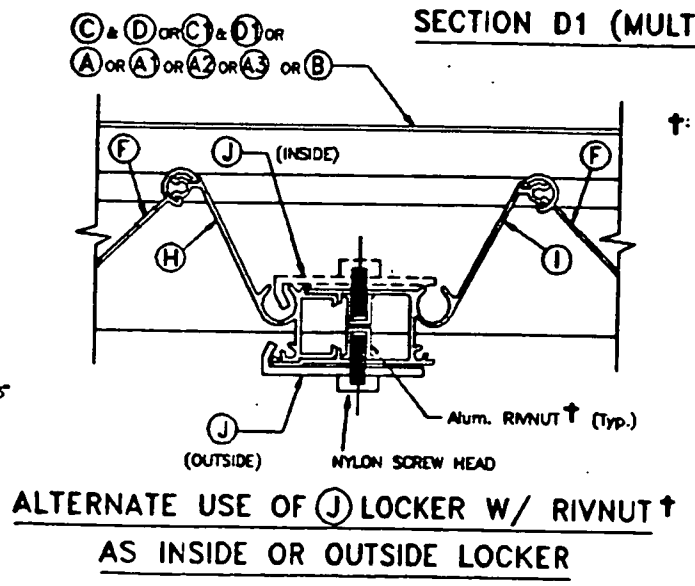
†: SERIES 8444 ALUMINUM (2024-T3 ALLOY) LARGE FLANGE THIN SHEET NUTSERT, PART # 0820, AS MANUFACTURED BY AVDEL CHERRY TEXTORN, PARSIPPANY, NEW JERSEY 07054 OR EQUAL.



SECTION E1



ONE SIDED SHUTTER: END CONNECTION DETAIL



ALTERNATE USE OF (J) LOCKER W/ RIVNUT † AS INSIDE OR OUTSIDE LOCKER

TILECO INC.
 TILLIT TESTING & ENGINEERING COMPANY
 2300 N.W. 20th St., Box 217, Virginia Gardens, Florida 33155
 Phone: (305) 871-1530 Fax: (305) 871-1531

WALTER A. TILLIT Jr., P. E.
 FLORIDA Lic. # 44167

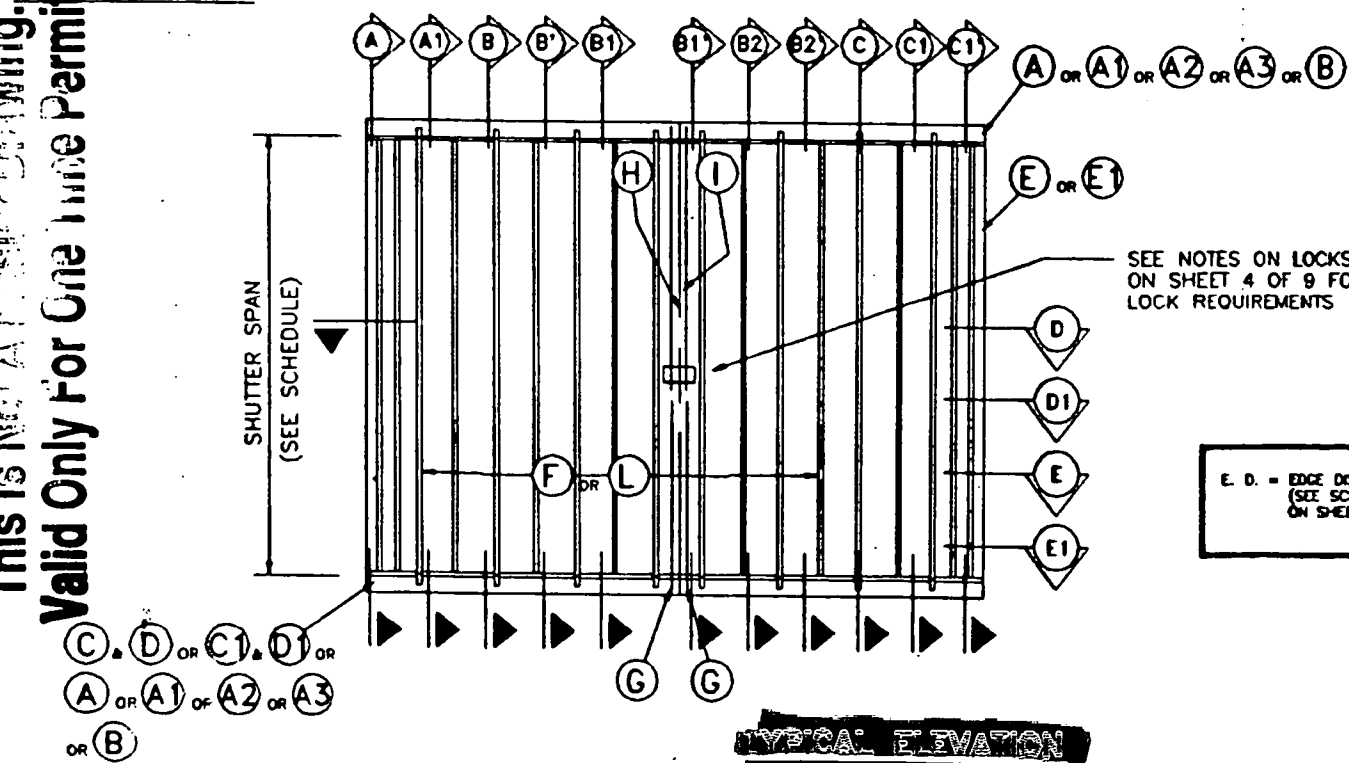
NOV 14 2000

ASSA / ECONOMY ACCORDION SHUTTER		AS SHOWN SCALE
GULFSTREAM ALUMINUM & SHUTTER CORP. (A.S.S.A. # 16)		4/22/88 DATE
187 S.E. MONTEREY ROAD STUART, FLORIDA 34994		98 - 82 DRAWING No
REV. NO	DESCRIPTION	DATE
1	-	-
2	-	-

DADE COUNTY SHEET 4 OF 9

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Valid Only For One Time Permit.

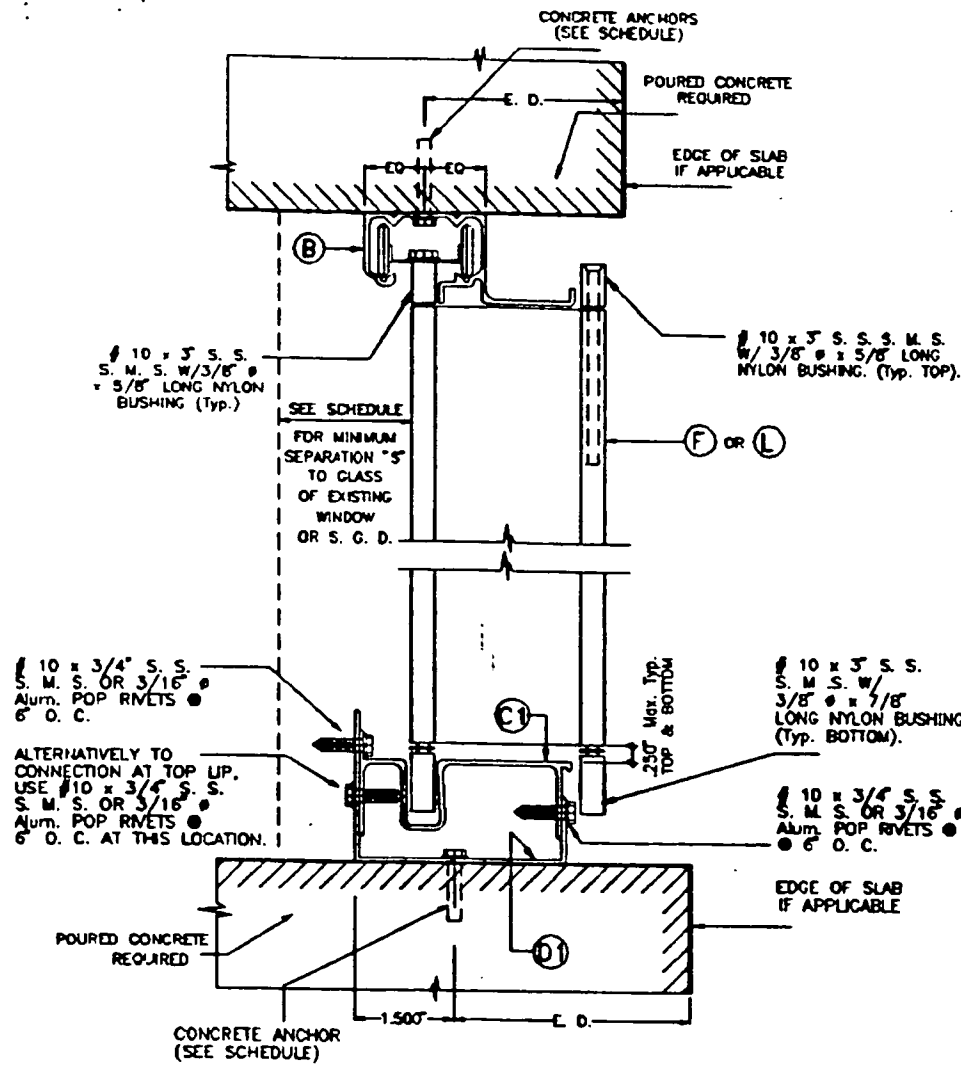
CEILING & FLOOR MOUNTING INSTALLATION
- SECTION B'



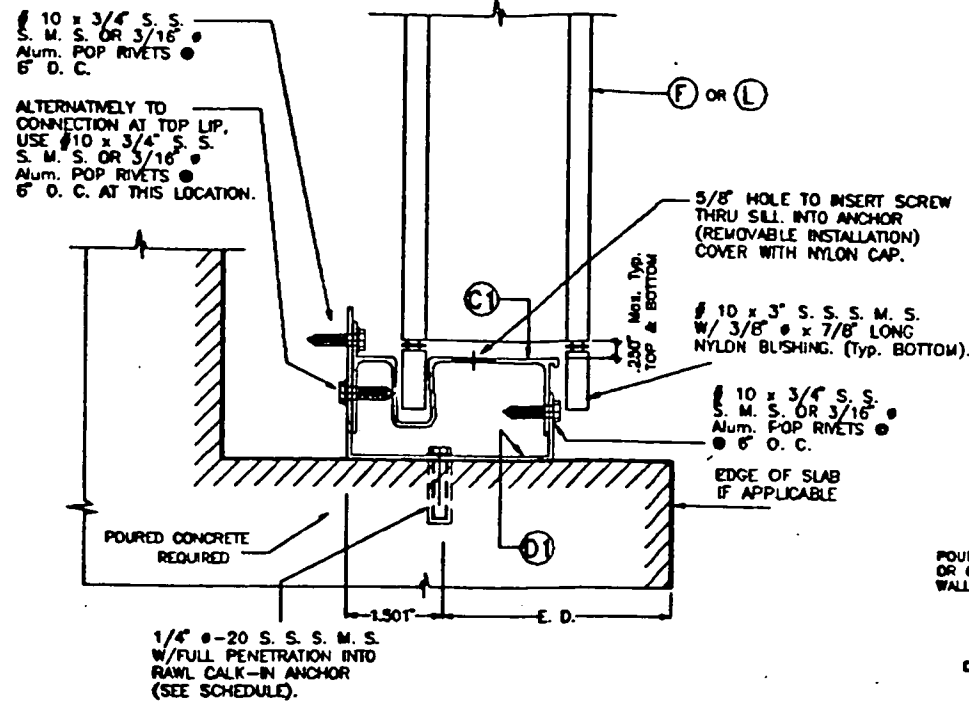
TYPICAL ELEVATION

E. D. = EDGE DISTANCE
(SEE SCHEDULE
ON SHEET 9 OF 9)

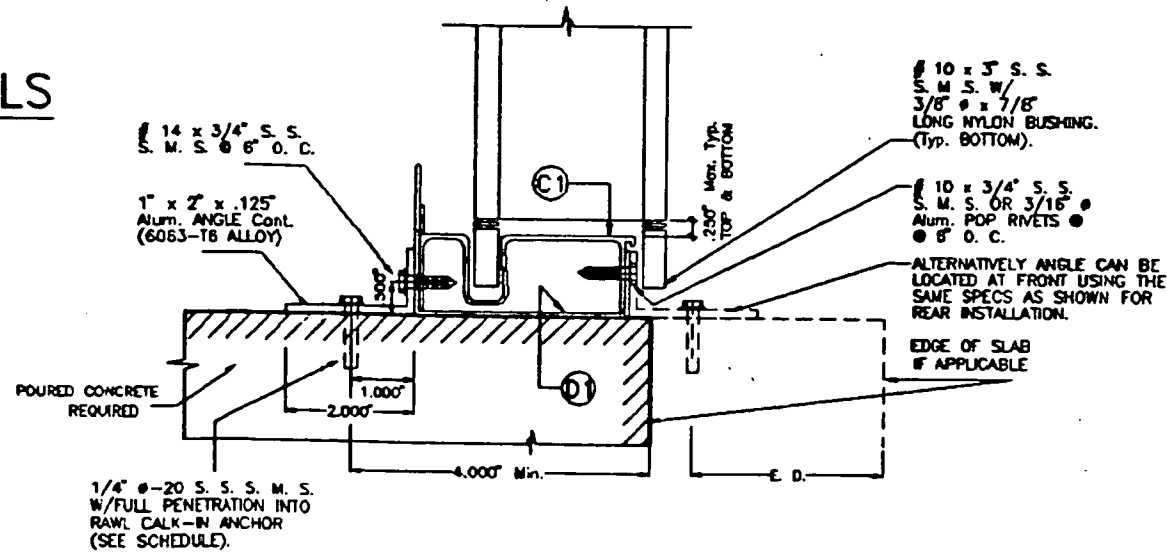
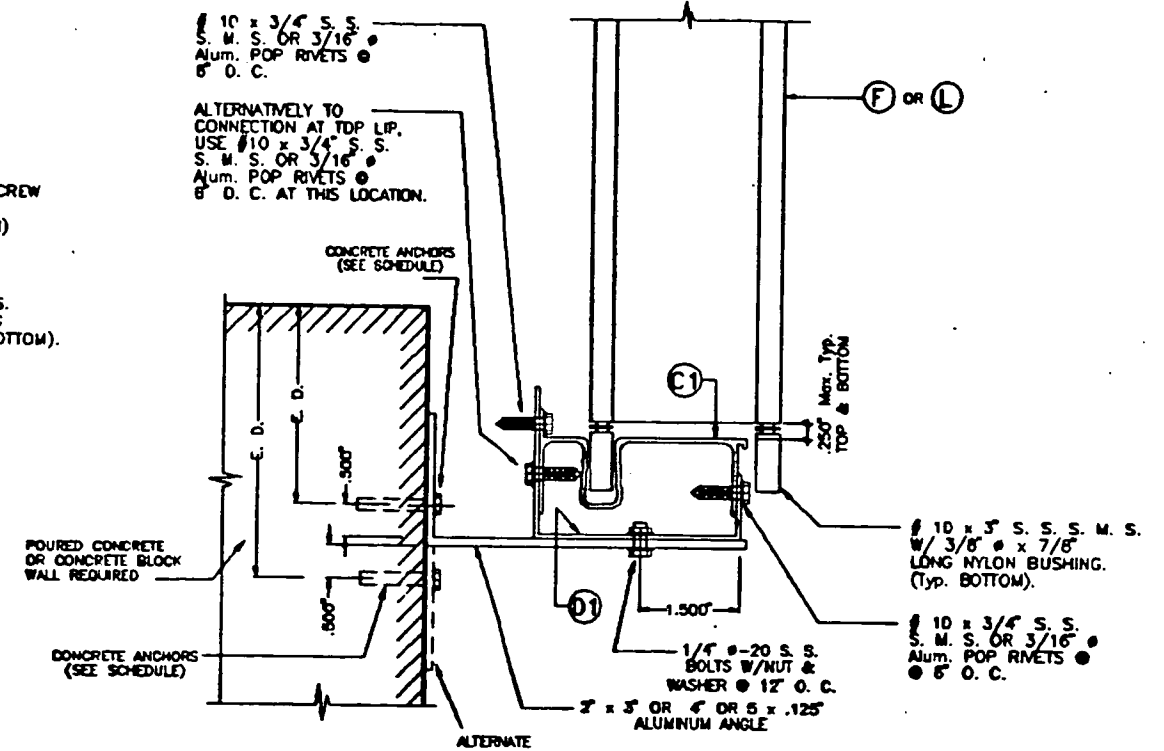
INSTALLATION DETAILS



REMOVABLE FLOOR MOUNTING INSTALLATION
- SECTION B1'



WALL MOUNTING INSTALLATION (OFFSET)
- SECTION C1'



REMOVABLE FLOOR MOUNTING INSTALLATION
- SECTION B2'

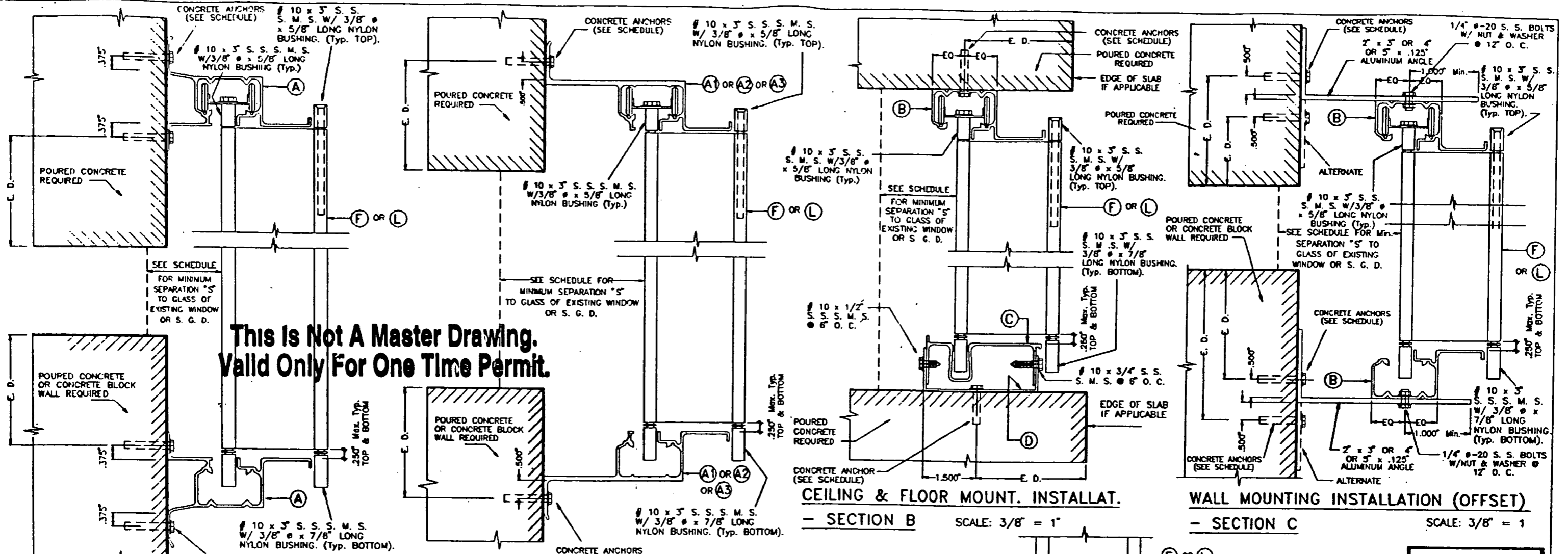
TILTECO INC.
TILIT TESTING & ENGINEERING COMPANY
224 N.W. 39th St., Box 217, Miramar, Florida 33188
Phone: (305)871-1830 Fax: (305)871-1831

NOV 14 2000

WALTER A. TILIT & P. E.
FLORIDA Lic. # 44167

ASSA / ECONOMY ACCORDION SHUTTER				AS SHOWN SCALE
GULFSTREAM ALUMINUM & SHUTTER CORP. (A.S.S.A. # 18)				4/22/98 DATE
197 S.E. MONTEREY ROAD STUART, FLORIDA 34994				98 - 82 DRAWING No
REV. NO	DESCRIPTION	DATE	REV. NO	DESCRIPTION
1	-	-	2	-
2	-	-	3	-
				SHEET 3 OF 9

DADE COUNTY



**This Is Not A Master Drawing.
 Valid Only For One Time Permit.**

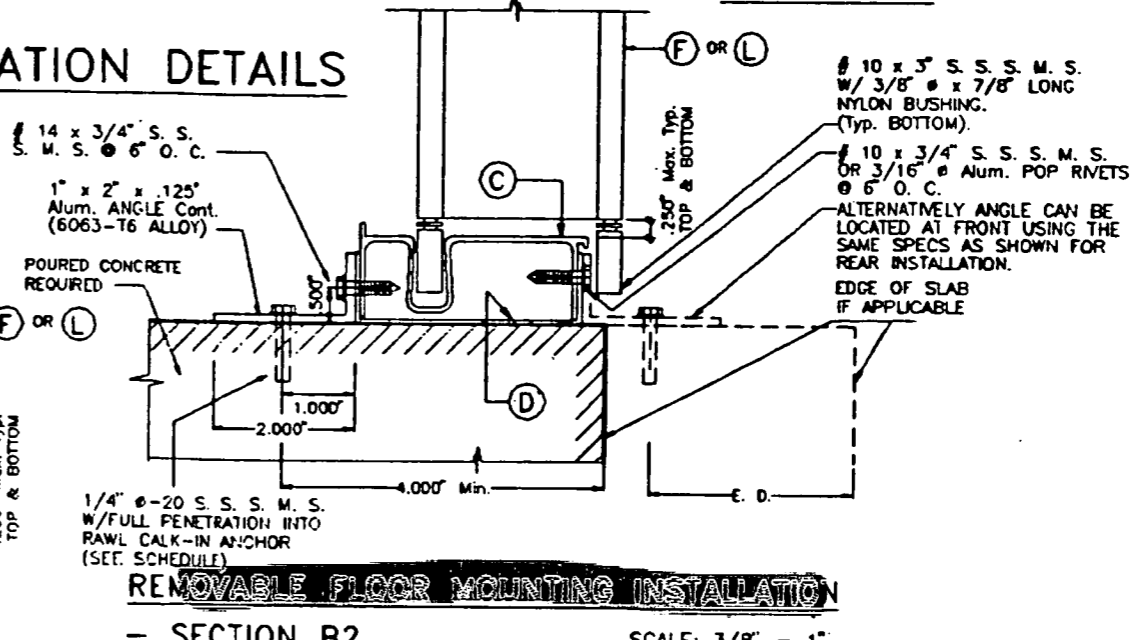
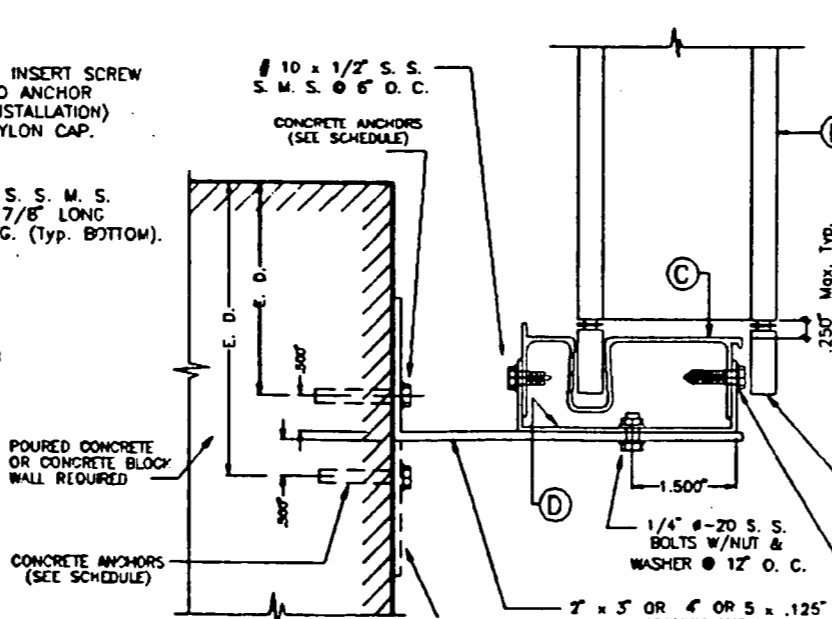
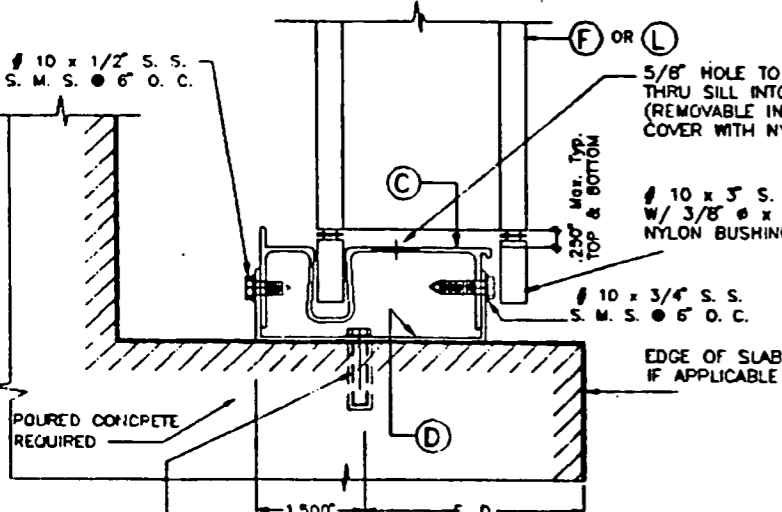
INSTALLATION DETAILS

WALL MOUNTING INSTALLATION - SECTION A
 SCALE: 3/8" = 1"

WALL MOUNTING INSTALLATION - SECTION A1
 SCALE: 3/8" = 1"

CEILING & FLOOR MOUNT. INSTALLAT. - SECTION B
 SCALE: 3/8" = 1"

WALL MOUNTING INSTALLATION (OFFSET) - SECTION C
 SCALE: 3/8" = 1"



E. D. = EDGE DISTANCE (SEE SCHEDULE ON SHEET 8 OF 9)

REMOVABLE FLOOR MOUNTING INSTALLATION - SECTION B1
 SCALE: 3/8" = 1"

WALL MOUNTING INSTALLATION (OFFSET) - SECTION C1
 SCALE: 3/8" = 1"

REMOVABLE FLOOR MOUNTING INSTALLATION - SECTION B2
 SCALE: 3/8" = 1"

NOV 14 2000

<p>TILECO inc. TILT TESTING & ENGINEERING COMPANY 217 VICTORIA PARKWAY, FLORIDA 32184 Phone: (305)871-1830 Fax: (305)871-1531</p>		DADE COUNTY	
		ASSA / ECONOMY ACCORDION SHUTTER	
AS SHOWN SCALE		4/22/98 DATE	
98 - 82 DRAWING No		SHEET 2 OF 9	

WALTER A. TILIT Jr., P.E.
 FLORIDA Lic. # 44167

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM SPAN "L" SCHEDULE.

(VALID FOR SECTIONS B', B1', B2' & C1' ON SHEET 3 OF 9).
 NOTE: DESIGN PRESSURE RATING CORRESPONDS ONLY TO NEGATIVE PRESSURE (SUCTION) LOADS, IN ACCORDANCE WITH ASCE 7-88 CRITERIA FOR A GIVEN OPENING. IF NEGATIVE PRESSURE VALUES COMPLY WITH THE REQUIRED PRESSURE FOR THE OPENING, THE POSITIVE PRESSURE WILL AUTOMATICALLY QUALIFY AND NEED NOT TO BE CHECKED.

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
45.1	12'-0"	13'-3"	4"	5"
47.8	12'-0"	13'-1"	4"	5"
49.0	12'-0"	13'-0"	4"	5"
50.5	12'-0"	12'-11"	4"	5"
52.0	12'-0"	12'-10"	4"	5"
52.4	12'-0"	12'-10"	4"	5"
55.0	12'-0"	12'-7"	4"	5"
55.2	12'-0"	12'-7"	4"	5"
55.8	12'-0"	12'-6"	4"	5"
57.2	12'-0"	12'-4"	4"	2 7/8"
58.8	12'-0"	12'-2"	4"	2 7/8"
58.8	12'-0"	12'-2"	4"	2 7/8"
59.5	12'-0"	12'-1"	4"	2 7/8"
59.7	12'-0"	12'-1"	4"	2 7/8"
61.5	11'-11"	11'-11"	4"	2 3/4"
61.8	11'-10"	11'-10"	4"	2 3/4"
61.9	11'-10"	11'-10"	4"	2 3/4"
63.4	11'-9"	11'-9"	4"	2 3/4"
63.6	11'-8"	11'-8"	4"	2 3/4"
63.7	11'-8"	11'-8"	4"	2 3/4"
66.9	11'-5"	11'-5"	4"	2 3/4"
67.0	11'-5"	11'-5"	4"	2 3/4"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
67.5	11'-4"	11'-4"	4"	2 1/2"
70.1	11'-2"	11'-2"	4"	2 1/2"
71.1	11'-1"	11'-1"	4"	2 1/2"
71.4	11'-0"	11'-0"	4"	2 1/2"
71.5	11'-0"	11'-0"	4"	2 1/2"
72.9	10'-11"	10'-11"	4"	2 1/2"
75.1	10'-9"	10'-9"	4"	2 1/2"
75.2	10'-9"	10'-9"	4"	2 1/2"
75.3	10'-9"	10'-9"	4"	2 1/2"
77.0	10'-8"	10'-8"	4"	2 1/2"
77.5	10'-7"	10'-7"	4"	2 3/8"
78.8	10'-6"	10'-6"	4"	2 3/8"
80.7	10'-5"	10'-5"	4"	2 3/8"
81.5	10'-4"	10'-4"	4"	2 3/8"
82.5	10'-3"	10'-3"	4"	2 3/8"
83.4	10'-3"	10'-3"	4"	2 3/8"
86.2	10'-0"	10'-0"	3 1/2"	2 3/8"
86.7	10'-0"	10'-0"	3 1/2"	2 3/8"
86.8	10'-0"	10'-0"	3 1/2"	2 3/8"
88.5	9'-11"	9'-11"	3 1/2"	2 1/4"
90.3	9'-10"	9'-10"	3 1/2"	2 1/4"
90.8	9'-10"	9'-10"	3 1/2"	2 1/4"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
91.4	9'-9"	9'-9"	3 1/2"	2 1/4"
92.7	9'-8"	9'-8"	3 1/2"	2 1/4"
93.8	9'-8"	9'-8"	3 1/2"	2 1/4"
94.8	9'-7"	9'-7"	3 1/2"	2 1/4"
96.6	9'-6"	9'-6"	3 1/2"	2 1/4"
96.8	9'-6"	9'-6"	3 1/2"	2 1/8"
97.7	9'-5"	9'-5"	3 1/2"	2 1/8"
100.5	9'-4"	9'-4"	3 1/2"	2 1/8"
101.5	9'-3"	9'-3"	3 1/2"	2 1/8"
103.7	9'-2"	9'-2"	3 1/2"	2 1/8"
106.5	9'-0"	9'-0"	2 1/2"	2 1/8"
108.2	8'-11"	8'-11"	2 1/2"	2 1/8"
110.6	8'-11"	8'-11"	2 1/2"	2 1/8"
114.1	8'-9"	8'-9"	2 1/2"	2 1/8"
116.5	8'-7"	8'-7"	2 1/2"	2 1/8"
116.9	8'-6"	8'-6"	2 1/2"	2 1/8"
117.6	8'-6"	8'-6"	2 1/2"	2 1/8"
119.7	8'-4"	8'-4"	2 1/2"	2 1/8"
120.0	8'-4"	8'-4"	2 1/2"	2 1/8"
121.2	8'-3"	8'-3"	2 1/2"	2 1/8"
122.5	8'-2"	8'-2"	2 1/2"	2 1/8"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
125.3	8'-0"	8'-0"	2 1/2"	2"
125.6	7'-11"	7'-11"	2 1/2"	2"
126.7	7'-11"	7'-11"	2 1/2"	2"
129.6	7'-8"	7'-8"	2 1/2"	2"
130.9	7'-8"	7'-8"	2 1/2"	2"
131.6	7'-7"	7'-7"	2 1/2"	2"
134.3	7'-5"	7'-5"	2 1/2"	2"
136.2	7'-4"	7'-4"	2 1/2"	2"
137.9	7'-3"	7'-3"	2 1/2"	2"
140.7	7'-1"	7'-1"	2 1/2"	2"
142.6	7'-0"	7'-0"	2 1/2"	2"
143.5	6'-11"	6'-11"	2 1/2"	2"
147.0	6'-10"	6'-10"	2 1/2"	2"
148.4	6'-9"	6'-9"	2 1/2"	2"
152.6	6'-6"	6'-6"	2 1/2"	2"
153.1	6'-6"	6'-6"	2 1/2"	2"
156.6	6'-4"	6'-4"	2 1/2"	2"
157.5	6'-4"	6'-4"	2 1/2"	2"
157.8	6'-4"	6'-4"	2 1/2"	2"
160.6	6'-2"	6'-2"	2 1/2"	2"
161.7	6'-2"	6'-2"	2 1/2"	2"
164.4	6'-1"	6'-1"	2 1/2"	2"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
165.2	6'-0"	6'-0"	2 1/2"	2"
168.1	5'-11"	5'-11"	2 1/2"	2"
168.7	5'-11"	5'-11"	2 1/2"	2"
170.0	5'-10"	5'-10"	2 1/2"	2"
175.6	5'-8"	5'-8"	2 1/2"	2"
178.8	5'-8"	5'-8"	2 1/2"	2"
180.3	5'-6"	5'-6"	2 1/2"	2"
188.0	5'-4"	5'-4"	2 1/2"	2"
195.2	5'-1"	5'-1"	2 1/2"	2"
197.2	5'-1"	5'-1"	2 1/2"	2"
199.1	5'-0"	5'-0"	2 1/2"	2"
204.7	4'-11"	4'-11"	2 1/2"	2"
211.3	4'-8"	4'-8"	2 1/2"	2"
216.9	4'-7"	4'-7"	2 1/2"	2"
221.6	4'-6"	4'-6"	2 1/2"	2"
228.3	4'-5"	4'-5"	2 1/2"	2"

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM ANCHOR SPACING (in.) SCHEDULE.
 (VALID FOR SECTIONS B', B1', B2' & C1' ON SHEET 3 OF 9).

MAXIMUM DESIGN LOAD "W" (p.s.f.)	WALL MOUNTING INSTALLATION AT TOP OR BOTTOM (TO CONCRETE)			WALL MOUNTING INSTALLATION AT TOP OR BOTTOM (TO MASONRY)			FLOOR/CEILING MOUNTING INSTALLATION TOP OR BOTTOM (TO CONCRETE)		
	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 2	NOTE 3
	FROM 45.1 TO 61.8	9"	9"	9"	9"	9"	4 1/2"	9"	9"
FROM 61.9 TO 75.3	9"	9"	8 1/2"	9"	8"	2 1/2"	9"	9"	7"
FROM 75.4 TO 91.4	9"	9"	6"	9"	3"	-	9"	7 1/2"	6 1/2"
FROM 91.5 TO 120.0	9"	4 1/2"	4 1/2"	8"	-	-	9"	5 1/2"	5 1/2"
FROM 120.1 TO 168.1	7 1/2"	4 1/2"	-	2 1/2"	-	-	7"	5 1/2"	-
FROM 168.2 TO 226.3	4 1/2"	4 1/2"	-	2"	-	-	5 1/2"	5 1/2"	-

+ USE TAPCON ANCHORS, ZAMAC NAILIN & RAWL CALK-INS FOR INSTALLATIONS W/ DESIGN LOADS UP TO 75.3 p.s.f. USE ONLY TAPCON ANCHORS & RAWL CALK-INS FOR INSTALLATIONS W/ DESIGN LOADS GREATER THAN 75.3 p.s.f. MAXIMUM ANCHOR SPACINGS ARE VALID FOR 3" EDGE DISTANCE. FOR E. D. LESS THAN 3", REDUCE ANCHOR SPACING BY MULTIPLYING SPACINGS SHOWN ON SCHEDULE BY THE FOLLOWING FACTORS. (NOTE: Min. E. D. FOR RAWL CALK-IN ANCHORS IS 2 1/2").

ACTUAL E. D. = EDGE DISTANCE	FACTOR
2 1/2"	.75
2"	.50

TAPCON OR RAWL CALK-IN
 ZAMAC NAILIN
 UP TO 75.3 p.s.f. > 75.3 p.s.f. TO 226.3 p.s.f.
 ANCHOR LEGENDS

TABLE 1:
 MINIMUM SEPARATION "S" BETWEEN GLASS AND SHUTTER FOR A GIVEN SHUTTER SPAN "L", FOR SHUTTERS INSTALLED WITHIN THE FIRST 30'-0" ABOVE GRADE OF A GIVEN BUILDING. 30'-0" ELEVATION SHALL BE MEASURED AT BOTTOM OF SHUTTER. SEPARATION "S" TO BE MEASURED AS INDICATED ON SECTION D, SHEET 4 OF 9.

SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S" (in.)
LESS OR EQUAL THAN 9'-0"	2 1/2"
> 9'-0" TO 10'-0"	3 1/2"
> 10'-0" TO 12'-0"	4"

**This Is Not A Master Drawing.
 Valid Only for One Time Permit.**

* VALID FOR UP TO 3'-0" MAXIMUM SPAN.
 ANCHOR SPACING LEGEND
 (1) Max. ANCHOR SPCG. VALID FOR SPANS OF 5'-0" OR LESS.
 (2) Max. ANCHOR SPCG. VALID FOR SPANS GREATER THAN 5'-0" TO 8'-6".
 (3) Max. ANCHOR SPCG. VALID FOR SPANS GREATER THAN 8'-6" TO Max. ALLOWED.

[Signature]
 NOV 14 2000

 TILIT TESTING & ENGINEERING COMPANY 6005 N.W. 36th St., Ste. 217, WILMINGTON GARDENS, FLORIDA 33164 Phone: (305)871-1530 Fax: (305)871-1531 WALTER A. TILIT Jr., P. E. FLORIDA Lic. # 44167	ASSA / ECONOMY ACCORDION SHUTTER GULFSTREAM ALUMINUM & SHUTTER CORP. (A.S.S.A. # 16) 197 S.E. MONTEREY ROAD STUART, FLORIDA 34994	DADE COUNTY SCALE 4/22/98 DATE 98 - 82 DRAWING No SHEET 9 OF 9
	REV. NO. DESCRIPTION DATE 1 - - - - 2 - - - -	REV. NO. DESCRIPTION DATE 1 - - - - 2 - - - -

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM SPAN "L" SCHEDULE.

(VALID FOR SECTIONS A, A1, B, B1, B2, C & C1 ON SHEET 2 OF 9).

NOTE: DESIGN PRESSURE RATING CORRESPONDS ONLY TO NEGATIVE PRESSURE (SUCTION) LOADS, IN ACCORDANCE WITH ASCE 7-88 CRITERIA FOR A GIVEN OPENING. IF NEGATIVE PRESSURE VALUES COMPLY WITH THE REQUIRED PRESSURE FOR THE OPENING, THE POSITIVE PRESSURE WILL AUTOMATICALLY QUALIFY AND NEED NOT TO BE CHECKED.

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
45.1	12'-0"	13'-0"	4"	2 1/2"
47.8	12'-0"	12'-8"	4"	2 1/2"
49.0	12'-0"	12'-6"	4"	2 1/2"
50.5	12'-0"	12'-4"	4"	2 1/2"
52.0	12'-0"	12'-2"	4"	2 1/2"
52.4	12'-0"	12'-1"	4"	2 1/2"
55.0	11'-10"	11'-10"	4"	2 1/4"
55.2	11'-10"	11'-10"	4"	2 1/4"
55.6	11'-4"	11'-8"	4"	2 1/4"
57.2	11'-4"	11'-7"	4"	2 1/4"
58.6	11'-4"	11'-5"	4"	2 1/4"
58.8	11'-4"	11'-5"	4"	2 1/4"
59.5	11'-4"	11'-4"	4"	2 1/4"
59.7	11'-4"	11'-4"	4"	2 1/8"
61.5	11'-2"	11'-2"	4"	2 1/8"
61.8	11'-1"	11'-1"	4"	2 1/8"
61.9	11'-1"	11'-1"	4"	2 1/8"
63.4	11'-0"	11'-0"	4"	2 1/8"
63.6	11'-0"	11'-0"	4"	2 1/8"
63.7	11'-0"	11'-0"	4"	2 1/8"
66.9	10'-8"	10'-8"	4"	2"
67.0	10'-8"	10'-8"	4"	2"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
67.5	10'-8"	10'-8"	4"	2"
70.1	10'-6"	10'-6"	4"	2"
71.1	10'-5"	10'-5"	4"	2"
71.4	10'-4"	10'-4"	4"	2"
71.5	10'-4"	10'-4"	4"	2"
72.9	10'-3"	10'-3"	4"	2"
75.1	10'-1"	10'-1"	4"	2"
75.2	10'-1"	10'-1"	4"	2"
75.3	10'-1"	10'-1"	4"	2"
77.0	10'-0"	10'-0"	3 1/2"	2"
77.5	9'-11"	9'-11"	3 1/2"	2"
78.8	9'-10"	9'-10"	3 1/2"	2"
80.7	9'-9"	9'-9"	3 1/2"	2"
81.5	9'-8"	9'-8"	3 1/2"	2"
82.5	9'-8"	9'-8"	3 1/2"	2"
83.4	9'-7"	9'-7"	3 1/2"	2"
86.2	9'-5"	9'-5"	3 1/2"	2"
86.7	9'-5"	9'-5"	3 1/2"	2"
86.8	9'-5"	9'-5"	3 1/2"	2"
88.5	9'-4"	9'-4"	3 1/2"	2"
90.3	9'-3"	9'-3"	3 1/2"	2"
90.8	9'-2"	9'-2"	3 1/2"	2"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
91.4	9'-2"	9'-2"	3 1/2"	2"
92.7	9'-1"	9'-1"	3 1/2"	2"
93.8	9'-0"	9'-0"	2 7/8"	2"
94.8	9'-0"	9'-0"	2 7/8"	2"
98.6	8'-11"	8'-11"	2 7/8"	2"
98.8	8'-11"	8'-11"	2 7/8"	2"
97.7	8'-10"	8'-10"	2 7/8"	2"
100.5	8'-9"	8'-9"	2 7/8"	2"
101.5	8'-8"	8'-8"	2 7/8"	2"
103.7	8'-7"	8'-7"	2 7/8"	2"
105.5	8'-6"	8'-6"	2 7/8"	2"
108.8	8'-5"	8'-5"	2 7/8"	2"
110.6	8'-4"	8'-4"	2 7/8"	2"
111.0	8'-4"	8'-4"	2 7/8"	2"
114.1	8'-2"	8'-2"	2 7/8"	2"
116.5	8'-2"	8'-2"	2 7/8"	2"
116.9	8'-1"	8'-1"	2 7/8"	2"
117.6	8'-1"	8'-1"	2 7/8"	2"
119.7	8'-0"	8'-0"	2 7/8"	2"
120.0	8'-0"	8'-0"	2 7/8"	2"
121.2	7'-10"	7'-10"	2 7/8"	2"
122.5	7'-9"	7'-9"	2 7/8"	2"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
125.3	7'-7"	7'-7"	2 7/8"	2"
125.6	7'-6"	7'-6"	2 7/8"	2"
126.7	7'-6"	7'-6"	2 7/8"	2"
129.6	7'-4"	7'-4"	2 7/8"	2"
130.9	7'-3"	7'-3"	2 7/8"	2"
131.6	7'-2"	7'-2"	2 7/8"	2"
134.3	7'-1"	7'-1"	2 7/8"	2"
136.2	6'-11"	6'-11"	2 7/8"	2"
137.9	6'-10"	6'-10"	2 7/8"	2"
140.7	6'-9"	6'-9"	2 7/8"	2"
142.6	6'-7"	6'-7"	2 7/8"	2"
143.5	6'-7"	6'-7"	2 7/8"	2"
147.0	6'-5"	6'-5"	2 7/8"	2"
148.4	6'-4"	6'-4"	2 7/8"	2"
152.6	6'-2"	6'-2"	2 7/8"	2"
153.1	6'-2"	6'-2"	2 7/8"	2"
156.6	6'-0"	6'-0"	2 7/8"	2"
157.5	6'-0"	6'-0"	2 7/8"	2"
157.6	6'-0"	6'-0"	2 7/8"	2"
160.8	5'-11"	5'-11"	2 7/8"	2"
161.7	5'-10"	5'-10"	2 7/8"	2"
164.4	5'-9"	5'-9"	2 7/8"	2"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM PANEL SPAN "L" (ft.)		MINIMUM SEPARATION "S" TO GLASS (in.)	
	*	**	*	**
165.2	5'-9"	5'-9"	2 7/8"	2"
168.1	5'-8"	5'-8"	2 7/8"	2"
168.7	5'-7"	5'-7"	2 7/8"	2"
170.0	5'-7"	5'-7"	2 7/8"	2"
175.6	5'-5"	5'-5"	2 7/8"	2"
178.6	5'-4"	5'-4"	2 7/8"	2"
180.3	5'-3"	5'-3"	2 7/8"	2"
188.0	5'-0"	5'-0"	2 7/8"	2"
195.2	4'-10"	4'-10"	2 7/8"	2"
197.2	4'-10"	4'-10"	2 7/8"	2"
199.1	4'-9"	4'-9"	2 7/8"	2"
204.7	4'-7"	4'-7"	2 7/8"	2"
211.3	4'-6"	4'-6"	2 7/8"	2"
216.9	4'-4"	4'-4"	2 7/8"	2"
221.6	4'-3"	4'-3"	2 7/8"	2"
226.3	4'-2"	4'-2"	2 7/8"	2"

This Is Not A Master Drawing. Valid Only For One Time Permit.

MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND CORRESPONDING MAXIMUM ANCHOR SPACING (in.) SCHEDULE. +
(VALID FOR SECTIONS A, A1, B, B1, B2, C & C1 ON SHEET 2 OF 9).

MAXIMUM DESIGN LOAD "W" (p.s.f.)	WALL MOUNTING INSTALLATION AT TOP OR BOTTOM (TO CONCRETE)			WALL MOUNTING INSTALLATION AT TOP OR BOTTOM (TO MASONRY)			FLOOR/CEILING MOUNTING INSTALLATION TOP OR BOTTOM (TO CONCRETE)		
	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 2	NOTE 3
FROM 45.1 TO 61.8	9"	8"	9"	9"	9"	4 1/2"	9"	8"	8"
FROM 61.9 TO 75.3	9"	9"	8 1/2"	9"	8"	2 1/2"	9"	9"	7"
FROM 75.4 TO 91.4	9"	9"	6"	9"	3"	-	9"	7 1/2"	6 1/2"
FROM 91.5 TO 120.0	9"	4 1/2"	4 1/2"	8"	-	-	9"	5 1/2"	5 1/2"
FROM 120.1 TO 168.1	7 1/2"	4 1/2"	-	2 1/2"	-	-	7"	5 1/2"	-
FROM 168.2 TO 226.3	4 1/2"	4 1/2"	-	2"	-	-	5 1/2"	5 1/2"	-

* VALID FOR UP TO 3'-0" MAXIMUM SPAN.

ANCHOR SPACING LEGEND

- (1) Max. ANCHOR SPCC. VALID FOR SPANS OF 5'-0" OR LESS.
- (2) Max. ANCHOR SPCC. VALID FOR SPANS GREATER THAN 5'-0" TO 8'-6".
- (3) Max. ANCHOR SPCC. VALID FOR SPANS GREATER THAN 8'-6" TO Max. ALLOWED.

+ USE TAPCON ANCHORS, ZAMAC NAILIN & RAWL CALK-INS FOR INSTALLATIONS W/ DESIGN LOADS UP TO 75.3 p.s.f. USE ONLY TAPCON ANCHORS & RAWL CALK-INS FOR INSTALLATIONS W/ DESIGN LOADS GREATER THAN 75.3 p.s.f. MAXIMUM ANCHOR SPACINGS ARE VALID FOR 3" EDGE DISTANCE. FOR E. D. LESS THAN 3", REDUCE ANCHOR SPACING BY MULTIPLYING SPACINGS SHOWN ON SCHEDULE BY THE FOLLOWING FACTORS. (NOTE : Min. E. D. FOR RAWL CALK-IN ANCHORS IS 2 1/2").

ACTUAL E. D. = EDGE DISTANCE	FACTOR	TAPCON OR RAWL CALK-IN	TAPCON OR RAWL CALK-IN
2 1/2"	.75	ZAMAC NAILIN	UP TO 75.3 p.s.f.
2"	.50	ZAMAC NAILIN	> 75.3 p.s.f. TO 226.3 p.s.f.

ANCHOR LEGENDS

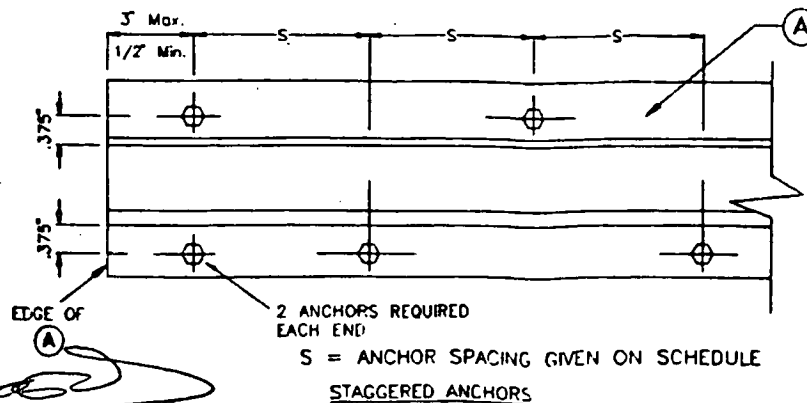


TABLE 1:

MINIMUM SEPARATION "S" BETWEEN GLASS AND SHUTTER FOR A GIVEN SHUTTER SPAN "L", FOR SHUTTERS INSTALLED WITHIN THE FIRST 30'-0" ABOVE GRADE OF A GIVEN BUILDING. 30'-0" ELEVATION SHALL BE MEASURED AT BOTTOM OF SHUTTER. SEPARATION "S" TO BE MEASURED AS INDICATED ON SECTION D, SHEET 4 OF 9.

SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S" (in.)
LESS OR EQUAL THAN 9'-0"	2 7/8"
> 9'-0" TO 10'-0"	3 1/2"
> 10'-0" TO 12'-0"	4"

- FOR SHUTTERS INSTALLED WITHIN THE FIRST 30'-0" ELEVATION OF BUILDING. SEE TABLE 1 FOR MINIMUM SEPARATION TO GLASS FOR SPANS SHORTER THAN THE MAXIMUM ALLOWED SHOWN ON SCHEDULE.
- FOR SHUTTERS INSTALLED ABOVE 30'-0" ELEVATION OF BUILDING, MEASURED AT BOTTOM OF SHUTTER.

DADE COUNTY

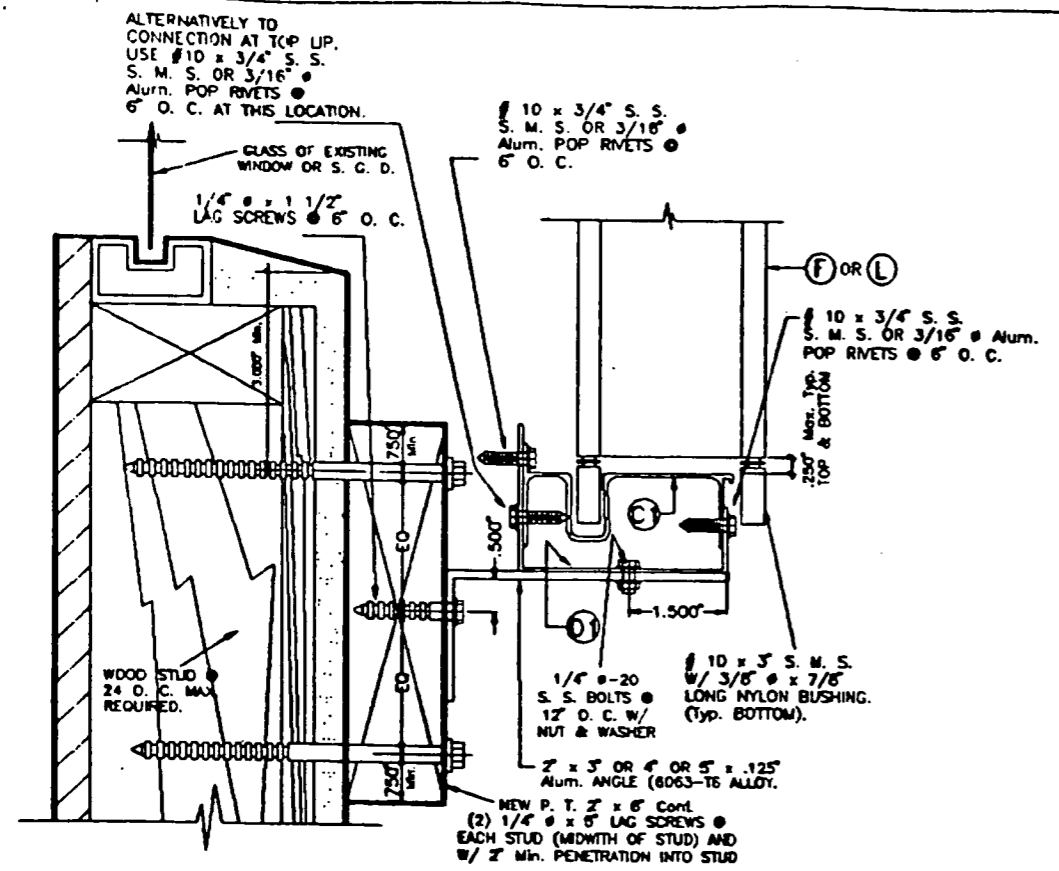
TILECO INC.
TILIT TESTING & ENGINEERING COMPANY
6245 N.W. 35th St., Box 217, WINDHAM GARDENS, FLORIDA 33189
Phone: (305)771-1530 Fax: (305)771-1531
WALTER A. TILIT Jr., P. E.
FLORIDA Lic. # 44167

ASSA / ECONOMY ACCORDION SHUTTER

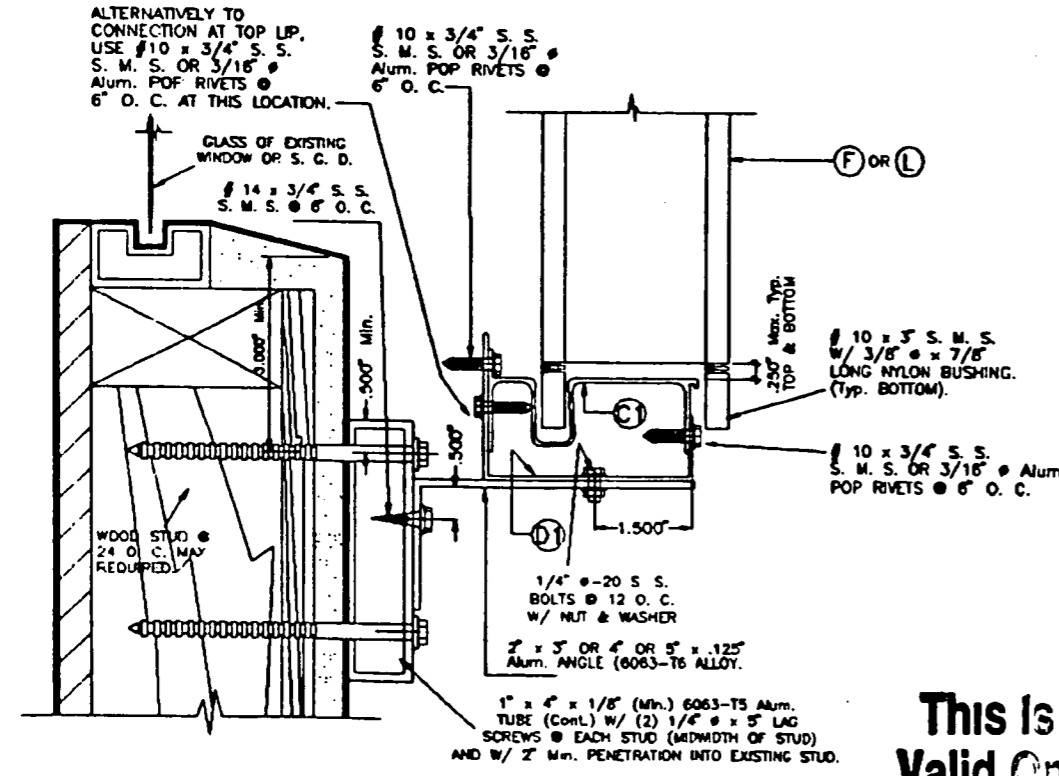
GULFSTREAM ALUMINUM & SHUTTER CORP.
(A.S.S.A. # 16)
187 S.E. MONTEREY ROAD
STUART, FLORIDA 34994

SCALE
4/22/98 DATE
98 - 82 DRAWING No
SHEET 8 OF 9

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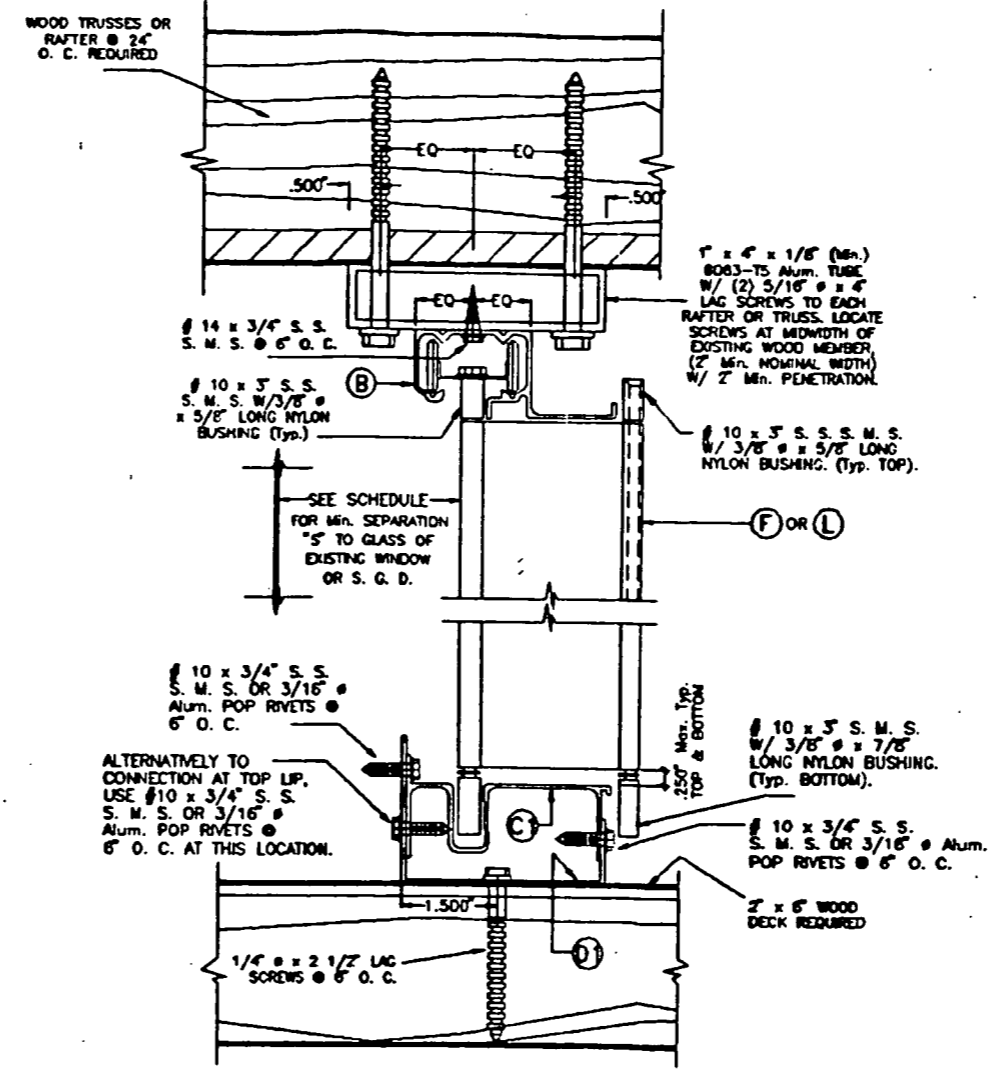


ALTERNATIVE 1



ALTERNATIVE 2

WALL MOUNTING INSTALLATION (OFFSET) - SECTION A'



CEILING & FLOOR MOUNTING INSTALLATION - SECTION B'

INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS

- NOTES:**
1. INSTALLATIONS ARE ONLY VALID FOR BUILDINGS WITH DESIGN LOAD UP TO 75.3 p.s.f. AND 9'-0" Max. SHUTTER SPAN.
 2. NEW 2" x 6" P. T. TO BE SOUTHERN PINE No. 2, SURFACED DRY WITH 19% M. M. C. W/ SPECIFIC DENSITY OF 0.55.
 3. FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

**This Is Not A Master Drawing.
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[Signature]
NOV 14 2000

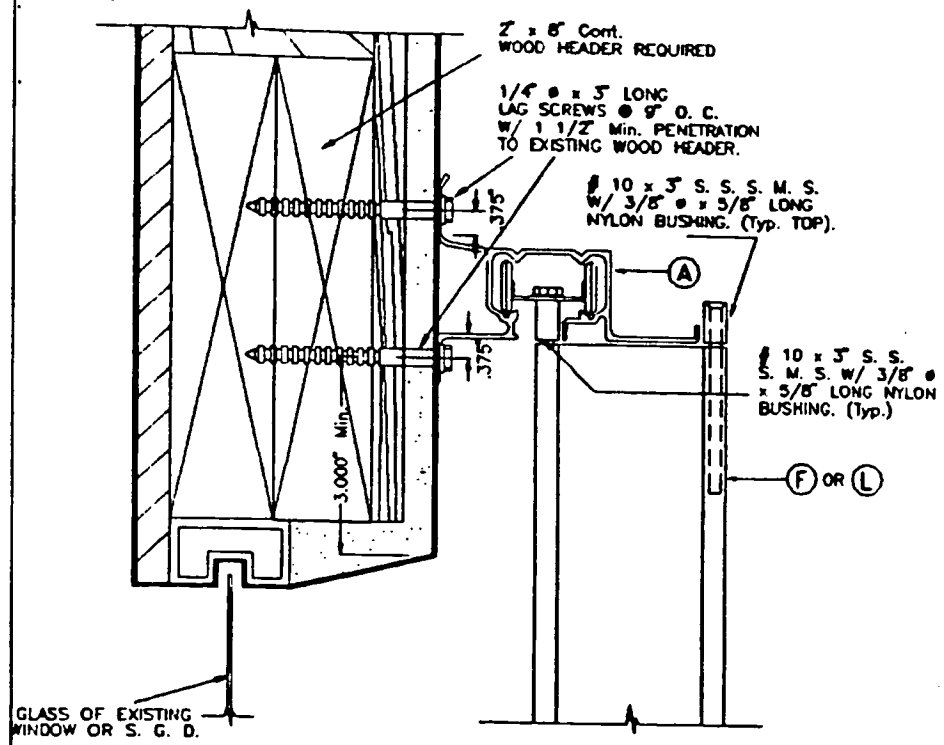
TILTECO INC.
TILIT TESTING & ENGINEERING COMPANY
6090 N.W. 38th St., Box 217, Virginia Gardens, Florida 33198
Phone: (305)871-1830 Fax: (305)871-1831

WALTER A. TILIT Jr., P. E.
FLORIDA Lic. # 44167

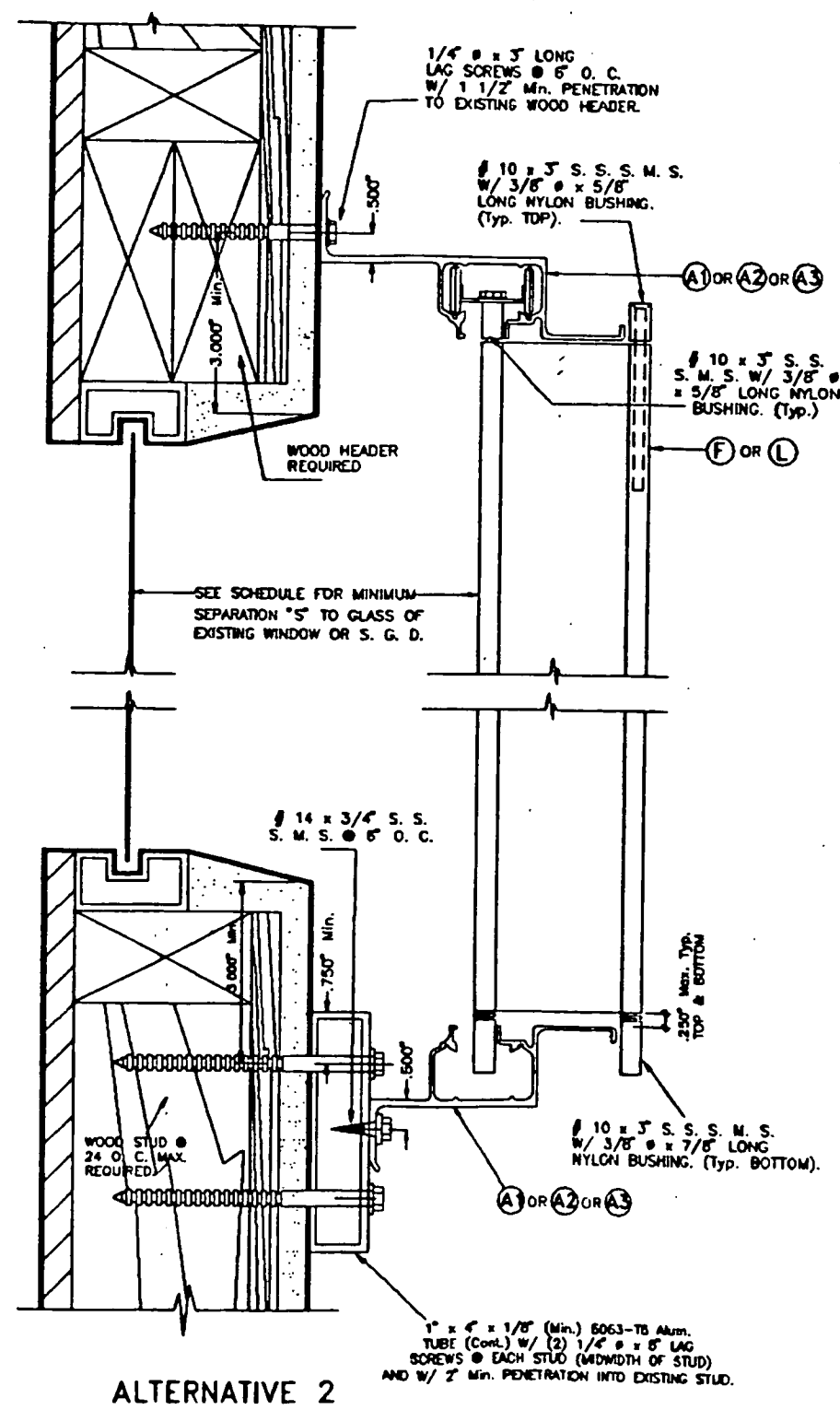
ASSA / ECONOMY ACCORDION SHUTTER		AS SHOWN SCALE	
GULFSTREAM ALUMINUM & SHUTTER CORP. (A.S.S.A. # 16) 197 S.E. MONTEREY ROAD STUART, FLORIDA 34994		4/22/98 DATE	
		98 - 82 DRAWING No	
REV. NO	DESCRIPTION	DATE	REV. No
1	-	-	1
2	-	-	2
			SHEET 7 OF 9

DADE COUNTY

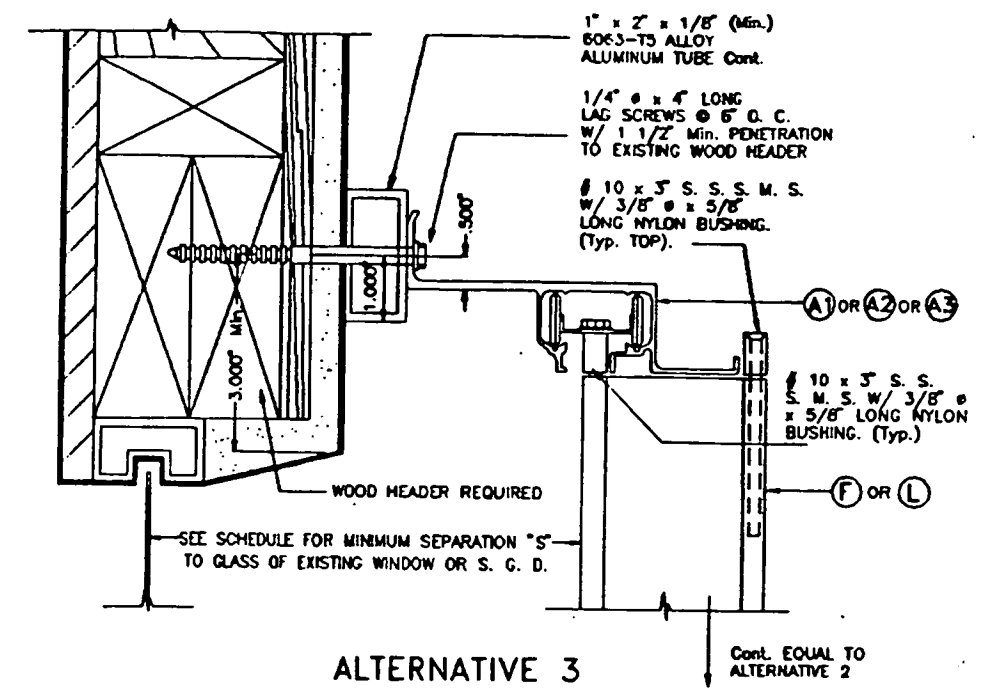
INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS



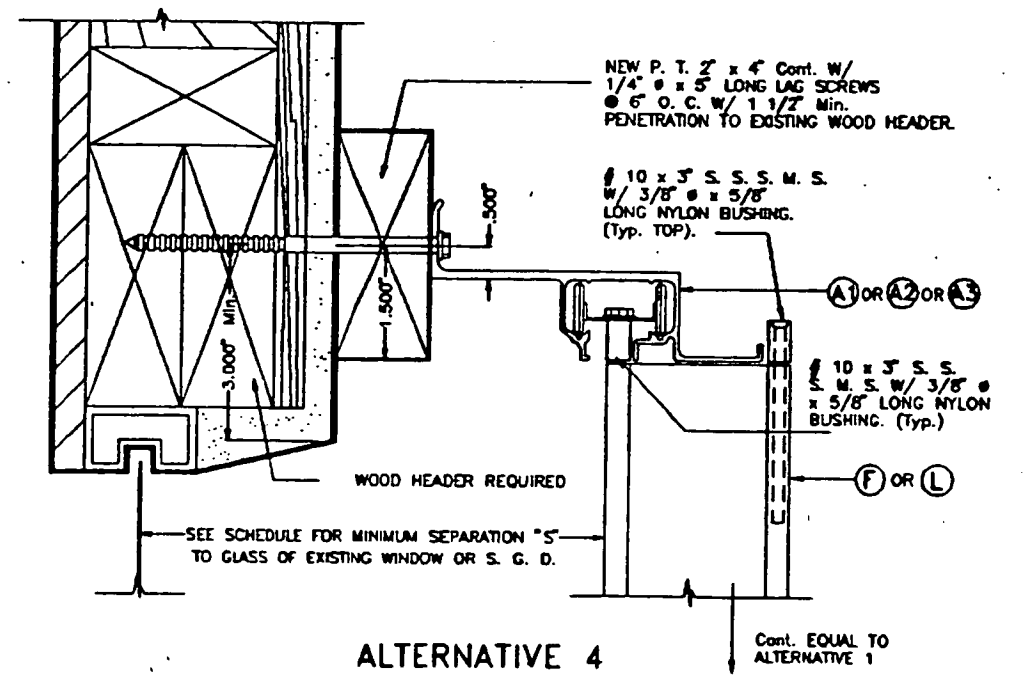
WALL MOUNTING INSTALLATION - SECTION A1



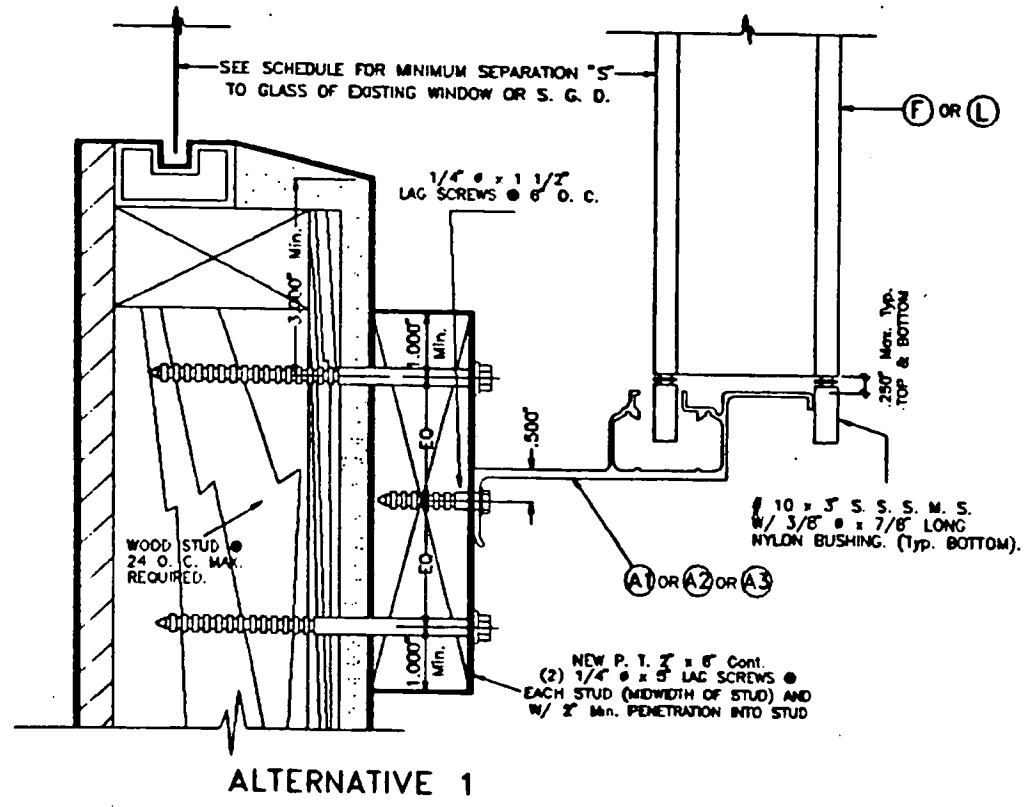
WALL MOUNTING INSTALLATION (OFFSET) - SECTION A2



ALTERNATIVE 3



ALTERNATIVE 4



ALTERNATIVE 1

NOTES:

- INSTALLATIONS ARE ONLY VALID FOR BUILDINGS WITH DESIGN LOAD UP TO 75.3 p.s.f. AND 9'-0" Max. SHUTTER SPAN.
- NEW 2" x 6" P. T. TO BE SOUTHERN PINE No. 2, SURFACED DRY WITH 19 X M. M. C. W/ SPECIFIC DENSITY OF 0.55.
- FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

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TILTECO INC.
TILIT TESTING & ENGINEERING COMPANY
8000 N.W. 38th St., Box 217, WINDY GARDENS, FLORIDA 33188
Phone: (305)871-1530 Fax: (305)871-1531

WALTER A. TILIT Jr., P. E.
FLORIDA Lic. # 44167

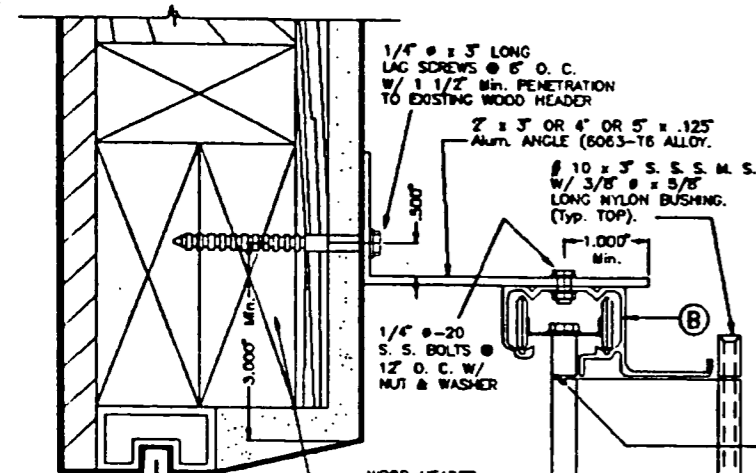
ASSA / ECONOMY ACCORDION SHUTTER		AS SHOWN SCALE
GULFSTREAM ALUMINUM & SHUTTER CORP. (A.S.S.A. # 16) 197 S.E. MONTEREY ROAD STUART, FLORIDA 34994		4/22/98 DATE
		98 - 82 DRAWING No
REV. NO	DESCRIPTION	DATE
1		
2		
		SHEET 6 OF 9

DADE COUNTY

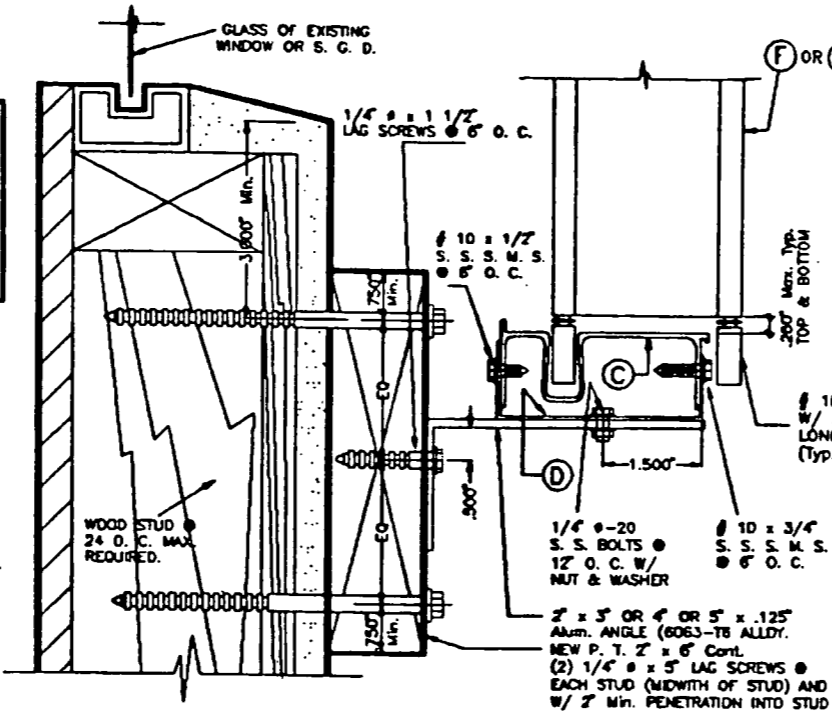
INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS

NOTES:

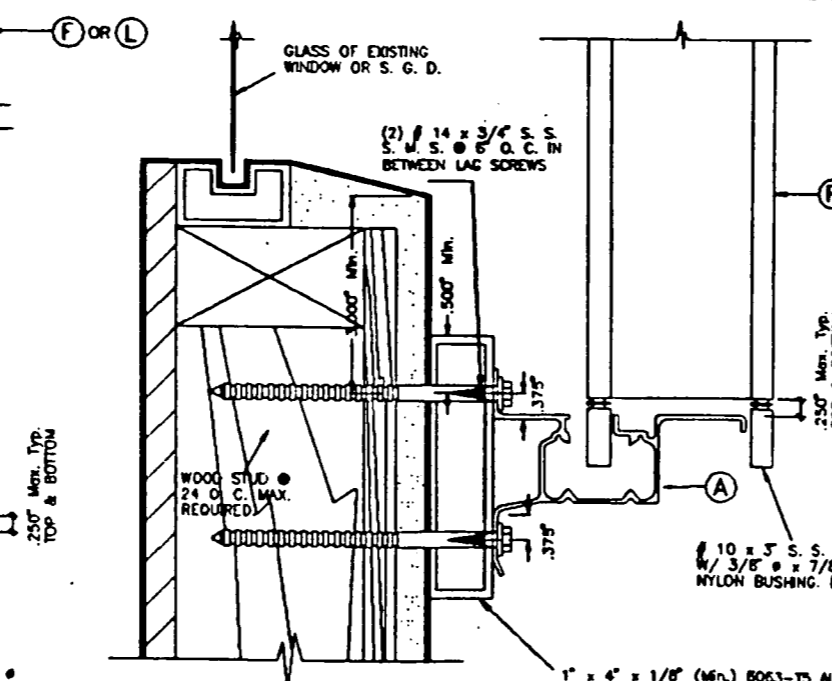
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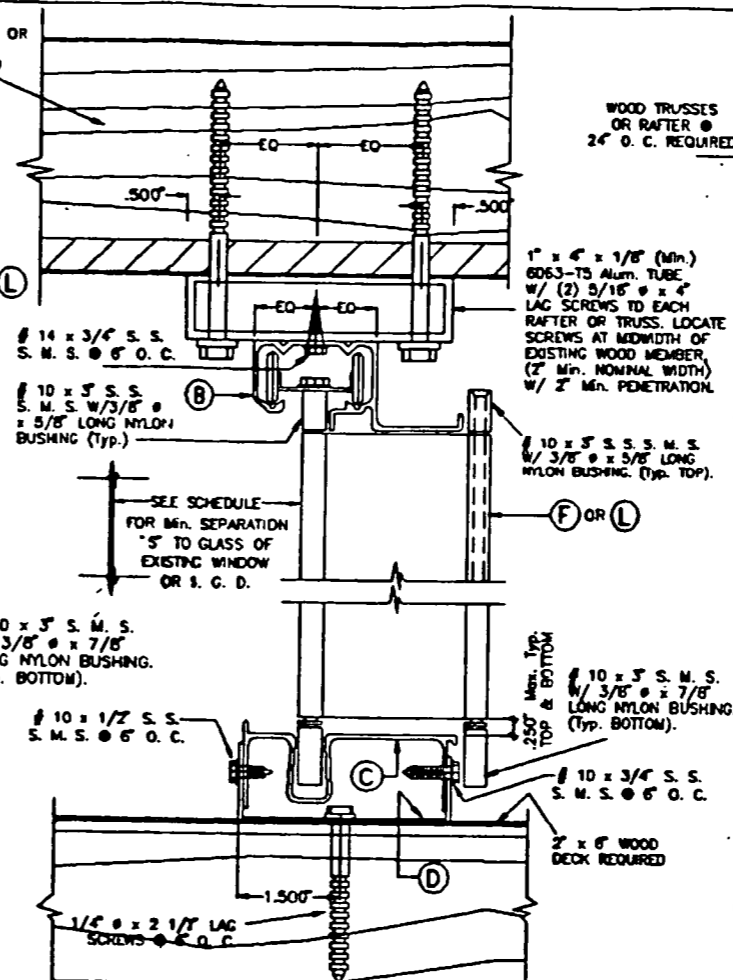
ALTERNATIVE 1



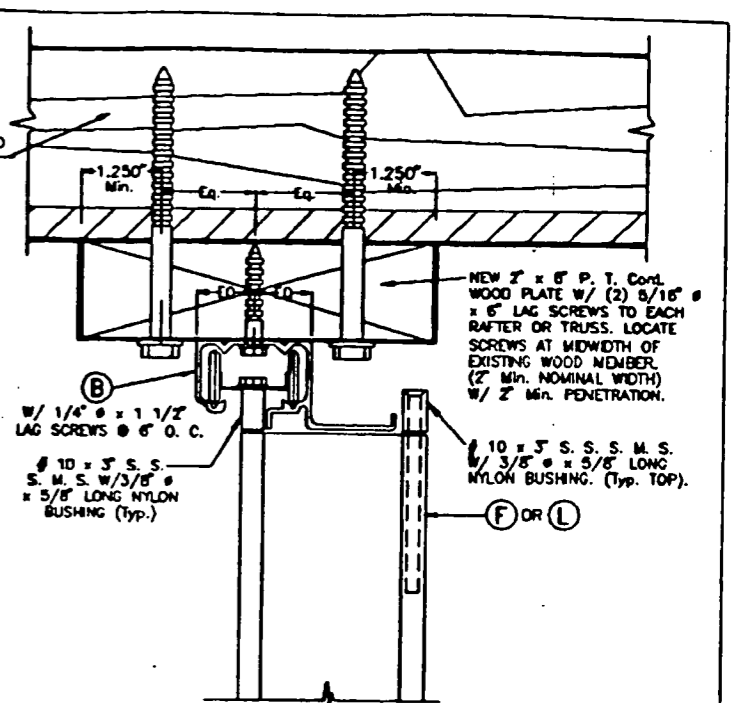
ALTERNATIVE 2



ALTERNATIVE 3
WALL MOUNTING INSTALLATION (OFFSET) - SECTION A

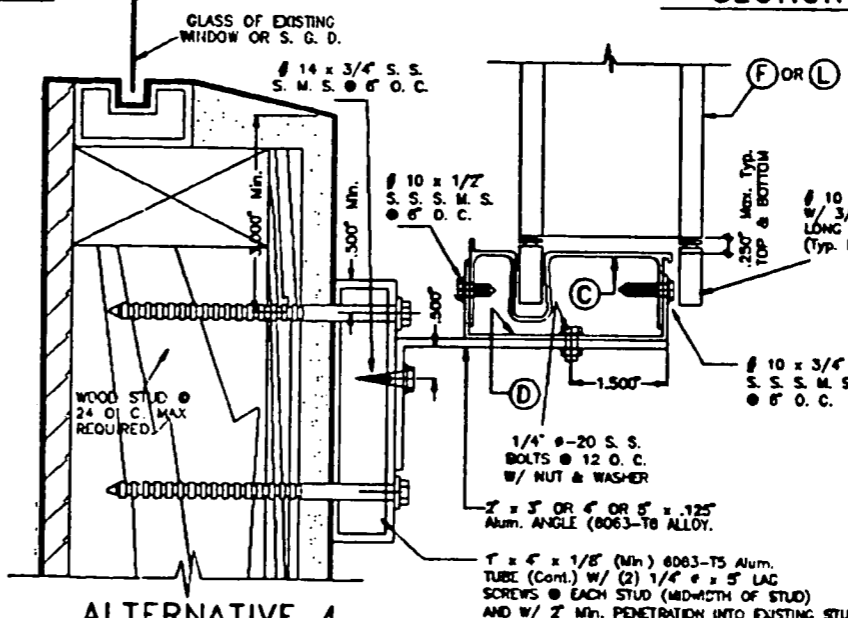


ALTERNATIVE 4
CEILING & FLOOR MOUNTING INSTALLATION - SECTION B



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CEILING MOUNTING INSTALLATION - SECTION B1



ALTERNATIVE 4

NOTE:
SECTIONS B & B1 CAN BE COMBINED AS APPLICABLE.

