

10 Oak Hill Way

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

Date 8-24-98

BUILDING PERMIT NO. 4453

Building to be erected for Carole Schlump Type of Permit RESIDENCE

Applied for by SENIE (Contractor) Building Fee 3520⁰⁰

Subdivision Castle Hill Lot 5 Block — Radon Fee 36³²

Address 10 ~~Castle~~ Hill Way Impact Fee 1200⁰⁰

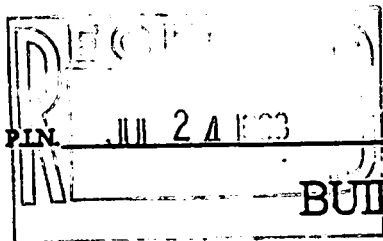
Type of structure RESIDENCE A/C Fee 100⁰⁰

Parcel Control Number: 2637410150000005030000 Electrical Fee 100⁰⁰
Plumbing Fee 100⁰⁰
Roofing Fee 00⁰⁰

Amount Paid 4464⁵² Check # 1167 Cash Other Fees (24185) 4464⁵²

Total Construction Cost \$ 315,000⁰⁰ TOTAL Fees 4464⁵²

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



Town of Sewall's Point

4453

Date 6/24/98

BUILDING PERMIT APPLICATION

to construct:

NEW CONSTRUCTION ADDITION ALTERATION DEMOLITION

RESIDENTIAL COMMERCIAL SF CF

OTHER: CONTRACT PRICE \$315,000.00

Owner's Name CAROLE SCHLUMPF P.O. Bx 1624

Owner's Address 179 HOCKHOCKSON RD OR COLTS NECK, N.J. 07722 Stuart FLA-34995

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

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

City State Zip

Contractor's Name OWNER BUILDER

Contractor's Address

City State Zip

Job Name SCHLUMPF

Job Address 10 OAK HILL WAY CASTLE HILL

City STUART State FL Zip

Legal Description LOT 5 CASTLE HILL PLAT BOOK 12 PG. 89

Bonding Company N/A

Bonding Company Address

City State Zip

Architect/Engineer's Name GARY KELLY - KELLY + KELLY

Architect/Engineer's Address 119-W 6th St. - Stuart - FLA -

Mortgage Lender's Name Community Savings

Mortgage Lender's Address 3102 S. MARTIN DOWNS BLVD. PALM CITY, FLA 34990-2641

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

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

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

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

James H. Mump
Owner or Agent

6/24/98
Date

Contractor

Date

COUNTY OF MARTIN
STATE OF FLORIDA

Sworn to and subscribed before me this 24th day of June, 1998 by Carole J. Schlumpf who: [] is/are personally known to me, or [] has/have produced Divers Lic as identification, and who did not take an oath.

Name: Amy McKee

Typed, printed or stamped



NOTARY SEAL
Amy McKee
MY COMMISSION # CC662062 EXPIRES
July 8, 2001
BONDED THRU TROY FAIN INSURANCE, INC.

I am a Notary Public of the State of Florida having a commission number of CC662062 and my commission expires: July 8, 2001

STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to and subscribed before me this ___ day of ___, 199___ by _____ who: [] is/are personally known to me, or [] has/have produced _____ as identification, and who did not take an oath.

Name: _____

Typed, printed or stamped

(NOTARY SEAL)

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

Certificate of Competency Holder

Contractor's State Certification or Registration No. _____

Contractor's Certificate of Competency No. _____

APPLICATION APPROVED BY Robert A. Bell BU 000948 Permit Officer

Building Commissioner

TOWN OF SEWALL'S POINT

Date SEPT. 17, 1999 BUILDING PERMIT NO. 4689
 Building to be erected for CAROLE J. SCHLUMPF Type of Permit S.F. RESIDENCE
 Applied for by O/B (Contractor) Building Fee 2,520.00
 Subdivision CASTLE HILL Lot 5 Block _____ Radon Fee N/A
 Address 10 OAK HILL WAY Impact Fee N/A
 Type of structure SFR A/C Fee 100.00
RENEWAL PERMIT Electrical Fee 100.00
ORIG. PN 4453 (FEES BASED UPON ORIG. FEE SCHED.) Plumbing Fee 100.00
 Parcel Control Number: Roofing Fee COMPLETE
 Amount Paid \$2,820.00 Check # 1429 Cash _____ Other Fees (_____) -0-
 Total Construction Cost \$ 315,000.00 TOTAL Fees \$2,820.00

Signed Richard Hall Applicant Signed [Signature] BLDG. OFFICIAL
 Town Building Inspector

**RENEWAL
BUILDING PERMIT**

FORM BOARD SURVEY	DATE _____	CHIMNEYS	DATE _____
COMPACTION TESTS	DATE _____	FRAMING	DATE _____
GROUND ROUGH	DATE _____	INSULATION	DATE _____
SOIL POISONING	DATE _____	ROOF DR. IN	DATE _____
FOOTINGS / PILES	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 _____

FLOOD ZONE "C" 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!

MASTER PERMIT NO. _____

TOWN OF SEWALL'S POINT

BUILDING PERMIT NO. 4453

Date 8-24-98

Building to be erected for Carole Schlumpf Type of Permit residence

Applied for by same (Contractor) Building Fee 3520⁰⁰

Subdivision Castle Hill Lot 5 Block — Radon Fee 36³²

Address 10 ~~Castle~~ ^{Oak} Hill Way Impact Fee 1500²⁰

Type of structure RESIDENCE A/C Fee 100⁰⁰

Parcel Control Number: Electrical Fee 100⁰⁰

2637410150000005030000 Plumbing Fee 100⁰⁰

Amount Paid 4464⁵² Check # 1767 Cash Other Fees 75⁰⁰ 4464⁵²

Total Construction Cost \$ 35,000⁰⁰ TOTAL Fees 4464⁵²

Signed Du/Hall
Applicant

Signed [Signature]
Town Building Inspector

October 6, 1999

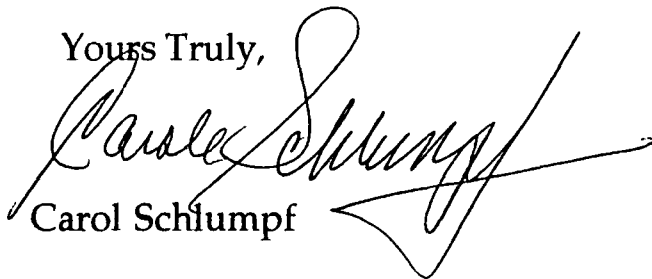
Ed Arnold
Sewall's Point Building Dept.

Ref.: Carol Schlumpf Residence
10 Oak Hill Way
Castle Hill, Sewall's Point

Mr. Arnold,

Please be advised. I am replacing my electrical contractor with Alfred Bressaw. He is a local electrical contractor, licensed and insured, and will complete the required external main breaker disconnects.

Yours Truly,

A handwritten signature in cursive script that reads "Carol Schlumpf". The signature is written in black ink and is positioned to the right of the typed name "Carol Schlumpf".

Carol Schlumpf



Town of Sewall's Point
Phone: (561) 287-2455 **Fax: (561) 220-4765**
One South Sewall's Point Road, Sewall's Point, Florida 34996

GENERAL CONDITIONS OF BUILDING PERMITS

All construction must conform to the Code of Ordinances of the Town of Sewall's Point, The South Florida Building Code (Dade County 1994 Edition updated to Supplement No. 4, January 1998, and Florida Statutes.

A Notice of Commencement is required for work, \$2,500 or more in value.

The Building Official does not have the authority to approve drawings or construction which would be in violation of the above mentioned Codes. Errors or omissions by the building department will not relieve the Owner or the Contractor from the above requirements, nor does this permit grant any waivers from the Code.

The permit is valid for one year, and may be renewed upon the payment of another permit fee equal to the original permit fee.

Wind load requirements for all new construction is based upon 140 MPH, exposure D as listed in ANSI/ASCE 7-88 approved November 27, 1990. Storm protection devices (shutters) are required on ALL windows and doors.

Permanent water and temporary or permanent electric service must be provided on site. Borrowing services from a neighbor is not allowed.

Toilet facilities for workers must be provided. Construction sites must be kept free of debris at all times. Trash containers are required on all construction sites. They should not be overflowing.

Inspections and permits may be suspended or revoked and the Town may take other actions for failure to correct defects, concealing work without an approval by inspection, or by any willful violations of the above conditions or special conditions noted on the construction documents including the permit.

Working Hours - 8:00 am until 5:00 pm, Mon. - Sat.

Building Permit Application Checklist

Survey of the property certified to The Town of Sewall's Point showing the following:

- Complete legal description of the property.
- Existing finish grade elevations, expressed in NGVD.
- Calculations of lot size in square feet.
- All boundaries, easements, rights of way, encroachments, setback lines, existing improvements, and FIRM flood zone.
- Indication of trees on site by caliper and species, and those to be relocated or removed.

Not Sealed

Site Plan showing all of the above except the trees to be removed, plus the following:

- Total area of existing and proposed improvements, by category, expressed in square footage, and total percentage of lot coverage.
- Drainage diagram and calculations for the retention of rainwater from a 3-day, 100-year storm event.
- Elevation of lowest habitable floor.

Building documents signed and sealed by an Architect or Engineer showing in detail the following:

- Elevations of each floor level and highest ridge of the roof with a tie-in with NGVD.
- Wind Load Certification of the structure for 140 mph, Exposure D, according to ASCE/ASCE 7-88
- Specifications for gravity and uplift connections.
- Foundation Plan with typical and special Section Drawings.
- Floor Framing Plan(s). Floor plan(s) with ceiling heights given for each non-typical room.
- Emergency egress panels or windows must be indicated.
- Roof framing plan. (Sealed)
- Electrical, Plumbing, and Mechanical drawings. (Sealed)
- Cross Section(s), Sections and Details, Elevations:
- Energy Code Calculations.

Other:

- Florida Department of Health septic tank permit or connection agreement to Martin County sewer.
- Recorded Notice of Commencement for work exceeding \$2,500 must be presented prior to construction.
- Water Meter connection and Electric Service must be provided to site prior to first inspection.
- Properly executed Building Permit Application with receipt from School Board for Impact Fees.



Castle Hill

Property Owners Association, Inc.
Sewall's Point, Florida

May 4, 1998

Mr. Dick Hall
1385 Meyers Terrace
Jensen Beach, Florida 34957

RE: Schlumpf Residence - Lot #5, Castle Hill

Dear Dick,

The Castle Hill P.O.A. Design Review Committee has reviewed your submission for approval for the Schlumpf Residence on Lot #5. The architectural plans are acceptable based on the following minor changes:

1. Ellipse window above the gable entry roof will be changed to a different rectangular configuration as discussed with Gary Kelly
2. The air conditioning site wall on the right side of the house needs to be re-configured to block the view of the equipment from the right side neighbor's view

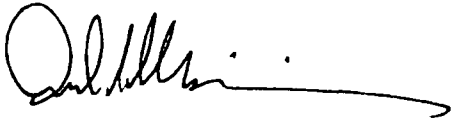
Also, for final approval, we need the following items per Castle Hill Design Guidelines:

1. Landscape Plan
Complete landscape plan showing proposed planting materials and defining areas to be left natural
2. Tree Survey
Location of all large caliber trees (6" diameter or larger) on the property. No exotics (Brazilian Pepper, Australian Pines) need to be noted. You may choose to show these tree locations on the above landscape plan

Mr. Dick Hall
May 4, 1998 - Page 2

Please submit the above at your earliest convenience and we will review for final approval. It should be a great house and a nice addition to the neighborhood!

Sincerely,

A handwritten signature in black ink, appearing to read "Daniel J. Wilberding", with a long horizontal flourish extending to the right.

Daniel J. Wilberding
Chairman - POA - DRC

cc: Don Jefferson
Gary Kelly

RIGHT-J LOAD AND EQUIPMENT SUMMARY

File name: SCHLUMPF.BLD
 For: SCHLUMPF RESIDENCE
 OAK HILL WAY -- CASTLE HILL S/D
 SEWALL'S POINT FL 34996

5/12/98

By:

ENTIRE HOUSE
 VERIFY ALL CALCULATIONS WITH
 LICENSED AIR COND. CONTRACTOR

Job #: SCHLUMPF RESIDENCE
 Wthr : West Palm Beach AP FL
 Zone : Entire House

WINTER DESIGN CONDITIONS

Outside db: 45 Deg F
 Inside db: 70 Deg F
 Design TD: 25 Deg F

SUMMER DESIGN CONDITIONS

Outside db: 91 Deg F
 Inside db: 75 Deg F
 Design TD: 16 Deg F
 Daily Range M
 Rel. Hum. : 50 %
 Grains Water 60 gr

HEATING SUMMARY

Bldg. Heat Loss 53907 Btuh
 Ventilation Air 0 CFM
 Vent Air Loss 0 Btuh
 Design Heat Load 53907 Btuh

SENSIBLE COOLING EQUIP LOAD SIZING

Structure 53104 Btuh
 Ventilation 0 Btuh
 Design Temp. Swing 3.0 Deg F
 Use Mfg. Data n
 Rate/Swing Mult. 0.95
 Total Sens Equip Load 50448 Btuh

INFILTRATION

Method	Simplified	
Construction Quality	Average	
Fireplaces	1	
	HEATING	COOLING
Area (sq.ft.)	3632	3632
Volume (cu.ft.)	33531	33531
Air Changes/Hour	0.9	0.4
Equivalent CFM	504	224

LATENT COOLING EQUIP LOAD SIZING

Internal Gains 2300 Btuh
 Ventilation 0 Btuh
 Infiltration 9139 Btuh
 Tot Latent Equip Load 11439 Btuh
 Total Equip Load 61887 Btuh

HEATING EQUIPMENT SUMMARY

Make
 Model
 Type

Efficiency / HSPF .0.0
 Heating Input 0 Btuh
 Heating Output 0 Btuh
 Heating Temp Rise 0 Deg F
 Actual Heating Fan 2541 CFM
 Htg Air Flow Factor 0.047 CFM/Btuh

Space Thermostat

COOLING EQUIPMENT SUMMARY

Make
 Model
 Type

COP/EER/SEER 10.0
 Sensible Cooling 0 Btuh
 Latent Cooling 0 Btuh
 Total Cooling 0 Btuh
 Actual Cooling Fan 2541 CFM
 Clg Air Flow Factor 0.048 CFM/Btuh

Load Sens Heat Ratio 82

RIGHT-J LOAD AND EQUIPMENT SUMMARY

File name: SCHLUMPF.BLD

5/12/98

For: SCHLUMPF RESIDENCE
OAK HILL WAY -- CASTLE HILL S/D
SEWALL'S POINT FL 34996

By:

ENTIRE HOUSE
VERIFY ALL CALCULATIONS WITH
LICENSED AIR COND. CONTRACTOR

Job #: SCHLUMPF RESIDENCE
Wthr : West Palm Beach AP FL
Zone : Entire House

WINTER DESIGN CONDITIONS

Outside db: 45 Deg F
Inside db: 70 Deg F
Design TD: 25 Deg F

SUMMER DESIGN CONDITIONS

Outside db: 91 Deg F
Inside db: 75 Deg F
Design TD: 16 Deg F
Daily Range M
Rel. Hum. : 50 %
Grains Water 60 gr

HEATING SUMMARY

Bldg. Heat Loss 53907 Btuh
Ventilation Air 0 CFM
Vent Air Loss 0 Btuh
Design Heat Load 53907 Btuh

SENSIBLE COOLING EQUIP LOAD SIZING

Structure 53104 Btuh
Ventilation 0 Btuh
Design Temp. Swing 3.0 Deg F
Use Mfg. Data n
Rate/Swing Mult. 0.95
Total Sens Equip Load 50448 Btuh

INFILTRATION

Method Simplified
Construction Quality Average
Fireplaces 1
Area (sq.ft.) HEATING 3632 COOLING 3632
Volume (cu.ft.) 33531 33531
Air Changes/Hour 0.9 0.4
Equivalent CFM 504 224

LATENT COOLING EQUIP LOAD SIZING

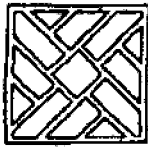
Internal Gains 2300 Btuh
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Infiltration 9139 Btuh
Tot Latent Equip Load 11439 Btuh
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HEATING EQUIPMENT SUMMARY

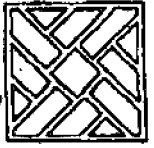
Make
Model
Type
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COP/EER/SEER 10.0
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Total Cooling 0 Btuh
Actual Cooling Fan 2541 CFM
Clg Air Flow Factor 0.048 CFM/Btuh
Load Sens Heat Ratio 82



KELLY & KELLY ARCHITECTS



119 WEST 6TH STREET, STUART, FL. 34994,
(561) 283-3492 * FAX(561) 220-7310 * REG.#8341

DATE: 7/30/98

TOTAL NUMBER OF PAGES 2
(INCLUDING COVER PAGE)

RECIPIENT: BOB

SENDER: DIANA

RECIPIENTS FAX NO.: 220-4765

SENDER'S COMMENTS: MAILING ORIGINAL TODAY.

FRASER ENGINEERING AND TESTING, INC.

3504 INDUSTRIAL 33RD STREET FORT PIERCE, FLORIDA 34946

VERO BEACH (561) 567-6167

FORT PIERCE (561) 461-7508

STUART (561) 283-7711

FT. PIERCE 1-800-233-9011

4453
9-18-98

Report of DENSITY OF SOIL IN-PLACE ASTM D2922

CLIENT: Sun Builders

DATE: September 16, 1998

CONTRACTOR: Client

PERMIT #: 4453

SITE: 10 Oak Hill Way, Lot 5 Castle Hill Sewalls Pt.
Stemwall Backfill

DENSITY TEST NO.	DATE TESTED	LOCATION	ELEVATION	MOISTURE-DENSITY RELATIONSHIP		IN PLACE DRY DENSITY	PERCENT COMPACTION
				TEST NO.	MAX DRY WT.		
7634	9/16/98	SE Corner	0 - 1'	7634	110.9	106.3	95.9
		SE Corner	1 - 2'			105.9	95.5
		SE Corner	0 - 1'			108.9	98.2
		Center	1 - 2'			106.7	96.2
		Center	0 - 1'			108.8	98.1
		NW Corner	1 - 2'			106.5	96.0
		NW Corner	1 - 2'			108.7	98.0
ALL ELEVATIONS BELOW SLAB GRADE							

Copies: Client - 1
Sewall's Point Building Dept. - 1

Respectfully submitted,
FRASER ENGINEERING AND TESTING, INC.

Alexander Fraser

Alexander Fraser, P.E. FL Reg. No. 16178

FRASER ENGINEERING AND TESTING, INC.

3504 INDUSTRIAL 33RD STREET FORT PIERCE, FLORIDA 34946

VERO BEACH (561) 567-6167

FORT PIERCE (561) 461-7508

STUART (561) 283-7711

FT. PIERCE 1-800-233-9011

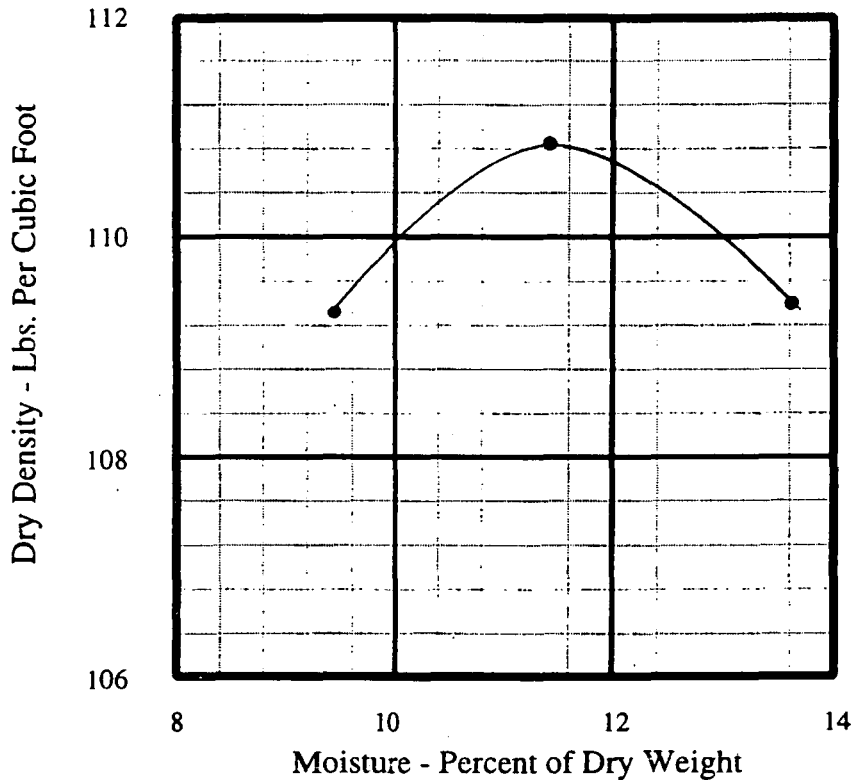
Report
of
MOISTURE DENSITY RELATIONSHIP
ASTM 1557-78

CLIENT: Sun Builders

DATE: September 16, 1998

CONTRACTOR: Client

SITE: 10 Oak Hill Way, Lot 5



TEST NO.	TEST METHOD	SAMPLE LOCATION	OPTIMUM MOISTURE %	MAXIMUM DRY DENSITY - P.C.F.	SOIL DESCRIPTION
7634	B	Composite	11.4	110.9	Brown, slightly silty, slightly clayey fine sand

Respectfully submitted,
FRASER ENGINEERING AND TESTING, INC.

Alexander H. Fraser, P.E. FL Reg. No. 16178



KELLY & KELLY ARCHITECTS



July 30, 1998

Town of Sewall's Point
Building Department
1 South Sewall's Point Road
Stuart, Florida 34996
Inspection Fax# 220-4765

RE: Schlumpf Residence
Castle Hill
Sewall's Point, Florida

Dear Sir or Madam,

Please be advised that the above referenced project will be constructed in accordance with NFPA74 by adding smoke detectors in the following locations; hallway near kitchen, master bedroom, bedroom #2, bedroom #3, and bedroom #4.

Certified By:

KELLY & KELLY ARCHITECTS

Gary R. Kelly
Architect Reg. #8341

GRK/dm

119 WEST 6TH STREET, STUART, FL, 34994
(561) 283-3492 * FAX 220-7310 * REG # 8341

Address Lot 5 Castle Hill Date Received 7-30-97 Date Issued _____
 Plan Reviewed by Bob Bott Date Reviewed 7-30-98 Date Approved _____
 Zoning Reviewed by Bob Bott Date Reviewed 7-30-98 Date Approved _____
 Owner/Contractor Contacted by _____ Date Contacted _____ Date Approved _____

Residential Permit Application and Plan Submittal Checklist

BUILDING:

- ~~Completed Plans Architect & Eng For 140 MPH Barrier Island Design~~
- ~~Signed, sealed, dated truss engineering on site @ Reg. Dept ready to town~~
- Energy calcs - new home or additions and 3 sets of cover sheets, properly signed
- Window eales - 100 MPH, egress windows in bedrooms - new home or additions @ Reg. Dept
- Door eales - 100 MPH - new home or additions @ Reg. Dept
- Health Department - septic permit or sewer conform or waiver
- Proof of potable water if applicable, copy of well permit or water receipt
- Mechanical location of AHU, condenser
- Electrical - riser diagram, location, load calcs, AIC
- Gas - riser - BTU input - pipe size - material
- Attic Access 22 x 36 minimum
- Smoke detectors, all bedrooms, tied together *notes on plan's* ✓
- 2 ft. 8 inch bathroom door (min. 29 inch clear) for accessibility
- Location of fireplace, sections through roof, if applicable
- Safety glazing where needed indicated on plans
- Roof slope, overhangs, ventilation
- Standard for hurricane resistant residential construction SSTD 10-93 or 10-96 approved worksheets included with plans or signed and sealed engineering
- Porch guard rails and stair handrails and lighting, if applicable
- Crawl space ventilation and access panels (18 inch x 24 inch minimum)
- Footing, lapping and reinforcement, location dimensions, if dowels and vertical steel. Bottom of all footings at least 12 inches below grade.
- Wall sections, bearing walls - shear walls
- 2 sets of plans and all other paperwork
- Completed building permit application

~~Home Owner Assoc. Approval~~ *complied with*
~~Shutters required~~

ZONING:

- ~~Finish Floor Elevation, Crown of Road Elevation, Flood Zone Certification~~
- Tree Permit, Survey
- Plot Plan - setbacks, curves, easements, driveway and apron
- Zoning R-1
- FEMA flood zone C
- Wetland (DNR - Decks)
- Structure located on plot plan with dimensions to lot lines

~~Disclosure Statement for Owner/Builder~~
 Signature Owner/Builder
Cassidy Chumpp

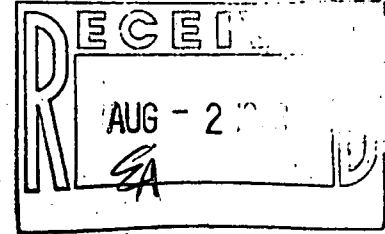
4453

SEWER _____ RES _____
 METER SIZE _____ M/F _____
 IRR _____
 \$ 100⁻ Sec. Dep. _____
 Service/Turn-On Fee _____
 Same Day Service Fee _____
 Overtime Fee _____
165⁻ Meter Inst. _____
 CFC/Water _____
1700⁻ CFC/Sewer _____

 \$ 1965⁻ TOTAL

NAME OSIOL SCHUMPER ACCT.# _____
 SERVICE ADDRESS 10 CASHILL LN
 SUBDIVISION OSIOL HILL LOT 5 BLOCK _____
 BILLING ADDRESS PO Box 1674
STANT 34995
 PHONE # 374-9015 _____ OWN _____
 MOVE IN/CLOSING DATE _____ RENT (OWNER: _____)
 The applicant hereby requests and authorizes the Utility to render water and/or sewage disposal services to the premises described above in accordance with the Utilities present or future rates, rules and regulations, which by reference are made a part of this contract. Applicant agrees to pay the Utility promptly for such services in accordance with the established rules and regulations. **CUSTOMER DEPOSITS ARE NOT NEGOTIABLE OR TRANSFERABLE.**
Richard A. Hill 116-17-5772
 CUSTOMER SIGNATURE SOCIAL SECURITY NUMBER
 OFFICE USE ONLY
 DATE RECEIVED 5/31 CASH _____ CK# 7710 RECEIVED BY CJL
 White: Customer Receipt Yellow: Work Ticket Green: Records

Carole J. Schlumpf
179 Hockhockson Road
Colts Neck, New Jersey 07722
732-542-0468



July 24, 1999

Mr. E. Arnold
Building Inspector, Sewall's Point

Dear Mr. Arnold

I am writing to you as suggested in connection with the completion of my house at 10 Oak Hill Way, Sewall's Point. As I explained to you on the telephone, I will not be able to have my storm shutters installed by August 24, 1999 which will be one year after my building permit was issued.

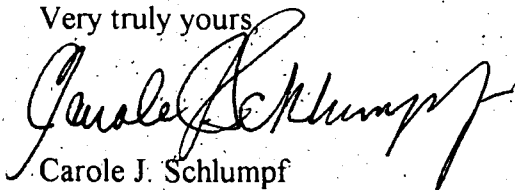
I would therefore request that the town issue me a conditional certificate of occupancy to be finalized upon the satisfactory installation of the storm shutters. Due to my deliberateness in finding storm shutters which would satisfactorily protect my house, not detract from the aesthetic beauty of the neighborhood and which would not prevent me from using the house on short notice, they will not be installed in time.

Unfortunately, my architect, Gary Kelly did not include storm shutters in my plans, and I did not realize the difficulty in finding aesthetically pleasing shutters which would also be within my budget. I have four elliptical windows on the front of my house, and did not want to spoil the look with straight bars over the window on which to attach the shutters. I therefore took a longer time than I had planned and when I finally made a decision which fit within my parameters, I found out they could not be installed in time. I ordered the shutters from Joseph Goodbert Champion Aluminum Contractors, PO Box 1847, Jensen Beach, Florida 34958.
561-334-8036

Since everything else will be completed in time I would request that the town issue me the conditional permit pending the installation of the storm shutters. I will of course not move in until I have an unconditional certificate of occupancy.

I thank you and the town for your anticipated understanding and cooperation.

Very truly yours,


Carole J. Schlumpf

TOWN OF SEWALL'S POINT
BUILDING DEPARTMENT
One South Sewall's Point Road
Sewall's Point, Florida 34996
Tel: (561) 287-2455
Fax: (561) 220-4765

*PERMIT
FILE*

MEMORANDUM

To: Cyrus Kissling, Building Commissioner

From: Edwin B. Arnold, Building Official 

Re: 10 Oakhill Way; Carole J. Schlumpf
Building Permit No. 4453
Request for Conditional/Temporary Certificate of Occupancy

DATE: August 2, 1999

Attached please find Mrs. Schlumpf's letter of July 24, 1999, received today, requesting relief from renewal of the captioned permit, which will expire this month. I have had several conversations with the parties involved, including Mrs. Schlumpf, Dick Hall, her "on-site representative" (this is an owner/builder permit), and the shutter contractor. As represented to me in these conversations, the situation would appear to be as follows:

1. The construction will be completed within the time limits of the existing permit, except for completion of mandatory storm shutter protection.
2. A contract has recently been executed for storm shutters.
3. No permit application for the shutters has been submitted to date.
4. In the event the contractor promptly submits a complete application package for a fully compliant system - which has not as yet occurred, it is unlikely that the installation of the shutters will be completed within the required time frame despite expedited processing, permit approval, fabrication and installation.

I am not particularly swayed by the applicant's arguments for relief; however, her stated agreement to not obtain beneficial usage of the property until issuance of the final Certificate of Occupancy makes the "Temporary C.O." more administrative than technical. Under these circumstances we may wish to consider whether the imposition of a renewal building permit fee is appropriate.

**WARNER, FOX, WACKEEN, DUNGEY
SEELEY, SWEET & WRIGHT, L.L.P.**

DEBORAH B. BEARD
RICHARD J. DUNGEY
M. LANNING FOX
GARY L. SWEET
W. THOMAS WACKEEN**
THOMAS E. WARNER**
TIM B. WRIGHT

1100 S. FEDERAL HIGHWAY
P.O. DRAWER 8
STUART, FLORIDA 34995-0008
(561) 287-4444
TELEFAX (561) 220-1489

ANTHONY L. CONTICELLO
LOUIS E. LOZEAU, JR.
MICHAEL J. MCCLUSKEY
WILLIAM R. PONSOLDT, JR.
***BETH TEARDO PRINZ
SUSANN B. WARD

AARON A. FOOSANER
ROBERT L. SEELEY
OF COUNSEL

JUPITER (561) 744-6199

* BOARD CERTIFIED REAL ESTATE LAWYER
** BOARD CERTIFIED CIVIL TRIAL LAWYER

***BOARD CERTIFIED WILLS, TRUSTS
& ESTATES LAWYER

August 11, 1999

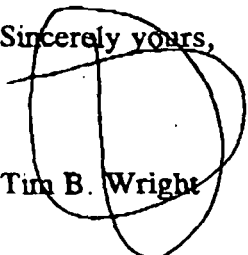
Commissioner Cyrus Kissling
Town of Sewall's Point
One South Sewall's Point Road
Stuart, Florida 34996-6736

Re: Town of Sewall's Point; 10 Oak Hill Way

Dear Commissioner Kissling:

I received a copy of Mr. Arnold's memorandum to you of August 2, 1999, regarding the referenced construction site. The last sentence of Mr. Arnold's memorandum suggests consideration of whether a renewal building permit fee is appropriate. The current Town of Sewall's Point Code of Ordinances does not permit the building official or any other officer of the Town to waive the additional one (1) year permit requirement. The Town Building Department has uniformly applied our ordinance in this regard and if some relief is granted it could only be from the Board of Zoning Adjustment. Please contact me if you have any questions.

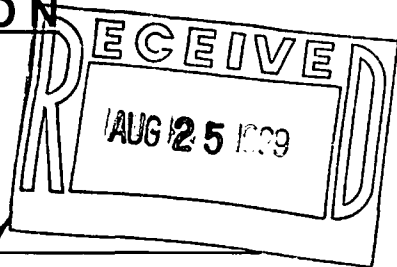
Sincerely yours,


Tim B. Wright

cc: Mr. Ed Arnold
Mrs. Joan H. Barrow

i:\martha\toosp\letters\kissling.08/11/99

STATEMENT OF INSPECTION



To: Building Official, Town of Sewall's Point
FROM: Architect or Engineer of Record
RE: Subject structure described as follows:

OWNER: CAROL SCHLUMPF ; ADDRESS: 10 OAK HILL WAY

PROJECT ADDRESS: _____ ; LEGAL DESCRIPTION: LOT 5 BLK _____ SUB CASPER HILL

GENERAL CONTRACTOR: DICK HALL/CAROL SCHLUMPF ; Lic/CERT No. _____

ADDRESS: 179 HOCKHOCKSON RD COLTS NECK NJ. ; TEL _____ ; FAX _____
3349015

ARCHITECT OR ENGINEER: GARY R. KELLY ARCH. P/A ; Lic/REG No. 8341

ADDRESS: 119 W SIXTH ST STUART, FL ; TEL _____ ; FAX 220 7310
2833492

PERMIT No: 4453 ; DATE OF ISSUE: 8/24/98 ; DATE OF THIS STATEMENT: 23 AUG 99

In accordance with the requirements of Section 0307.2 of the South Florida Building Code, I hereby attest as follows:

- I am the Architect or Engineer who sealed and signed the plans for the subject structure, or
 I am the substitute Architect or Engineer, having been accepted by the Building Official, for the Architect or Engineer who sealed and signed the plans for the subject structure, or
 I am the threshold or special inspector used in accordance with this Code.
- To the best of my knowledge, belief and professional judgment, the structural and envelope components of the structure are in compliance with the approved plans and other approved permit documents.
- To the best of my knowledge, belief and professional judgment, the approved permit plans represent the as-built condition of the structural and envelope components of the structure.

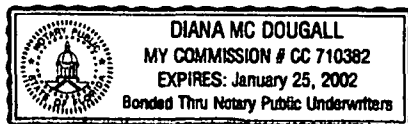
Executed at KELLY & KELLY ARCHITECTS, this 24 day of AUG, 1999.

NAME: GARY KELLY ; SIGNATURE: _____ ; Lic. No: 8341

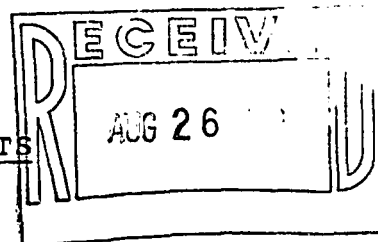
STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to and subscribed before me this 24 day of AUG, 1999, by GARY KELLY, who is personally known to me or who has produced _____ as identification and who did not take an oath.

(NOTARY SEAL)



Diana Mc Dougall
Name DIANA MCDUGALL
I am a Notary Public of the State of Florida and my commission expires: 01/25/02



OWNER'S AFFIDAVIT OF BUILDING COSTS

STATE OF FLORIDA
COUNTY OF MARTIN

BEFORE ME, the undersigned notary public, personally appeared the undersigned Affiant, who, being first duly sworn, under penalties of perjury, deposes and says:

1. That Affiant is the owner or the authorized agent of the owner of certain real estate (the Property) located within the municipal limits of the Town of Sewall's Point, Florida (the Town), having the street address set forth below Affiant's signature.

2. That all of the improvements on the Property under current building permit(s) issued by the Town have been completed in substantial conformity with the plans and specifications on file with the Town and in accordance with all applicable state and local building codes.

3. That the total cost paid or to be paid by the owner for the complete construction of the improvements under the building permit(s), including the cost of all improvements shown on the plans and specifications filed with the Town and all machinery and equipment not shown thereon required to be installed as a condition for a certificate of occupancy under state and local law, is \$ 322,000.

4. That this affidavit is made for the purpose of inducing the building official of the Town to issue a certificate of occupancy for the improvements, with the intention that it be relied upon for that purpose.

Paula Schump
Affiant
Property street address:
10 OAKHILL WAY
SEWALLS POINT FLORIDA

Sworn to and subscribed before me this 24th day of August, 1999.

Paula Schump
Notary Public
STATE OF FLORIDA AT LARGE
My Commission Expires:

(NOTARY SEAL) JACQUELINE FILIPOWSKI
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Oct. 24, 1999

Came back in
on Friday - 3:45pm
wants this add'l
info. sent to
her. 9/3/99

ORD. #58

1, 2-12-69

copy send to:

MRS. CAROLE SCHLUMPF
179 HOCKHOCKSON ROAD
COLTS NECK, NEW JERSEY
07722

Ed -
9-7-99
mailed
copy of
original
ord. to
her

BUILDINGS AND BUILDING REGULATIONS

§ 4-20

under-roof floor space; provided that for additions, alterations or renovations to existing buildings, the surcharge shall be computed on the basis of the square footage being added, altered or renovated. The surcharge shall be collected, retained and remitted to the Department of Revenue of the State of Florida for the radon trust fund as provided in section 404.056, Florida Statutes.

(f) *Reinspections.* If a building contractor or owner who schedules a building inspection fails to appear or is not prepared for the inspection without reasonable notice to the building inspector before the scheduled inspection, then there shall be assessed a special fee of twenty-five dollars (\$25.00), which shall be paid before a certificate of occupancy will be issued for the improvements.

(Ord. No. 73, § 1 (3), (5), 8-11-71; Ord. No. 156, 5-8-85; Ord. No. 170, 5-13-87; Ord. No. 179, § 1, 8-10-88; Ord. No. 180, § 1, 9-14-88; Ord. No. 204, 11-14-90; Ord. No. 213, 8-14-91)

Cross reference—Professional services fees required of applicants for land development, use or improvement permits, § 11.7.

(g) PLANS REVIEW FEE. ... [0% OF GEN'L FEES [4-18(a)]]

Sec. 4-19. Period of completion of work under permit.

Any construction of any dwelling must be completed within twelve (12) months from the date of the issuance of a building permit, otherwise the town will not issue a certificate of occupancy, and the owner will have to reapply to the town for a new building permit, and pay again to the town a fee equal to the original fee for such building permit. The new permit shall provide that the building must be completed within one year or a certificate of occupancy shall not be issued and a further permit will be necessary.