TILECO INC.
TILECO TESTING & ENGINEERING COMPANY
4050 N.W. 30th St., Box 217, Miramar Gardens, Florida 33189
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WALTER A. TILIT Jr., P. E.
FLORIDA Lic. # 44167

ASSA / ECONOMY ACCORDION SHUTTER		AS SHOWN SCALE
GULFSTREAM ALUMINUM & SHUTTER CORP. (A.S.S.A. # 16)		4/22/98 DATE
197 S.E. MONTEREY ROAD STUART, FLORIDA 34994		98 - 82 DRAWING No
REV. NO	DESCRIPTION	DATE
1	-	-
2	-	-

DADE COUNTY

SHEET 5 OF 9

NOV 14 2000

BUILDING'S MEAN ROOF HEIGHT vs DESIGN LOAD FOR COMPONENTS & CLADDING (P.S.F.) FOR ASCE 7-98 - MEAN ROOF HEIGHT LESS THAN OR EQUAL TO 60 FEET

BASIC WIND SPEED = 140 mph CATEGORY II BUILDINGS (I=1.00)

DESIGN LOADS INDICATED BELOW SHALL ONLY BE USED FOR THE DETERMINATION OF POSITIVE OR NEGATIVE PRESSURES FOR A GIVEN OPENING OR OPENINGS OF A BUILDING WHERE SAID OPENINGS ARE SURROUNDED BY OTHER OPENINGS LOCATED WITHIN THE LOWEST 60 FEET OF BUILDING, AND WHICH ARE PROTECTED AGAINST WIND BORNE DEBRIS BY MEAN OF IMPACT RESISTANT GLASS OR ADEQUATE HURRICANE SHUTTERS.

DESIGN LOADS INDICATED BELOW SHALL ONLY BE USED FOR THE DETERMINATION OF POSITIVE OR NEGATIVE PRESSURES FOR A GIVEN OPENING OR OPENINGS OF A BUILDING WHERE SAID OPENINGS ARE SURROUNDED BY OTHER OPENINGS LOCATED WITHIN THE LOWEST 60 FEET OF BUILDING, AND WHICH ARE NOT PROTECTED AGAINST WIND BORNE DEBRIS BY MEAN OF IMPACT RESISTANT GLASS OR ADEQUATE HURRICANE SHUTTERS.

MEAN ROOF HEIGHT (h)	COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 10 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 20 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 50 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 10 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 20 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 50 FT ² .)			
	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD	
	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	
θ > 10°	0' - 15'	50.3	52.5	52.5	47.7	52.5	44.4	55.0	48.8	66.0	83.1	70.3	63.4	77.4	67.7	60.2	70.8	64.5	
	> 15'-20'	53.4	71.5	57.9	50.6	65.5	55.2	47.2	58.5	51.8	70.1	88.2	74.7	67.4	82.3	71.9	64.0	75.2	68.6
	> 20'-25'	56.0	74.9	60.7	53.1	68.7	57.8	49.5	61.3	54.3	73.5	92.5	78.3	70.6	86.2	75.4	67.0	78.8	71.9
	> 25'-30'	58.2	77.9	63.1	55.1	71.4	60.1	51.4	63.7	56.4	76.4	96.1	81.3	73.4	89.6	78.3	69.7	81.9	74.7
	> 30'-40'	61.8	82.7	67.0	58.6	75.8	63.9	54.6	67.7	60.0	81.2	102.1	86.4	78.0	95.2	83.2	74.0	87.0	79.3
	> 40'-50'	64.8	86.7	70.2	61.4	79.5	66.9	57.3	70.9	62.8	85.1	107.0	90.6	81.7	99.8	87.2	77.6	91.2	83.1
> 50'-60'	67.3	90.1	73.0	63.8	82.6	69.6	59.5	73.7	65.3	88.4	111.2	94.1	84.9	103.7	90.7	80.6	94.8	86.4	
θ ≤ 10°	0' - 15'	46.0	61.3	49.8	43.7	56.3	47.5	40.8	50.3	44.7	61.8	77.1	65.6	59.4	72.0	63.3	56.5	66.1	60.4
	> 15'-20'	48.9	65.2	52.9	46.4	59.8	50.5	43.3	53.4	47.4	65.6	81.9	69.7	63.1	76.5	67.2	60.1	70.2	64.2
	> 20'-25'	51.2	68.3	55.5	48.6	62.7	52.9	45.4	56.0	49.7	68.8	85.8	73.0	66.2	80.2	70.5	62.9	73.6	67.3
	> 25'-30'	53.2	71.0	57.7	50.5	65.1	55.0	47.2	58.2	51.7	71.5	89.2	75.9	68.7	83.3	73.2	65.4	76.4	69.9
	> 30'-40'	56.6	75.4	61.3	53.7	69.2	58.4	50.1	61.8	54.9	75.9	94.8	80.6	73.0	88.5	77.8	69.5	81.2	74.3
	> 40'-50'	59.3	79.0	64.2	56.2	72.5	61.2	52.5	64.8	57.5	79.8	99.3	84.5	76.8	92.8	81.5	72.8	85.1	77.8
> 50'-60'	61.8	82.1	66.7	58.4	75.3	63.6	54.6	67.3	59.8	82.7	103.2	87.8	79.5	96.4	84.7	75.7	88.4	80.9	

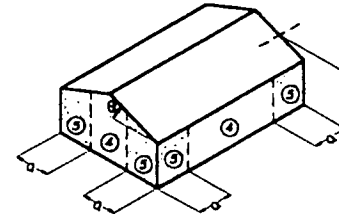
BUILDING'S MEAN ROOF HEIGHT vs DESIGN LOAD FOR COMPONENTS & CLADDING (P.S.F.) FOR ASCE 7-98 - MEAN ROOF HEIGHT GREATER THAN 60 FEET

BASIC WIND SPEED = 140 mph CATEGORY II BUILDINGS (I=1.00)

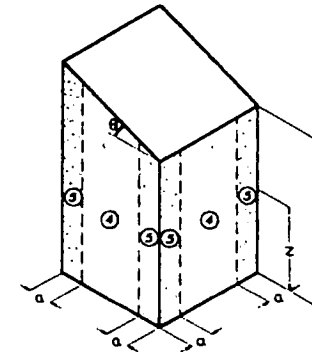
DESIGN LOADS INDICATED BELOW SHALL ONLY BE USED FOR THE DETERMINATION OF POSITIVE OR NEGATIVE PRESSURES FOR A GIVEN OPENING OR OPENINGS OF A BUILDING WHERE SAID OPENINGS ARE SURROUNDED BY OTHER OPENINGS LOCATED WITHIN THE LOWEST 60 FEET OF BUILDING, AND WHICH ARE PROTECTED AGAINST WIND BORNE DEBRIS BY MEAN OF IMPACT RESISTANT GLASS OR ADEQUATE HURRICANE SHUTTERS.

DESIGN LOADS INDICATED BELOW SHALL ONLY BE USED FOR THE DETERMINATION OF POSITIVE OR NEGATIVE PRESSURES FOR A GIVEN OPENING OR OPENINGS OF A BUILDING WHERE SAID OPENINGS ARE SURROUNDED BY OTHER OPENINGS LOCATED WITHIN THE LOWEST 60 FEET OF BUILDING, AND WHICH ARE NOT PROTECTED AGAINST WIND BORNE DEBRIS BY MEAN OF IMPACT RESISTANT GLASS OR ADEQUATE HURRICANE SHUTTERS.

MEAN ROOF HEIGHT (h)	COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 20 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 50 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 20 FT ² .)			COASTAL & NON COASTAL ZONES (TRIBUTARY AREA = 50 FT ² .)		
	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD	POSITIVE LOAD		NEGATIVE LOAD
	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①	END & INTERIOR ZONE ⑤ . ④	END ZONE ③	INTERIOR ZONE ①
> 60' - 70'	63.6	116.6	63.6	57.8	100.3	60.0	85.4	138.4	85.4	79.6	122.1	81.8
> 70' - 80'	65.4	120.0	65.4	59.5	103.2	61.7	87.9	142.4	87.9	81.9	125.6	84.1
> 80' - 90'	67.1	123.0	67.1	61.0	105.8	63.2	90.1	146.0	90.1	84.0	128.7	86.2
> 90' - 100'	68.6	125.7	68.6	62.4	108.1	64.6	92.1	149.2	92.1	85.9	131.6	88.1
> 100' - 120'	71.3	130.7	71.3	64.8	112.4	67.2	95.7	155.1	95.7	89.2	136.8	91.6
> 120' - 140'	73.6	135.0	73.6	66.9	116.1	69.4	98.8	160.2	98.8	92.2	141.3	94.6
> 140' - 160'	75.7	138.8	75.7	68.8	119.4	71.4	101.7	164.8	101.7	94.8	145.3	97.3
> 160' - 180'	77.6	142.3	77.6	70.6	122.4	73.2	104.2	168.9	104.2	97.2	149.0	99.7
> 180' - 200'	79.4	145.5	79.4	72.2	125.1	74.8	106.5	172.7	106.5	99.3	152.3	102.0
> 200' - 250'	83.2	152.5	83.2	75.6	131.1	78.4	111.7	181.0	111.7	104.1	159.6	106.9
> 250' - 300'	86.4	158.5	86.4	78.6	136.3	81.5	116.0	188.1	116.0	108.2	165.9	111.1
> 300' - 350'	89.3	163.7	89.3	81.2	140.8	84.1	119.9	194.3	119.9	111.8	171.3	114.7
> 350' - 400'	91.8	168.4	91.8	83.5	144.8	86.5	123.3	199.8	123.3	114.9	176.2	118.0
> 400' - 450'	94.1	172.6	94.1	85.6	148.4	88.7	126.4	204.8	126.4	117.8	180.7	121.0
> 450' - 500'	96.2	176.4	96.2	87.5	151.7	90.7	129.2	209.4	129.2	120.5	184.7	123.7



- ①: 10% OF LEAST HORIZONTAL DIMENSION OR 0.4h, WHICHEVER IS SMALLER, BUT NOT LESS THAN EITHER 4% OF LEAST HORIZONTAL DIMENSION OR 3 ft.
- h: MEAN ROOF HEIGHT, IN FEET, EXCEPT THAT GAVE HEIGHT SHALL BE USED FOR θ ≤ 10°
- θ: ANGLE OF PLANE OF ROOF FROM HORIZONTAL, IN DEGREES



- ①: 10% OF LEAST HORIZONTAL DIMENSION, BUT NOT LESS THAN 3 ft.
- h: MEAN ROOF HEIGHT, IN FEET
- z: HEIGHT ABOVE GROUND, IN FEET
- θ: ANGLE OF PLANE OF ROOF FROM HORIZONTAL, IN DEGREES (θ ≤ 10°)

[Signature]

JUL 10 2001

NOTES:

PROFESSIONAL ENGINEER'S SIGNATURE AND SEAL INDICATED ON THIS DRAWING ARE ONLY APPLICABLE TO GENERIC WIND LOAD CHARTS BASED ON A.S.C.E. 7-98 SECTION 6, REQUIREMENTS FOR A BASIC WIND SPEED OF 140 mph & APPLICABLE IMPORTANCE FACTORS.

SPECIFIC WIND LOADS MARKED OR HIGHLIGHTED ON THIS GENERIC CHART BY THE CONTRACTOR FOR AN SPECIFIC JOB, AT THE TIME FOR APPLYING FOR A PERMIT, AND DETERMINED BASED ON AN SPECIFIC MEAN ROOF HEIGHT, WIND EXPOSURE, AS WELL AS END AND INTERIOR ZONE, HAVE NOT BEEN ANALYZED BY THIS ENGINEER NOR THEY ARE BEING CERTIFIED BY THIS ENGINEER.

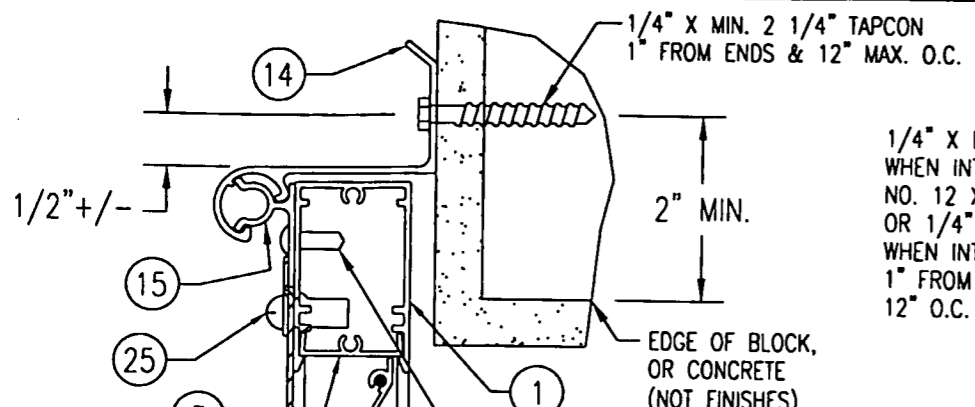
SHOULD THIS CONDITION NOT BE ACCEPTABLE TO THE BUILDING OFFICIAL, THEN THIS SIGNED AND SEALED GENERIC WIND CHART SHALL NOT BE USED TO OBTAIN ANY PERMIT WHERE SPECIFIC DESIGN WIND LOADS ARE REQUIRED TO BE CERTIFIED BY A PROFESSIONAL ENGINEER.

TRIBUTARY AREA: (A_T)

WINDOW DOOR OR SHUTTER AREA AS APPLICABLE EXCEPT THAT FOR FREE STANDING STORM PANELS & ACC SHUTTERS

$$(A_T) = \frac{\text{PANEL SPAN (ft)} \times \text{PANEL SPAN (ft)}}{3}$$

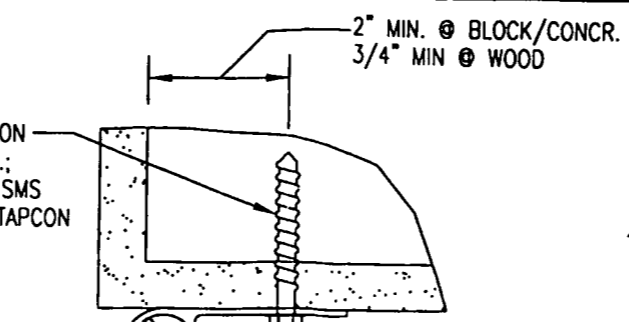
		ASCE 7-98 / WIND LOAD SCHEDULES	AS SHOWN SCALE
TILECO inc. TILLIT TESTING & ENGINEERING COMPANY 6325 N.W. 13th St., Ste. 212, WILMINGTON, FL 33169 Phone : (305)871-1530 . Fax : (305)871-1531		WIND LOAD SCHEDULE BASIC WIND SPEED = 140 mph (W1)	3/31/00 DATE
WALTER A. TILLIT Jr. P. E. FLORIDA Lic. # 44167		00-08 DRAWING No	SHEET 1 OF 1



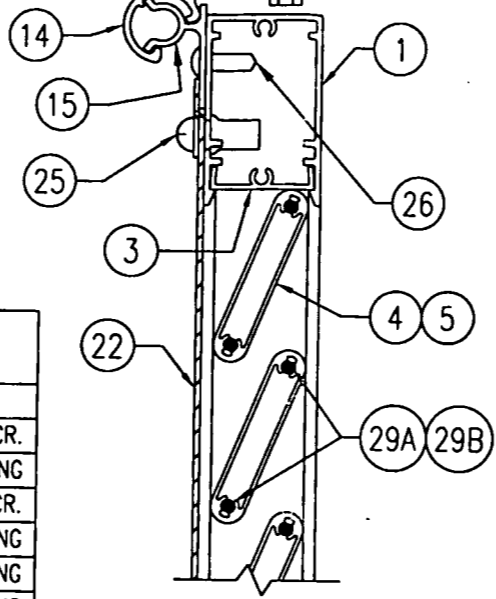
1/4" X MIN 2 1/4" TAPCON
WHEN INTO BLOCK/CONCR.;
NO. 12 X MIN. 3" S/STL SMS
OR 1/4" X MIN. 3 1/4" TAPCON
WHEN INTO WOOD;
1" FROM ENDS & MAX.
12" O.C.

REQ'D MINIMUM EMBEDMENTS FOR OPENING FASTENERS	
FASTENER	EMBEDMENT
1/4" TAPCON	1 3/4" INTO BLOCK/CONCR. 1 1/2" INTO WOOD FRAMING
1/4-20 PANEL-MATE	1 1/2" INTO BLOCK/CONCR. 1 1/2" INTO WOOD FRAMING
NO. 12 SMS	1 1/2" INTO WOOD FRAMING
1/4" LAG BOLT	1 1/2" INTO WOOD FRAMING
1/4-20 RAWL CAULK-IN	1 1/2" INTO BLOCK/CONCR.

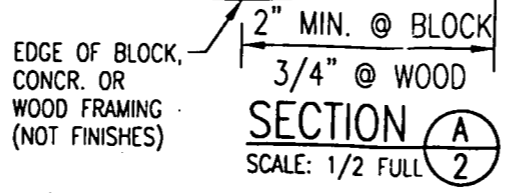
NOTE: ALL OPENING FASTENERS MAY BE SUBSTITUTED
WITH A DADE APPROVE EQUAL.



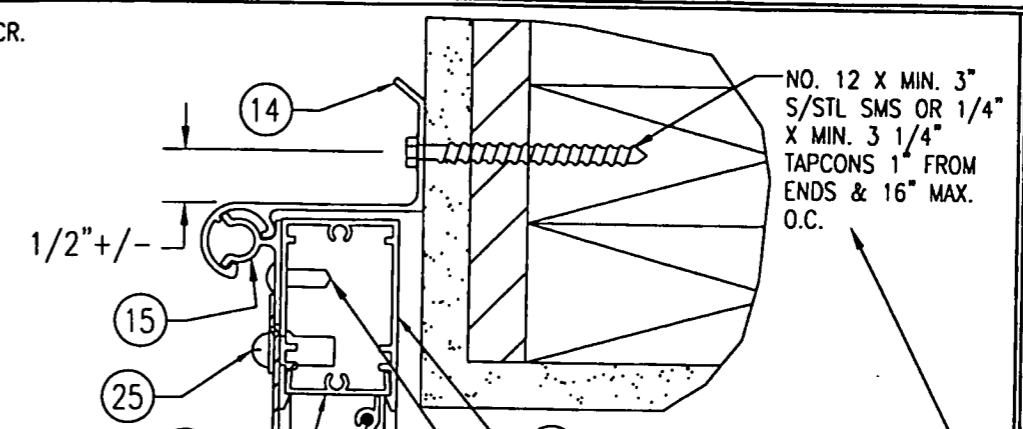
2" MIN. @ BLOCK/CONCR.
3/4" MIN @ WOOD



1/4-20 PANEL-MATE WHEN INTO
WOOD, BLOCK OR CONCRETE OR
1/4-20 RAWL CAULK-IN WHEN
INTO BLOCK OR CONCRETE;
1" FROM ENDS & MAX. 12" O.C.

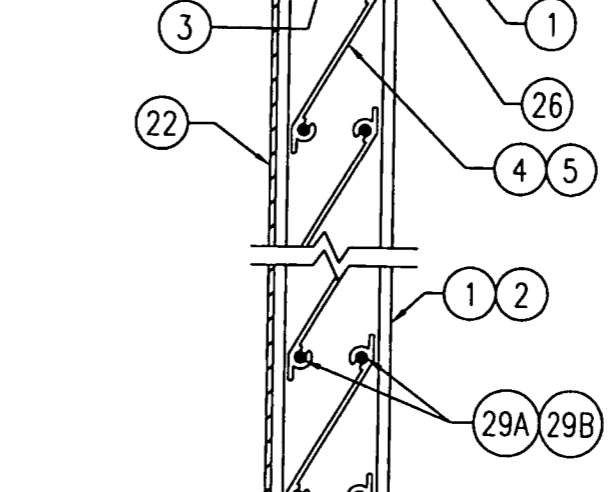


(RECESS MOUNT ONTO BLOCK OR WOOD FRAME)

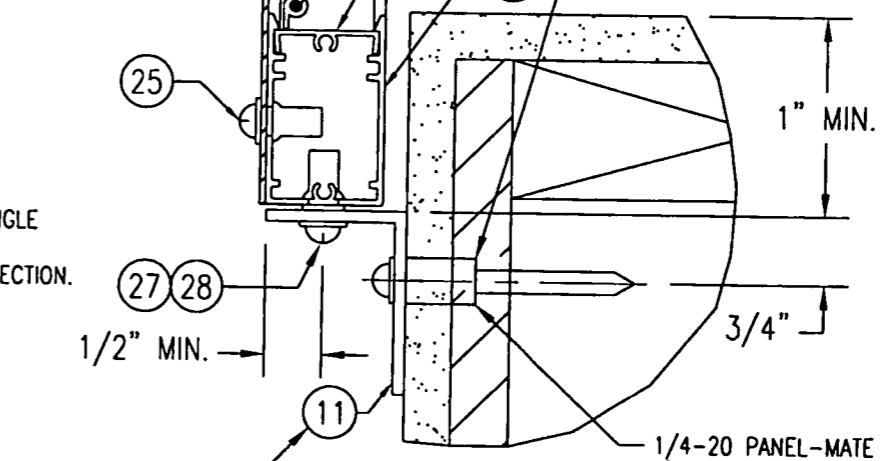


NO. 12 X MIN. 3"
S/STL SMS OR 1/4"
X MIN. 3 1/4"
TAPCONS 1" FROM
ENDS & 16" MAX.
O.C.

NOTE: FASTENERS MAY
BE PLACED IN EITHER
HEAD PLATE

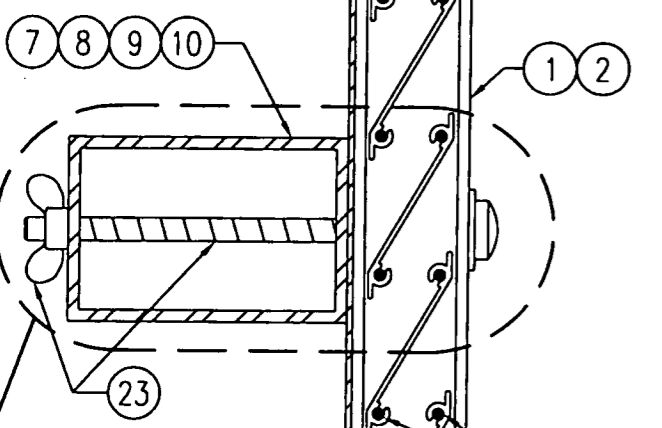


NOTE: FASTENERS MAY
BE PLACED IN SILL
PLATE OR STUDS



SECTION A
SCALE: 1/2 FULL
(FACE MOUNT ONTO WOOD FRAME)

SEE "OPTIONAL BASE
CLIP DETAIL 1" ON SHEET
5 FOR USE OF CLIPS
NO. 22 IN LIEU OF
CONTINUOUS ANGLE
NO. 11.



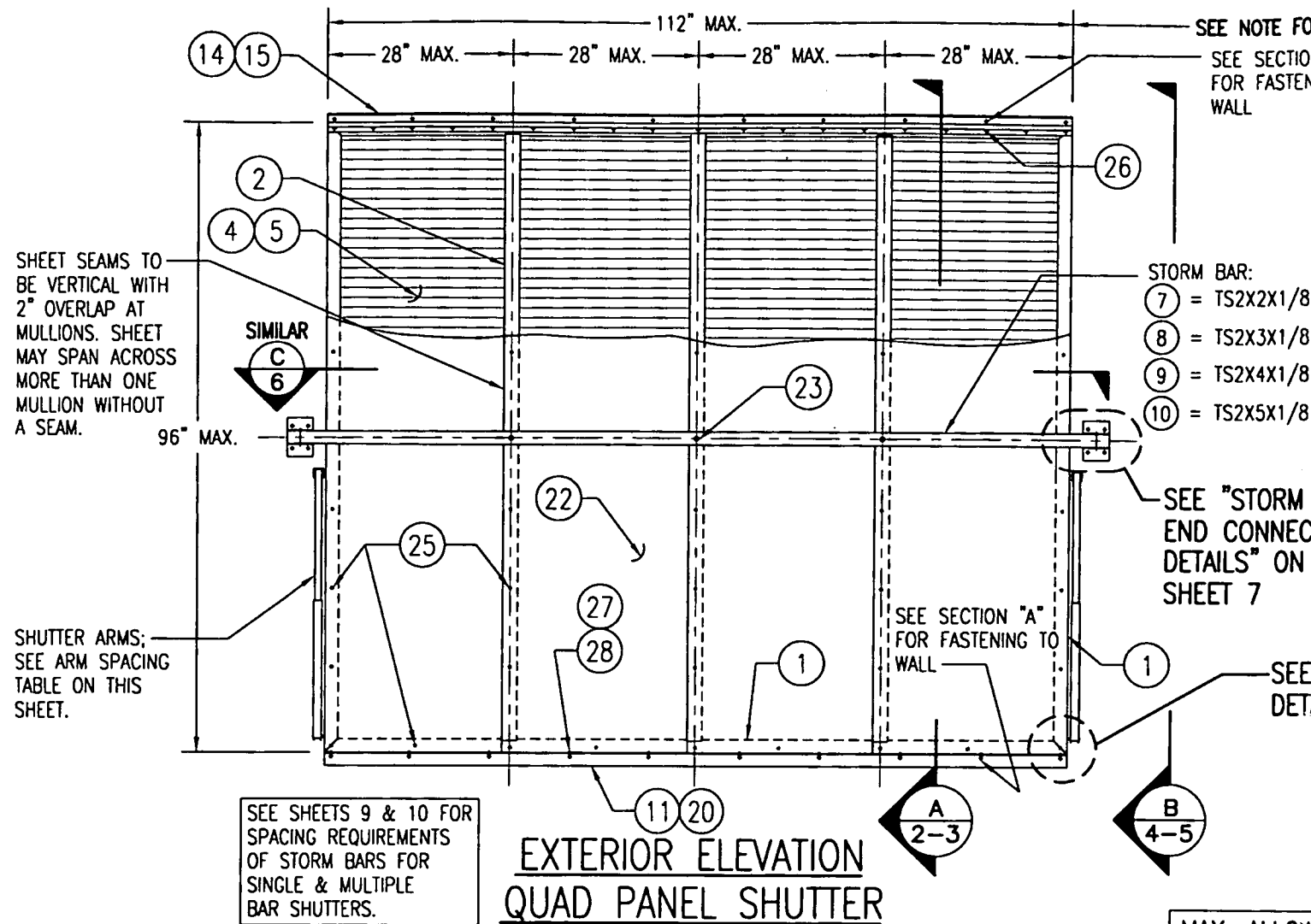
SEE "STORM BAR TO
FRAME CONNECTION
DETAIL" ON SHT. 7

SEE SHEETS 6-8 FOR
SPACING REQUIREMENTS
OF STORM BARS FOR
SINGLE & MULTIPLE
BAR SHUTTERS.

SEE "OPTIONAL BASE
CLIP DETAIL 1" ON SHEET 5
FOR USE OF CLIPS
NO. 22 IN LIEU OF
CONTINUOUS ANGLE
NO. 11.

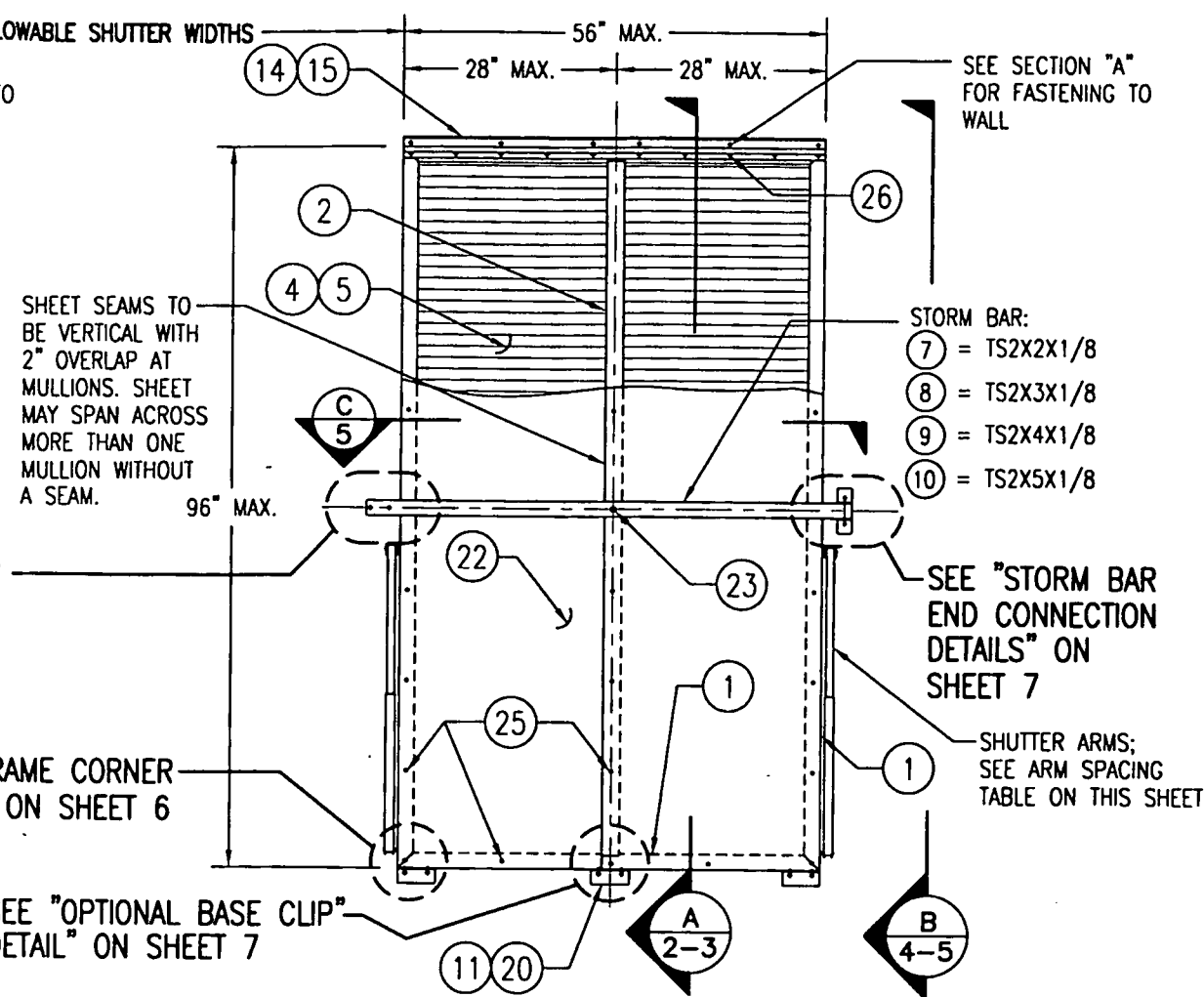
SECTION A
SCALE: 1/2 FULL
(FACE MOUNT ONTO BLOCK)

DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1-2	DATE: 01/03/00
NO.	REVISION DESCRIPTION
BY	DATE
DRAWING TITLE IMPACT BAHAMA SHUTTERS	
MANUFACTURER GULFSTREAM ALUMINUM & SHUTTER CORP.	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	
197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476	
CERTIFICATION	MAR 23 2000
DRAWING NO.	REV.
1001	
SHEET NO.	
2	OF 10



**EXTERIOR ELEVATION
QUAD PANEL SHUTTER**

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



**EXTERIOR ELEVATION
DOUBLE PANEL SHUTTER**

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

MAX. ALLOWABLE DESIGN WIND LOADS	
POSITIVE	NEGATIVE
80 PSF	80 PSF

SEE SHUTTER #: STORM BAR TABLES ON SHEETS 9 & 10 FOR REDUCED LOADS AS CONTROLLED BY SHUTTER SPAN, STORM BAR SPAN & STORM BAR SPACING.

ARM SPACING TABLE	
SHUTTER HEIGHT	MAXIMUM SPACING
48" OR LESS	56"
49" < h < 60"	45"
61" < h < 72"	38"
73" < h < 84"	32"
85" < h < 96"	28"

VALUES IN THIS TABLE ARE BASED ON PRESURES RESULTING FROM WIND SPEEDS UP TO 75 MPH (RESULTING MAX. PRESSURE = 38 PSF). USE OF ARMS FOR HIGHER WIND SPEED REQUIREMENTS MUST BE CERTIFIED BY A REGISTERED ENGINEER.

NOTE: ALL 2 PANEL SHUTTERS REQUIRE JUST 1 ARM AT EACH SIDE!!

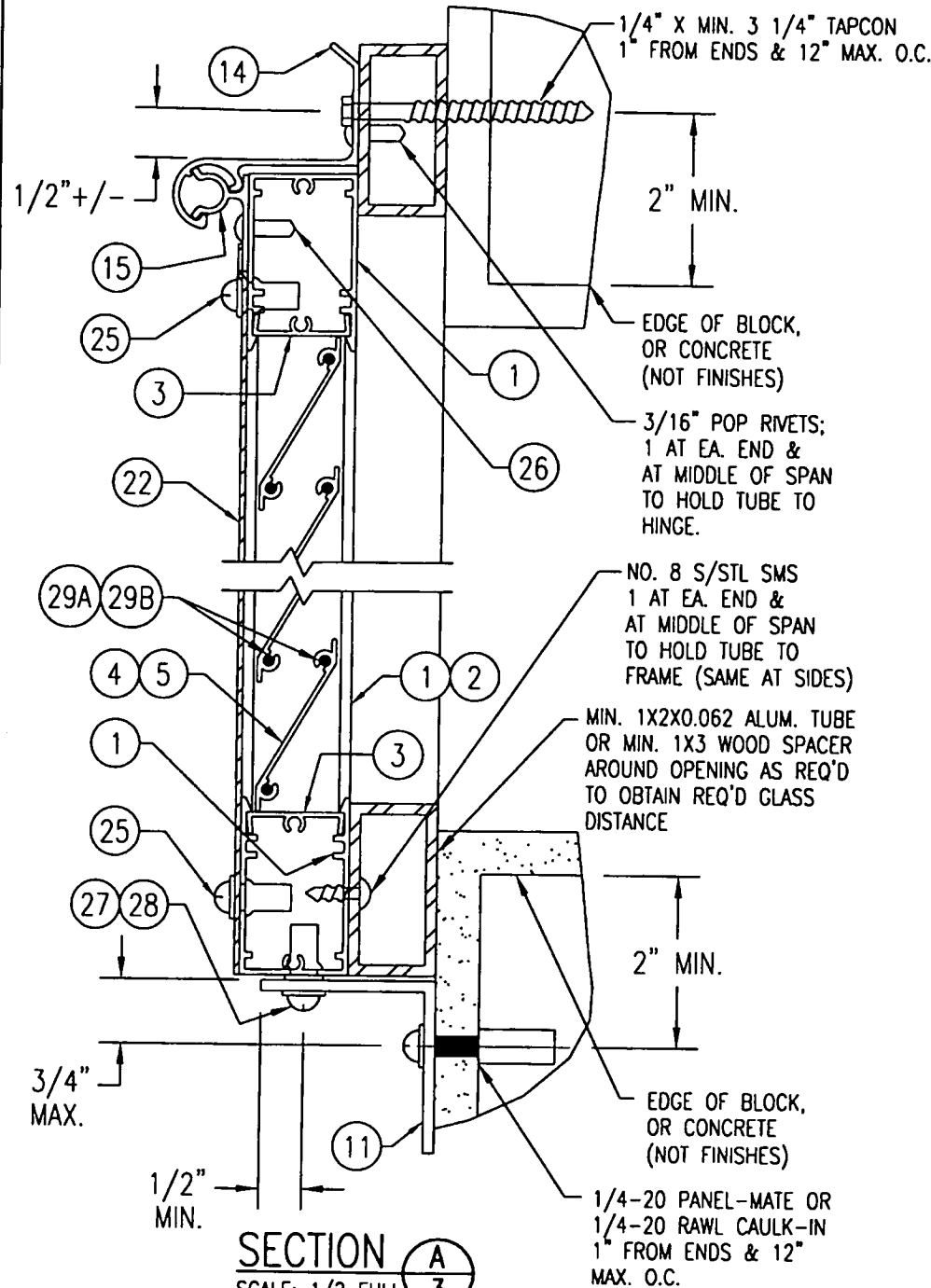
NOTE: THE NUMBER OF PANELS IS GOVERNED BY:
 1. IF STORM BARS ARE REQUIRED, ANY NUMBER OF PANELS MAY BE USED PROVIDING THE OVERALL SHUTTER WIDTH DOES NOT EXCEED 112" & THE PANEL WIDTHS DO NOT EXCEED 28".
 2. IF NO STORM BARS ARE REQUIRED, ANY NUMBER OF PANELS MAY BE USED & THE SHUTTER OVERALL WIDTH MAY BE INFINITE PROVIDING THE PANEL WIDTHS DO NOT EXCEED 28".

STORM BAR NOTE: THE NUMBER OF STORM BARS REQUIRED WITH EACH SHUTTER TYPICALLY VARIES FROM 1 TO 2 & IS DEPENDENT ON SHUTTER SIZE & REQUIRED DESIGN PRESSURE. SEE ELEVATION SKETCHES & LOAD TABLES ON SHEETS 9 & 10 FOR STORM BAR REQUIREMENTS.

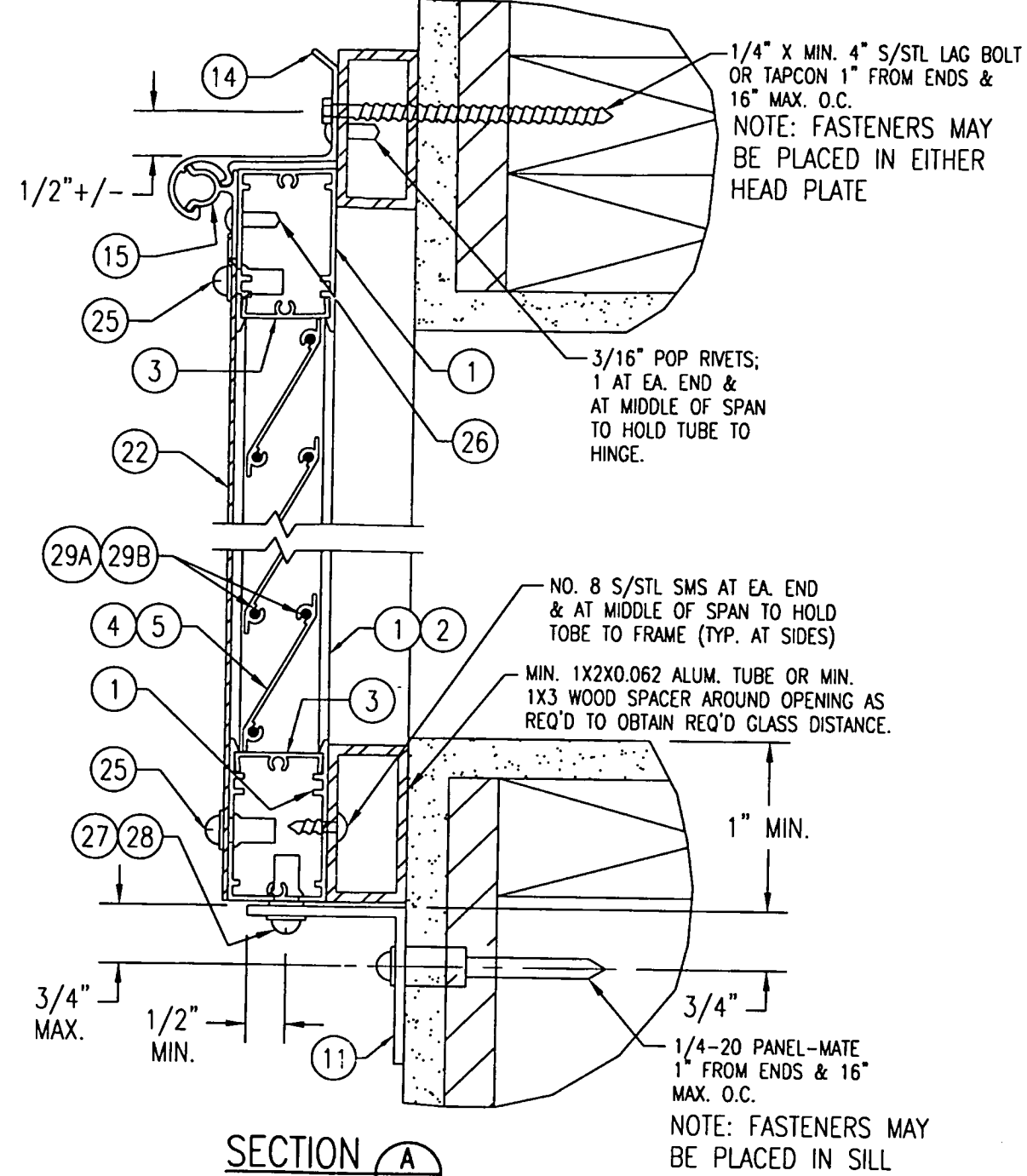
GENERAL NOTES:

- ALL ALUMINUM EXTRUSIONS SHALL BE 6063-T5 ALLOY UNLESS SHOWN OTHERWISE ON THESE DRAWINGS.
- IT SHALL BE THE RESPONSIBILITY OF THE PERMIT HOLDER TO VERIFY THE STRUCTURAL INTEGRITY OF THE EXISTING STRUCTURE TO SUPPORT THE LOADS SUPERIMPOSED BY THE SHUTTERS.
- THESE SHUTTER SYSTEMS ARE DESIGNED TO WITHSTAND WIND PRESSURES, IN THE OPEN POSITION, RESULTING FROM WIND SPEEDS UP TO 75 MPH IN ACCORDANCE WITH ASCE 7-93 & THE SOUTH FLORIDA BUILDING CODE 1994 EDITION. IF REQUIRED TO MEET WIND LOADS RESULTING FROM 110 MPH WIND SPEED WHEN IN THE OPEN POSITION, THE SHUTTER ARMS & ARM CONNECTORS MUST BE REVIEWED &/OR MODIFIED BY A CERTIFIED STRUCTURAL ENGINEER. WHEN CLOSED THE OWNER SHALL BE RESPONSIBLE FOR SECURING THE SHUTTER.
- THE OWNER SHALL BE RESPONSIBLE FOR PROVIDING A SUITABLE PLATFORM WHEN SECURING THE SHUTTER DURING A HURRICANE.
- THESE SHUTTER SYSTEMS HAVE BEEN DESIGNED & TESTED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 1994 EDITION AND DADE COUNTY PROTOCOLS PA-201, 202 & 203.
- THESE SHUTTER SYSTEMS HAVE BEEN TESTED, ANALYZED & APPROVED FOR WIND PRESSURES NOT TO EXCEED THOSE SHOWN IN THE LOAD TABLES.
- ALL FASTENERS SHALL BE AS SPECIFIED ON THESE DRAWINGS WITH MINIMUM EDGE DISTANCE, SPACINGS & EMBEDMENTS BEING AS SPECIFIED.
- MAXIMUM SHUTTER SIZE SHALL BE AS SPECIFIED ON THIS SHEET.
- EACH SHUTTER SHALL HAVE A LEGIBLE & READILY VISIBLE MARKING INSTRUCTING THE OWNER/TENANT TO SECURE THE SHUTTER WITH BRACKETS & STORM BARS, PER THE MANUFACTURER'S INSTRUCTIONS, DURING PERIODS OF HURRICANE WARNINGS.
- EACH SHUTTER ASSEMBLY SHALL BE PERMANENTLY LABELED AS FOLLOWS:
 GULFSTREAM ALUMINUM & SHUTTER CORP.
 STUART, FLORIDA
 DADE COUNTY PRODUCT CONTROL APPROVED
- POSITIVE & NEGATIVE DESIGN WIND LOAD CALCULATIONS SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE WIND CODE FOR THE LOCAL JURISDICTION WHERE THE SHUTTERS ARE BEING INSTALLED TO VERIFY THE WIND LOADS ARE LESS THAN OR EQUAL TO THE DESIGN WIND LOAD RATING FOR EACH SHUTTER.

DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1=24	DATE: 01/03/00
NO.	REVISION DESCRIPTION
DATE	BY
IMPACT-BAHAMA SHUTTERS MANUFACTURER	
CONSULTANTS	
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.	
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	
DRAWING TITLE	
IMPACT-BAHAMA SHUTTERS MANUFACTURER	
GULFSTREAM ALUMINUM & SHUTTER CORP.	
197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476	
CERTIFICATION	
MAR 23 2000	WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO.	REV.
1001	
SHEET NO.	
1	of 10



SECTION A
SCALE: 1/2 FULL
(BUILD-OUT MOUNT ONTO BLOCK)



SECTION A
SCALE: 1/2 FULL
(BUILD-OUT MOUNT ONTO WOOD FRAME)

DRAWN BY: W.W.S. CHECKED BY: W.W.S.
PLOT: 1=2 DATE: 01/03/00

NO.	REVISION DESCRIPTION	DATE	BY

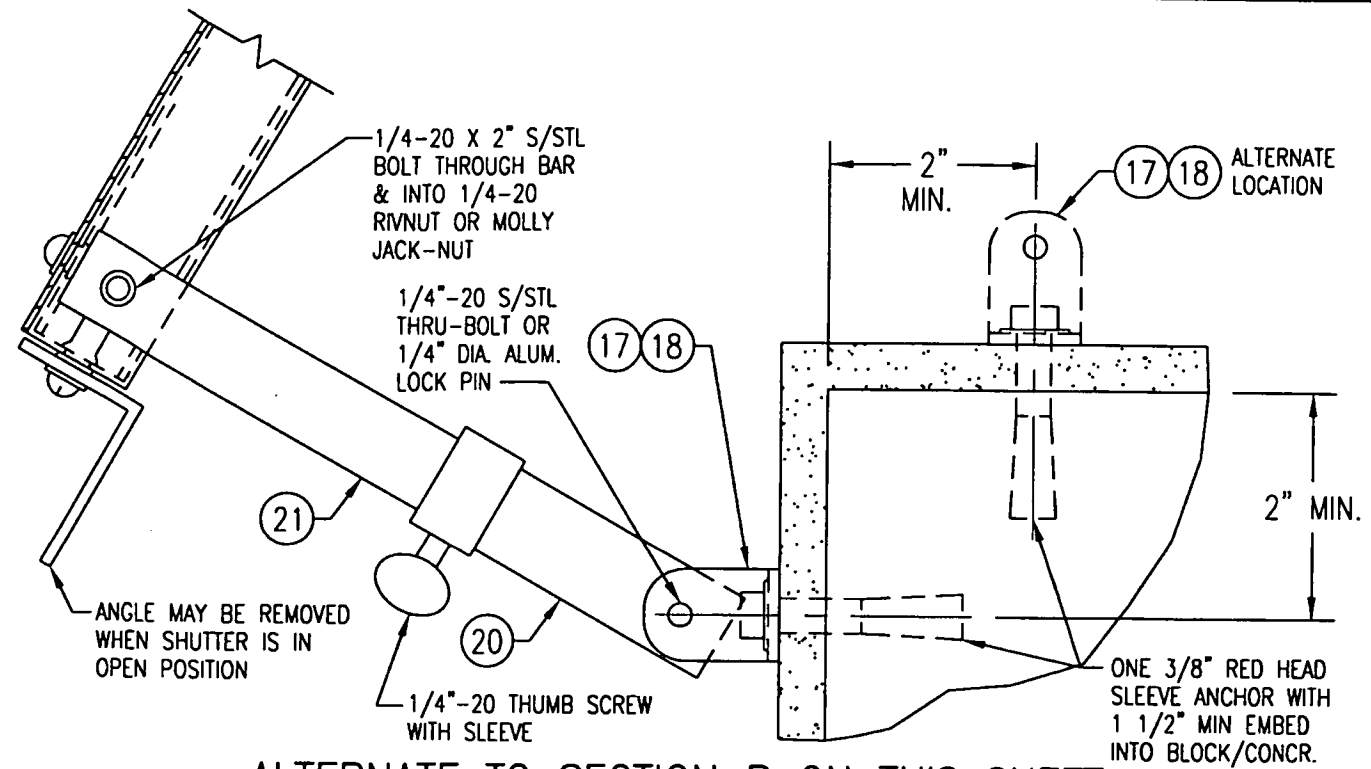
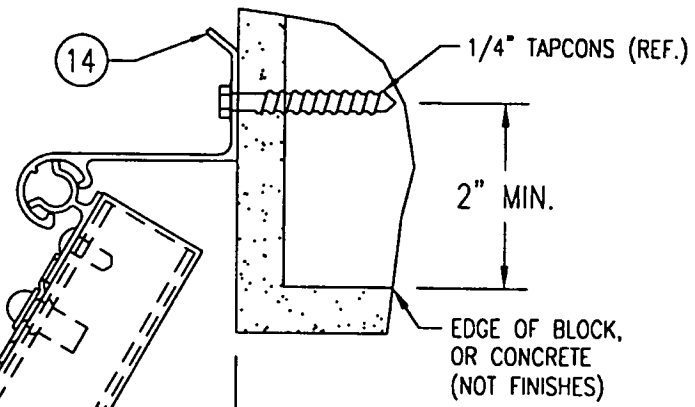
IMPACT BAHAMA SHUTTERS
(DATE)
MANUFACTURER
GULFSTREAM ALUMINUM & SHUTTER CORP.
197 S.E. MONTEREY RD.
STUART, FLORIDA 34994
(561)287-6476

CONSULTANTS
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.
600 SANDTREE DRIVE, SUITE 203B
PALM BEACH GARDENS, FL 33403
PHONE: 561-775-4902 FAX: 561-775-4903

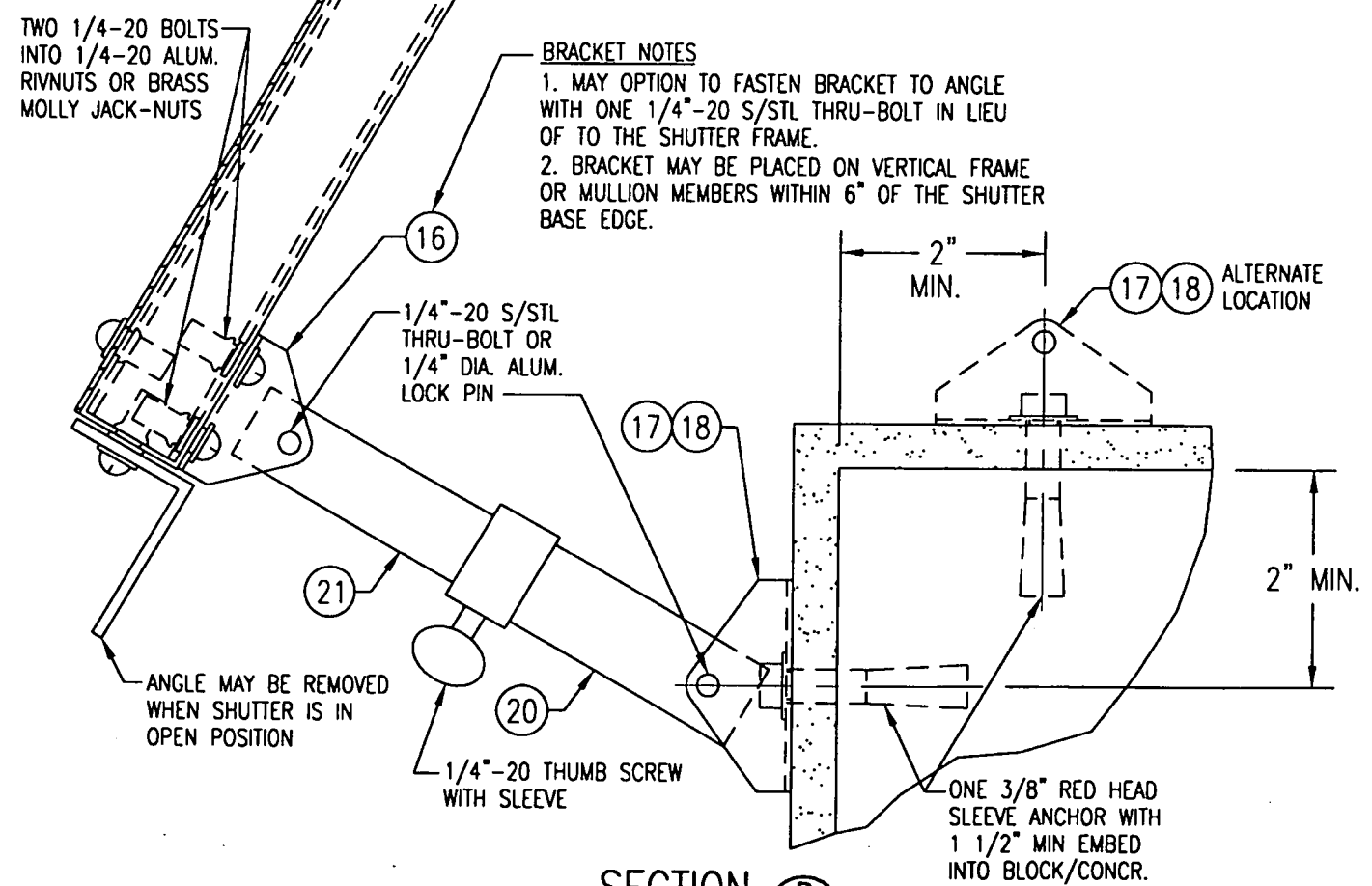
CERTIFICATION
MAR 23 2000
WARREN W. SCHAEFER, P.E.
P.E. NO. 44135

DRAWING NO. 1001
SHEET NO. 3 OF 10

NOTE:
THE ARMS MAY BE MOUNTED ON THE WALL ABOVE THE SILL LEVEL PROVIDING THE ARMS ANGLE TO THE HORIZONTAL DOES NOT EXCEED 30 DEGREES.

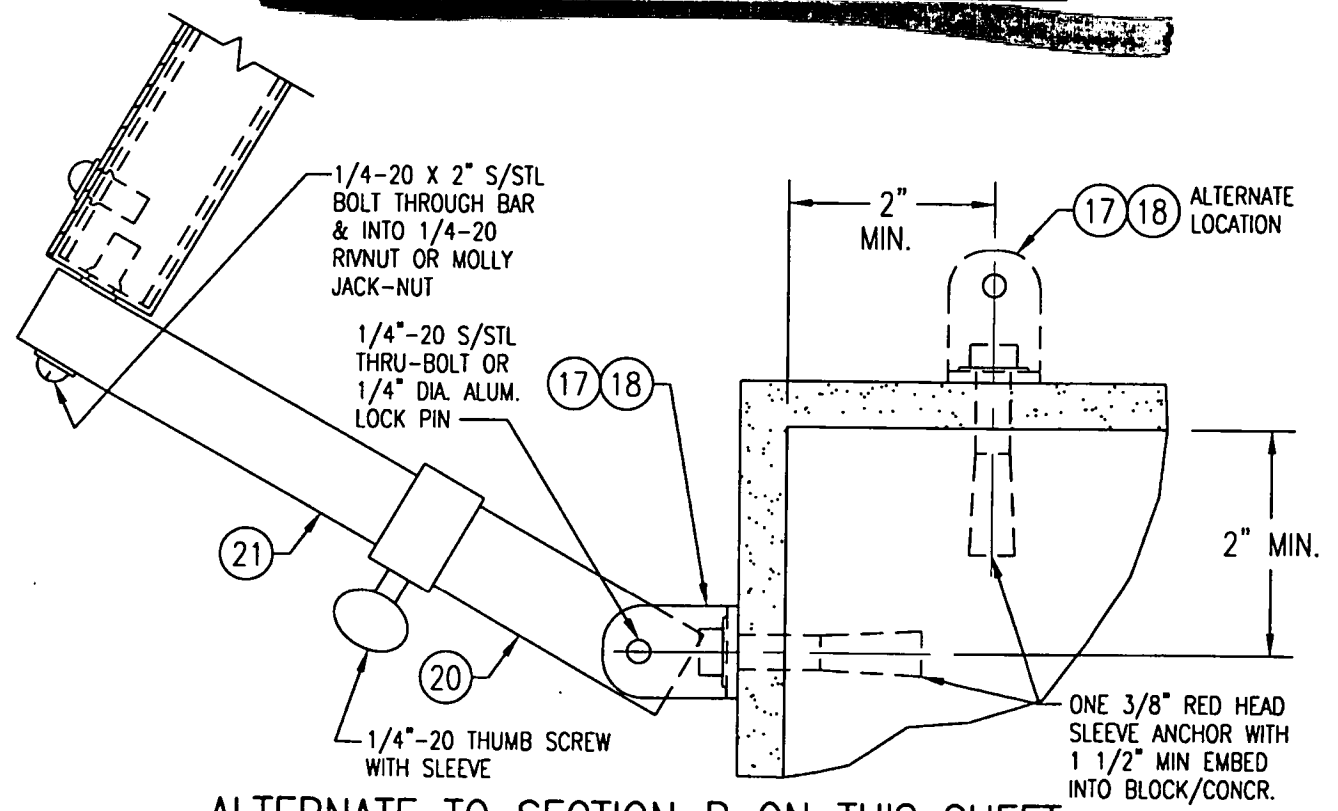


ALTERNATE TO SECTION B ON THIS SHEET



SECTION B
SCALE: 1/2 FULL

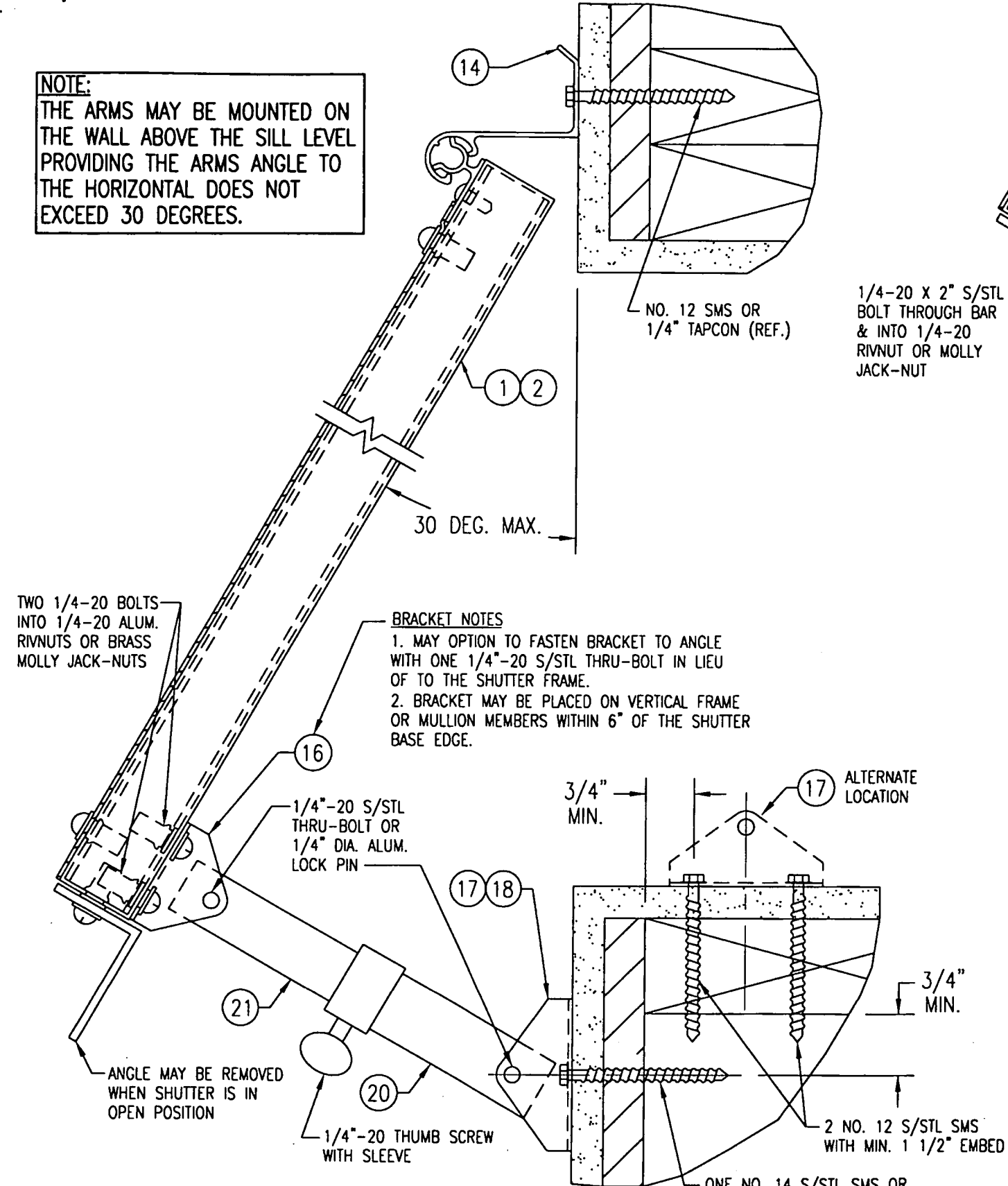
(OPEN SHUTTER AT FACE MOUNT CONDITION TO BLOCK)
SEE "ARM SPACING TABLE" ON SHEET 1 FOR SPACING OF ARMS



ALTERNATE TO SECTION B ON THIS SHEET

DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLOT: 1-2		DATE: 01/03/00	
NO.	REVISION DESCRIPTION	BY	DATE
IMPACT BAHAMA SHUTTERS			
(DADE)			
MANUFACTURER			
GULFSTREAM ALUMINUM & SHUTTER CORP.			
197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476			
CONSULTANTS			
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.			
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903			
CERTIFICATION			
MAR 23 2000			
WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO. 1001		REV.	
SHEET NO. 4		OF 10	

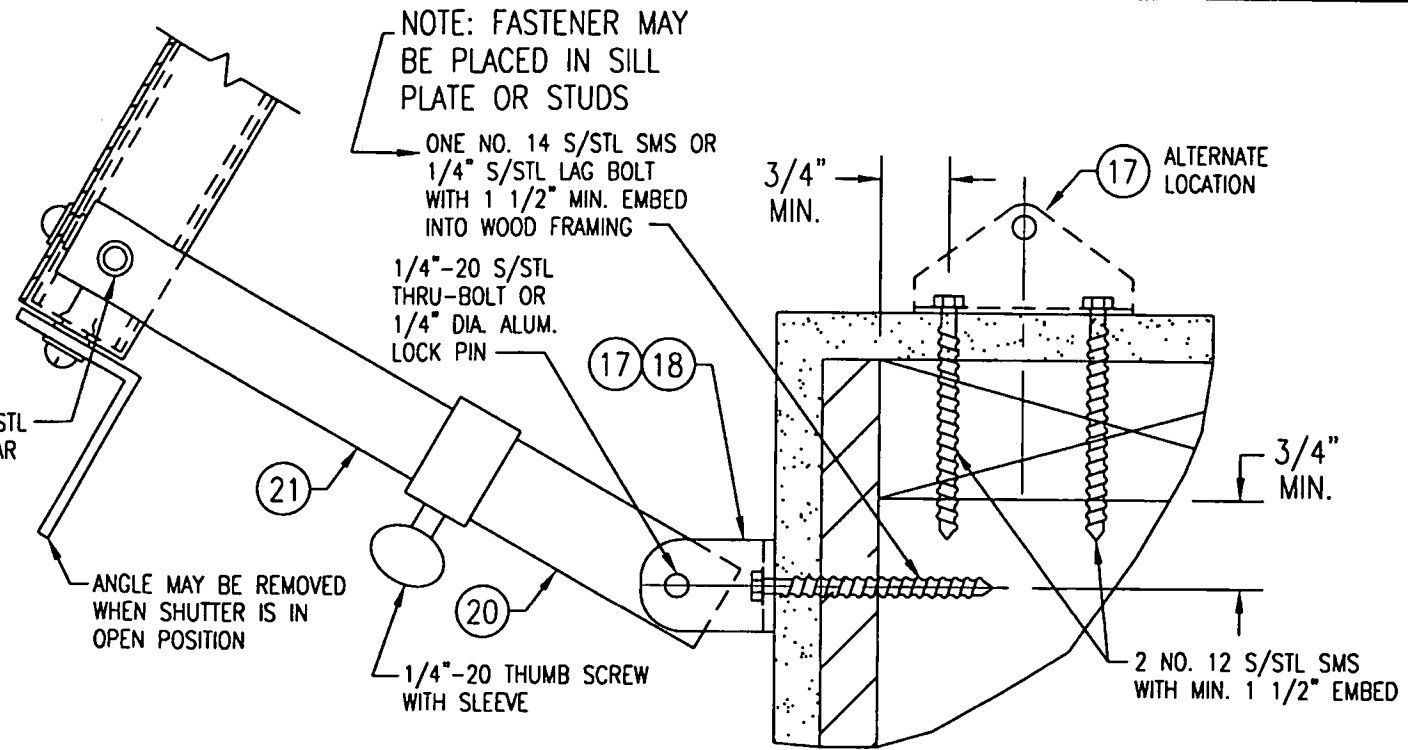
NOTE:
THE ARMS MAY BE MOUNTED ON THE WALL ABOVE THE SILL LEVEL PROVIDING THE ARMS ANGLE TO THE HORIZONTAL DOES NOT EXCEED 30 DEGREES.