(Ord. No. 58, § 1, 2-12-69)

Sec. 4-20. Valuation method.

The method of determining valuations on which building permits are to be based shall be established by the

Department of Community Affairs SN: 2464
 FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION
 FORM 600A-93 Residential Whole Building Performance Method A SOUTH
 PROJECT NAME: SCHLUMPF RESIDENCE BUILDER:
 AND ADDRESS: OAK HILL WAY -- CAST PERMITTING
 SEWALL'S POINT, FLOR OFFICE: TOWN OF SEWA CLIMATE
 OWNER: SCHLUMPF PERMIT NO. JURISDICTION NO. 531300
 CK

1. New construction or addition	1. New Construction	_____
2. Single family detached or Multifamily attached	2. Single-Family	_____
3. If Multifamily-No. of units	3. 0	_____
4. If Multifamily, is this a worst case (yes/no)	4.	_____
5. Conditioned floor area (sq.ft.)	5. 3632.00	_____
6. Predominant eave overhang (ft.)	6. 3.00	_____
7. Porch overhang length (ft.)	7. 0.00	_____
8. Glass area and type:	Single Pane Double Pane	
a. Clear Glass	8a. 0.0sqft 0.00sqft	_____
b. Tint, film or solar screen	8b. 874.0sqft 0.00sqft	_____
9. Floor type and insulation:		
a. Slab on grade (R-value, perimeter)	9a. R= 0.00 , 214.00 ft	_____
10. Net Wall type area and insulation:		
a. Exterior: 1. Concrete (Insulation R-value)	10a-1 R= 6.00, 1428.30sqft	_____
a. Exterior: 2. Wood frame (Insulation R-value)	10a-2 R=19.00, 1321.00sqft	_____
11. Ceiling type area and insulation:		
a. Under attic (Insulation R-value)	11a. R=30.00 , 2532.00sqft	_____
b. Single assembly (Insulation R-value)	11b. R=19.00 , 1100.00sqft	_____
12. Air distribution systems		
a. Ducts (Insulation + Location)	12a. R= 6.00 , uncond	_____
13. Cooling system	13. Type: Central A/C	_____
	EER: 10.00	_____
14. Heating System:	14. Type: Strip Heat	_____
	COP: 1.00	_____
15. Hot water system:	15. Type: Electric	_____
	EF: 0.82	_____
16. Hot Water Credits: (HR-Heat Recovery, DHP-Dedicated Heat Pump)	16.	_____
17. Infiltration practice: 1, 2 or 3	17. 2	_____
18. HVAC Credits (CF-Ceiling Fan, CV-Cross vent, HF-Whole house fan, RB-Attic radiant barrier, MZ-Multizone)	18. CF MZ	_____
19. EPI (must not exceed 100 points)	19. 95.33	_____
a. Total As-Built points	19a. 58824.56	_____
b. Total Base points	19b. 61703.29	_____

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

PREPARED BY: Quana McDougall
 DATE: 5/12/98

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

OWNER/AGENT: _____
 DATE: _____

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

BUILDING OFFICIAL: Bob Gott LU0000818
 DATE: 7-29-98

SUMMER CALCULATIONS													
=== BASE ===					=== AS-BUILT ===								
GLASS-----													
ORIENT	AREA	x	BSPM	= POINTS	TYPE	SC	ORIENT	AREA	x	SPM	x	SOF	= POINTS
N	513.00		109.7	56276.1	SGL	.60	N	313.0		57.4		.84	15091.6
					SGL	.60	N	200.0		57.4		.84	9643.2
E	107.00		109.7	11737.9	SGL	.60	E	73.0		115.2		.81	6811.8
					SGL	.60	E	34.0		115.2		.81	3172.6
S	166.00		109.7	18210.2	SGL	.60	S	121.0		113.9		.75	10336.4
					SGL	.60	S	45.0		113.9		.75	3844.1
W	88.00		109.7	9653.6	SGL	.60	W	62.0		115.2		.81	5785.3
					SGL	.60	W	26.0		115.2		.81	2426.1
.15 x COND. FLOOR / TOTAL GLASS = ADJ. x GLASS = ADJ GLASS GLASS													
AREA		AREA		FACTOR	POINTS	POINTS		POINTS		POINTS			
.15	3,632.00		874.00	.623	95,877.80		59,764.57					57,111.20	
NON GLASS-----													
AREA	x	BSPM	= POINTS	TYPE	R-VALUE	AREA	x	SPM	= POINTS				
WALLS-----													
Ext	2749.3		1.6	4398.9	Ext NormWtBlock In	6.0	1428.3		1.80	2570.9			
					Ext Wood Frame	19.0	1321.0		1.60	2113.6			
DOORS-----													
Ext	17.0		6.4	108.8	Ext Wood		17.0		9.40	159.8			
CEILINGS-----													
UA	3632.0		.8	2905.6	Single Assembly	19.0	1100.0		2.50	2750.0			
					Under Attic	30.0	2532.0		.80	2025.6			
FLOORS-----													
Slb	214.0		-20.0	-4280.0	Slab-on-Grade	.0	214.0		-20.00	-4280.0			
INFILTRATION-----													
	3632.0		14.7	53390.4	Practice #2		3632.0		14.70	53390.4			
TOTAL SUMMER POINTS													
				116,288.24							115,841.54		
TOTAL x SYSTEM = COOLING	TOTAL x CAP x DUCT x SYSTEM x CREDIT = COOLING												
SUM PTS	MULT	POINTS	COMPN	RATIO	MULT	MULT	MULT	MULT	POINTS				
116,288.24	.37	43,026.65	115,841.54	1.00	1.100	.340	.817		35,396.31				

WINTER CALCULATIONS

=== BASE ===

=== AS-BUILT ===

GLASS-----										
ORIENT	AREA	x BWPM	= POINTS	TYPE	SC	ORIENT	AREA	x WPM	x WOF	= POINTS
N	513.00	-.4	-205.2	SGL	.60	N	313.0	3.9	1.07	1306.1
				SGL	.60	N	200.0	3.9	1.07	834.6
E	107.00	-.4	-42.8	SGL	.60	E	73.0	.7	5.04	257.5
				SGL	.60	E	34.0	.7	5.04	120.0
S	166.00	-.4	-66.4	SGL	.60	S	121.0	-1.1	.65	-86.5
				SGL	.60	S	45.0	-1.1	.65	-32.2
W	88.00	-.4	-35.2	SGL	.60	W	62.0	.7	5.04	218.7
				SGL	.60	W	26.0	.7	5.04	91.7

.15 x COND. FLOOR /	TOTAL GLASS	= ADJ. x	GLASS	=	ADJ GLASS	GLASS
AREA	AREA	FACTOR	POINTS		POINTS	POINTS
.15	3,632.00	874.00	.623	-349.60	-217.92	2,710.02

NON GLASS-----										
AREA	x	BWPM	= POINTS	TYPE	R-VALUE	AREA	x	WPM	= POINTS	
WALLS-----										
Ext	2749.3	.3	824.8	Ext NormWtBlock	In	6.0	1428.3	.80	1142.6	
				Ext Wood Frame		19.0	1321.0	.30	396.3	
DOORS-----										
Ext	17.0	1.8	30.6	Ext Wood		17.0	2.80	47.6		
CEILINGS-----										
UA	3632.0	.1	363.2	Single Assembly		19.0	1100.0	.30	330.0	
				Under Attic		30.0	2532.0	.10	253.2	
FLOORS-----										
Slb	214.0	-2.1	-449.4	Slab-on-Grade		.0	214.0	-2.10	-449.4	
INFILTRATION-----										
	3632.0	1.2	4358.4	Practice #2		3632.0	1.20	4358.4		

TOTAL WINTER POINTS	4,909.67	8,788.76
---------------------	----------	----------

TOTAL	x	SYSTEM	=	HEATING	TOTAL	x	CAP	x	DUCT	x	SYSTEM	x	CREDIT	=	HEATING
WIN PTS	MULT	POINTS		COMPON	RATIO	MULT	MULT	MULT	MULT	MULT	MULT	POINTS			
4,909.67	1.10	5,400.64		8,788.76	1.00	1.100	1.000	.950	9,184.25						

WATER HEATING

=== BASE ===

=== AS-BUILT ===

NUM OF BEDRMS	x	MULT	=	TOTAL		TANK VOLUME	EF	TANK RATIO	x	MULT	x	CREDIT MULT	=	TOTAL
4		3319.0		13,276.00		80	.82	1.000		3561.0		1.00		14,244.00

SUMMARY

=== BASE ===

=== AS-BUILT ===

COOLING POINTS	+	HEATING POINTS	+	HOT WATER POINTS	=	TOTAL POINTS		COOLING POINTS	+	HEATING POINTS	+	HOT WATER POINTS	=	TOTAL POINTS
43026.6		5400.6		13276.0		61,703.29		35396.3		9184.3		14244.0		58,824.56

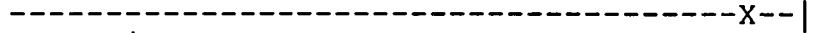
 * EPI = 95.33 *

ENERGY GUIDE

For detailed information
of the EPI rating number
or for any ITEM listed,
ask your Builder for
DCA Form 600A-93
or Form 600B-93

EPI= 95.3

0 10 20 30 40 50 60 70 80 90 100



The maximum allowable EPI is 100. The lower the EPI the more efficient the home

RESIDENTIAL ENERGY PERFORMANCE RATING SHEET

ITEM	HOME VALUE	Low Efficiency		High Efficiency	
		SINGL CLR		DBL TINT	
WINDOWS.....	Single Tint	-----X-----			
INSULATION.....					
Ceiling R-Value.....	30.0	R-10		R-30	-----X
Wall R-Value.....	6.0	R-0		R-7	-----X-----
Floor R-Value.....	0.0	R-0	X-----	R-19	-----
AIR CONDITIONER.....					
EER.....	10.0	9.7	EER	16.0	X-----
HEATING SYSTEM.....					
Electric COP.....	1.0	2.50	COP	4.19	X-----
WATER HEATER.....					
Electric EF.....	0.82	0.88		0.96	X-----
Gas EF.....	0.00	0.54		0.90	-----
Solar EF.....		0.40		0.80	-----
OTHER FEATURES.....					

I certify that these energy saving features required for the Florida Energy Code have been installed in this house.

Address: _____ Builder Signature: _____ Date: _____

City/Zip _____
Florida Energy Code for Building Construction - 1993
Florida Department of Community Affairs

FL-EPL CARD93

FLORIDA ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION

FORM 600A-93 Residential Whole Building Performance Method A SOUTH
PROJECT NAME: SCHLUMPF RESIDENCE BUILDER:
AND ADDRESS: OAK HILL WAY -- CAST PERMITTING
SEWALL'S POINT, FLOR OFFICE: TOWN OF SEWA CLIMATE
OWNER: SCHLUMPF PERMIT NO. JURISDICTION NO. 531300 CK
ZONE: 7 | 8 | 9 |
X

Table with 2 columns: Description and Value. Rows include construction type (New Construction), floor area (3632.00), predominant eave overhang (3.00), porch overhang length (0.00), glass area and type (8a. 0.00sqft, 8b. 874.00sqft), floor type and insulation (9a. R= 0.00, 214.00 ft), net wall type area and insulation (10a-1 R= 6.00, 1428.30sqft; 10a-2 R=19.00, 1321.00sqft), ceiling type area and insulation (11a. R=30.00, 2532.00sqft; 11b. R=19.00, 1100.00sqft), air distribution systems (12a. R= 6.00, uncond), cooling system (13. Type: Central A/C, EER: 10.00), heating system (14. Type: Strip Heat, COP: 1.00), hot water system (15. Type: Electric, EF: 0.82), hot water credits (16.), infiltration practice (17. 2), HVAC credits (18. CF, MZ), and EPI (19. 95.33; 19a. 58824.56; 19b. 61703.29).

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

PREPARED BY: Diana McDougall
DATE: 5/12/98

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

OWNER/AGENT:
DATE:

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

BUILDING OFFICIAL: Bob Boff B40000040
DATE: 7-29-98

SUMMER CALCULATIONS

SUMMER CALCULATIONS														

=== BASE ===					=== AS-BUILT ===									
=====														
GLASS-----														
ORIEN	AREA	x	BSPM	= POINTS	TYPE	SC	ORIEN	AREA	x	SPM	x SOF	= POINTS		

N	513.00		109.7	56276.1	SGL	.60	N	313.0		57.4	.84	15091.6		
					SGL	.60	N	200.0		57.4	.84	9643.2		
E	107.00		109.7	11737.9	SGL	.60	E	73.0		115.2	.81	6811.8		
					SGL	.60	E	34.0		115.2	.81	3172.6		
S	166.00		109.7	18210.2	SGL	.60	S	121.0		113.9	.75	10336.4		
					SGL	.60	S	45.0		113.9	.75	3844.1		
W	88.00		109.7	9653.6	SGL	.60	W	62.0		115.2	.81	5785.3		
					SGL	.60	W	26.0		115.2	.81	2426.1		

.15 x COND. FLOOR /				TOTAL GLASS =	ADJ. x	GLASS	=	ADJ GLASS			GLASS			
AREA				AREA	FACTOR	POINTS		POINTS			POINTS			

.15	3,632.00			874.00	.623	95,877.80		59,764.57			57,111.20			
=====														
NON GLASS-----														
AREA	x	BSPM	=	POINTS	TYPE	R-VALUE	AREA	x	SPM	= POINTS				

WALLS-----														
Ext	2749.3		1.6	4398.9	Ext NormWtBlock In	6.0	1428.3		1.80	2570.9				
					Ext Wood Frame	19.0	1321.0		1.60	2113.6				
DOORS-----														
Ext	17.0		6.4	108.8	Ext Wood		17.0		9.40	159.8				
CEILINGS-----														
UA	3632.0		.8	2905.6	Single Assembly	19.0	1100.0		2.50	2750.0				
					Under Attic	30.0	2532.0		.80	2025.6				
FLOORS-----														
Slb	214.0		-20.0	-4280.0	Slab-on-Grade	.0	214.0		-20.00	-4280.0				
INFILTRATION-----														
	3632.0		14.7	53390.4	Practice #2		3632.0		14.70	53390.4				
=====														
TOTAL SUMMER POINTS				116,288.24							115,841.54			
=====														
TOTAL x	SYSTEM	=	COOLING	TOTAL	x	CAP	x	DUCT	x	SYSTEM	x	CREDIT	=	COOLING
SUM PTS	MULT		POINTS	COMPON	RATIO	MULT		MULT		MULT		MULT		POINTS

116,288.24	.37		43,026.65	115,841.54	1.00	1.100		.340		.817				35,396.31
=====														

WINTER CALCULATIONS

=== BASE ===

=== AS-BUILT ===

GLASS-----										
ORIENT	AREA	x BWPM	= POINTS	TYPE	SC	ORIENT	AREA	x WPM	x WOF	= POINTS
N	513.00	-.4	-205.2	SGL	.60	N	313.0	3.9	1.07	1306.1
				SGL	.60	N	200.0	3.9	1.07	834.6
E	107.00	-.4	-42.8	SGL	.60	E	73.0	.7	5.04	257.5
				SGL	.60	E	34.0	.7	5.04	120.0
S	166.00	-.4	-66.4	SGL	.60	S	121.0	-1.1	.65	-86.5
				SGL	.60	S	45.0	-1.1	.65	-32.2
W	88.00	-.4	-35.2	SGL	.60	W	62.0	.7	5.04	218.7
				SGL	.60	W	26.0	.7	5.04	91.7

.15 x COND. FLOOR /	TOTAL GLASS	= ADJ. x	GLASS	=	ADJ GLASS	GLASS
AREA	AREA	FACTOR	POINTS		POINTS	POINTS
.15	3,632.00	.623	-349.60		-217.92	2,710.02

NON GLASS-----										
AREA	x	BWPM	= POINTS	TYPE	R-VALUE	AREA	x	WPM	= POINTS	
WALLS-----										
Ext	2749.3	.3	824.8	Ext NormWtBlock In	6.0	1428.3	.80		1142.6	
				Ext Wood Frame	19.0	1321.0	.30		396.3	
DOORS-----										
Ext	17.0	1.8	30.6	Ext Wood		17.0	2.80		47.6	
CEILINGS-----										
UA	3632.0	.1	363.2	Single Assembly	19.0	1100.0	.30		330.0	
				Under Attic	30.0	2532.0	.10		253.2	
FLOORS-----										
Slb	214.0	-2.1	-449.4	Slab-on-Grade	.0	214.0	-2.10		-449.4	
INFILTRATION-----										
	3632.0	1.2	4358.4	Practice #2		3632.0	1.20		4358.4	

TOTAL WINTER POINTS			4,909.67							8,788.76
---------------------	--	--	----------	--	--	--	--	--	--	----------

TOTAL	x	SYSTEM	=	HEATING	TOTAL	x	CAP	x	DUCT	x	SYSTEM	x	CREDIT	=	HEATING
WIN PTS		MULT		POINTS	COMPON		RATIO		MULT		MULT		MULT		POINTS
4,909.67	1.10			5,400.64	8,788.76	1.00	1.100	1.000			1.000		.950		9,184.25

WATER HEATING

=== BASE ===

=== AS-BUILT ===

NUM OF BEDRMS	x	MULT	=	TOTAL	TANK VOLUME	EF	TANK RATIO	x	MULT	x	CREDIT MULT	=	TOTAL
4		3319.0		13,276.00	80	.82	1.000		3561.0		1.00		14,244.00

SUMMARY

=== BASE ===

=== AS-BUILT ===

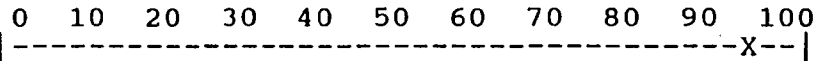
COOLING POINTS	+	HEATING POINTS	+	HOT WATER POINTS	=	TOTAL POINTS	COOLING POINTS	+	HEATING POINTS	+	HOT WATER POINTS	=	TOTAL POINTS
43026.6		5400.6		13276.0		61,703.29	35396.3		9184.3		14244.0		58,824.56

 * EPI = 95.33 *

ENERGY GUIDE

For detailed information
of the EPI rating number
or for any ITEM listed,
ask your Builder for
DCA Form 600A-93
or Form 600B-93

EPI= 95.3



The maximum allowable EPI is 100. The lower the EPI the more efficient the home

RESIDENTIAL ENERGY PERFORMANCE RATING SHEET

ITEM	HOME VALUE	Low Efficiency		High Efficiency	
		SINGL CLR		DBL TINT	
WINDOWS.....	Single Tint	-----X-----			
INSULATION.....					
Ceiling R-Value.....	30.0	R-10		R-30	
Wall R-Value.....	6.0	R-0		R-7	
Floor R-Value.....	0.0	R-0		R-19	
AIR CONDITIONER.....					
EER.....	10.0	9.7	EER	16.0	
HEATING SYSTEM.....					
Electric COP.....	1.0	2.50	COP	4.19	
WATER HEATER.....					
Electric EF.....	0.82	0.88		0.96	
Gas EF.....	0.00	0.54		0.90	
Solar EF.....		0.40		0.80	
OTHER FEATURES.....					
.....					

I certify that these energy saving features required for the Florida Energy Code have been installed in this house.

Address: _____ Builder Signature: _____ Date: _____

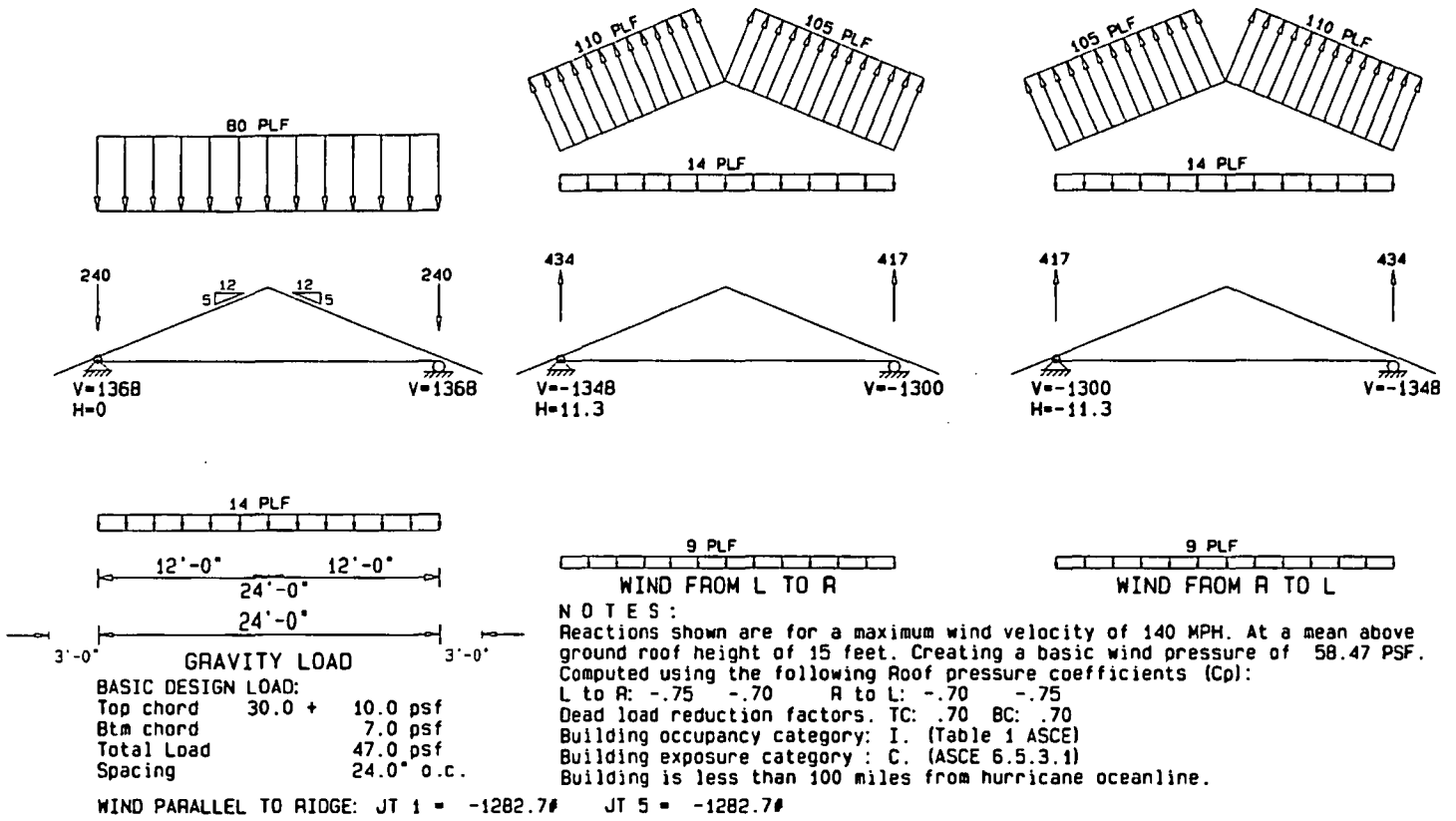
City/Zip _____
Florida Energy Code for Building Construction - 1993
Florida Department of Community Affairs

WIND ANALYSIS UPLIFT REPORT

KELLY & KELLY, ARCHITECTS

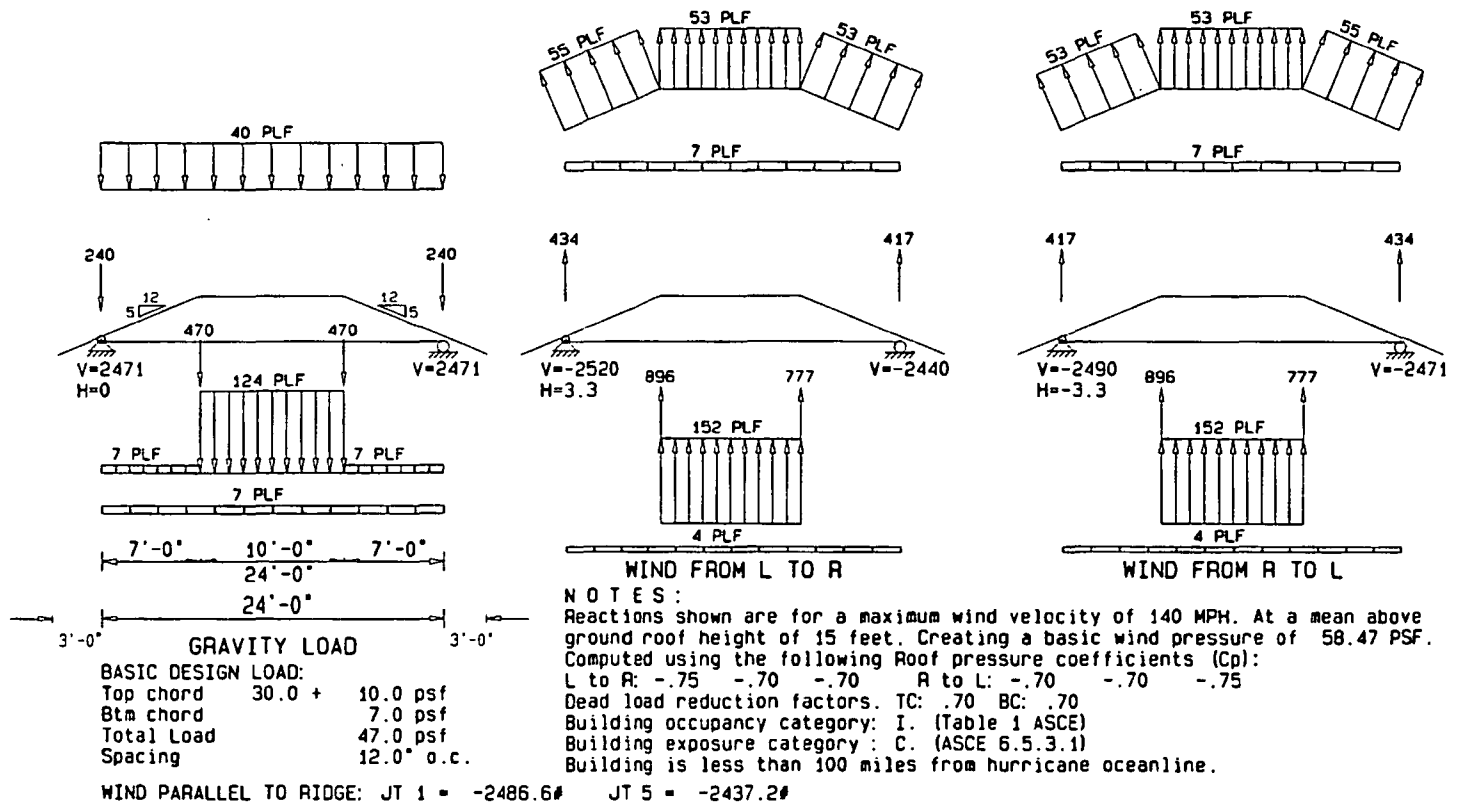
SCHLUMPF

TYPE: T1



Based on ASCE 7-88 (Formerly ANSI A58.1)

TYPE: H7-T1



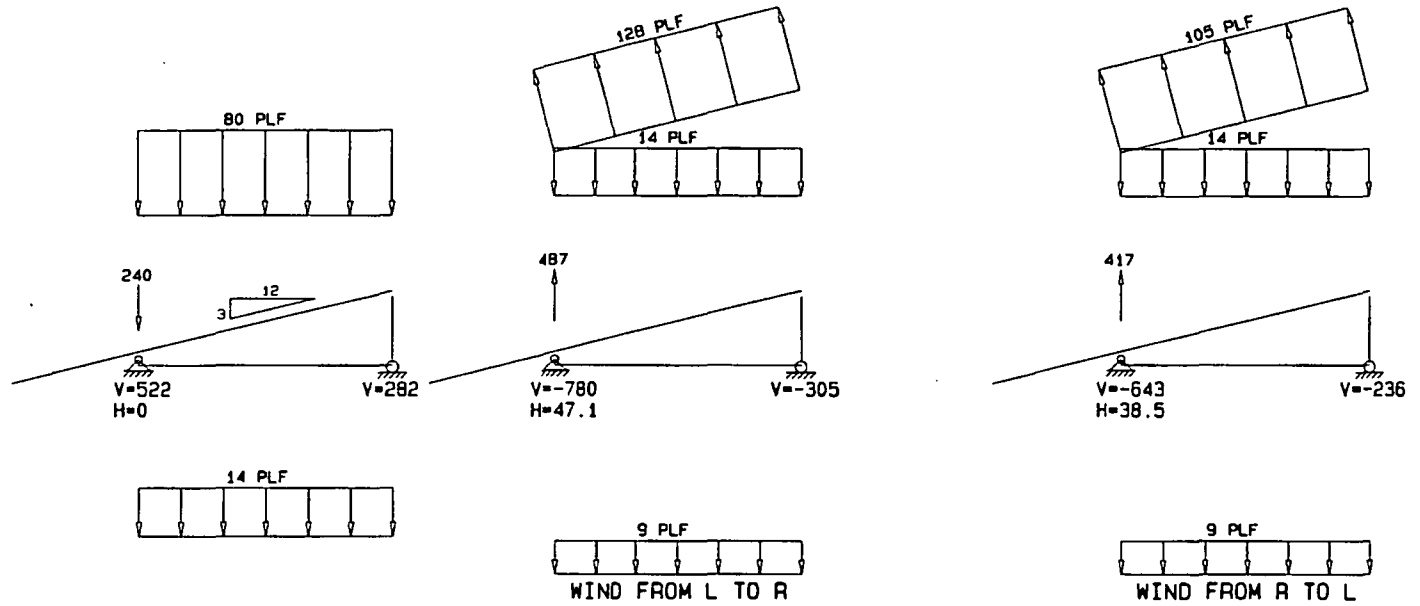
PLANS REVIEWED
Bob Bortt

WIND ANALYSIS UPLIFT REPORT

KELLY & KELLY, ARCHITECTS

SCHLUMPF

TYPE: J6

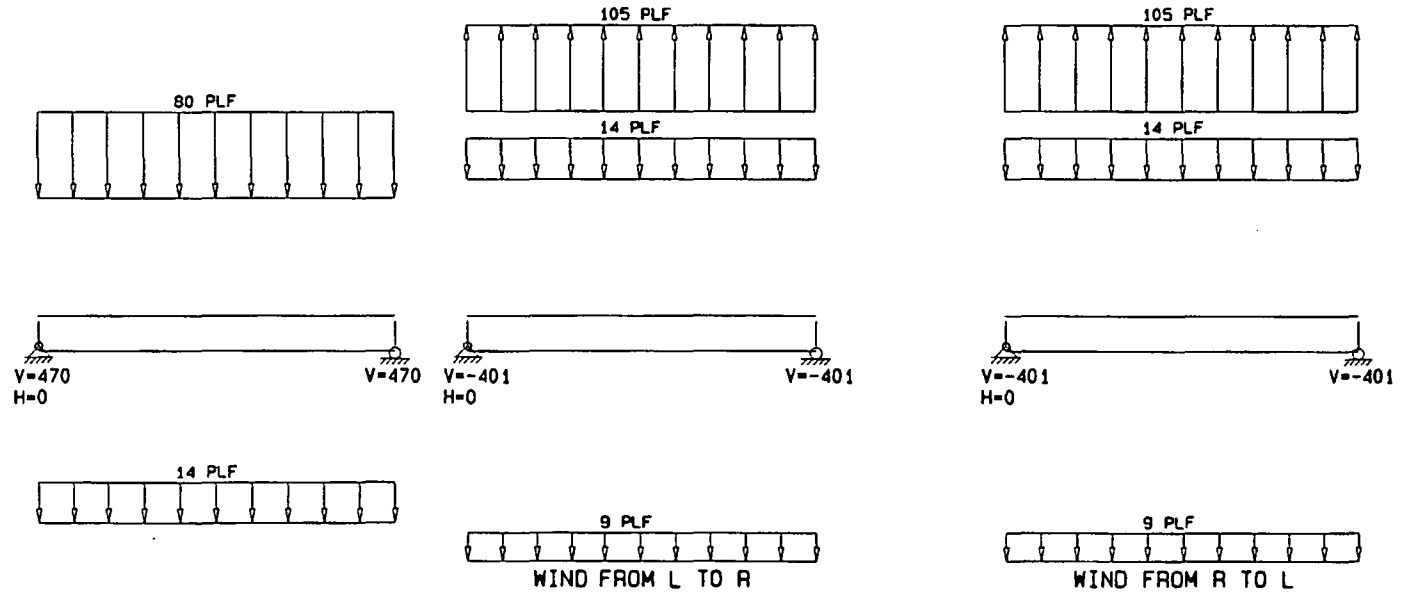


GRAVITY LOAD
 6'-0"
 3'-0"
BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 24.0" o.c.
 WIND PARALLEL TO RIDGE: JT 1 = -642.6# JT 3 = -236.2#

NOTES:
 Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 15 feet. Creating a basic wind pressure of 58.47 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.90 R to L: -.70
 Dead load reduction factors. TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

Based on ASCE 7-88 (Formerly ANSI A58.1)

TYPE: J10



GRAVITY LOAD
 10'-0"
BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 24.0" o.c.
 WIND PARALLEL TO RIDGE: JT 4 = -401.0# JT 5 = -401.0#

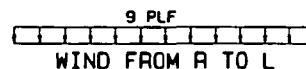
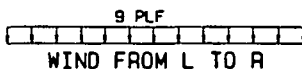
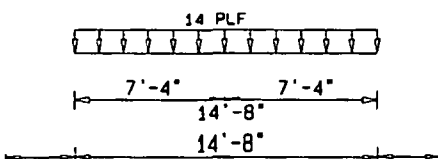
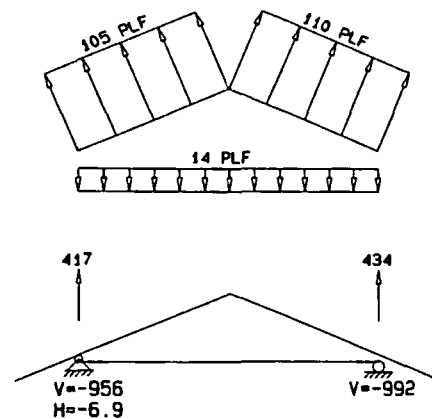
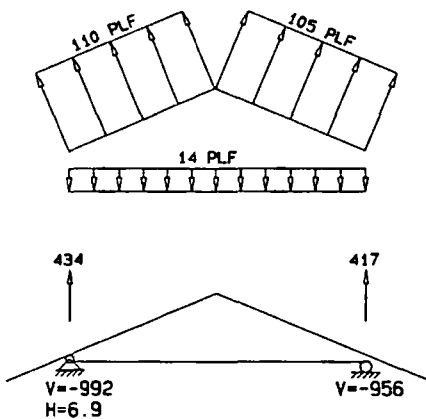
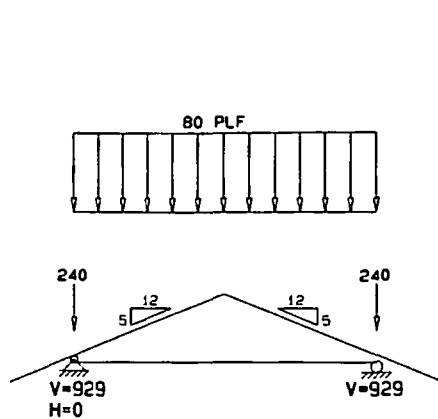
NOTES:
 Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 15 feet. Creating a basic wind pressure of 58.47 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.70 R to L: -.70
 Dead load reduction factors. TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

WIND ANALYSIS UPLIFT REPORT

KELLY & KELLY, ARCHITECTS

SCHLUMPF

TYPE: T2



GRAVITY LOAD

BASIC DESIGN LOAD:

Top chord	30.0 +	10.0 psf
Btm chord		7.0 psf
Total Load		47.0 psf
Spacing		24.0' o.c.

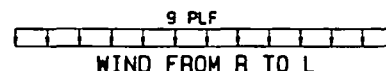
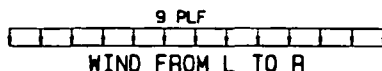
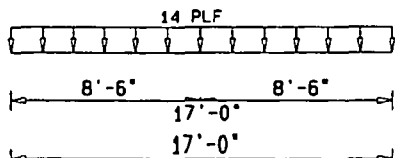
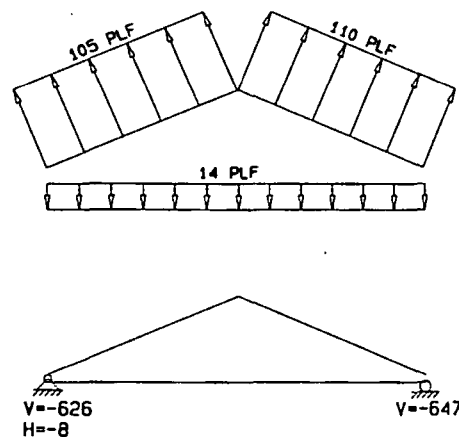
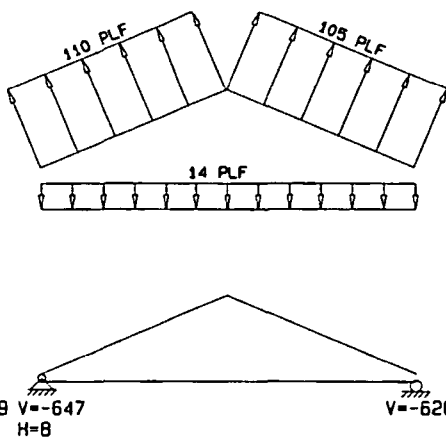
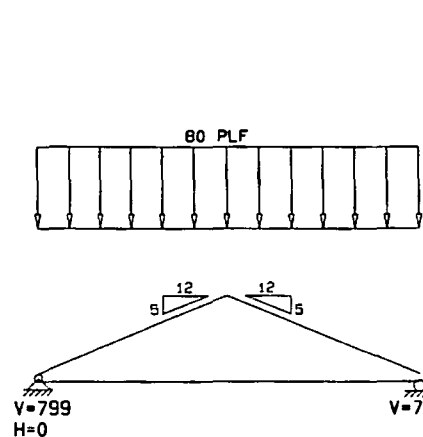
WIND PARALLEL TO RIDGE: JT 1 = -945.7# JT 3 = -945.7#

NOTES:

Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 15 feet. Creating a basic wind pressure of 58.47 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.75 -.70 R to L: -.70 -.75
 Dead load reduction factors. TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

Based on ASCE 7-88 (Formerly ANSI A58.1)

TYPE: T3



GRAVITY LOAD

BASIC DESIGN LOAD:

Top chord	30.0 +	10.0 psf
Btm chord		7.0 psf
Total Load		47.0 psf
Spacing		24.0' o.c.