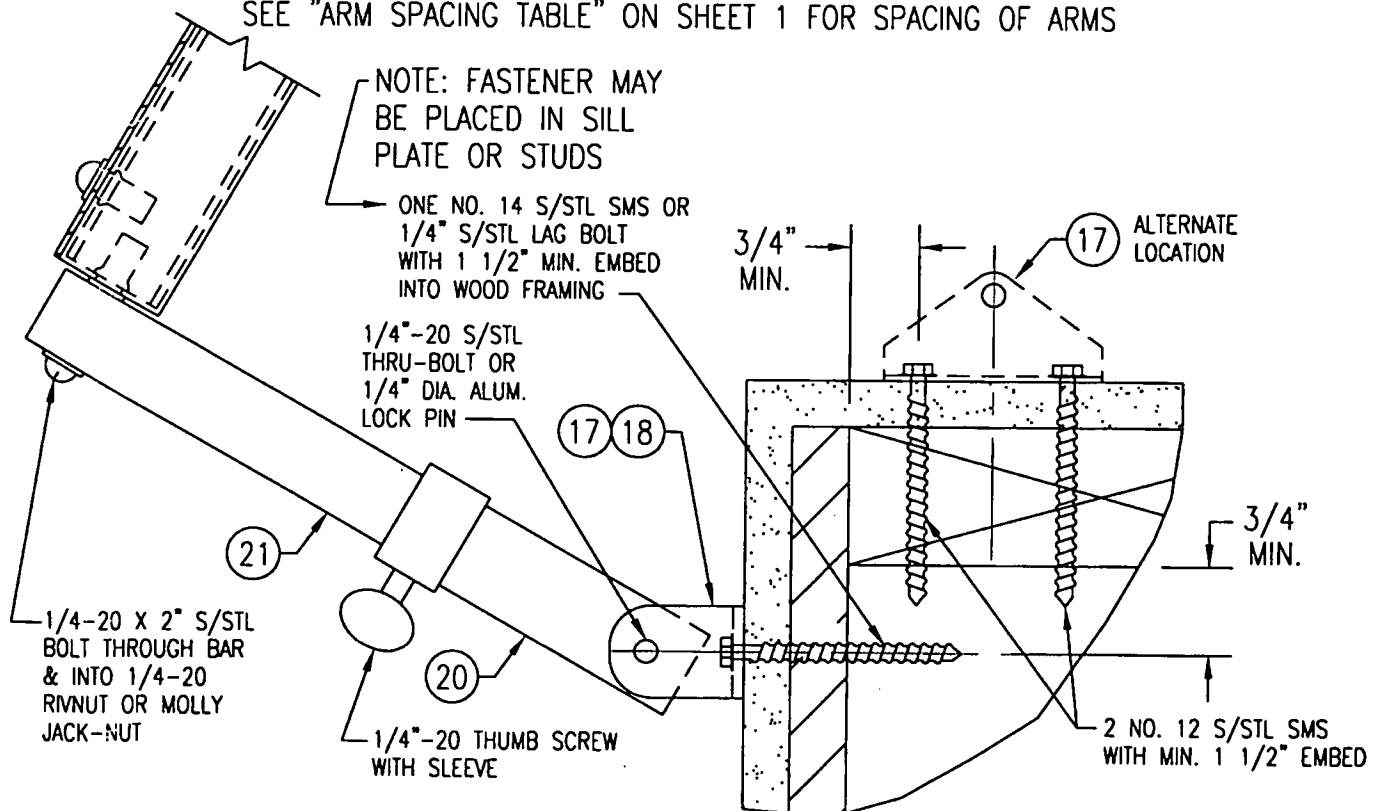
SECTION B
SCALE: 1/2 FULL **5**

(OPEN SHUTTER AT FACE MOUNT CONDITION TO WOOD FRAMING)
SEE "ARM SPACING TABLE" ON SHEET 1 FOR SPACING OF ARMS

NOTE: FASTENER MAY BE PLACED IN SILL PLATE OR STUDS

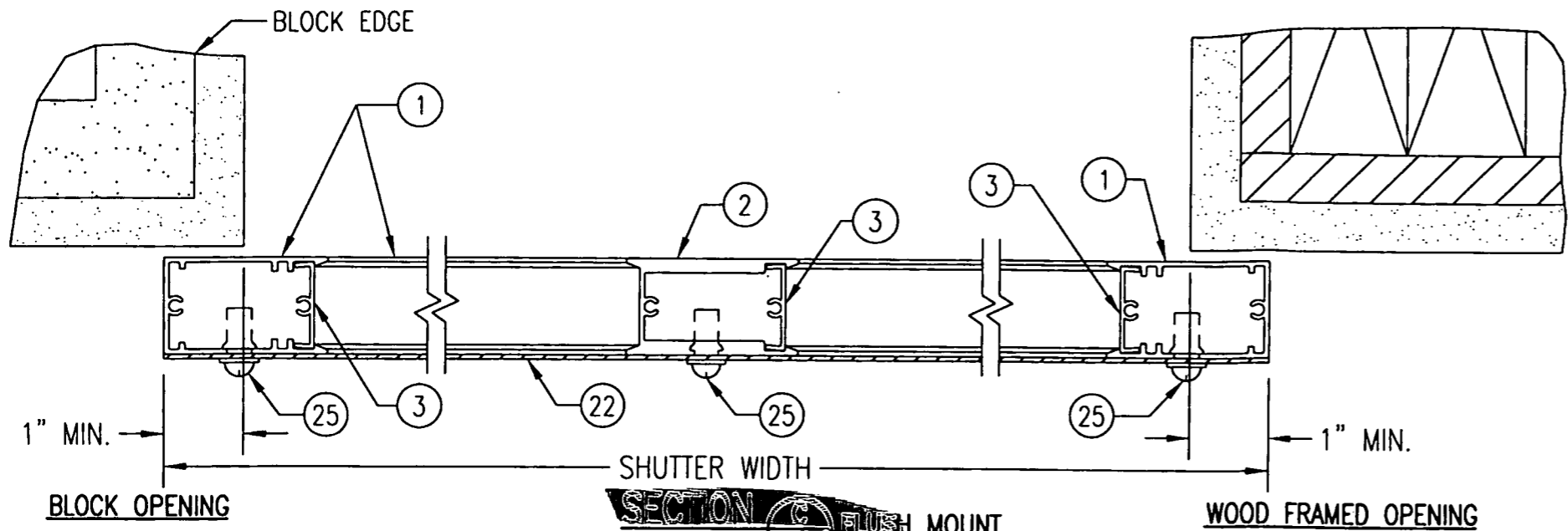


ALTERNATE TO SECTION B ON THIS SHEET
SEE "ARM SPACING TABLE" ON SHEET 1 FOR SPACING OF ARMS

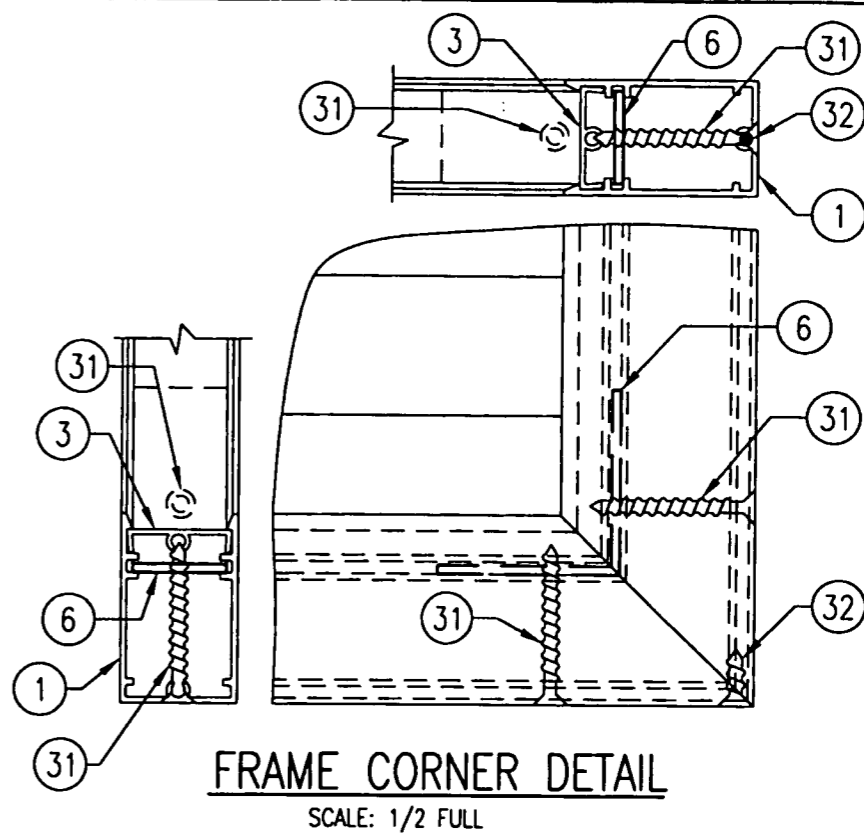


ALTERNATE TO SECTION B ON THIS SHEET
SEE "ARM SPACING TABLE" ON SHEET 1 FOR SPACING OF ARMS

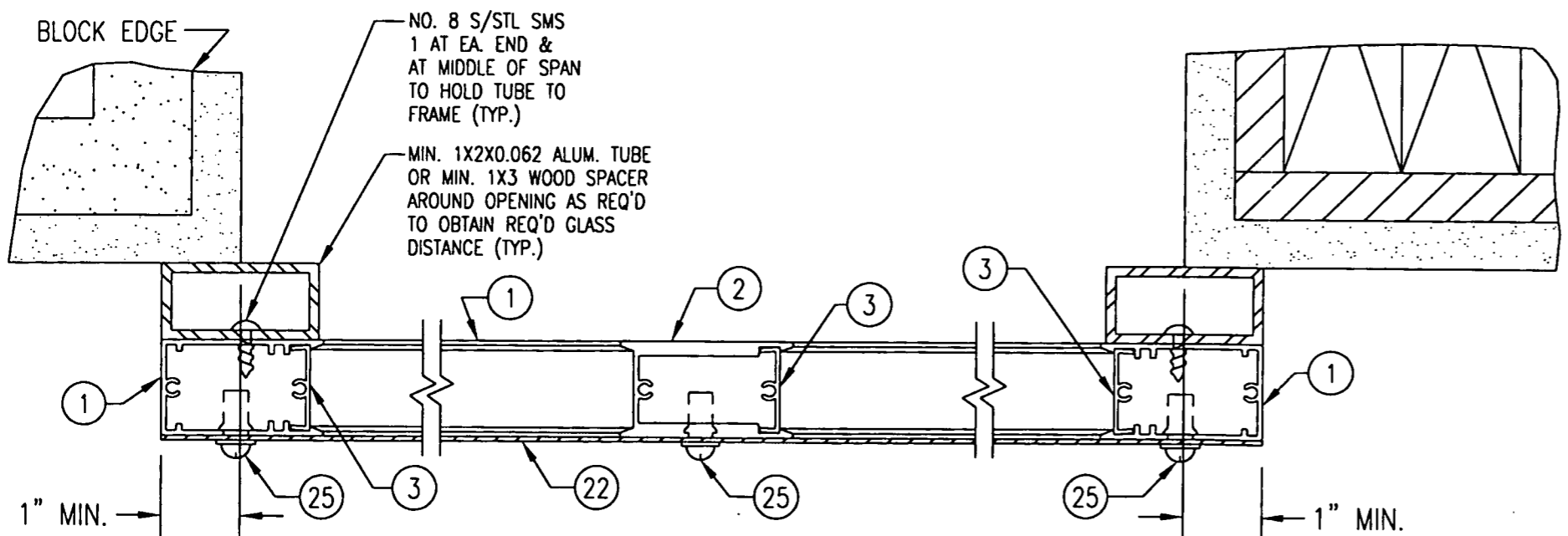
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PLOT: 1-2	DATE: 01/03/00
NO.	REVISION DESCRIPTION
(DATE)	
IMPACT BAHAMA SHUTTERS	
CONSULTANTS	MANUFACTURER
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.	GULFSTREAM ALUMINUM & SHUTTER CORP.
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476
CERTIFICATION	
MAR 23 2000	
WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1001	REV.
SHEET NO. 5	OF 10



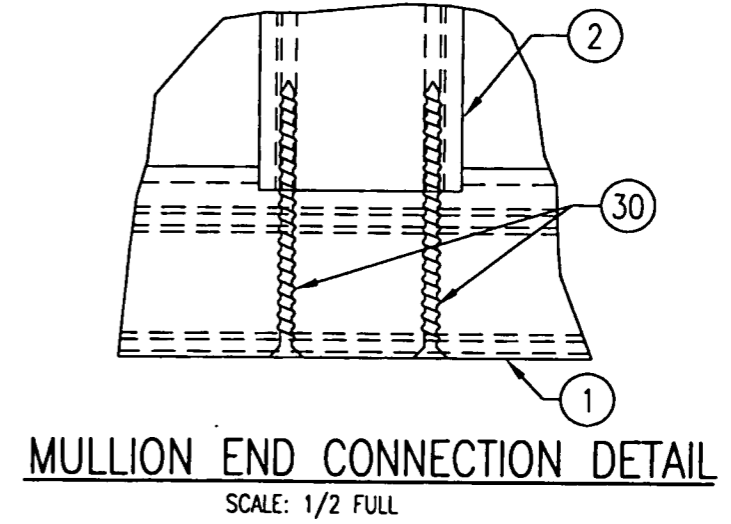
SECTION C FLUSH MOUNT
 SCALE: 1/3 FULL
 STORM BAR & ARMS NOT SHOWN FOR CLARITY!
 3 & 4 PANEL SHUTTERS SIMILAR



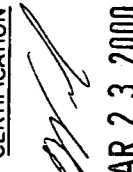
FRAME CORNER DETAIL
 SCALE: 1/2 FULL

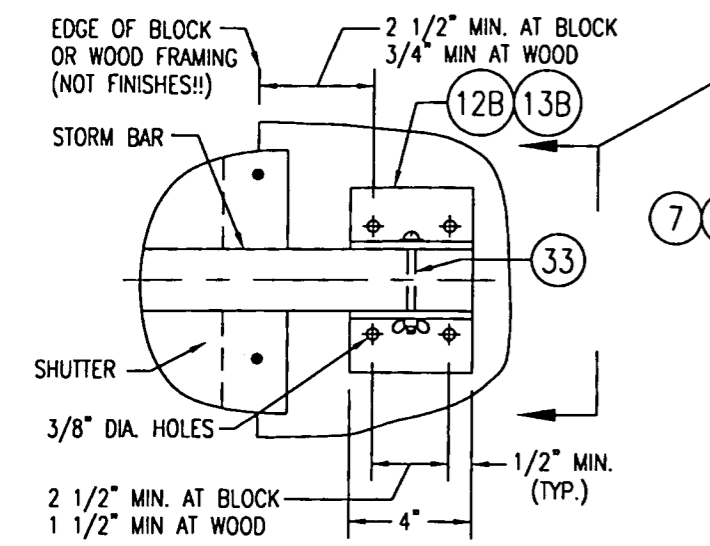


SECTION C BUILD-OUT
 SCALE: 1/3 FULL
 STORM BAR & ARMS NOT SHOWN FOR CLARITY!
 3 & 4 PANEL SHUTTERS SIMILAR

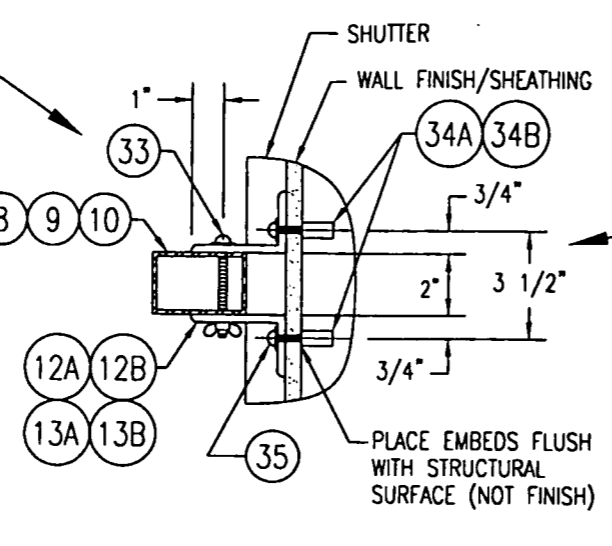


MULLION END CONNECTION DETAIL
 SCALE: 1/2 FULL

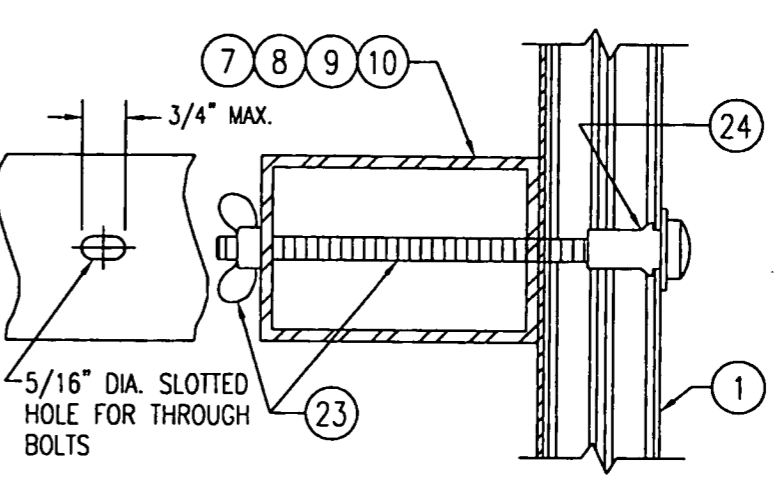
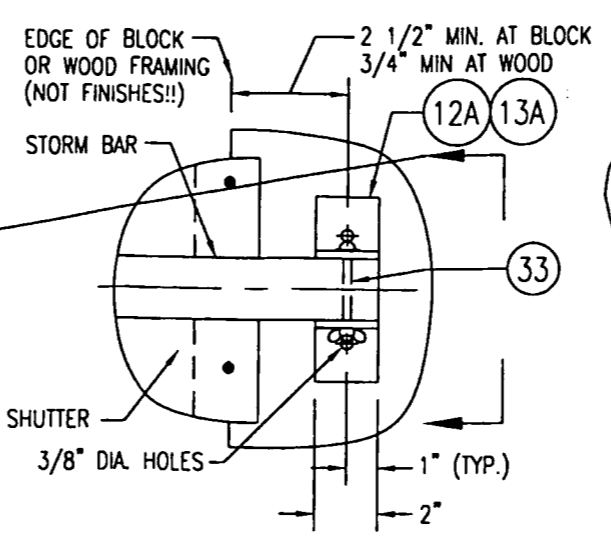
DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLOT: 1-2		DATE: 01/03/00	
NO.	REVISION DESCRIPTION	DATE	BY
(DADE)			
IMPACT BAHAMA SHUTTERS			
CONSULTANTS		MANUFACTURER	
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.		GULFSTREAM ALUMINUM & SHUTTER CORP.	
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903		197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476	
CERTIFICATION			
 MAR 23 2000 WARREN W. SCHAEFER, P.E. P.E. NO. 44135			
DRAWING NO. 1001		REV.	
SHEET NO. 6 OF 10			



STORM BAR END CONNECTION "A"
SCALE: 2"=1'-0"

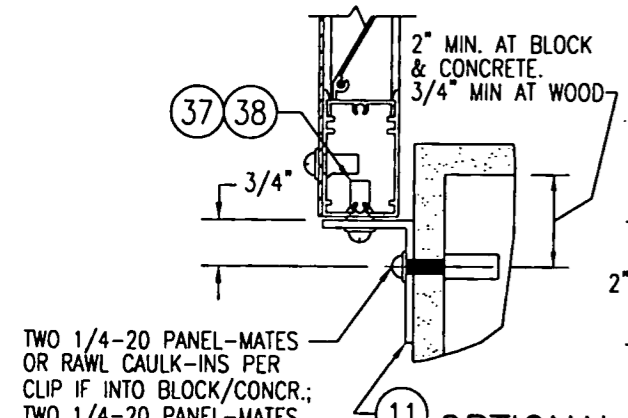


STORM BAR END CONNECTION "B"
SCALE: 2"=1'-0"

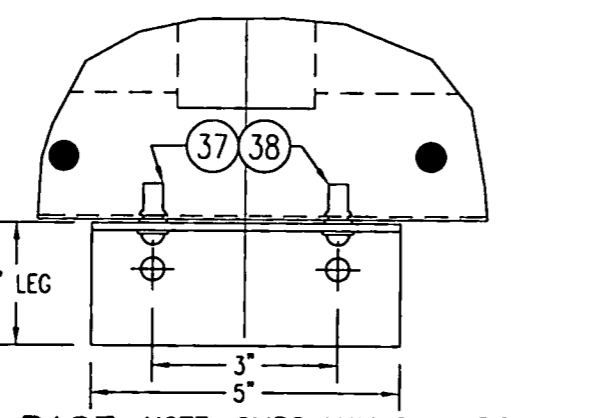


STORM BAR TO FRAME CONNECTION DETAIL
SCALE: 1/2 FULL

NOTE: CONNECTION OF STORM BAR TO SHUTTER FRAMES IS NOT REQUIRED AT SINGLE BAR SHUTTERS.



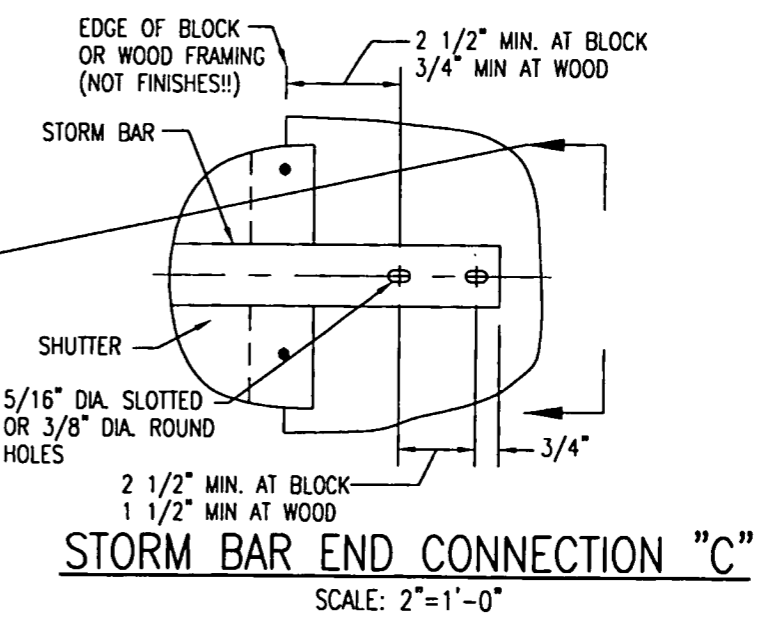
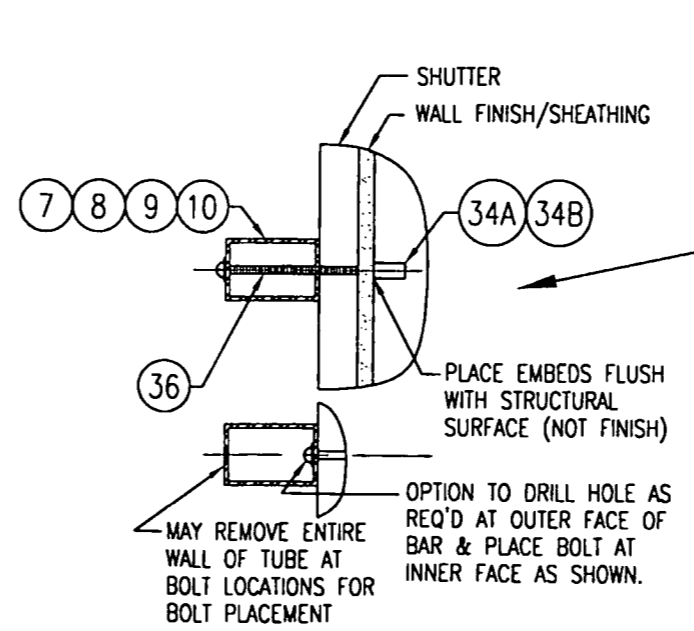
OPTIONAL BASE CLIP DETAIL 1



NOTE: CLIPS MAY ONLY BE USED WITH WOOD FRAMING IF ATTACHED TO A CONTINUOUS SILL MEMBER

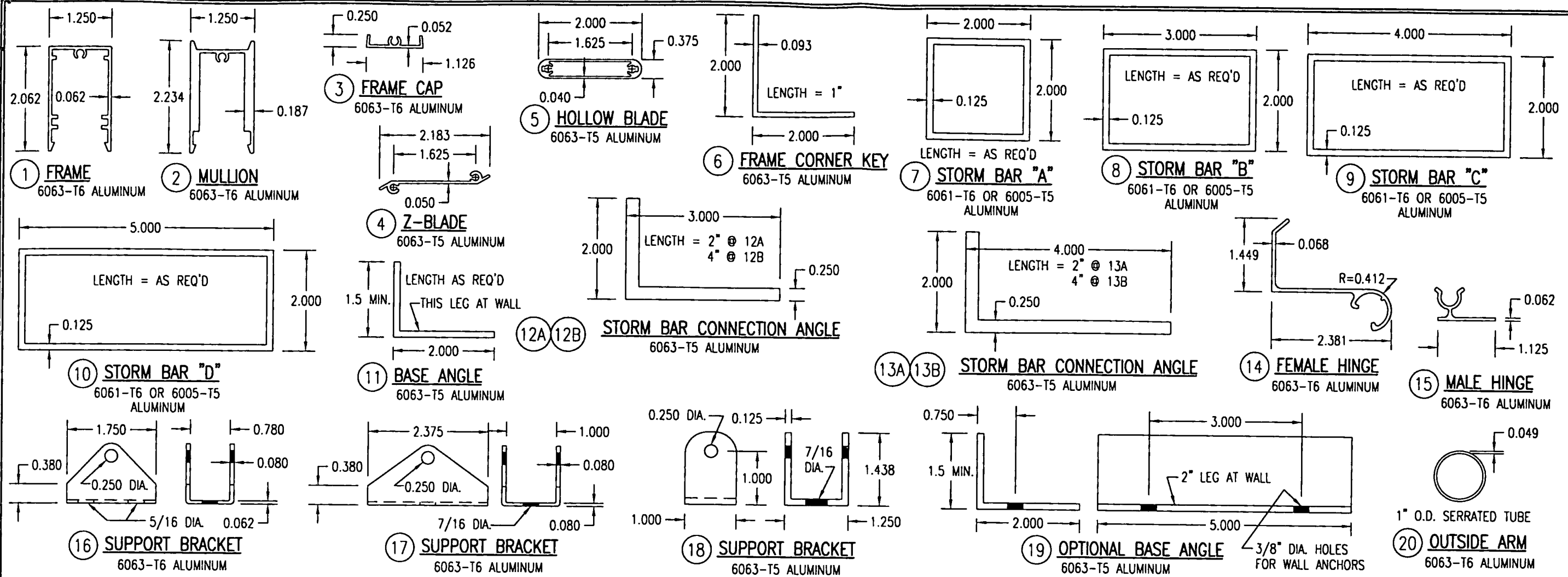
PLACE 1 CLIP AT EACH CORNER & MULLION LOCATION

TWO 1/4-20 PANEL-MATES OR RAWL CAULK-INS PER CLIP IF INTO BLOCK/CONCR.; TWO 1/4-20 PANEL-MATES PER CLIP IF INTO WOOD. (SEE SHEET 4 FOR EMBED REQUIREMENTS)



STORM BAR END CONNECTION "C"
SCALE: 2"=1'-0"

DRAWN BY: W.W.S.		CHECKED BY: W.W.S.	
PLOT: 1-3		DATE: 01/03/00	
NO.	REVISION DESCRIPTION	DATE	BY
IMPACT BAHAMA SHUTTERS			
DRAWING TITLE		MANUFACTURER	
IMPACT BAHAMA SHUTTERS		GULFSTREAM ALUMINUM & SHUTTER CORP.	
CONSULTANTS		197 S.E. MONTEREY RD.	
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.		STUART, FLORIDA 34994	
600 SANDTREE DRIVE, SUITE 203B		(561)287-6476	
PALM BEACH GARDENS, FL 33403			
PHONE: 561-775-4902 FAX: 561-775-4903			
CERTIFICATION			
MAR 23 2000			
WARREN W. SCHAEFER, P.E.			
P.E. NO. 44135			
DRAWING NO.	REV.		
1001			
SHEET NO.			
7 OF 10			

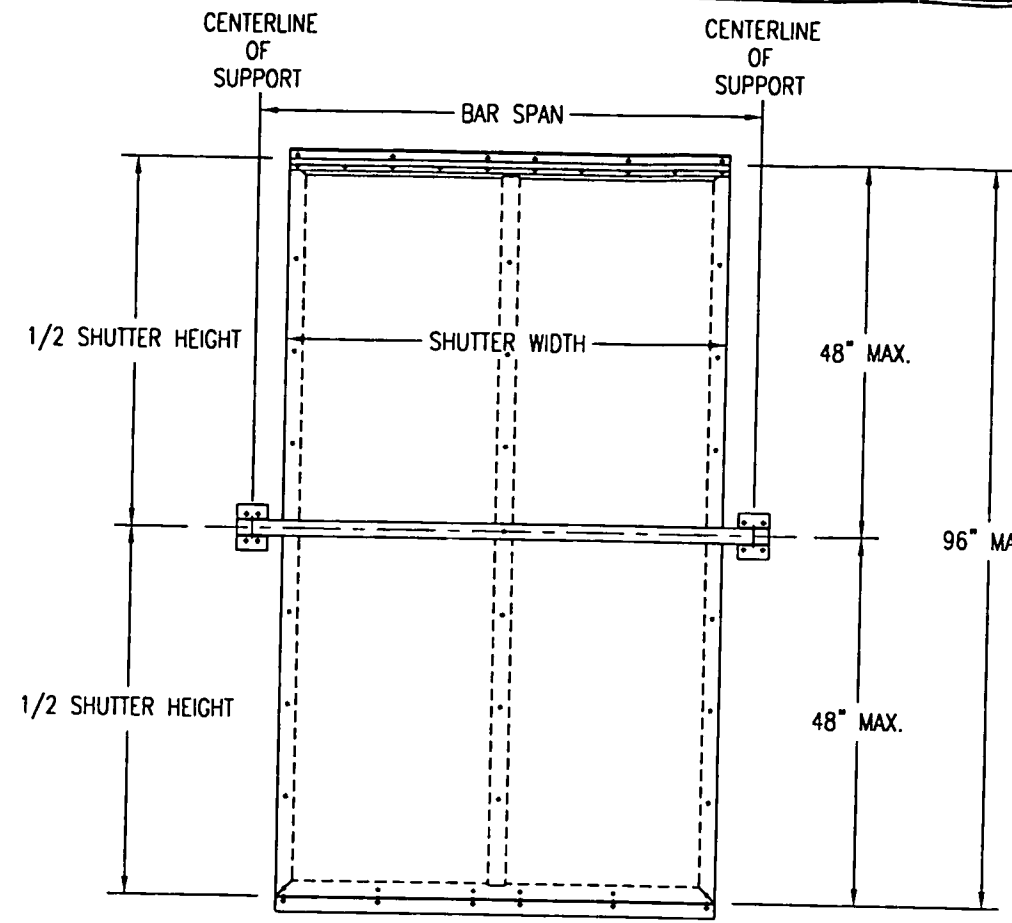
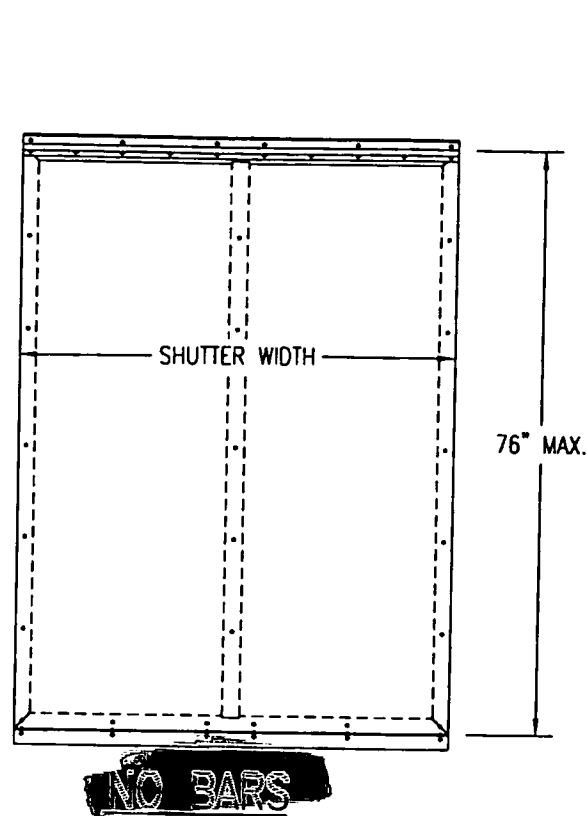


MATERIAL LIST

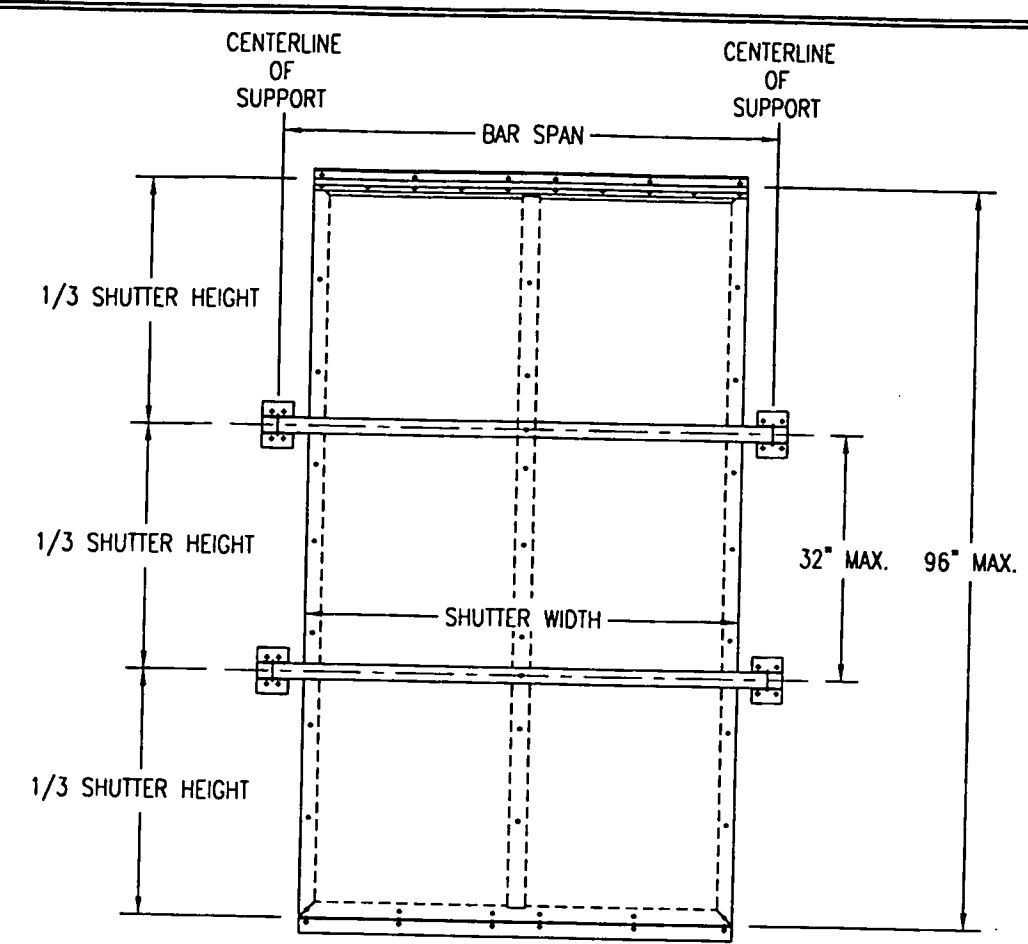
NO.	DESCRIPTION	NOTES	NO.	DESCRIPTION	NOTES
1	SHUTTER FRAME	6063-T6 ALUMINUM	19	L2XMINIMUM1.5X1/8 BASE ANGLE 5" LONG	6063-T5 ALUMINUM; 1 AT EA. VERTICAL SHUTTER MEMBER
1	MULLION	6063-T6 ALUMINUM	20	OUTER PORTION OF SHUTTER ARM	6063-T6 ALUMINUM
3	FRAME CAP	6063-T6 ALUMINUM	21	INNER PORTION OF SHUTTER ARM	6063-T6 ALUMINUM
4	Z-BLADE	6063-T5 ALUMINUM	22	0.050" THICK ALUMINUM HURRICANE SHEET	3003-H14 ALUM.; MIN. SEAM OVERLAPS = 2" @ MULLIONS
5	HOLLOW BLADE	6063-T5 ALUMINUM	23	1/4" STL BOLT OR THREADED ROD W/WING NUT	STORM BAR TO SHUTTER MULLIONS
6	L2X2X0.093 FRAME CORNER KEY	6063-T5 ALUMINUM; PLACED AT EA. FRAME CORNER	24	1/4" MOLLY JACK NUT OR 6061-T6 RIVNUT	FOR SETTING OF NO. 23 ABOVE INTO MULLIONS
7	TS2X2X1/8 STORM BAR	6061-T6 OR 6005-T5 ALUMINUM	25	1/4-20 S/STL BOLTS & 6061-T6 RIVNUTS	AT FRAME CORNERS & 12" MAX. O.C. (SHEET TO SHUTTER)
8	TS3X2X1/8 STORM BAR	6061-T6 OR 6005-T5 ALUMINUM	26	3/16" 5052 ALUMINUM POP RIVETS	1" FROM ENDS & 6" MAX. O.C. (TOP HINGE TO SHUTTER)
9	TS4X2X1/8 STORM BAR	6061-T6 OR 6005-T5 ALUMINUM	27	3/16" 5052 ALUMINUM POP RIVETS	1" FROM ENDS & 6" MAX. O.C. (BASE ANGLE TO SHUTTER)
10	TSS5X2X1/8 STORM BAR	6061-T6 OR 6005-T5 ALUMINUM	28	1/4-20 S/STL BOLTS & 6061-T6 RIVNUTS	1" FROM ENDS & 12" MAX. O.C. (BASE ANGLE TO SHUTTER)
11	L2XMINIMUM1.5X1/8 CONT. BASE ANGLE	6063-T5 ALUMINUM; SECURES SHUTTERS CLOSED	29A	NO. 6 X 5/8" S/STL P.H. SMS	SECURES Z-BLADE END TO FRAME CAP (2 PER BLADE END)
12A	L3X2X1/4 STORM BAR END CONNECTOR	6063-T5 ALUMINUM; 2" LONG; USED WITH-OUT BUILD-OUT	29B	NO. 8 X 5/8" S/STL P.H. SMS	HOLLOW BLADE END TO FRAME CAP (2 PER BLADE END)
12B	L3X2X1/4 STORM BAR END CONNECTOR	6063-T5 ALUMINUM; 4" LONG; USED WITH-OUT BUILD-OUT	30	NO. 8 X 3" S/STL F.H. SMS	2 PER MULLION END THROUGH FRAME
13A	L4X2X1/4 STORM BAR END CONNECTOR	6063-T5 ALUMINUM; 2" LONG; USED WITH BUILD-OUT	31	NO. 6 X 1 3/4" S/STL F.H. SMS	2 PER FRAME CORNER INTO CORNER KEY
13B	L4X2X1/4 STORM BAR END CONNECTOR	6063-T5 ALUMINUM; 4" LONG; USED WITH BUILD-OUT	32	NO. 6 X 5/8" S/STL F.H. SMS	1 PER FRAME CORNER INTO FRAME SCREW BOSS
14	FEMALE TOP HINGE	6063-T6 ALUMINUM; FULL WIDTH OF SHUTTER	33	1/4" X MIN. 3" STL. BOLT W/WING NUT	1 PER STORM BAR END THROUGH END ANGLES & BAR
15	MALE TOP HINGE	6063-T6 ALUMINUM; FULL WIDTH OF SHUTTER	34A	1/4-20 RAWL CAULK-IN OR DADE APPR. EQUAL	EMBED FULL ANCHOR BODY INTO BLOCK/CONCR.
16	SHUTTER ARM SUPPORT BRACKET	6063-T6 ALUMINUM; ARM TO SHUTTER BRACKET	34B	1/4-20 MALE OR FEMALE PANEL MATE	EMBED 1 1/2" INTO WOOD & MIN. 1 1/4" INTO BLOCK
17	SHUTTER ARM SUPPORT BRACKET	6063-T6 ALUMINUM; ARM TO WALL BRACKET	35	1/4" STL BOLT OR THREADED ROD W/ WINGNUT	ANCHORS STORM BAR ENDS TO WALL ANCHORS
18	SHUTTER ARM SUPPORT BRACKET	6063-T5 ALUMINUM; ARM TO WALL BRACKET	36	1/4-20 STEEL BOLT	ANCHORS STORM BAR END CLIPS TO WALL ANCHORS
			37	1/4-20 S/STL BOLTS & 6061-T6 RIVNUTS	2 PER BASE CLIP INTO SHUTTER FRAME
			38	NO. 12 X 3/4" S/STL SMS	2 PER BASE CLIP INTO SHUTTER FRAME

NOTE: ALL DETAILS ARE DRAWN TO 1/2 FULL SIZE UNLESS NOTED OTHERWISE.

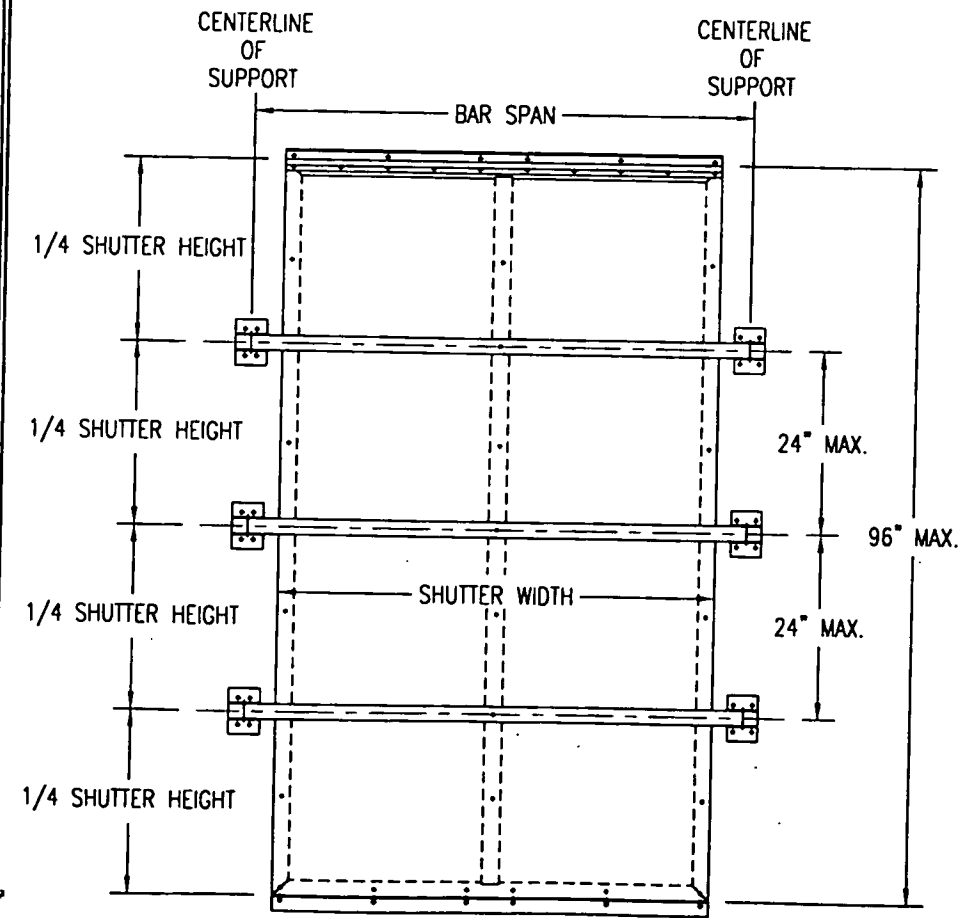
DRAWN BY: W.W.S. CHECKED BY: W.W.S. PLOT: 1-2 DATE: 01/03/00
REVISION DESCRIPTION NO.
IMPACT BAHAMA SHUTTERS MANUFACTURER W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 600 SANDREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903
(DADE) GULFSTREAM ALUMINUM & SHUTTER CORP. 197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476
CERTIFICATION MAR 23 2000 WARREN W. SCHAEFER, P.E. P.E. NO. 44135
DRAWING NO. 1001 SHEET NO. 8 OF 10



SINGLE BAR



TWO BARS



THREE BARS

ALLOWABLE PRESSURE TABLE FOR SINGLE SPAN SHUTTERS

SHUTTER HEIGHT	P1 (PSF)		P2 (PSF)	
	POS	NEG	POS	NEG
60\" & LESS	68	80	80	80
62"	60	75	71	75
64"	53	70	63	70
66"	47	65	55	65
68"	42	60	49	60
70"	37	55	44	55
72"	33	50	39	50
74"	30	45	35	45
76"	27	40	32	40

P1 = ALLOWABLE PRESSURE FOR MULTIPLE PANEL SHUTTERS.
 P2 = ALLOWABLE PRESSURE FOR SINGLE PANEL SHUTTERS.

TABLE NOTES:

- 80 PSF IS THE ALLOWABLE PRESSURE FOR ALL SHUTTERS LESS THAN 60" IN HEIGHT.
- THE PRESSURES IN THIS TABLE ARE ACCEPTABLE FOR ALL SHUTTERS WITH PANEL WIDTHS OF 28" & LESS.
- SINGLE SPAN SHUTTERS MAY NOT BE TALLER THAN 76"
- IN LOCATIONS WHERE, BY CODE, THE SHUTTER IS NOT ALLOWED TO CONTACT THE GLASS DURING MAXIMUM DEFLECTION, THE SHUTTER MUST BE PLACED A MIN. DISTANCE OF 2" AWAY FROM THE GLASS. IF REQUIRED, THE BUILD-OUT CONDITION MUST BE USED.
- WHEN THE SHUTTER IS PLACED AT LEAST 2" AWAY FROM THE GLASS, INTERNAL PRESSURE (GC_{pi}) NEED NOT BE CONSIDERED WHEN DETERMINING THE REQUIRED DESIGN WIND PRESSURES FOR THE SHUTTER.
- POSITIVE PRESSURE IS AS CONTROLLED BY 1" ALLOWABLE SHUTTER DEFLECTION. NEGATIVE PRESSURE IS AS CONTROLLED BY L/30 SHUTTER DEFLECTION.

DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1-24	DATE: 01/03/00
NO.	REVISION DESCRIPTION
DATE	BY
IMPACT BAHAMA SHUTTERS (DADE)	
MANUFACTURER GULFSTREAM ALUMINUM & SHUTTER CORP. 197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476	
CONSULTANTS W. W. SCHAEFER ENGINEERING & CONSULTING, P.A. 600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	
DRAWING TITLE	
CERTIFICATION MAR 23 2000 WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO. 1001	REV.
SHEET NO. 9 OF 10	

PRESSURE LOAD TABLE FOR STORM BARS & BAR END CONNECTIONS

SHUTTER WIDTH (IN)	BAR SPACING (IN)	ALLOWABLE PRESSURES FOR BARS				ALLOWABLE P AS CONTROLLED BY CONNECTIONS			
		TS2X2X1/8 (PSF)	TS3X2X1/8 (PSF)	TS4X2X1/8 (PSF)	TS5X2X1/8 (PSF)	CONN "A"		CONN "B" & "C"	
						WOOD	BLOCK	WOOD	BLOCK
36	42	80	80	80	80	80	80	80	80
	48	80	80	80	80	80	80	80	70
42	36	80	80	80	80	80	80	80	80
	42	80	80	80	80	80	80	80	69
42	48	80	80	80	80	80	80	80	60
	30	80	80	80	80	80	80	80	80
48	36	80	80	80	80	80	80	80	70
	42	80	80	80	80	80	80	80	60
48	48	70	80	80	80	80	80	70	53
	30	80	80	80	80	80	80	80	75
54	36	71	80	80	80	80	80	80	62
	42	61	80	80	80	80	80	71	53
54	48	54	80	80	80	80	80	62	47
	24	75	80	80	80	80	80	80	80
60	30	60	80	80	80	80	80	80	67
	36	50	80	80	80	80	80	75	56
60	42	43	80	80	80	80	80	64	48
	48	37	80	80	80	80	80	56	42
66	24	54	80	80	80	80	80	80	77
	30	33	80	80	80	80	80	80	61
66	36	36	80	80	80	80	80	68	51
	42	31	80	80	80	80	80	58	44
66	48	27	73	80	80	80	79	51	38
	24	40	80	80	80	80	80	80	70
72	30	32	80	80	80	80	80	75	56
	36	27	72	80	80	80	80	62	47
72	42	-	61	80	80	80	80	53	40
	48	-	54	80	80	80	73	47	35
78	24	30	80	80	80	80	80	80	65
	30	-	65	80	80	80	80	69	52
78	36	-	54	80	80	80	80	57	43
	42	-	46	80	80	80	77	49	37
78	48	-	41	80	80	80	67	43	32
	24	-	62	80	80	80	80	80	60
84	30	-	50	80	80	80	80	64	48
	36	-	42	80	80	80	80	53	40
84	42	-	36	73	80	80	71	46	34
	48	-	31	64	80	80	62	40	30
90	24	-	49	80	80	80	80	75	56
	30	-	39	80	80	80	80	60	45
90	36	-	32	67	80	80	77	50	37
	42	-	28	57	80	80	66	43	32
90	48	-	-	50	80	75	58	37	28

1. ALL PRESSURES ARE FOR BOTH POSITIVE & NEGATIVE AND ARE PSF.
2. PRESSURES ARE LIMITED TO MAX. 80 PSF AS CONTROLLED BY TESTING & MIN. 30 PSF.
3. REF. SHEET 3 FOR CONNECTION TYPES.
4. ALL PRESSURES IN THESE TABLES ALLOW FOR A MAXIMUM OF 1" SHUTTER DEFLECTION. THEREFORE, IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 1994 EDITION, THE SHUTTERS MUST BE POSITIONED MINIMUM 2" FROM THE GLASS THEY PROTECT.

PRESSURE LOAD TABLE FOR STORM BARS & BAR END CONNECTIONS

SHUTTER WIDTH (IN)	BAR SPACING (IN)	ALLOWABLE PRESSURES FOR BARS				ALLOWABLE P AS CONTROLLED BY CONNECTIONS			
		TS2X2X1/8 (PSF)	TS3X2X1/8 (PSF)	TS4X2X1/8 (PSF)	TS5X2X1/8 (PSF)	CONN "A"		CONN "B" & "C"	
						WOOD	BLOCK	WOOD	BLOCK
96	24	-	39	79	80	80	80	70	53
	30	-	31	63	80	80	80	56	42
	36	-	26	53	80	80	73	47	35
	42	-	-	45	80	80	62	40	30
	48	-	-	40	70	70	54	35	26
102	24	-	31	63	80	80	80	66	50
	30	-	25	51	80	80	80	53	40
	36	-	-	42	75	80	68	44	33
	42	-	-	36	64	75	59	38	28
	48	-	-	32	56	66	51	33	-
108	24	-	-	52	80	80	80	62	47
	30	-	-	41	73	80	77	50	37
	36	-	-	34	61	80	64	41	31
	42	-	-	29	52	71	55	36	27
	48	-	-	26	46	62	48	31	-
112	24	-	-	45	80	80	80	60	45
	30	-	-	36	64	80	75	48	36
	36	-	-	30	53	80	62	40	30
	42	-	-	26	46	69	53	34	26
112	48	-	-	40	60	60	47	30	-

DRAWN BY: W.W.S.	CHECKED BY: W.W.S.
PLOT: 1=1	DATE: 01/03/00
DATE	
BY	
REVISION DESCRIPTION	
NO.	
(DATE)	
IMPACT BAHAMA SHUTTERS	
MANUFACTURER	
GULFSTREAM ALUMINUM & SHUTTER CORP.	
197 S.E. MONTEREY RD. STUART, FLORIDA 34994 (561)287-6476	
CONSULTANTS	
W. W. SCHAEFER ENGINEERING & CONSULTING, P.A.	
600 SANDTREE DRIVE, SUITE 203B PALM BEACH GARDENS, FL 33403 PHONE: 561-775-4902 FAX: 561-775-4903	
DRAWING TITLE	
IMPACT BAHAMA SHUTTERS	
CERTIFICATION	
MAR 23 2000	
WARREN W. SCHAEFER, P.E. P.E. NO. 44135	
DRAWING NO.	REV.
1001	
SHEET NO.	
10	OF 10

Gulfstream Aluminum and Shutter Corp.

ACCEPTANCE No. : 00-0411.11

APPROVED : 03/08/2001

EXPIRES : 03/08/2004

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

This approves an Extruded Aluminum Bahama Shutter, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code, 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

This Extruded Aluminum Bahama Shutter and its components shall be constructed in strict compliance with the following documents: Drawing No. 1001, titled "Impact Bahama Shutter", prepared by W. W. Schaefer Engineering & Consulting, P.A., signed and sealed by Warren W. Schaefer, P.E., dated November 17, 2000, sheets 1 through 10 of 10, 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. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

All permanent set components, included but not limited to embedded anchor bolts, threaded cones, metal shields, must be protected against corrosion, contamination and damage at all times.

4. INSTALLATION

This Extruded Aluminum Bahama Shutter and its components shall be installed in strict compliance with the approved drawings.

5. 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".

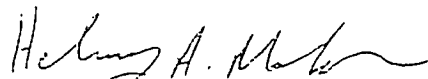
6. BUILDING PERMIT REQUIREMENTS

6.1 Application for building permit shall be accompanied by copies of the following:

6.1.1 This Notice of Acceptance.

6.1.2 Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.

6.1.3 Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.



Helmy A. Makar, P.E. - Product Control Examiner
Product Control Division



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

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

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

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

PRODUCT CONTROL NOTICE OF ACCEPTANCE

Gulfstream Aluminum and Shutter Corporation
3001 SE Gran Park Way
Stuart, FL 34997

Your application for Notice of Acceptance (NOA) of:

Impact Aluminum Bahama Shutter

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

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

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

ACCEPTANCE NO.: 00-0411.11
EXPIRES: 03/08/2004

Raul Rodriguez
Chief Product Control Division

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

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

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

APPROVED: 03/08/2001

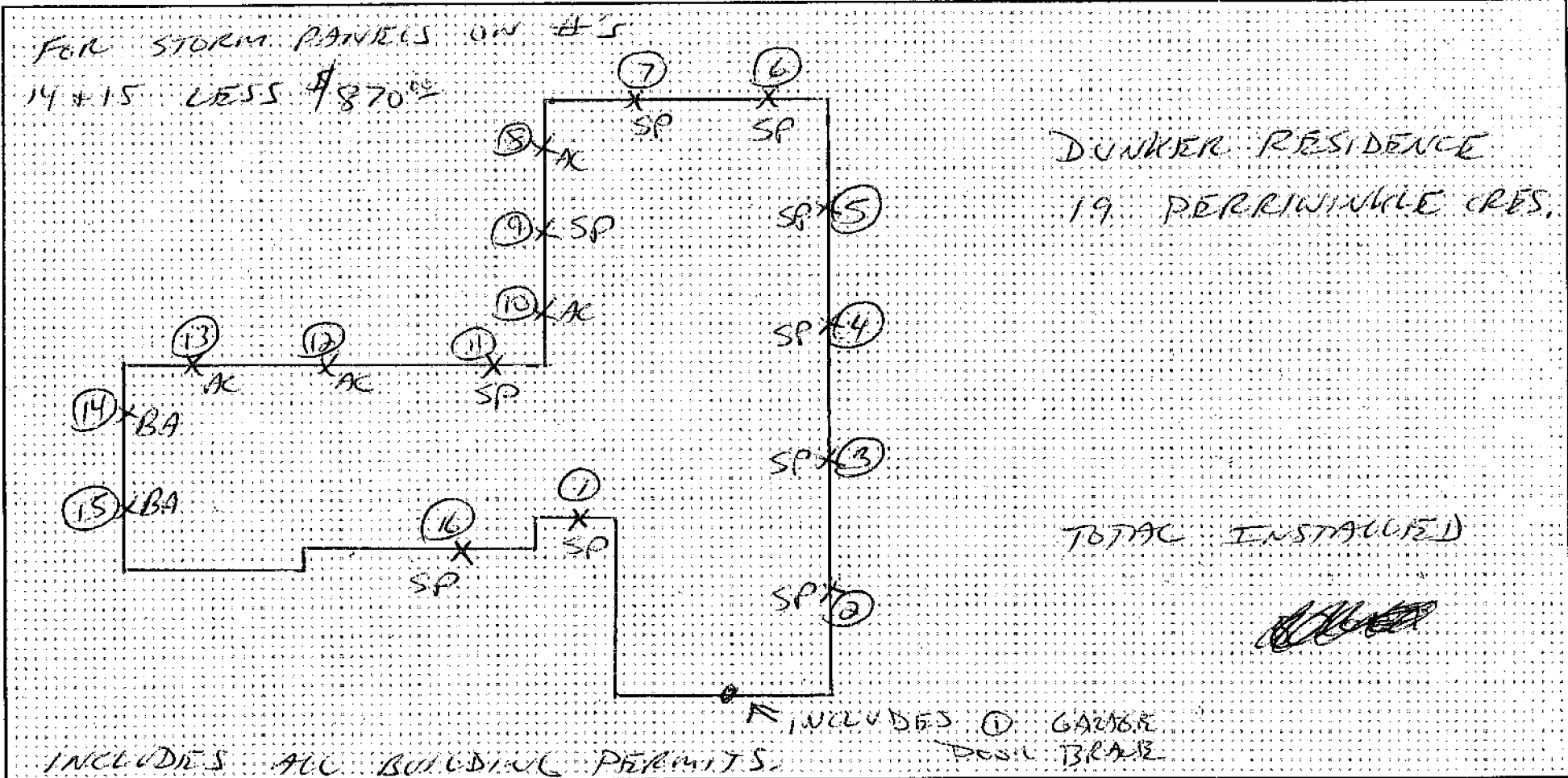




Do It Once. Do It Right.

3001 S.E. Gran Park Way, Stuart, FL 34997
 (561) 287-6476 (800) 244-4143
 FAX (561) 287-9740
 E-mail: Info@gulfshutters.com
 www.gulfshutters.com
 Lic. #MC00231
 Licensed & Insured • Quality Products Since 1979

Key	
Storm Panels - SP	Rollups - RU
Accordions - AC	Lexan - LX
Bahamas - BA	Garage Brace - GB
Colonial - CO	



Special Instructions: REMOVABLE BOTTOM TRACKS ALL PASS-THROUGH AREAS.

Signature David Anderson Date 6/28/01 Salesperson DAVID ANDERSON Date 6/28/01
Gulfstream Aluminum and Shutter Corp.



197 S.E. Monterey Rd., Stuart, FL 34994
 (561) 287-6476 (800) 244-4143
 FAX (561) 287-9740
 E-mail: gulfstream@equal.net
 www.gulfshutters.com
 Lic. #MC00231
 Licensed & Insured • Quality Products Since 1979

Project Name:

DUNKER RESIDENCE

INSTALLTION SCHEDULE

Key: SP=Storm Panel AC=Accordions RU=Roll-Ups

Unit NO.	Shutter Type	Inter/End & Pressure	Opening Size W x H	Shutter Width	Shutter Height	Shutter Span	Storm Bars # Req.	Anchor Spacing	Panels Bolted
1	SP	INT 55.5	52x87	55 1/4	91	91	Ø	6" / 11 1/2"	NO
2	SP	END 67.3	37x39	37 1/4	47	47	Ø	6" / 12"	NO
3	SP	INT 57.7	34x82	37 1/4	86	86	Ø	8" / 11 1/2"	NO
4	SP	INT 57.7	74x64	78 5/8	72	72	Ø	8" / 12"	NO
5	SP	INT 61.5	37x39	37 1/4	47	47	Ø	8" / 12"	NO
6	SP	INT 61.5	37x39	37 1/4	47	47	Ø	8" / 12"	NO
7	SP	INT 61.5	37x39	37 1/4	47	47	Ø	8" / 12"	NO
8	AC	END 61.7	96 1/2 x 84	114 1/2	88	88	Ø	9" / 7"	N/A
9	SP	INT 61.5	37x39	37 1/4	47	47	Ø	8" / 11 1/2"	NO
10	AC	INT 57.7	72 1/2 x 83	87	87	87	Ø	9" / 7"	N/A
11	SP	INT 61.5	44x37	49 3/8	45	45	Ø	8" / 9"	NO
12	AC	INT 57.7	95 1/2 x 84	114 1/2	87	87	Ø	9" / 7"	N/A
13	AC	END 61.7	96 1/2 x 84	114 1/2	88	88	Ø	9" / 7"	N/A
14	BA	END 67.3	74 1/2 x 39	78 3/8	44 1/8	44 1/8	Ø	12" / 12"	N/A
15	BA	END 67.3	27x39	31	44 1/8	44 1/8	Ø	12" / 12"	N/A
16	SP	INT 57.7	111x64	114 1/4	72	72	Ø	12" / 12"	NO

6678
SCREEN
ENCLOSURE

RECEIVED

MAR 1 2004

Town of Sewall's Point

BUILDING PERMIT APPLICATION

Building Permit Number: _____

Owner or Titleholder Name: James E. Dunker City: Stuart State: FL Zip: 34996

Legal Description of Property: Perrinwinkle S/D Lot 16 or 349/2463 Parcel Number: 35-37-41-004-000-00160-4

Location of Job Site: 19 Perrinwinkle Lane Type of Work To Be Done: Alum. Screen Pool Enclosure

CONTRACTOR/Company Name: Coastal Aluminum Construction Co. Phone Number: 772-468-0288

Street: 4205 Metzger Rd. City: Ft. Pierce State: FL Zip: 34947

State Registration Number: _____ State Certification Number: _____ Martin County License Number: SP-01084

FAX: 772-468-0287

ARCHITECT: _____ Phone Number: _____

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

ENGINEER: BDQ Inc. Phone Number: _____

Street: 8037 Stirrup Cay Court City: Boynton Beach State: FL Zip: 33436

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

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

Type Sewage: _____ Septic Tank Permit Number From Health Dept. _____ Well Permit Number: _____

FLOOD HAZARD INFORMATION Flood Zone: _____ Minimum Base Flood Elevation (BFE): _____ NGVD

Proposed First Floor Habitable Floor Finished Elevation: _____ NGVD (Minimum 1 Foot Above BFE)

COST AND VALUES Estimated Cost of Construction or Improvements: \$ 4,300 Estimated Fair Market Value (FMV) Prior

To Improvements: _____ If Improvement, Is Cost Greater Than 50% Of Fair Market Value YES _____ NO

SUBCONTRACTOR INFORMATION N/A

Electrical: _____ State: _____ License Number: _____

Mechanical: _____ State: _____ License Number: _____

Plumbing: _____ State: _____ License Number: _____

Roofing: _____ State: _____ License Number: _____

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

CODE EDITIONS IN EFFECT AT TIME OF APPLICATION

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

National Electrical Code _____ Florida Energy Code _____

Florida Accessibility Code _____

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

OWNER OR AGENT SIGNATURE (Required)

State of Florida, County of: Martin

This the 17 day of March, 2004

by William T. Drumble who is personally

known to me or produced

as identification: [Signature]

Notary Public

My Commission Expires: William T. Romaniello, Jr.

CONTRACTOR SIGNATURE (Required)

On State of Florida, County of: Martin

This the 17 day of March, 2004

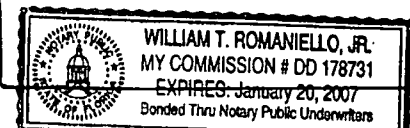
by William T. Drumble who is personally

known to me or produced

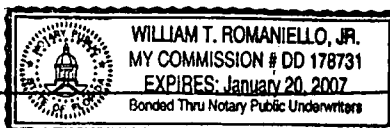
as identification: [Signature]

Notary Public

My Commission Expires: William T. Romaniello, Jr.



Seal



Seal

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 4/12/04

BUILDING PERMIT NO. 6678

Building to be erected for DUNKER

Type of Permit REA SCREEN ENCL

Applied for by COASTAL ALUMINUM (Contractor)

Building Fee 120.00

Subdivision PEERWINKLE Lot 16 Block _____

Radon Fee _____

Address 19 PEERWINKLE LANE

Impact Fee _____

Type of structure SFR

A/C Fee _____

Electrical Fee _____

Parcel Control Number:

Plumbing Fee _____

3537410040000016040000

Roofing Fee _____

Amount Paid 120.00 Check # 3380 Cash _____ Other Fees (_____) _____

Total Construction Cost \$ 4300.00

TOTAL Fees 120.00

Signed [Signature]

Signed [Signature]

Applicant

Town Building Official

PERMIT

- | | | |
|--|--|--|
| <input type="checkbox"/> BUILDING | <input type="checkbox"/> ELECTRICAL | <input type="checkbox"/> MECHANICAL |
| <input type="checkbox"/> PLUMBING | <input type="checkbox"/> ROOFING | <input type="checkbox"/> POOL/SPA/DECK |
| <input type="checkbox"/> DOCK/BOAT LIFT | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> FENCE |
| <input checked="" type="checkbox"/> SCREEN ENCLOSURE | <input type="checkbox"/> TEMPORARY STRUCTURE | <input type="checkbox"/> GAS |
| <input type="checkbox"/> FILL | <input type="checkbox"/> HURRICANE SHUTTERS | <input type="checkbox"/> RENOVATION |
| <input type="checkbox"/> TREE REMOVAL | <input type="checkbox"/> STEMWALL | <input type="checkbox"/> ADDITION |

INSPECTIONS

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

ACORD CERTIFICATE OF LIABILITY INSURANCE

OP ID: AH
COAST-9
DATE (MM/DD/YYYY): 03/18/04

PRODUCER
SIHLE INSURANCE GROUP, INC.
P. O. BOX 160398
ALTAMONTE SPRINGS FL 32716
Phone: 407-869-0962 Fax: 407-774-0936

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

INSURED
Coastal Aluminum Constr., Inc.
4205 Metzger Rd
Ft Pierce FL 34947

INSURERS AFFORDING COVERAGE	NAIC #
INSURER A: AmCOMP Preferred Insurance Co.	
INSURER B: Old Dominion Insurance Company	
INSURER C:	
INSURER D:	
INSURER E:	

COVERAGES

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

INSR ADD'L LTR INSRD	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS		
B	GENERAL LIABILITY	MPG51104	03/29/04	03/29/05	EACH OCCURRENCE	\$ 1000000	
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 50000	
	<input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				MED EXP (Any one person)	\$ 5000	
					PERSONAL & ADV INJURY	\$ 1000000	
					GENERAL AGGREGATE	\$ 2000000	
					PRODUCTS - COMP/OP AGG	\$ 2000000	
					GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC		
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT (Ea accident)	\$	
	<input type="checkbox"/> ANY AUTO				BODILY INJURY (Per person)	\$	
	<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per accident)	\$	
	<input type="checkbox"/> SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident)	\$	
	<input type="checkbox"/> HIRED AUTOS						
	<input type="checkbox"/> NON-OWNED AUTOS						
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	\$	
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY: EA ACC	\$	
					AGG	\$	
	EXCESS/UMBRELLA LIABILITY				EACH OCCURRENCE	\$	
	<input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE				AGGREGATE	\$	
						\$	
	<input type="checkbox"/> DEDUCTIBLE					\$	
	<input type="checkbox"/> RETENTION \$					\$	
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	WCV7017451	07/01/03	07/01/04	<input checked="" type="checkbox"/> WC STATU-TORY LIMITS	OTH-ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?				E.L. EACH ACCIDENT	\$ 100,000	
	If yes, describe under SPECIAL PROVISIONS below				E.L. DISEASE - EA EMPLOYEE	\$ 100,000	
					E.L. DISEASE - POLICY LIMIT	\$ 500,000	
	OTHER						

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

CERTIFICATE HOLDER

TOWNSEA

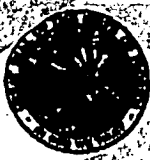
THE TOWN OF SEWALLS POINT
FAX 772-220-4765
1 S SEWALLS POINT RD
SEWALLS POINT FL 34996

CANCELLATION

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

AUTHORIZED REPRESENTATIVE

Ken Sible



STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION

CONSTRUCTION INDUSTRY LICENSING BOARD
1940 NORTH MONROE STREET
TALLAHASSEE FL 32399-0783

(850) 487-1395

RECEIVED
DEC 09 2002
BY:

SHARP, RICHARD LEE
COASTAL ALUMINUM CONSTRUCTION INC
4205 METZGER RD
FORT PIERCE FL 34947

STATE OF FLORIDA AC# 0460806
 DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
 SCC056660 06/18/02 011134834
 CERTIFIED SPECIALTY CONTRACTOR
 SHARP, RICHARD LEE
 COASTAL ALUMINUM CONSTRUCTION INC

IS CERTIFIED under the provisions of Ch. 489 FS.
 Expiration date: AUG 31, 2004 - sec # 12020518006

DETACH HERE

AC# 0460806

STATE OF FLORIDA

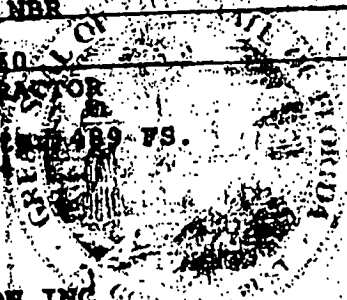
DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CONSTRUCTION INDUSTRY LICENSING BOARD

SEC# 12020518006

DATE	BATCH NUMBER	LICENSE NBR
06/18/2002	011134834	SCC056660

The SPECIALTY STRUCTURE CONTRACTOR
Named below IS CERTIFIED
Under the provisions of Chapter 489 FS.
Expiration date: AUG 31, 2004

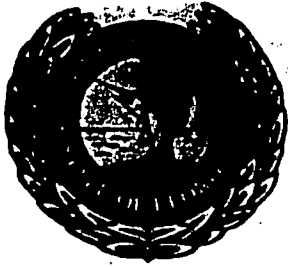
SHARP, RICHARD LEE
COASTAL ALUMINUM CONSTRUCTION INC
1156 SW COLEMAN AVE
FORT ST LUCIE FL 34953



JEB BUSH
GOVERNOR
PAGE 01

DISPLAY AS REQUIRED BY LAW
COASTAL ALUMINUM

RIM BINKLEY-SEYER
SECRETARY
12/08/2002 23:26
5614680287



Martin County Building Department

2401 SE Monterey Road

Stuart, FL 34996

(772) 288-5916

**DRAMBLE, WILLIAM T
COASTAL ALUMINUM CONST INC
4205 METZGER RD
FORT PIERCE, FL 34947**

NOTICE TO ALL CONTRACTORS

PLEASE BE ADVISED THAT MARTIN COUNTY, FLORIDA SECTION 43.42 REQUIRES COMPLIANCE WITH THE FOLLOWING EXERPT FROM THE GENERAL ORDINANCES OF THE MARTIN COUNTY CODE:

PROHIBITED ACTIVITIES:

43.42 R Advertising contracting work in any advertisement to the public in a newspaper or telephone directory without including in the advertisement the number of the contractor license issued to the person or business being advertised.

43.42 S Operating any commercial vehicle in the course of conducting the practice of contracting that fails to display the contractor license number of the contractor.

If you have any questions relating to the information in this letter , please contact the Martin County Contractor's Licensing Division of the Martin County Building Department.



**MARTIN COUNTY, FLORIDA
Construction Industry Licensing Board
Certificate of Competency**

ALUMINUM/CONCRETE CONTRACTOR

License Number SP01084 Expires: 30-SEP-05

**DRAMBLE, WILLIAM T
COASTAL ALUMINUM CONST INC
4205 METZGER RD
FORT PIERCE, FL 34947**

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

PERMIT # _____

TAX FOLIO # 35-37-41-004-000-0060-4

NOTICE OF COMMENCEMENT

STATE OF Florida

COUNTY OF Martin

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

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

Perrinville S/D Lot 16 OR 349/2463 19 Perrinville Lane

GENERAL DESCRIPTION OF IMPROVEMENT: Alum. Screen Pool Enclosure

OWNER: James E. Dunbar

ADDRESS: 19 Perrinville Lane Stuart, FL 34996

PHONE #: _____ FAX #: _____

CONTRACTOR: Coastal Aluminum Construction

ADDRESS: 4205 Metzger Rd. Ft. Pierce, FL 34947

PHONE #: 772-468-0288 FAX #: 772-468-0287

SURETY COMPANY (IF ANY) _____

STATE OF FLORIDA
ADDRESS: MARTIN COUNTY

PHONE # _____ THIS IS TO CERTIFY THAT THE FOREGOING _____ PAGES IS A TRUE

BOND AMOUNT: _____ AND CORRECT COPY OF THE ORIGINAL

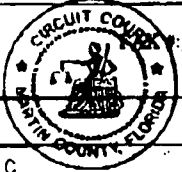
LENDER/MORTGAGE COMPANY _____ MARSHA EWING, CLERK

ADDRESS: _____ DATE 3-18-04 D.C.

PHONE #: _____ FAX #: _____



INSTR # 1736467
OR BK 01876 PG 198
RECORDED 03/18/2004 03:45:04 PM
MARSHA EWING
CLERK OF MARTIN COUNTY FLORIDA
RECORDED BY S Phoenix



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

NAME: _____

ADDRESS: _____

PHONE #: _____ FAX #: _____

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

PHONE #: _____ FAX #: _____

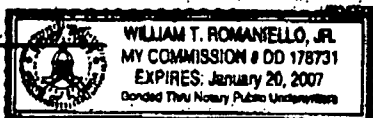
EXPIRATION DATE OF NOTICE OF COMMENCEMENT: _____ THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

James E. Dunbar
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 4 DAY OF March 2004 BY Jim Dunbar

OR PERSONALLY KNOWN PRODUCED ID _____ OF ID _____

William T. Romanello, Jr.
NOTARY SIGNATURE



Coastal Aluminum Construction
 4205 Metzger Road
 Ft. Pierce, FL 34947

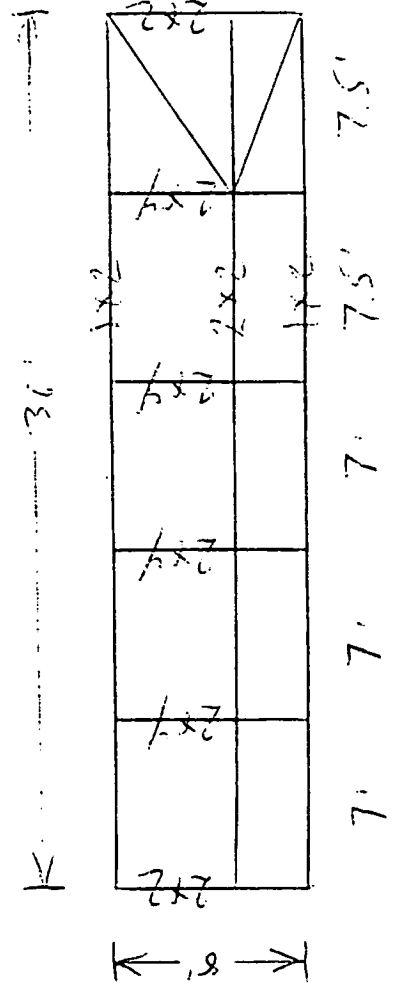
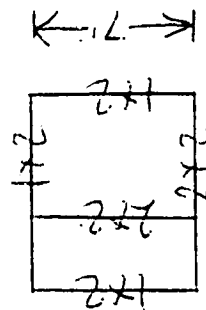
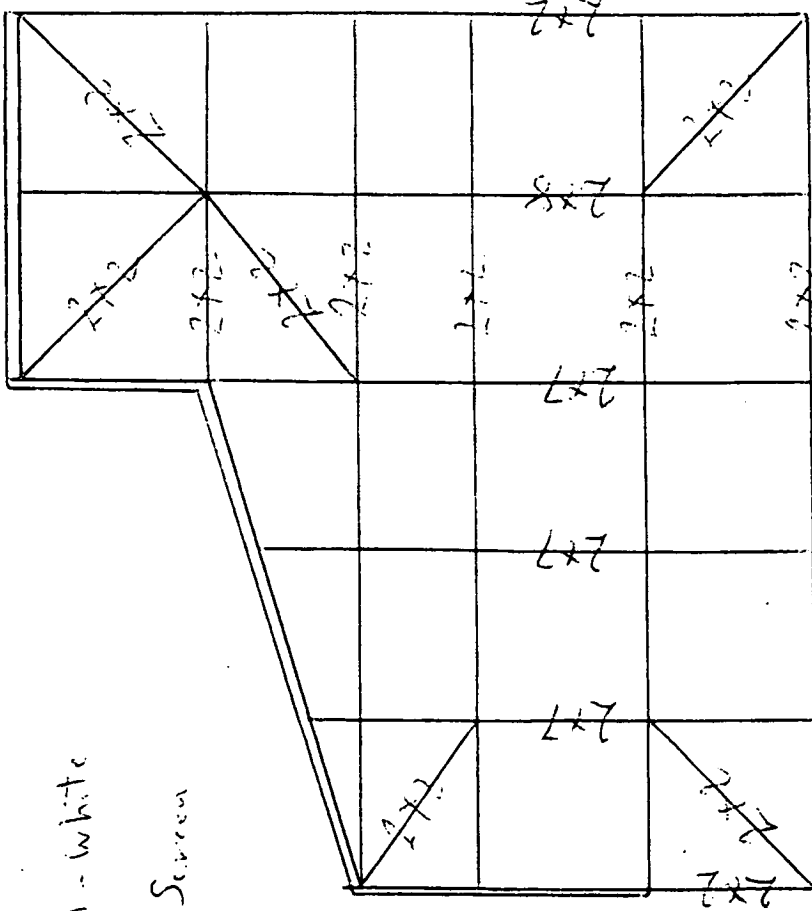
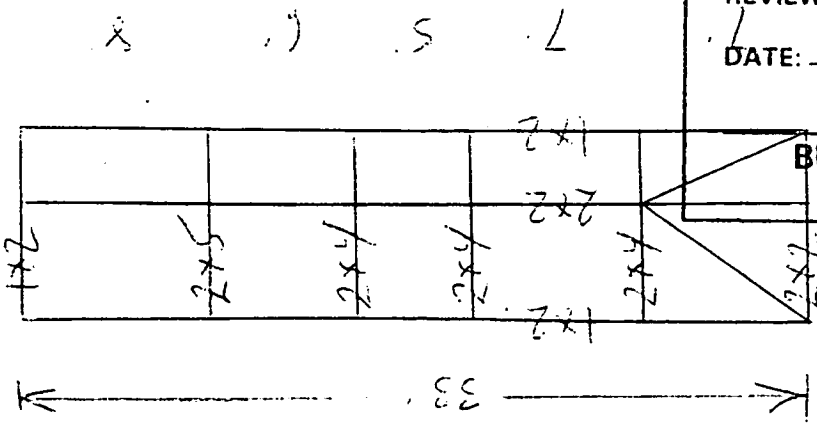
Dunker Residence
 19 Perrinwinkle Lane
 Sewalls Point, FL 34996

35-37-41-004-000-00160-4

Mansard - Blaud - White
 8' w/h - 3' CR
 2 doors - 20/ea Screen

Residence

REVISION 6/21/04
 PERMIT # 6678
 ADD SLAB 7'x36'
 AND INCREASE ENCLSR



REVISION

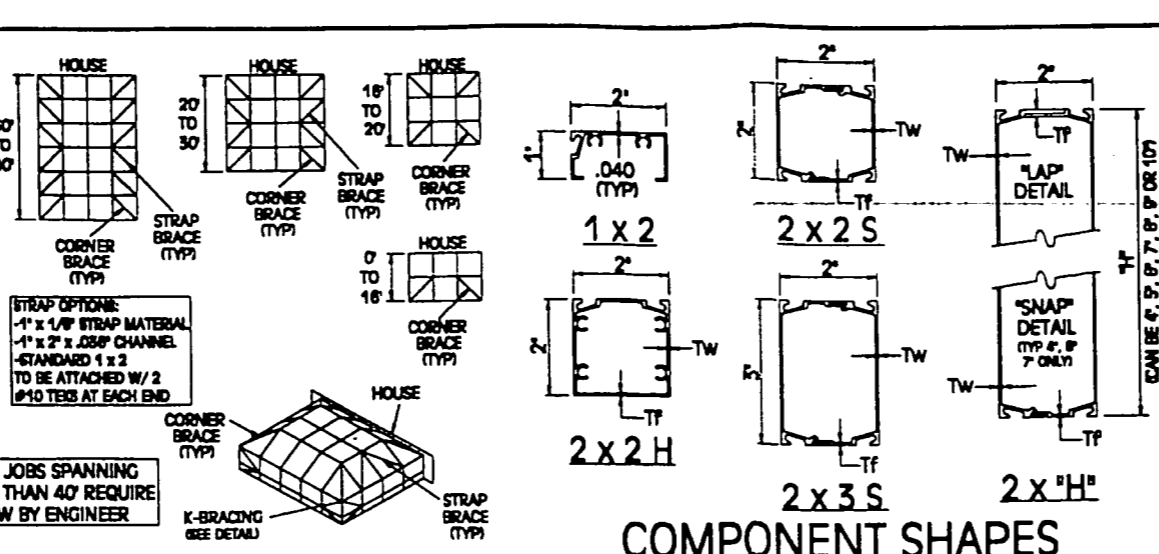
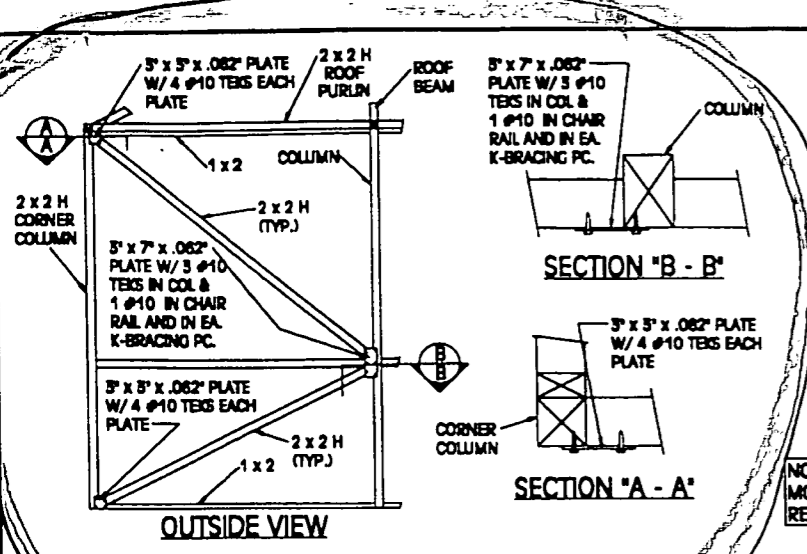
FILE COPY
 TOWN OF SEWALL'S POINT
 THESE PLANS HAVE BEEN
 REVIEWED FOR CODE COMPLIANCE
 DATE: 7/6/04
 BUILDING OFFICIAL
 Gene Simmons

PREVIOUS [NEXT](#)

Parcel Number: 35-37-41-004-000-00160-4
Account Number: 9513
Owner Name: DUNKER, JAMES E
Second Owner: DUNKER, MENDI:JAE LOWE
Owner Mail Address: 19 PERRIWINKLE LN
City, State & Zip: STUART , FL 34996
Property/Site Address: 19 PERRIWINKLE
Sale Date: 04/20/2000
Sale Amount: 202000
OR Book & Page: 1475 / 1781
Land Value: \$125000
Improvement Value: \$114970
Market Value: \$239970
Assessed Value: \$173723
Exemption Amount: \$25000
Taxable Value: \$148723 - **WARNING:** Significant tax increases
Ad Valorem Taxes: \$2529.78 - often occur when sold. (Click here for [more](#))
Tax Collector Site: [SEE THIS ACCOUNT ON THE TAX COLLECTOR SYSTEM](#)
Millage Code: 2200
State Reporting Code: 101
Year Built: 1977
Short Legal: PERRIWINKLE S/D LOT 16 OR 349/2463

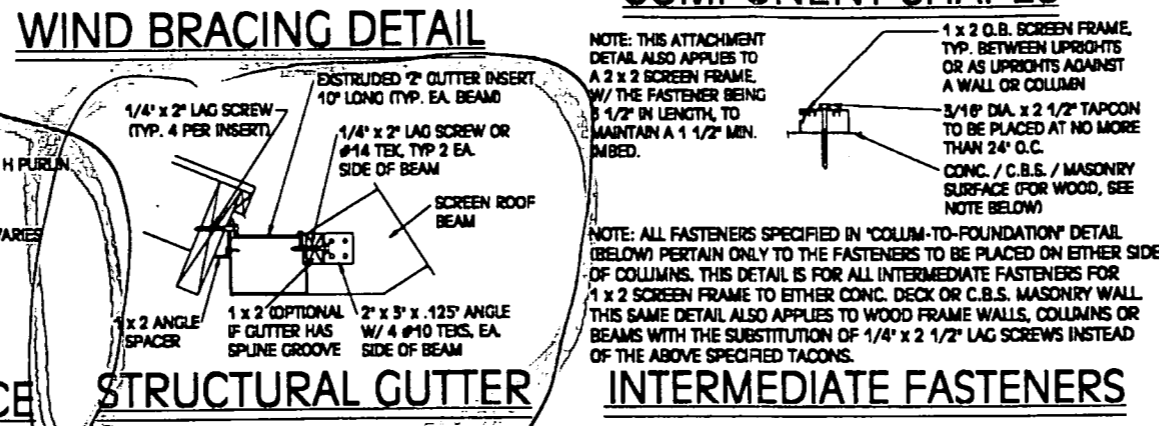
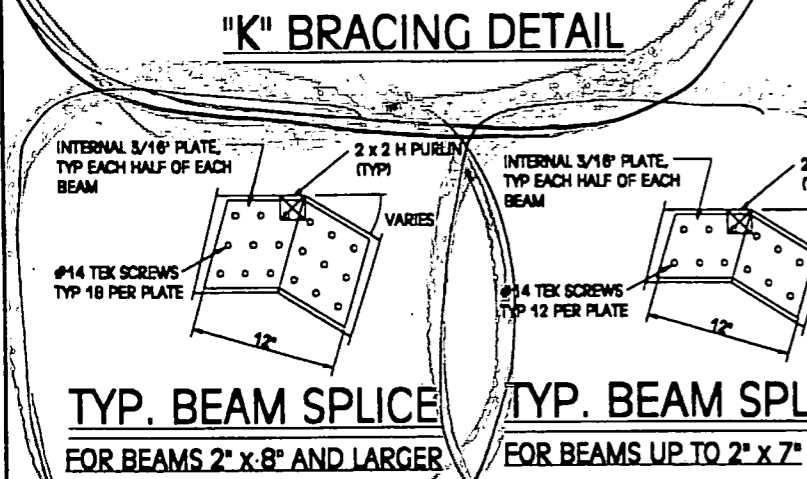
PREVIOUS [NEXT](#)

[Basic Results](#) [Legal Desc](#) [Features](#) [Sales History](#)



BEAM AND COLUMN SCHEDULE FLAT BEAMS 1/80 MAX. (140 MPH, EXPOS. °C)

SIZE	DIMENSION		ROOF PANEL WIDTH VS BEAM SPAN								DESIGN PRESSURE = 10 PSF	
	Tf	TW	8'0"	7'6"	7'0"	6'6"	6'0"	5'6"	5'0"	4'6"		4'0"
2x2 H	0.050	0.050	8'0"	8'0"	6'6"	6'6"	6'0"	6'0"	5'6"	5'0"	4'6"	4'0"
2x2 S	0.050	0.050	8'0"	8'0"	6'6"	6'6"	6'0"	6'0"	5'6"	5'0"	4'6"	4'0"
2x3	0.050	0.050	8'11"	8'11"	6'9"	6'9"	6'3"	6'3"	5'7"	5'1"	4'7"	4'1"
2x4	0.055	0.055	11'6"	11'6"	12'0"	12'0"	12'8"	12'8"	13'0"	13'5"	14'1"	14'6"
2x5	0.055	0.055	14'9"	14'9"	15'2"	15'2"	16'3"	16'3"	16'9"	17'4"	17'11"	18'8"
2x6	0.130	0.055	17'10"	17'10"	18'3"	18'3"	19'2"	19'2"	20'8"	20'11"	21'8"	22'6"
2x7	0.153	0.071	22'5"	22'5"	23'6"	23'6"	24'9"	24'9"	25'5"	26'3"	27'2"	28'3"
2x8	0.226	0.074	27'5"	27'5"	28'0"	28'0"	29'5"	29'5"	31'1"	31'1"	33'5"	34'7"
2x9	0.320	0.077	30'1"	30'1"	31'6"	31'6"	33'2"	33'2"	34'1"	35'3"	38'6"	37'11"
2x10	0.390	0.092	33'4"	33'4"	34'11"	34'11"	35'9"	35'9"	37'10"	38'0"	40'5"	42'1"



WIND BRACING DETAIL

NOTE: JOBS SPANNING MORE THAN 40' REQUIRE REVIEW BY ENGINEER

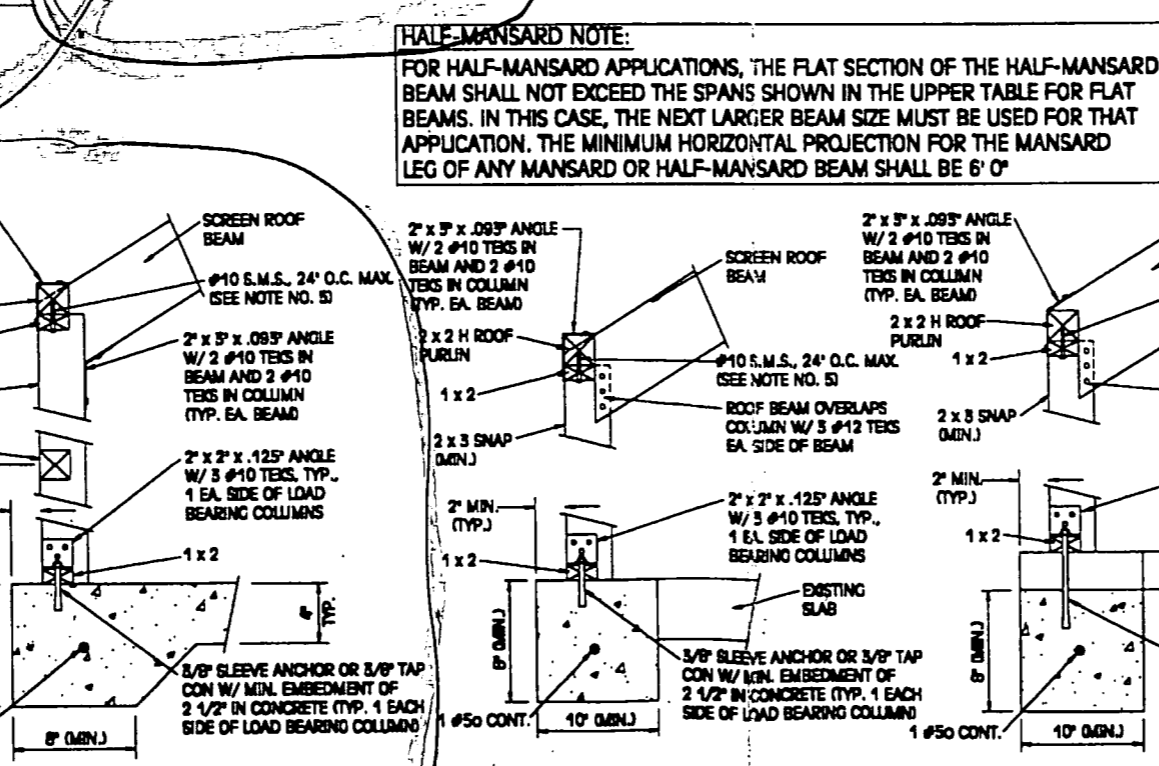
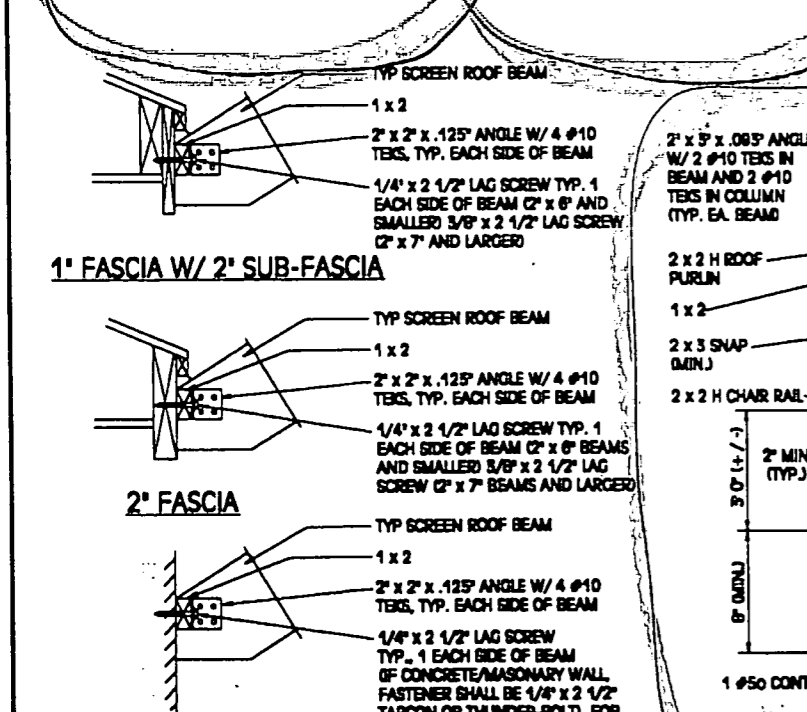
STRAP OPTIONS:
 - 1" x 1/8" STRAP MATERIAL
 - 1" x 2" x .082" CHANNEL
 - STANDARD 1 x 2 TO BE ATTACHED W/ 2 #10 TEKS AT EACH END

NOTE: THIS ATTACHMENT DETAIL ALSO APPLIES TO A 2 x 2 SCREEN FRAME W/ THE FASTENER BEING 1 1/2" IN LENGTH TO MAINTAIN A 1 1/2" MIN. GMBED.

NOTE: ALL FASTENERS SPECIFIED IN 'COLUMN-TO-FOUNDATION' DETAIL (BELOW) PERTAIN ONLY TO THE FASTENERS TO BE PLACED ON EITHER SIDE OF COLUMNS. THIS DETAIL IS FOR ALL INTERMEDIATE FASTENERS FOR 1 x 2 SCREEN FRAME TO EITHER CONC. DECK OR C.B.S. MASONRY WALL. THIS SAME DETAIL ALSO APPLIES TO WOOD FRAME WALLS, COLUMNS OR BEAMS WITH THE SUBSTITUTION OF 1/4" x 2 1/2" LAG SCREWS INSTEAD OF THE ABOVE SPECIFIED TACONS.

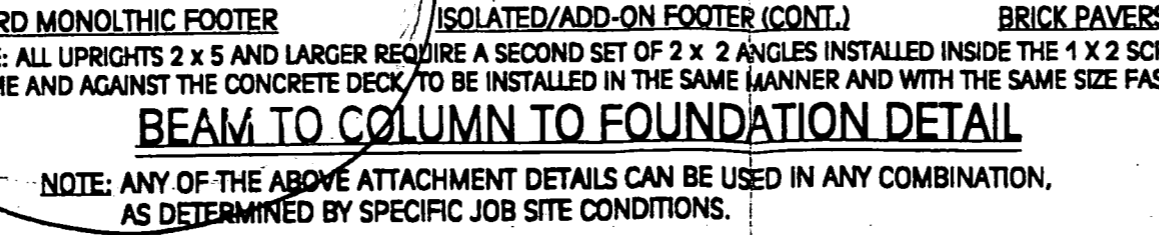
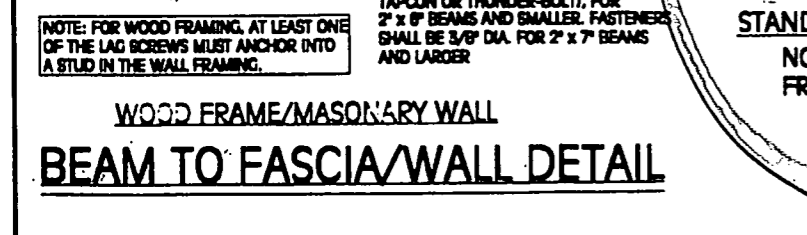
INTERMEDIATE FASTENERS

SIZE	DIMENSION		ROOF PANEL WIDTH VS BEAM SPAN								DESIGN PRESSURE = 28 PSF	
	Tf	TW	8'0"	7'6"	7'0"	6'6"	6'0"	5'6"	5'0"	4'6"		4'0"
2x2 H	0.050	0.050	4'8"	4'8"	4'10"	4'11"	5'1"	5'2"	5'4"	5'8"	5'8"	6'0"
2x2 S	0.050	0.050	4'8"	4'8"	4'10"	4'11"	5'1"	5'2"	5'4"	5'8"	5'8"	6'0"
2x3	0.050	0.050	8'1"	8'1"	6'3"	6'3"	6'11"	7'2"	7'4"	7'7"	7'10"	8'2"
2x4	0.055	0.055	7'9"	7'9"	8'0"	8'0"	8'6"	8'10"	9'3"	9'9"	10'1"	10'8"
2x5	0.055	0.055	10'3"	10'3"	10'7"	10'11"	11'4"	11'10"	12'2"	12'3"	13'1"	13'7"
2x6	0.130	0.055	12'3"	12'3"	13'2"	13'7"	14'2"	14'8"	15'2"	15'8"	16'4"	16'4"
2x7	0.153	0.071	16'0"	16'0"	16'7"	17'1"	17'6"	18'0"	18'6"	19'1"	19'8"	20'7"
2x8	0.226	0.074	19'11"	20'5"	20'10"	21'5"	21'11"	22'7"	23'4"	24'2"	25'2"	25'2"
2x9	0.320	0.077	21'10"	22'4"	22'11"	23'6"	24'1"	24'10"	25'7"	26'6"	27'7"	27'7"
2x10	0.390	0.092	24'2"	24'9"	25'4"	26'0"	26'8"	27'9"	28'4"	29'5"	30'7"	30'7"



GENERAL NOTES

- DESIGN COMPLIES WITH CHAPTER 20, FLORIDA BLDG. CODE 2001, AND IN ACCORDANCE WITH ASCE 7-98, FOR 140 MPH WINDS, AS FOLLOWS:
 - WIND SPEED = 140 MPH
 - EXPOSURE CATEGORY = °C
 - DESIGN PRESSURES:
 - ROOF: 10 PSF
 - WALLS: 28 PSF
 - MAXIMUM ROOF HEIGHT = 30'0"
 - ALLOWABLE DEFLECTION = L/80
 - CONTINUOUS LOAD PATH PROVIDED
- MATERIALS (UNLESS OTHERWISE SPECIFIED)
 - EXTRUSIONS - ALUMINUM ALLOY 6063-T6 & 3003-H16
 - FASTENERS - ALUMINUM ALLOY 2024-T4 & 7075-T6, CAD PLATED STEEL, HOT-DIPPED GALVANIZED STEEL OR 300 SERIES STAINLESS STEEL
 - SCREEN CLOTH - VINYL COATED, WOVEN FIBERGLASS, 60% OPEN OR GREATER
- BOLT AND SCREW FASTENINGS THROUGH AN OPEN EXTRUSION INTO SLAB, MASONRY OR WOOD FRAME WALL OR FASCIA MUST HAVE A 5/8" DIA. HEAD OR USE A 5/8" DIA. WASHER, 24" MAXIMUM SPACING.
- WIND BRACING IS NOT REQUIRED WHEN AN ENCLOSURE IS FULLY SUPPORTED ON TWO SIDES BY THE HOUSE.
- ALL SPECIFIED THE DOWN ANGLES ARE REQUIRED ONLY ON COLUMNS THAT ARE SUPPORTING STRUCTURAL BEAMS (UNLESS OTHERWISE SPECIFIED ON SITE-SPECIFIC ENGINEERING).
- SEE SITE SPECIFIC DRAWINGS FOR ACTUAL LOCATION OF WALL K-BRACING.
- ALL DOORS SHALL BE SELF-CLOSING AND SELF-LATCHING.
- PRINTS OR COPIES THEREOF ARE VALID FOR BUILDING PERMIT PURPOSES ONLY WHEN BEARING THE ORIGINAL SIGNATURE OF THE ENGINEER OF RECORD UNDER HIS EMBOSSED SEAL.



POOL / PATIO ENCLLOS. WITH SCREEN ROOF

140 MPH EXPOS. °C

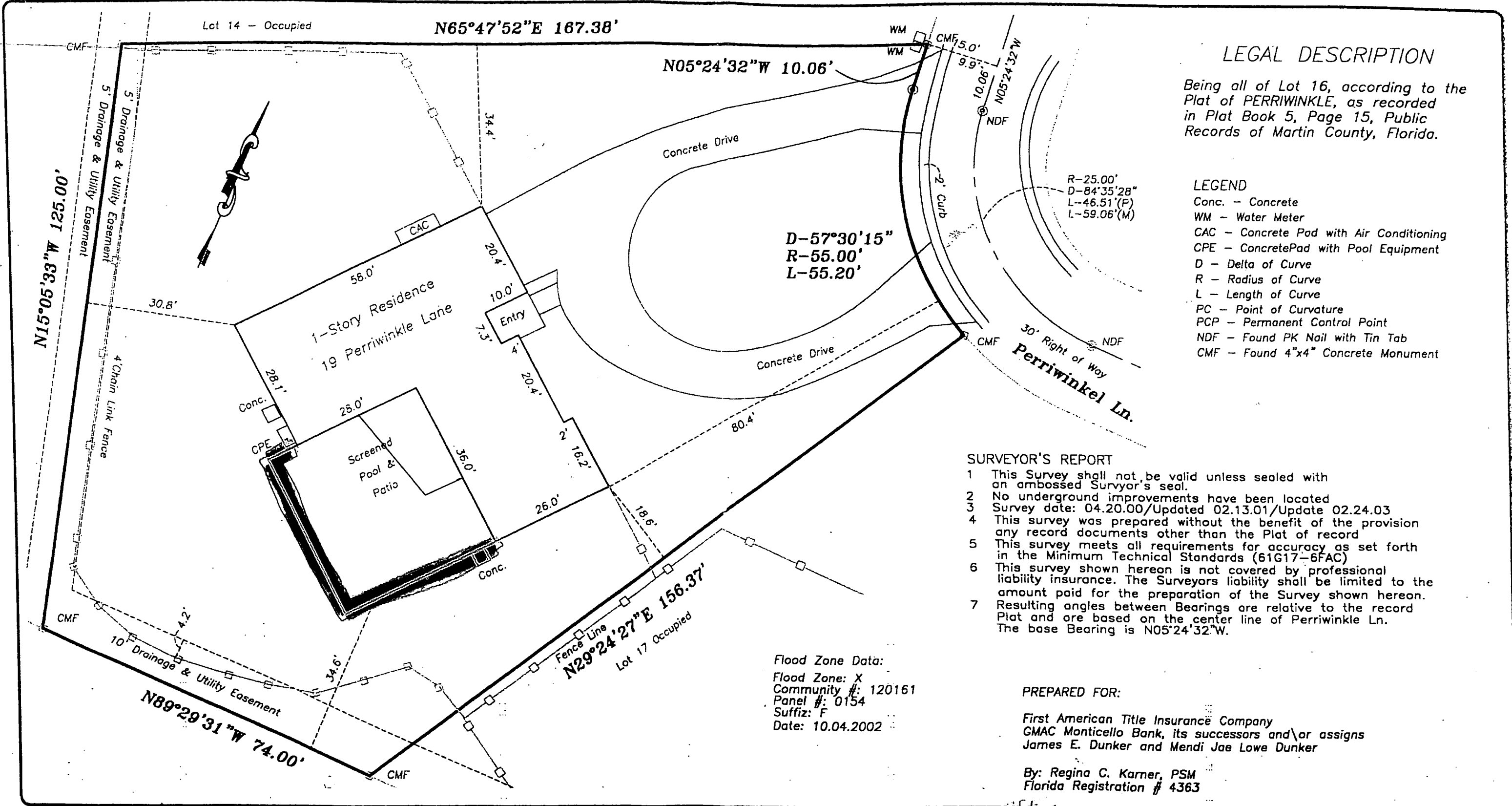
B.D.Q., INC.
 8037 STIRRUP CAY CT.
 BOYNTON BEACH, FL 33436
 D. A. DOWDY, P.E.
 FL REG. NO. 22763

NOTE TO BUILDING OFFICIALS:
 THE ENGINEERING IS ONLY VALID FOR BUILDING PERMIT PURPOSED WHEN IT BEARS THE ORIGINAL SIGNATURE AND RAISED / EMBOSSED SEAL FROM THE ENGINEER OF RECORD (PHOTOCOPIES ARE NOT TO BE ACCEPTED OR CONSIDERED AS VALID FOR PERMITTING)

DWN: E. DOWDY
 DATE: 2/28/02

APPROVED:
 D. A. DOWDY, P.E.
 DWG. NO. 02-140-XC
 LAST REV. 11/24/03

SEAL



LEGAL DESCRIPTION
 Being all of Lot 16, according to the Plat of PERRIWINKLE, as recorded in Plat Book 5, Page 15, Public Records of Martin County, Florida.

LEGEND
 Conc. - Concrete
 WM - Water Meter
 CAC - Concrete Pad with Air Conditioning
 CPE - Concrete Pad with Pool Equipment
 D - Delta of Curve
 R - Radius of Curve
 L - Length of Curve
 PC - Point of Curvature
 PCP - Permanent Control Point
 NDF - Found PK Nail with Tin Tab
 CMF - Found 4"x4" Concrete Monument

SURVEYOR'S REPORT
 1 This Survey shall not be valid unless sealed with an embossed Surveyor's seal.
 2 No underground improvements have been located
 3 Survey date: 04.20.00/Updated 02.13.01/Update 02.24.03
 4 This survey was prepared without the benefit of the provision any record documents other than the Plat of record
 5 This survey meets all requirements for accuracy as set forth in the Minimum Technical Standards (61G17-6FAC)
 6 This survey shown hereon is not covered by professional liability insurance. The Surveyors liability shall be limited to the amount paid for the preparation of the Survey shown hereon.
 7 Resulting angles between Bearings are relative to the record Plat and are based on the center line of Perriwinkle Ln. The base Bearing is N05°24'32"W.

Flood Zone Data:
 Flood Zone: X
 Community #: 120161
 Panel #: 0154
 Suffiz: F
 Date: 10.04.2002

PREPARED FOR:
 First American Title Insurance Company
 GMAC Monticello Bank, its successors and/or assigns
 James E. Dunker and Mendi Jae Lowe Dunker
 By: Regina C. Karner, PSM
 Florida Registration # 4363

Prepared For:
James E. & Mendi Jae Lowe Dunker
 Martin County
 Florida

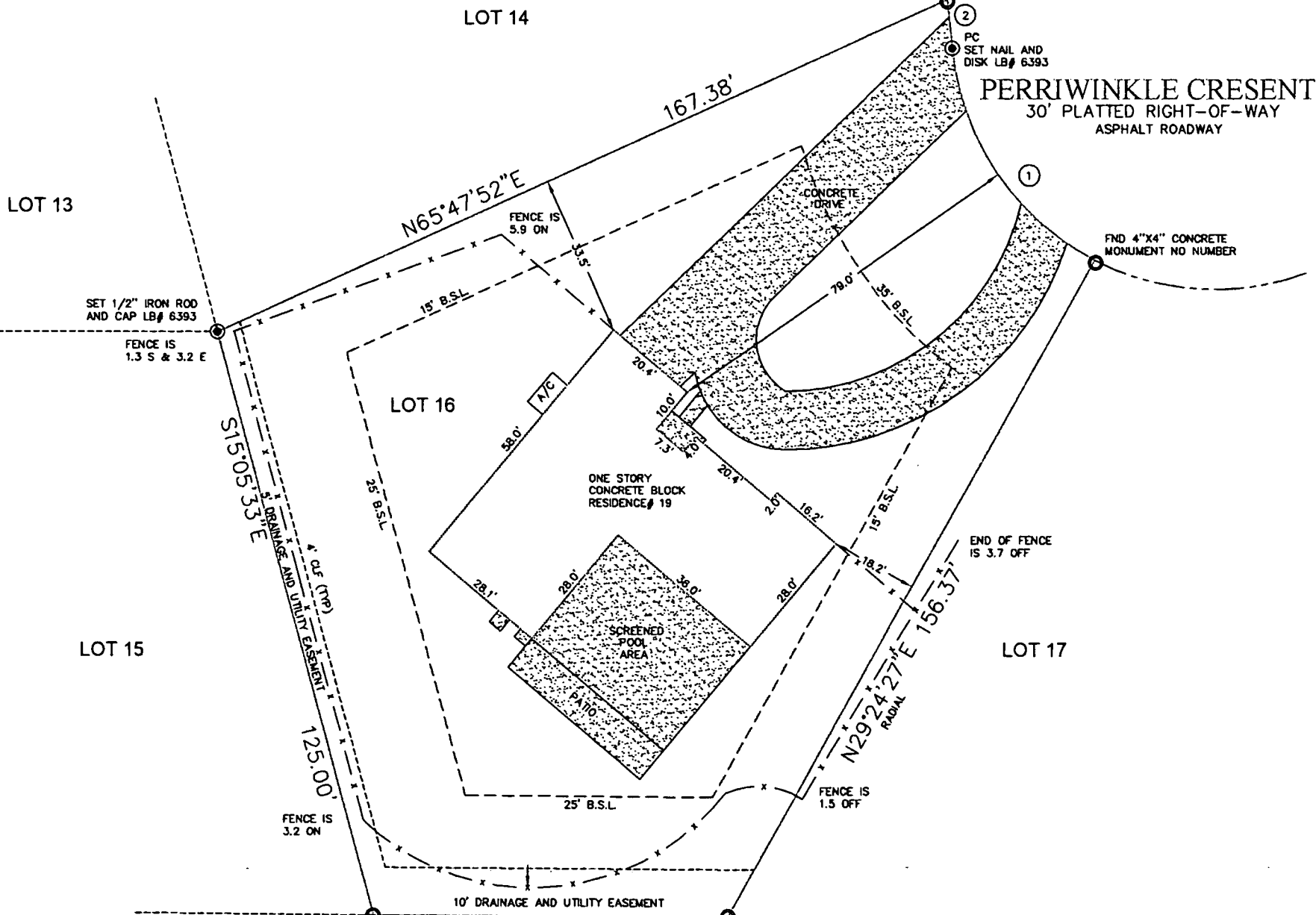
KARNER SURVEYING, INC.
 Residential & Commercial Surveying Services
 2740 SW Martin Downs Blvd. #333
 Palm City, Florida 34990
 PHONE: 1-772-288 7208 FAX: 1-772-223 8181



Date	By	Revision Description
2.18.01		Update Survey
2.24.02		Update Survey

Sheet Title Boundary / Mortgage Survey		Sheet No. 1 of 1
Scale 1" = 20'	Date 04.20.00	Drawn By REGINA C. KARNER
Checked By REGINA C. KARNER	Field Book 00.02865	File No. PERRIWINKLE16UD

BOUNDARY SURVEY



①
 $\Delta = 57^{\circ}30'15''$
 $L = 55.20'$
 $R = 55.00'$
 $CB = S34^{\circ}09'50''E$
 $C = 52.91'$
 ②
 $S05^{\circ}24'32''E$
 $10.06'$

ADDRESS
 19 PERRIWINKLE CRESCENT
 STUART FLORIDA 34996

TOWN OF SEWALL'S POINT
 THESE PLANS HAVE BEEN
 REVIEWED FOR CODE COMPLIANCE
 DATE: 7/27/04
BUILDING OFFICIAL
 Gene Simmons

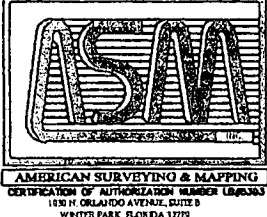

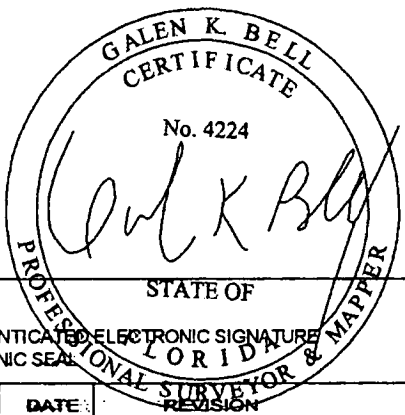
Revised

RLS #:	04-07-1074
CLIENT #:	176858
FIELD DATE:	7/22/04
DRAFTER:	EWB
APPROVED:	GKB
SCALE:	1" = 30 FEET

LEGAL DESCRIPTION: (AS FURNISHED)
 LOT 16, PERRIWINKLE, ACCORDING TO THE PLAT THEREOF,
 AS RECORDED IN PLAT BOOK 5, PAGES 15, OF THE PUBLIC RECORDS OF MARTIN COUNTY, FLORIDA.

BASIS OF BEARINGS: BEARINGS SHOWN HEREON ARE BASED ON THE SOUTHEASTERLY LINE OF LOT 16, BEING N 29°24'27" E, PER PLAT.

LIST OF POSSIBLE ENCROACHMENTS:

<p>SURVEYOR INFORMATION:</p> 	<p>COORDINATED BY:</p> <p>RESIDENTIAL</p> <p>LAND SERVICES, INC. 621 24TH AVENUE S.W. NORMAN, OKLAHOMA 73069 FAX: (405) 701-1027 PHONE: (405) 701-1100 WWW.RLSNOW.COM</p>	<p>PREPARED FOR:</p>  <p>First American Title Insurance Company</p>	<p>PREPARED FOR:</p>	<p>PREPARED FOR:</p>																																		
<p>SURVEYOR FILE NUMBER: 04-07-1074</p> <p>CERTIFIED TO: (AS FURNISHED)</p> <p>JAMES E. DUNKER AND MENDI JAE LOWE DUNKER FIRST AMERICAN TITLE INSURANCE COMPANY</p>	<p>LEGEND</p> <table border="0"> <tr> <td>A/C: AIR CONDITIONER</td> <td>OHU: OVERHEAD UTILITY LINE</td> </tr> <tr> <td>BLDG.: BUILDING</td> <td>(P.): PLATTED</td> </tr> <tr> <td>(C.): CALCULATED</td> <td>P.C.: POINT OF CURVATURE</td> </tr> <tr> <td>C.B.: CHORD BEARING</td> <td>P.C.P.: PERMANENT CONTROL POINT</td> </tr> <tr> <td>CBW: CONCRETE BLOCK WALL</td> <td>P.I.: POINT OF INTERSECTION</td> </tr> <tr> <td>CL: CENTERLINE</td> <td>P.O.B.: POINT OF BEGINNING</td> </tr> <tr> <td>C.N.A.: CORNER NOT ACCESSIBLE</td> <td>P.O.C.: POINT OF COMMENCEMENT</td> </tr> <tr> <td>CONC.: CONCRETE</td> <td>P.P.: POWER POLE</td> </tr> <tr> <td>COV: COVERED</td> <td>P.R.C.: POINT OF REVERSE CURVATURE</td> </tr> <tr> <td>CS: CONCRETE SLAB</td> <td>P.R.M.: PERMANENT REFERENCE MONUMENT</td> </tr> <tr> <td>(D.): DESCRIPTION</td> <td>P.T.: POINT OF TANGENCY</td> </tr> <tr> <td>DW: DRIVEWAY</td> <td>RAW: RIGHT OF WAY</td> </tr> <tr> <td>ENC: ENCROACHMENT</td> <td>SAW: SIDEWALK</td> </tr> <tr> <td>E.O.W.: EDGE OF WATER</td> <td>CLF: CHAIN LINK FENCE</td> </tr> <tr> <td>(M.): MEASURED</td> <td>WF: WOOD FENCE</td> </tr> <tr> <td>MAS.: MASONRY</td> <td>HWF: HOG-WIRE FENCE</td> </tr> <tr> <td>N&D: NAIL & DISK</td> <td></td> </tr> <tr> <td>FND: FOUND</td> <td></td> </tr> </table>	A/C: AIR CONDITIONER	OHU: OVERHEAD UTILITY LINE	BLDG.: BUILDING	(P.): PLATTED	(C.): CALCULATED	P.C.: POINT OF CURVATURE	C.B.: CHORD BEARING	P.C.P.: PERMANENT CONTROL POINT	CBW: CONCRETE BLOCK WALL	P.I.: POINT OF INTERSECTION	CL: CENTERLINE	P.O.B.: POINT OF BEGINNING	C.N.A.: CORNER NOT ACCESSIBLE	P.O.C.: POINT OF COMMENCEMENT	CONC.: CONCRETE	P.P.: POWER POLE	COV: COVERED	P.R.C.: POINT OF REVERSE CURVATURE	CS: CONCRETE SLAB	P.R.M.: PERMANENT REFERENCE MONUMENT	(D.): DESCRIPTION	P.T.: POINT OF TANGENCY	DW: DRIVEWAY	RAW: RIGHT OF WAY	ENC: ENCROACHMENT	SAW: SIDEWALK	E.O.W.: EDGE OF WATER	CLF: CHAIN LINK FENCE	(M.): MEASURED	WF: WOOD FENCE	MAS.: MASONRY	HWF: HOG-WIRE FENCE	N&D: NAIL & DISK		FND: FOUND		<p>SURVEYOR'S CERTIFICATE</p>  <p>GALEN K. BELL CERTIFICATE No. 4224 STATE OF FLORIDA PROFESSIONAL SURVEYOR & MAPPER</p> <p>DATE: 7/23/04 FOR THE FIRM</p>
A/C: AIR CONDITIONER	OHU: OVERHEAD UTILITY LINE																																					
BLDG.: BUILDING	(P.): PLATTED																																					
(C.): CALCULATED	P.C.: POINT OF CURVATURE																																					
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FND: FOUND																																						
<p>NOTES</p> <p>1. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A COMMITMENT FOR TITLE INSURANCE.</p> <p>2. UNDERGROUND UTILITY INSTALLATIONS, UNDERGROUND IMPROVEMENTS, FOUNDATIONS AND/OR OTHER UNDERGROUND STRUCTURES WERE NOT LOCATED BY THIS SURVEY.</p> <p>3. UNLESS NOTED OR DEPICTED OTHERWISE, ALL PROPERTY CORNERS SHOWN HAVE NO LS OR LB IDENTIFICATION.</p> <p>4. THE PURPOSE OF THIS SURVEY IS FOR USE IN OBTAINING TITLE INSURANCE AND FINANCING AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES.</p> <p>THIS SURVEY IS PREPARED FOR THE EXCLUSIVE USE AND BENEFIT OF THE PARTIES LISTED HEREON. LIABILITY TO THIRD PARTIES MAY NOT BE TRANSFERRED OR ASSIGNED.</p>	<p>FLOOD ZONE (FOR INFORMATIONAL PURPOSES ONLY) SUBJECT PROPERTY SHOWN HEREON APPEARS TO BE LOCATED IN FLOOD ZONE X, AREA OUTSIDE THE 100 YEAR FLOODING PER F.I.R.M. PANEL NUMBER 120181 0154 LAST REVISION DATE 10/4/02. THIS SURVEYOR MAKES NO GUARANTEES AS TO THE ACCURACY OF THE ABOVE INFORMATION. THE LOCAL F.E.M.A. AGENT SHOULD BE CONTACTED FOR VERIFICATION.</p> <p>FOR ALL INQUIRIES CONTACT RESIDENTIAL LAND SERVICES, INC. AT (405) 701-1100</p>	<p>NOT VALID WITHOUT AN AUTHENTICATED ELECTRONIC SIGNATURE AND AUTHENTICATED ELECTRONIC SEAL</p> <p>SURVEYOR'S NAME: _____ STATE OF: _____ DATED: _____</p> <table border="1"> <tr> <th>DATE</th> <th>REVISION</th> <th>DATE</th> <th>REVISION</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	DATE	REVISION	DATE	REVISION																																
DATE	REVISION	DATE	REVISION																																			



TOWN OF SEWALL'S POINT

One South Sewall's Point Road
Sewall's Point, Florida 34996
(772) 287-2455

CORRECTION NOTICE

ADDRESS: 19 PERIWINKLE CR.

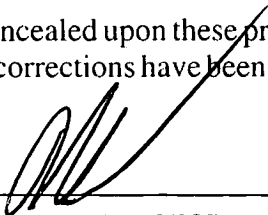
I have this day inspected this structure and these premises and have found the following violations of the City, County, and/or State laws governing same.

SCREEN ENCL. FOOTING

A REAR & SIDE SURVEY WILL
BE REQUIRED TO DETERMINE
COMPLIANCE W/ SET BACK
LINES.

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: 7/16


INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 7/16, 2004 Page 2 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6581	LASKY	PARTIAL TINTAR	PASS	
1A	27 W. HIGH POINT	ON FLAT ROOF		
	SEAGATE BLDGS	EARLY PLEASE		INSPECTOR: <i>[Signature]</i>
6480	WADE	TIE BEAM	FAIL	
1	9 E. HIGH POINT			\$40 FEE
	PINE ORCHARD			INSPECTOR: <i>[Signature]</i>
6232	MOORE	POWER RELEASE	PASS	CALL FPL TO
8	5 Oak Hill Way			INSTALL METER
	AR HOMES			INSPECTOR: <i>[Signature]</i>
6678	DUNKER	FOOTER PREPOUR	FAIL	
7	19 PEERWINKLE CRES	SUBB. ENCL.		
	COASTAL ALUMINUM			INSPECTOR: <i>[Signature]</i>
TREE	CARLSEN	TREE	PASS	
	3 NE LAGOON ISL			INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR: <i>[Signature]</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR: <i>[Signature]</i>

OTHER: _____



TOWN OF SEWALL'S POINT

One South Sewall's Point Road
Sewall's Point, Florida 34996
(772) 287-2455

CORRECTION NOTICE

ADDRESS: 19 PERRIWINKLE CR.

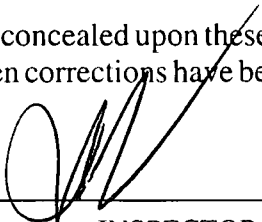
I have this day inspected this structure and these premises and have found the following violations of the City, County, and/or State laws governing same.

SCREEN ENCL. - PASSED

NOTE - PLEASE SCHEDULE
FINAL INSPECTION FOR
SPA # 6844

You are hereby notified that no work shall be concealed upon these premises until the above violations are corrected. When corrections have been made, call for an inspection.

DATE: 1/19

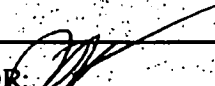
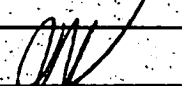
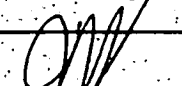
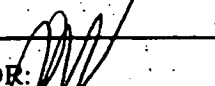

INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri JAN 19, 2005 Page 2 of 2



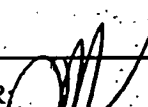
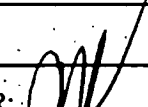
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
- TREE	DIMITRIOU	TREE	PASS	
10	6 BANYAN DR			INSPECTOR: 
- 6551	LANGER	STEPS	PASS	
9	3 LOFING WAY	Eco. PADS		
	FLORIDA'S FINEST	LAST PLEASE		INSPECTOR: 
- 6678	DUNKER	FINAL POOL ENCL	PASS	CLOSE
8	19 PERRIWINKLE LA			
	COASTAL ALUMINUM			INSPECTOR: 
7151	HARRIGAN	ELEC FAMILY RM	PASS	
5	2 PALMETTO DR	FRAMING	PASS	
	WORELL			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
	GEORGE MENDEZ		—	MET W/ OWNER
	20 CRANES NEST.			FOR DISCUSSION ABOUT
				INSPECTOR: <u>FILL</u>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER:

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri JULY 28, 2004 Page 2 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6800	PERLINO FOWLER	AC Checkout	FINAL PASS	CLOSE
8	18 FIELDWAY SERVICE EXPERTS			INSPECTOR: 
6838	GIACCHINO	DOWN SHEETWORK	CANCEL	WILL RESCHEDULE AT LATER DATE
5	11 RIO VISTA PACIFIC ROOFING			INSPECTOR: 
6694	HINES	UG TANK + LINES	PASS	
10	113 HENRY SEWALL FERRELL GAS			INSPECTOR: 
6178	DUNN	FIRE POWER SEAS	PASS	
	19 PEERWINKLE CRES COASTAL			INSPECTOR: 
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
				INSPECTOR:

OTHER: _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 10/12, 2004 Page 1 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6658	MOORE	UG TANK LINES	PASS	
5	5 Oak Hill Way FERRELL GAS			INSPECTOR: <i>[Signature]</i>
6651	LANGER	TINTAG	---	WILL RESEARCH
4	3 LOFTING WAY FLORIDA'S FINEST			INSPECTOR: <i>[Signature]</i>
6578	LANGER	POOL DUMBING	FAIL	
4	3 LOFTING WAY OLYMPIC POOLS			INSPECTOR:
6578	BEAN	PORCH	---	OWNER ADVISED TO
1	112 S. SEWALL'S Pt CREATIVE LANDSC.	UNDERMINED BY STORM SURGE		HAVE EVER EVALUATE INSPECTOR: <i>[Signature]</i>
6885	BARDON	SHEATHING	---	CXL PER USA
	25 FIELDWAY O/B			INSPECTOR:
6874	GIACHINO	DOOR BUCKS	PASS	UNABLE TO ACCESS
2	11 RIO VISTA DRIVE O/B	FR. DOORS		HOME INSPECTOR: <i>[Signature]</i>
6919	KIPLINGER	SHEATHING	PASS	
2A	143 S. RIVER STUART ROOFING			INSPECTOR: <i>[Signature]</i>
OTHER:	3 45 RIO VISTA	FENCE W/O PERMIT		LEFT COLLECTION NOTICE TO OBTAIN PERMIT.

73, S.S.P.R. - SEYMOUR

6844
HOT TUB

Date: 7-8-04

Permit Number: _____

Town of Sewall's Point
BUILDING PERMIT APPLICATION

OWNER/TITLEHOLDER NAME: James E. Dunker and Mendi Jaekowe Dunker
Phone (Day) 219-4674 (Fax) _____

Job Site Address: 19 Perriwinkle Crescent City: Stuart State: FL Zip: 34996

Legal Desc. Property (Subd/Lot/Block) Lot 16 Perriwinkle Sp Parcel Number: 353741004000016040000

Owner Address (if different): Same City: _____ State: _____ Zip: _____

Description of Work To Be Done: Hot tub Installation + Electrical Upgrade

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

CONTRACTOR/Company: _____ Phone: _____ Fax: _____

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

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

COST AND VALUES: Estimated Cost of Construction or Improvements: \$ 6250.00 (Notice of Commencement needed over \$2500)

SUBCONTRACTOR INFORMATION:

Electrical: Blosser Electric, Inc. State: FL License Number: EC13001570

Mechanical: _____ State: _____ License Number: _____

Plumbing: _____ State: _____ License Number: _____

Roofing: _____ State: _____ License Number: _____

ARCHITECT N/A Phone Number: _____

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

ENGINEER N/A Phone Number: _____

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

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ Screened Porch: _____
Carpot: _____ Total Under Roof 2000 Wood Deck: _____ Accessory Building: _____

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

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

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

OWNER OR AGENT SIGNATURE (required):
Mendi Jaekowe Dunker

State of Florida, County of: Martin

This the 9th day of July, 2004
by James E. Dunker and Mendi Jaekowe Dunker who is personally

known to me or produced driver's license
as identification. Gina S. Powers

Notary Public Gina S. Powers

My Commission Expires: _____

CONTRACTOR SIGNATURE (required):

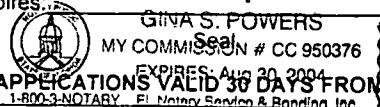
On State of Florida, County of: _____

This the _____ day of _____, 200

by _____ who is personally
known to me or produced _____

As identification. _____
Notary Public

My Commission Expires: _____



PERMIT APPLICATIONS VALID 30 DAYS FROM APPROVAL NOTIFICATION - PLEASE PICK UP YOUR PERMIT PROMPTLY!
1-800-3-NOTARY, FL Notary Services & Bonding, Inc.

7/29/04 - 7/29/05 - abandoned
 1/29/05 - 1/29/06 - 130.62
 1/29/06 - 1/29/06 - 117.54
 Date 7/29/04

24816 MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

BUILDING PERMIT NO. 6844

Building to be erected for DUNICER

Type of Permit Hot Tub + Elec

Applied for by O/B

(Contractor) 6250 * 9.60 / 1000 = Building Fee 60.00

Subdivision PERRIWINKLE Lot 16 Block _____

Radon Fee _____

Address 19 PERRIWINKLE CRESCENT

Impact Fee _____

Type of structure SFR

A/C Fee _____

Electrical Fee 35.00

Parcel Control Number:

353741004 0000016040000

Plumbing Fee _____
25% O/B FEE 26.12
 Roofing Fee _____

Amount Paid 104.50 Check # 1349 Cash _____

10% DRAN
 Other Fees (REVIEW) 9.50

Total Construction Cost \$ 6250.00

TOTAL Fees 130.62

Signed [Signature]
 Applicant

Signed [Signature]
 Town Building Official

PERMIT

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

- ELECTRICAL
- ROOFING
- DEMOLITION
- TEMPORARY STRUCTURE
- HURRICANE SHUTTERS
- STEMWALL

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

INSPECTIONS

- UNDERGROUND PLUMBING _____
- UNDERGROUND MECHANICAL _____
- STEMWALL FOOTING _____
- SLAB _____
- ROOF SHEATHING _____
- TRUSS ENG/WINDOW/DOOR BUCKS _____
- ROOF TIN TAG/METAL _____
- PLUMBING ROUGH-IN _____
- MECHANICAL ROUGH-IN _____
- FRAMING _____
- FINAL PLUMBING _____
- FINAL MECHANICAL _____
- FINAL ROOF _____

- UNDERGROUND GAS _____
- UNDERGROUND ELECTRICAL _____
- FOOTING _____
- TIE BEAM/COLUMNS _____
- WALL SHEATHING _____
- LATH _____
- ROOF-IN-PROGRESS _____
- ELECTRICAL ROUGH-IN _____
- GAS ROUGH-IN _____
- EARLY POWER RELEASE _____
- FINAL ELECTRICAL _____
- FINAL GAS _____
- BUILDING FINAL _____

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2500.00

PERMIT # _____

TAX FOLIO # 35-37-41-004-000-
00160-40000

NOTICE OF COMMENCEMENT

STATE OF Florida

COUNTY OF Martin

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

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

LOT 16 Perrinwinkle S/D PB 5/pg 15 of 19 Perrinwinkle Cres. Stuart

GENERAL DESCRIPTION OF IMPROVEMENT: hot tub installation and electrical work

OWNER: Mendi Jae Lowe Dunker

ADDRESS: 19 Perrinwinkle Crescent Stuart, FL 34996

PHONE #: 772-219-4674 FAX #: ~~000000~~ 772-286-2539

CONTRACTOR: Blosser Electric

ADDRESS: _____

PHONE #: _____ FAX #: _____

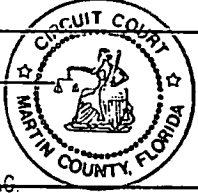
SURETY COMPANY (IF ANY) n/a STATE OF FLORIDA

MARTIN COUNTY

ADDRESS: _____

PHONE # _____

THIS IS TO CERTIFY THAT THE FOREGOING 1 PAGES IS A TRUE AND CORRECT COPY OF THE ORIGINAL.
BY [Signature] D.C.
DATE 7/29/04



BOND AMOUNT: _____

LENDER: n/a

ADDRESS: _____

PHONE #: _____ FAX #: _____

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

NAME: owner only

ADDRESS: _____

PHONE #: _____ FAX #: _____

IN ADDITION TO HIMSELF, 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 #: _____ FAX #: _____

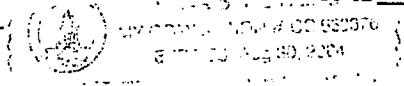
EXPIRATION DATE OF NOTICE OF COMMENCEMENT: Sept. 30, 2004
THE EXPIRATION DATE IS ONE (1) YEAR FROM THE DATE OF RECORDING UNLESS A DIFFERENT DATE IS SPECIFIED ABOVE.

[Signature]
SIGNATURE OF OWNER

SWORN TO AND SUBSCRIBED BEFORE ME THIS 28 DAY OF July, 2004
19 BY Mendi Lowe Dunker

[Signature]
NOTARY SIGNATURE

PERSONALLY KNOWN
OR PRODUCED ID
TYPE OF ID _____



INSTR # 1770061 OF BK 01925 PG 0915 RECD 07/29/2004 10:23:51 AM
MARSHA EWING MARTIN COUNTY DEPUTY CLERK L WOOD

TOWN OF SEWALL'S POINT

ONE SOUTH SEWALL'S POINT ROAD
SEWALL'S POINT, FLORIDA 34996

TOWN OF SEWALL'S POINT OWNER/BUILDER AFFIDAVIT

(To be submitted if permit is to be pulled by Owner/Builder)

DISCLOSURE STATEMENT

State law requires construction to be done by licensed contractors. You have applied for a permit under an exemption to that law. The exemption allows you, as the owner of your property, to act as your own contractor even though you do not have a license. You must supervise the construction yourself. You may build or improve a one-family or two-family residence or a farm outbuilding. You may also build or improve a commercial building at a cost of \$25,000 or less. The building must be for your own use and occupancy. It may not be built for sale or lease. If you sell or lease a building you have built yourself within 1 year after the construction is complete, the law will presume that you built it for sale or lease, which is a violation of this exemption. You may not hire an unlicensed person as your contractor. It is your responsibility to make sure that people employed by you have licenses required by State law and by County or Municipal licensing ordinances. Any person working on your building who is not licensed must work under your supervision and must be employed by you, which means that you must deduct F.I.C.A. and withholding tax and provide workers' compensation for that employee, all as prescribed by law. Your construction must comply with all applicable laws, ordinances, building codes and zoning regulations. Florida Statutes 489.103(7).

I have read the above and agree to comply with the provisions as stated.

Name: Mendi Jae Lowe Duncker Date: 7-27-04

Signature: 

Address: _____

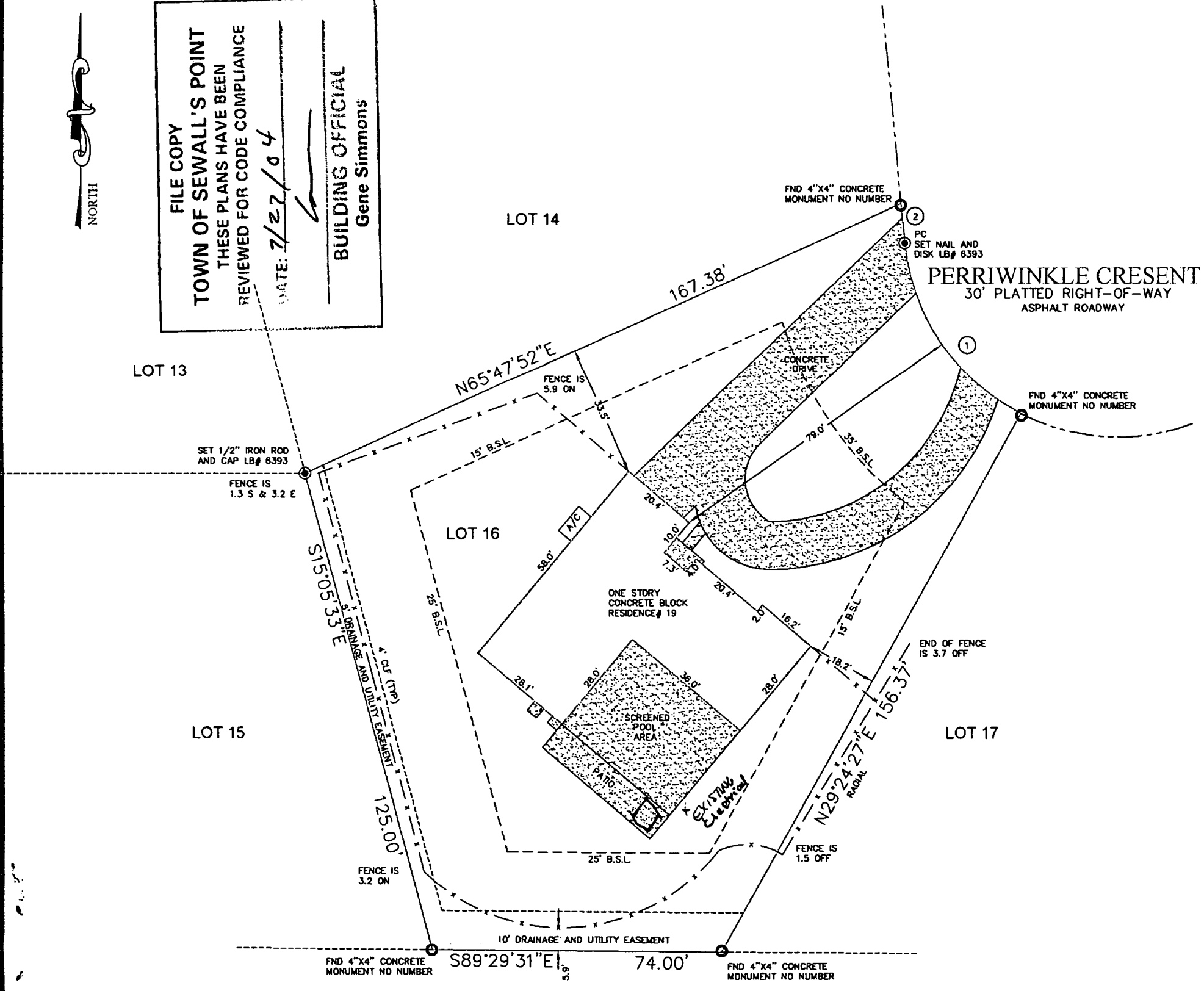
City & State: _____

Permit No. _____

BOUNDARY SURVEY



FILE COPY
 TOWN OF SEWALL'S POINT
 THESE PLANS HAVE BEEN
 REVIEWED FOR CODE COMPLIANCE
 DATE: 7/27/04
 BUILDING OFFICIAL
 Gene Simmons



①
 $\Delta = 57^{\circ}30'15''$
 $L = 55.20'$
 $R = 55.00'$
 $CB = S34^{\circ}09'50''E$
 $C = 52.91'$
 ②
 $S05^{\circ}24'32''E$
 $10.06'$

ADDRESS
 19 PERRIWINKLE CRESCENT
 STUART FLORIDA 34996

LEGAL DESCRIPTION: (AS FURNISHED)
 LOT 16, PERRIWINKLE, ACCORDING TO THE PLAT THEREOF,
 AS RECORDED IN PLAT BOOK 5, PAGES 15, OF THE PUBLIC RECORDS OF MARTIN COUNTY, FLORIDA.

BASIS OF BEARINGS: BEARINGS SHOWN HEREON ARE BASED ON THE SOUTHEASTERLY LINE OF LOT 16, BEING N 29°24'27" E, PER PLAT.

RLS #:	04-07-1074
CLIENT #:	176858
FIELD DATE:	7/22/04
DRAFTER:	EWB
APPROVED:	GKB
SCALE:	1" = 30 FEET

LIST OF POSSIBLE ENCROACHMENTS:

<p>SURVEYOR INFORMATION:</p>  <p>AMERICAN SURVEYING & MAPPING CERTIFICATION OF AUTHORIZATION NUMBER LB00343 13014 ORLANDO AVENUE, SUITE 2 WINTER PARK, FLORIDA 32789 PHONE: (407) 436-7979 FAX: (407) 438-5199</p>	<p>COORDINATED BY:</p> <p>RESIDENTIAL LAND SERVICES, INC. 621 24TH AVENUE S.W. NORMAN, OKLAHOMA 73069 FAX: (405) 701-1027 PHONE: (405) 701-1100 WWW.RLSNOW.COM</p>	<p>PREPARED FOR:</p>  <p>First American Title Insurance Company</p>	<p>PREPARED FOR:</p>	<p>PREPARED FOR:</p>
--	--	--	-----------------------------	-----------------------------

SURVEYOR FILE NUMBER: 04-07-1074

CERTIFIED TO: (AS FURNISHED)

JAMES E. DUNKER AND MENDI JAE LOWE DUNKER
 FIRST AMERICAN TITLE INSURANCE COMPANY

NOTES

1. THIS SURVEY WAS PREPARED WITHOUT THE BENEFIT OF A COMMITMENT FOR TITLE INSURANCE.

2. UNDERGROUND UTILITY INSTALLATIONS, UNDERGROUND IMPROVEMENTS, FOUNDATIONS AND/OR OTHER UNDERGROUND STRUCTURES WERE NOT LOCATED BY THIS SURVEY.

3. UNLESS NOTED OR DEPICTED OTHERWISE, ALL PROPERTY CORNERS SHOWN HAVE NO LS OR LB IDENTIFICATION.

4. THE PURPOSE OF THIS SURVEY IS FOR USE IN OBTAINING TITLE INSURANCE AND FINANCING AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES.

THIS SURVEY IS PREPARED FOR THE EXCLUSIVE USE AND BENEFIT OF THE PARTIES LISTED HEREON. LIABILITY TO THIRD PARTIES MAY NOT BE TRANSFERRED OR ASSIGNED.

LEGEND

AC: AIR CONDITIONER
 BLDG.: BUILDING
 (C.): CALCULATED
 C.B.: CHORD BEARING
 CBW: CONCRETE BLOCK WALL
 CL: CENTERLINE
 C.N.A.: CORNER NOT ACCESSIBLE
 CONC.: CONCRETE
 COV.: COVERED
 C/S: CONCRETE SLAB
 (D.): DESCRIPTION
 DAW: DRIVEWAY
 ENC.: ENCROACHMENT
 E.O.W.: EDGE OF WATER
 (M.): MEASURED
 MAS.: MASONRY
 N&D: NAIL & DISK
 FND: FOUND

OHU: OVERHEAD UTILITY LINE
 (P.): PLATTED
 P.C.: POINT OF CURVATURE
 P.C.P.: PERMANENT CONTROL POINT
 P.I.: POINT OF INTERSECTION
 P.O.B.: POINT OF BEGINNING
 P.O.C.: POINT OF COMMENCEMENT
 P.P.: POWER POLE
 P.R.C.: POINT OF REVERSE CURVATURE
 P.R.M.: PERMANENT REFERENCE MONUMENT
 P.T.: POINT OF TANGENCY
 R.W.: RIGHT OF WAY
 SW: SIDEWALK
 CLF: CHAIN LINK FENCE
 WF: WOOD FENCE
 HWF: HOGWIRE FENCE

FLOOD ZONE
 (FOR INFORMATIONAL PURPOSES ONLY)
 SUBJECT PROPERTY SHOWN HEREON APPEARS TO BE LOCATED IN FLOOD ZONE X, AREA OUTSIDE THE 100 YEAR FLOODING, PER F.I.R.M. PANEL NUMBER 120181 0154 LAST REVISION DATE 10/02 THIS SURVEYOR MAKES NO GUARANTEES AS TO THE ACCURACY OF THE ABOVE INFORMATION. THE LOCAL F.E.M.A. AGENT SHOULD BE CONTACTED FOR VERIFICATION.

FOR ALL INQUIRIES CONTACT RESIDENTIAL LAND SERVICES, INC. AT (405) 701-1100

SURVEYOR'S CERTIFICATE

GALEN K. BELL
 CERTIFICATE
 No. 4224

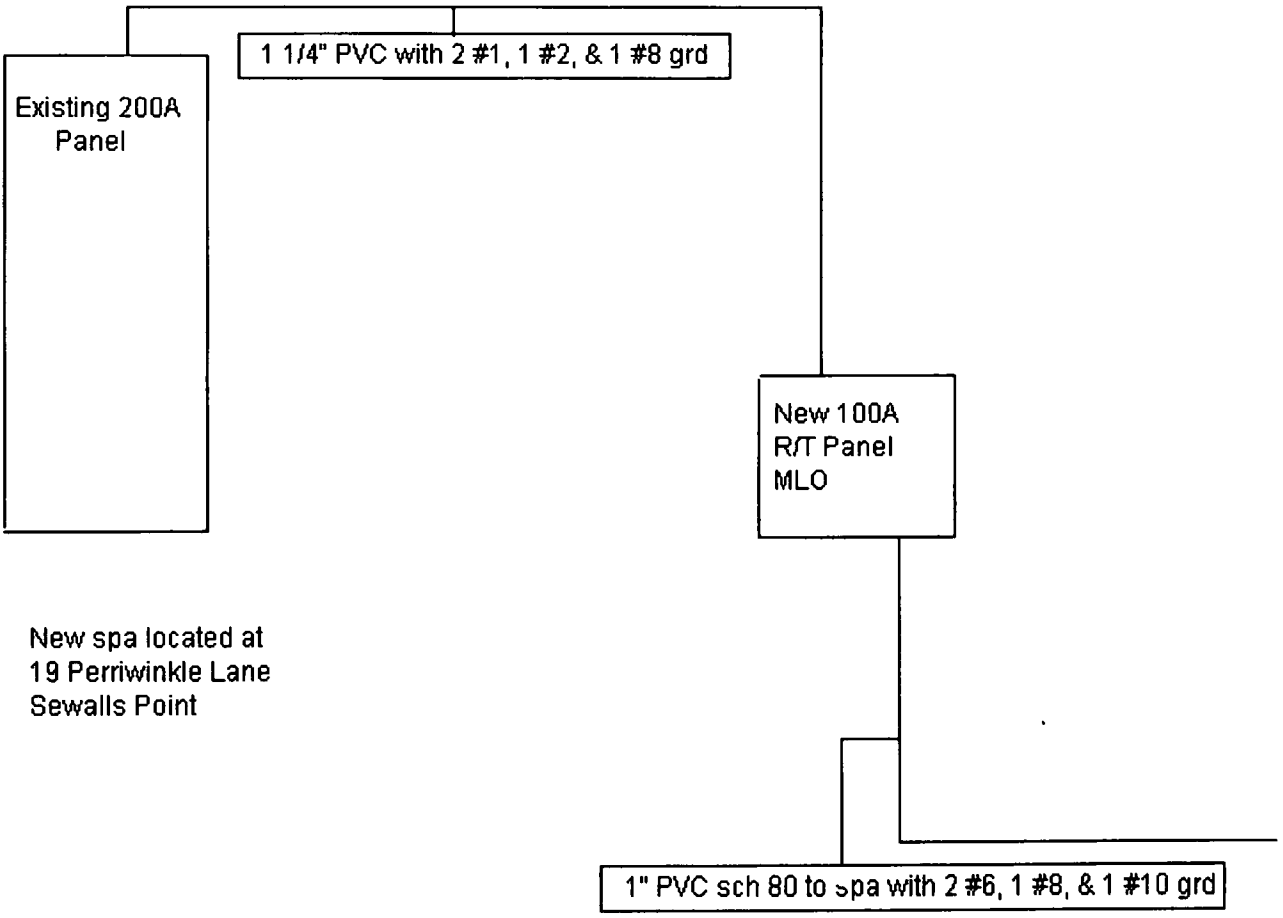
Galen K. Bell
 PROFESSIONAL SURVEYOR & MAPPER

DATE: 7/23/04 FOR THE FIRM

SURVEYOR'S NAME: STATE OF FLORIDA

NOT VALID WITHOUT AN AUTHENTICATED ELECTRONIC SIGNATURE AND AUTHENTICATED ELECTRONIC SEAL

DATE	REVISION	DATE	REVISION





TOWN OF SEWALL'S POINT

One South Sewall's Point Road

Sewall's Point, Florida 34996

(772) 287-2455

CORRECTION NOTICE

ADDRESS: 19 PERRIN WINKLE LN.


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.

SPA ELECTRIC

NEED ACCESS TO SERVICE PANEL
TO INSPECT CLT BREAKER FOR
SPA. RESCHEDULE WHEN
OWNER IS HOME.

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: 9/29/06



INSPECTOR

DO NOT REMOVE THIS TAG

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 9-29, 2006 Page 1 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
76B	Merrill	Final - receptacle	FAIL	
7	24 Fieldway Dr O/B			INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6211	Dunker	SP...	FAIL	...
13	19 Perrinville Cres. O/B		PASS	INSPECTOR: <i>AW</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
Tree	Dunker	Tree	PASS	
14	19 Perrinville Cres. O/B			INSPECTOR: <i>AW</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8149	Briscove	Final	PASS	
6	5 Gumbo Limbo TC Roofing			INSPECTOR: <i>AW</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8222	Marley	Footer	FAIL	
2	39 W High Pt Worrell			INSPECTOR: <i>AW</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
Tree	Dyer	Tree	PASS	
3	9 Pineapple La Shade Tree			INSPECTOR: <i>AW</i>
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
8391	Coviella	Lotte	PASS	
15	8 N Sewalls Pt Rd Palm City Plaster			INSPECTOR: <i>AW</i>

OTHER: _____

9439

**WINDOW
REPLACEMENT**

4799707

RECEIVED
1-19-10

Town of Sewall's Point

Date: 1/19/2010 BUILDING PERMIT APPLICATION Permit Number: 93489

OWNER/TITLEHOLDER NAME: JAMES DUNKER Phone (Day) 861-261-4212 (Fax)

Job Site Address: 19 PERRIWINKLE LN City: STUART State: FL Zip: 34996

Legal Description PERRIWINKLE LT 16 Parcel Control Number: 35-37-41-004-000-00160-4

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Scope of work (please be specific): WINDOW REPLACEMENT 5 NON IMPACT (SKITTER PERMIT # 5536)

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)

Estimated Value of Improvements: \$ _____
(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

OK

CONTRACTOR/Company: THE HOME DEPOT AT-HOME SERVICES Phone: 954-336-0881 Fax: 954-636-2746

Street: 2690 CUMBERLAND HWY STE 300 City: ATLANTA State: GA Zip: 30339

State License Number: CRC046858 OR: Municipality: _____ License Number: _____

LOCAL CONTACT: REWATA Phone Number: 954-336-0881

DESIGN PROFESSIONAL: _____ Lic# _____ 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-Conversion Covenant Agreement.

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

NOTICES TO OWNERS AND CONTRACTORS:
1. YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. WHEN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.
2. THERE ARE SOME PROPERTIES THAT MAY HAVE DEED RESTRICTIONS RECORDED UPON THEM. THESE RESTRICTIONS MAY LIMIT OR PROHIBIT THE WORK APPLIED FOR IN YOUR BUILDING PERMIT. IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY RESTRICTIONS. SOME RESTRICTIONS APPLICABLE TO THIS PROPERTY MAY BE FOUND IN THE PUBLIC RECORDS OF MARTIN COUNTY OR THE TOWN OF SEWALL'S POINT, THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.
3. BUILDING PERMITS FOR SINGLE FAMILY RESIDENCES AND SUBSTANTIAL IMPROVEMENTS TO SINGLE FAMILY RESIDENCES ARE VALID FOR A PERIOD OF 24 MONTHS. RENEWAL FEES WILL BE ASSESSED AFTER 24 MONTHS PER TOWN ORDINANCE 50-95.
4. THIS PERMIT WILL BECOME NULL AND VOID IF THE WORK AUTHORIZED BY THIS PERMIT IS NOT COMMENCED WITHIN 180 DAYS, OR IF WORK IS SUSPENDED OR ABANDONED FOR A PERIOD OF 180 DAYS AT ANY TIME AFTER THE WORK IS COMMENCED. ADDITIONAL FEES WILL BE ASSESSED ON ANY PERMIT THAT BECOMES NULL AND VOID. REF. FBC 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.