WIND PARALLEL TO RIDGE: JT 1 = -613.7# JT 5 = -613.7#

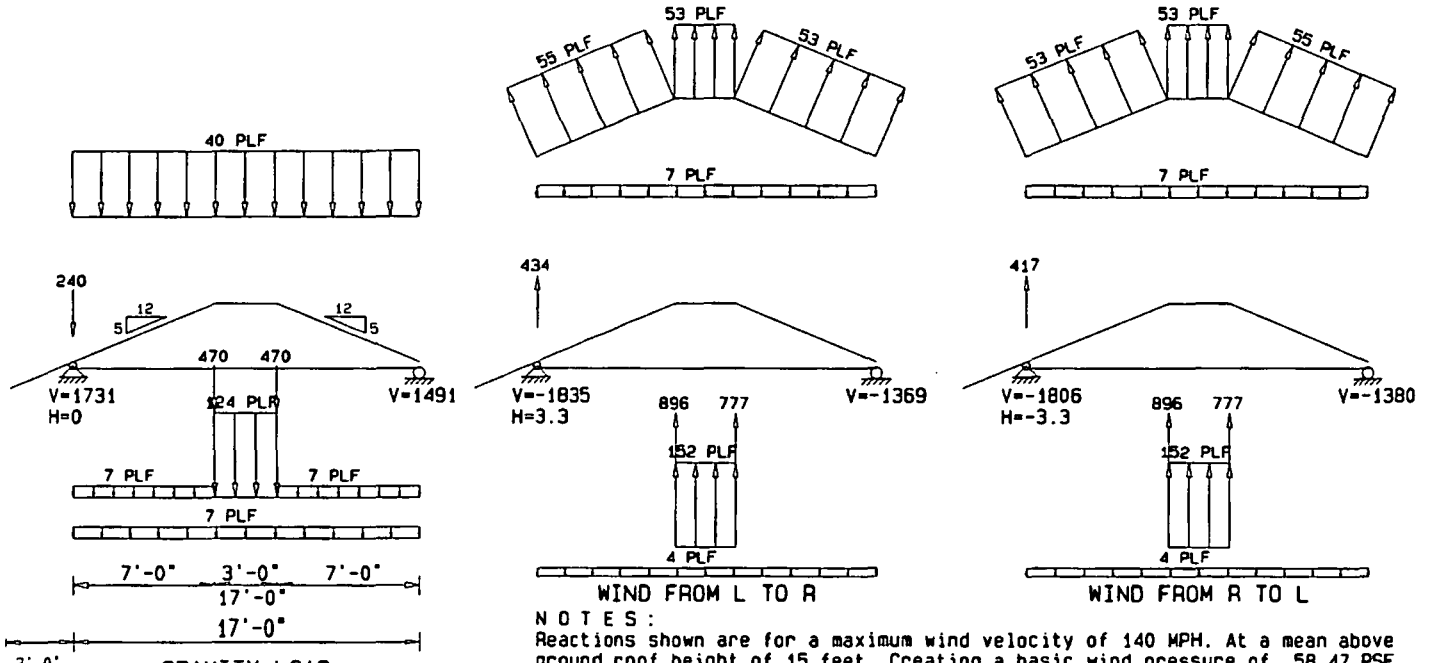
NOTES:

Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 15 feet. Creating a basic wind pressure of 58.47 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.75 -.70 R to L: -.70 -.75
 Dead load reduction factors. TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

WIND ANALYSIS UPLIFT REPORT
SCHLUMPF

KELLY & KELLY, ARCHITECTS

TYPE: H7-T3

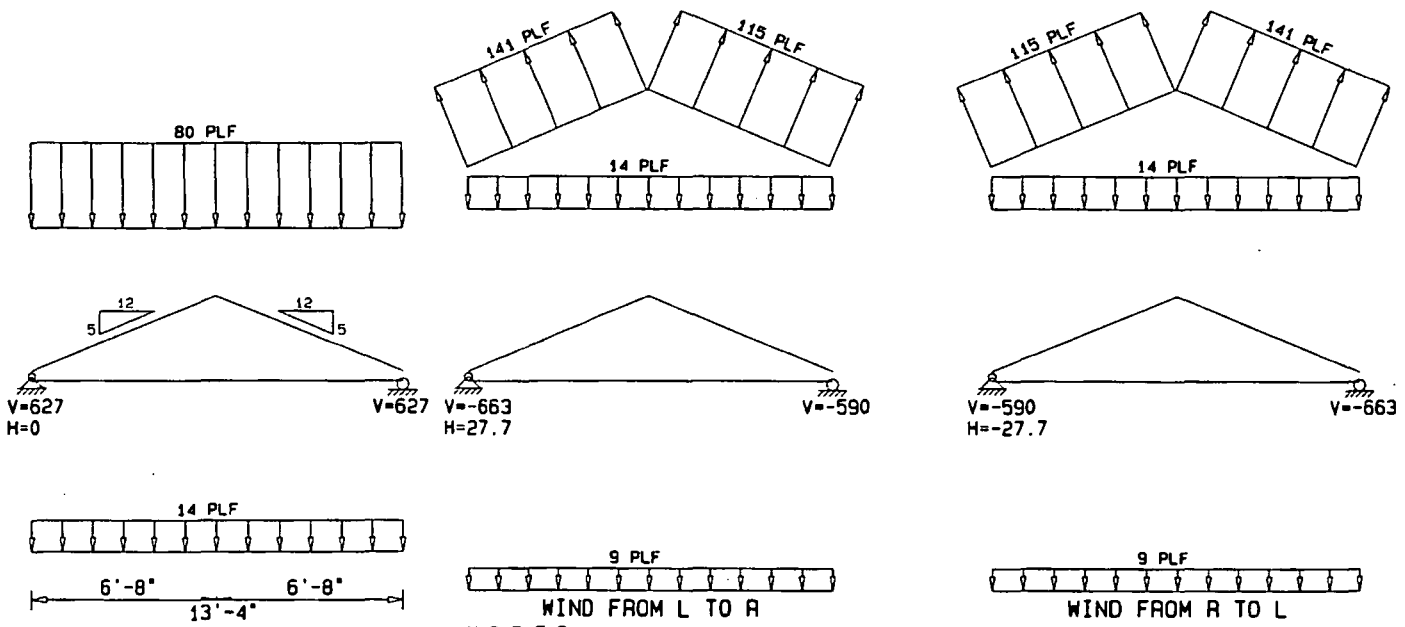


GRAVITY LOAD
BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 12.0" o.c.
 WIND PARALLEL TO RIDGE: JT 1 = -1802.3# JT 4 = -1365.1#

NOTES:
 Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 15 feet. Creating a basic wind pressure of 58.47 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.75 -.70 -.70 R to L: -.70 -.70 -.75
 Dead load reduction factors. TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

Based on ASCE 7-88 (Formerly ANSI A58.1)

TYPE: T4



GRAVITY LOAD
BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 24.0" o.c.
 WIND PARALLEL TO RIDGE: JT 1 = -547.4# JT 3 = -547.4#

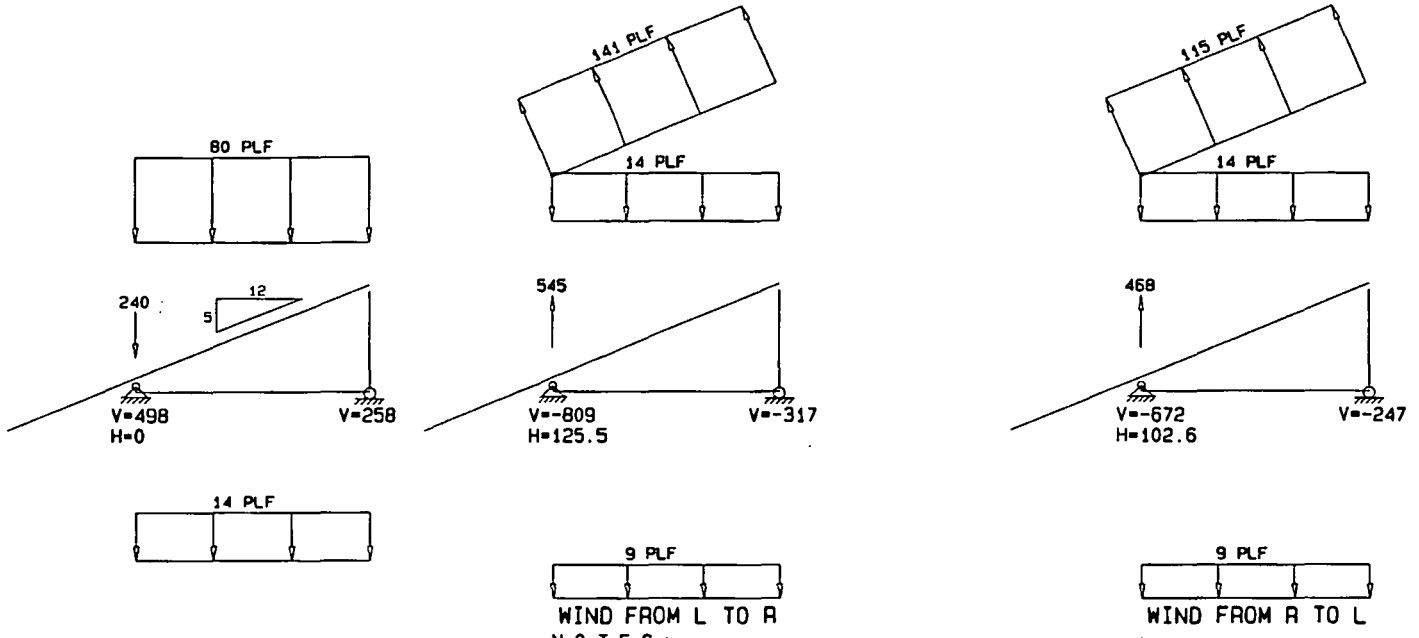
NOTES:
 Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 23 feet. Creating a basic wind pressure of 64.08 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.90 -.70 R to L: -.70 -.90
 Dead load reduction factors. TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

WIND ANALYSIS UPLIFT REPORT

KELLY & KELLY, ARCHITECTS

SCHLUMPF

TYPE: J5.5



GRAVITY LOAD
 BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 24.0" o.c.

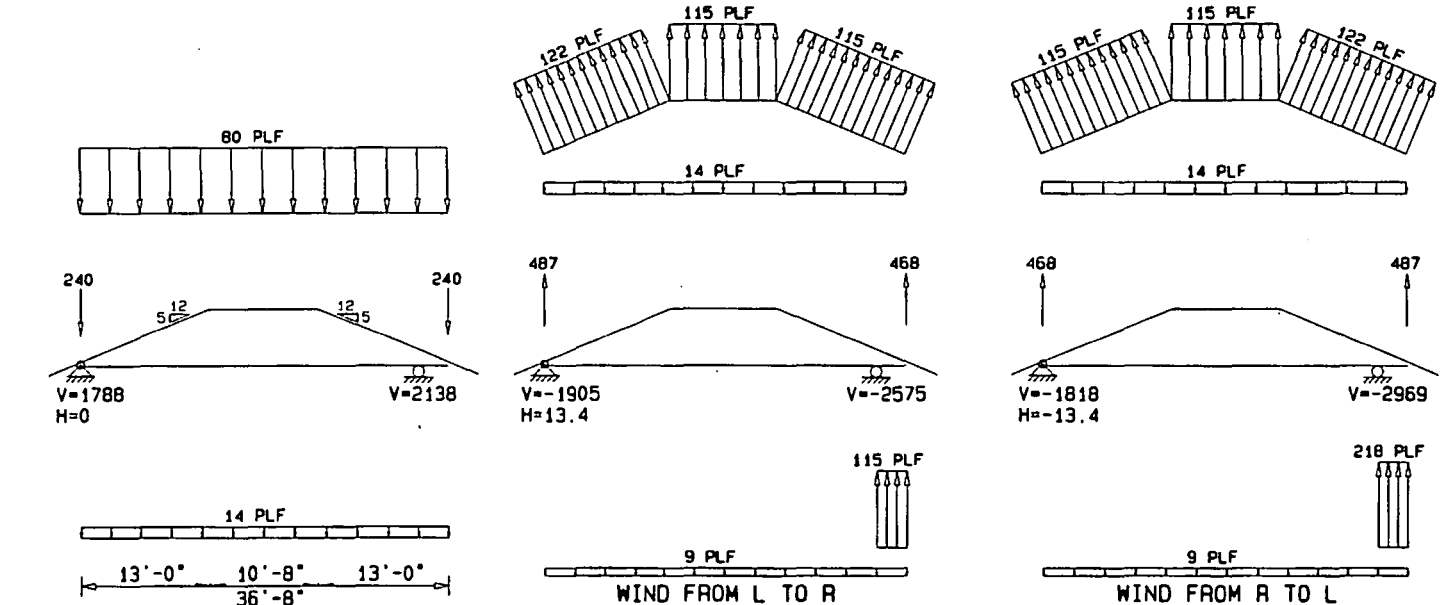
WIND FROM L TO R
WIND FROM R TO L

NOTES:
 Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 23 feet. Creating a basic wind pressure of 64.08 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.90 R to L: -.70
 Dead load reduction factors: TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

WIND PARALLEL TO RIDGE: JT 1 = -740.1# JT 3 = -282.4#

Based on ASCE 7-88 (Formerly ANSI A58.1)

TYPE: H13 MAIN



GRAVITY LOAD
 BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 24.0" o.c.

WIND FROM L TO R
WIND FROM R TO L

NOTES:
 Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 23 feet. Creating a basic wind pressure of 64.08 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.75 -.70 -.70 R to L: -.70 -.70 -.75
 Dead load reduction factors: TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

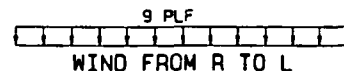
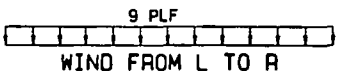
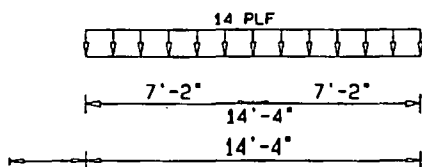
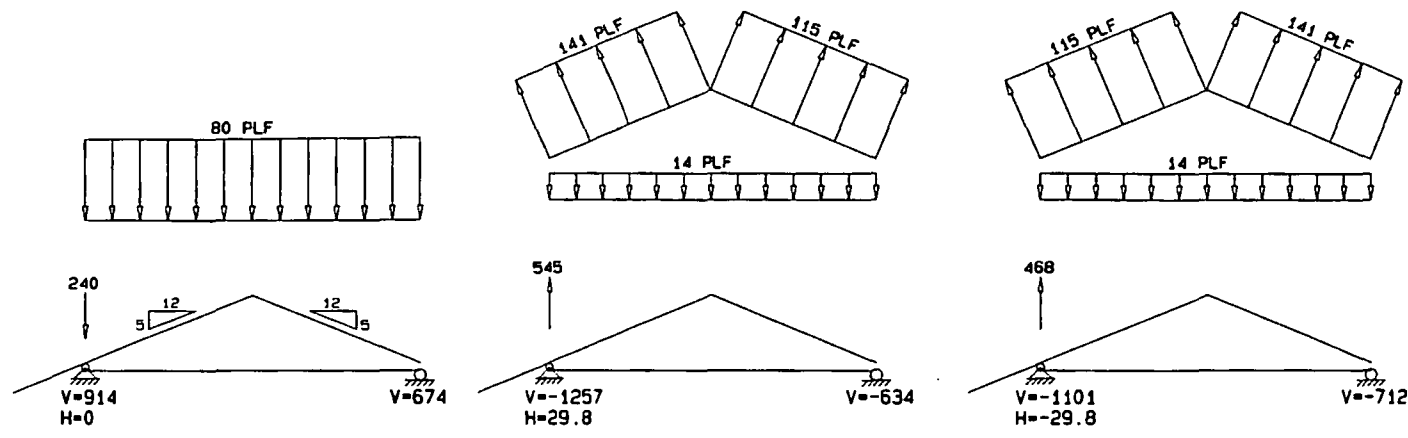
WIND PARALLEL TO RIDGE: JT 1 = -1836.5# JT11 = -2278.3#

WIND ANALYSIS UPLIFT REPORT

KELLY & KELLY, ARCHITECTS

SCHLUMPF

TYPE: T5



WIND FROM L TO R

WIND FROM R TO L

NOTES:

Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 23 feet. Creating a basic wind pressure of 64.08 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.90 -.70 R to L: -.70 -.90
 Dead load reduction factors: TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

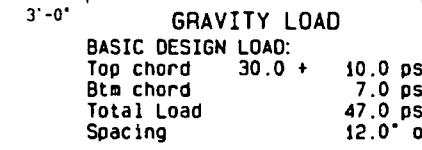
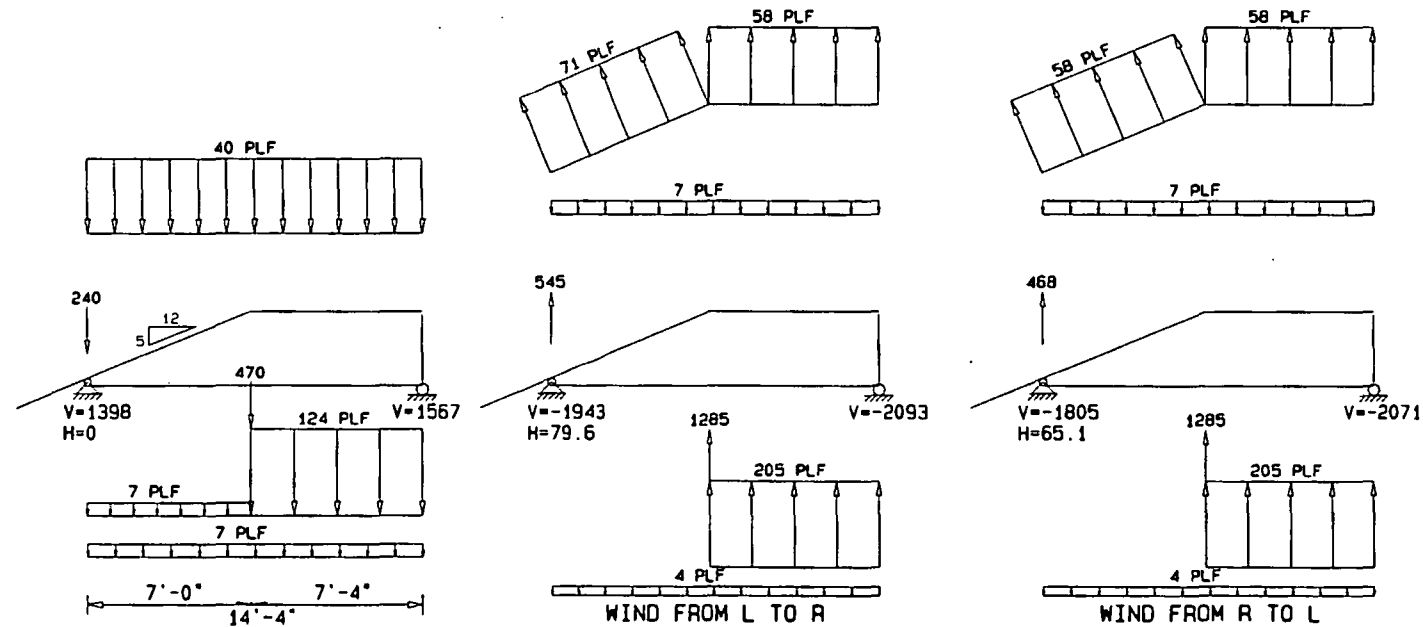
GRAVITY LOAD

BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 24.0" o.c.