STATE OF FLORIDA
NOTARY PUBLIC
EXPIRES: April 11, 2011
Broward Third Budget Notary Services

OWNER SIGNATURE: (required)
OR OWNERS LEGAL AUTHORIZED AGENT (PROOF REQUIRED)
[Signature]
State of Florida, County of: BROWARD
This is the 17th day of JANUARY, 2010
REWATA SATCAM who is personally
known to me or produced FL DL
as identification.
Notary Public
My Commission Expires: 04-11-2011

CONTRACTOR SIGNATURE: (required)
[Signature]
State of Florida, County of: HILLSBOROUGH
This is the 16th day of JANUARY, 2010
by Boysie Randal who is personally
known to me or produced _____
as identification.
Notary Public
My Commission Expires: 10/25/2010



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 8 DAYS (FBC 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



Martin County, Florida
Laurel Kelly, C.F.A

Site Provided by...
governmentmax.com T1.14

Summary

print | | | | | Address
1 of 1

Parcel Info

- Summary**
- Land
- Residential
- Improvement
- Commercial
- Image
- Sales & Transfers
- Assessments →
- Taxes →
- Exemptions →
- Parcel Map →
- Full Legal →

Parcel ID	Unit Address	Serial Index ID	Order	Commercial	Residential
35-37-41-004-000-00160-4	19 PERRIWINKLE	9513	Address	0	1

Summary
Property Location 19 PERRIWINKLE
Tax District 2200 Sewall's Point
Account # 9513
Land Use 101 0100 Single Family
Neighborhood 120600
Acres 0.486

Legal Description
Property Information
 PERRIWINKLE S/D LOT 16 OR 349/2463

Search By

- Parcel ID
- Owner
- Address**
- Account #
- Use Code
- Legal Description
- Neighborhood
- Sales
- Map →

Owner Information
Owner Information
 DUNKER, JAMES E
 DUNKER, MENDI JAE LOWE

Mail Information
 19 PERRIWINKLE LN
 STUART FL 34996

Assessment Info
Front Ft. 0.00

Market Land Value \$170,000
Market Impr Value \$173,500
Market Total Value \$343,500

Site Functions

- Property Search**
- Contact Us
- On-Line Help
- County Home
- Site Home
- County Login

Recent Sale
Sale Amount \$202,000

Sale Date 4/20/2000
Book/Page 1475 1781

Print | Back to List | << First < Previous Next > Last >>

Legal disclaimer / Privacy Statement

Data updated on 1/14/2010



LIMITED POWER OF ATTORNEY

BE IT KNOWN, that ~~JAMES DUNKER~~
("Principal") has made and appointed, and by these presents does make and appoint THD At-Home Services, Inc, d/b/a The Home Depot At Home Services and/or its agent ~~Rendia Saffran~~ true and lawful Attorney-in-Fact for him/her and in his/her name, place and stead, for the following specific and limited purposes only:

To execute any and all documents reasonably necessary, including without limitation any permit applications, for the sole, specific and limited purpose of obtaining a permit for home improvements on behalf of the homeowner(s) JAMES DUNKER and for the property located at: 17 MILLWICK CRESNT, STUART FL 34986

giving and granting said Attorney-in-Fact, full power and authority to do and perform all and every act and thing whatsoever necessary to be done in and about the specific and limited premises (set out hereinabove) as fully, to all intents and purposes, as might or could be done if personally present, with full power of substitution and revocation, hereby ratifying and confirming all that said attorney shall lawfully do or cause to be done by virtue hereof.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5 day of January, 2009.

Signed, sealed and delivered in the presence of:

Jesse Hert Witness
James Dunker Principal

Witness

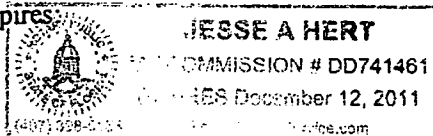
STATE OF FL)
COUNTY OF Martin)

I, Jesse Hert, a Notary Public in and for the State of Florida, do hereby certify that James Dunker, who is either () personally known to me, or () who provided FL ID as identification, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered the said instrument as his/her free and voluntary authorized for the uses and purposes herein set forth.

GIVEN under my hand and official seal this 5 day of January, 2010.

Jesse Hert
Notary Public

My commission expires



RECEIVED
2-4-10



INSTR # 2190597
OR BK 02435 PG 0367
Pg 0367; (1pg)
RECORDED 02/04/2010 03:03:21 PM
MARSHA EWING
CLERK OF MARTIN COUNTY FLORIDA
RECORDED BY C Hunter

PERMIT NUMBER:
9349

NOTICE OF COMMENCEMENT

The undersigned hereby given notice that improvement will be made to certain real property; and in accordance with Chapter 713, Florida Statutes the following information is provided in the Notice of Commencement.

1. DESCRIPTION OF PROPERTY (Legal description and street address, if available) TAX FOLIO NUMBER: 35-37-41-004-000-00160-4

SUBDIVISION PERRIWINKLE BLOCK _____ TRACT _____ LOT 16 BLDG _____ UNIT _____
19 PERRIWINKLE CRESCENT STUART FL 34996

2. GENERAL DESCRIPTION OF IMPROVEMENT: REPLACEMENT WINDOWS

3. OWNER INFORMATION: a. Name JAMES DUNKER

b. Address 19 PERRIWINKLE CRESCENT, STUART FL c. Interest in property OWNER

d. Name and address of fee simple titleholder (if other than Owner) _____

4. CONTRACTOR'S NAME, ADDRESS AND PHONE NUMBER: THE HOME DEPOT AT HOME SERVICES
2690 CUMBERLAND PKWY STE 300 ATLANTA GA 30339

5. SURETY'S NAME, ADDRESS AND PHONE NUMBER AND BOND AMOUNT: N/A

6. LENDER'S NAME, ADDRESS AND PHONE NUMBER: N/A

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 713.13 (1) (a) 7., Florida Statutes:
NAME, ADDRESS AND PHONE NUMBER: N/A

8. In addition to himself or herself, Owner designates the following to receive a copy of the Litor's Notice as provided in Section 713.13 (1) (b), Florida Statutes:
NAME, ADDRESS AND PHONE NUMBER: N/A

9. Expiration date of notice of commencement (the expiration date is 1 year from the date of recording unless a different date is specified): _____, 20__

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 1, SECTION 713.13, FLORIDA STATUTES, AND CAN RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. A NOTICE OF COMMENCEMENT MUST BE RECORDED AND POSTED ON THE JOB SITE BEFORE THE FIRST INSPECTION. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE COMMENCING WORK OR RECORDING YOUR NOTICE OF COMMENCEMENT.

[Signature]
Signature of Owner or Owner's Authorized Officer/Director/Partner/Manager

Print Name and Provide Signatory's Title/Office

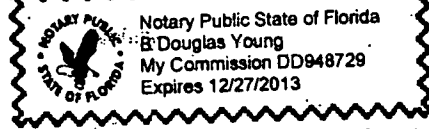
State of Florida
County of Palm Beach

The foregoing instrument was acknowledged before me this 28 day of JANUARY, 20 10

By B. DOUGLAS YOUNG as _____
(name of person) (type of authority, ...e.g. officer, trustee, attorney in fact)

For JAMES DUNKER
(name of party on behalf of whom instrument was executed)

Personally known or produced the following type of identification: _____



[Signature]
(Signature of Notary Public)

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).

By [Signature] Signature(s) of Owner(s) or Owner(s)' Authorized Officer/ Director / Partner/Manager who signed above:
By _____

ORIGINAL

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
DATE 2/4/10 D.C.





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:	9349	DATE ISSUED:	01/25/2010
SCOPE OF WORK:	WINDOW REPLACEMENT		
CONDITIONS:			
CONTRACTOR:	HOME DEPOT		
PARCEL CONTROL NUMBER:	353741004000001604	SUBDIVISION	PERRIWINKLE <i>Plot 16</i>
CONSTRUCTION ADDRESS:	19 PERRIWINKLE LANE		
OWNER NAME:	DUNKER		
QUALIFIER:	BOYSIE RAMDIAL	CONTACT PHONE NUMBER:	RENATA 954-336-0881

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT. A CERTIFIED COPY OF THE RECORDED NOTICE OF COMMENCEMENT MUST BE SUBMITTED TO THE BUILDING DEPARTMENT PRIOR TO THE FIRST REQUESTED INSPECTION.

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN PUBLIC RECORDS OF THIS COUNTY, AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

**24 HOUR NOTICE REQUIRED FOR INSPECTIONS - ALL CONSTRUCTION DOCUMENTS MUST BE AVAILABLE ON SITE
 CALL 287-2455 - 8:00AM TO 4:00PM INSPECTIONS 8:30AM TO 12:00PM - MONDAY, WEDNESDAY & FRIDAY**

REQUIRED INSPECTIONS

UNDERGROUND PLUMBING	_____	UNDERGROUND 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.

WINDOW/DOOR SCHEDULE

ID NO	APPOX OPENING SIZE (WXH)	DESIGNATION	* TYPE	IMPACT PROTECTION		REMARKS
				IMPACT GLASS	SHUTTER	
	37" X 63"	25	SH		X	EXAMPLE
1	35 x 62		CASE		✓	Shutter PERMIT # 5536
2	35 x 62		CASE		✓	
3	35 x 62		CASE		✓	
4	36 x 37 1/4		DH		✓	
5	36 x 37 1/4		DH		✓	
6						
7						
8						
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10						
11						
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FILE COPY

TOWN OF SEWALL'S POINT

THESE PLANS HAVE BEEN
REVIEWED FOR CODE COMPLIANCE
DATE 1-21-10
[Signature]
BUILDING OFFICIAL

TOTAL GLAZED OPENING AREA FOR STRUCTURE: 67 S.F.

*PERCENTAGE OF NEW GLAZED AREA: more than 25% Existing shutters
(TOTAL INSTALLED GLAZED AREA DIVIDED BY TOTAL GLAZED OPENINGS FOR STRUCTURE)

NOTE: The replacement of more than 25% of the aggregate area of exterior glazing (windows & doors) in one & two family dwellings within a 12 month period will require impact protection on all proposed glazed opening replacement (approved shutters or impact resistant glazing) as per 2004 FBC/ EXISTING BUILDING 507.3.

*** TYPE WINDOWS**

- | | | |
|------------------|----------------|--------------|
| SH - SINGLE HUNG | AWN - AWNING | SL - SLIDING |
| DH - DOUBLE HUNG | CAS - CASEMENT | FIX - FIXED |

**THE HOME DEPOT-AT HOME SERVICES
WINDOW AND DOOR INFORMATION SHEET**

JOB# 4799707

NAME: Dunker

Opening Location No	Location Corner Zone or Interior	PRODUCT ACCEPTANCE NUMBER	Style	PRODUCT APPROVAL APPROVED		REQUIRED OPENING DESIGN PRESSURE		MAXIMUM TESTED SIZE		Rough Opening Dimension		MULTIPLE WINDOW MULLION REQ.	ARE SHUTTERS REQUIRED
				(+) PSF	(-) PSF	(+) PSF	(-) PSF	Width IN	Height IN	Width IN	Height IN		
1	4	03-0903.03	CASE	65.00	65.00	42.70	46.30	36	80	35	62	1X4 FL12119.1	YES
2	4	03-0903.03	CASE	65.00	65.00	42.70	46.30	36	80	38	62		YES
3	4	03-0903.03	CASE	65.00	65.00	42.70	46.30	36	80	35	62		YES
4	4	FL 5167.1	DH	50.00	50.00	42.70	46.30	73	63	36	37 1/4	1X4	YES
5	4	FL 5167.1	DH	50.00	50.00	42.70	46.30	73	63	36	37 1/4	FL12119.1	YES

Notes:

Existing shutter storm protection # 5536

SGW= SLIDER GLASS WINDOW / SH= SINGLE HUNG / DH= DOUBLE HUNG / GD= GARDEN DOUBLE SWING DOOR / PD= PATIO SLIDER DOOR / CASE= CASEMENT / PICT= PICTURE WINDOW / ED= ENTRY DOOR / AWN=AWNING

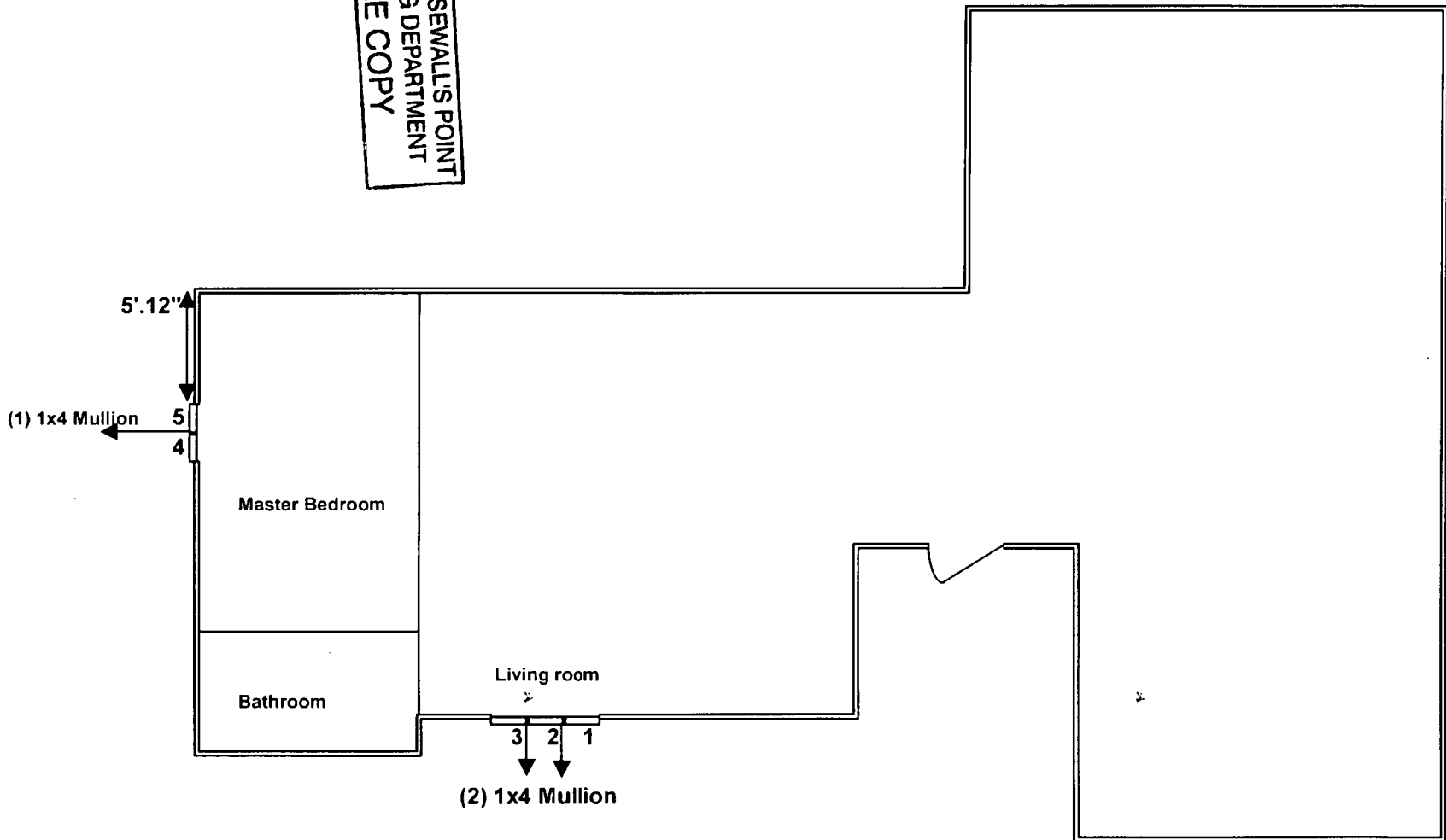
**TOWN OF SEWALLS POINT
BUILDING DEPARTMENT
FILE COPY**

WINDOW/ SHUTTER DIAGRAM SHEET

Job# 4799707

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

Dunker
19 Perrinwinkle Ln
Stuart Fl 34996



Mean Roof Height 13'

Building Width 59'

Roof Slope 4/12

Building Length 65'

- 1 CASE W35" X H62"
- 2 CASE W38" X H62"
- 3 CASE W35" X H62"
- 4 DH W36" X H 37 1/4"
- 5 DH W36" X H 37 1/4"

FLORIDA BUILDING CODE 2007 - ASCE/SEI 7-05 - WIND LOAD TABLES - 140, 146, 150 mph - Exposure C - Enclosed Building with mean roof height less than or equal than 60 Feet

WIND PRESSURES IN PSF
140 MPH VELOCITY

Building Height	Roof Slope less than 10 degrees			Roof Slope greater than 10 degrees		
	Positive		Negative	Positive		Negative
	z4 & z5	z4	z5	z4 & z5	z4	z5
0-15	39.1	42.4	52.1	42.7	46.3	57.2
16-20	41.5	45.0	55.4	45.4	49.2	60.8
21-30	45.2	49.0	60.3	49.4	53.6	66.2
31-40	48.1	52.1	64.1	52.5	57.0	70.3
41-50	50.4	54.6	67.2	55.0	59.7	73.7
51-60	52.4	56.7	69.8	57.2	62.0	76.6
LOCATION EXAMPLE	BROWARD COUNTY, PALM BEACH AND OTHER COUNTIES					

WIND PRESSURES IN PSF
146 MPH VELOCITY

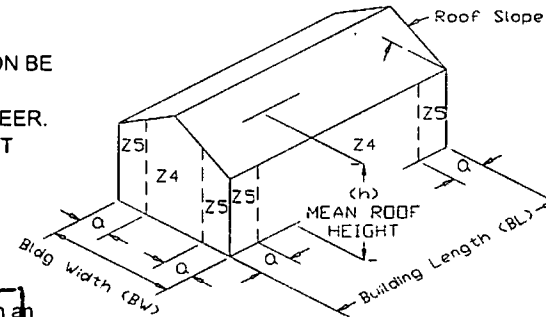
Building Height	Roof Slope less than 10 degrees			Roof Slope greater than 10 degrees		
	Positive		Negative	Positive		Negative
	z4 & z5	z4	z5	z4 & z5	z4	z5
0-15	42.5	46.1	56.7	46.5	50.4	62.2
16-20	45.2	48.9	60.2	49.4	53.5	66.1
21-30	49.2	53.3	65.6	53.8	58.3	72.0
31-40	52.3	56.6	69.7	57.1	62.0	76.5
41-50	54.8	59.4	73.1	59.9	64.9	80.2
51-60	56.9	61.7	75.9	62.2	67.5	83.3
LOCATION EXAMPLE	MIAMI-DADE COUNTY					

WIND PRESSURES IN PSF
150 MPH VELOCITY

Building Height	Roof Slope less than 10 degrees			Roof Slope greater than 10 degrees		
	Positive		Negative	Positive		Negative
	z4 & z5	z4	z5	z4 & z5	z4	z5
0-15	44.9	48.6	59.8	49.0	53.2	65.7
16-20	47.7	51.7	63.6	52.1	56.5	69.8
21-30	51.9	56.3	69.3	56.7	61.6	76.0
31-40	55.2	59.8	73.6	60.3	65.4	80.7
41-50	57.8	62.7	77.1	63.2	68.5	84.6
51-60	60.1	65.1	80.1	65.7	71.2	87.9
LOCATION EXAMPLE	MONROE COUNTY					

GENERAL NOTES:

- THESE TABLES MAY BE USED TO CALCULATE THE WINDLOAD FOR COMPONENTS AND CLADDING (HURRICANE SHUTTERS, WINDOWS AND DOORS) APPLICABLE TO A SPECIFIC PROJECT. THE CONTRACTOR MUST PROPERLY SELECT THE DESIGN PRESSURE ACCORDINGLY WITH THE EXISTING CONDITION AND THIS INFORMATION BE VERIFIED BY THE CITY AUTHORITIES.
- PLEASE, NOTE THAT A SPECIFIC PROJECT CONDITION IS NOT ANALYZED OR CERTIFIED BY THIS ENGINEER. THE SIGNATURE AND SEAL INDICATED ON THIS DRAWING IS ONLY APPLICABLE TO THE GENERIC WINDLOAD CHART BASED ON ASCE 7-05 PUBLICATION.
- DO NOT USE THIS SHEET IF THE SITE CONDITION IS NOT COVERED BY THE TABLES OR A SITE SPECIFIC EVALUATION IS REQUIRED BY THE CITY OFFICIALS.
- IMPORTANCE FACTOR I=1.0 - (Category II Buildings -Tables 1.1 AND 6.5.5)
- EXPOSURE C (Section 6.5.6.3 - Open Terrain with scattered obstructions with heights less than 30')
- BUILDING CONSIDERED ENCLOSED - All glazing in the lower 60 ft shall be impact resistant glazing or protected with an impact resistant covering. (Section 6.5.9 - Internal pressure GCpi=.18 - Table 6.7)
- BASIC WIND SPEED - V=140, 146, 150 MPH
- TOPOGRAPHIC FACTOR Kzt= 1 - (Section 6.5.7 - FLAT TERRAIN)
- DIRECTIONALITY FACTOR Kd = .85 (Section 6.5.4.4 - Wind Directionality Factor)
- TRIBUTARY AREA: 10 SQF
- EDGE STRIP (a): The smaller of 10% of the least horizontal dimension or 40% of the Mean roof height, but not larger of 4% of the least horizontal dimension or 3 ft.



$a \leq BW \times 0.1$ or $a \leq h \times 0.4$
 BW less or equal than BL
 a must not be less than
 $a = 3 \text{ feet}$ or $a = 0.04 \times BW$

TOWN OF SEVALL'S POINT BUILDING DEPARTMENT FILE COPY



ENGCO, Inc.
Engineering Services - CA 8116

6971 W. SUNRISE BLVD. 104
PLANTATION - FLORIDA 33313
Tel: (954) 585-0304 Fax: (954) 585-0305
E-mail: Engco@AOL.com

DEC 15 2009

PEDRO DE FIGUEIREDO
PE52609
NOT VALID W/OUT SEAL



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- [EMERGENCY MANAGEMENT](#)
- [OFFICE OF THE SECRETARY](#)

FL #
 Application Type
 Code Version
 Application Status
 Comments
 Archived

Product Manufacturer
 Address/Phone/Email
 Simonton Windows
 1 Cochrane Ave
 Pennsboro, WV 26415
 (800) 746-6687 Ext 4825
 patricia_robison@simonton.com

Authorized Signature
 Patricia Robison
 patricia_robison@simonton.com

Technical Representative
 Address/Phone/Email
 Patricia Robison
 1 Cochrane Dr
 Pennsboro, WV 26415
 (304) 659-2903 Ext 4825
 patricia_robison@simonton.com

Quality Assurance Representative
 Address/Phone/Email
 AAMA
 1827 Walden Office Square
 Suite 550
 Schaumburg, IL 60173
 (847) 303-5664
 webmaster@aamanet.org

Category
 Subcategory
 Windows
 Double Hung

Compliance Method
 Certification Mark or Listing

Certification Agency
 Validated By
 American Architectural Manufacturers Association
 American Architectural Manufacturers Association

Referenced Standard and Year (of Standard)

Standard	Year
AAMA/WDMA/CSA 101/I.S.2 A440	2005

Equivalence of Product Standards
 Certified By

Product Approval Method
 Method 1 Option A



Date Submitted 10/27/2009
 Date Validated 11/04/2009
 Date Pending FBC Approval 11/06/2009
 Date Approved 12/09/2009

Summary of Products		
Go to Page <input type="text" value="60"/>		Page 1 / 2
FL #	Model, Number or Name	Description
5167.1	07-09	Reflections 5500, Prism Platinum, 9800, Generations, Sears 9300, 100VL StormBreaker, THD 6500, Vinyl DH Twin
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 73x63 twin- AAMA 450		Certification Agency Certificate FL5167_R4_C_CAC_07-09_DH_Twin_73x63_r50.pdf Quality Assurance Contract Expiration Date 05/19/2013 Installation Instructions FL5167_R4_II_IN0060.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.2	07-09	Reflections 5500, Prism Platinum, 9800, Generations, Sears 9300, 100VL StormBreaker, THD 6500, Vinyl DH Twin
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +65/-65 Other: 37x107 DH with PW mulled on top - AAMA 450		Certification Agency Certificate FL5167_R4_C_CAC_07-09_DH_w-transom_37x107_R65.pdf Quality Assurance Contract Expiration Date 04/15/2013 Installation Instructions FL5167_R4_II_IN0063.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.3	07-09	Reflections 5500, Prism Platinum, 9800, Generations, Sears 9300, 100VL StormBreaker, THD 6500, Vinyl DH Twin
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 53x107 DH with PW mulled on top - AAMA 450		Certification Agency Certificate FL5167_R4_C_CAC_07-09_DH_w-transom_53x107_R55.pdf Quality Assurance Contract Expiration Date 04/14/2013 Installation Instructions FL5167_R4_II_IN0063.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.4	07-09 waivers to 07-70 & 75-75	Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +60/-60 Other: 37x84.		Certification Agency Certificate FL5167_R4_C_CAC_07-09_DH_37x84_R60.pdf FL5167_R4_C_CAC_07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167_R4_C_CAC_New_waiver_letter_for_07-07_75-70_07-70_07-75 to 75-75 signed by ALI and AAMA.pdf Quality Assurance Contract Expiration Date 07/28/2013 Installation Instructions FL5167_R4_II_IN0103.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.5	07-09 waivers to 07-70 & 75-75	Reflections 5500, Prism Platinum, Sears 9300, 100 VL

<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +65/-65 Other: 36x75</p>		<p>StormBreaker, Vinyl DH Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 36x75 R65.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf Quality Assurance Contract Expiration Date 03/13/2013 Installation Instructions FL5167 R4 II IN0067.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.6</p>	<p>07-09 waivers to 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p>
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 36x63, 42x64, 52x71 53x76</p>		<p>Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 36x63 r50.pdf FL5167 R4 C CAC 07-09 DH 42x64 R50.pdf FL5167 R4 C CAC 07-09 DH 52x71 R50.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf FL5167 R4 C CAC SIM 07-09 -10 -20 DH 53x76 R50.pdf Quality Assurance Contract Expiration Date 12/12/2011 Installation Instructions FL5167 R4 II IN0067.pdf FL5167 R4 II IN0103.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.7</p>	<p>07-10waivers to 07-09 & 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p>
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 36x63, 42x64, 52x71, 53x76</p>		<p>Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 36x63 r50.pdf FL5167 R4 C CAC 07-09 DH 42x64 R50.pdf FL5167 R4 C CAC 07-09 DH 52x71 R50.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf FL5167 R4 C CAC SIM 07-09 -10 -20 DH 53x76 R50.pdf Quality Assurance Contract Expiration Date 03/20/2010 Installation Instructions FL5167 R4 II IN0067.pdf FL5167 R4 II IN0103.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.8</p>	<p>07-10waivers to 07-09 & 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p>
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +60/-60 Other: 37x84</p>		<p>Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 37x84 R60.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf Quality Assurance Contract Expiration Date</p>

		<p>07/28/2013 Installation Instructions FL5167 R4 II IN0103.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.9</p> <p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +65/-65 Other: 36x75</p>	<p>07-10waivers to 07-09 & 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p> <p>Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 36x75 R65.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf Quality Assurance Contract Expiration Date 03/13/2013 Installation Instructions FL5167 R4 II IN0067.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.10</p> <p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 36x63, 42x64, 52x71, 53x76</p>	<p>07-20 waivers to 07-09 & 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p> <p>Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 36x63 r50.pdf FL5167 R4 C CAC 07-09 DH 42x64 R50.pdf FL5167 R4 C CAC 07-09 DH 52x71 R50.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf FL5167 R4 C CAC SIM 07-20 101 53x76 r50.pdf Quality Assurance Contract Expiration Date 03/20/2010 Installation Instructions FL5167 R4 II IN0067.pdf FL5167 R4 II IN0129.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.11</p> <p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +60/-60 Other: 37x84</p>	<p>07-20 waivers to 07-09 & 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p> <p>Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 37x84 R60.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf Quality Assurance Contract Expiration Date 07/28/2013 Installation Instructions FL5167 R4 II IN0103.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.12</p>	<p>07-20 waivers to 07-09 & 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p>

<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +65/-65 Other: 36x75</p>		<p>Certification Agency Certificate FL5167 R4 C CAC 07-09 DH 36x75 R65.pdf FL5167 R4 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R4 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf Quality Assurance Contract Expiration Date 05/13/2013 Installation Instructions FL5167 R4 II IN0067.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.13</p> <p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +40/-40 Other: 53x80</p>	<p>07-75 waives to 75-75</p>	<p>THD@Home Services 6500</p> <p>Certification Agency Certificate FL5167 R4 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf FL5167 R4 C CAC SIM 07-75 R40 53x80.pdf Quality Assurance Contract Expiration Date 08/20/2011 Installation Instructions FL5167 R4 II IN0113.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.14</p> <p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +45/-45 Other: 36x63, 44x63</p>	<p>43-17</p>	<p>Profinish Contractor, Amcraft Grand Estates New Construction, Vinyl DH</p> <p>Certification Agency Certificate FL5167 R4 C CAC 43-17 DH 36x63 R45.pdf FL5167 R4 C CAC 43-17 DH 44x63 R45.pdf Quality Assurance Contract Expiration Date 01/31/2013 Installation Instructions FL5167 R4 II IN0096.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.15</p> <p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +30/-30 Other: 48x80</p>	<p>43-17</p>	<p>Profinish Contractor, Amcraft Grand Estates New Construction, Vinyl DH</p> <p>Certification Agency Certificate FL5167 R4 C CAC SIM 43-17 DH 48x80 R30.pdf Quality Assurance Contract Expiration Date 04/24/2011 Installation Instructions FL5167 R4 II IN0096.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.16</p> <p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: 44x63, 52x71, 48x80</p>	<p>43-17</p>	<p>Profinish Contractor, Amcraft Grand Estates New Construction, Vinyl DH</p> <p>Certification Agency Certificate FL5167 R4 C CAC 43-17 DH 52x71 R35.pdf FL5167 R4 C CAC SIM 43-17 DH 44x63 R35 2.pdf FL5167 R4 C CAC SIM 43-17 DH 48x80 R35 (2).pdf Quality Assurance Contract Expiration Date 04/24/2011 Installation Instructions FL5167 R4 II IN0096.pdf FL5167 R4 II IN0097.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports</p>

		Created by Independent Third Party:
5167.17	43-17	Profinish Contractor, Profinish Master, Amcraft Grand Estates New Construction, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 26x76, 36x74		Certification Agency Certificate FL5167_R4_C_CAC_43-17_36x74_DP50_120912.pdf FL5167_R4_C_CAC_SIM_43-17_DH_26x76_R50.pdf Quality Assurance Contract Expiration Date 12/12/2011 Installation Instructions FL5167_R4_II_IN0096.pdf FL5167_R4_II_IN0097.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.18	43-17	Profinish Contractor, Amcraft Grand Estates New Construction, Vinyl DH T-mull Twin
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +30/-30 Other: 89x63		Certification Agency Certificate FL5167_R4_C_CAC_43-17_DH_Twin_89x63_R30_may09.pdf Quality Assurance Contract Expiration Date 03/12/2013 Installation Instructions FL5167_R4_II_IN0099.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.19	43-17	Profinish Contractor, Amcraft Grand Estates New Construction, Vinyl DH T-mull Twin
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: 73x63		Certification Agency Certificate FL5167_R4_C_CAC_43-17_DH_Twin_73x63_R35.pdf Quality Assurance Contract Expiration Date 07/31/2013 Installation Instructions FL5167_R4_II_IN0099.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.20	43-17	Profinish Contractor, Amcraft Grand Estates New Construction, Vinyl DH T-mull Twin
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +45/-45 Other: 72x74		Certification Agency Certificate FL5167_R4_C_CAC_43-17_DH_Twin_72x74_R45.pdf Quality Assurance Contract Expiration Date 06/15/2013 Installation Instructions FL5167_R4_II_IN0099.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
Go to Page		Page 1 / 2

DCA Administration
 Department of Community Affairs
 Florida Building Code Online
 Codes and Standards
 2555 Shumard Oak Boulevard
 Tallahassee, Florida 32399-2100
 (850) 487-1824, Fax (850) 414-8436
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A·L·I

(Validator / Operations Administrator)

**AAMA
CERTIFICATION PROGRAM****AUTHORIZATION FOR PRODUCT CERTIFICATION****Simonton Windows
1 Cochrane Ave.
Pennsboro, WV 26415****Attn: Patricia Robison**

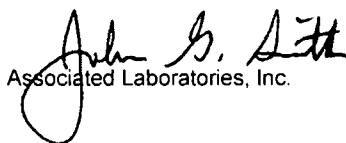
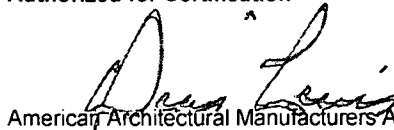
The product described below is hereby approved for listing in the next issue of the AAMA Certified Products Directory. The approval is based on successful completion of tests, and the reporting to the Administrator of the results of tests, accompanied by related drawings, by an AAMA Accredited Laboratory.

1. The listing below will be added to the next published AAMA Certified Products Directory.

SPECIFICATION	RECORD OF PRODUCT TESTED			
AAMA/WDMA/CSA 101/I.S.2/A440-05 & AAMA 450 H-R50*-1842x1600 (73x63)				
COMPANY AND PLANT LOCATION	CODE NO.	SERIES MODEL & PRODUCT DESCRIPTION	MAXIMUM SIZE TESTED	
Simonton Windows - Pennsboro, WV Simonton Windows - Paris, IL Simonton Windows - McAlester, OK	SIM-1 SIM-2 SIM-4	07-09 TWIN DH (PVC)(X/X.X/X)(OG) (INS GL)(TILT)(ASTM)	^A FRAME 1842 mm x 1600 mm (6'1" x 5'3")	SASH 835 mm x 781 mm (2'9" x 2'7")

2. This Certification will expire **May 19, 2013** and requires validation until then by continued listing in the current AAMA Certified Products Directory.

3. Product Tested and Reported by: **Architectural Testing, Inc.**

Report No.: **91635.01-501-47**Date of Report: **June 15, 2009****Validated for Certification**

 Associated Laboratories, Inc.
Authorized for Certification

 American Architectural Manufacturers Association
Date: **June 18, 2009**Cc: AAMA
JGS
ACP-04 (Rev. 8/06)

MODEL DESIGNATION:

Simonton Double Hung with Stacked Fixed Series 07-09 / 07-10 / 07-20 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE:

Headed Twn up to 72.5" x 65"

DESIGN PRESSURE RATING:

Anchors: Positive: 50.0 PSF Negative: 50.0 PSF
 Windows: Design Pressure Ratings Vary; See Corresponding AAMA Test Report or Dade NOA or Florida P.E. Evaluation.

USABLE CONFIGURATIONS:

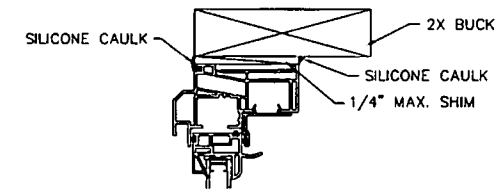
X X
 X X

GENERAL DESCRIPTION:

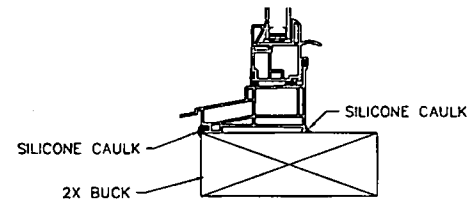
The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

REV. #	REVISIONS:	REVISED BY:	DATE:
1	CHANGED INSTALLATION TYPE PER TEST REPORT	T.D.D.	10/27/08
.	.	.	.
.	.	.	.
.	.	.	.

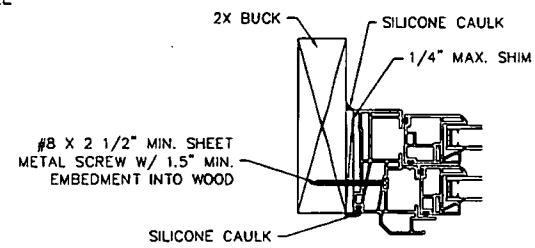
NO P.E. SEAL REQUIRED
 INSTALLATION SUPPORTED
 BY AAMA TEST REPORTS



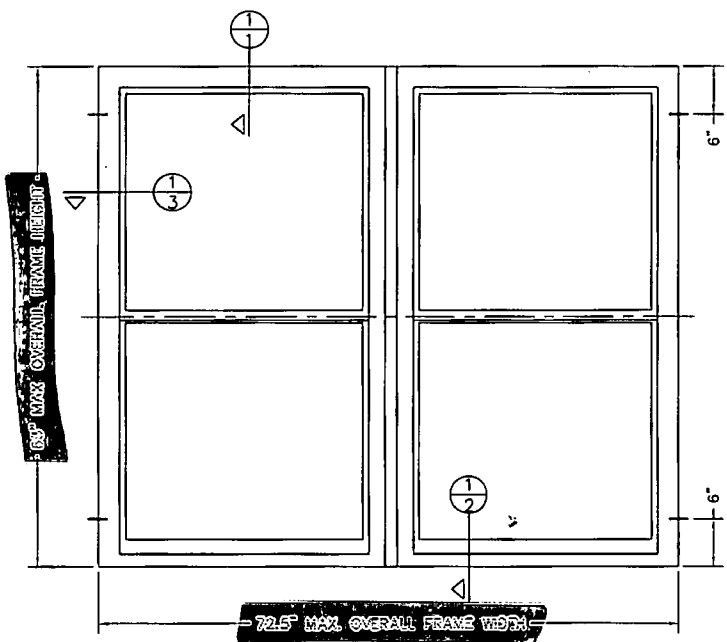
1 HEAD
 1 4X SCALE



1 SILL
 2 4X SCALE



1 JAMB
 3 4X SCALE



NOTES:

1. This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
2. All interior and exterior perimeter surfaces of the window must be caulked.
3. Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
4. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
5. Shims are optional. Max. shim stack is 1/4".
6. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

DISCLOSURE STATEMENT
 This document is the property of Simonton Windows, which retains all proprietary and other rights to its subject matter. This document is provided to the recipient on the expressed condition that it is not to be disclosed, reproduced in whole or in part, nor used in conjunction with the design, manufacture or repair of goods for anyone other than Simonton Windows without its consent. This restriction does not limit the recipient's rights to utilize information contained in this document which is properly obtained from another source.

FILE: IN0060

MATERIAL:	
RMS FINISH:	EXCEPT AS NOTED
ALLOY & TEMPER:	
WEIGHT:	VOLUME:
SURFACE AREA:	PERIMETER:
FINISH TREATMENT:	

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SIMONTON
 WINDOWS
 1 Cochran Avenue
 Pennsylvania, WV 26415

SIZE: DRAWING NO.:	REV.:
B IN0060	1
DRAWN BY:	DATE:
T.D.D.	03/21/08
CHECKED BY:	DATE:
SCALE:	SHEET:
FIT	1 of 1
APPRVD BY:	DATE:
SERIES:	
07-09 / 07-10 / 07-20 TWN (H-VULL) DOUBLE HUNG	
TITLE:	
	2X BUCK INSTALLATION



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
www.buildingcodeonline.com

NOTICE OF ACCEPTANCE (NOA)

Simonton Windows
One Cochrane Drive
Pensboro, WV 26415

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 "5500" Outswing PVC Casement Windows

APPROVAL DOCUMENT: Drawing No. S-2371 titled "Extruded Vinyl Casement Windows", sheets 1 thru 9 of 9, prepared by R. W. Building Consultants, Inc., dated 07/23/03 and last revised on 10-20-2005, signed and sealed by Wendell W. Haney, 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: None: Approved Shutters complying w/ FBC, as applicable, is required

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 and evidence pages E-1 as well as approval document mentioned above. The submitted documentation was reviewed by Ishaq I. Chanda, P.E.



Handwritten initials and date: J 11/15

NOA No 03-0903.03
Expiration Date: November 10, 2010
Approval Date: November 10, 2005
Page 1

Simonton Windows

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Manufacturer's die drawings and sections.
2. Drawing No. **S-2371**, titled "Extruded Vinyl Casement Windows", sheets 1 thru 9 of 9, prepared by R. W. Building Consultants, Inc., dated 07/23/03 and last revised on 10-20-2005, signed and sealed by Wendell W. Haney, 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) Forced Entry Test, per FBC 2411.3.2.1 (b) and TAS 202-94
Along with marked-up drawings and installation diagram of PVC Casement Windows, prepared by Architectural Testing Inc., Test Report No. **CTLA 1131W** dated 07/15/03, signed and sealed by Ramesh Patel, P.E.

C. CALCULATIONS

1. Anchor verification calculation and structural analysis, prepared by R.W. Building Consultants, Inc., dated 07/29/03 and last revised on 09-30-2005, signed and sealed by Wendell W. Haney, P.E.
2. Anchor verification calculation complying w/ FBC-2004, dated 09-30-2005, signed and sealed by Wendell W. Haney, P.E.
3. Glazing complies with ASTM E-1300-98.

D. QUALITY ASSURANCE

1. Miami Dade Building Code Compliance Office (BCCO)

E. MATERIAL CERTIFICATIONS

1. Notice of Acceptance No. **02-0927.02**, issued to Veka, Inc., for "White Rigid PVC Exterior Extrusions for Windows and Doors", expiring on March 04, 2007.
2. Notice of Acceptance No. **03-0507.07**, issued to SimEx, Inc., for "White Rigid PVC Exterior Extrusions for Windows and Doors", expiring on October 12, 2008.

F. STATEMENTS

1. Statement letter of conformance to FBC2004 and "No financial interest", dated 10-17-2005, signed and sealed by Wendell W. Haney, P.E.
2. Laboratory compliance letter, as part of the above referenced test reports, issued by Certified Testing laboratories.
3. Statement letter dated Jan 14, 2004 and Dec 13, 2003 from American Architectural Manufacturers Association (AAMA), verifying participation in AAMA's "PVC" profile certification program for the Veka Inc & SimEx Inc, respectively.

G. OTHER

1. AAMA association File# 98-0036.
2. Letter issued by Simonton Windows, identifying glazing sealant & tape, signed by Steve Brooks.

Ishaq I. Chanda

Ishaq I. Chanda, P.E.

Product Control Examiner

NOA No 03-0822.03

Expiration Date: November 10, 2010

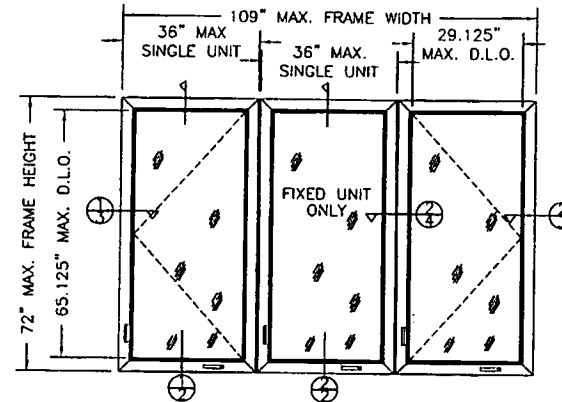
Approval Date: November 10, 2005

SIMONTON WINDOWS

SERIES 5500 NON-IMPACT
EXTRUDED VINYL PVC OUTSWING CASEMENT WINDOWS

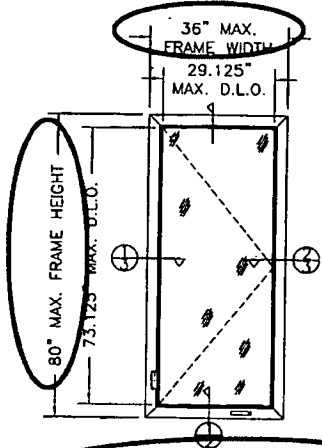
GENERAL NOTES

1. THIS PRODUCT HAS BEEN EVALUATED AND IS IN COMPLIANCE WITH THE FLORIDA BUILDING CODE INCLUDING THE "HIGH VELOCITY HURRICANE ZONE".
2. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS. ANCHOR EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
3. WHEN USED IN THE "HIGH VELOCITY HURRICANE ZONE" THIS PRODUCT IS REQUIRED TO BE PROTECTED WITH AN IMPACT RESISTANT COVERING THAT COMPLIES WITH SECTION 1626 OF THE FLORIDA BUILDING CODE.
4. WHEN USED IN AREAS OUTSIDE OF THE "HVHZ" REQUIRING WIND-BORNE DEBRIS PROTECTION THIS PRODUCT IS REQUIRED TO BE PROTECTED WITH AN IMPACT RESISTANT COVERING THAT COMPLIES WITH SECTION 1609.1.4 OF THE FLORIDA BUILDING CODE.
5. FOR 2X STUD FRAMING CONSTRUCTION, THE ANCHORING OF THESE UNITS SHALL BE THE SAME AS THAT SHOWN FOR 2X BUCK MASONRY CONSTRUCTION.
6. WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO STRUCTURE AND TO BE REVIEWED BY BUILDING OFFICIAL.
7. FOR DESIGN PRESSURE RATING SEE CHART THIS SHEET.
8. THIS PRODUCT MEETS THE WATER REQUIREMENTS FOR HIGH VELOCITY HURRICANE ZONES.



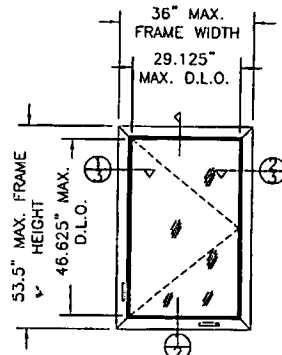
109" x 72" OUTSWING CASEMENT WINDOW WITH CENTRAL FIXED UNIT
SERIES 5500 TRIPLE MULLED

DESIGN PRESSURE RATING
+50.0 PSF -60.0 PSF
TEMPERED GLASS ALL UNITS



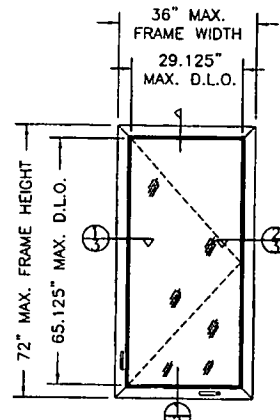
36" x 80" OUTSWING CASEMENT WINDOW
SERIES 5500

DESIGN PRESSURE RATING
+65.0 PSF -65.0 PSF
TEMPERED GLASS



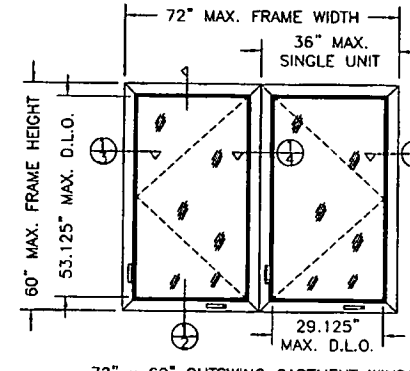
36" x 53.50" OUTSWING CASEMENT WINDOW
SERIES 5500

DESIGN PRESSURE RATING
+65.0 PSF -65.0 PSF
ANNEALED GLASS



36" x 72" OUTSWING CASEMENT WINDOW
SERIES 5500

DESIGN PRESSURE RATING
+65.0 PSF -70.0 PSF
TEMPERED GLASS



72" x 60" OUTSWING CASEMENT WINDOW
SERIES 5500 TWIN MULLED

DESIGN PRESSURE RATING
+50.0 PSF -50.0 PSF
TEMPERED GLASS BOTH UNITS

TABLE OF CONTENTS			
SHEET #	DESCRIPTION	SHEET #	DESCRIPTION
1	GENERAL NOTES & TYPICAL ELEVATIONS	6	ANCHORING LOCATIONS
2	VERTICAL HORIZONTAL CROSS SECTION	7	ANCHORING LOCATIONS
3	HORIZONTAL CROSS SECTIONS	8	COMPONENTS & BILL OF MATERIALS
4	HORIZONTAL CROSS SECTIONS & GLAZING DETAIL	9	ASSEMBLED MULL & ATTACHMENT VIEW
5	ANCHORING LOCATIONS		

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Fortco FL 33999
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Registration No. 9813
Wendell W. Harvey 10-20-05
Wendell W. Harvey, P.E. No. 54158

PRODUCT:
EXTRUDED VINYL PVC
CASEMENT WINDOW
PART OR ASSEMBLY:
GENERAL NOTES &
TYPICAL ELEVATIONS

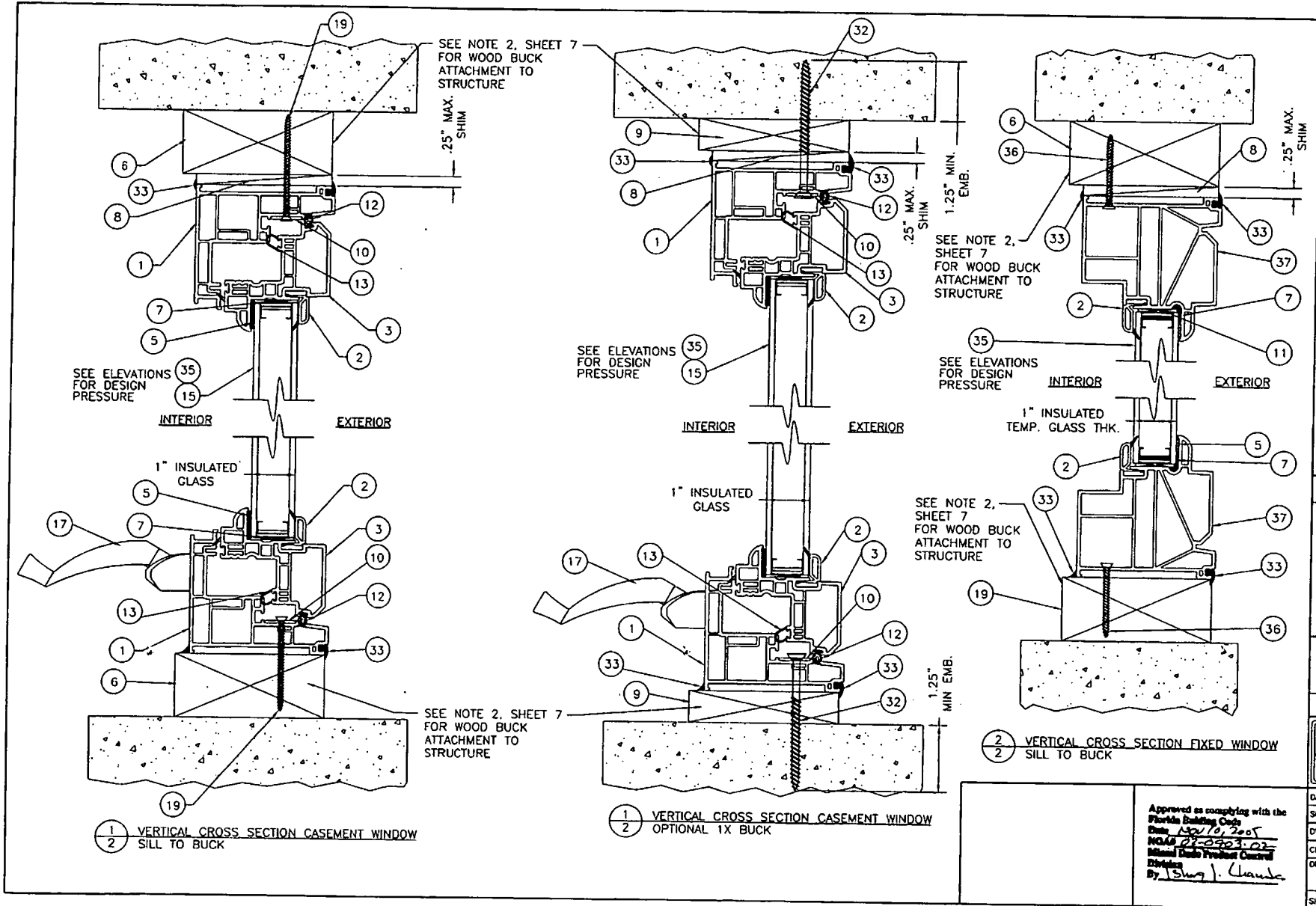
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2	10/17/05	EDIT PER DABE LETTER RW	
3	09/30/05	REVISED TO 2004 FBC EW	
4	12/22/04	EDIT PER DABE LETTER WH	

RW BUILDING CONSULTANTS, INC.
813.659.9197

DATE: 7/23/03
SCALE: NTS
DWC. BY: ROF
CHK. BY: RW
DRAWING NO.: S-2371
SHEET 1 OF 9

Approved as complying with the
Florida Building Code
Date: NOVEMBER 10, 2005
NOAH 03-2923-03
Miami Dade Product Control
Division
By: *Shaq J. Charles*

I:\windows\mwd\p\proj\000-250\021715-2371_R\MS-2371-2.dwg



Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Vero Beach, FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 8813
Wendell W. Urbay 10-23-03
 P.E. No. 54139

PRODUCT: EXTRUDED VINYL PVC CASEMENT WINDOW

PART OR ASSEMBLY: VERTICAL CROSS SECTIONS

NO.	DATE	BY
1	10/20/03	REVISOR
2	10/17/03	EDITOR
3	09/30/03	REVISOR
4	12/22/03	EDITOR

REVISIONS

RW BUILDING CONSULTANTS, INC.
 813.659.9197

DATE: 7/23/03

SCALE: NTS

DWG. BY: ROF

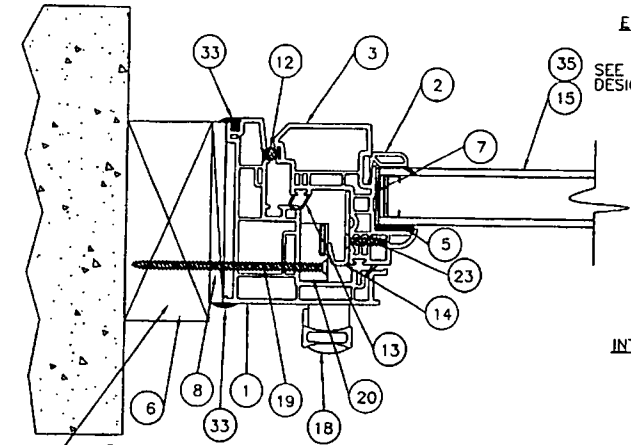
CHK. BY: RW

DRAWING NO.: S-2371

SHEET 2 OF 9

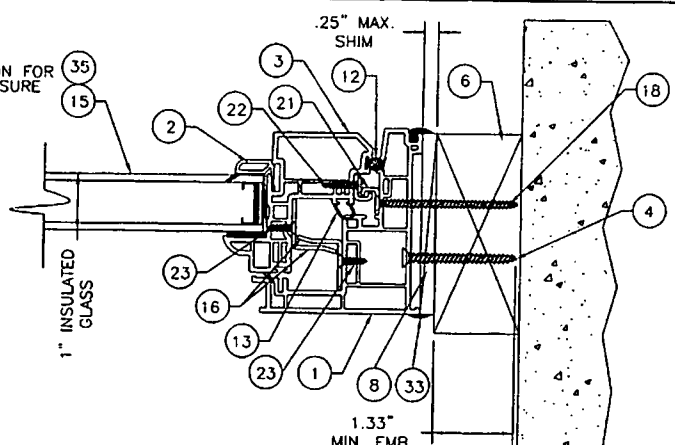
Approved as complying with the Florida Building Code
 Date: 10/10/2005
 NO. 03-0923-02
 Michael (Chuck) Probert, Council
 Division
 By: *Shay J. Claude*

1:\p\dwg\vw\vwbc\p\p\p\000_250\p\21\15-2371_R\15-2371-3.dwg

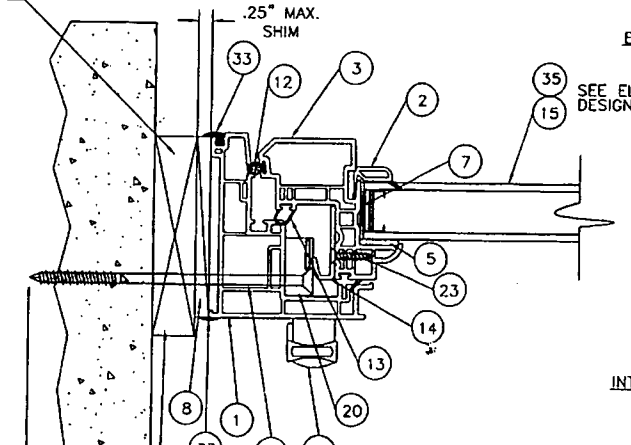


1 HORIZONTAL CROSS SECTION
3 2X SUB BUCK

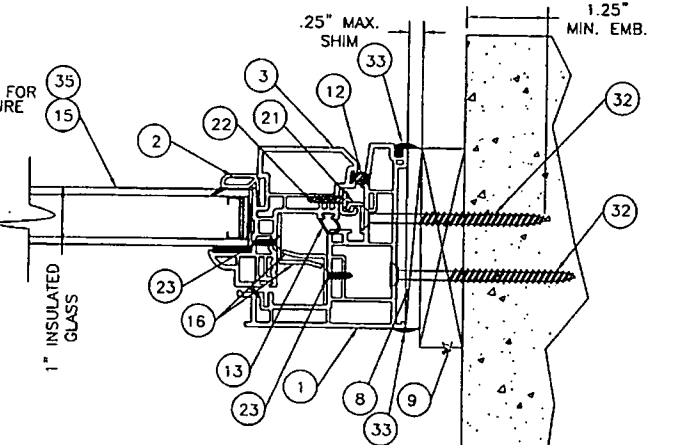
SEE NOTE 2,
SHEET 7
FOR WOOD BUCK
ATTACHMENT TO
THE STRUCTURE



2 HORIZONTAL CROSS SECTION
3 2X SUB BUCK



1 HORIZONTAL CROSS SECTION CASEMENT WINDOW
3 OPTIONAL 1X SUB BUCK



2 HORIZONTAL CROSS SECTION CASEMENT WINDOW
3 OPTIONAL 1X SUB BUCK

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Venice FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate Of Authorization No. 9813
Wendy Henry 10-20-05
 Wendy Henry, P.E. FS-158

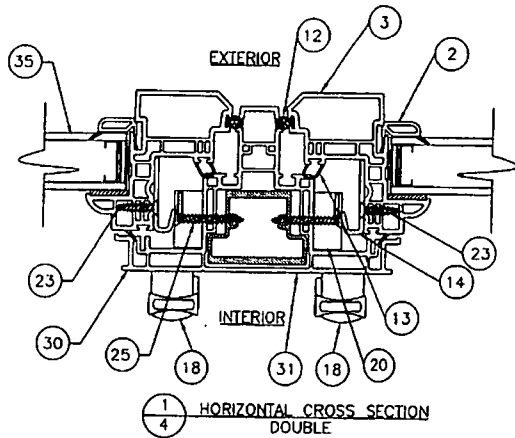
PRODUCT: EXTRUDED VINYL PVS CASEMENT WINDOW
 PART OR ASSEMBLY: HORIZONTAL CROSS SECTIONS

NO	DATE	BY	REVISIONS
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3	10/17/03	RW	EDIT PER DAVE LETTER
2	09/20/03	EW	REVISED TO 2004 FBC
1	12/23/04	WH	EDIT PER DAVE LETTER

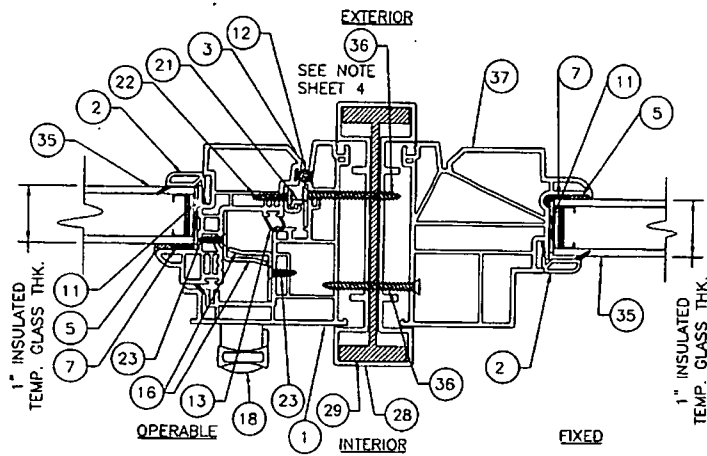
RW BUILDING CONSULTANTS, INC.
 813.659.9197

DATE: 7/23/03
 SCALE: NTS
 DWG. BY: ROF
 CHK. BY: RW
 DRAWING NO.:
 S-2371
 SHEET 3 OF 9

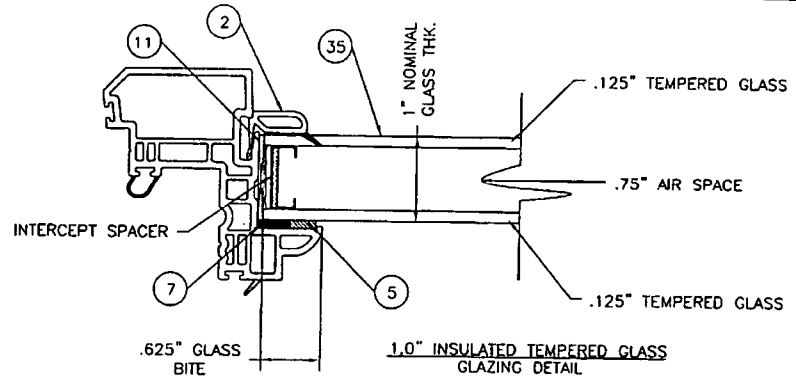
Approved as complying with the
 Florida Building Code
 Date *Nov 10, 2005*
 NOAA *02-0703-03*
 Miami Code Provisions Chapter
 Division
 By *Isaac I. Chavala*



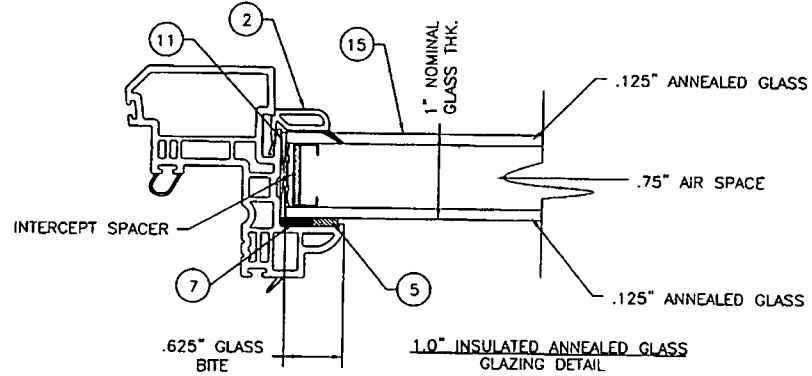
1
4 HORIZONTAL CROSS SECTION
DOUBLE



2
4 HORIZONTAL CROSS SECTION
TRIPLE MULLER UNIT



1.0" INSULATED TEMPERED GLASS
GLAZING DETAIL



1.0" INSULATED ANNEALED GLASS
GLAZING DETAIL

NOTE : THE CENTER FIXED UNIT IS ATTACHED TO THE MULL WITH (5), ITEM 36, A #8 X 1-3/4 PHILLIPS UNDER-CUT FLAT HEAD SCREWS SPACED AS FOLLOWS: 6" FROM THE TOP 15" ON CENTER & 6" UP FROM THE BOTTOM. THE OPERABLE UNITS ARE ATTACHED TO THE MULL WITH (4) ITEM #36, A #8 X 1-3/4" PHILLIPS UNDER-CUT FLAT HEAD SCREW SPACED AS FOLLOWS: 6" DOWN FROM TOP, 20" ON CENTER & 6" UP FROM BOTTOM.

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Venice FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
Wendell W. Roney 10-20-05
 Wendell W. Roney, P.E., No. 54158

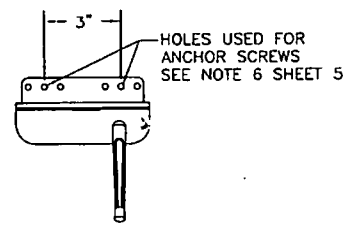
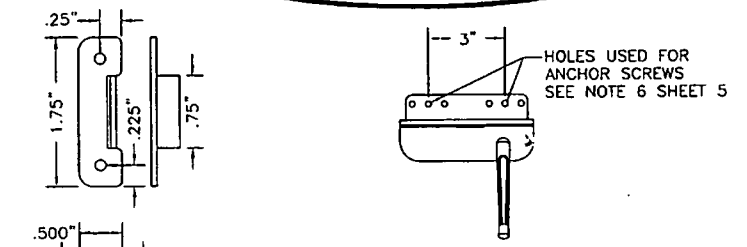
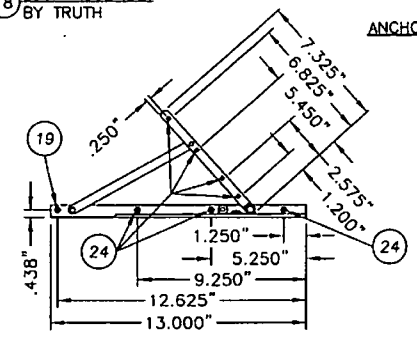
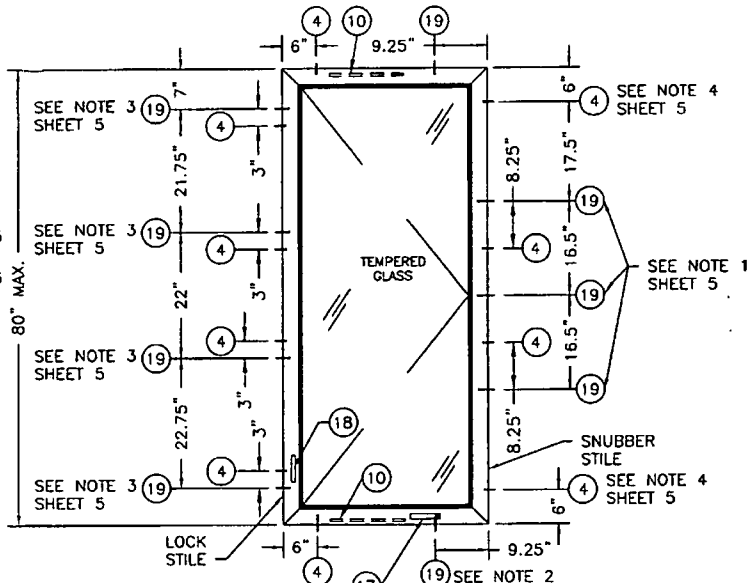
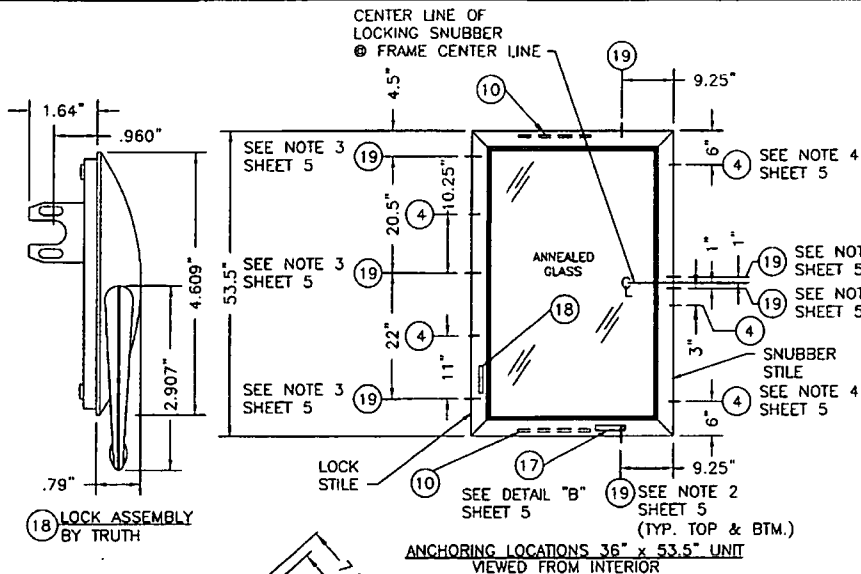
PRODUCT:
 EXTRUDED VINYL PVC
 CASEMENT WINDOW
 PART OR ASSEMBLY:
 HORIZONTAL CROSS SECTION
 & GLAZING DETAIL

REVISED NOTES PER DATE	EW	BY
10/20/05	REVISIONS	
10/17/05	EDIT PER DATE LETTER	RW
2 09/30/05	REVISED TO 2004 FBC	EW
1 12/22/03	EDIT PER DATE LETTER	WH
NOI DATE		

RW BUILDING CONSULTANTS, INC.
 813.659.9197

Approved as complying with the
 Florida Building Code
 Date *Nov 10, 2005*
 NOAR *02-2783-03*
 Miami Dade Prefabricated Glass
 Division
 By *Shayl Claude*

DATE: 7/23/03
 SCALE: NTS
 DWG. BY: ROF
 CHK. BY: RW
 DRAWING NO.:
 S-2371
 SHEET 4 OF 9



10 WASHABLE HINGE ASSEMBLY

NOTES:

1. THE ANCHOR SCREWS ON THE SNUBBER STILE ARE ITEM #19, # 8 x 2 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE LOCKING SNUBBER.
2. THE ANCHOR SCREWS LOCATED 9.25" FROM THE SNUBBER STILE HEAD & SILL CORNERS ITEM #19, #8 x 2 1/2" SHEET METAL SCREW. INSTALL SCREWS THROUGH THE HINGE TRACK.
3. THE ANCHOR SCREWS ON THE LOCK STILE FRAME SIDE ARE ITEM #41, #8 x 3 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE BAR GUIDES.
4. THE ANCHOR SCREWS LOCATED 6" FROM SILL & HEAD FROM THE FRAME CORNERS ON THE SNUBBER STILE ARE ITEM #4, A #10 x 2" PFH WOOD SCREW. INSTALL SCREWS THROUGH THE FRAME.
5. THE ANCHOR SCREWS LOCATED 6.5" ABOVE & BELOW THE CENTERLINE OF THE SNUBBER STILES ITEM #19, #8 x 2 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE LOCKING SNUBBER.
6. THE SCREWS AT 1.5" FROM THE FRAME CENTER LINE ON THE SILL ARE ITEM #19 FOR 2X BUCK AND ITEM #40 FOR 1X BUCK. THEY ARE GOING THROUGH THE ROTO OPERATOR PLATE.

21 LOCKING SNUBBER
0.068" EXTERIOR WALL

17 DETAIL "B" DUAL ARM ROTO OPERATOR
(OPERATOR ARMS NOT SHOWN FOR CLARITY)

Documents Prepared By: **RW BUILDING CONSULTANTS, INC.**
P.O. Box 230 Volusia FL 32909
Phone No: 813.659.9197
Florida Board of Professional Engineers
Certificate of Registration No. 9813
Wendell W. Mcney 10-22-05
Wendell W. Mcney, P.E. No. 54138

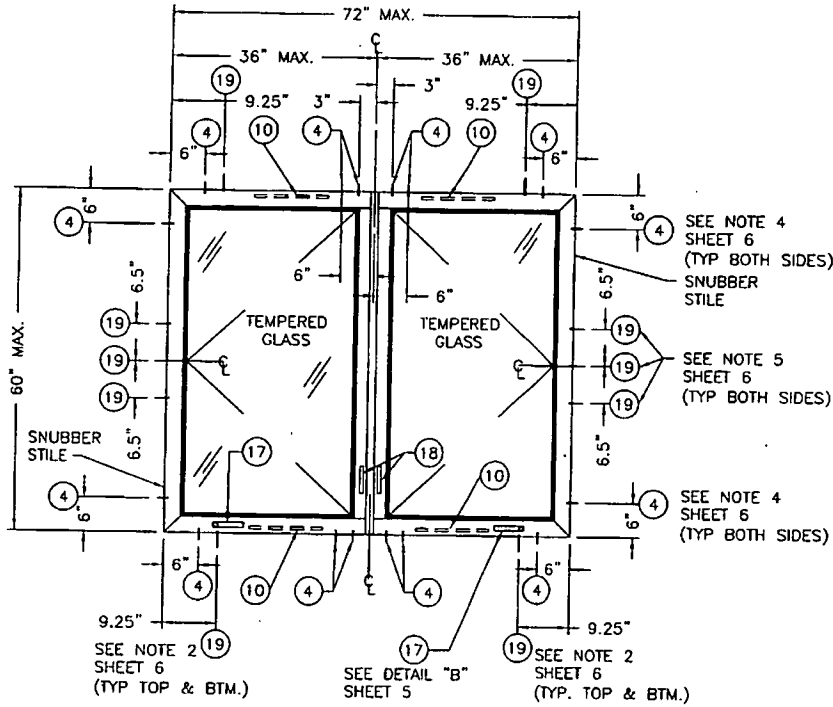
PRODUCT: EXTRUDED VINYL PVC CASEMENT WINDOW
PART OR ASSEMBLY: ANCHORING LOCATIONS

NO	DATE	BY	REVISIONS
4	10/20/05	EN	REVISED NOTES PER DATE
3	10/17/05	RM	EDIT PER DATE LETTER
2	09/30/05	EM	REVISED TO 2004 FBC
1	12/22/03	WH	EDIT PER DATE LETTER

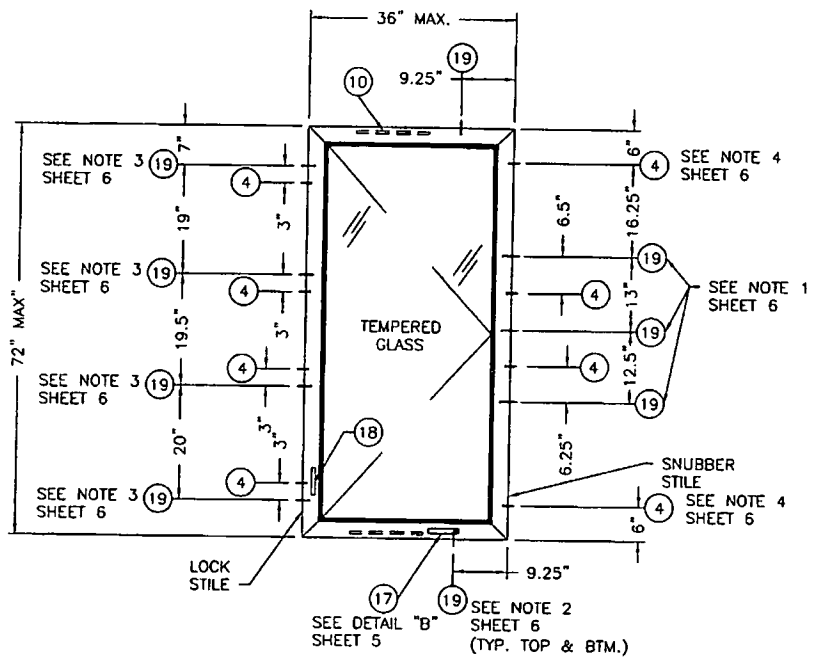
RW BUILDING CONSULTANTS, INC.
813.659.9197

DATE: 7/23/03
SCALE: NTS
DWG. BY: ROF
CHK. BY: RW
DRAWING NO.: 5-2371
SHEET 5 OF 9

Approved as complying with the Florida Building Code
Date: *Nov 10, 2005*
NOA#: *03-0902-05*
Miami-Dade Permit Office
Division: *Building*
By: *Blair J. Church*



ANCHORING LOCATIONS 72" x 60" OPERABLE TWIN MULLED UNIT
VIEWED FROM INTERIOR



ANCHORING LOCATIONS 36" x 72" UNIT
VIEWED FROM INTERIOR

- NOTES:
1. THE ANCHOR SCREWS ON THE SNUBBER STILE ARE ITEM #19, # 8 x 2 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE LOCKING SNUBBER.
 2. THE ANCHOR SCREWS LOCATED 9.25" FROM THE SNUBBER STILE HEAD & SILL CORNERS ITEM #19, #8 x 2 1/2" SHEET METAL SCREW. INSTALL SCREWS THROUGH THE HINGE TRACK.
 3. THE ANCHOR SCREWS ON THE LOCK STILE FRAME SIDE ARE ITEM #41, #8 x 3 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE BAR GUIDES.
 4. THE ANCHOR SCREWS LOCATED 6" FROM SILL & HEAD FROM THE FRAME CORNERS ON THE SNUBBER STILE ARE ITEM #4, A #10 x 2" PFH WOOD SCREW. INSTALL SCREWS THROUGH THE FRAME.
 5. THE ANCHOR SCREWS LOCATED 6.5" ABOVE & BELOW THE CENTERLINE OF THE SNUBBER STILES ITEM #19, #8 x 2 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE LOCKING SNUBBER.
 6. THE SCREWS AT 1.5" FROM THE FRAME CENTER LINE ON THE SILL ARE ITEM #19 FOR 2X BUCK AND ITEM #40 FOR 1X BUCK. THEY ARE GOING THROUGH THE ROTO OPERATOR PLATE.

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
Wendell W. Foreney 10-22-05
 Wendell W. Foreney, P.E. No. 34158

PRODUCT: EXTRUDED VINYL PVC CASEMENT WINDOW
 PART OR ASSEMBLY: ANCHORING LOCATIONS

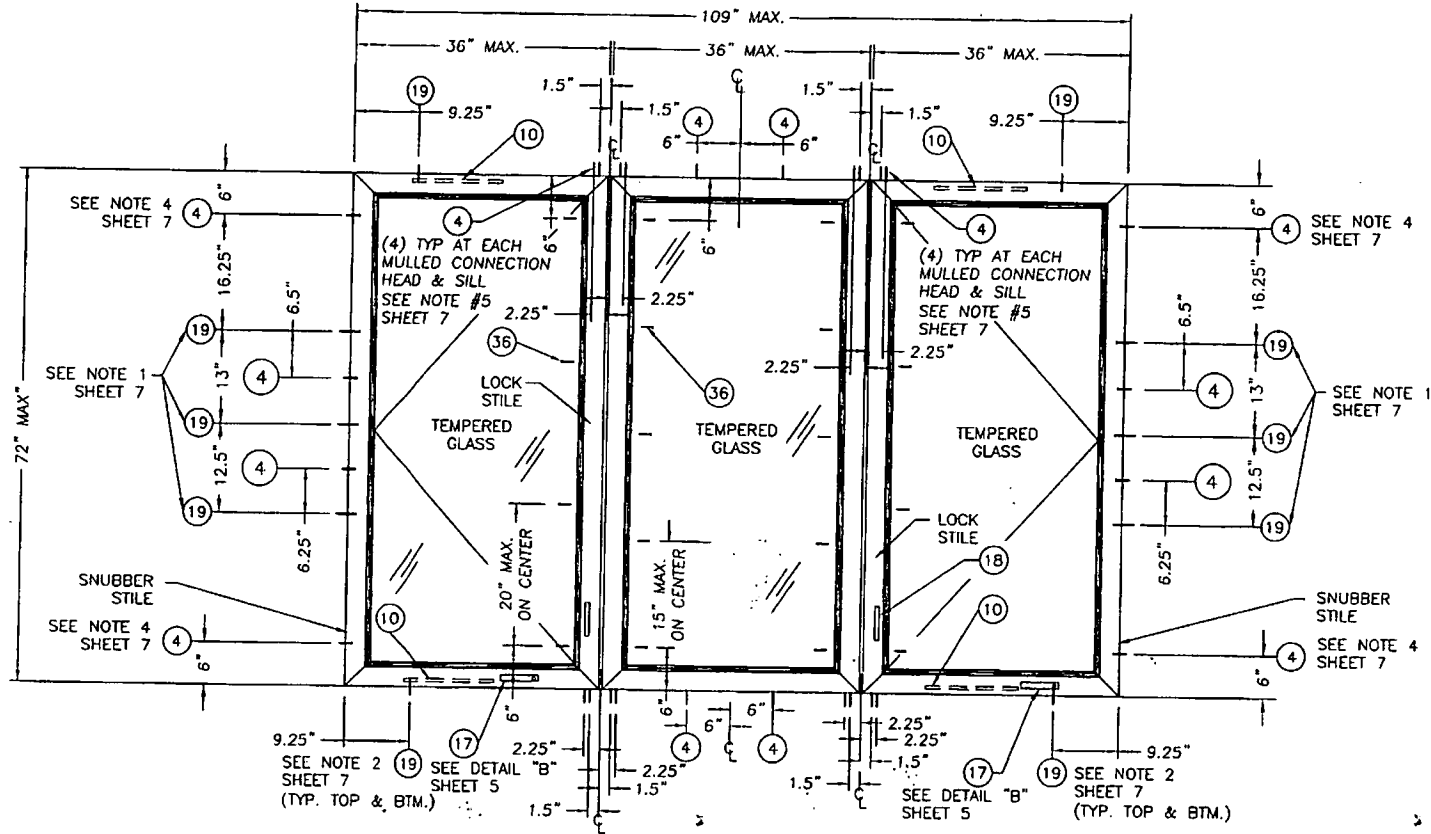
NO.	DATE	REVISIONS
1	10/20/05	REVISED NOTES PER DATE
2	10/17/05	EDIT PER DATE LETTER
3	09/30/05	REVISED TO 2004 FBC
4	12/22/03	EDIT PER DATE LETTER

RW BUILDING CONSULTANTS, INC.
 813.659.9197

DATE: 7/23/03
 SCALE: NTS
 DWG. BY: ROF
 CHK. BY: RW
 DRAWING NO.: S-2371
 SHEET 6 OF 9

Approved as complying with the
 Florida Building Code
 Date: *Nov 10, 2005*
 NO. *23-0765-02*
 Miami Dade Professional Engineer
 D. Lopez
 By: *Blag. I. Landa*

I:\Projects\Projects\1000 - 2510\1745-2371_1415-2371-7.dwg



ANCHORING LOCATION 109" X 72" TRIPLE MULLED UNIT
VIEWED FROM INTERIOR

NOTES:

1. THE ANCHOR SCREWS ON THE SNUBBER STILE ARE ITEM #19, # 8 x 2 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE LOCKING SNUBBER.
2. THE ANCHOR SCREWS LOCATED 9.25" FROM THE SNUBBER STILE HEAD & SILL CORNERS ITEM #19, # 8 x 2 1/2" SHEET METAL SCREW. INSTALL SCREWS THROUGH THE HINGE TRACK.
3. THE ANCHOR SCREWS ON THE LOCK STILE FRAME SIDE ARE ITEM #41, # 8 x 3 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE BAR GUIDES.
4. THE ANCHOR SCREWS LOCATED 6" FROM SILL & HEAD FROM THE FRAME CORNERS ON THE SNUBBER STILE ARE ITEM #4, A #10 x 2" PFH WOOD SCREW. INSTALL SCREWS THROUGH THE FRAME.
5. THE ANCHOR SCREWS LOCATED 6.5" ABOVE & BELOW THE CENTERLINE OF THE SNUBBER STILES ITEM #19, # 8 x 2 1/2" PFH SHEET METAL SCREW. INSTALL SCREWS THROUGH THE TIE LOCKING SNUBBER.

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate of Authorization No. 9813
Wendell W. Hone 10-20-05
 E. No. 54158

PRODUCT: EXTRUDED VINYL PVC CASEMENT WINDOW
 PART OR ASSEMBLY: ANCHORING LOCATIONS

NO.	DATE	REVISIONS	BY
1	10/20/05	REVISED NOTES PER DATE EW	
2	10/17/05	EDIT PER DATE LETTER RW	
3	06/30/05	REVISED TO 2004 FBC EW	
4	12/22/03	EDIT PER DATE LETTER WH	

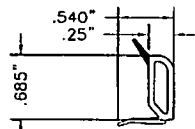
RW BUILDING CONSULTANTS, INC.
 813.659.9197

DATE: 7/23/03
 SCALE: NTS
 DWG. BY: ROF
 CHK. BY: RW
 DRAWING NO.: S-2371
 SHEET 7 OF 9

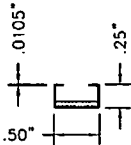
Approved as complying with the Florida Building Code
 Date: *Nov 10, 2005*
 NOA#: *03-890-102*
 Mixed Date Product Control
 Division
 By: *Joung I. Chanda*

BILL OF MATERIALS		
ITEM	DESCRIPTION	MATERIAL
1	EXTRUDED VINYL CASEMENT WINDOW FRAME "SIMEX INC." * WHT. RIGID	VINYL
2	EXTRUDED VINYL GLAZING BEAD "SIMEX INC." * WHT. RIGID	VINYL
3	EXTRUDED VINYL CASEMENT SASH "SIMEX INC." * WHT. RIGID	VINYL
4	#10 x 2" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
5	GLAZING TAPE "VENTURE TAPE INC." #VG316W-G363	-
6	2X SUB BUCK BY OTHERS	WOOD
7	GLAZING COMPOUND "PECORA INC. #896	SILICONE
8	1/4" MAX. CONTINUOUS RIGID	METALLIC
9	1X SUB BUCK BY OTHERS	WOOD
10	WASHABLE HINGE ASSEMBLY RIGID (MAXIM SYSTEM)	STEEL
11	GLAZING SETTING BLOCK	-
12	SASH BULB WEATHERSTRIPPING EXTERIOR (ULTRAFAB)	FOAM
13	SASH COMPRESSION WEATHERSTRIPPING INTERIOR (AMESBURY)	VINYL
14	KEEPER (TRUTH HARDWARE)	STEEL
15	1" INSULATED ANNEALED GLASS (SINGLE UNIT DP MAX 57.5 PSF)	GLASS
16	ALIGNMENT SNUBBER (TRUTH HARDWARE)	STEEL
17	ROTO OPERATOR DUALARM BY TRUTH	STEEL
18	LOCK ASSEMBLY BY TRUTH (24-33)	ALUM.
19	#8 x 2 1/2" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
20	TIE BAR & TIE BAR GUIDE	PLASTIC/STEEL
21	LOCKING SNUBBER (TRUTH HARDWARE)	STEEL
22	#8 x 1/2" PHILLIPS PAN HEAD SHEET METAL SCREW	STEEL
23	#8 x 3/4" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
24	#7 x 1/2" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
25	#8 x 2 1/2" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
26	#12 x 3" PHILLIPS PAN HEAD SHEET METAL SCREW	STEEL
27	#8 x 1 1/4" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
28	I MULLION COVER #IV1558 EXTRUDED VINYL .079" MIN.	STEEL
29	I MULL REINFORCEMENTS #16991 6063-T5 FULL LENGTH	ALUM.
30	EXTRUDED VINYL FRAME T-MULL	STEEL
31	EXTRUDED VINYL T-MULL REINFORCEMENT 6063-T5 FULL LENGTH	ALUM.
32	1/4" x 3 1/4" TAPCON ANCHOR	STEEL
33	SILICONE CAULK	SILICONE
34	1/4" x 5" ELCO TAPCON ANCHOR	STEEL
35	1" INSULATED TEMPERED GLASS	GLASS
36	#8 x 1 3/4" PHILLIPS UNDER-CUT FLAT HEAD SCREW	STEEL
37	EXTRUDED VINYL FIXED CASEMENT FRAME "SIMEX INC." * WHT. RIGID	VINYL
38	#8 x 2-1/4" PHILLIPS FLAT HEAD SHEET METAL SCREW	STEEL
39	1/2" INTERCEPT SPACER (0.0105" TIN PLATE STEEL T-3)	STEEL
40	3/16" x 3-3/4" TAPCON	STEEL
41	#8 x 3 1/2" PHILLIPS FLAT HEAD WOOD SCREW	STEEL

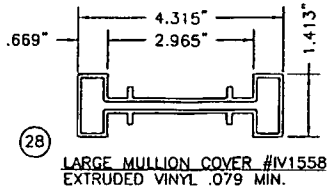
* THE APPROVED WHITE RIGID PVC EXTRUSIONS FOR WINDOWS ARE TO BE PRODUCED BY EXTRUDER LICENSED IN AAMA CERTIFICATION PROGRAMS FOR RIGID PVC EXTRUSIONS WITH "MIAMI-DADE COUNTY". EXTRUSION TO BE LABELED WITH AAMA'S PVC EXTRUSION CERTIFICATE LABEL, EXTRUSION CODE & "MDC".



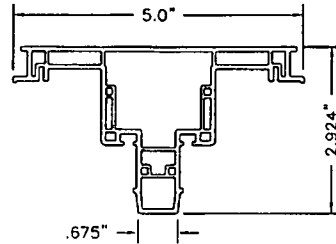
2 EXTRUDED VINYL GLAZING BEAD
0.059" MAX. WALL BV-68



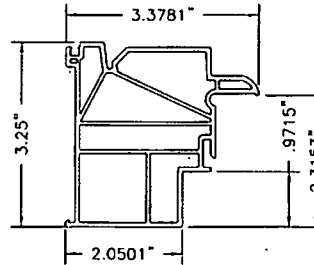
39 1/2" INTERCEPT SPACER
0.0105" TIN PLATE STEEL T-3



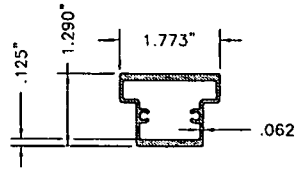
28 LARGE MULLION COVER #IV1558
EXTRUDED VINYL .079 MIN.



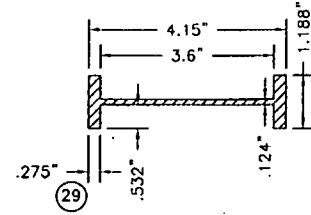
30 EXTRUDED VINYL T-MULL
0.084" MAX. & 0.051" MIN. WALL
CA0819



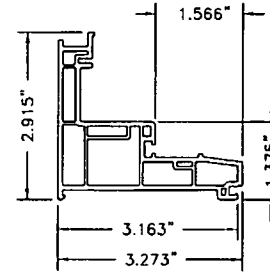
37 EXTRUDED VINYL FIXED FRAME
0.079" MAX. WALL
0.059" MIN. WALL
PW0901



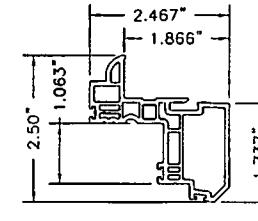
31 EXTRUDED ALUMINUM T-MULLION REINFORCEMENT
#59457



29 T-MULL REINFORCEMENT
#16991 6063-T5



1 EXTRUDED VINYL CASEMENT FRAME
0.078" MAX. WALL
0.057" MIN. WALL
CA0901



3 EXTRUDED VINYL CASEMENT SASH
0.078" MAX. WALL
0.051" MIN. WALL
SE-0852

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
P.O. Box 230 Vero Beach, FL 33595
Phone No.: 813.659.9197
Florida Board of Professional Engineers
Certificate of Authorization No. 9813
Wendell W. Kinney 10-20-05
Wendell W. Kinney, P.E. No. 54158

PRODUCT: EXTRUDED VINYL PVC CASEMENT WINDOW
PART OR ASSEMBLY: COMPONENTS & BILL OF MATERIAL

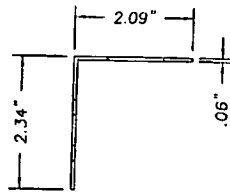
NO.	DATE	REVISIONS
1	10/20/05	REVISED NOTES PER DADE FW
2	10/17/05	EDIT PER DADE LETTER RW
3	09/30/05	REVISED TO 2004 FBC SE
4	1/22/03	EDIT PER DADE LETTER RW

RW BUILDING CONSULTANTS, INC.
813.659.9197

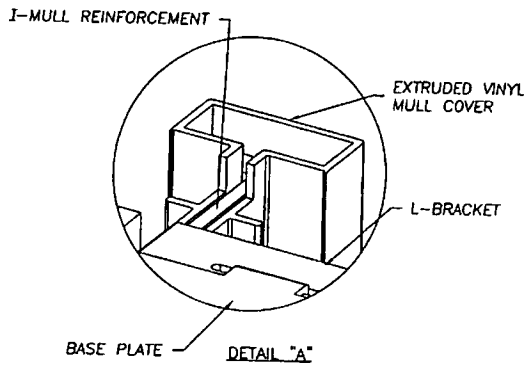
DATE: 7/23/03
SCALE: NTS
DWG. BY: ROF
CHK. BY: RW
DRAWING NO.: S-2371
SHEET 8 OF 9

Approved as complying with the Florida Building Code
Date: *Nov 14, 2003*
NOAP: *03-04-03*
Miami Dade Product Control Division
By: *Stacy L. Chaud*

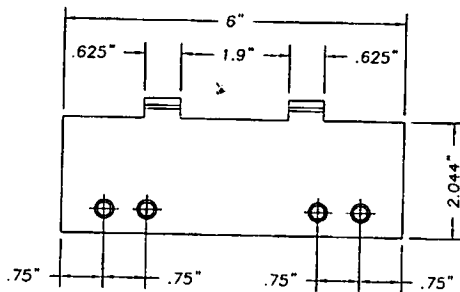
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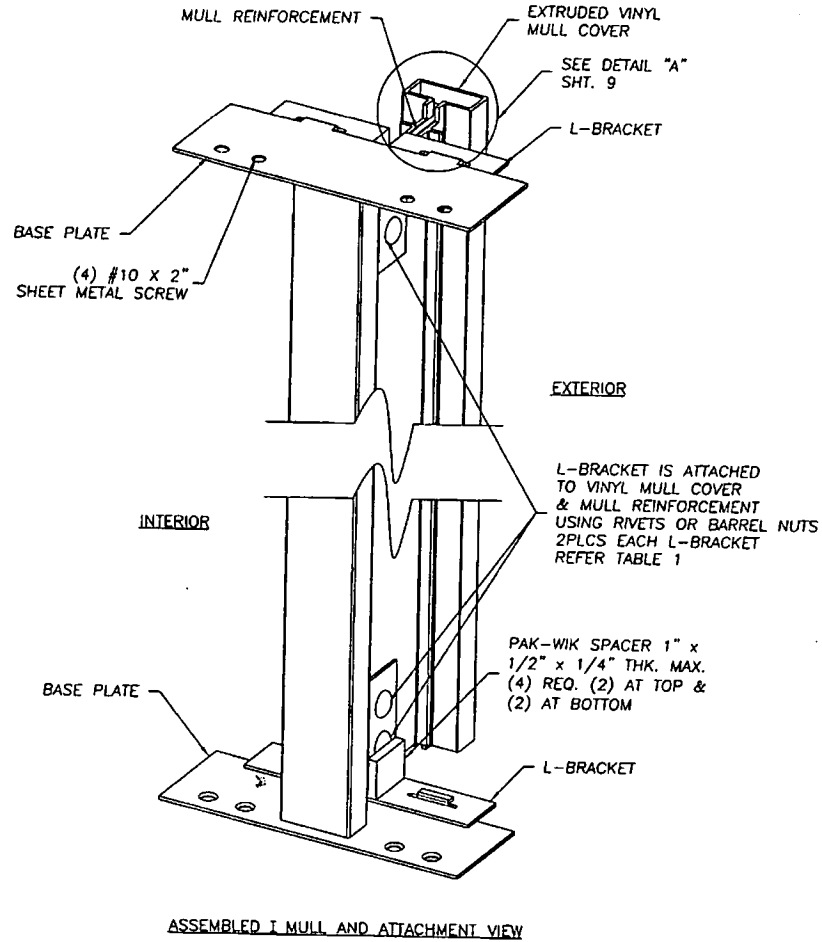
L-BRACKET
1" WIDE STEEL



DETAIL "A"



REINFORCEMENT BASE PLATE DETAIL
.060" MIN. STEEL



ASSEMBLED I MULL AND ATTACHMENT VIEW

Documents Prepared By:
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico FL 33595
 Phone No.: 813.659.9197
 Florida Board of Professional Engineers
 Certificate Of Authorization No. 8813
Wendell W. Roney 10-20-05
 Wendell W. Roney, P.E. No. 54198

PRODUCT:
 EXTRUDED VINYL PVC CASEMENT WINDOW
 PART OR ASSEMBLY:
 ASSEMBLED MULL & ATTACHMENT VIEW

NO	DATE	BY	REVISIONS
4	10/30/05	EW	REVISED NOTES PER DADE
3	10/17/05	RW	EDIT PER DADE LETTER
2	09/30/05	EW	REVISED TO 2004 FBC
1	12/22/03	WH	EDIT PER DADE LETTER

RW BUILDING CONSULTANTS, INC.
 813.659.9197

DATE: 8/23/03
 SCALE: NTS
 DWG. BY: ROF
 CHK. BY: RW
 DRAWING NO.: S-2371
 SHEET 9 of 9

Approved as complying with the Florida Building Code
 Date: 10/10/2005
 NO. 03-2983-03
 Miami Code Official
 Charles
By: Shag I. Chande

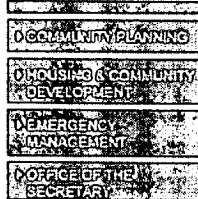


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[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > [Application Detail](#)



FL # **FL12119**
 Application Type **New**
 Code Version **2007**
 Application Status **Approved**
 Comments
 Archived

Product Manufacturer
 Address/Phone/Email
 Simonton Windows
 1 Cochrane Ave
 Pennsboro, WV 26415
 (800) 746-6687 Ext 4825
 patricia_robison@simonton.com

Authorized Signature
 Patricia Robison
 patricia_robison@simonton.com

Technical Representative
 Address/Phone/Email
 Patricia Robison
 1 Cochrane Dr
 Pennsboro, WV 26415
 (304) 659-2903 Ext 4825
 patricia_robison@simonton.com

Quality Assurance Representative
 Address/Phone/Email
 AAMA
 1827 Walden Office Square
 Suite 550
 Schaumburg, IL 60173
 (847) 303-5664
 webmaster@aamanet.org

Category **Windows**
 Subcategory **Mullions**

Compliance Method
 Evaluation Report from a Florida Registered Architect or a Licensed Florida Professional Engineer
 Evaluation Report - Hardcopy Received

Florida Engineer or Architect Name who developed the Evaluation Report
 Florida License
 Quality Assurance Entity
 Quality Assurance Contract Expiration Date
 Validated By
 Nimesh Bhavsar
 PE-56861
 Architectural Testing, Inc.
 12/31/2011
 Manhar K Jadav, P.E.
 Validation Checklist - Hardcopy Received

Certificate of Independence
[FL12119_R0_COI_Nimesh_COI - mullion.pdf](#)

Referenced Standard and Year (of Standard)	Standard	Year
	AAMA/WDMA/CSA 101/I.S.2/A440	2005
	ANSI/AAMA/NWWDA101/I.S.2	1997
	ASTM E 1886	2005

ASTM E 1996	2006
TAS 201	1994
TAS 202	1994
TAS 203	1994

Equivalence of Product Standards
 Certified By

Florida Licensed Professional Engineer or Architect
[FL12119_R0_Equiv_stormbreaker_equval.pdf](#)

Sections from the Code

Product Approval Method Method 1 Option D

Date Submitted	02/25/2009
Date Validated	03/06/2009
Date Pending FBC Approval	03/11/2009
Date Approved	04/07/2009

Summary of Products		
FL #	Model, Number or Name	Description
12119.1	Impact resistant Mullions with Large reinforcement	StormBreaker Plus 300VL Impact resistant Mullion with Large reinforcement
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +120/-120 Other: multiple Design Pressure See Product evaluation and installation details for Pressure Charts Missile Impact rating: Large		Installation Instructions FL12119_R0_II_Simonton_Stormbreaker_Large_Mullion_DWG_No_HVHZ.pdf Verified By: Nimesh J. Bhavsar P.E 56861 Created by Independent Third Party: Yes Evaluation Reports FL12119_R0_AE_NImesh_COI - mullion.pdf FL12119_R0_AE_Simonton_300_large_mullion_eval_30609.pdf Created by Independent Third Party: Yes
12119.2	Impact resistant Mullions with Medium reinforcement	StormBreaker Plus 300VL Impact resistant Mullion with Medium reinforcement
Limits of Use Approved for use in HVHZ: Yes Approved for use outside HVHZ: Yes Impact Resistant: Yes Design Pressure: +120/-120 Other: multiple Design Pressure See Product evaluation and installation details for Pressure Charts, Missile Impact rating: Large		Installation Instructions FL12119_R0_II_SIMONTON_20634 - mullion DWG.pdf Verified By: Nimesh J. Bhavsar P.E 56861 Created by Independent Third Party: Yes Evaluation Reports FL12119_R0_AE_NImesh_COI - mullion.pdf FL12119_R0_AE_simonton_300_med_mullion_eval_30609.pdf Created by Independent Third Party: Yes

DCA Administration
 Department of Community Affairs
 Florida Building Code Online
 Codes and Standards
 2555 Shumard Oak Boulevard
 Tallahassee, Florida 32399-2100
 (850) 487-1824, Fax (850) 414-8436
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Product Approval Accepts:





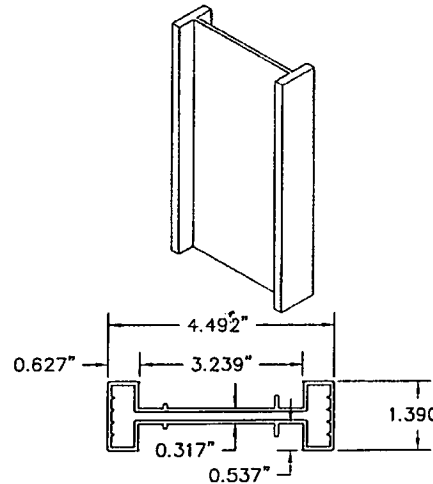
1 COCHRANE AVE. PENNSBORO, WV 26415 PH.
800-426-2249

**STORMBREAKER PLUS 300VL SERIES
EXTRUDED IMPACT RESISTANT VINYL
MULLIONS WITH LARGE ALUMINUM
REINFORCEMENT**

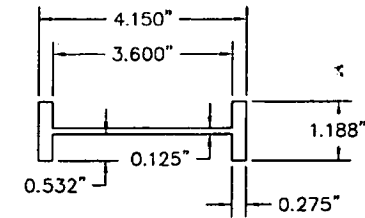
REV. #	REVISIONS:	REVISED BY:	DATE:

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2007 FLORIDA BUILDING CODE REQUIREMENTS.
2. THIS MULLION IS ONLY VALID WHEN USED IN CONJUNCTION WITH APPLICABLE WINDOW SYSTEMS.
3. ALL WINDOWS USED WITH THIS MULLION SHALL BE QUALIFIED UNDER SEPARATE APPROVAL. ALL GLAZING PRODUCTS USED WITH THESE MULLIONS MUST MEET THE APPLICABLE FLORIDA BUILDING CODE REQUIREMENTS.
4. ADEQUACY OF EXISTING STRUCTURAL CONCRETE/MASONRY, 2X AND STEEL STUD FRAMING AS A MAIN WIN FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT INSTALLATION.
5. 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT INSTALLATION.
6. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HEREIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
7. THIS PRODUCT DOES NOT NEED IMPACT PROTECTIVE SYSTEM IN AREAS REQUIRING IMPACT RESISTANCE.
8. THIS PRODUCT IS NOT APPROVED FOR USE IN HVHZ AREAS.



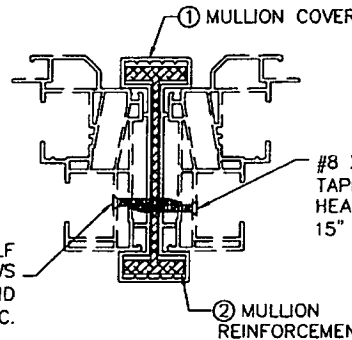
RETROFIT FRAME MULLION
① LARGE VINYL MULLION COVER #VPI - 354
EXTRUDED VINYL .070" MIN.



② LARGE MULLION REINFORCEMENT #16991
ALUMINUM 6063-T6

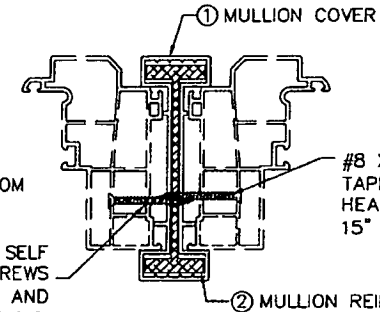
PARTS LIST			
NUMBER	DESCRIPTION	PART NO	MATERIAL
1	LARGE MULLION COVER	VPI-354	PVC
2	LARGE MULLION REINFORCEMENT	16991	6063-T6
3	BASE PLATE		STEEL
4	MULLION L-BRACKET		STAINLESS STEEL

TABLE OF CONTENTS	
PAGE NO	DESCRIPTION
1	GENERAL NOTES, PARTS LIST AND CROSS SECTIONS
2	ELEVATION AND DESIGN PRESSURE CHARTS
3	MULLION DETAILS AND SILL CROSS SECTIONS



#8 X 1 1/8" SELF TAPPING SCREWS 5" FROM HEAD AND SILL AND @ 15" O.C.

DOUBLE HUNG HORIZONTAL CROSS SECTION



#8 X 1 1/2" SELF TAPPING SCREWS 6" FROM HEAD AND SILL AND @ 15" O.C.

PICTURE (FIXED) HORIZONTAL CROSS SECTION

NIMESH BHAVSAR
FLORIDA P.E. NO 56881
12/1/09
OM ENGINEERING SERVICES, INC
621 E WASHINGTON ST SUITE 8
ORLANDO, FL 32801

SIMONTON WINDOWS
1 Cochrane Avenue
Pennsboro, WV 26415

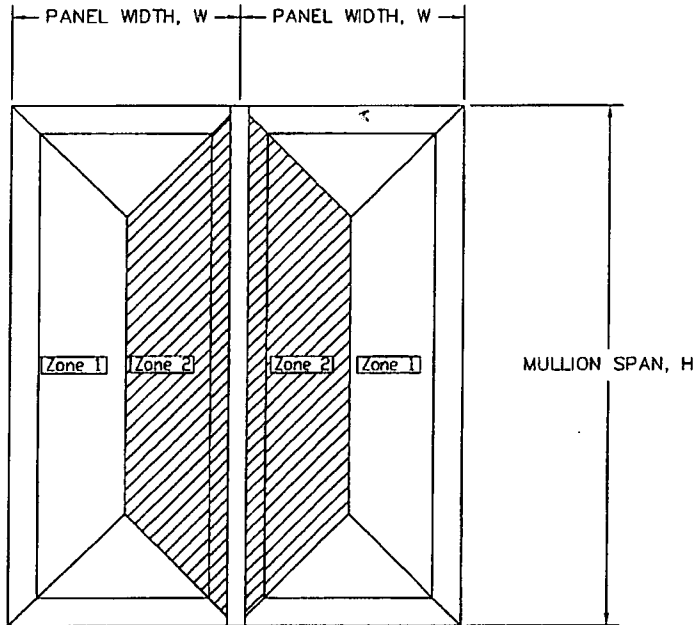
SIZE: DRAWING NO. B RM0051
DRAWN BY: GLS DATE: 12/18/08
CHECKED BY: DATE:
SCALE: FIT SHEET: 1 of 3 APPROV BY: DATE:
SERIES: STORMBREAKER PLUS 300VL MULLION
TITLE:



1 COCHRANE AVE. PENNSBORO, WV 26415 PH.
800-426-2249

**STORMBREAKER PLUS 300VL SERIES
EXTRUDED IMPACT RESISTANT VINYL
MULLIONS WITH LARGE ALUMINUM
REINFORCEMENT**

REV. #	REVISIONS	REVISED BY	DATE



mull span, H (in)	module width, W (in)							
	30.0000	33.0000	37.0000	40.0000	43.0000	50.0000	57.0000	74.0000
26.0000	120	120	120	120	120	120	120	120
36.0000	120	120	120	120	120	120	120	120
42.0000	120	120	116	115	114	114	114	114
52.0000	84	78	73	70	75	75	75	75
60.0000	61	57	52	49	43	42	56	56
63.0000	51	47	43	41	35			
71.0000	43	39	36					
76.0000	37	34						
84.0000								

**DESIGN PRESSURE CHART FOR MULLING
DOUBLE HUNG WINDOWS, UNITS IN PSF, MULLION #16991**

mull span, H (in)	module width, W (in)							
	30.0000	33.0000	37.0000	40.0000	43.0000	50.0000	57.0000	74.0000
26.0000	120	120	120	120	120	120	120	120
36.0000	104	101	101	101	101	101	101	101
42.0000	94	91	88	87	86	86	86	86
52.0000	85	81	76	74	70	70	70	70
60.0000	81	76	71	68	61	60	60	60
71.0000	79	74	69	66	58	56	56	56
76.0000	77	72	66	63	55	52	51	51
84.0000	75	70	65	61	52	50	48	48
	67	62	57	54	45			

**DESIGN PRESSURE CHART FOR MULLING
FIXED WINDOWS, UNITS IN PSF, MULLION #16991**

NOTE:
The pressure charts show the design pressures for the selected mullion span and panel width for achieving bending capacity, deflection and concentrated load limits specified in the Florida Building Code, 2007 edition.

Adhere to fastening instructions provided in this document to achieve the tabulated design pressures.

DIRECTIONS:
Select the module width and mullion span from the chart to determine the allowable design pressure for the product. When panel sizes are not equal on both sides of the mullion, use the larger of the panel widths from the chart.

NIMESH BHAVSAR
FLORIDA P.E. NO 56861
[Signature]
2/21/09
OM ENGINEERING SERVICES, INC
621 E WASHINGTON ST SUITE B
ORLANDO, FL 32801

SIMONTON WINDOWS
1 Cochrane Avenue
Pennsboro, WV 26415

SCALE: FIT SHEET: 2 of 3 APPROVD BY: DATE: SERIES: STORMBREAKER PLUS 300VL MULLION

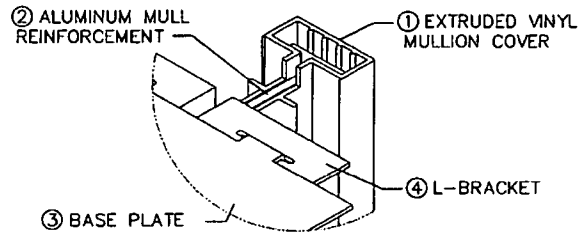
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DRAWN BY: DATE: GLS 12/18/08
CHECKED BY: DATE:



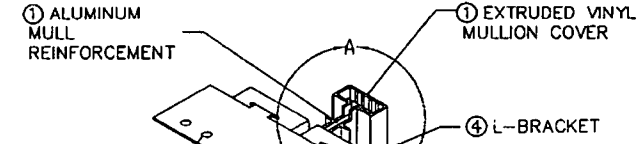
1 COCHRANE AVE. PENNSBORO, WV 26415 PH. 800-426-2249

**STORMBREAKER PLUS 300VL SERIES
EXTRUDED IMPACT RESISTANT VINYL
MULLIONS WITH LARGE ALUMINUM
REINFORCEMENT**

REV. #	REVISIONS	REVISED BY	DATE



DETAIL A



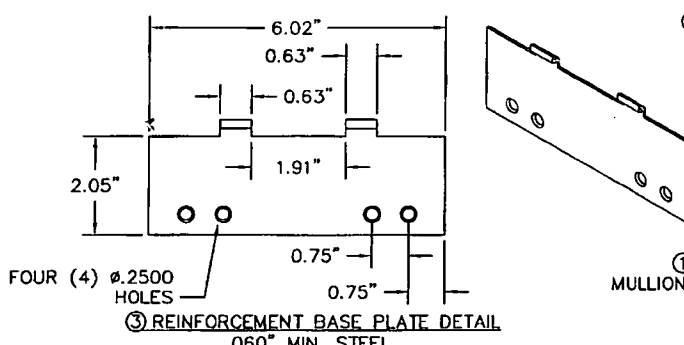
SEE NOTES BELOW AND MANUFACTURER'S ATTACHMENT INSTRUCTIONS FOR ATTACHING REINFORCED MULLIONS TO WINDOW UNITS

L-BRACKET IS ATTACHED TO VINYL MULL COVER & MULL REINFORCEMENT USING TWO (2) RIVETS OR BARREL NUTS (305 LB MAX SHEAR) 2 ON EACH L-BRACKET REFER TO TABLE 1

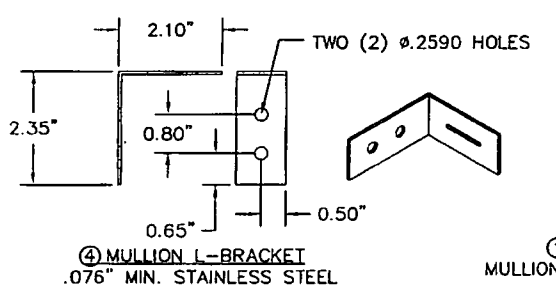
PAK-WIK SPACER 1" X 1/2" X 1/4" THK. MAX. (4) REQ. (2) AT TOP AND (2) AT BOTTOM

SEE NOTES BELOW AND MANUFACTURER'S ATTACHMENT INSTRUCTIONS FOR ATTACHING REINFORCED MULLIONS TO WINDOW UNITS

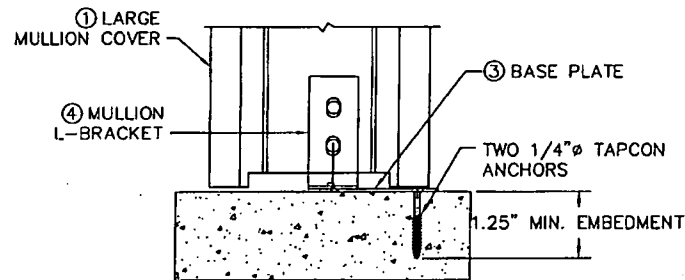
ASSEMBLED MULL AND ATTACHMENT VIEW



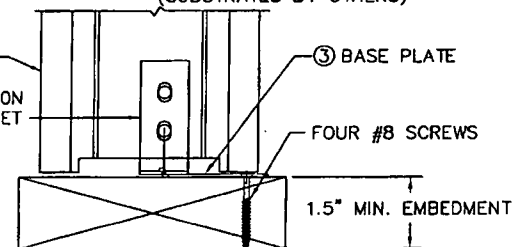
REINFORCEMENT BASE PLATE DETAIL
.060" MIN. STEEL



MULLION L-BRACKET
.076" MIN. STAINLESS STEEL



VERTICAL SECTION @ SILL
MASONRY APPLICATION
(SUBSTRATES BY OTHERS)



VERTICAL SECTION @ SILL
WOOD APPLICATION
(SUBSTRATES BY OTHERS)

TABLE 1 (MULLION ATTACHING HARDWARE)	
RIVET	.25 DIA. STEEL RIVET WITH A GRIP LENGTH OF .50 MAX.
BARREL NUT	#10-24 OR #10-32 STAINLESS STEEL BARREL NUT, .250 O.D. X .25" LG WITH .10 MIN ENGAGEMENT

NOTE:
ANCHORS:
To achieve the required design pressures, adhere to the following fastener requirements:

INSTALLATION ON WOOD BUCK:
Four (4) #8 wood screws for each base plate with min. 1-1/2" embedment.

INSTALLATION ON CONCRETE/MASONRY
Two (2) 1/4" ITW Tapcon Screws for each base plate with min. 1-1/4" embedment. Install Tapcon anchors at the outermost holes of the base plate.

NIMESH BHAVSAR
FLORIDA: P.E. NO. 36881

OM ENGINEERING SERVICES, INC
621 E WASHINGTON ST SUITE 8
ORLANDO, FL 32801
FBPE Certificate of Authorization No. 26637

<p>1 COCHRANE AVENUE PENNSBORO, WV 26415</p>	DRAWING NO.: B-RM0051 DRAWN BY: GLS CHECKED BY: DATE: 12/18/08	REV. #	REV. DATE
	SCALE: 1/8" = 1'-0" SHEET: 3 of 3 APPROVED BY: DATE:	SERIES: STORMBREAKER PLUS 300M MULLION TITLE: MULLION DETAILS AND SILL CROSS SECTIONS	



**OM ENGINEERING
SERVICES, INC.**
Civil • Structural • Inspections

December 29, 2008

TO: Whom It May Concern

FROM: Nimesh J. Bhavsar, P.E.

Registered Florida Professional Engineer #56861

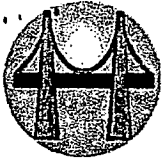
MANUFACTURER: Simonton Windows

Dear Sir (Madam),

Please note that I do not have, nor will I acquire, a financial interest in any company manufacturing or distributing the product(s) for which the reports are being issued. I also do not have, nor will I acquire, any financial interest with the Laboratory that performed the test(s), or with the Engineer witnessing the test(s) and sealing the test report(s).

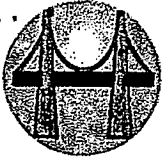
Respectfully submitted,

Nimesh J. Bhavsar, P.E.
Florida Registered Professional Engineer #56861



Product Evaluation Report

DATE	03/06/2009	
MANUFACTURER	SIMONTON WINDOWS 1 Cochrane Ave Pennsboro, WV 26415	
PRODUCT NAME	StormBreaker Plus 300VL Mullions with Large Reinforcement	
MATERIAL	PVC Mullion Cover, Aluminum 6063-T6 Mullion Reinforcement	
MAX. SPAN	76 in	
MAX. TRIBUTARY WIDTH	74 in	
TESTING FACILITY	ARCHITECTURAL TESTING 1140 Lincoln Ave Springdale, PA 15144	
TEST REPORT	77594.01-501-47	
TESTING STANDARDS	AAMA/WDMA/CSA 101/I.S.2/A440-05 ANSI/AAMA/NWWDA 101/I.S.2-97	
	<i>Mullion Deflection Positive Design Pressure (+50 psf)</i>	RESULT: PASSED 0.17" max deflection 0.01" permanent set
	<i>Mullion Deflection Negative Design Pressure (-50 psf)</i>	RESULT: PASSED 0.15" max deflection <0.01" permanent set
TEST REPORT	77594.02-501-47	
TESTING STANDARDS	ASTM E1886-05 & ASTM E1996-06	
	<i>Impact</i>	PASS (Large Missile)
	<i>Positive Cyclic Pressure (+50 psf)</i>	PASS 0.44" max deflection 0.06" permanent set
	<i>Negative Cyclic Pressure (-50 psf)</i>	PASS 0.52" max deflection 0.10" permanent set
TEST REPORT	77598.01-501-47	
TESTING STANDARDS	AAMA/WDMA/CSA 101/I.S.2/A440-05 ANSI/AAMA/NWWDA 101/I.S.2-97	
	<i>Mullion Deflection Positive Design Pressure (+50 psf)</i>	RESULT: PASSED 0.30" max deflection 0.01" permanent set
	<i>Mullion Deflection Negative Design Pressure (-50 psf)</i>	RESULT: 0.27" max deflection <0.01" permanent set



**OM ENGINEERING
SERVICES, INC.**
Civil • Structural • Inspections

TEST REPORT	77598.03-501-47	
TESTING STANDARDS	ASTM E1886-05 & ASTM E1996-06	
	<i>Impact</i>	PASS (Large Missile)
	<i>Positive Cyclic Pressure (+50 psf)</i>	PASS 0.24" max deflection 0.03" permanent set
	<i>Negative Cyclic Pressure (-50 psf)</i>	PASS 0.19" max deflection 0.04" permanent set
HVHZ	NO	
IMPACT	LARGE AND SMALL MISSILE	
REFERENCE DRAWING	RM0051, Three (3) pages	

NOTES:

This mullion product approval is for use with Simonton Stormbreaker 300VL Series windows only.

Please review the pressure chart on sheet 2 of installation drawings for proper combination of: mullion spans, tributary widths, and design pressure loads. For installation, refer to installation instructions and anchor details shown in the drawings. See drawing RM0051 for limitations of use.

Engineering Comparative Analysis used as per 2007 FBC Section 1714.5.5 on Mullions, excluding HVHZ.

This product is impact resistant and does not require impact resistant coverings.

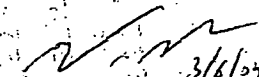
Anchor calculations cover the following types of anchors:

1. #8 Wood Screws for installation on wood substrate. Use four (4) anchors with 1-1/2" minimum embedment, and as shown on installation drawings.
2. 1/4" ITW Tapcon Screws for installation on masonry/concrete substrate. Use two (2) anchors with 1-1/4" minimum embedment, and as shown on installation drawings

Calculation report is available upon request

Under limitations of the attached drawings, to the best of my knowledge and ability, the above window/door product conforms to the requirements of 2007 Florida Building Code.

Evaluation Report Engineer of Record:


Nimesh J. Shavsar, P.E.

Florida Registered Professional Engineer #56861

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri 3-1-10 Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
C.E.	53 S. SPTRD	PROP MAINT		
		VIOLATIONS?	CONFIRMED	SEND LETTER
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9376	MARNEY 121 HILLCREST J.A. TAYLOR	DRY-IN & METAL	PASS FAIL	NO PERMIT PERMIT JAT
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9341	TAYLOR 22 E. HIGH PT KRAUSS & CASNE	A/C RINSE	PASS	Close
				INSPECTOR JAT
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9053	STONE 22 EMARITA	FRAME & ALL TRADES	FAIL	NOT READY
				INSPECTOR JAT
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	113 HILLCREST SEAGATE	DEM'D POURINGS	OK	
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9349	DUNN			
	19 PERIMONTE CO	FINISH	PASS	Close
	HOME DEPT	REPAIRS		INSPECTOR JAT
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9337	BILLINGHAM 2 VIA DECRISTO	FINAL GAS	PASS	JAT Close
9354	MISER 21 ISLAND RD	FINAL GAS	PASS	JAT Close
9287	S-ARF1 73 N. SPTRD	WINDOW BURM.	PASS	INSPECTOR JAT

9853

**WINDOW
REPLACEMENT**

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

Permit Number: 9853

Date: 8-5-11

OWNER/TITLEHOLDER NAME: James Duncker Phone (Day) 772-631-8309 (Fax) _____

Job Site Address: 19 Perrinwinkle Ln At Cedar City: Stuart State: FL Zip: 34996

Legal Description Perrinwinkle S/D Lot 16 OR 349/243 Parcel Control Number: 85-37-41-004-000-00160-4

Owner Address (if different): _____ City: _____ State: _____ Zip: _____

Scope of work (please be specific): REPLACE 7 WINDOWS & DOOR ONE FOR USE

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: \$ 5,100.00
(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

CONTRACTOR/Company: THD At Home Services/Bayside Ranch Phone: 4074695599 Fax: 4074693499

Street: 2017 Corporate Dr. City: Boynton Beach State: FL Zip: 33426

State License Number: CRC046858 OF: Municipality License Number: _____

LOCAL CONTACT: Kelley Phone Number: 4074695599

DESIGN PROFESSIONAL: _____ Lic# _____ Phone Number: _____

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

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

Carport: _____ Total under Roof _____ Enclosed area below BFE*: _____

* Enclosed non-habitable areas below the Base Flood Elevation or greater than 600 sq. ft. require a Non-Conversion Covenant Agreement.

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

NOTICES TO OWNERS AND CONTRACTORS:

- 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.
- THERE ARE SOME PROPERTIES THAT MAY HAVE DEED RESTRICTIONS RECORDED UPON THEM. THESE RESTRICTIONS MAY LIMIT OR PROHIBIT THE WORK APPLIED FOR IN YOUR BUILDING PERMIT. IT IS YOUR RESPONSIBILITY TO DETERMINE IF YOUR PROPERTY IS ENCUMBERED BY ANY RESTRICTIONS. SOME RESTRICTIONS APPLICABLE TO THIS PROPERTY MAY BE FOUND IN THE PUBLIC RECORDS OF MARTIN COUNTY OR THE TOWN OF SEWALL'S POINT, THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.
- 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 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 (PROOF REQUIRED)

State of Florida, County of: _____
This the _____ day of _____, 20____
by _____ who is personally
known to me or produced
as identification. _____
Notary Public

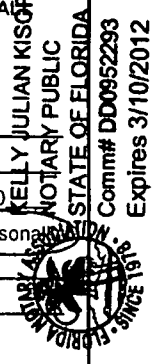
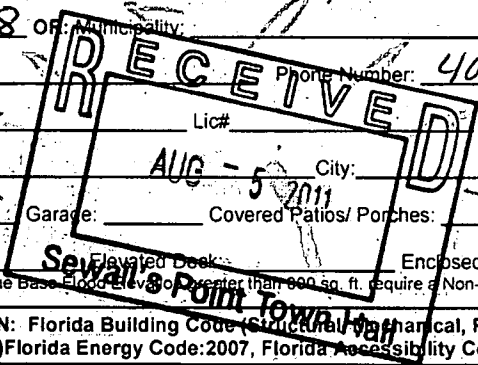
My Commission Expires: _____

CONTRACTOR SIGNATURE: (required)

Boysie & Randal
On State of Florida, County of: LAKE
This the 2nd day of Aug 2011, 20____
by Boysie Randal 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 105.3.2) - PLEASE PICK UP YOUR PERMIT PROMPTLY!



Branch Number: 60

d/b/a The Home Depot At-Home Services
2017 Corporate Drive, Boynton Beach, FL 33426
Toll Free (877) 678-5554; Fax (561) 742-4078
Fein # 75-2698460, FL Lic # CCC058327, CGC 1507093, CRC046858

Installation Address: 19 PERIWINKLE CRESCENT STUART FL 34996
City State Zip

Purchaser(s):	Work Phone:	Home Phone:	Cell Phone:
<u>TIM DUNKER</u>	[]	<u>[772] 631-8309</u>	[]
<u>MINDY DUNKER</u>	[]	[]	[]

Home Address: _____
(If different from Installation Address) City State Zip

E-mail Address (to receive project communications and Home Depot updates): _____
 I DO NOT wish to receive any marketing emails from The Home Depot

Project Information: Undersigned ("Customer"), the owners of the property located at the above installation address, agrees to buy, and THD At-Home Services, Inc. ("The Home Depot") agrees to furnish, deliver and arrange for the installation ("Installation") of all materials described on the below and on the referenced Spec Sheet(s), all of which are incorporated into this Contract by this reference, along with any applicable State Supplement and Payment Summary attached hereto and any Change Orders (collectively, "Contract").

Job #: (Internal Reference)	Products:	Spec Sheet(s) #:	Project Amount
<u>5757200</u>	<input type="checkbox"/> Roofing <input type="checkbox"/> Siding <input checked="" type="checkbox"/> Windows <input type="checkbox"/> Insulation <input type="checkbox"/> Gutters / Covers <input type="checkbox"/> Entry Doors <input type="checkbox"/>	<u>449054</u>	<u>\$ 5100.⁰⁰</u>
	<input type="checkbox"/> Roofing <input type="checkbox"/> Siding <input type="checkbox"/> Windows <input type="checkbox"/> Insulation <input type="checkbox"/> Gutters / Covers <input type="checkbox"/> Entry Doors <input type="checkbox"/>		\$
	<input type="checkbox"/> Roofing <input type="checkbox"/> Siding <input type="checkbox"/> Windows <input type="checkbox"/> Insulation <input type="checkbox"/> Gutters / Covers <input type="checkbox"/> Entry Doors <input type="checkbox"/>		\$
	<input type="checkbox"/> Roofing <input type="checkbox"/> Siding <input type="checkbox"/> Windows <input type="checkbox"/> Insulation <input type="checkbox"/> Gutters / Covers <input type="checkbox"/> Entry Doors <input type="checkbox"/>		\$
10% of Contract Amount due upon execution of this contract. Certain forms of payment may require 100% payment prior to the start of the project.			
Total Contract Amount			<u>\$ 5100.⁰⁰</u>

Customer agrees that, immediately upon completion of the work for each Product, Customer will execute a Completion Certificate (one for each Product as defined by an individual Spec Sheet) and pay any balance due. As applicable, each Customer under this Contract agrees to be jointly and severally obligated and liable hereunder.

The Home Depot reserves the right to issue a Change Order or terminate this Contract or any individual Product(s) included herein, at its discretion, if The Home Depot or its authorized service provider determines that it cannot perform its obligations due to a structural problem with the home, environmental hazards such as mold, asbestos or lead paint, other safety concerns, pricing errors or because work required to complete the job was not included in the Contract.

Payment Summary: The Payment Summary # 333039 included as part of this Contract, sets forth the total Contract amount and payments required for the deposits and final payments by Product (as applicable).

NOTICE TO CUSTOMER

You are entitled to a completely filled-in copy of the Contract at the time you sign. Do not sign a Completion Certificate (note: there is one Completion Certificate for each listed Product as defined by individual Spec Sheets) before work on that Product is complete.

In the event of termination of this Contract, Customer agrees to pay The Home Depot the costs of materials, labor, expenses and services provided by The Home Depot or Authorized Service Provider through the date of termination, plus any other amounts set forth in this Agreement or allowed under applicable law. **THE HOME DEPOT MAY WITHHOLD AMOUNTS OWED TO THE HOME DEPOT FROM THE DEPOSIT PAYMENT OR OTHER PAYMENTS MADE, WITHOUT LIMITING THE HOME DEPOT'S OTHER REMEDIES FOR RECOVERY OF SUCH AMOUNTS.**

Acceptance and Authorization: Customer agrees and understands that this Agreement is the entire agreement between Customer and The Home Depot with regard to the Products and Installation services and supersedes all prior discussions and agreements, either oral or written, relating to said Products and Installation. This Agreement cannot be assigned or amended except by a writing signed by Customer and The Home Depot. Customer acknowledges and agrees that Customer has read, understands, voluntarily accepts the terms of and has received a copy of this Agreement.

Accepted by:
Customer's Signature _____ Date _____
Customer's Signature _____ Date _____

Submitted by:
Sales Consultant's Signature _____ Date 7/23/11
Telephone No. _____
Sales Consultant License No. _____ (us applicable)

CANCELLATION: CUSTOMER MAY CANCEL THIS AGREEMENT WITHOUT PENALTY OR OBLIGATION BY DELIVERING WRITTEN NOTICE TO THE HOME DEPOT BY MIDNIGHT ON THE THIRD BUSINESS DAY AFTER SIGNING THIS AGREEMENT. THE STATE SUPPLEMENT ATTACHED HERETO CONTAINS

**Martin County, Florida
Laurel Kelly, C.F.A**

generated on 8/5/2011 3:01:56 PM EDT

Summary

Parcel ID	Account #	Unit Address	Market Total Value	Data as of
35-37-41-004-000-00160-4	9513	19 PERRIWINKLE, SEWALL'S POINT	\$300,030	7/30/2011

Owner Information

Owner(Current)	DUNKER JAMES E DUNKER MENDI JAE LOWE
Owner/Mail Address	19 PERRIWINKLE LN STUART FL 34996
Sale Date	4/20/2000
Document Book/Page	1475 1781
Document No.	
Sale Price	202000

Location/Description

Account #	9513	Map Page No.	SP-02
Tax District	2200	Legal Description	PERRIWINKLE S/D LOT 16 OR 349/2463
Parcel Address	19 PERRIWINKLE, SEWALL'S POINT		
Acres	.4860		

Parcel Type

Use Code	0100 Single Family
Neighborhood	120600 Perriwinkle, Knowles

Assessment Information

Market Land Value	\$162,000
Market Improvement Value	\$138,030
Market Total Value	\$300,030



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:	9853	DATE ISSUED:	AUGUST 8, 2011
SCOPE OF WORK:	REPLACE 7 WINDOWS		
CONDITIONS:			
CONTRACTOR:	THE HOME DEPOT AT HOME SERVICE		
PARCEL CONTROL NUMBER:	353741004-000-001604	SUBDIVISION	PERRIWINKLE - LOT 16
CONSTRUCTION ADDRESS:	19 PERRIWINKLE LA		
OWNER NAME:	DUNKER		
QUALIFIER:	BOYSIE RAMDIAL	CONTACT PHONE NUMBER:	407-469-5599

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.

The Home Depot
At-Home Services
2017 Corporate Drive
Boynton Beach, FL 33426



INSTR # 2288370
OR BK 02531 PG 2832
Pg 2832 (1pg)
RECORDED 08/12/2011 03:06:19 PM
MARSHA EWING
CLERK OF MARTIN COUNTY FLORIDA
RECORDED BY S Phoenix

9853

NOTICE OF COMMENCEMENT

The undersigned hereby gives notice that improvements will be made to certain real property, and in accordance with Chapter 193, Florida Statutes the following information is provided in the form of Commencement:

1. DESCRIPTION OF PROPERTY (legal description and street address, if available) TAX ID# NUMBER: 353741004000 00160-4

2. ADDRESS: Perrinwinkle LOT: 16 UNIT: _____
19 Perrinwinkle Ln. Stuart FL 34994

3. GENERAL DESCRIPTION OF IMPROVEMENT: Window & door replacement

4. OWNER'S NAME: JIM DUNKER
19 Perrinwinkle Ln. Stuart FL owner

5. CONTRACTOR'S NAME, ADDRESS AND PHONE NUMBER: The Home Depot
At-Home Services
2017 Corporate Drive
Boynton Beach, FL 33426

6. BONDOR'S NAME, ADDRESS AND PHONE NUMBER: N/A

7. Persons within the State of Florida designated by Owner upon whom notices of other documents may be served as provided by Section 111.03(1)(a) Florida Statutes.
NAME, ADDRESS AND PHONE NUMBER:

8. The person to whom all or part of a notice is directed designates the person to receive a copy of the contractor's notice as provided in Section 111.03(1)(a) Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is a year from the date of recording unless a different date is set forth):

NOTICE: THIS NOTICE AND PLACEMENT THEREON SHALL REMAIN THE PROPERTY OF THE OWNER AFTER THE COMMENCEMENT OF THE IMPROVEMENTS AND SHALL BE RETURNED TO THE OWNER UPON COMPLETION OF THE IMPROVEMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF THIS NOTICE AND SHALL BE RESPONSIBLE FOR THE PROTECTION OF THIS NOTICE AND SHALL BE RESPONSIBLE FOR THE PROTECTION OF THIS NOTICE.

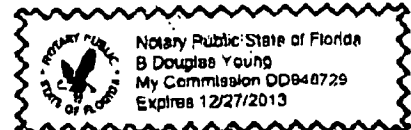
James Dunker Signature of Owner or Owner's Authorized Officer/ Director/ Partner/ Manager
Print Name and Present Signatory Title Officer

State of Florida
County of Palm Beach

The foregoing commencement acknowledged before me this 8 day of Aug, 2011

By James Dunker as owner
(print or printed name) (type of authority: e.g. officer, trustee, partner, etc.)

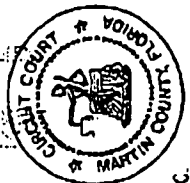
Personally known to _____ produced the following type of identification:



[Signature]
Notary Public

I, _____, Notary Public for the State of Florida, do hereby certify that the foregoing are true to the best of my knowledge and belief within the meaning of Florida Statutes.

Signature of Contractor's Authorized Officer/ Director/ Partner/ Manager who signed above:
James Dunker




STATE OF FLORIDA
MARTIN COUNTY
THIS IS TO CERTIFY THAT THE
FOLLOWING PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL
BY: Marsha Ewing
DATE: 8-12-11

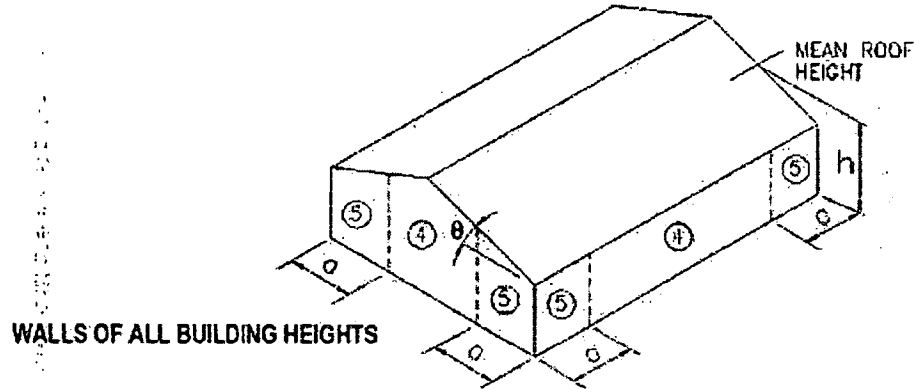
FLORIDA BUILDING CODE, 2007

DESIGN PRESSURES FOR COMPONENTS & CLADDING

CALCULATIONS CONFORM WITH ASCE 7-05

Building Information		 STRUCTURES INTERNATIONAL, LLC	Job Information	
Wind Velocity (mph):	140		Calculations Type:	WALL OPENINGS
Importance Factor:	1.00	Job Number:	5757200	
Exposure Category:	B	Company Name:	THD AT Home Services	
Directionality Factor (kd):	0.85	Prepared By:	Kelley	
Internal Pressure Coefficient '+/-':	0.18	Date/Time:	8/3/2011 11:40:44 AM	
Mean Roof Height (ft):	15	Client Name:	Dunker	
Building Width (ft):	40	Job Description:	Install 6 windows & 1 door size for size	
Building Length (ft):	60			
Roof Slope (x:12):	6			
Width of End Zone (ft):	4			

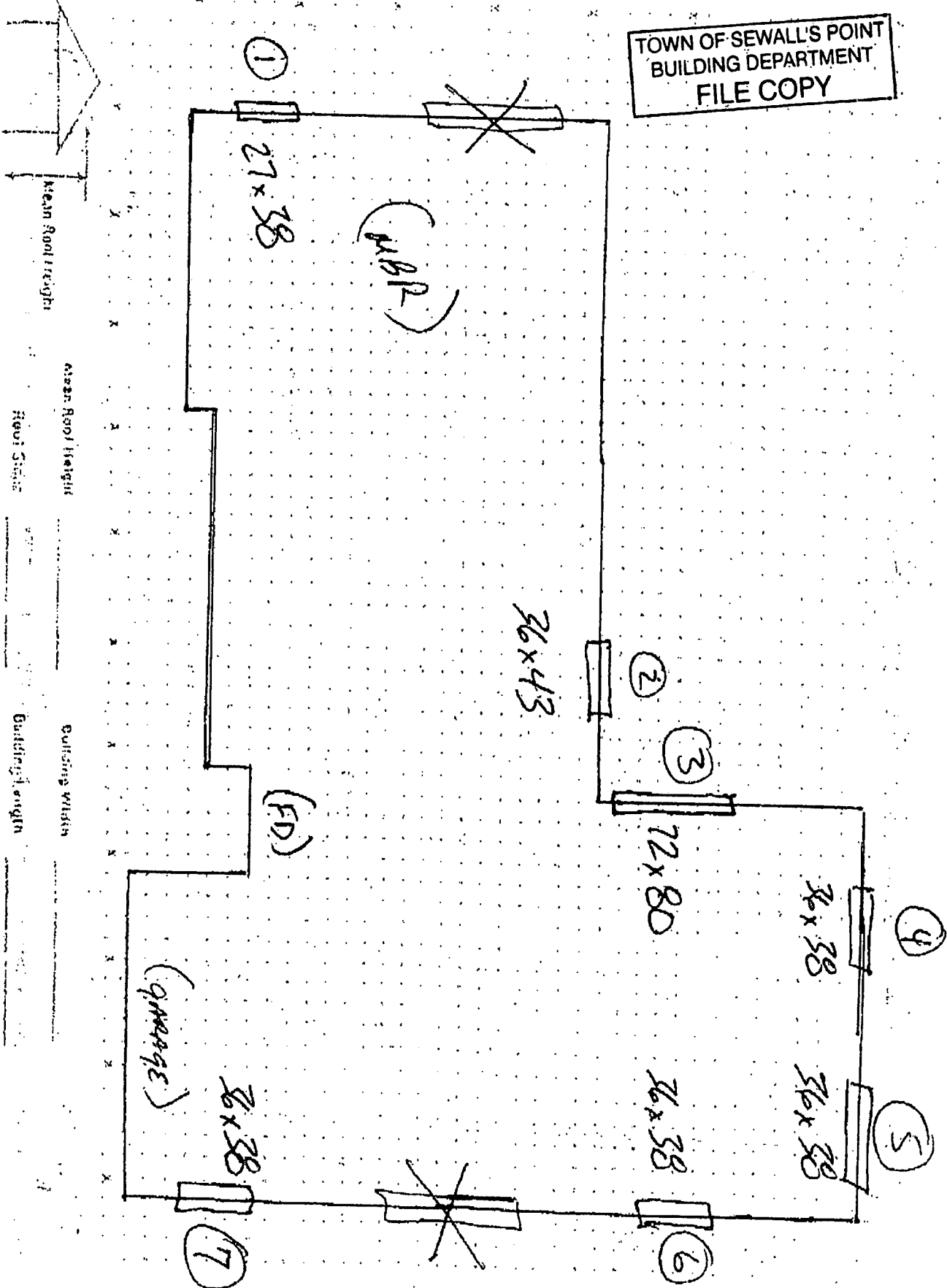
Opening Mark	Opening Desc.	Location Zone	Opening Elev.(ft)	Opening Width (in)	Opening Height (in)	Max + Pres. (psf)	Max - Pres. (psf)
1	6100 DH	4	5	25.25	37.25	35.2	-38.2
2	6100 DH	4	5	35.75	43	35.1	-38.1
3	6100 PD	4	5	72	80	32.1	-35.0
4	6500 DH	4	5	35.75	37.25	35.2	-38.2
5	6500 DH	4	5	35.75	37.25	35.2	-38.2
6	6500 DH	4	5	35.75	37.25	35.2	-38.2
7	6500 DH	4	5	35.75	37.25	35.2	-38.2



TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
FILE COPY

DUNYER

5757200





GO HOME ABOUT DECA DECA PROGRAMS CONTACT DECA

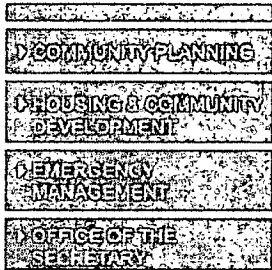
BCIS Home | Log In | User Registration | Hot Topics | Submit Surcharge | Stats & Facts | Publications | FBC Staff | BCIS Site Map | Links | Search



Product Approval

USER: Public User

Product Approval Menu > Product or Application Search > Application List > Application Detail



FL #	FL5167-R4
Application Type	Revision
Code Version	2007
Application Status	Approved
Comments	
Archived	<input type="checkbox"/>
Product Manufacturer	Simonton Windows
Address/Phone/Email	1 Cochrane Ave Pennsboro, WV 26415 (800) 746-6687 Ext 4825 patricia_robison@simonton.com
Authorized Signature	Patricia Robison patricia_robison@simonton.com
Technical Representative	Patricia Robison
Address/Phone/Email	1 Cochrane Dr Pennsboro, WV 26415 (304) 659-2903 Ext 4825 patricia_robison@simonton.com
Quality Assurance Representative	AAMA
Address/Phone/Email	1827 Walden Office Square

Suite 550
 Schaumburg, IL 60173
 (847) 303-5664
 webmaster@aamanet.org

Category
 Subcategory

Windows
 Double Hung

Compliance Method

Certification Mark or Listing

Certification Agency
 Validated By

American Architectural Manufacturers Association
 American Architectural Manufacturers Association

Referenced Standard and Year (of Standard)

Standard
 AAMA/WDMA/CSA 101/I.S.2 A440

Year
 2005

Equivalence of Product Standards
 Certified By

Product Approval Method

Method 1 Option A

Date Submitted

10/27/2009

Date Validated

11/04/2009


Date Pending FBC Approval


11/06/2009

Date Approved

12/09/2009

Summary of Products

Go to Page 

 Page 2 / 2

FL #	Model, Number or Name	Description
5167.21	43-40	Reflections 5300, Reflections 5050, Prism Ultra Gold, Prism Bronze, Amcraft Grand Estates Plus, Amcraft Grand Estates, Impressions 9400, THD 6100, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +30/-30 Other: 36x72		Certification Agency Certificate FL5167 R4 C CAC 43-40 DH 36x72 R30.pdf Quality Assurance Contract Expiration Date 04/16/2013 Installation Instructions FL5167 R4 II IN0432.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.22	43-40	Reflections 5300, Reflections 5050, Prism Ultra Gold, Prism Bronze, Impressions 9400, Amcraft Grand Estates Plus, Amcraft Grand Estates, THD 6100, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: 52x71, 48x80, 44x63		Certification Agency Certificate FL5167 R4 C CAC 43-40 DH 44x63 R35.pdf FL5167 R4 C CAC 43-40 DH 48x80 R35.pdf FL5167 R4 C CAC 43-40 DH 52x71 R35.pdf Quality Assurance Contract Expiration Date 03/12/2013 Installation Instructions FL5167 R4 II IN0255.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.23	43-40	Reflections 5300, Reflections 5050, Prism Ultra Gold, Prism Bronze, Amcraft Grand Estates Plus, Amcraft Grand Estates, Impressions 9400, THD 6100, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +45/-45		Certification Agency Certificate FL5167 R4 C CAC 43-40 DH 36x63 R45.pdf Quality Assurance Contract Expiration Date 04/16/2013 Installation Instructions

Other: 36x63	FL5167 R4 II IN0432.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:	
5167.24	43-40	Reflections 5300, Reflections 5050, Prism Ultra Gold, Prism Bronze, Amcraft Grand Estates Plus, Amcraft Grand Estates, Impressions 9400, THD 6100, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 32x62, 36x74,		Certification Agency Certificate FL5167 R4 C CAC 43-40 DH 32x62 R50.pdf FL5167 R4 C CAC 43-40 DH 36x74 R50.pdf Quality Assurance Contract Expiration Date 03/12/2013 Installation Instructions FL5167 R4 II IN0255.pdf FL5167 R4 II IN0432.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.25	75-75	9800, Generations, Amcraft Grand Estates Premium Plus, Polar Wall, 5500, Prism Platinum, 9300, SB 100VL, THD 6500, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: 52x71		Certification Agency Certificate FL5167 R4 C CAC 75-75 DH 52x71 R35.pdf Quality Assurance Contract Expiration Date 07/31/2013 Installation Instructions FL5167 R4 II IN0113.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.26	75-75	9800, Generations, Amcraft Grand Estates Premium Plus, Polar Wall, 5500, Prism Platinum, 9300, SB 100VL, THD 6500, Vinyl DH
Limits of Use Approved for use in HVHZ: No		Certification Agency Certificate FL5167 R4 C CAC 75-75 DH 37x74 HCL50

<p>Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 36x74</p>	<p>1152013.pdf Quality Assurance Contract Expiration Date 01/15/2013 Installation Instructions FL5167 R4 II IN0113.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
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[Back](#) [Next](#)

[DCA Administration](#)

Department of Community Affairs
Florida Building Code Online
Codes and Standards
2555 Shumard Oak Boulevard
Tallahassee, Florida 32399-2100
(850) 487-1824, Fax (850) 414-8436

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Product Approval Accepts:

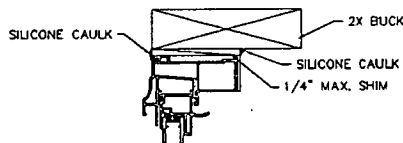
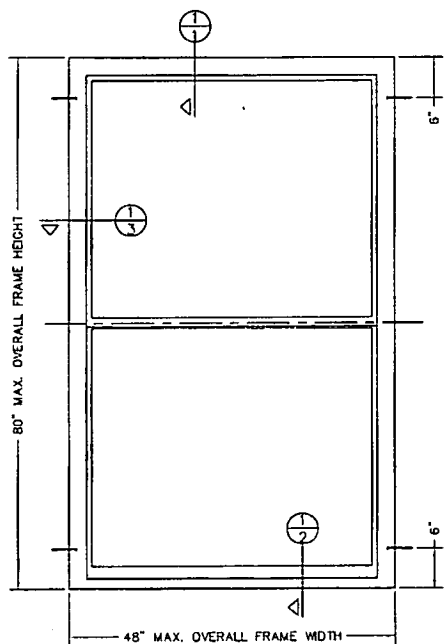


6100 DH

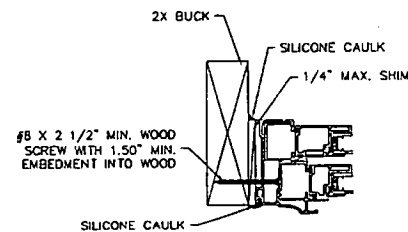
MODEL DESIGNATION: Simonton Double Hung Series 43-40 / 43-45 Vinyl Window
MAXIMUM OVERALL NOMINAL SIZE: See Size Chart
DESIGN PRESSURE RATING: Anchors: See Size Chart
 Windows: Design Pressure Ratings Vary; See Corresponding AAMA Test Report or Dade NOA or Florida P.E. Evaluation.
USABLE CONFIGURATIONS: X
 X
GENERAL DESCRIPTION: The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
 INSTALLATION SUPPORTED
 BY AAMA TEST REPORTS

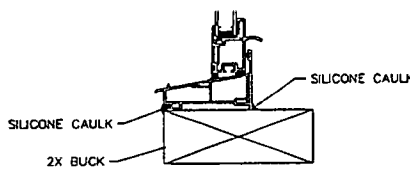
REV #:	REVISIONS:	REVISED BY:	DATE:
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-



1 HEAD
 4X SCALE



1 JAMB
 3 4X SCALE



1 SILL
 2 4X SCALE

- NOTES:**
1. This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
 2. All interior and exterior perimeter surfaces of the window must be caulked.
 3. Anchors shall be specified and spaced as shown. Anchor embedment into base material shall be beyond wall dressing or stucco and into wood or concrete.
 4. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
 5. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
 6. Shims are optional. Max. shim stack is 1/4".

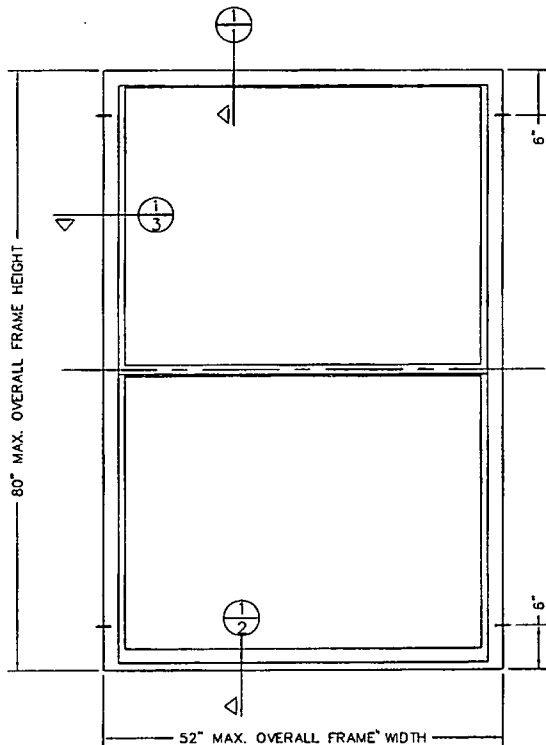
SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH	HEIGHT	
48"	80"	±15 PSF
36"	72"	±30 PSF
36"	63"	±45 PSF
32"	62"	±50 PSF

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	Decimals	Angles									
	.X ± .03	0' 30 min.									
	.XX ± .01										
	.XXX ± .005										
FILE: IN0432			SIZE: DRAWING NO.: A IN0432 REV: - DRAWN BY: T.D.D. DATE: 09/04/09 CHECKED BY: DATE: APPROVD BY: DATE:								

6100 DH

MODEL DESIGNATION: Simonton Double Hung Series 43-40 / 43-45 Vinyl Window
MAXIMUM OVERALL NOMINAL SIZE: See Size Chart
DESIGN PRESSURE RATING: Anchors: See Size Chart
 Windows: Design Pressure Ratings Vary. See Corresponding AAMA Test Report or Dade NOA or Florida P.E. Evaluation.
USABLE CONFIGURATIONS: X
 X
GENERAL DESCRIPTION: The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

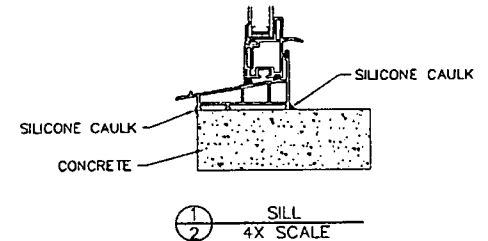
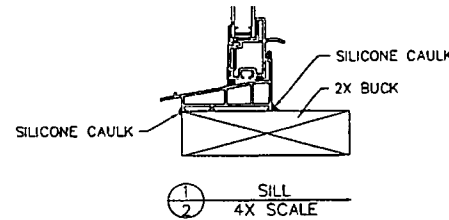
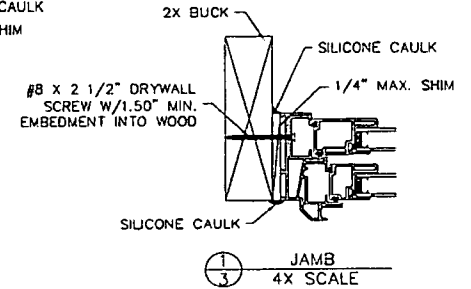
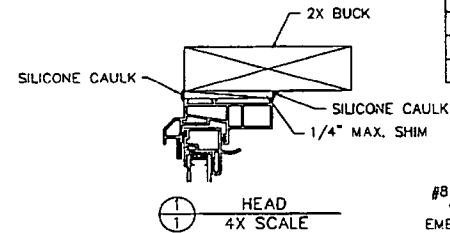
REV. #	REVISIONS:	REVISED BY:	DATE:
1	REMOVED J-CHANNEL FROM CROSS SECTIONS	T.O.D.	.
2	REVISED DRAWING PER TEST REPORTS 89925.01 & 89925.01.	T.O.D.	05/05/09
3	ADDED 48X80 PER TEST REPORT 89925.01.	T.O.D.	09/04/09



SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH	HEIGHT	
52"	71"	±35 PSF
44"	63"	
48"	80"	±50 PSF
36"	74"	

NOTES:

- This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure listed herein.
- For installation where the sub-buck is less than 1-1/2" (FBC section 1707.4.4 Anchorage Methods and sub-sections 1707.4.4.1 and 1707.4.4.2) Tapcon type concrete anchors must be used and the length must be used such that a minimum 1-1/4" embedment of the concrete is obtained.
- All interior and exterior perimeter surfaces of the window must be caulked.
- Adjust Tapcon anchor location, if necessary, to maintain a minimum 2.0" clearance from mortar joints.
- When the optional head expanders are used, the INSTALLER MUST ADJUST the anchor lengths to maintain the required minimum embedment into the substrate.
- Anchor shall be specified and spaced as shown. Anchor embedment into base material shall be beyond wall dressing or stucco and into wood or concrete.
- Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
- Follow ITW/Elco Tapcon anchoring instructions.
- The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
- Concrete compressive strength = 3000 PSI at 28 days.
- Shims are optional. Max. shim stack is 1/4".
- When using a 1/4" tapcon through the window frame, pre-drill the thru hole at specified installation screw locations.