WIND PARALLEL TO RIDGE: JT 1 = -1055.9# JT 3 = -588.5#

Based on ASCE 7-88 (Formerly ANSI A58.1)

TYPE: H7-T5



WIND FROM L TO R

WIND FROM R TO L

NOTES:

Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 23 feet. Creating a basic wind pressure of 64.08 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.90 -.70 R to L: -.70 -.90
 Dead load reduction factors: TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

BASIC DESIGN LOAD:
 Top chord 30.0 + 10.0 psf
 Btm chord 7.0 psf
 Total Load 47.0 psf
 Spacing 12.0" o.c.

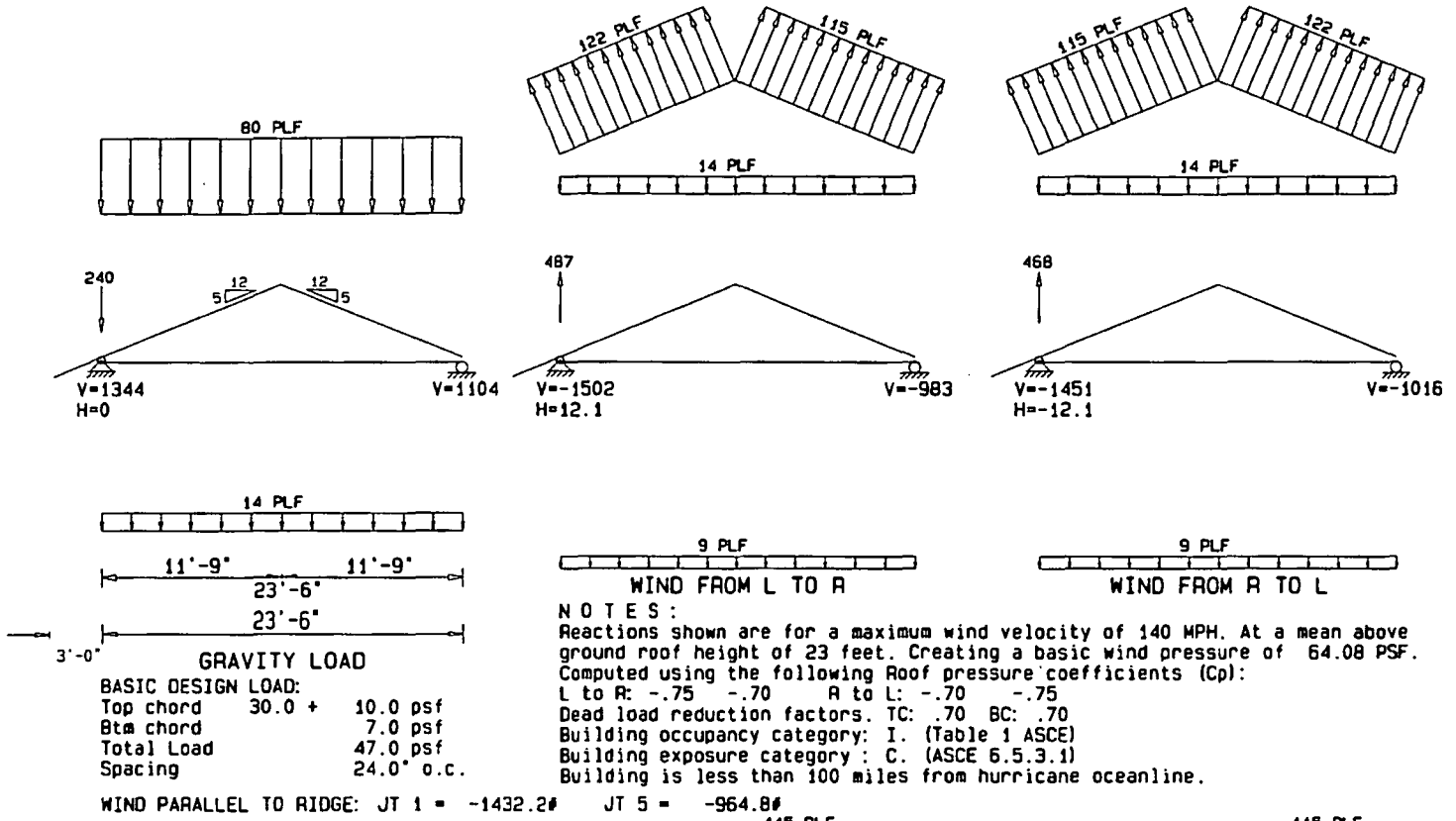
WIND PARALLEL TO RIDGE: JT 1 = -1805.0# JT 5 = -2070.9#

WIND ANALYSIS UPLIFT REPORT

KELLY & KELLY, ARCHITECTS

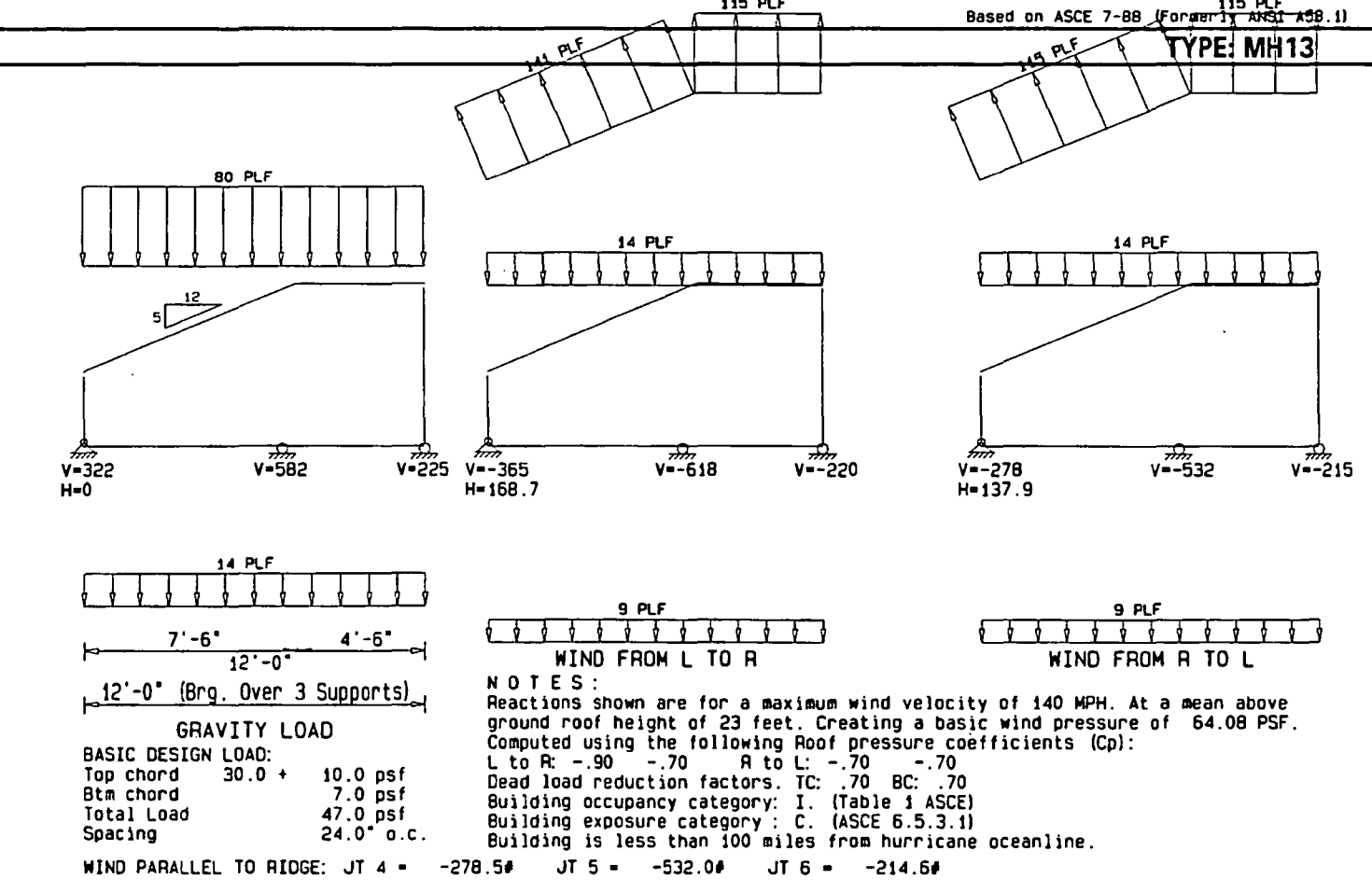
SCHLUMPF

TYPE: T6



NOTES:

Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 23 feet. Creating a basic wind pressure of 64.08 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.75 -.70 R to L: -.70 -.75
 Dead load reduction factors: TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.



NOTES:

Reactions shown are for a maximum wind velocity of 140 MPH. At a mean above ground roof height of 23 feet. Creating a basic wind pressure of 64.08 PSF. Computed using the following Roof pressure coefficients (Cp):
 L to R: -.90 -.70 R to L: -.70 -.70
 Dead load reduction factors: TC: .70 BC: .70
 Building occupancy category: I. (Table 1 ASCE)
 Building exposure category: C. (ASCE 6.5.3.1)
 Building is less than 100 miles from hurricane oceanline.

Based on ASCE 7-88 (Formerly ANSI A58.1)

TYPE: MH13



K E L L Y & K E L L Y A R C H I T E C T S



May 12, 1998

Town of Sewall's Point
Building Department
1 South Sewall's Point Road
Stuart, Florida 34996
Inspection Fax# 220-4765

RE: Schlumpf Residence
Lot #5, Castle Hill
Sewall's Point, Florida

Dear Sir or Madam,

The architectural plan for the Schlumpf residence, as prepared by Kelly & Kelly Architects per the South Florida Building Code, dated May 1, 1995, is in compliance with the 140 mph Barrier Island requirement.

If you have any questions please contact my office.

Certified By
KELLY & KELLY ARCHITECTS

Gary R. Kelly
Architect Reg. #8341

GRK/dm

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

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

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

Paul Mump
Owner or Agent

6/24/98
Date

Contractor _____

Date _____

COUNTY OF MARTIN
STATE OF FLORIDA

Sworn to and subscribed before me this 21st day of June, 1998 by Charles Schlumpf who: [] is/are personally known to me, or [] has/have produced Divers LLC as identification, and who did not take an oath.

Name: Amy McKee

Typed, printed or stamped



AMY McKee
MY COMMISSION # CC662062 EXPIRES
July 8, 2001
BONDED THRU TROY FAIN INSURANCE, INC.

I am a Notary Public of the State of Florida having a
commission number of CC662062 and my
commission expires: July 8, 2001

STATE OF FLORIDA
COUNTY OF MARTIN

Sworn to and subscribed before me this ___ day of ___, 199__ by _____ who: [] is/are personally known to me, or [] has/have produced _____ as identification, and who did not take an oath.

Name: _____

Typed, printed or stamped

(NOTARY SEAL)

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

Certificate of Competency Holder

Contractor's State Certification or Registration No. _____

Contractor's Certificate of Competency No. _____

APPLICATION APPROVED BY Bob Bott Permit Officer

Building Commissioner

INDEPENDENT INSPECTIONS, LTD.

2431 Aloma Avenue
Winter Park, Florida 32792
1-800-422-5220 (407) 679-2272
Fax 1-800-422-9680

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 in 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 Carole Schumpf Date August 5, 1998
 Signed Carole Schumpf
 Address Box 1624
 City & State Seviest Florida 34995
 Permit No. _____

179 Hockhocksow Rd
 COLTS NECK
 NEW JERSEY
 07722-

This form is for all permits except electrical.
Revised October 25, 1995

This document has been prepared by and is to be returned to:
ROBERT A. BURSON, P.A.
Post Office Box 1620
Stuart, Florida 34995-1620
RAB File Number: 98 375
Tax Id. No.: 26 37 41 015 000 0005.0 30000

NOTICE OF COMMENCEMENT

The undersigned hereby give notice that improvements 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.

- 01. Description of property (legal description and, if available, the street address):
Lot 5, CASTLE HILL, according to the Plat thereof, recorded in Plat Book 12, Page 89, Martin County, Florida public records.
- 02. General description of improvement: Single family residence
- 03. Owner information:
 - a. Name and address: Carole J. Schlumpf
179 Hock Hockson
Colts Neck, NJ 07722
 - b. Interest in property: Fee simple
 - c. Name and address of fee simple titleholder, if other than Owner: N/A
- 04. Contractor name and address: Owner Builder
- 05. Surety (Note: Attach copy of bond if applicable): N/A
- 06. Lender name and address: COMMUNITY SAVINGS, F.A.
660 U.S. HIGHWAY ONE
NO. PALM BEACH, FL 33408
- 07. Name and addresses of 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: N/A
- 08. In addition to itself, Owner designates the Lender set forth in paragraph six (6) above and the following to each receive a copy of the Lienor's Notice as provided in Section 713.13(1)(b), Florida Statutes: N/A
- 09. The expiration date of this notice of commencement is 1 year from the date of recording unless a different date is hereinafter specified:

Carole Schlumpf
CAROLE J. SCHLUMPF
JULY 20, 1998

STATE OF NEW JERSEY
COUNTY OF Monmouth

Subscribed and acknowledged before me on July 20, 1998, by Carole J. Schlumpf .

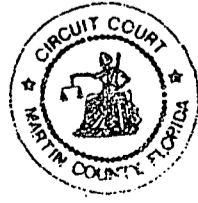
LENA G. ALSTON
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Aug. 10, 2000
(Official Notary Seal or Stamp)

Lena G. Alston
(Signature of Notary Public)

LENA G. ALSTON
(Print, type, or stamp commissioned name of Notary Public)
Personally known _____ or produced identification N.S.Lic
Type of identification produced SS 14371137153395

f:\real-est\schlumpf\98-375WOC.01

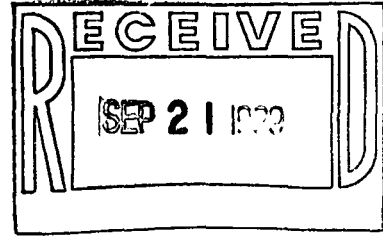
STATE OF FLORIDA
MARTIN COUNTY
THIS IS TO CERTIFY THAT THE
FOREGOING 1 PAGES IS A TRUE
AND CORRECT COPY OF THE ORIGINAL.
BY *Marina Schiller* D.C.
DATE 7.20.98



Forward Electrical Contractors of Florida Inc.



5031 S.E. Great Pocket Trail ♦ Stuart, Florida 34997 ♦ E.C. # 0001472
Phone (561) 221-1660 ♦ Fax (561) 221-3180 ♦ Email douglt@adelphia.net



September 21, 1999

Town of Sewalls Point
#1 S. Sewalls Point Road
Sewalls Point, Florida

att; Mr. Ed Arnold
re; #10 Oak Hill Way
Castle Hill Subdivison

Mr. Arnold,

We completed the above mentioned job in July and was just informed yesterday that a main disconnect was needed on the exterior of the building. As your aware we did get a "meter final" approval from Mr. Dick Massey based on the interior main breaker electrical panels being "back to back" with the exterior Florida Power & Light Company meter just as we do in all the surrounding municipalities such as Martin County, City of Stuart, etc.. I understand your wanting an exterior main disconnect, which in this case would require us to schedule a "service change" with Fla. Power & Light & install (2) 150 amp raintite disconnects, because I'm a board member of the Martin County Electrical Board and we've discussed the same thing but only require it on commercial applications.

We've been in business in Martin County since 1976 with the majority of our work being in Martin County, Sewalls Point & City of Stuart and we were not aware that your town was requiring an exterior disconnect & since we did get an inspection from your previous inspector, Mr. Massey, and he passed it and did authorize the power company to turn the electric power on we ask that you consider allowing the main breaker panel , as is installed, to suffice.

We take great pride in our workmanship and appreciate any assistance you could offer in getting this matter resolved as soon as possible.

Sincerely,

A handwritten signature in black ink, appearing to read "Doug Taylor".

Doug Taylor-- President
State license # EC 0001472

27 **PHONE CALL**

FOR <u>Ed</u>	DATE <u>9-28</u>	TIME <u>11:45</u>	<input checked="" type="checkbox"/> A.M. <input type="checkbox"/> P.M.
M <u>Doug</u>	<u>9/27 11:45 std call</u>		
OF <u>Forward Electric</u>	<input checked="" type="checkbox"/>	TELEPHONED	
PHONE <u>221-7660</u>		RETURNED YOUR CALL	
FAX # _____		PLEASE CALL	
MESSAGE <u>advised him of meet & review plan w/ld user</u>	<input checked="" type="checkbox"/>	WILL CALL AGAIN	
<u>reason for approval he has</u>		CAME TO SEE YOU	
<u>message returned for other & will do it later</u>		WANTS TO SEE YOU	
SIGNED _____			<small>Adams SC 1154-2D</small>

Doug Taylor



4149 SE Salerno Road
 Stuart, Florida 34997
 State Lic. # EC0001472

(561) 221-1660
 Fax (561) 221-3180

4504.5(c)(Cont.) permits until said defects have been corrected, inspected and approved.

(d) It shall be unlawful for any person, firm or corporation, or their agents or employees, to cover or conceal any wiring for light, heat or power until the appropriate sections of the building permit card and/or approved plans are signed, signifying that the wiring has been inspected and approved.

4504.6 ENERGIZING SYSTEMS: It shall be unlawful for any person, firm or corporation to energize any wiring system or portion thereof until the electrical work has been inspected and approved and the responsible person, firm or corporation is authorized by the appropriate administrative authority to energize the system.

4505 RULES AND REGULATIONS

4505.1 SERVICES:

(a) (1) (aa) Services to dwelling units without meter rooms or equipment rooms, shall have the main disconnect located on the outside at the point of entry.

(bb) All other services entering a building shall terminate in a disconnecting means within five feet of the point of entry.

(2) Electric facilities crossing municipal rights-of-way shall comply with all applicable municipal ordinances and regulations.

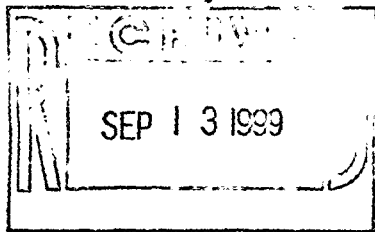
(3) In areas where ready access to the service conductors is not otherwise available (such as underground network systems), a single main disconnecting means shall be provided ahead of all other equipment including meters, gutters and distribution panels, with the exception of exit and emergency systems.

(b) Electrical meter rooms and electrical equipment rooms, where provided, shall be as follows:

(1) Electrical equipment and meter rooms shall be not less than 4 feet by 6 feet with a minimum height of 7 feet and not less than required to enclose the proposed equipment and provide working clearances as set forth in NFPA 70.