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	<p>FINISH: EXCEPT AS NOTED</p>			<p>DATE: 05/27/08</p>	
	<p>ALLOY & TEMPER:</p>			<p>CHECKED BY:</p>	
	<p>WEIGHT:</p>			<p>APPROVD BY:</p>	
	<p>SURFACE AREA:</p>			<p>DATE:</p>	
<p>PERIMETER:</p>	<p>SCALE: FIT SHEET: 1 of 1</p>	<p>SERIES: 43-40 / 43-45 DOUBLE HUNG</p>	<p>TITLE: 2X BUCK INSTALLATION</p>		
<p>FINISH TREATMENT:</p>					

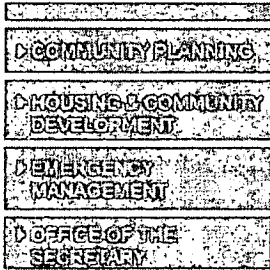
6500 DH



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[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > **Application Detail**



FL #	FL5167-R6
Application Type	Revision
Code Version	2007
Application Status	Approved
Comments	
Archived	<input type="checkbox"/>
Product Manufacturer	Simonton Windows
Address/Phone/Email	1 Cochrane Ave Pennsboro, WV 26415 (800) 746-6687 Ext 4825 patricia_robison@simonton.com
Authorized Signature	Patricia Robison patricia_robison@simonton.com
Technical Representative	Patricia Robison
Address/Phone/Email	1 Cochrane Dr Pennsboro, WV 26415 (304) 659-2903 Ext 4825 patricia_robison@simonton.com

Quality Assurance Representative
Address/Phone/Email

AAMA
1827 Walden Office Square
Suite 550
Schaumburg, IL 60173
(847) 303-5664
webmaster@aamanet.org

Category
Subcategory

Windows
Double Hung

Compliance Method

Certification Mark or Listing

Certification Agency
Validated By

American Architectural Manufacturers Association
American Architectural Manufacturers Association

Referenced Standard and Year (of Standard)

Standard

Year

AAMA 450

2006

AAMA/WDMA/CSA 101/I.S.2 A440

2005

Equivalence of Product Standards
Certified By

Product Approval Method

Method 1 Option A

		<p>Quality Assurance Contract Expiration Date 03/13/2013</p> <p>Installation Instructions FL5167 R6 II IN0067.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party:</p> <p>Evaluation Reports Created by Independent Third Party:</p>
5167.3	07-09 waivers to 07-70 & 75-75	Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 36x63, 42x64, 53x76, 47x71</p>		<p>Certification Agency Certificate FL5167 R6 C CAC 07-09 DH 36x63 r50.pdf FL5167 R6 C CAC 07-09 DH 42x64 R50.pdf FL5167 R6 C CAC 07-09 DH 47x71 R50.pdf FL5167 R6 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R6 C CAC New waiver letter for 07-07 75-70 07-70 07-75 to 75-75 signed by ALI and AAMA.pdf FL5167 R6 C CAC SIM 07-09 -10 -20 DH 53x76 R50.pdf</p> <p>Quality Assurance Contract Expiration Date 12/12/2011</p> <p>Installation Instructions FL5167 R6 II IN0067.pdf FL5167 R6 II IN0103.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party:</p> <p>Evaluation Reports Created by Independent Third Party:</p>
5167.4	07-09, 07-10, 07-20	Reflections 5500, Prism Platinum, 9800, Generations, Sears 9300, 100VL StormBreaker, THD 6500, Vinyl DH Twin
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes</p>		<p>Certification Agency Certificate FL5167 R6 C CAC 07-09 DH Twin 73x63 r50.pdf FL5167 R6 C CAC 5000 fin and J waiver of retest</p>

<p>Impact Resistant: No Design Pressure: +50/-50 Other: 73x63 twin- AAMA 450</p>		<p><u>letter including casements and signed by both AAMA and ALI.pdf</u> Quality Assurance Contract Expiration Date 05/19/2013 Installation Instructions <u>FL5167 R6 II IN0060.pdf</u> Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.5</p>	<p>07-09, 07-10, 07-20</p>	<p>Reflections 5500, Prism Platinum; 9800, Generations, Sears 9300, 100VL StormBreaker, THD 6500, Vinyl DH Twin</p>
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +65/-65 Other: 37x107 DH with PW mulled on top - AAMA 450</p>		<p>Certification Agency Certificate <u>FL5167 R6 C CAC 07-09 DH w-transom 37x107 R65.pdf</u> <u>FL5167 R6 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf</u> Quality Assurance Contract Expiration Date 04/15/2013 Installation Instructions <u>FL5167 R6 II IN0063.pdf</u> Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.6</p>	<p>07-09, 07-10, 07-20</p>	<p>Reflections 5500, Prism Platinum, 9800, Generations, Sears 9300, 100VL StormBreaker, THD 6500, Vinyl DH Twin</p>
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50</p>		<p>Certification Agency Certificate <u>FL5167 R6 C CAC 07-09 DH w-transom 53x107 R55.pdf</u> <u>FL5167 R6 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and</u></p>

<p>Other: 53x107 DH with PW mulled on top - AAMA 450</p>	<p>ALI.pdf Quality Assurance Contract Expiration Date 04/14/2013 Installation Instructions FL5167 R6 II IN0063.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>	
<p>5167.7</p>	<p>07-09, 07-10, 07-20</p>	<p>Reflections 5500, Prism Platinum, 9800, Generations, Sears 9300, 100VL StormBreaker, THD 6500, Viny DH Twin with PW Mulled</p>
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 73x111</p>		<p>Certification Agency Certificate FL5167 R6 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R6 C CAC SIM 07-09 SH R50 73x111.pdf Quality Assurance Contract Expiration Date 04/08/2012 Installation Instructions FL5167 R6 II IN0062.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
<p>5167.8</p>	<p>07-10waivers to 07-09 & 07-70 & 75-75</p>	<p>Reflections 5500, Prism Platinum, Sears 9300, 100VL StormBreaker, Vinyl DH</p>
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +65/-65 Other: 36x75</p>		<p>Certification Agency Certificate FL5167 R6 C CAC 07-09 DH 36x75 R65.pdf FL5167 R6 C CAC 07-70 to 07-09 waiver revised 1006 to include AAMA ALI signatures.pdf FL5167 R6 C CAC 5000 fin and J waiver of retest letter including casements and signed by both AAMA and ALI.pdf FL5167 R6 C CAC New waiver letter for 07-07 75-70</p>

		03/13/2013 Installation Instructions FL5167 R6 II IN0067.pdf FL5167 R6 II IN0129 07-20 DH 2X As Tested.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.14	07-75	THD@Home Services 6500
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +40/-40 Other: 53x80		Certification Agency Certificate FL5167 R6 C CAC SIM 07-75 R40 53x80.pdf Quality Assurance Contract Expiration Date 08/20/2011 Installation Instructions FL5167 R6 II IN0113.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.15	07-75	THD@Home Services 6500 Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +30/-30 Other: 53x74		Certification Agency Certificate FL5167 R6 C CAC Simonton - 07-75 DH 53x74 R30 Exp 2014.pdf Quality Assurance Contract Expiration Date 01/11/2014 Installation Instructions FL5167 R6 II IN0113.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.16	07-75	THD@Home Services 6500
Limits of Use Approved for use in HVHZ: No		Certification Agency Certificate FL5167 R6 C CAC Simonton 0775 DH 48x80 R35.pdf

Other: 36x63		FL5167 R6 II IN0432.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.27	43-40	Reflections 5300, Reflections 5050, Prism Ultra Gold, Prism Bronze, Amcraft Grand Estates Plus, Amcraft Grand Estates, Impressions 9400, THD 6100, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 32x62, 36x74,		Certification Agency Certificate FL5167 R6 C CAC 43-40 DH 32x62 R50.pdf FL5167 R6 C CAC 43-40 DH 36x74 R50.pdf Quality Assurance Contract Expiration Date 03/12/2013 Installation Instructions FL5167 R6 II IN0255.pdf FL5167 R6 II IN0432.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.28	75-75	9800, Generations, Amcraft Grand Estates Premium Plus, Polar Wall, 5500, Prism Platinum, 9300, SB 100VL, THD 6500, Vinyl DH
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: 52x71		Certification Agency Certificate FL5167 R6 C CAC 75-75 DH 52x71 R35.pdf Quality Assurance Contract Expiration Date 07/31/2013 Installation Instructions FL5167 R6 II IN0113.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
5167.29	75-75	9800, Generations, Amcraft Grand Estates Premium Plus, Polar Wall, 5500, Prism Platinum, 9300, SB 100VL, THD 6500, Vinyl DH
Limits of Use Approved for use in HVHZ: No		Certification Agency Certificate FL5167 R6 C CAC 75-75 DH 36x63 LC50.pdf

.14

MODEL DESIGNATION: Simonton Double Hung Series 75-75 / 75-09 / 07-09 / 07-75 / 07-10 / 07-20 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

DESIGN PRESSURE RATING: Anchors: See Size Chart
Windows: Design Pressure Ratings Vary; See Corresponding Structural Test Report or Dade NOA, or Florida P.E. evaluation.
AAMA & ALI 506 Impact Approved

USABLE CONFIGURATIONS: X
X

GENERAL DESCRIPTION: The head and side jams are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

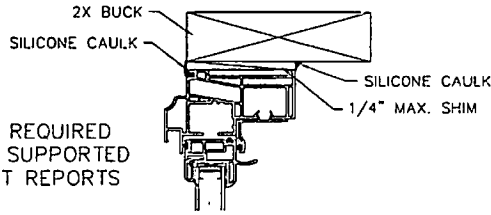
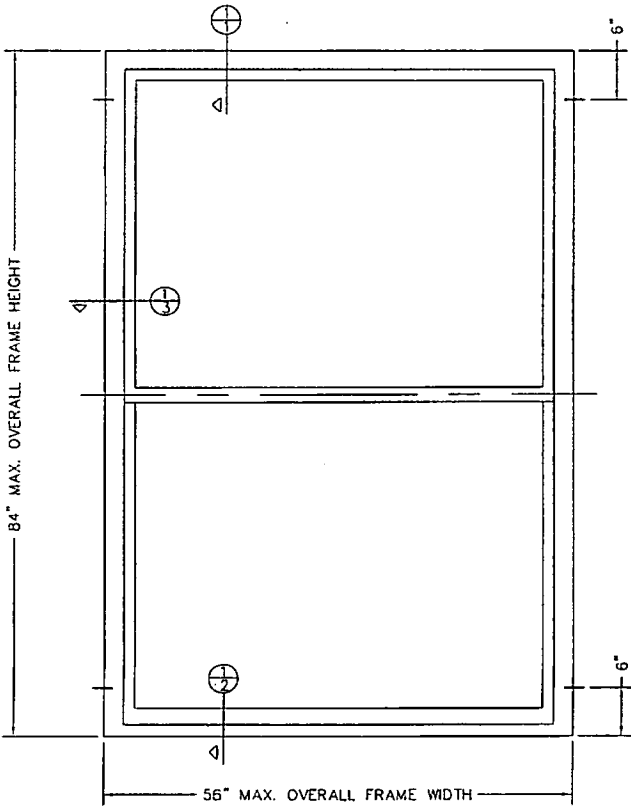
NO P.E. SEAL REQUIRED
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH	HEIGHT	
48"	80"	±25 PSF
56"	84"	
53"	74"	±30 PSF
48"	80"	±35 PSF
52"	71"	
53"	80"	±40 PSF
36"	63"	±50 PSF
36"	74"	
36"	72"	±55 PSF

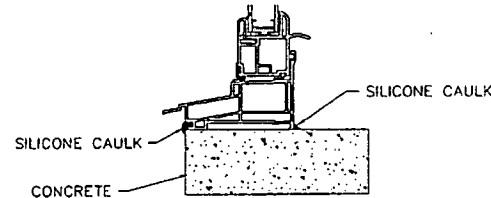
* VALID FOR 07-75 SERIES ONLY

NOTES:

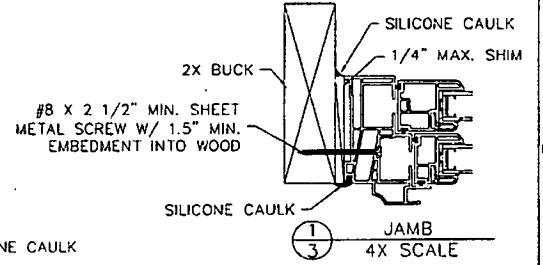
- This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
- For installation where the sub-buck is less than 1-1/2" (FBC section 1707.4.4 Anchorage Methods and sub-sections 1707.4.4.1 and 1707.4.4.2) Tapcon type concrete anchors must be used and the length must be such that a minimum 1-1/4" embedment of the Tapcon into the concrete is obtained.
- All interior and exterior perimeter surfaces of the window must be caulked.
- Adjust Tapcon anchor locations, if necessary, to maintain a minimum of 2.0" clearance from mortar joints.
- When the optional head expanders are used, the INSTALLER MUST ADJUST the anchor lengths to maintain the required minimum embedment into the substrate.
- Anchors shall be specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood or concrete.
- Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
- Follow ITW/Elco Tapcon anchoring instructions.
- The responsibility for selection of Simonton Products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
- Concrete compressive strength = 3000 PSI at 28 days.
- Shims are optional. Max. shim stack is 1/4".
- When using a 1/4" tapcon through the window frame, pre-drill the thru hole at specified installation screw locations.



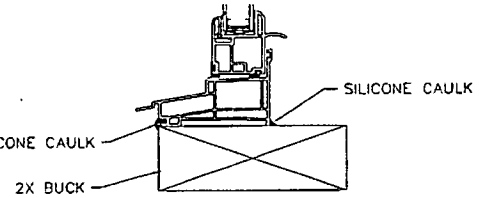
① HEAD
4X SCALE



① SILL
2 4X SCALE



① JAMB
3 4X SCALE



① SILL
2 4X SCALE

REV. #:	REVISIONS:	REVISED BY:	DATE:
1	UPDATED TESTING INFORMATION.	G.L.S.	01/10/07
2	UPDATED SIZES TO MATCH CURRENT TEST REPORTS	T.D.D.	01/25/08
3	ADDED 75-09, 07-09, 07-10, AND 07-20, DESIGNATED 07-75 ONLY SIZES.	T.D.D.	05/23/08
.	.	.	.
.	.	.	.

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MATERIAL:	
RMS FINISH:	EXCEPT AS NOTED
ALLOY & TEMPER:	
WEIGHT:	VOLUME:
SURFACE AREA:	PERIMETER:
FINISH TREATMENT:	

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SIMONTON
WINDOWS
1 Cochrane Avenue
Pensboro, WV 26415

SCALE: FIT SHEET: 1 of 1

SERIES: 75-75 / 75-09 / 07-09 / 07-75 / 07-10 / 07-20 DM

TITLE: 2X BUCK INSTALLATION

SIZE: DRAWING NO. B IN0113 REV. 3
DRAWN BY: DATE: 03/02/07
I.D.D.
CHECKED BY: DATE:
APPRVD BY: DATE:

FILE: IN0113

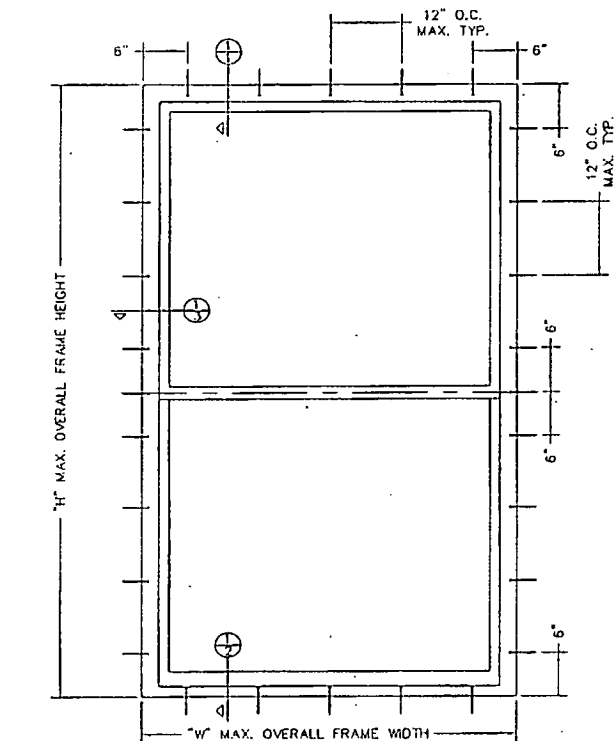
MODEL DESIGNATION: Simonton Double Hung Series 75-75 / 07-75 / 75-09 / 07-09 / 07-10 / 07-20 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

DESIGN PRESSURE RATING: See Size Chart

USABLE CONFIGURATIONS:
X
X

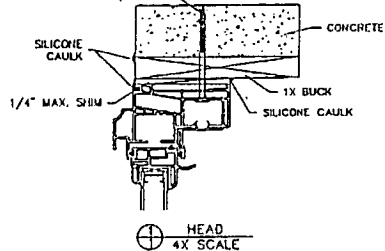
GENERAL DESCRIPTION: The head, sill, and side jams are extruded PVC. The Wall thickness through which the anchor screw penetrates is a minimum of 0.070".



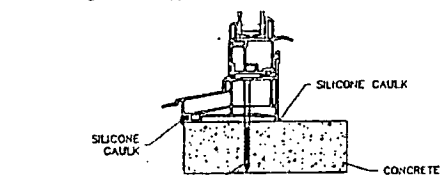
SIZE CHART		
OVERALL SIZE		DP RATING
WIDTH "W"	HEIGHT "H"	
48"	96"	±20 PSF
56"	84"	±20 PSF
48"	80"	±25 PSF
53"	74"	±30 PSF
48"	80"	±35 PSF
52"	71"	±35 PSF
53"	80"	±40 PSF
36"	63"	±50 PSF
36"	74"	±50 PSF
36"	72"	±55 PSF

* VALID FOR 07-75 SERIES ONLY

3/16" TAPCON ANCHOR WITH 1.25" MIN. EMB. INTO CONCRETE (SEE NOTE 10 FOR WOOD)

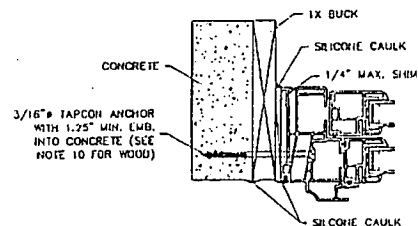


HEAD
4X SCALE



SILL
4X SCALE

REV. #	REVISIONS:	REVISED BY	DATE:
1	UPDATED SIZES TO MATCH CURRENT TEST REPORTS	T.D.O.	01/25/09
2	ADDED SIZE 48" X 96" & DESIGNATED 07-75 ONLY SIZES	T.D.O.	05/23/08
3	UPDATED NOTES, SIZE CHART, AND GENERAL DESCRIPTION	T.D.O.	12/23/09
4	ADDED SHIM AND NOTE TO SILL SECTION & ADDED BOX FOR P.E. SEAL	T.D.O.	02/01/10
5	ADDED 75-75 TO SERIES PER TEST REPORTS	I.U.D.	06/17/10



JAMB
4X SCALE

NOTES:

- This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
- For installation where the sub-buck is less than 1 1/2" (FBC section 1707.4.4 Anchorage Methods and sub-sections 1707.4.4.1 and 1707.4.4.2) Tapcon type concrete anchors must be used and the length must be such that a minimum 1 1/4" embedment of the Tapcon into the concrete is obtained. Anchors should be a minimum of 2 1/2" from the edge of the concrete or concrete-filled block.
- All interior and exterior perimeter surfaces of the window must be caulked.
- Adjust Tapcon anchor locations, if necessary, to maintain a minimum of 2.0" clearance from mortar joints.
- When the optional head expanders are used, the INSTALLER MUST ADJUST the anchor lengths to maintain the required minimum embedment into the substrate.
- Anchors shall be specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood or concrete.
- Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
- Follow ITW/Elco Tapcon anchoring instructions.
- The responsibility for selection of Simonton Products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
- For woodsub substrates, use #10 wood screws with 1 1/2" min. embedment into wood. Screws should be a minimum of 3/4" from the edge of the wood.
- Concrete compressive strength = 3000 PSI at 28 days.
- Shims are optional. Max. shim stack is 1/4".
- When using a 3/16" tapcon or #10 wood screw through the window frame, pre-drill the thru hole at specified installation screw locations.
- When used in areas requiring impact protection, this product REQUIRES the use of approved impact resistant shutters or other external protection.

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Kristina S. Daugherty
Florida P.E. No. 68425
172 W. Faber Ave, Ste 438
Water Park, FL 32788
FPC Cert. of Authorization No. 28570

MATERIAL:	
RHS FINISH:	
ALLOY & TEMPER:	
FINISH:	
SURFACE AREA:	
PERMITS:	
FINISH TREATMENT:	

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SCALE:	1 of 1
SHEET:	
TITLE:	

SIMONTON
1 Cochran Avenue
Pencader, WV 26413

SYNCHRONIZING NO.: B IN0132
DRAWN BY: DATE: 08/30/07
I.D.O.
CHECKED BY: DATE:
APPROVED BY: DATE:

SERIES: 75-75 / 07-75 / 75-09 / 07-09 / 07-10 / 07-20
TITLE: 1X BUCK INSTALLATION

<p>Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 36x74, 36x63</p>		<p><u>FL5167 R6 C CAC 75-75 DH 37x74 HCL50 1152013.pdf</u> Quality Assurance Contract Expiration Date 09/17/2013 Installation Instructions <u>FL5167 R6 II IN0113.pdf</u> Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
5167.30	75-75	9800, Generations, Amcraft Grand Estates Premium Plus, Polar Wall, 5500, Prism Platinum, 9300, SB 100VL, THD 6500, Vinyl DH
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +55/-55 Other: 36x72</p>		<p>Certification Agency Certificate <u>FL5167 R6 C CAC 75-75 DH 36x72 R55.pdf</u> Quality Assurance Contract Expiration Date 07/17/2013 Installation Instructions <u>FL5167 R6 II IN0113.pdf</u> Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>

Go to Page



Page 2 / 2



[Back](#)

[Next](#)

*Department of Community Affairs
 Florida Building Code Online
 Codes and Standards
 2555 Shumard Oak Boulevard
 Tallahassee, Florida 32399-2100
 (850) 487-1824, Fax (850) 414-8436*

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MODEL DESIGNATION:

Simonton Double Hung Series 75-75 / 07-75 / 75-09 / 07-09 / 07-10 / 07-20 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE:

See Size Chart

DESIGN PRESSURE RATING:

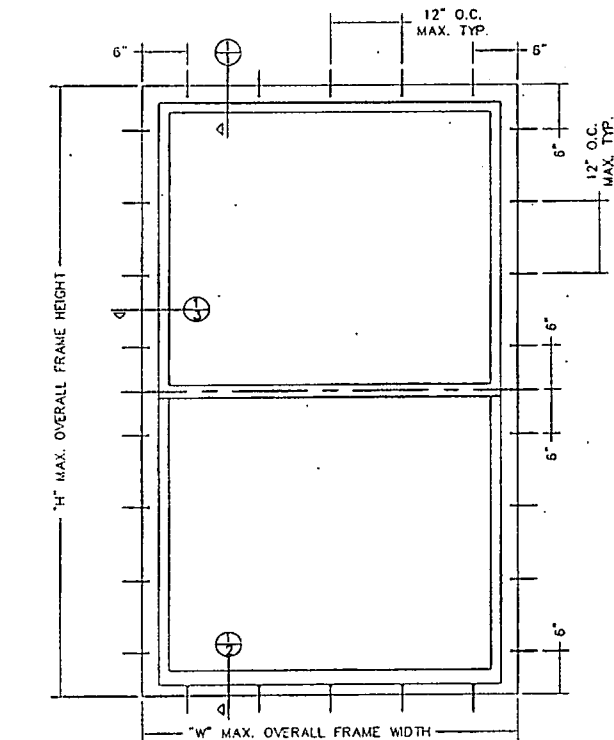
See Size Chart

USABLE CONFIGURATIONS:

X
X

GENERAL DESCRIPTION:

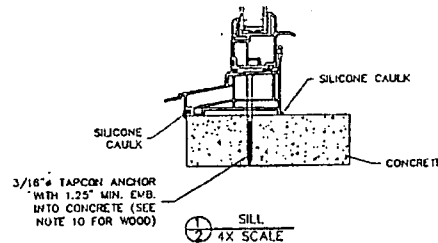
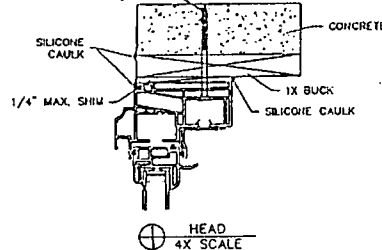
The head, sill, and side jombs are extruded PVC. The Wall thickness through which the anchor screw penetrates is a minimum of 0.070".



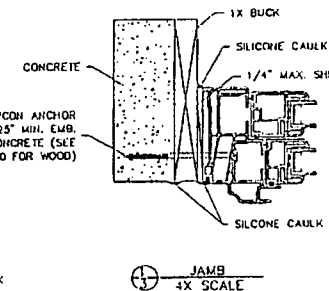
SIZE CHART		
OVERALL SIZE	DP RATING	
WIDTH "W"	HEIGHT "H"	
48"	96"	±20 PSF
56"	84"	
48"	80"	±25 PSF
53"	74"	±30 PSF
48"	80"	±35 PSF
52"	71"	
53"	80"	±40 PSF
36"	63"	±50 PSF
36"	74"	±55 PSF
36"	72"	

* VALID FOR 07-75 SERIES ONLY

3/16" TAPCON ANCHOR WITH 1.25" MIN. EMB. INTO CONCRETE (SEE NOTE 10 FOR WOOD)



REV. #	REVISIONS:	REVISED BY	DATE:
1	UPDATED SIZES TO MATCH CURRENT TEST REPORTS	T.O.D.	01/25/08
2	ADDED SIZE 16 X 36 & DESIGNATED 07-75 ONLY SIZES	T.O.D.	05/23/08
3	UPDATED NOTES, SIZE CHART, AND GENERAL DESCRIPTION	T.O.D.	12/23/09
4	ADDED SHIM AND NOTE TO SILL SECTION & ADDED BOX FOR P.F. SEAL	T.O.D.	02/01/10
5	ADDED 75-75 TO SERIES PER TEST REPORTS	T.O.D.	04/17/10



NOTES:

- This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
- For installation where the sub-buck is less than 1 1/2" (FBC section 1707.4.4 Anchorage Methods and sub-sections 1707.4.4.1 and 1707.4.4.2) Tapcon type concrete anchors must be used and the length must be such that a minimum 1 1/4" embedment of the Tapcon into the concrete is obtained. Anchors should be a minimum of 2 1/2" from the edge of the concrete or concrete-filled block.
- All interior and exterior perimeter surfaces of the window must be caulked.
- Adjust Tapcon anchor locations, if necessary, to maintain a minimum of 2.0" clearance from mortar joints.
- When the optional head expanders are used, the INSTALLER MUST ADJUST the anchor lengths to maintain the required minimum embedment into the substrate.
- Anchors shall be specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood or concrete.
- Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
- Follow I/W/Elco Tapcon anchoring instructions.
- The responsibility for selection of Simonton Products to meet any applicable local laws, building codes, ordinances, or other solely requirements rests solely with the architect, building owner, or contractor.
- For woodbuck substrates, use #10 wood screws with 1 1/2" min. embedment into wood. Screws should be a minimum of 3/4" from the edge of the wood.
- Concrete compressive strength = 3000 PSI at 28 days.
- Shims are optional. Max. shim stack is 1/4".
- When using a 3/16" tapcon or #10 wood screw through the window frame, pre-drill the thru hole at specified installation screw locations.
- When used in areas requiring impact protection, this product REQUIRES the use of approved impact resistant shutters or other external protection.

Kristina S. Daugherty
Florida P.E. No. 48455
172 W. Falkenberg Ave, Ste 438
Winter Park, FL 32789
FPPE Cert. of Authorization No. 28320

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MATERIAL:	
RHS FINISH:	EXCEPT AS NOTED
ALLOY & TEMPER:	
METRIC:	INCLUDE
SURFACE AREA:	PERIMETER
FINISH TREATMENT:	

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SIMONTON
1 Cushman Avenue
Pittsboro, WV 26143

SYNCHROME NO. B	IND132	REV. 5
DRAWN BY: T.O.D.	DATE: 08/30/07	
CHECKED BY:	DATE:	
APPROVED BY:	DATE:	

SCALE: FIT SHEET 1 OF 1
SERIES: 75-75 / 07-75 / 75-09 / 07-09 / 07-10 / 07-20 (U)
TITLE: 1X BUCK INSTALLATION

MODEL DESIGNATION: Simonton Double Hung with Stacked Fixed Series 07-09 / 07-10 / 07-20 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: H-Mulled Twin up to 72.5" x 63"

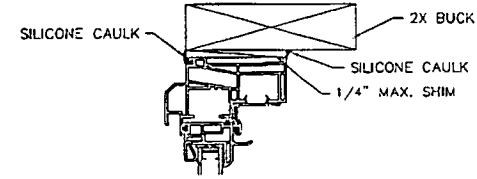
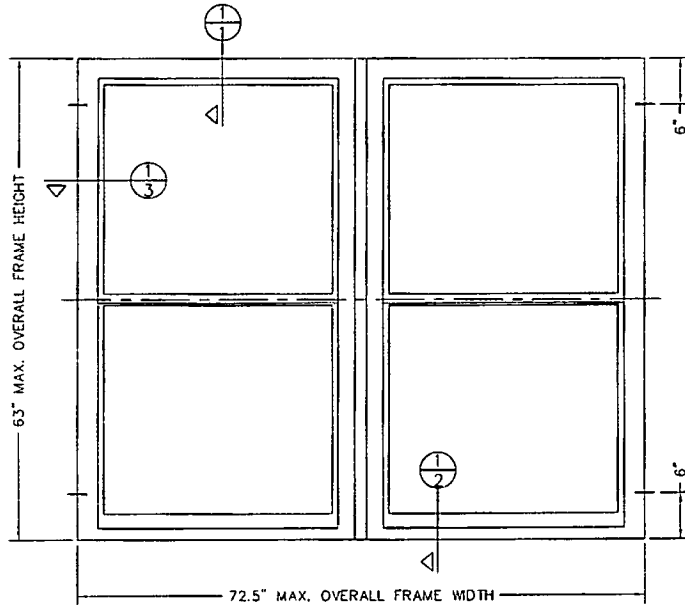
DESIGN PRESSURE RATING: Anchors: Positive: 50.0 PSF Negative: 50.0 PSF
 Windows: Design Pressure Ratings Vary; See Corresponding AAMA Test Report or Dade NOA or Florida P.E. Evaluation.

USABLE CONFIGURATIONS: X X
 X X

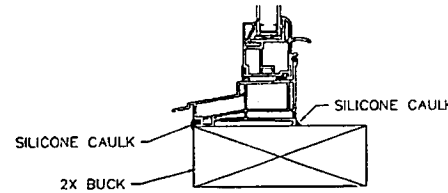
GENERAL DESCRIPTION: The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

REV. #	REVISIONS:	REVISED BY:	DATE:
1	CHANGED INSTALLATION TYPE PER TEST REPORT	T.O.D.	10/27/08
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

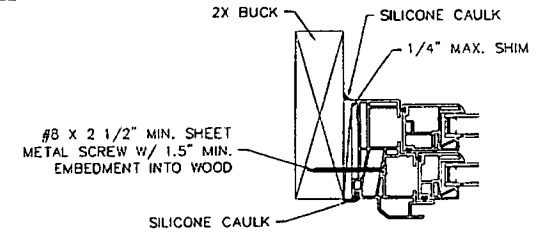
NO P.E. SEAL REQUIRED
 INSTALLATION SUPPORTED
 BY AAMA TEST REPORTS



1 HEAD
 1 4X SCALE



1 2 SILL
 2 4X SCALE



1 3 JAMB
 3 4X SCALE

NOTES:

1. This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
2. All interior and exterior perimeter surfaces of the window must be caulked.
3. Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
4. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
5. Shims are optional. Max. shim stack is 1/4".
6. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

<p>DISCLOSURE STATEMENT This document is the property of Simonton Windows, which retains all proprietary and other rights to its subject matter. This document is provided to the recipient on the expressed condition that it is not to be disclosed, reproduced in whole or part, nor used in conjunction with the design, manufacture or repair of goods for anyone other than Simonton Windows without its consent. This restriction does not limit the recipient's rights to utilize information contained in this document which is properly obtained from another source.</p>	<p>MATERIAL:</p>	<p>Dimensional Tolerances Unless Otherwise Specified</p> <p>Decimals Angles</p> <p>.X ± .03 .XX ± .01 .XXX ± .005</p>	<p>SIMONTON W I N D O W S</p> <p>1 Cochran Avenue Pennsboro, WV 26415</p>	<p>SIZE: DRAWING NO.: REV.:</p> <p>B 1 IN0060 1</p>	
	<p>FINISH TREATMENT:</p>			<p>SCALE: FIT SHEET: 1 of 1</p>	<p>DRAWN BY: DATE:</p> <p>T.O.D. 03/21/08</p>
	<p>FILE: IN0060</p>			<p>APPRVD BY: DATE:</p>	<p>CHECKED BY: DATE:</p>
				<p>SERIES: 07-09 / 07-10 / 07-20 TWIN (H-MULL) DOUBLE HUNG</p>	
				<p>TITLE: 2X BUCK INSTALLATION</p>	

MODEL DESIGNATION: Simonton Double Hung with Stacked Picture Window 07-09 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

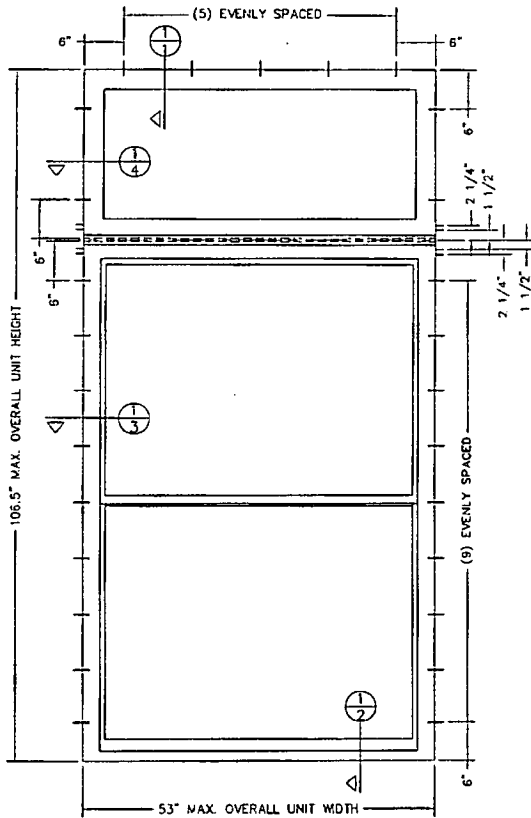
DESIGN PRESSURE RATING: Anchors: See Size Chart
Windows: Design Pressure Ratings Vary; See Corresponding AAMA Test Report or Dade NOA or Florida P.E. Evaluation.

USABLE CONFIGURATIONS: O
X
X

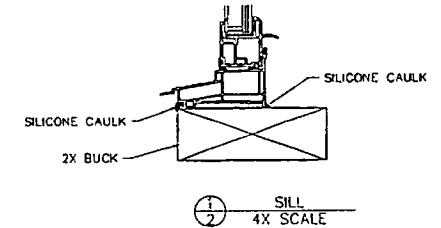
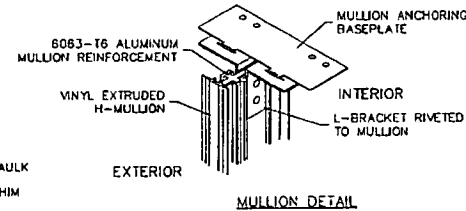
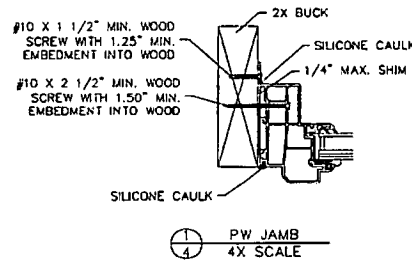
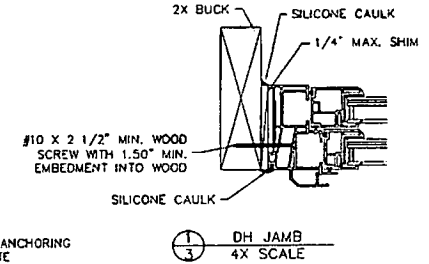
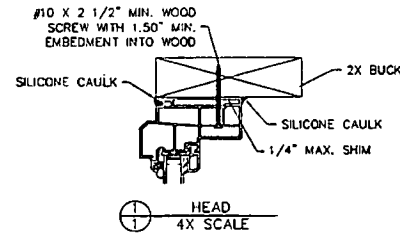
GENERAL DESCRIPTION: The head and side jombs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

REV. #	REVISIONS:	REVISED BY:	DATE:
1	REMOVED CONCRETE FROM DRAWING AND TITL BLOCK.	T.D.D.	01/04/08
2	UPDATED DRAWING PER TEST REPORT.	T.D.D.	10/28/08
.	.	.	.
.	.	.	.
.	.	.	.



OVERALL SIZE	DP RATING
WIDTH HEIGHT	
53" 106.5"	±50 PSF
37" 106.5"	±65 PSF



NOTES:

1. This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
2. All interior and exterior perimeter surfaces of the window must be caulked.
3. Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
4. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
5. Shirms are optional. Max. shim stack is 1/4".
6. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

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MATERIAL:
RVS FINISH: EXCEPT AS NOTED
ALLOY & TEMPER:
WEIGHT: VOLUME:
SURFACE AREA: PERIMETER:
FINISH TREATMENT:

Dimensional Tolerances Unless Otherwise Specified:
Decimals Angles
.X ± .03
.XX ± .01
.XXX ± .005
0' 30 min.

SIMONTON
1 Cochran Avenue
Pensboro, WV 26415

SCALE: FIT SHEET: 1 of 1
SERIES: 07-09 / 07-10 / 07-20 - PW OVER DH
TITLE: 2X BUCK INSTALLATION

SIZE DRAWING NO.: B IN0063
DRAWN BY: DATE: T.D.D. 10/23/07
CHECKED BY: DATE:
APPRVD BY: DATE:

FILE: IN0063

MODEL DESIGNATION: Simonton Double Hung with Stacked Picture Window 07-09 Vinyl Window

MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

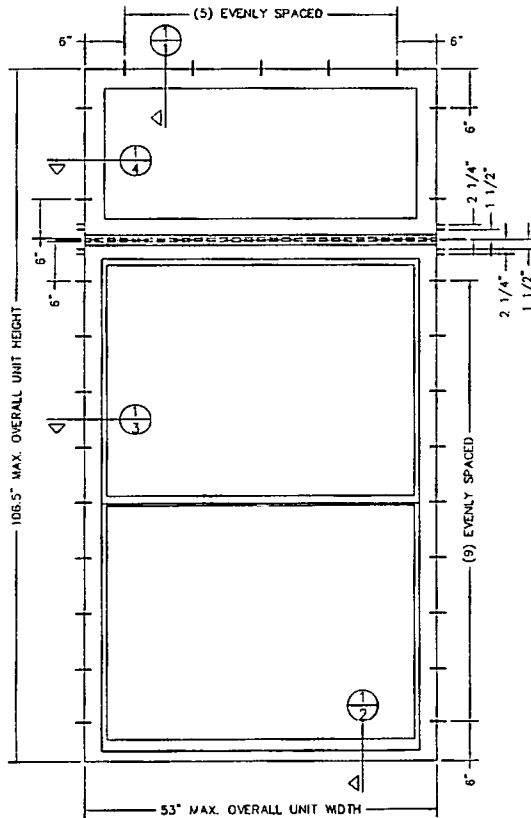
DESIGN PRESSURE RATING: Anchors: See Size Chart
 Windows: Design Pressure Ratings Vary; See Corresponding AAMA Test Report or Dade NOA or Florida P.E. Evaluation.

USABLE CONFIGURATIONS:
 O
 X
 X

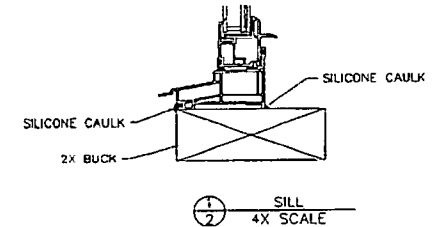
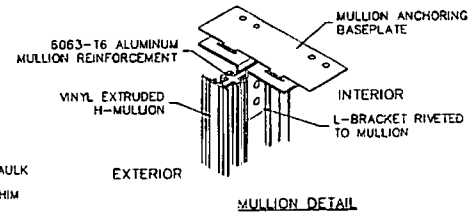
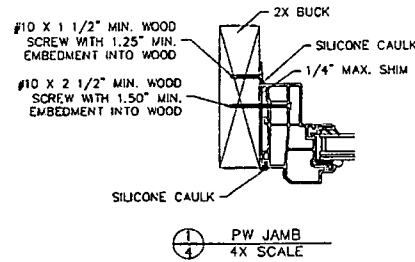
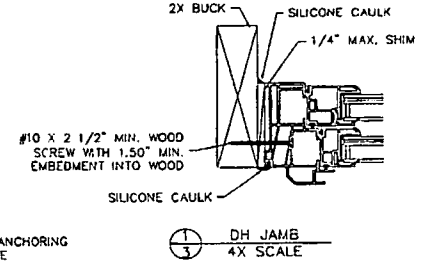
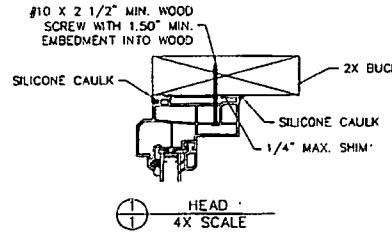
GENERAL DESCRIPTION: The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
 INSTALLATION SUPPORTED
 BY AAMA TEST REPORTS

REV. #	REVISIONS:	REVISED BY:	DATE:
1	REMOVED CONCRETE FROM DRAWING AND TITLE BLOCK.	T.D.D.	01/04/08
2	UPDATED DRAWING PER TEST REPORT.	T.D.D.	10/28/08
.	.	.	.
.	.	.	.



OVERALL SIZE	DP RATING
WIDTH HEIGHT	
53" 106.5"	±50 PSF
37" 106.5"	±65 PSF



NOTES:

- This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
- All interior and exterior perimeter surfaces of the window must be caulked.
- Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
- The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
- Shims are optional. Max. shim stack is 1/4".
- Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

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MATERIAL:	
RMS FINISH:	EXCEPT AS NOTED
ALLOY & TEMPER:	
WEIGHT:	VOLUME:
SURFACE AREA:	PERIMETER:
FINISH TREATMENT:	

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SIMONTON WINDOWS		SIZE/DRAWING NO.:	REV.:
1 Cochran Avenue Pensacola, WV 26445		B	2
DRAWN BY: DATE:		T.D.D.	10/23/07
CHECKED BY: DATE:			
APPROV'D BY: DATE:			
SCALE: FT.	SHEET: 1 of 1	SERIES: 07-09 / 07-10 / 07-20 - PW OVER DH	
TITLE: 2X BUCK INSTALLATION			

MODEL DESIGNATION: Simonton Double Hung Series 07-09 / 07-10 / 07-20 with Stacked Vinyl Fixed Window

MAXIMUM OVERALL NOMINAL SIZE: Twin up to 72.5" x 110.5"

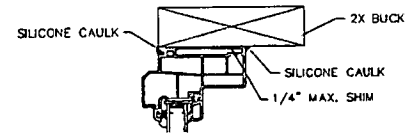
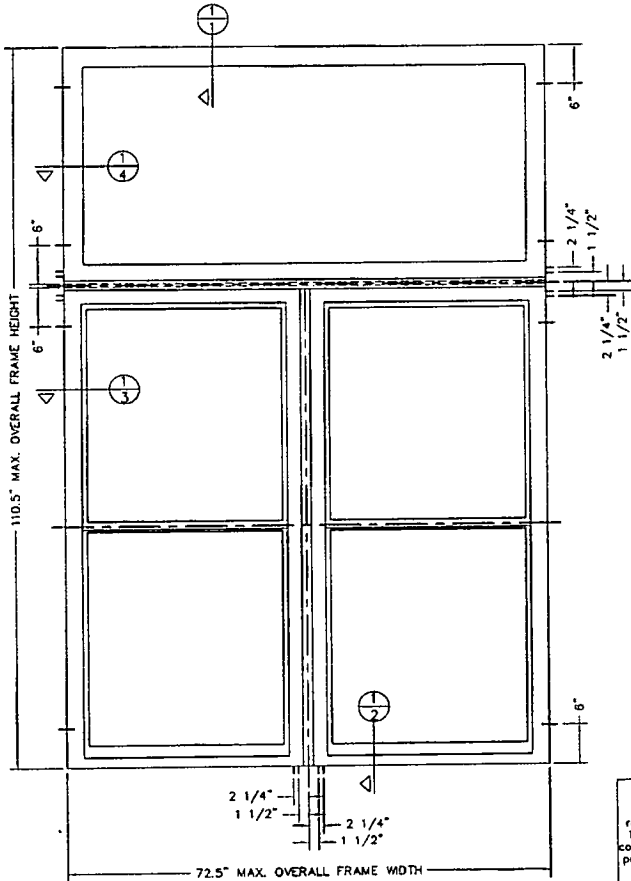
DESIGN PRESSURE RATING:
 Anchors: Positive: 50.0 PSF Negative: 50.0 PSF
 Windows: Design Pressure Ratings Vary. See Corresponding AAMA Test Report or Dade NOA or Florida P.E. Evaluation.

USABLE CONFIGURATIONS: 00

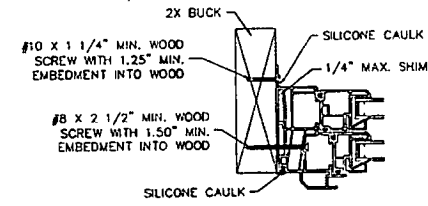
GENERAL DESCRIPTION: The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
 INSTALLATION SUPPORTED
 BY AAMA TEST REPORTS

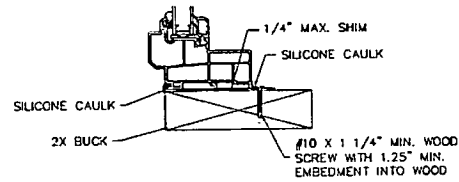
REV. #	REVISIONS:	REVISED BY:	DATE:
1	CHANGED INSTALLATION TYPE PER TEST REPORT	T.O.D.	10/28/08
.	.	.	.
.	.	.	.
.	.	.	.
.	.	.	.
.	.	.	.



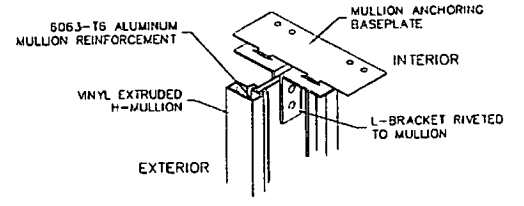
1 HEAD
4X SCALE



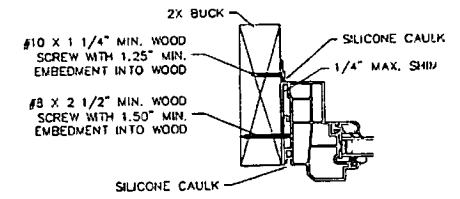
2 SILL
4X SCALE



3 DH JAMB
4X SCALE



MULLION DETAIL



4 PW JAMB
4X SCALE

NOTES:

1. This installation has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
2. All interior and exterior perimeter surfaces of the window must be caulked.
3. Anchors shall be specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood or concrete.
4. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
5. The responsibility for selection of Simonton Products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
6. Shims are optional. Max. shim stack is 1/4".

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FILE: IN0062

MATERIAL:	
PMS FINISH:	EXCEPT AS NOTED
ALLOY & TEMPER:	
WEIGHT:	VOLUME:
SURFACE AREA:	PERIMETER:
FINISH TREATMENT:	

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

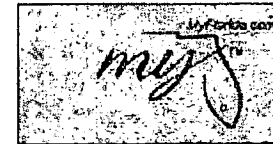
SIMONTON WINDOWS
 1 Cochrane Avenue
 Pembroke, WV 26415

SCALE: FT SHEET: 1 of 1

SERIES: 07-09 / 07-10 / 07-20 PW OVER TWIN DH (H-MULL)

TITLE: 2X BUCK INSTALLATION (AS TESTED)

SIZE: DRAWING NO. B IN0062	REV. 1
DRAWN BY: DATE: T.O.D. 03/21/06	
CHECKED BY: DATE:	
APPRVD BY: DATE:	



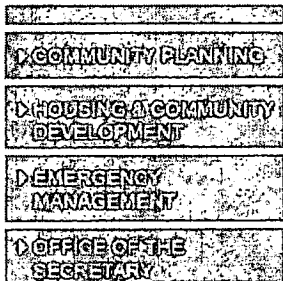
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Product Approval

USER: Public User

[Product Approval Menu](#) > [Product or Application Search](#) > [Application List](#) > **Application Detail**



FL #	FL7612-R1
Application Type	Revision
Code Version	2007
Application Status	Approved
Comments	
Archived	<input type="checkbox"/>
Product Manufacturer	Simonton Windows
Address/Phone/Email	1 Cochrane Ave Pennsboro, WV 26415 (800) 746-6687 Ext 4825 patricia_robison@simonton.com
Authorized Signature	Patricia Robison patricia_robison@simonton.com
Technical Representative	Chuck Anderson
Address/Phone/Email	1 Cochran Ave. Pennsboro, WV 26415 (800) 746-6687 chuck_anderson@simonton.com

Quality Assurance Representative
Address/Phone/Email

AAMA
1827 Walden Office Square
Suite 550
Schaumburg, IL 60173
(847) 303-5664
webmaster@aamanet.org

Category
Subcategory

Exterior Doors
Sliding Exterior Door Assemblies

Compliance Method

Certification Mark or Listing

Certification Agency
Validated By

American Architectural Manufacturers Association
American Architectural Manufacturers Association

Referenced Standard and Year (of Standard)

<u>Standard</u>	<u>Year</u>
AAMA/NWWDA 101 I.S 2	1997
AAMA/WDMA/CSA 101/I.S.2/A440	2005

Equivalence of Product Standards
Certified By

Product Approval Method

Method 1 Option A

Date Submitted 10/24/2008
 Date Validated 11/03/2008
 Date Pending FBC Approval 11/10/2008
 Date Approved 12/10/2008

Summary of Products		
FL #	Model, Number or Name	Description
7612.1	06-05	Profinish Contractor, Profinish Master, Amcraft Grand Estates New Construction, Vinyl sliding glass door
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: 71x80, 71x96 95x79 2-lite door		Certification Agency Certificate FL7612_R1_C_CAC_ACP_SGD-R35-95x79.pdf FL7612_R1_C_CAC_SIM_06-05_SGD_R35_71x80.pdf FL7612_R1_C_CAC_SIM_06-05_SGD_R35_71x96.pdf Quality Assurance Contract Expiration Date 04/29/2009 Installation Instructions FL7612_R1_II_IN0339.pdf FL7612_R1_II_IN0340.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
7612.2	06-05	Profinish Contractor, Profinish Master, Amcraft Grand Estates New Construction, Vinyl sliding glass door
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 71x80, 2-lite door		Certification Agency Certificate FL7612_R1_C_CAC_SIM_06-05_SGD_R50_71x80.pdf Quality Assurance Contract Expiration Date 09/25/2010 Installation Instructions FL7612_R1_II_IN0340.pdf FL7612_R1_II_IN0354.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports

		Created by Independent Third Party:
7612.3	06-05	Profinish Contractor, Profinish Master, Amcraft Grand Estates New Construction, Vinyl sliding glass door
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +45/-45 Other: 107x80, 3-lite sliding glass door		Certification Agency Certificate FL7612_R1_C_CAC_SIM_06-05_SGD_R45_107x80.pdf Quality Assurance Contract Expiration Date 07/19/2010 Installation Instructions FL7612_R1_II_IN0341.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
7612.4	06-05	Profinish Contractor, Profinish Master, Amcraft Grand Estates New Construction, Vinyl sliding glass door
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +30/-30 Other: 77x84, 2-lite sliding glass door		Certification Agency Certificate FL7612_R1_C_CAC_SIM_06-05_SGD_R30_77x84.pdf Quality Assurance Contract Expiration Date 11/14/2010 Installation Instructions FL7612_R1_II_IN0340.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:
7612.5	11-11	Reflections 5500, Prism Platinum, Generations, Sears 9300, Impressions 9800, THD @ Home Services 6100, THD @ Home Services 6500, Amcraft Grand Estates Premium Plus, Polar Wall, Sliding Glass Door
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: 2-lite vinyl sliding glass door 96x80.		Certification Agency Certificate FL7612_R1_C_CAC_APC_11-11_vbp_door_AAMA_101_R50_96x80.pdf Quality Assurance Contract Expiration Date 06/01/2010 Installation Instructions

		<p>FL7612_R1_II_IN0333.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
7612.6	11-11	Reflections 5500, Prism Platinum, Generations, Sears 9300, Impressions 9800, THD @ Home Services 6500, THD @ Home Services 6100, Amcraft Grand Estates Premium Plus, Polar Wall, vinyl Sliding glass door
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: 3 lite vinyl sliding glass door 107x95</p>		<p>Certification Agency Certificate FL7612_R1_C_CAC_APC_11-11_3-Lite.pdf Quality Assurance Contract Expiration Date 06/02/2010 Installation Instructions FL7612_R1_II_IN0334.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
7612.7	11-11	Reflections 5500, Prism Platinum, Generations, Sears 9300, Impressions 9800, THD @ Home Services 6100, THD @ Home Services 6500, Amcraft Grand Estates Premium Plus, Polar Wall, Vinyl sliding glass door
<p>Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +35/-35 Other: Vinyl 4-lite Sliding Glass door, 143x79</p>		<p>Certification Agency Certificate FL7612_R1_C_CAC_APC_11-11_4-Lite.pdf Quality Assurance Contract Expiration Date 08/10/2010 Installation Instructions FL7612_R1_II_IN0337.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:</p>
7612.8	11-11	Reflections 5500, Prism Platinum, Generations, Sears

	9300, Impressions 9800, THD @ Home Services 6100, THD @ Home Services 6500, Amcraft Grand Estates Premium Plus, Polar Wall, Sliding Glass Door
Limits of Use Approved for use in HVHZ: No Approved for use outside HVHZ: Yes Impact Resistant: No Design Pressure: +50/-50 Other: Vinyl 3-lite sliding glass door, 144x96	Certification Agency Certificate FL7612_R1_C_CAC_APC_11_11_VBP_door_144x96.pdf Quality Assurance Contract Expiration Date 10/13/2009 Installation Instructions FL7612_R1_II_IN0336.pdf Verified By: American Architectural Manufacturers Association Created by Independent Third Party: Evaluation Reports Created by Independent Third Party:

[Back](#)

[Next](#)

DCA Administration

Department of Community Affairs
Florida Building Code Online
Codes and Standards
 2555 Shumard Oak Boulevard
 Tallahassee, Florida 32399-2100
 (850) 487-1824, Fax (850) 414-8436

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Product Approval Accepts:



MODEL DESIGNATION: Simonton Series 11-11 2-Panel Vinyl Patio Door

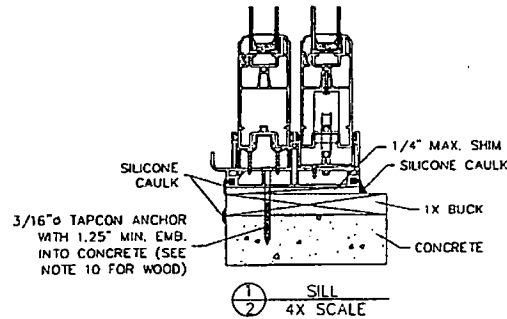
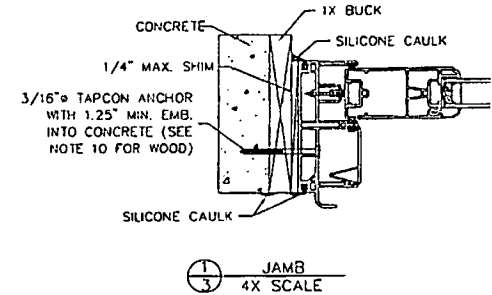
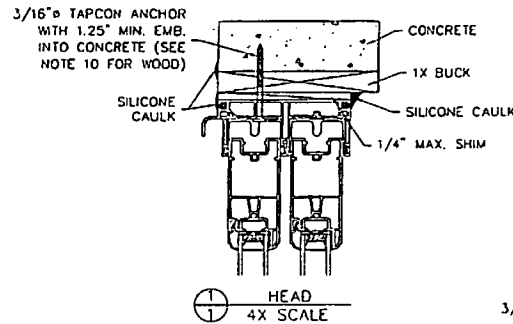
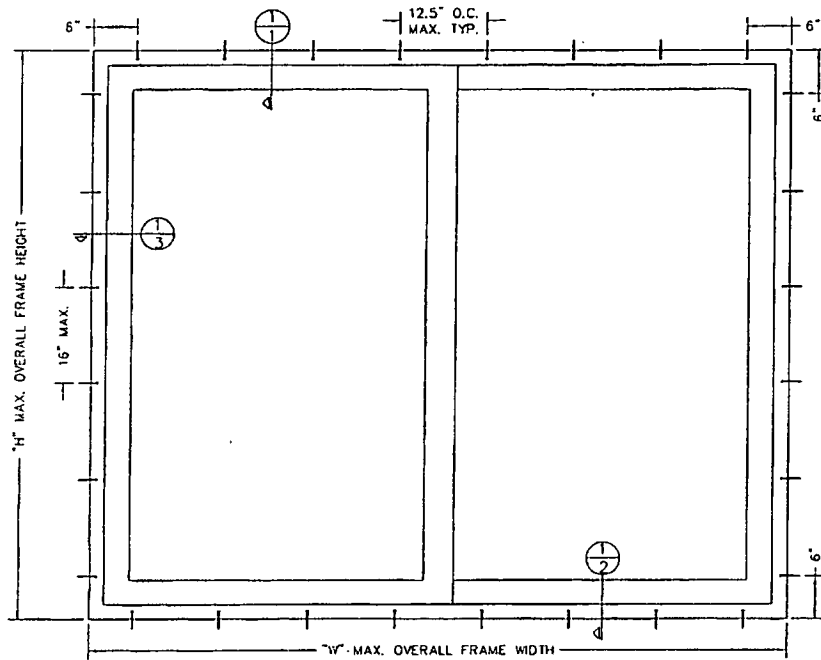
MAXIMUM OVERALL NOMINAL SIZE: See Size Chart

DESIGN PRESSURE RATING: See Size Chart

USABLE CONFIGURATIONS: XO, OX

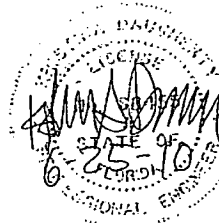
GENERAL DESCRIPTION: The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

REV. #:	REVISIONS:	REVISED BY:	DATE:
1	ADDED NOTE 14 AND UPDATED GENERAL DESCRIPTION	T.D.D.	01/20/10
2	UPDATED NOTES AND ANCHOR SIZES.	T.D.D.	03/25/10



- NOTES:**
- This information has been evaluated for use in locations adhering to the Florida Building Code and where design pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings listed herein.
 - For installation where the sub-buck is less than 1 1/2" (FBC section 1707.4.4 Anchorage Methods and subsections 1707.4.4.1 and 1707.4.4.2) Tapcon type concrete anchors must be used and the length must be such that a minimum of 1 1/4" embedment of the Tapcon into the concrete is obtained. Anchors should be a minimum of 2 1/2" from the edge of the concrete or concrete-filled block.
 - All interior and exterior perimeter surfaces of the door must be caulked.
 - Adjust Tapcon anchor locations, if necessary, to maintain a minimum 2.0" distance from mortar joints.
 - When the optional head expander is used, the INSTALLER MUST ADJUST the anchor lengths to maintain the required minimum embedment into the substrate.
 - Anchors shall be specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood or concrete.
 - Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.
 - Follow ITW/Eico Tapcon anchoring instructions.
 - The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
 - For woodbuck substrates, use #10 wood screws with 1 1/2" minimum embedment into wood. Screws should be a minimum of 3/4" from the edge of the wood.
 - Concrete compressive strength = 3000 PSI at 28 days.
 - Shims are optional. Maximum shim stack is 1/4".
 - When using a 3/16" Tapcon or #10 wood screw through the door frame, pre-drill the thru hole at specified installation screw locations.
 - When used in areas requiring impact protection, this product REQUIRES the use of approved impact resistant shutters or other external protection.

SIZE CHART		
OVERALL SIZE	WIDTH	HEIGHT
	"W"	"H"
	77.25"	96"
	96"	80"
		±35 PSF
		±50 PSF



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FILE: IN0447

MATERIAL:	
FINISH FINISH:	FACTS AS NOTED
ALLOY & TEMPER:	
WEIGHT:	VOLUME:
SURFACE AREA:	PERIMETER:
FINISH TREATMENT:	

Dimensional Tolerances
Unless Otherwise Specified

Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SIMONTON® WINDOWS		SIZE/DRAWING NO.:	REV.:
1 Cochrane Avenue Pensboro, WV 26415		B	2
DRAWN BY: T.D.D.		DATE:	09/21/09
CHECKED BY:		DATE:	
SCALE: FIT	SHEET: 1 of 1	APPROV BY:	DATE:
SERIES: 11-11 2-PANEL PATIO DOOR			
TITLE: 1X BUCK INSTALLATION			

MODEL DESIGNATION:

Simonton Series 11-11 3-Panel Vinyl Patio Door

MAXIMUM OVERALL NOMINAL SIZE:

Single up to 107.25" x 95.25"

DESIGN PRESSURE RATING:

Anchors: Positive: 35.0 PSF Negative: 35.0 PSF
 Windows: Design Pressure Ratings Vary; See Corresponding Structural Test Report or Dade NOA, or Florida P.E. Evaluation. AAMA & ALI 505 Impact Approved.

USABLE CONFIGURATIONS:

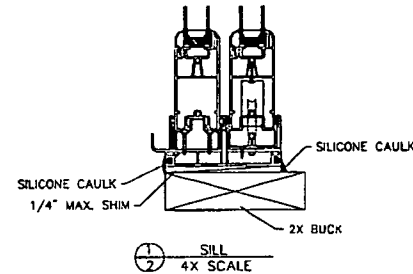
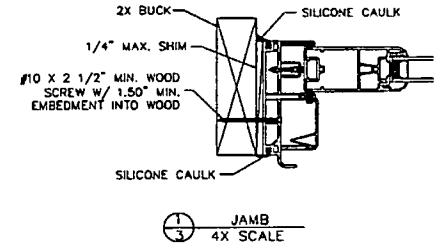
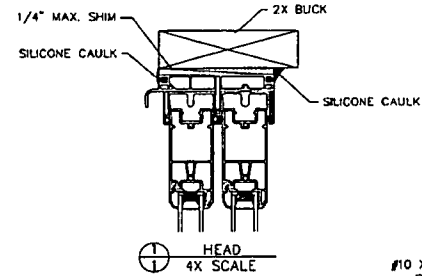
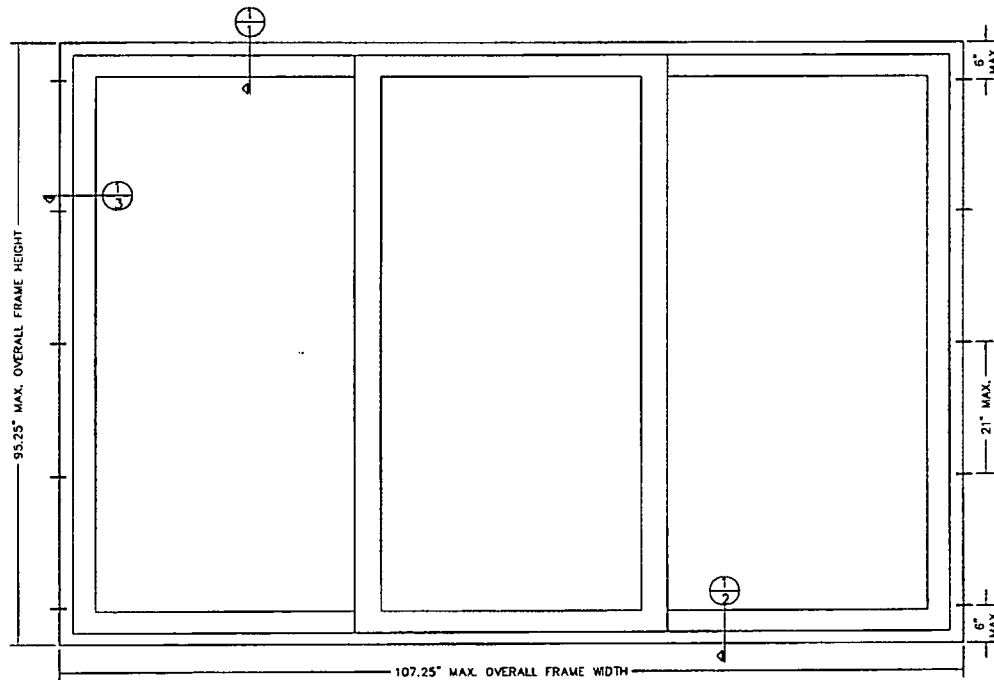
OXO

GENERAL DESCRIPTION:

The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
 INSTALLATION SUPPORTED
 BY AAMA TEST REPORTS

REV. #	REVISIONS:	REVISED BY:	DATE:



NOTES:

1. This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
2. All interior and exterior perimeter surfaces of the window must be caulked.
3. Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
4. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
5. Shims are optional. Max. shim stack is 1/4".
6. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

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MODEL DESIGNATION:

Simonton Series 11-11 3-Panel Vinyl Patio Door

MAXIMUM OVERALL NOMINAL SIZE:

Single up to 144" x 96"

DESIGN PRESSURE RATING:

Anchors: Positive: 50.0 PSF Negative: 50.0 PSF
 Windows: Design Pressure Ratings Vary; See Corresponding Structural Test Report or Dade NOA, or Florida P.E. Evaluation. AAMA & ALI 506 Impact Approved.

USABLE CONFIGURATIONS:

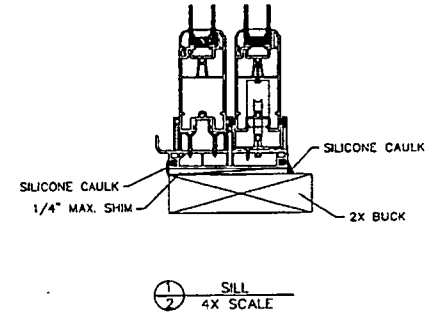
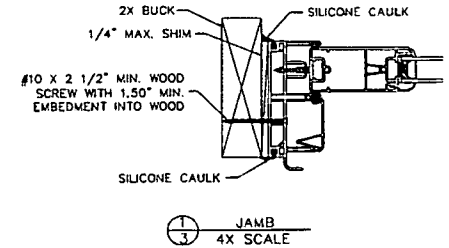
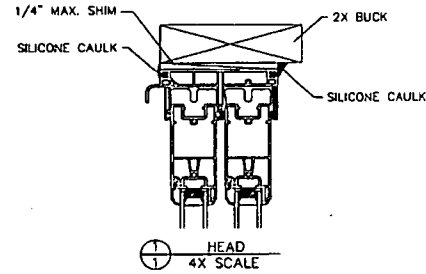
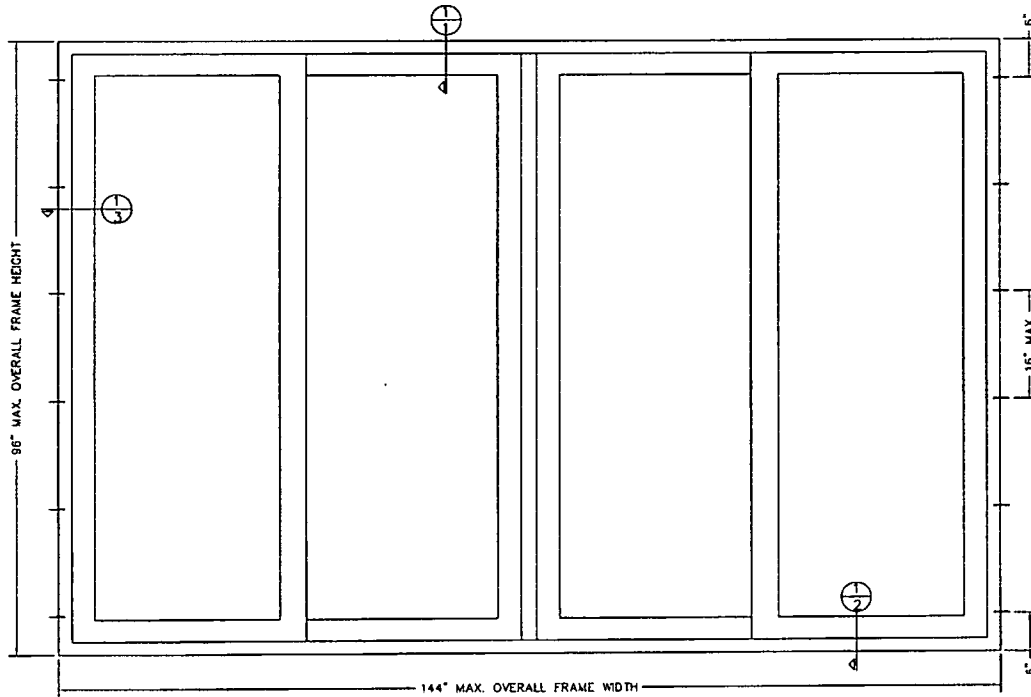
OXXO

GENERAL DESCRIPTION:

The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
 INSTALLATION SUPPORTED
 BY AAMA TEST REPORTS

REV. #	REVISIONS:	REVISED BY:	DATE:



NOTES:

1. This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
2. All interior and exterior perimeter surfaces of the window must be caulked.
3. Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
4. The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
5. Shims are optional. Max. shim stack is 1/4".
6. Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

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MODEL DESIGNATION:

Simonton Series 11-11 2-Panel Vinyl Patio Door

MAXIMUM OVERALL NOMINAL SIZE:

See Size Chart

DESIGN PRESSURE RATING:

Anchors: See Size Chart
Windows: Design Pressure Ratings Vary; See Corresponding Structural Test Report or Dade NOA, or Florida P.E. Evaluation. AAMA & ALI 506 Impact Approved.

USABLE CONFIGURATIONS:

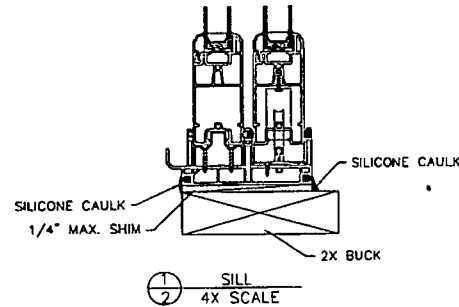
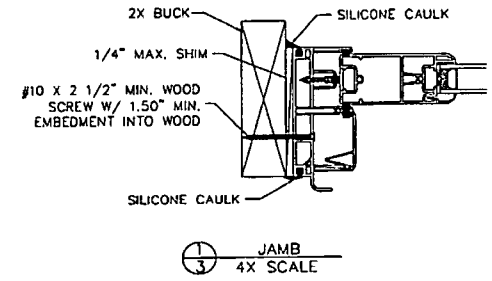
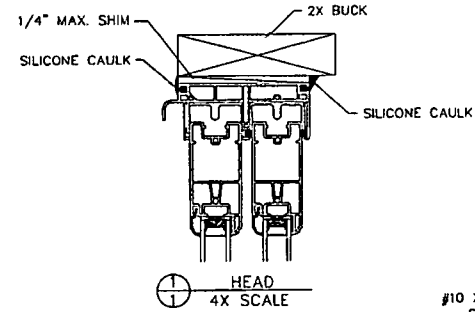
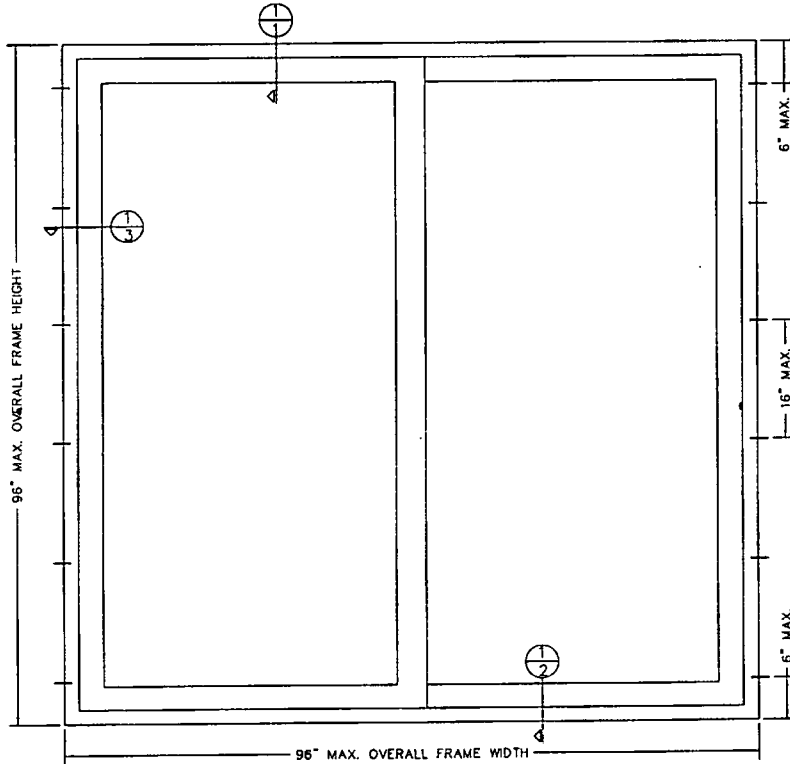
X0, 0X

GENERAL DESCRIPTION:

The head and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.070".

NO P.E. SEAL REQUIRED
INSTALLATION SUPPORTED
BY AAMA TEST REPORTS

REV. #	REVISIONS	REVISED BY	DATE



NOTES:

- This installation has been evaluated for use in locations adhering to the Texas & Florida Building Codes and where pressure requirements as determined by ASCE 7 Minimum Design Loads for Buildings and Other Structures do not exceed the design pressure ratings herein, for use outside the H.V.H.Z.
- All interior and exterior perimeter surfaces of the window must be caulked.
- Anchors shall be as specified and spaced as shown. Anchor embedment to base material shall be beyond wall dressing or stucco and into wood.
- The responsibility for selection of Simonton products to meet any applicable local laws, building codes, ordinances, or other safety requirements rests solely with the architect, building owner, or contractor.
- Shims are optional. Max. shim stack is 1/4".
- Wood bucks (by others) must be engineered and anchored properly to transfer loads to the structure.