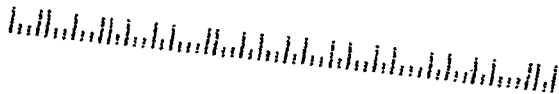
(2) The meter room and electrical equipment room shall be accessible to all tenants of the building at all times, unless there is a full-time qualified maintenance electrician on duty, or a key to the meter room door is available on the premises at a designated location at all times. The location of the key shall be indicated by an approved, permanently affixed sign on the meter room door.

Carole J. Schlumpf
179 Hockhockson Road
Colts Neck, NJ 07722



E. Arnold
Town of Sewalls Point
1 Sewalls Pt Rd
Sewalls Point Florida
34996

34996/9999



10 OAKHILL WAY
SCHLUMPF

DICK EA
1375 ALPINE TERR
DANVER MA 01929

334-9015 (H)
781-5313 (JOB)

10 OAKHILL WAY
SCHLUMPF


DICK #11 334-9015 (H)
1385 MCKEYS TRL 781-5313 (JOB)
TRANSWALD-34957

TOWN OF SEWALL'S POINT

BUILDING DEPARTMENT
One South Sewall's Point Road
Sewall's Point, Florida 34996
Tel: (561) 287-2455
Fax: (561) 220-4765

MEMORANDUM

To: Cyrus Kissling, Building Commissioner

From: Edwin B. Arnold, Building Official 

Cc: Timothy Wright, Town Attorney

Re: 10 Oakhill Way; Carole J. Schlumpf
Building Permit No. 4453

DATE: August 23, 1999

A scheduled final inspection was performed today at the referenced property. In addition to several "punch list" items and additional documentation submittals which are required prior to issuance of a Certificate of Occupancy, mandatory storm shutters have not been installed; the shutter permit application and documentation having been submitted to the Building Department last Friday afternoon.

In accordance with the opinion rendered by Mr. Wright in response to my memorandum of August 2, 1999, I have advised the owner/builder that the Town Ordinance related to permit expiration and renewal shall be strictly construed. In the event construction is not fully completed, and a Certificate of Occupancy duly issued, within the one year time period from permit issuance, a renewal permit must be obtained. The renewal fee shall equal the amount of the original permit fees less "non-construction" items - impact fee, radon and plan review.

JON E. CHICKY, SR.
Mayor

ROBERT M. WIENKE
Vice Mayor

DAWSON C. GLOVER, III
Commissioner

CYRUS KISSLING
Commissioner

DONALD B. WINER
Commissioner

TOWN OF SEWALL'S POINT



JOAN H. BARROW
Town Clerk

WILBUR C. KIRCHNER
Chief of Police

EDWIN B. ARNOLD
Building Official

RICHARD L. MACEY
Building Inspector

JOSE TORRES, JR.
Maintenance

MEMORANDUM

To: Cyrus Kissling, Building Commissioner
Timothy Wright, Town Attorney

FROM: Edwin B. Arnold, Building Official

RE: 10 Oak Hill Way

DATE: September 27, 1999

EA
VERBODEN FILE

At my request, the current electrical contractor on the referenced project has submitted a written request for relief from mandatory South Florida Building Code requirements; a copy is attached for your reference. Please note that there is no record documentation for the "project history" as presented by Mr. Taylor - which in any event is irrelevant to the basic compliance issue.

The SFBC has a specific mandatory requirement that residential occupancies be provided with an outside disconnect at the service entry - a copy of the relevant section is attached hereto. Unlike certain other provisions with which I have been confronted, I have found plan review notes (not this project) and documentation which indicate both an awareness of, and compliance with this provision, although uniform compliance does not exist.

This and several similar issues on pending projects nearing completion require prompt resolution; under governing codes and licensing authority, my discretionary authority in these matters is nonexistent, and successful resolution may require another approach.

PREDICTABILITY + ACCOUNTABILITY = COMPLIANCE



One South Sewall's Point Road, Sewall's Point, Florida 34996
Town Hall (561) 287-2455 • Fax (561) 220-4765 • E-Mail: clerk@sewallspoint.org
Police Department (561) 781-3378 • Fax (561) 286-7669 • E-Mail: police@sewallspoint.org

INSPECTION REPORT AND NOTICE OF NONCOMPLIANCE

INSPECTION DATE 8/23/99	PAGE OF
Owner's Name CAROLE SCHLUMPF	Address City State Zip
Contractor's Name O/B	Address City State Zip
Job Location 10 OAK HILL WAY	City/County

BUILDING PERMIT NO'S. _____

INSPECTION TYPE

<input type="checkbox"/> FOUNDATION	<input type="checkbox"/> FOOTING	<input type="checkbox"/> BLDG. CONST.	<input type="checkbox"/> ROUGH	<input type="checkbox"/> ENERGY	<input type="checkbox"/> FINAL	<input type="checkbox"/> HVAC	<input type="checkbox"/> ELEC.	<input type="checkbox"/> PLUMB.
-------------------------------------	----------------------------------	---------------------------------------	--------------------------------	---------------------------------	--------------------------------	-------------------------------	--------------------------------	---------------------------------

AN INSPECTION OF THE ABOVE HAS DISCLOSED THE FOLLOWING VIOLATION(S)

ORDER NO.	CODE SELECTION	FINDINGS AND REQUIREMENTS
1		UNABLE TO COMPLETE WALK-THRU FOR FINAL - ALL TRADES
2		FINAL AS BUILT SURVEY REQUIRED
3		ARCH/ENG. STATEMENT
4		OWNER COST AFFIDAVIT
5		MANDATORY STORM SHUTTERS
6		SITE INSPECTION/LANDSCAPE UPON RCPT. OF FINAL SURVEY.
7		PERMIT EXPIRES THIS DATE (ISSUED 8/24/98) PERMIT RENEWAL FEE & REISSUE REQUIRED PRIOR TO RE-INSPECTION.
		RENEWAL FEE \$ 2,520. BLDG 100. AC 100. ELEC 100. PLUMB <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> TOTAL \$ 2,820.00

CONTRACTORS: PLEASE LEAVE THIS LIST ON JOB SITE

NOTICE OF NONCOMPLIANCE.

All cited violations shall be ordered within 30 days after written notification, unless an extension of time is granted. Each day that the violation continues after notice shall constitute offense and is subject to remedies and penalties by the authority having jurisdiction.

Violations Explained to <i>Don Hall</i>	Compliance Date
Certified Inspector <i>[Signature]</i> BLDG OFFICIAL	Telephone



1998 - 1999

Town of Sewall's Point

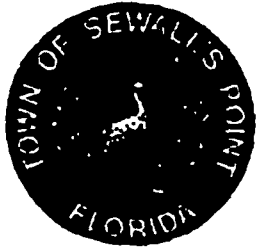
Building Department - Inspection Log

~~11/1/98~~ 12/3/98

PERMIT	OWNER/ ADDRESS	INSPECTION TYPE	RESULTS	REMARKS
4534	Benton 1 Castle Hill Dr	Water/Temp Power	???	METER SC 83 608 62 817 846 MPL 8319613 FYL 98 In place
453	Schlump 1000 ...	Final	FAILED	INSPECTION REPORT & NOTICE OF NON-COMPLIANCE ISSUED.
4553	Fadden 145 S. Sewall's Pt. Rd	Partial Elec	DID NOT PERFORM INSPECTION	FRAMING INSP. YES REQUIRED; NO PLANS/TRUSS ELEC. ON SITE NO RECORD OF PRIOR INSPECTION.
4646	H. Abbey Sr 108 ABBIE CT. SEWALL'S MEADOW	partial plumb. inspect	Passed	
		OLYMPIC- 286-6070		
PERMIT	OWNER/ ADDRESS	INSPECTION TYPE	RESULTS	REMARKS
PERMIT	OWNER/ ADDRESS	INSPECTION TYPE	RESULTS	REMARKS
PERMIT	OWNER/ ADDRESS	INSPECTION TYPE	RESULTS	REMARKS

OTHER: _____

INSPECTOR: _____ **DATE:** _____



1998 - 1999
Town of Sewall's Point
Building Department - Inspection Log

~~FW-10-899~~

PERMIT	OWNER/ ADDRESS	INSPECTION TYPE	RESULTS	REMARKS
S 4620	Lorway 15 Middle Rd	Insulation	PASSED	
S 4579	Bobbitt 76 S. Sewall's Pt. Rd.	final	PASSED	PROV. APP. EXGR. DUES REQ. (5 NOT PAID) - C.O. ISSUE THUR 10/16/99 VOID DOCUMENT SUBMITTAL
N 4786	Cook 12 Oak Hill Way	walk thru	PERFORMED w/ OODOR (CHECKLIST FROM)	FINAL C.O. INSP. SCHED FOR WEDNESDAY 10/13/99
N 4689	Schlumpf 10 Oak Hill Way	el. disconnect (C.O. REINSPE.)	FAILED	NOT COMPLETE
N 4622	SWISS AM 4 Bervan HELMUT GANDERLE 334-7730	tie beam	FAILED	11:45 NO ONE ON SITE/NO ACCESS 12:15 LEFT MESSAGE w/CONTR. 2:45 NO ONE ON SITE/NO ACCESS
N 4651	DERMARKARIAN 19 CASTLE HILL WAY (STATHMORE)	SLAB (REINSPECT)	PASSED	REINSPE FEE \$30.0 NOTATION FOR PORCH DOWELS
	/	/	/	/

OTHER: I. BRUNER; 105 HILLCREST CT. T/R PERMIT INSP. ✓
 Z. O'CONNOR; 16 FIELDWAY DR. " " " ✓

INSPECTOR: _____ **DATE:** _____

JON E. CHICKY, SR.
Mayor

TOWN OF SEWALL'S POINT

JOAN H. BARROW
Town Clerk

ROBERT M. WIENKE
Vice Mayor

WILBUR C. KIRCHNER
Chief of Police

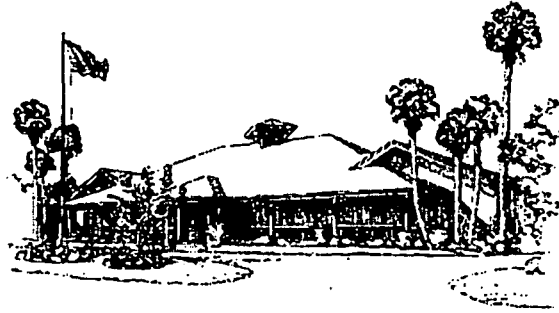
DAWSON C. GLOVER, III
Commissioner

EDWIN B. ARNOLD
Building Official

CYRUS KISSLING
Commissioner

JOSE TORRES, JR.
Maintenance

DONALD B. WINER
Commissioner



CERTIFICATE OF OCCUPANCY

OWNER: CAROLE J. SCHLUMPF; PROPERTY ADDRESS: 10 OAK HILL WAY

LEGAL DESCRIPTION: LOT 5 BLOCK _____ SUBDIVISION CASTLE HILL

GENERAL CONTRACTOR: O/B; LIC/CERT No. N/A

ADDRESS: 179 HOCKHOCKSON RD., COLTS NECK, N.J. 07722; TEL _____; FAX _____

ARCHITECT OR ENGINEER: GARY R. KELLY; LIC/REG. No. 8341

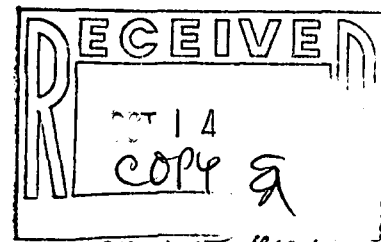
ADDRESS: 119 W. 6TH ST., STUART, FL. 34994; TEL 883-3492; FAX 220-7310

PERMIT No: 4453; DATE OF ISSUE: 8/24/98; RENEWAL PERMIT No: 4689; DATE OF ISSUE: 9/17/99

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

Entered at Sewall's Point, Florida, this 14th day of OCTOBER, 1999.

Edwin B. Arnold, AIA, CBO
Building Official, Town of Sewall's Point



PERMIT FILE

PREDICTABILITY + ACCOUNTABILITY = COMPLIANCE



One South Sewall's Point Road, Sewall's Point, Florida 34996
Town Hall (561) 287-2455 • Fax (561) 220-4765 • E-Mail: clerk@sewallspoint.org
Police Department (561) 781-3378 • Fax (561) 286-7669 • E-Mail: police@sewallspoint.org

4666

STORM SHUTTERS

MASTER PERMIT NO. 4453

TOWN OF SEWALL'S POINT

Date AUGUST 23, 1999

BUILDING PERMIT NO. 4666

Building to be erected for CAROLE SCHLUMPF

Type of Permit STORM SHUTTERS

Applied for by CHAMPION ALUMINUM

(Contractor)

Building Fee \$73.38

Subdivision CASTLE HILL Lot 5 Block _____

Address 10 OAK HILL WAY

Type of structure S.F.R.

Radon Fee _____

Impact Fee _____

A/C Fee _____

Electrical Fee _____

Plumbing Fee _____

Roofing Fee _____

Parcel Control Number: _____

Amount Paid \$73.38 Check # 8387 Cash _____ Other Fees (_____)

Total Construction Cost \$ 7,644.00

TOTAL Fees \$73.38

Signed Joe Goodhue
Applicant

Signed [Signature]
Town Building Inspector

BUILDING PERMIT

FORM BOARD SURVEY	DATE _____
COMPACTION TESTS	DATE _____
GROUND ROUGH	DATE _____
SOIL POISONING	DATE _____
FOOTINGS / PIERS	DATE _____
SLAB ON GRADE	DATE _____
TIE-BEAMS & COLUMNS	DATE _____
STRAPS AND ANCHORS	DATE _____
DRIVEWAY	DATE _____
AS-BUILT SURVEY	DATE _____

SHEATHING	DATE _____
FRAMING	DATE _____
INSULATION	DATE _____
ROOF DRY-IN	DATE _____
ROOF FINAL	DATE _____
METER FINAL	DATE _____
AS BUILT SURVEY	DATE _____
STORM PANELS	DATE _____
LANDCAPE & GRADE	DATE _____
FINAL INSPECTION	DATE _____

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!**

Bldg. Pmt# 4666
on site 4453, 8/23/99

Town of Sewall's Point **RECEIVED** Date 8/6/99

BUILDING PERMIT APPLICATION

Owner's Name: CAROLE Schlumpf Phone No. 1048/20
Owner's Present Address: 179 Hockhockson Rd. Colts Neck NJ
Fee Simple Titleholder's Name & Address if other than owner N/A

Location of Job site: 10 OAK HILL WAY

TYPE OF WORK TO BE DONE: Storm Panels, Accoridians + Colonial Shutters

CONTRACTOR INFORMATION
Contractor/Company Name: Champion Aluminum Contractors Phone No. 561 334 8036
COMPLETE MAILING ADDRESS PO# 1847, JENSEN BEACH FL 34558.
State Registration N/A State License CR - C050163
Legal Description of Property _____
Parcel Number 263741015000005030000

ARCHITECT/ENGINEER INFORMATION

Architect _____ Phone No. _____
Address _____
Engineer _____ Phone No. _____
Address _____

Area Square Footage: Living Area _____ Garage Area _____ Carport _____
Accessory Bldg. N/A Covered Patio _____ Scr. Porch _____ Wood Deck _____
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 finish floor elevation _____ NGVD (minimum 1 foot above BFE)

Cost of construction or improvement 7/89
Fair Market Value (FMV) prior to improvement _____
Substantial Improvement 50% of FMV yes _____ No _____
Method of determining FMV _____

SUBCONTRACTOR INFORMATION: (Notify this office if subcontractor's change.)

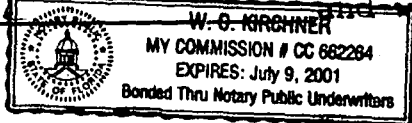
Electrical N/A State License _____
Mechanical N/A State License# _____
Plumbing N/A State License# _____
Roofing N/A State License# _____

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, AIRCONDITIONERS, DOCKS, SEAWALLS, ACCESSORY BLDGS, SAND REMOVAL, 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/ CONTRACTOR MUST SIGN APPLICATION

OWNER or AGENT SIGNATURE Joseph Goodberlet
Sworn to and subscribed before me this 20 day of AUGUST, 1998 by JOSEPH GOODBERLET who is personally known to me or has produced or has produced FL DL # G316-493159-23 and who did (did not) take an oath.
CONTRACTOR SIGNATURE Joseph Goodberlet
Sworn to and subscribed before me this 20 day of AUGUST, 1998 by ABOVE who is personally known to me or has produced FL DL and who did (did not) take an oath.



TREE REMOVAL (Attach sealed survey)

No. of trees to be removed N/A No. to be retained _____ No. to be planted _____

Specimen tree removed N/A Fee _____ Authorized/Date _____

DEVELOPMENT ORDER # _____

1. ALL APPLICATIONS REQUIRE :

- A. Property Appraiser's Parcel Number.
 - B. A Legal Description of your property. (Can be found on your deed survey or Tax Bill.)
 - C. Contractor's name, address, phone number & license numbers.
 - D. Name all sub-contractors (properly licensed).
 - E. Current Survey
 - F. 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 architect's seal and the following items:
1. Floor Plan
 2. Foundation Details
 3. Elevation Views - Elevation Certificate due after slab inspection.
 4. A Plot Plan (show desired floor elevation relative to Sea Level in front of building, plus location of driveway).
 5. Truss layout
 6. Vertical Wall Sections (one detail for each wall that is different)
 7. 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 (Atlantic Ave. 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.
9. 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 _____

Approved by Town Engineer _____

Correspondence
TOWN OF SEWALL'S POINT

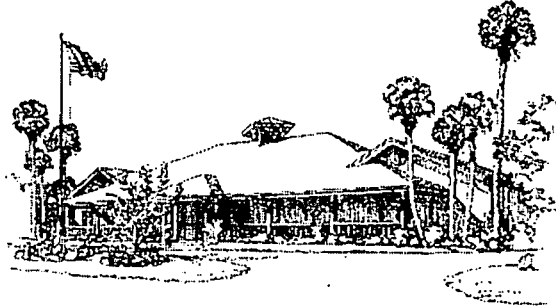
ROBERT M. WIENKE
Mayor

MARC S. TEPLITZ
Vice Mayor

DAWSON C. GLOVER, III
Commissioner

THOMAS P. BAUSCH
Commissioner

E. DANIEL MORRIS
Commissioner



JOSEPH C. DORSKY
Town Manager

JOAN H. BARROW
Town Clerk

LARRY McCARTY
Chief of Police

EDWIN B. ARNOLD
Building Official

JOSE TORRES, JR.
Maintenance

June 2, 2000

COPY

Mrs. Carole J. Schlumpf
179 Hockhockson Road,
Colts Neck, New Jersey 07722

FILE

Re: 10 Oak Hill Way
Sewall's Point, Florida

Dear Mrs. Schlumpf:

In response to your letter of May 31, 2000, received today, in which you request certification that the referenced property is equipped with storm shutters that meet Dade County specifications, please be advised as follows:

1. On August 23, 1999, Permit No. 4666 was issued to Champion Aluminum for installation of storm shutters (supplemental impact protection) upon submittal of a Dade County Product Approval Notice of Acceptance and required engineering documentation.

2. Upon final inspection, the Certificate of Occupancy for this single family residential property was issued October 14, 1999, in accordance with the requirements of the South Florida Building Code and the Codes and Ordinances of the Town of Sewall's Point.