OVERALL SIZE			DP RATING
WIDTH	HEIGHT		
77.25"	96"		±35 PSF
96"	80"		±50 PSF

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FILE: IN0333

MATERIAL:	
RMS FINISH:	EXCEPT AS NOTED
ALLOY & TEMPER:	
WEIGHT:	VOLUME:
SURFACE AREA:	PERIMETER:
FINISH TREATMENT:	

Dimensional Tolerances Unless Otherwise Specified	
Decimals	Angles
.X ± .03	0° 30 min.
.XX ± .01	
.XXX ± .005	

SIMONTON
WINDOWS
1 Cochrane Avenue
Pennshoro, WV 26415

SIZE: DRAWING NO.: B IN0333	REV.: -
DRAWN BY: T.D.D.	DATE: 10/01/08
CHECKED BY:	DATE:
SCALE: FIT	SHEET: 1 of 1
SERIES: 11-11 2-PANEL PATIO DOOR	APPRVD BY: DATE:
TITLE: 2X BUCK INSTALLATION	

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed **Thur** Fri **8-25-11** Page **1** of **1**

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9856	Gervasio 6 Lantana La Home Depot	Final A/C		
			Reset	FOR FRIDAY
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	Pool 219-7848 94 N Sewalls	RE sign		
			OK	
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9853	Duncan 19 Portwinkle Cir Home Depot	Window attachment		
			NO	not schedule
				INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9817	Stern 9 Lantana La Family Pools	Final Pool		
			Pass	Close
				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 **8-26-11** Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9852	Home Depot	RENOVATION	PASS	
12	Home Depot	RENOVATION	PASS	INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9807	Lawlers	windows +		
AM	12 Mandala OB	door attachment	FAIR	Not Ready INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9747	SEAWANTZ 70 N 89 RD DRIFWOOD	TIE BEAM	PASS	INSPECTOR <i>[Signature]</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
9864	AB ASSOC 3726 SE Ocean AIR CON	FINAL A/C	PASS	CLOSE 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

10421
REROOF

Town of Sewall's Point

Date: 4-4-13 BUILDING PERMIT APPLICATION Permit Number: 10421

OWNER/LESSEE NAME: Mendi Dunker Phone (Day) 286-0850 (Fax)

Job Site Address: 19 Perriwinkle City: Sewalls Pt. State: FL Zip: 34996

Legal Description Perriwinkle SID lot 16a Parcel Control Number: 35-37-41-004-000-00160-4

Fee Simple Holder Name: Address:

City: State: Zip: Telephone:

*SCOPE OF WORK (PLEASE BE SPECIFIC): Re-roof (Flat Roof Only)

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: \$ 3200.00

(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: \$ 122,260.

(Fair Market Value of the Primary Structure only, Minus the land value)

PRIVATE APPRAISALS MUST BE SUBMITTED WITH PERMIT APPLICATION

Construction Company: Stuart Roofing Inc Phone: 692-9854 Fax: 349-692-9856

Qualifiers name: John Turner Street: 140 NE Dixie Hwy City: Stuart State: FL Zip: 34994

State License Number: CCC 024411 OR: Municipality: License Number:

LOCAL CONTACT:

DESIGN PROFESSIONAL:

Street: City: State: Zip: Phone Number: Fax 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, Electrical, 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. 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:

Mendi Dunker State of Florida, County of: Martin On This the 3 day of April, 2013 by Mendi Dunker who is personally known to me or produced by Deborah L Hollis Notary Public, State of Florida As identification: Commission # EE 64947 My Commission Expires: Bonded Through National Notary Assn.

CONTRACTOR/LICENSEE NOTARIZED SIGNATURE:

John W. Turner State of Florida, County of: MARTIN On This the 4th day of APRIL, 2013 by JOHN W. TURNER who is personally known to me or produced by Notary Public My Commission Expires: TANYA TURNER Commission # EE 133479

SINGLE-FAMILY PERMIT APPLICATIONS MUST BE ISSUED WITHIN 30 DAYS OF APPROVAL NOTIFICATION FEES, 105.4.1(4) ALB OTHER APPLICATIONS WILL BE CONSIDERED ABANDONED AFTER 180 DAYS (FBC 105.3.2) - PLEASE UP YOUR PERMIT THROUGH CITY



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:	10421	DATE ISSUED:	APRIL 16, 2013
SCOPE OF WORK:	REROOF - FLAT ROOF ONLY		
CONTRACTOR:	STUART ROOFING		
PARCEL CONTROL NUMBER:	353741004-000-001604	SUBDIVISION	PERRIWINKLE - LOT 16
CONSTRUCTION ADDRESS:	19 PERRIWINKLE CRES		
OWNER NAME:	DUNKER		
QUALIFIER:	JOHN TURNER	CONTACT PHONE NUMBER:	692-9854

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 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.

**Martin County, Florida
Laurel Kelly, C.F.A**

generated on 4/15/2013 9:03:26 AM EDT

Summary

Parcel ID	Account #	Unit Address	Market Total Value	Website Updated
35-37-41-004-000-00160-4	9513	19 PERRIWINKLE CRES, SEWALL'S POINT	\$262,260	4/13/2013

Owner Information

Owner(Current)	DUNKER JAMES E DUNKER MENDI JAE LOWE
Owner/Mail Address	19 PERRIWINKLE LN STUART FL 34996
Sale Date	4/20/2000
Document Book/Page	1475 1781
Document No.	
Sale Price	202000

Location/Description

Account #	9513	Map Page No.	SP-02
Tax District	2200	Legal Description	PERRIWINKLE S/D LOT 16 OR 349/2463
Parcel Address	19 PERRIWINKLE CRES, SEWALL'S POINT		
Acres	.4860		

Parcel Type

Use Code	0100 Single Family
Neighborhood	120600 Perriwinkle, Knowles

Assessment Information

Market Land Value	\$140,000
Market Improvement Value	\$122,260
Market Total Value	\$262,260



INSTR # 2386930
OR BK 2641 PG 2282

NOTICE OF COMMENCEMENT

TO BE COMPLETED WHEN CONSTRUCTION VALUE EXCEEDS \$2,500.00 (1 Page) REC'D 04/05/2013 02:32:02 PM

CAROLYN TIMMANN
CLERK

PERMIT #: _____ TAX FOLIO #: 35-37-41-007-000-001004

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):
Perriwinkle S/D lot 16, 19 Perriwinkle, Sewalls Pt.

GENERAL DESCRIPTION OF IMPROVEMENT: re-roof

OWNER NAME OR LESSEE INFORMATION, IF LESSEE CONTRACTED FOR THE IMPROVEMENT
NAME: Mendi Dunker
ADDRESS: 19 Perriwinkle Sewalls Pt. FL 34996
PHONE NUMBER: 286-0850 FAX NUMBER: _____
INTEREST IN PROPERTY: Owner

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

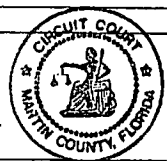
CONTRACTOR: John Turner / Stuart Roofing
ADDRESS: 190 NE Dixie Hwy, Stuart, FL 34994
PHONE NUMBER: 892-9854 FAX NUMBER: 892-9856

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

LENDER/MORTGAGE COMPANY: _____
ADDRESS: _____
PHONE NUMBER: _____

PERSONS WITHIN THE STATE OF FLORIDA DESIGNATED BY OWNER UPON WHOM NOTICES OR OTHER DOCUMENTS MAY BE SERVED AS PROVIDED BY SECTION 713.13(1)(B), FLORIDA STATUTES:
NAME: _____
ADDRESS: _____
PHONE NUMBER: _____

THIS IS TO CERTIFY THAT THE FOREGOING IS A TRUE AND CORRECT COPY OF THE ORIGINAL DOCUMENT AS FILED IN THIS OFFICE.



CAROLYN TIMMANN, CLERK
FAX NUMBER: _____

IN ADDITION TO HIMSELF OR HERSELF, OWNER DESIGNATES _____ BY: _____ D.C.
A COPY OF THE LIENOR'S NOTICE AS PROVIDED IN SECTION 713.13(1)(B), FLORIDA STATUTES: _____ DATE: 04/05/13 OF _____ TO RECEIVE

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).

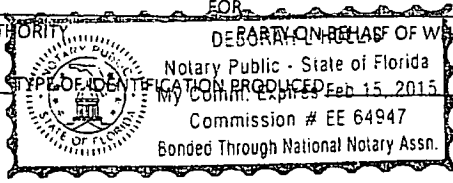
[Signature]
SIGNATURE OF OWNER OR LESSEE OR OWNER'S AUTHORIZED OFFICER/DIRECTOR/PARTNER/MANAGER/ATTORNEY-IN-FACT

SIGNATORY'S TITLE/OFFICE Owner

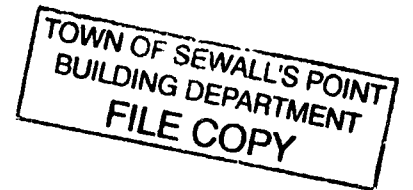
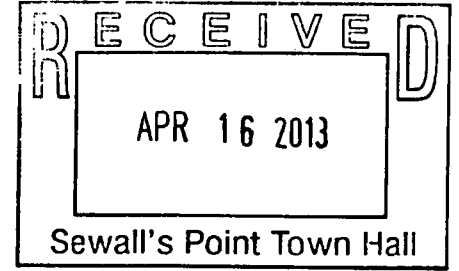
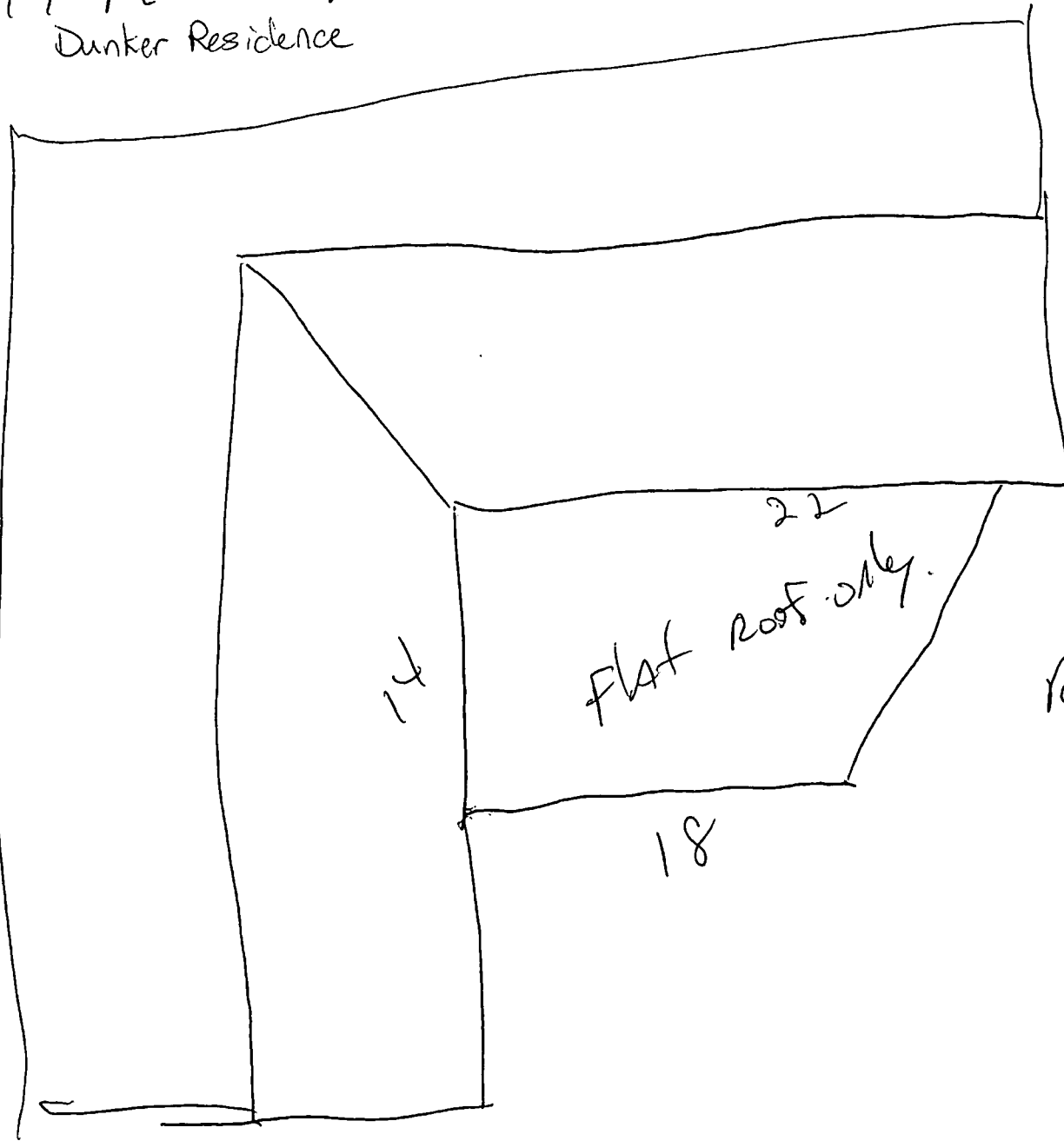
THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 3 DAY OF April 2013

BY: Mendi Joe Love Dunker FOR _____
NAME OF PERSON TYPE OF AUTHORITY DEBARRED OR RECALLED OF WHOM INSTRUMENT WAS EXECUTED

PERSONALLY KNOWN XX OR PRODUCED IDENTIFICATION
[Signature]
NOTARY SIGNATURE/ SEAL



19 PENNINGTON CRT
Dunker Residence



REAR of HOUSE



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

RE-ROOF CERTIFICATION

PERMIT # _____

CONTRACTOR'S NAME: Stuart Roofing PHONE #: 692-9854 FAX: 692-9856

OWNER'S NAME: Mendi Dunker

CONSTRUCTION ADDRESS: 19 Perriwinkle CITY Sewall's Pt STATE FL

RE-ROOF: RESIDENTIAL(SINGLE FAMILY)

_____ COMMERCIAL **--REMOVE/REINSTALL ROOF TOP HVAC EQUIP _____ YES _____ NO

**...DISCONNECT/RECONNECT HVAC ELECTRIC _____ YES NO

** REQUIRES A CONTRACTOR VERIFICATION FORM (HVAC AND/OR ELECTRICAL) W/ PERMIT APPLICATION

RE-ROOF DEEMED TO COMPLY WITH 553.844 F. S. YES _____ NO - INSURED VALUE OF RESIDENCE: \$ _____

ROOF TYPE: _____ HIP _____ BOSTON-HIP _____ GABLE FLAT _____ OTHER _____

ROOF PITCH: flat /12 SLOPE

ROOF DECK:* _____ SHEATH-OVER - (APPLYING PLYWOOD PANELS OVER EXISTING SPACED

_____ RE-SHEATH - (REMOVAL OF SPACED SHEATHING/PLYWOOD FOR APPLICATION OF NEW PLYWOOD PANELS) - REQUIRES USE OF MINIMUM PLYWOOD AS PER FLORIDA BUILDING CODE "2004".

_____ SPACED SHEATH FILL-IN - SPACES BETWEEN EXISTING SPACED-SHEATHING BOARD MAY BE FILLED-IN WITH BOARDS OF THE SAME SIZE AND THICKNESS TO PROVIDE A CLOSELY FITTED SOLID DECK NAIL NEW BOARDS AS PER FLORIDA BUILDING CODE "2004".

EXISTING DECK TO REMAIN/REPAIRED & RENAILED

EXISTING ROOF COVERING: flat EXISTING COVERING TO BE REMOVED? YES NO _____

PROPOSED NEW ROOF COVERING: flat - fiberglass base sheet, 2 plies felt mopped over base, 170 elastomeric w/ granular surface over 2 plies felt.

MANUFACTURER Centra Tera PRODUCT NAME Gms PRODUCT APPR # 08-0410.09

(APPROVED ROOF COVERING MATERIAL WITH CURRENT FLORIDA PRODUCT APPROVAL)
 MANUFACTURER'S INSTALLATION SPECS MUST BE ON THE JOB SITE AT TIME OF INSPECTION.

*WHEN CONCRETE/CLAY TILES REPLACE ANY OTHER TYPE OF ROOF COVERING, THE EXISTING TRUSSES SHALL BE INSPECTED BY A FLORIDA REGISTERED ARCHITECT OR ENGINEER TO VERIFY ADEQUACY OF THE TRUSSES TO SUPPORT INCREASED DEAD LOADS. AN ENGINEERING INSPECTION REPORT SHALL BE SUBMITTED WITH THE PERMIT APPLICATION.

PROPOSED FLASHING: GALV./STEEL _____ ALUMINUM _____ COPPER _____ OTHER _____

RIDGEVENT TO BE INSTALLED: _____ YES NO

DESCRIPTION OF WORK: tear off flat roof, re nail plywood, fiberglass base sheet, 2 plies of fiberglass felt hot mopped over base sheet, modified bitumen mop 170 elastomeric asphalt roof system.

I CERTIFY THAT ALL THE FOREGOING INFORMATION IS ACCURATE AND THAT ALL WORK WILL BE DONE IN COMPLIANCE WITH ALL APPLICABLE LAWS REGULATING CONSTRUCTION AND ZONING.

John L. [Signature] DATE: 4-4-13
 SIGNATURE OF CONTRACTOR



EXTERIOR RESEARCH & DESIGN, LLC.
 Certificate of Authorization #9503
 353 Christian Street
 Oxford, CT 06478
 PHONE: (203) 262-9245
 FAX: (203) 262-9243

EVALUATION REPORT

CertainTeed Corporation
1400 Union Meeting Road
Blue Bell, PA 19422

Evaluation Report 3520.03.04-R8
FL2533-R8

Date of Issuance: 09/19/2005
Revision 8: 08/23/2012

SCOPE:

This Evaluation Report is issued under Rule 9N-3 and the applicable rules and regulations governing the use of construction materials in the State of Florida. The documentation submitted has been reviewed by Robert Nieminen, P.E. for use of the product under the Florida Building Code. The product described herein has been designed to comply with the 2010 Florida Building Code.

DESCRIPTION: Flintlastic® Modified Bitumen Roof Systems

LABELING: Each unit shall bear labeling in accordance with the requirements the Accredited Quality Assurance Agency noted herein.

CONTINUED COMPLIANCE: This Evaluation Report is valid until such time as the named product(s) changes, the referenced Quality Assurance documentation changes, or provisions of the Code that relate to the product change. Acceptance of this Evaluation Report by the named client constitutes agreement to notify Robert Nieminen, P.E. if the product changes or the referenced Quality Assurance documentation changes. Trinity|ERD requires a complete review of this Evaluation Report relative to updated Code requirements with each Code Cycle.

ADVERTISEMENT: The Evaluation Report number preceded by the words "Trinity | ERD Evaluated" may be displayed in advertising literature. If any portion of the Evaluation Report is displayed, then it shall be done in its entirety.

INSPECTION: Upon request, a copy of this entire Evaluation Report shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This Evaluation Report consists of pages 1 through 5, plus a 43-page Appendix.

Prepared by:

Robert J.M. Nieminen, P.E.
 Florida Registration No. 59166, Florida DCA ANE1983



The facsimile seal appearing was authorized by Robert Nieminen, P.E. on 08/23/2012. This does not serve as an electronically signed document. Signed, sealed hardcopies have been transmitted to the Product Approval Administrator and to the named client.

CERTIFICATION OF INDEPENDENCE:

1. Exterior Research & Design, LLC. d/b/a Trinity | ERD does not have, nor does it intend to acquire or will it acquire, a financial interest in any company manufacturing or distributing products it evaluates.
2. Exterior Research & Design, LLC. d/b/a Trinity | ERD is not owned, operated or controlled by any company manufacturing or distributing products it evaluates.
3. Robert Nieminen, P.E. does not have nor will acquire, a financial interest in any company manufacturing or distributing products for which the evaluation reports are being issued.
4. Robert Nieminen, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.



ROOFING SYSTEMS EVALUATION:

1. SCOPE:

Product Category: Roofing
Sub-Category: Modified Bitumen Roof Systems
Compliance Statement: Flintlastic® Modified Bitumen Roof Systems, as produced by CertainTeed Corporation, have demonstrated compliance with the following sections of the Florida Building Code through testing in accordance with the following Standards. Compliance is subject to the Installation Requirements and Limitations / Conditions of Use set forth herein.

2. STANDARDS:

<u>Section</u>	<u>Property</u>	<u>Standard</u>	<u>Year</u>
1504.3.1	Wind	FM 4474	2004
1504.7	Impact	FM 4470	1992
1507.11.2	Physical Properties	ASTM D6163	2000
1507.11.2	Physical Properties	ASTM D6164	2005
1507.11.2	Physical Properties	ASTM D6222	2002
1507.11.2	Physical Properties	ASTM D6223	2002
1507.11.2	Physical Properties	ASTM D6509	2000

3. REFERENCES:

<u>Entity</u>	<u>Examination</u>	<u>Reference</u>	<u>Date</u>
ERD (TST6049)	FM 4470	3504.06.01-1	06/05/2001
ERD (TST6049)	FM 4470	3513.08.02	08/15/2002
ERD (TST6049)	FM 4470	03515.07.03	07/22/2003
ERD (TST6049)	FM 4470	3519.12.03	12/22/2003
ERD (TST6049)	FM 4470/4474	3522.07.04	07/28/2004
ERD (TST6049)	FM 4470/4474	02843.02.05-11	02/10/2005
ERD (TST6049)	FM 4470/4474	3533.01.06	01/06/2006
ERD (TST6049)	FM 4470/4474	4674.11.01-1	03/21/2006
ERD (TST6049)	Physical Properties	3535.10.06	10/31/2006
ERD (TST6049)	FM 4470/4474	3521.07.04-R1	10/26/2007
ERD (TST6049)	FM 4470/4474	02764.09.05-R1	12/10/2007
ERD (TST6049)	FM 4470/4474	02762.03.05-R1	12/10/2007
ERD (TST6049)	Physical Properties	C7290.01.08	01/16/2008
ERD (TST6049)	Physical Properties	C10080.09.08	09/04/2008
ERD (TST6049)	FM 4470/4474	C8370.08.08-R1	10/05/2009
ERD (TST6049)	FM 4470/4474	P6860.06.07-R1	09/10/2009
ERD (TST6049)	FM 4470/4474	C30310.12.09	12/17/2009
ERD (TST6049)	FM 4470/4474	C30560.03.10	03/18/2010
ERD (TST6049)	FM 4470/4474	C33980.12.10	12/22/2010
ERD (TST6049)	FM 4470/4474	C33830.02.11	02/08/2011
ERD (TST6049)	TAS 117(B), Rupture	C35500.02.11	02/09/2011
ERD (TST6049)	FM 4470/4474	C37820.07.12	07/24/2012
ERD (TST6049)	FM 4470/4474	C37830.07.12	07/26/2012
ERD (TST6049)	Physical Properties	C42110.08.12	08/13/2012
ERD (TST6049)	FM 4470/4474	C39670.08.12	08/20/2012
ERD (TST6049)	FM 4470/4474	C42280.08.12	08/20/2012
FM Approvals (TST1867)	FM 4470	0E3A2.AM	03/30/1982
FM Approvals (TST1867)	FM 4470	3W0A4.AM	03/16/1993
FM Approvals (TST1867)	FM 4470	3W0A2.AM	03/17/1993
FM Approvals (TST1867)	FM 4470	3W0A3.AM	03/17/1993
FM Approvals (TST1867)	FM 4470	1Z4A6.AM	09/11/1996
FM Approvals (TST1867)	FM 4470	3Y8A1.AM	09/30/1996
FM Approvals (TST1867)	FM 4470	2D5A9.AM	06/22/1999
FM Approvals (TST1867)	FM 4470	3009502	12/12/2000
FM Approvals (TST1867)	FM 4470	3008869	03/19/2001
FM Approvals (TST1867)	FM 4470	3009610	10/15/2001
FM Approvals (TST1867)	FM 4470	3006025	12/28/2001
FM Approvals (TST1867)	FM 4470	3012321	07/29/2002
FM Approvals (TST1867)	FM 4470	3009814	09/06/2002



<u>Entity</u>	<u>Examination</u>	<u>Reference</u>	<u>Date</u>
FM Approvals (TST1867)	FM 4470	3014502	04/04/2003
FM Approvals (TST1867)	FM 4470	3015444	07/11/2003
FM Approvals (TST1867)	FM 4470	3014692	08/05/2003
FM Approvals (TST1867)	FM 4470	3014751	08/27/2003
FM Approvals (TST1867)	FM 4470	3018579	10/09/2003
FM Approvals (TST1867)	FM 4470	3020703	07/30/2004
FM Approvals (TST1867)	FM 4470/4474	3021759	06/03/2005
FM Approvals (TST1867)	FM 4470/4474	3022038	04/05/2006
FM Approvals (TST1867)	FM 4470/4474	3023458	07/18/2006
FM Approvals (TST1867)	FM 4470/4474	3026128	08/04/2006
FM Approvals (TST1867)	FM 4470/4474	3024311	11/01/2006
FM Approvals (TST1867)	FM 4470/4474	3025766	11/13/2006
FM Approvals (TST1867)	FM 4470/4474	3028410	02/19/2007
FM Approvals (TST1867)	FM 4470/4474	3026964	07/25/2007
FM Approvals (TST1867)	FM 4470/4474	3031262	11/30/2007
FM Approvals (TST1867)	FM 4470/4474	3032172	06/12/2009
FM Approvals (TST1867)	FM 4470/4474	3037127	01/11/2010
FM Approvals (TST1867)	FM 4470/4474	3039848	12/02/2011
FM Approvals (TST1867)	FM 4470/4474	DX08C4A	03/22/2004
MTI (TST2508)	Physical properties	DX20E3A	03/22/2004
MTI (TST2508)	Physical properties	DX20E3A-001	01/04/2006
MTI (TST2508)	Physical properties	AX31G8A	08/21/2008
MTI (TST2508)	Physical properties	AX31G8D	09/05/2008
MTI (TST2508)	Physical properties	AX31G8F	06/05/2009
MTI (TST2508)	Physical properties	AX21G8C	01/28/2011
MTI (TST2508)	Physical properties	CTC-032-02-01	01/16/2008
PRI (TST5878)	Physical Properties	CTC-034-02-01	11/24/2008
PRI (TST5878)	Physical Properties	CTC-066-02-01	08/08/2011
PRI (TST5878)	Physical Properties	CTC-067-02-01	08/08/2011
PRI (TST5878)	Physical Properties	CTC-068-02-01	08/08/2011
PRI (TST5878)	Physical Properties	CTC-070-02-01	08/08/2011
PRI (TST5878)	Physical Properties	CTC-071-02-01	08/08/2011
PRI (TST5878)	Physical Properties	CTC-093-02-01	08/08/2011
PRI (TST5878)	Physical Properties	CTC-116-02-01	04/03/2012
UL, LLC. (QUA9625)	Quality Assurance	Service Confirmation, R11656	Exp. 06/09/2013

4. PRODUCT DESCRIPTION:

This Evaluation Report covers Flintlastic® Modified Bitumen Roof Systems installed in accordance with CertainTeed Corporation published installation instructions and the Limitations / Conditions of Use herein. The following CertainTeed products make up the subject systems.

Table 1: Roll-Goods for Flintlastic® Modified Bitumen Roof Systems

Type	Product	Specification		
		Reference	Grade	Type
Base Sheets	Flintlastic® SA NailBase	ASTM D4601	N/A	II
	Yosemite® Venting Base	ASTM D4897	N/A	II
	Glasbase™ Base Sheet	ASTM D4601	N/A	II
	All Weather/Empire™ Base	ASTM D4601	N/A	II
	Flexiglas™ Base	ASTM D4601	N/A	II
	Flintlastic™ Base 20	ASTM D4601	N/A	II
	Flintlastic Poly SMS Base Sheet	ASTM D4601	N/A	II
Ply Sheets	Flintglas® Ply Sheet Type IV	ASTM D2178	N/A	IV
	Flintglas® Premium Ply Sheet Type VI	ASTM D2178	N/A	VI
Base/Ply Membranes (APP)	Flintlastic® APP Base T	ASTM D6509	N/A	N/A
	Flintlastic® STA	ASTM D6222	S	I
	Flintlastic® STA Plus	ASTM D6222	S	I
Cap Membranes (APP)	Flintlastic® STA	ASTM D6222	S	I
	Flintlastic® STA Plus	ASTM D6222	S	I
	Flintlastic® GTA	ASTM D6222	G	I
	Flintlastic® GTA CoolStar™	ASTM D6222	G	I
	Flintlastic® GTA-FR	ASTM D6222	G	I
	Flintlastic® GTA-FR CoolStar™	ASTM D6222	G	I

Type	Product	Specification		
		Reference	Grade	Type
Base/Ply Membranes (SBS)	Flintlastic® SA PlyBase	ASTM D1970	N/A	N/A
	Flintlastic® SA Mid Ply	ASTM D6164	S	I
	Black Diamond® Base Sheet	ASTM D1970	N/A	N/A
	Flintlastic® Ultra Glass SA	ASTM D6163	S	I
	Flintlastic® Base 20	ASTM D6163	S	I
	Flintlastic® Base 20 T	ASTM D6163	S	I
	Flintlastic® FR Base 20 T	ASTM D6163	S	I
	Flintlastic® Ultra Poly SMS Base Sheet	ASTM D6164	S	I
	Flintlastic® SA Cap FR	ASTM D6163	G	I
	Flintlastic® SA Cap FR CoolStar™	ASTM D6163	G	I
Cap Membranes (SBS)	Flintlastic® SA Cap	ASTM D6164	G	I
	Flintlastic® SA Cap CoolStar™	ASTM D6164	G	I
	Flintlastic® Cap 30	ASTM D6163	G	I
	Flintlastic® Cap 30 CoolStar™	ASTM D6163	G	I
	Flintlastic® FR Cap 30	ASTM D6163	G	I
	Flintlastic® FR Cap 30 CoolStar™	ASTM D6163	G	I
	Flintlastic® FR Cap 30 T	ASTM D6163	G	I
	Flintlastic® FR Cap 30 T CoolStar™	ASTM D6163	G	I
	Flintlastic® FR-P	ASTM D6164	G	I
	Flintlastic® FR-P CoolStar™	ASTM D6164	G	I
	Flintlastic® GMS	ASTM D6164	G	I
	Flintlastic® GMS CoolStar™	ASTM D6164	G	II
	Flintlastic® GTS	ASTM D6164	G	II
	Flintlastic® GTS CoolStar™	ASTM D6164	G	II
	Flintlastic® GTS-FR	ASTM D6164	G	II
	Flintlastic® GTS-FR CoolStar™	ASTM D6164	G	II
	Flintlastic® Premium FR-P	ASTM D6164	G	II
	Flintlastic® Premium FR-P CoolStar™	ASTM D6164	G	II
	Flintlastic® Premium GMS	ASTM D6164	G	II
	Flintlastic® Premium GMS CoolStar™	ASTM D6164	G	II
	FlintClad™	ASTM D6298	N/A	N/A

5. LIMITATIONS:

- 5.1 This Evaluation Report is not for use in HVHZ jurisdictions.
- 5.2 Refer to a current Roofing Materials Directory for fire ratings of this product.
- 5.3 For steel deck installations, foam plastic insulation shall be separated from the building interior in accordance with FBC 2603.4 unless the exceptions stated in FBC 2603.4.1 and 2603.6 apply.
- 5.4 Unless otherwise noted in Appendix 1, roof decking and its attachment shall be specified and installed to meet project design criteria to the satisfaction of the AHJ.
- 5.5 For recover installations, the existing roof shall be examined in accordance with FBC 1510.
- 5.6 For mechanically attached insulation or membrane or strip-bonded insulation, the maximum design pressure for the selected assembly shall meet or exceed the Zone 1 design pressure determined in accordance with FBC Chapter 16. Zones 2 and 3 shall employ an attachment density designed by a qualified design professional to resist the elevated pressure criteria. Commonly used methods are RAS 117 and FM LPDS 1-29. Assemblies marked with an asterisk* carry the limitations set forth in Section 2.2.1.5.1(a) of FM LPDS 1-29 for Zone 2/3 enhancements.
- 5.7 For fully-adhered insulation, the maximum design pressure for the selected assembly shall meet or exceed critical design pressure determined in accordance with FBC Chapter 16. No rational analysis is permitted for these systems

- 5.8 For mechanically attached insulation or membrane over existing roof decks, fasteners shall be tested in the existing deck for withdrawal resistance. A qualified design professional shall review the data for comparison to the minimum requirements for the system. Testing and analysis shall be in accordance with TAS 105 or ANSI/SPRI FX-1.
- 5.9 For bonded insulation or membrane over existing substrates in a re-roof (tear off) or recover installation, the existing deck or existing roof surface shall be examined for compatibility with the adhesive to be installed. If any surface conditions exist that bring system performance into question, field uplift testing in accordance with ASTM E907, FM LPDS 1-52, ANSI/SPRI IA-1 or TAS 124 shall be conducted on mock-ups of the proposed new roof assembly.
- 5.10 For bonded insulation or membrane over existing substrates in a recover installation, the existing roof system shall be capable of resisting project design pressures on its own merit to the satisfaction of the AHJ, as documented through field uplift testing in accordance with ASTM E907, FM LPDS 1-52 or TAS 124.
- 5.11 Metal edge attachment (except gutters), shall be designed and installed for wind loads in accordance with FBC Chapter 16 and tested for resistance in accordance with ANSI/SPRI ES-1 or RAS 111, except the basic wind speed shall be determined from FBC Figure 1609.
- 5.12 All products in the roof assembly shall have quality assurance audit in accordance with the FBC and F.A.C. Rule 9N-3.

6. INSTALLATION:

- 6.1 Flintlastic® Modified Bitumen roof systems shall be installed in accordance with CertainTeed Corporation published installation instructions, subject to the Limitations / Conditions of Use herein.
- 6.2 System attachment requirements for wind load resistance are set forth in Appendix 1. "MDP" = Maximum Design Pressure is the result of testing for wind load resistance based on allowable wind loads. Refer to FBC 1609.1.5 for determination of design wind loads.

7. BUILDING PERMIT REQUIREMENTS:

As required by the Building Official or Authority Having Jurisdiction in order to properly evaluate the installation of this product.

8. MANUFACTURING PLANTS:

Contact the named QA entity for manufacturing facilities covered by F.A.C. Rule 9N-3 QA requirements.

9. QUALITY ASSURANCE ENTITY:

UL, LLC. – QUA9625; (414) 248-6409, karen.buchmann@us.ul.com

- THE 43-PAGES THAT FOLLOW FORM PART OF THIS EVALUATION REPORT -

TABLE 1A: WOOD DECKS – NEW CONSTRUCTION or REROOF (Tear-Off)
SYSTEM TYPE A-2: MECHANICALLY ATTACHED ANCHOR SHEET, BONDED INSULATION, BONDED ROOF COVER

System No.	Deck (See Note 1)	Anchor Sheet			Base Insulation		Top Insulation		Roof Cover			MDP (psf)
		Type	Fasteners	Attach	Type	Attach	Type	Attach	Base	Ply	Cap	
W-7	Min. 19/32-inch plywood at max. 24-inch spans attached 6-inch o.c. with 8d ring shank nails	Glasbase; Flintglas Premium Ply Sheet Type VI; Yosemite	32 ga., 1-5/8-inch dia. tin caps with 11 ga. annular ring shank nails	8-inch o.c. in 3-inch lap and 8-inch o.c. in three, equally spaced, staggered center rows	Min. 1.5-inch AC Foam II, FlintBoard ISO, ENRGY-3, H-Shield or Multi-Max FA3	HA	None	N/A	SBS-SA-H	(Optional) BP-AA, SBS-AA, SBS-TA or APP-TA	SBS-AA, SBS-TA or APP-TA	-60.0
CONVENTIONAL SYSTEMS:												
W-8	Min. 19/32-inch plywood at max. 24-inch spans attached 6-inch o.c. with 8d common or ring shank nails	Glasbase, All Weather Empire, Flexiglas Base, Flintlastic Base 20; Poly SMS; Ultra Poly SMS; Yosemite	32 ga., 1-5/8-inch dia. tin caps with 11 ga. annular ring shank nails	9-inch o.c. in 4-inch lap and 12-inch o.c. in two, equally spaced, staggered center rows	Min. 1.5-inch AC Foam II, FlintBoard ISO, ENRGY-3, H-Shield or Multi-Max FA3	HA	Min. 0.25-inch DensDeck primed with ASTM D41 primer	HA	BP-AA, SBS-AA, SBS-TA or APP-TA	(Optional) BP-AA, SBS-AA, SBS-TA or APP-TA	SBS-AA, SBS-TA or APP-TA	-45.0*
W-9	Min. 19/32-inch plywood at max. 24-inch spans attached 6-inch o.c. with 8d common or ring shank nails	Glasbase, All Weather Empire, Flexiglas Base, Poly SMS or Ultra Poly SMS	32 ga., 1-5/8-inch dia. tin caps with 11 ga. annular ring shank nails	8-inch o.c. in 3-inch lap and 8-inch o.c. in three, equally spaced, staggered center rows	Min. 1.5-inch AC Foam II, FlintBoard ISO, ENRGY-3, H-Shield or Multi-Max FA3	HA full coverage or OB500, M-OSFA, A-PD, D-IS or CR-20, 4-inch o.c.	Min. 0.25-inch DensDeck primed with ASTM D41 primer	HA full coverage or OB500, M-OSFA, A-PD, D-IS or CR-20, 6-inch o.c.	BP-AA, SBS-AA, SBS-TA or APP-TA	(Optional) BP-AA, SBS-AA, SBS-TA or APP-TA	SBS-AA, SBS-TA or APP-TA	-52.5
W-10	Min. 19/32-inch plywood at max. 24-inch spans attached 6-inch o.c. with 8d common or ring shank nails	Yosemite Venting Base Sheet	32 ga., 1-5/8-inch dia. tin caps with 11 ga. annular ring shank nails	8-inch o.c. in 3-inch lap and 8-inch o.c. in three, equally spaced, staggered center rows	Min. 1.5-inch AC Foam II, FlintBoard ISO, ENRGY-3, H-Shield or Multi-Max FA3	HA	Min. 0.25-inch DensDeck primed with ASTM D41 primer	HA	BP-AA, SBS-AA, SBS-TA or APP-TA	(Optional) BP-AA, SBS-AA, SBS-TA or APP-TA	SBS-AA, SBS-TA or APP-TA	-52.5
W-11	Min. 19/32-inch plywood at max. 24-inch spans attached 6-inch o.c. with 8d ring shank nails	Glasbase, All Weather Empire, Flexiglas Base, Poly SMS or Ultra Poly SMS	32 ga., 1-5/8-inch dia. tin caps with 11 ga. annular ring shank nails	8-inch o.c. in 3-inch lap and 8-inch o.c. in three, equally spaced, staggered center rows	(Optional) Min. 1.5-inch AC Foam II, FlintBoard ISO, ENRGY-3, H-Shield or Multi-Max FA3	HA full coverage or OB500, M-OSFA, A-PD, D-IS or CR-20, 4-inch o.c.	Min. 0.25-inch SECUROCK Gypsum-Fiber Roof Board	HA full coverage or OB500, M-OSFA, A-PD, D-IS or CR-20, 6-inch o.c.	BP-AA, SBS-AA, SBS-TA or APP-TA	(Optional) BP-AA, SBS-AA, SBS-TA or APP-TA	SBS-AA, SBS-TA or APP-TA	-60.0
W-12	Min. 19/32-inch plywood at max. 24-inch spans attached 6-inch o.c. with 8d ring shank nails	Yosemite Venting Base Sheet	32 ga., 1-5/8-inch dia. tin caps with 11 ga. annular ring shank nails	8-inch o.c. in 3-inch lap and 8-inch o.c. in three, equally spaced, staggered center rows	(Optional) Min. 1.5-inch AC Foam II, FlintBoard ISO, ENRGY-3, H-Shield or Multi-Max FA3	HA	Min. 0.25-inch SECUROCK Gypsum-Fiber Roof Board	HA	BP-AA, SBS-AA, SBS-TA or APP-TA	(Optional) BP-AA, SBS-AA, SBS-TA or APP-TA	SBS-AA, SBS-TA or APP-TA	-60.0



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

**RESIDENTIAL REROOF WINDSTORM LOSS
MITIGATION CERTIFICATION (FLORIDA STATUTE 553.844)**

ALL RE-ROOFS REGARDLESS OF VALUE SHALL COMPLY WITH THE FOLLOWING:

Re-nailing: All sheathing and decking shall be re-nailed per section 201.1 and a secondary water barrier installed.

- Existing fasteners that are 8d clipped head, round head or ring shank and spaced 6 in. or less o.c. may be counted. Additional fasteners shall be 8d ring shank nails with round heads spaced at 6 in. o.c. along framing.
- Indicate below which method is to be used to satisfy the secondary water barrier requirements:

_____ All joints in roof sheathing shall be covered with a minimum of 4 in. strip of self-adhering polymer modified bitumen tape. Wood deck and self-adhering tape shall be covered by one layer of approved underlayment.

_____ Entire roof deck shall be covered with an approved self-adhering polymer modified bitumen cap sheet. No additional underlayment is required.

_____ Outside of the HVHZ, an underlayment complying with section 1507.2.3 of the Florida Building Code, Building fastened as described below or a layer of asphalt impregnated approved #30 felt shall be installed. The felt is to be fastened with 1" round plastic cap or metal cap nails, attached to a nailable deck in a grid pattern of 12 inches (305 mm) staggered between the overlaps, with 6-inch (152 mm) spacing at the overlaps. For slopes of 2:12 to 4:12 an additional layer of felt shall be installed in a single-fashion and lapped 19" and fastened as described above. (No additional underlayment shall be required over the top of this sheet.)

Exception: An approved 30# underlayment installed per HVHZ using nails and tin-tags and covered with an approved self-adhering polymer modified bitumen cap sheet or an approved cap sheet hot-mopped shall be deemed to meet the requirements for secondary water barrier.

Residential Structures valued at \$300,000 or more shall comply with the following:

- Roof to wall connections must be enhanced up to 15% additional cost of the re-roofing cost.
- A certified or registered general, building or residential contractor compliance affidavit must accompany the re-roof permit application and submit details to perform the following:
 1. Sufficient amount of eave sheathing shall be removed to view 6 ft. of roof rafters.
 2. Wherever a strap is missing or an existing strap has fewer than 4 fasteners on each end of connection with the wall, the connection shall be strengthened by adding:
 - a. Metal connectors, clips, straps and fasteners to achieve an uplift capacity as specified in Table 201.3 OR
 - b. Approved strap ties or right angle gusset brackets with a minimum uplift capacity of 500 lbs shall be installed to the top plate or masonry wall below
 - c. Refer to sections 201.3.1 to 201.3.4 for prescriptive requirements.

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection

Mon

Tue

Wed

Thur

Fri

5-19-13

Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10425	Partels 3 St Lucie Ct JA Taylor	Final Roof	Pass	CLOSE INSPECTOR <i>[Signature]</i>
10137	Connolly 10 Ridgeland Home Depot	Final Siding	Pass	CLOSE INSPECTOR <i>[Signature]</i>
10420	Brown 123 S Sewall Quintgens	Final SPA Electric	Pass	CLOSE INSPECTOR <i>[Signature]</i>
10437	Ngo 146 N Sewalls Stuart Fence	Final Fence	FAIL	2 GATES DO NOT SELF CLOSE INSPECTOR <i>[Signature]</i>
10426	Cooper 1st 6 Wendy Ln Tene Homes by Rick	windows door bucks 201-2220	Pass	check inspection INSPECTOR <i>[Signature]</i>
10445	Sharfi 73 N Sewalls Worrell	shed partial - UNDERGROUND -	Pass	INSPECTOR <i>[Signature]</i>
10421	Dunbar 19 Pennwoods Stuart Roofing	Final Roof Flat Roof	Pass	CLOSE INSPECTOR <i>[Signature]</i>

TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection Mon Tue Wed Thur Fri **5-14-13** Page 1 of 1

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10425	Partello 3 St Lucie Ct JA Taylor	Final Roof	Pass	CLOSE INSPECTOR <i>[Signature]</i>
10137	Comally 10 Ridgeland Home Depot	Final Siding	Pass	CLOSE INSPECTOR <i>[Signature]</i>
10420	Brown 123 S Sewall Quintana	Final SA Electric	Pass	CLOSE INSPECTOR <i>[Signature]</i>
10437	Wgo 146 N Sewalls Stuart Fence	Final Fence	FAIL	2 GATES DO NOT SELF CLOSE INSPECTOR <i>[Signature]</i>
10426	Cooper 1st Le Wendy La Tene Homes by Rick	Window door bucks 201-2220	Pass	tel... INSPECTOR <i>[Signature]</i>
10445	Sharpe 73 N Sewalls Worrell	shed patio UNDER ROOM	Pass	INSPECTOR <i>[Signature]</i>
10421	Dugan 19 Pennwinkle Stuart Roofing	Final flat roof	Pass	CLOSE INSPECTOR <i>[Signature]</i>

TOWN OF SEWALL'S POINT, FLORIDA

Date 9-29-06 TREE REMOVAL PERMIT No 384

APPLIED FOR BY Dunker (Contractor or Owner)

Owner ~~4949 Pennington Blvd Crescent~~

Sub-division _____, Lot _____, Block _____

Kind of Trees Holly - dead

No. Of Trees: REMOVE 1

No. Of Trees: RELOCATE _____ WITHIN 30 DAYS (NO FEE)

No. Of Trees: REPLACE _____ WITHIN 30 DAYS

REMARKS _____

_____ FEE \$ 0

Signed, _____ Applicant

Signed Phil Wintercorn
Blag Inspector
~~Blag Clerk~~

Call 287-2455 - 8:00 A.M.-12:00 Noon for inspect
WORK HOURS 8:00 A.M. - 5:00 P.M.—NO SUNDAY WORK

TOWN OF SEWALL'S POINT

TREE REMOVAL PERMIT

RE: ORDINANCE 103

[Large empty rectangular box for notes or additional information]

PROJECT DESCRIPTION _____

REMARKS _____

Permit Fee:

1. Tree permits are \$15.00, payable in advance.
2. Permit - No fee needed for tree which is dead, diseased, injured, hazardous to life or property, or a prohibited species. Prohibitive species include Earleaf Acacia, Woman's Tongue, Norfolk Island Pine, Bischofia, Schefflera, Ear Tree, Eucalyptus, Non-Native Ficus, Silk Oak, Chinese Tallow Tree, Java Plum, Chinaberry, Brazilian Peppers, Australian Pine, and Melaleuca and must be removed before construction begins on new single family residence (S.F.R.).

No removal permits will be issued for native species trees: Black Ironwood, Black Mangrove, Blolly, Buttonwood, Cabbage Palm, Cocoplum (red tip and green tip), Coral Bean, Deer Moss, Gray Twig, Gopher Apple, Gumbo Limbo, Inkwood, Laurel Oak, Leather Fern, Live Oak, Mahogany, Marlberry, Mastic, Mulberry, Myrtle Oak, Paradise Tree, Pigeon Plum, Pond Apple, Prickly Pear, Red Mangrove, Red Maple, Red bay, Saffron Plum, Sand Pine, Scrub Pine, Satinleaf, Saw Palmetto, Scrub Hickory, Sea Grape, Sea Oxeye, Slash Pine, Stoppers, Wild Lime, Sumac (southern), Sugar Berry (Hackberry), Torchwood, Wild Coffee, Varnish Leaf, Water Oak, Wax Myrtle, West Indian Cherry White Mangrove

Application procedures:

1. Fill out application information below to include:
 - a. applicant information
 - b. written statement giving reasons for removal, relocation, or replacement if necessary
 - c. for a new single family resident see above.
2. Place identification tape or ribbon on each tree for clarity to inspector if necessary.
3. Inspector will visit site and review application and pass, fail or revise.
4. Permit must be picked up and on site prior to work proceeding.
5. Permits expire if work does not begin within 3 months and if activity is interrupted over 45 days.

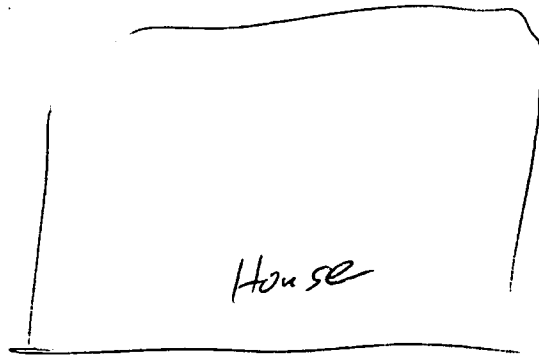
Owner James Dunker Address 19 Pennwinkle Crescent Phone 219-4674
Contractor _____ Address _____ Phone _____

No. of Trees: REMOVE 1 Type: _____
No. of Trees: RELOCATE _____ WITHIN 30 DAYS Type: _____
No. of Trees: REPLACE _____ WITHIN 30 DAYS Type: _____

Written statement giving reasons: Dead Tree - Holly

Signature of Property Owner James Dunker Date 9/27/2006

Approved by Building Inspector: [Signature] Date 9/29 Fee: 0
Plans approved as submitted _____ Plans approved as revised/marked: _____



TOWN OF SEWALL'S POINT, FLORIDA

Date APRIL 10 2006 TREE REMOVAL PERMIT No 2661

APPLIED FOR BY DUNKER (Contractor or Owner)

Owner 19 PERIWINKLE CIRCLE

Sub-division _____, Lot _____, Block _____

Kind of Trees _____

No. Of Trees: REMOVE 1 DEAD ORANGE

No. Of Trees: RELOCATE _____ WITHIN 30 DAYS (NO FEE)

No. Of Trees: REPLACE _____ WITHIN 30 DAYS

REMARKS _____

FEE \$ 0
Signed, _____ Applicant Signed, Gene Simmons Town Clerk

TOWN OF SEWALL'S POINT

Call 287-2455 - 8:00 A.M.-12:00 Noon for Inspec
WORK HOURS 8:00 A.M. - 5:00 P.M.—NO SUNDAY WORK

TREE REMOVAL PERMIT

RE: ORDINANCE 103

Blank lined area for notes or drawings.

PROJECT DESCRIPTION _____

REMARKS _____

Permit Fee:

1. Tree permits are \$15.00, payable in advance.
2. Permit - No fee needed for tree which is dead, diseased, injured, hazardous to life or property, or a prohibited species. Prohibitive species include Earleaf Acacia, Woman's Tongue, Norfolk Island Pine, Bischofia, Schefflera, Ear Tree, Eucalyptus, Non-Native Ficus, Silk Oak, Chinese Tallow Tree, Java Plum, Chinaberry, Brazilian Peppers, Australian Pine, and Melaleuca and must be removed before construction begins on new single family residence (S.F.R.).

No removal permits will be issued for native species trees: Black Ironwood, Black Mangrove, Blolly, Buttonwood, Cabbage Palm, Cocoplum (red tip and green tip), Coral Bean, Deer Moss, Gray Twig, Gopher Apple, Gumbo Limbo, Inkwood, Laurel Oak, Leather Fern, Live Oak, Mahogany, Marlberry, Mastic, Mulberry, Myrtle Oak, Paradise Tree, Pigeon Plum, Pond Apple, Prickly Pear, Red Mangrove, Red Maple, Red bay, Saffron Plum, Sand Pine, Scrub Pine, Satinleaf, Saw Palmetto, Scrub Hickory, Sea Grape, Sea Oxeye, Slash Pine, Stoppers, Wild Lime, Sumac (southern), Sugar Berry (Hackberry), Torchwood, Wild Coffee, Varnish Leaf, Water Oak, Wax Myrtle, West Indian Cherry White Mangrove

Application procedures:

1. Fill out application information below to include:
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 - b. written statement giving reasons for removal, relocation, or replacement if necessary
 - c. for a new single family resident see above.
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3. Inspector will visit site and review application and pass, fail or revise.
4. Permit must be picked up and on site prior to work proceeding.
5. Permits expire if work does not begin within 3 months and if activity is interrupted over 45 days.

Owner Jim Dunken Address 19 Perrinville Phone 219-4674 *Crescent*

Contractor _____ Address _____ Phone _____

No. of Trees: REMOVE 1 Type: orange (Dead)

No. of Trees: RELOCATE _____ WITHIN 30 DAYS Type: _____

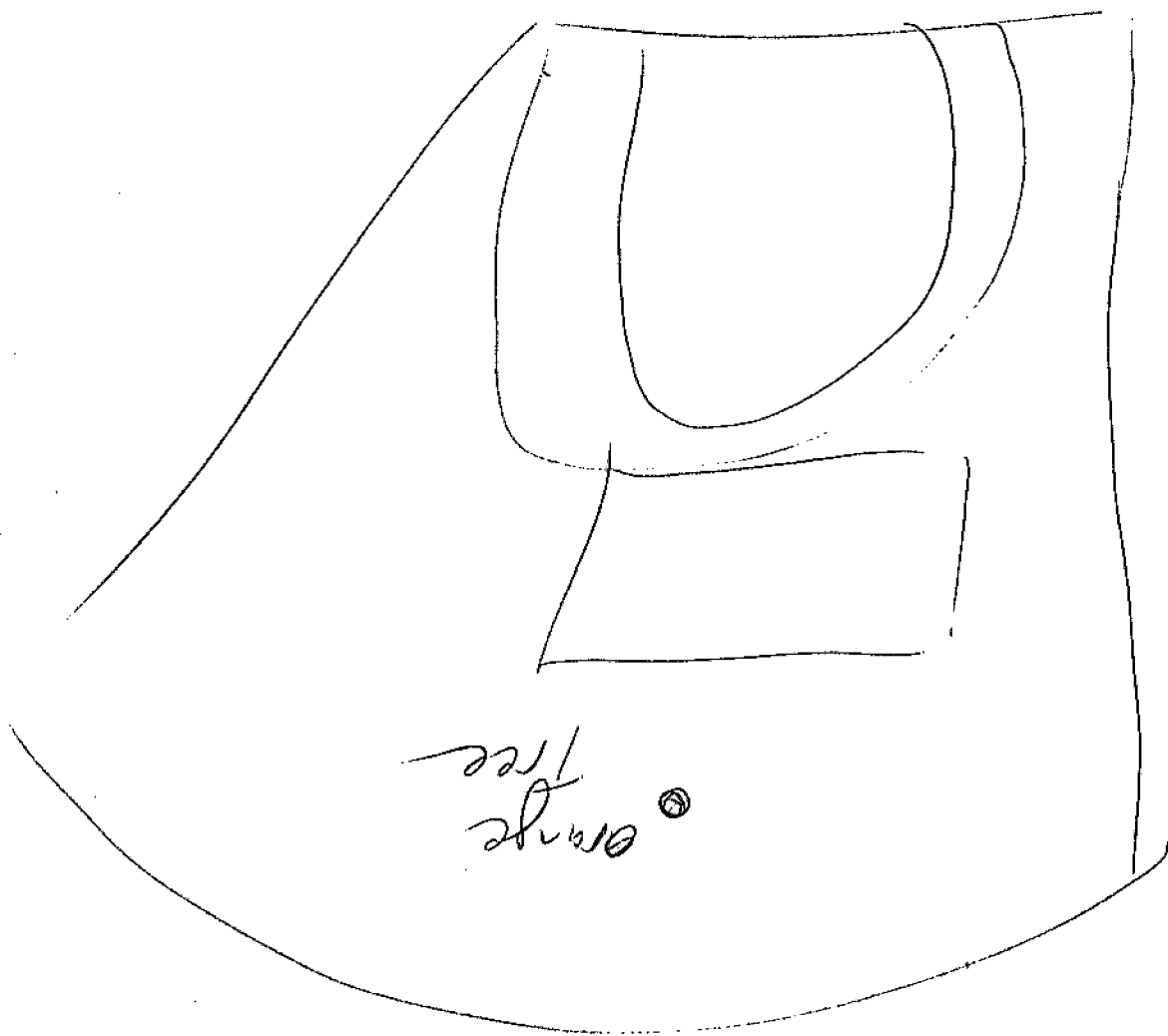
No. of Trees: REPLACE _____ WITHIN 30 DAYS Type: _____

Written statement giving reasons: Dead.

Signature of Property Owner Jim Dunken Date 4/10/2006

Approved by Building Inspector: [Signature] Date 4/10 Fee: -

Plans approved as submitted _____ Plans approved as revised/marked: _____



TOWN OF SEWALL'S POINT
APPLICATION FOR TREE REMOVAL, RELOCATION, REPLACEMENT

Tree Defined: Any self-supporting, woody plant which normally grows to an overall height of at least fifteen (15) feet in the vicinity of the town. Replant and landscape trees shall be considered a tree.

No permit required for:

1. Trimming of trees unless it effectively removes it, meaning trimming or pruning to the extent that a plant's natural function is severely altered.
2. Trees with a diameter of less than two inches.

Permit Fee:

1. Tree permits are \$15.00, payable in advance.
2. No permit fee needed for tree which is dead, diseased, injured, hazardous to life or property, or a prohibited species. Prohibitive species include Earleaf Acacia, Woman's Tongue, Norfolk Island Pine, Bischofia, Schefflera, Ear Tree, Eucalyptus, Non-Native Ficus, Silk Oak, Chinese Tallow Tree, Java Plum, Chinaberry, Brazilian Peppers, Australian Pine, and Melaleuca and must be removed before construction begins on new single family residence (S.F.R.).

No removal permits will be issued for native species trees: Black Ironwood, Black Mangrove, Blolly, Buttonwood, Cabbage Palm, Cocoplum (red tip and green tip), Coral Bean, Deer Moss, Gray Twig, Gopher Apple, Gumbo Limbo, Inkwood, Laurel Oak, Leather Fern, Live Oak, Mahogany, Marberry, Mastic, Mulberry, Myrtle Oak, Paradise Tree, Pigeon Plum, Pond Apple, Prickly Pear, Red Mangrove, Red Maple, Red bay, Saffron Plum, Sand Pine, Scrub Pine, Satinleaf, Saw Palmetto, Scrub Hickory, Sea Grape, Sea Oxeye, Slash Pine, Stoppers, Wild Lime, Sumac (southern), Sugar Berry (Hackberry), Torchwood, Wild Coffee, Varnish Leaf, Water Oak, Wax Myrtle, West Indian Cherry White Mangrove

Application procedures:

1. Fill out application information below to include:
 - a. applicant information
 - b. written statement giving reasons for removal, relocation, or replacement if necessary
 - c. for a new S.F.R., a site plan which shall include the dimensional location on a survey, scale drawing or aerial photograph, superimposed with lot lines of scale, of all existing or proposed structures, improvements and site uses, location of affected trees identified with an estimated size and number, etc.
 - d. for an existing residence, a drawing of house with location of trees to be removed, relocated can be submitted in lieu of site plan.
2. Place identification tape or ribbon on each tree for clarity to inspector if necessary.
3. Inspector will visit site and review application and pass, fail or revise.
4. Permit must be picked up and on site prior to work proceeding.
5. Permits expire if work does not begin within 3 months and if activity is interrupted over 45 days.

Owner Jim Dunker Address 19 Perrinville Crescent Phone 219-4674

Contractor _____ Address _____ Phone _____

No. of Trees: REMOVE 1 Type: Grapefruit

No. of Trees: RELOCATE _____ WITHIN 30 DAYS Type: _____

No. of Trees: REPLACE _____ WITHIN 30 DAYS Type: _____

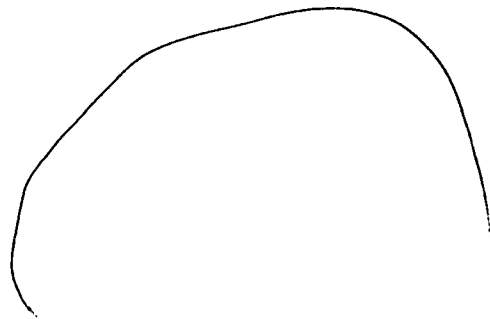
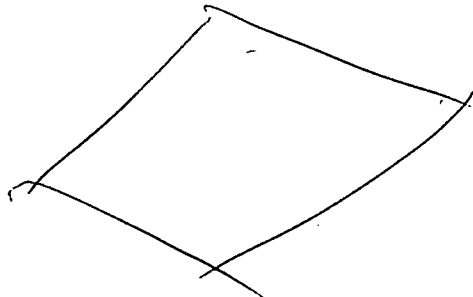
Written statement giving reasons: Dead.

Signature of Property Owner Jim Dunker Date 7/15/2005

Approved by Building Inspector [Signature] Date 7/18 Fee: 0

Plans approved as submitted _____ Plans approved as revised/marked: _____

⊗ Dead



TOWN OF SEWALL'S POINT, FLORIDA

Date July 18 2005 TREE REMOVAL PERMIT No 2536

APPLIED FOR BY DUNKER (Contractor or Owner)

Owner 19 PERRIWINKLE CRESCENT

Sub-division _____, Lot _____, Block _____

Kind of Trees _____

No. Of Trees: REMOVE 1 GRAPEFRUIT

No. Of Trees: RELOCATE _____ WITHIN 30 DAYS (NO FEE)

No. Of Trees: REPLACE _____ WITHIN 30 DAYS

REMARKS _____

_____ FEE \$ 0

Signed, _____ Applicant

Signed Gene Simmons (P.O.)
Town Clerk
BUILDING OFFICIAL

TOWN OF SEWALL'S POINT

Call 287-2455 - 8:00 A.M.-12:00 Noon for Inspection
WORK HOURS 8:00 A.M. - 5:00 P.M. - NO SUNDAY WORK

TREE REMOVAL PERMIT

RE: ORDINANCE 103

Large empty rectangular box with horizontal lines, likely for site plan or drawing.

PROJECT DESCRIPTION _____

REMARKS _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri JULY 18, 2005 Page 1 of

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
6077	GOVEL	FINAL ELEC	PASS	CLOSE
2	5 RIVERVIEW DR O/B			INSPECTOR: <i>OW</i>
7684	OTT	DRY-IN	FAIL	
4	26 N. SEAWALL ST ADUDDALL ROOFING			INSPECTOR: <i>OW</i>
7684	DUNKER	TREE	PASS	
6	19 PEREWINKLE CRES			INSPECTOR: <i>OW</i>
7338	MCCORMICK	LOWER LEVEL	PASS	
5	59 N. RIVER RD PINE ORCHARD	RUMBING V.G.		INSPECTOR: <i>OW</i>
7615	NITALE	RELOOF FINAL	PASS	CLOSE
7	13 KNOWLES FLA CUSTOM			INSPECTOR: <i>OW</i>
7290	GOLDMAN	TIE BEAM + COLUMNS	FAIL	
1	3 SUMMER LA O/B	FIRST REASE	PASS	REINSPECTED LATE 7/20/05 INSPECTOR: <i>OW</i>
7623	SANDS	TIN TAG	FAIL	
3	82 S. RIVER RD PACIFIC ROOFING			INSPECTOR: <i>OW</i>

OTHER: _____

TOWN OF SEWALL'S POINT, FLORIDA

TOWN COPY

FILE

Date 9/1/2000 ~~19~~ TREE REMOVAL PERMIT No 0360

APPLIED FOR BY JAMES DUNKER (Contractor or Owner)

Owner ~~19 PERMITTEE COPS.~~ (CONTR: JAMES WILLIAMS)

Sub-division _____, Lot _____, Block _____

Kind of Trees SABLE PALM (8" CALIBER DIA.)

No. Of Trees: REMOVE 1

No. Of Trees: RELOCATE -0- WITHIN 30 DAYS (NO FEE)

No. Of Trees: REPLACE * WITHIN 30 DAYS * EQUIVALENT CALIBER &

REMARKS SEE LOCATION SKETCH FOR REPLACEMENT SPECIES/SIZE.

Signed, ON FILE Applicant

Signed, [Signature] Town Clerk 15.00 FEE \$ 15.00

TOWN OF SEWALL'S POINT

Call 287-2455 - 8:00 A.M.-12:00 Noon for Inspection
WORK HOURS 8:00 A.M. - 5:00 P.M.—NO SUNDAY WORK.

TREE REMOVAL PERMIT

RE: ORDINANCE 103

[Empty grid area for project details]

PROJECT DESCRIPTION _____

REMARKS _____

TOWN OF SEWALL'S POINT

APPLICATION FOR TREE REMOVAL, RELOCATION, REPLACEMENT

RECEIVED
AUG 17 2000
Permit BY: cat log

9/1/00 RELOCATION SCHEDULED

8/28/00 field verif. comp
9/1/00 REUSE OK

Date Issued 08/17/00
08/17/00

This application shall include a written statement giving reasons for removal, relocation or replacement and a site plan which shall include the dimensional location on a survey, scale drawing, or aerial photograph, superimposed with lot lines to scale, of all existing or proposed structures, improvements and site uses, location of affected trees identified with an estimated size and number, etc.

Owner James E. Dunker Address 19 Perriwinkle Cw. Phone 219-4674

Contractor James Williams Address 1317 NW Charlie Green Dr Phone 692-9213

Number of trees to be removed (list kinds of trees) 1 Sable Palm 8'

Number of trees to be relocated within 30 days (no fee) (list kinds of trees):

(3) trees (1) Jacaranda (1) Australian Tree Fern (1) Magnolia (1) Hawley

Number of trees to be replaced (list kinds of trees): 3M file

Reason for removal - palm is quite large + leaning towards neighbors property; neighbor is afraid that it may cause damage due to a bad hurricane to his house and we agree + do not wish to assume the liability

Permit Fee \$ (\$27.00 - first tree plus \$10.00 - each additional tree - not to exceed \$100.00. \$15.00
(No permit fee for trees which are relocated on property or lie within a utility easement & are required to be removed in order to provide utility service, nor for a tree which is dead, diseased, injured or hazardous to life or property.)

Plans approved as submitted _____ Plans approved, as marked ✓ 9

Permit good for one year. Fee for renewal of expired permit is \$5.00

Signature of applicant James E. Dunker Date submitted 08-17-00

Approved by Building Inspector [Signature] Date 9/1/00

Approved by Building Commissioner _____ Date _____

Completed _____ Date _____ Checked by 8/28 NOT APPROVED (see notes)

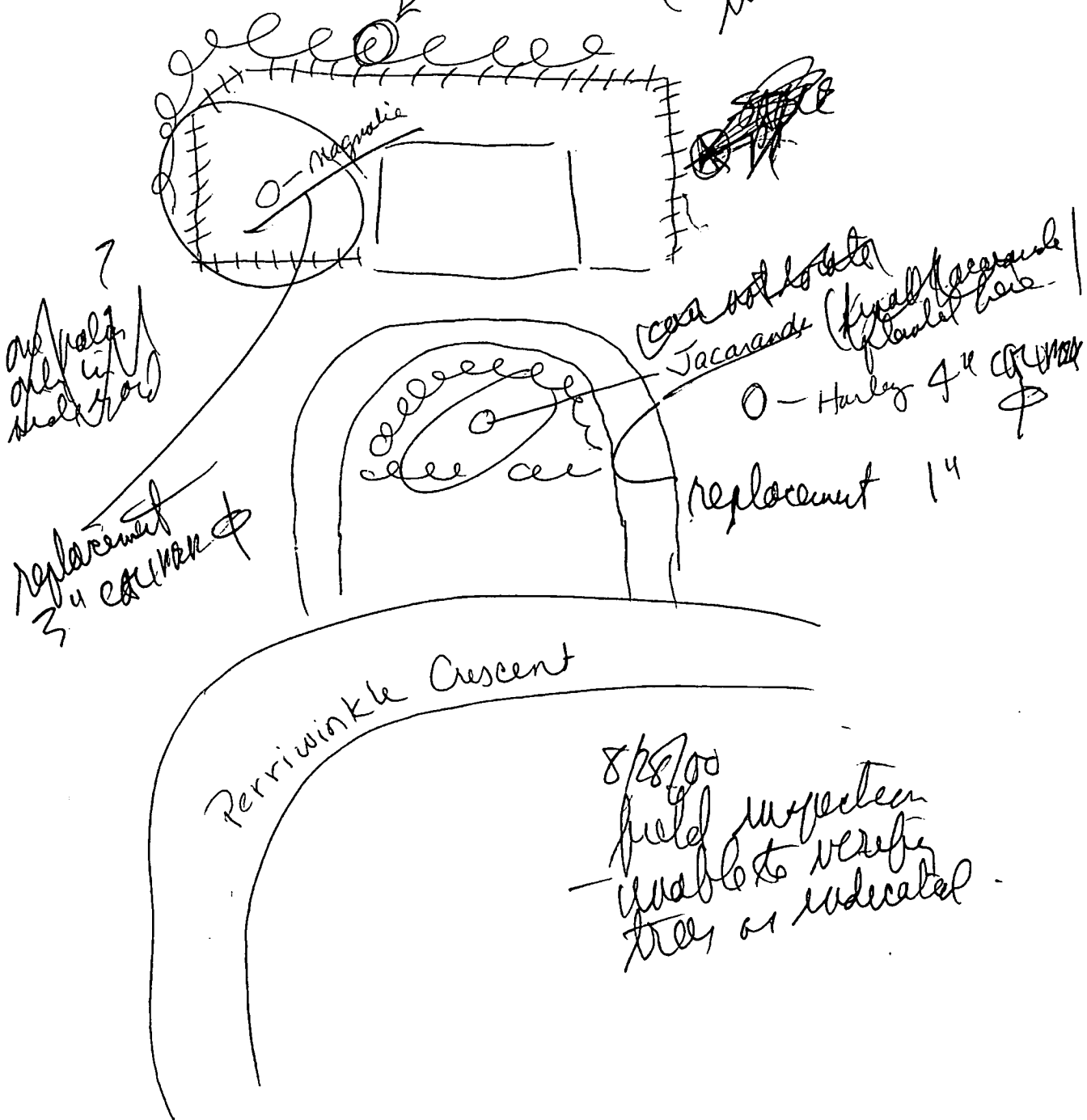
THE FOLLOWING TREES MAY BE REMOVED OR DESTROYED WITHOUT ~~OBTAINING A PERMIT~~. BRAZILIAN PEPPER, FLORIDA HOLLY TREE, AUSTRALIAN PINE AND STRANGLER FIG. FOR THE PURPOSE OF THIS PERMIT, A TREE IS DEFINED AS ANY SELF-SUPPORTING WOODY OR FIBROUS PERENNIAL PLANT WHICH HAS A MINIMUM HEIGHT OF TWELVE (12) FEET.

THE FOLLOWING TREES MUST BE REMOVED BEFORE CONSTRUCTION BEGINS: BRAZILIAN PEPPER, FLORIDA HOLLY TREE, AUSTRALIAN PINE AND MELALEUCA?

* other reason we believe his fear has some validity is that Palms as a general rule have very shallow rooting system. Plus we have at least 10 other sable palms on property that are beautiful + present no danger

8/18/00

8" cactus
sable palm
to be removed
- possible -
(check ground
this area)



7
are palms
only in
street front

replacement
3 4 cactus

area not to be
Jacaranda (Kyal's Magnolia)
of lowland trees
O - Harley 4" cactus

replacement 14

Perriwinkle Crescent

8/18/00
field inspection
- unable to verify
trees as indicated -

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 830 8/28, 2000;

Page 2 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
S 4919	Morris	final		
(8)	24 Piddaeland Kramser	dock pilings		
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
N T/R	DUNKER	FIELD VERIFICATION	FAIL	unable to locate /
N APPL	19 PERRIWINKLE CRESCENT		fail	verify as indicated
(6)	JAMES WILLIAMS			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
S T/R	VIEWER	FIELD VERIFICATION	PASSED	APPROVED AS SUBMITTED
S APPL	10 PINEAPPLE LN. SHADE TREE		fail	
(13)				
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
N T/R	BROWD	FIELD VERIFICATION	PASSED	APPROVED AS SUBMITTED
N APPL	7 FIELDWAY DR. O/B	(pool deck per appl pend)	fail	
(3)				
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
S T/R	McKEVEY	FIELD VERIFICATION	PASSED	APPROVED AS SUBMITTED
S APPL	21 E HIGH POINT TIMBER TREE CO.		fail	
(11)				
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
S T/R	PLCED	FIELD VERIFICATION		
S APPL	2 ST. LUCIE CT			
(7)	SEBASTIAN FRANCISCO			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS

OTHER: _____

INSPECTOR (Name/Signature): _____

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 9-7, 2000;

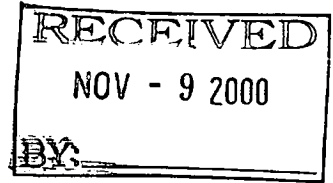
Page 2 of 3

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 4694	Allman	final dock	PASSED	
(14)	66 S.S.P. Rd. O/B	(KANSAS PBT-3 RTR)	☞	TOWN FILE TO SITE
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ N TR	DUNKER 219-4674	FIELD VERIFICATION	PASSED	after 9:50
MAIL	19 PARKWAY CRIS.	(2ND INSP.)	☞	
(6)	JAMES WILLIAMS			TOWN FILE TO SITE
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ N 4771	Van Wagner	walk-thru	PERFORMED	FINAL WRT TO BR
(3)	3 Paloma Way KINGBEREN HOMES		☞	SCHEM. BY COMPL.
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 4843	Tidikis	frame-all	PASSED	will call for 10:00 +
(9)	6 Kingston Court D.S. GEORGE CONTR.		(PTL.) ☞	time REINFORCEMENT RIB
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ S 4755	Clements	DRY WALL	FAILED	SCREEN PATERN DOES
(10)	6 Middle Rd. JIM CAMPBELL CONTR	SCREEN	☞	NOT MEET MIN. REQUN (7-EDGE; 5-FIELD) MI
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
✓ N 5053	WILLIAMS	SHREATHING	PASSED	SPOT CHECK
(8)	36 FIELDWAY DR. A & W "JESUS"		☞	T/T # PATL. INSP
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5663	Robinson	temp power		cancel per
X	123 So. River Rd.			A. MORRIS 4:PM 8-31-00

OTHER: _____

INSPECTOR (Name/Signature): _____

JAMES E. & MENDI J. LOWE DUNKER
19 PERRIWINKLE CRESCENT
STUART, FL 34996



November 7, 2000

Attention: Building Officer
Town of Sewall's Point
1 South Sewall's Point Road
Sewall's Point, FL 34996

Re: Permit #0360

Dear Ed:

I am writing this letter to let you know that we have removed the palm tree as of this date and placed a white bird of paradise tree in the front that I believe will meet your requirements. I have checked with the nurseries and been told by all of them that this species is considered a tree.

The other trees that we were going to originally replace the palm with started to get very expensive due to the caliper that you were requiring us to meet. To place the original trees it would have cost in excess of \$600.00. At this time, we are unable to afford that as we have had to have extensive work done to our new house.

Should the tree that we chose not meet your requirements, please do not hesitate to call us at (561) 219-4674. We do wish to comply with the rules and will make whatever arrangements are necessary to do so.

With best wishes, I am

Very truly yours,

A handwritten signature in cursive script, appearing to read "Mendi".

Mendi J. Lowe Dunker

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon ~~11/15~~ Fri ~~11/15~~, 2000; Page 1 of 2

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5087	Brown	pool		CANCEL EA
X	7 Fieldway Dr. Louden "DRE" 286-5760	steel	X	NO FORM BOARD SURVEY (CONTR. ADVISED 11/15 7:30 AM)
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4943	Botvinick	frame oil	PASSED	REQUESTED REVISED A/C
③	27 Emorita 1st Fl. Bruce Stracy		EA	SUBMITAL/ENERGY CA
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5096	Chortas	roof	PASSED	
⑥	83 S.S.P. Rd. A & W	final	EA	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5007	Page	lath	PASSED	
⑤	836 Lucie Ct. White Lake		EA	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5137	KEARNEY	FINAL	PASSED	
②	12 N. RIVER RD. RL SHALER	(TRELLIS)	EA	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
5068	Winer	wine cellar	PASSED	
④	19 Ridgeland Leaf	wall 2nd life	EA	
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	REMARKS
4717	Zerro (ISSUED 12/2/99)	driveway	PASSED	as early as possible
①	124 N.S.P. Rd. Buford	(PTL-2ND LOOK)	EA	

OTHER **2A** ~~FIELD VERTICAL-TIME PARL. (CTR. 11/15) 19 PERMANENT CEMENT - DOWNSIDE~~

INSPEC **9A** ~~FIELD INSPECTION - TEMP STRUCT? (CANVAS CHAIR - CTR 11/3) BRADICE - 96 S. RIVER R~~
 OR (Name/Signature): VERIFIED PER COMPLAINT re: 20 RIDGELAND DR.