A record of submittal documents is maintained in the permanent property file at Town Hall, and is available for inspection. Should you require further information or if you have any questions please feel free to contact me at your convenience.

Sincerely,

Edwin B. Arnold, Building Official



One South Sewall's Point Road, Sewall's Point, Florida 34996
Town Hall (561) 287-2455 • Fax (561) 220-4765 • E-Mail: clerk@sewallspoint.org
Police Department (561) 781-3378 • Fax (561) 286-7669 • E-Mail: police@sewallspoint.org

MASTER PERMIT NO. 4453

TOWN OF SEWALL'S POINT

Date AUGUST 23, 1999

BUILDING PERMIT NO. 4666

Building to be erected for CAROLE SCHLUMPF

Type of Permit STORM SHUTTERS

Applied for by CHAMPION ALUMINUM

(Contractor)

Building Fee \$73.38

Subdivision CASTLE HILL Lot 5 Block _____

Radon Fee _____

Address 10 OAK HILL WAY

Impact Fee _____

Type of structure S.F.R.

A/C Fee _____

Parcel Control Number: _____

Electrical Fee _____

Amount Paid \$73.38 Check # 8387 Cash _____

Other Fees (_____)

Total Construction Cost \$ 7,644.00

TOTAL Fees \$73.38

Signed Joe Schlumpf
Applicant

Signed [Signature]
Town Building Inspector

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 _____

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

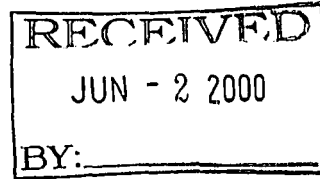
New Construction Remodel Addition Demolition

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!

Carole J. Schlumpf
179 Hockhockson Road
Colts Neck, New Jersey
07722

732-542-0468



May 31, 2000

Dear Mr. Arnold

I am contacting you in regard to my home at 10 Oak Hill Way, Sewall's Point.

I am in need of certification from you that my home is equipped with storm shutters that meet Dade County specifications.

If you could please send me the above at my New Jersey address I would appreciate it.

Sincerely,

A handwritten signature in cursive script that reads "Carole Schlumpf". The signature is written in black ink and is positioned above the printed name.

Carole Schlumpf

FRASER ENGINEERING AND TESTING, INC.

3504 INDUSTRIAL 33RD STREET FORT PIERCE, FLORIDA 34946

VERO BEACH (561) 567-6167

FORT PIERCE (561) 461-7508

STUART (561) 283-7711

FT. PIERCE 1-800-233-9011

Report
of
DENSITY OF SOIL IN-PLACE
ASTM D2922

CLIENT: Sun Builders

DATE: September 16, 1998

CONTRACTOR: Client

PERMIT #: 4453

SITE: 10 Oak Hill Way, Lot 5 Castle Hill Sewalls Pt.
Stemwall Backfill

REVISED

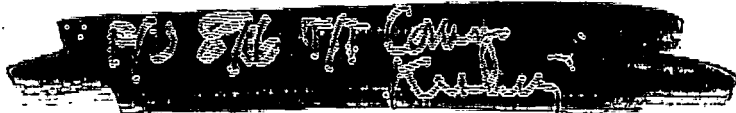
DENSITY TEST NO.	DATE TESTED	LOCATION	ELEVATION	MOISTURE-DENSITY RELATIONSHIP		IN PLACE DRY DENSITY	PERCENT COMPACTION
				TEST NO.	MAX DRY WT.		
7634	9/16/98	SE Corner	0 - 1'	7634	110.9	106.3	95.9
		SE Corner	1 - 2'			105.9	95.5
		SE Corner	2 - 3'			108.9	98.2
		Center	0 - 1'			106.7	96.2
		Center	1 - 2'			108.8	98.1
		NW Corner	0 - 1'			106.5	96.0
		NW Corner	1 - 2'			108.7	98.0
		ALL ELEVATIONS BELOW SLAB GRADE					

Copies: Client - 1
Sewall's Point Building Dept. - 1

Respectfully Submitted,
FRASER ENGINEERING AND TESTING, INC.

Alexander Fraser

Alexander Fraser, P.E. FL Reg. No. 16178



WARNER, FOX, WACKEN, DUNGEY, SEELEY, SWEET & WRIGHT, L.L.P.
1100 S. Federal Highway
Stuart, FL 34994
tel 561-287-4444
fax 561-220-1489

fax t r a n s m i t t a l

to: Mrs. Joan H. Barrow

fax #: 220-4765

from: Martha, secretary to Tim B. Wright

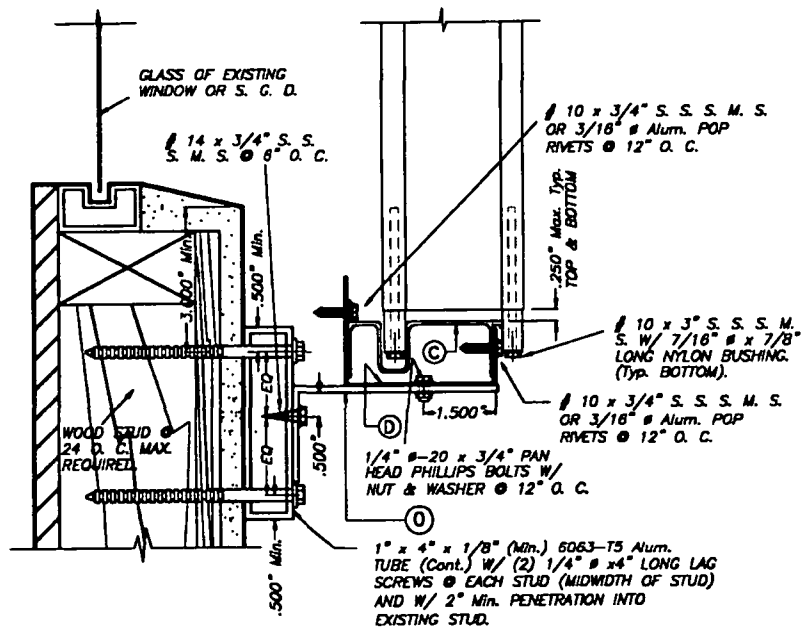
date: August 11, 1999

re: 10 Oak Hill Way

pages: 2, including this cover sheet

NOTES: Joan - hard copy being mailed.

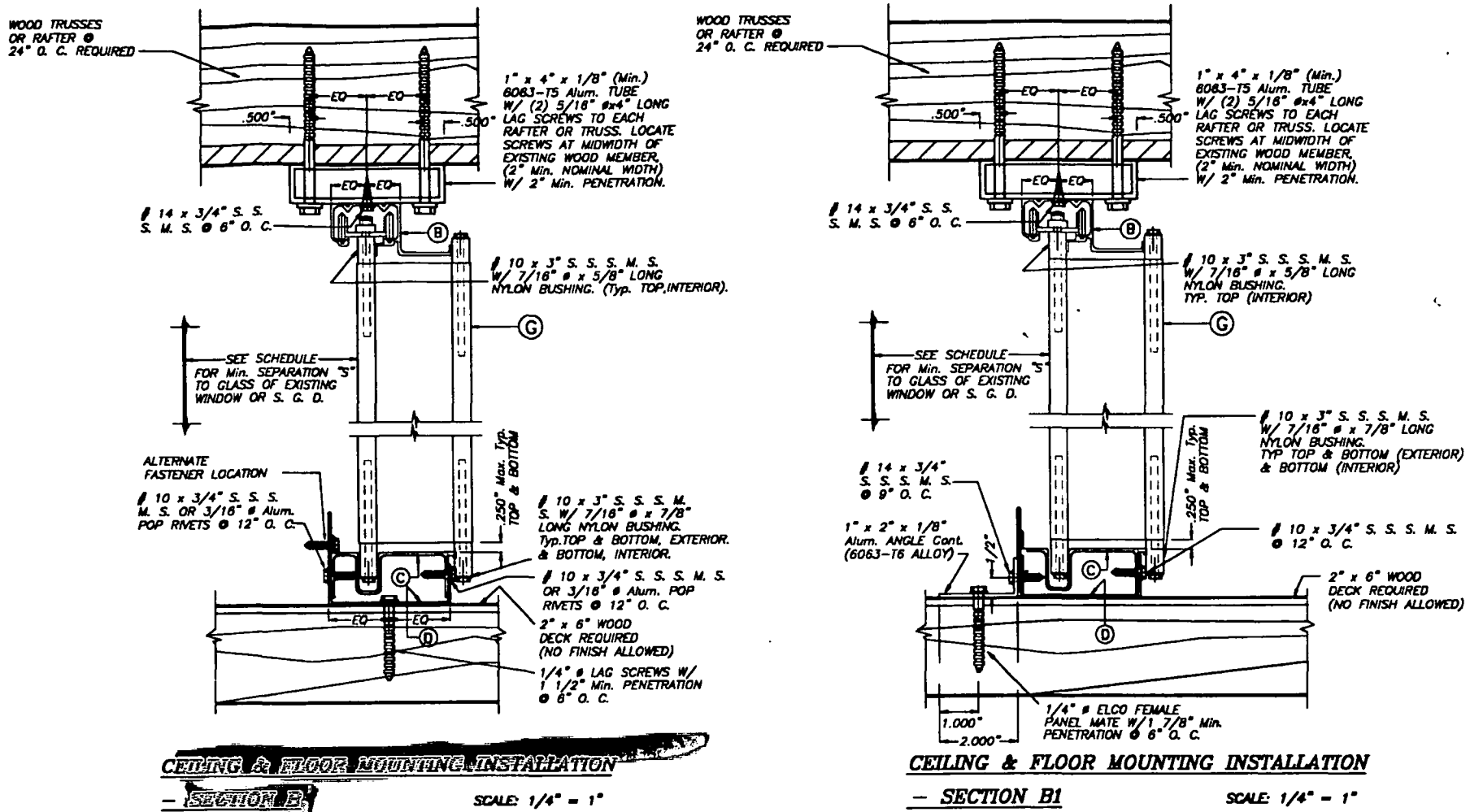
INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS



ALTERNATIVE 5

WALL MOUNTING INSTALLATION - SECTION A

SCALE: 1/4" = 1"



CEILING & FLOOR MOUNTING INSTALLATION

SECTION B

SCALE: 1/4" = 1"

CEILING & FLOOR MOUNTING INSTALLATION

SECTION BI

SCALE: 1/4" = 1"

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

NOTES :

- INSTALLATIONS ARE ONLY VALID FOR INSTALLATIONS WITH DESIGN WIND LOADS LESS OR EQUAL THAN 75 p.s.f. AND 9'-0" Max. SHUTTER SPAN.
- FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

David B. B.
1/8/99

TILTECO INC.
TILIT TESTING & ENGINEERING COMPANY
6395 N.W. 36th St., Ste. 217, VIRGINIA GARDENS, FLORIDA 33166
Phone : (305)871-1530 . Fax : (305)871-1531
WALTER A. TILIT Jr., P. E.
FLORIDA Lic. # 44167

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER						AS SHOWN SCALE
AMERICAN SHUTTER SYSTEMS ASSOC., INC.						8/21/98 DATE
3600 23rd. Ave. SOUTH LAKE WORTH, FLORIDA 33461						98 - 209 DRAWING No
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE	SHEET 10 OF 10
1	GENERAL	12/3/98	3			
2			4			

DADE COUNTY

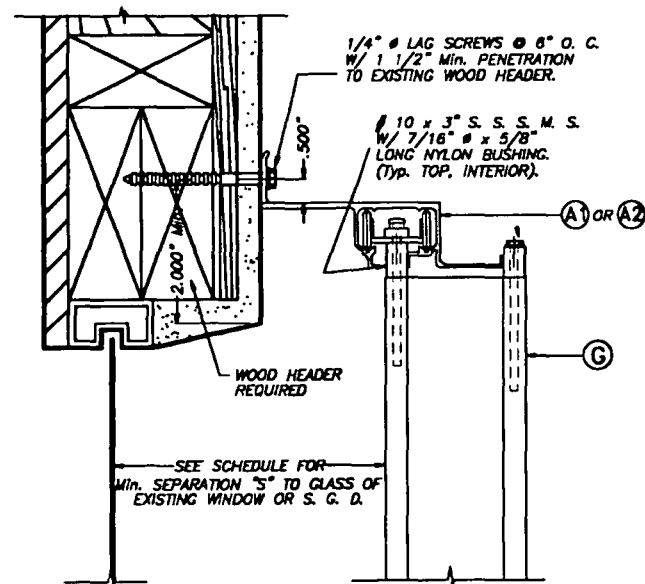
INSTALLATION DETAILS ON EXISTING WOOD BUILDINGS

NOTES :

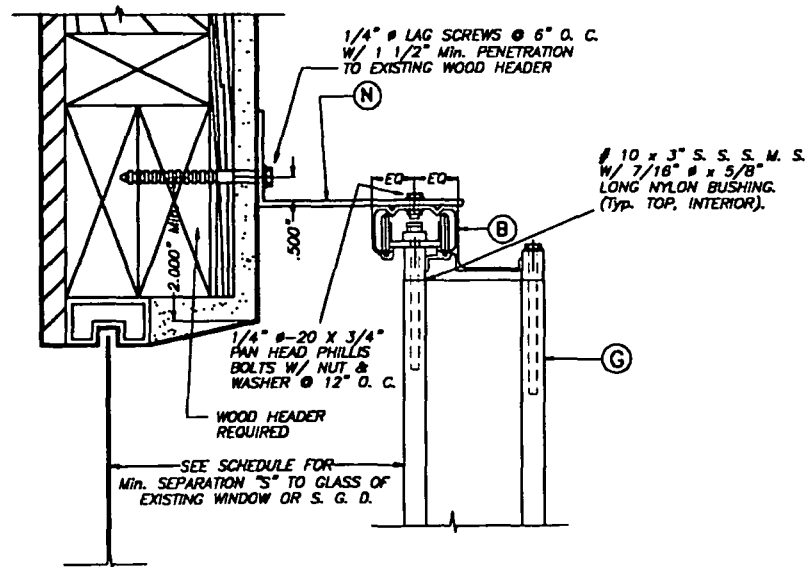
1. INSTALLATIONS ARE ONLY VALID FOR INSTALLATIONS WITH DESIGN WIND LOADS LESS OR EQUAL THAN 75 p.s.f. AND 9'-0" Max. SHUTTER SPAN.
2. FOR NEW WOOD FRAME CONSTRUCTION: WOOD MEMBERS TO BE SOUTHERN PINE No. 2, W/ SPECIFIC DENSITY OF 0.55 OR EQUAL.

NOTE FOR COMBINATION OF SECTIONS :

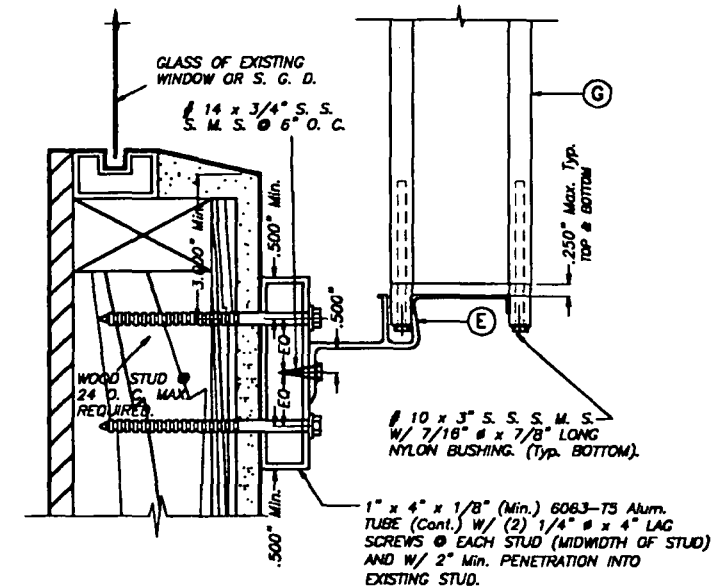
WALL/FLOOR/CEILING MOUNTING SECTIONS CAN BE COMBINED IN ANY WAY TO SUIT ANY INSTALLATION.



ALTERNATIVE 1



ALTERNATIVE 2



ALTERNATIVE 3

WALL MOUNTING INSTALLATION - SECTIONS A

SCALE: 1/4" = 1"

Handwritten signature
1/8/99

DADE COUNTY

 TILTECO INC. <small>TILLIT TESTING & ENGINEERING COMPANY</small> <small>6290 N.W. 36TH ST., Ste. 217, VIRGINIA GARDENS, FLORIDA 33186</small> <small>Phone: (305)871-1530 Fax: (305)871-1531</small> <small>WALTER A. TILLIT Jr., P. E.</small> <small>FLORIDA Lic. # 44167</small>	ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER	AS SHOWN SCALE
	AMERICAN SHUTTER SYSTEMS ASSOC., INC. <small>3600 23rd. Ave. SOUTH</small> <small>LAKE WORTH, FLORIDA 33461</small>	8/21/98 DATE
	98 - 209 DRAWING No	
		SHEET 9 OF 10

REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	GENERAL	12/3/98	2		
2			3		

**MAXIMUM DESIGN PRESSURE RATING "W" (p.s.f.) AND
CORRESPONDING MAXIMUM ANCHOR SPACING (in.) SCHEDULE. +**

MAXIMUM DESIGN LOAD "W" (p.s.f.)	SECTIONS A, A1, C			SECTIONS A, A1, C			SECTIONS B, & B1		
	WALL MOUNTING INSTALLATION AT TOP OR BOTTOM (TO CONCRETE)			WALL MOUNTING INSTALLATION AT BOTTOM (TO MASONRY)			CEILING & FLOOR MOUNTING INSTALLATION AT TOP OR BOTTOM (TO CONCRETE)		
	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 2	NOTE 3	NOTE 1	NOTE 2	NOTE 3
FROM 40.0 TO 62.5	9"	9"	9"	9"	8"	6 1/2"	9"	7"	5 1/2"
	9"	9"	9"	9"	5 1/2"	4 1/2"	9"	9"	9"
FROM 62.6 TO 75.0	9"	9"	8"	9"	6 1/2"	6"	9"	6"	5"
	9"	9"	9"	8"	4 1/2"	4"	9"	9"	8"
FROM 75.1 TO 92.5	9"	7"	7"	9"	5 1/2"	5 1/2"	8"	5"	-
	9"	9"	9"	6 1/2"	4"	4"	9"	7 1/2"	7 1/2"
FROM 92.6 TO 120.0	9"	7"	-	7"	5 1/2"	-	6"	5"	-
	9"	9"	-	5"	4"	-	9"	7 1/2"	-
FROM 120.1 TO 180.0	7"	7"	-	5 1/2"	5 1/2"	-	5"	5"	-
	9"	9"	-	4"	4"	-	7 1/2"	7 1/2"	-

ANCHOR SPACING LEGEND

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

NOTES ON ANCHOR SPACING SCHEDULE

+ SEE SHEETS 9 & 10 OF 10 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 IS 2 1/2").

ACTUAL E. D.= EDGE DISTANCE	FACTOR	
	TAPCON / ZAMAC NAILIN	RAWL CALK-IN
3"	.86	.75
2 1/2"	.71	.50
2"	.50	-

ZAMAC NAILIN

TAPCON OR RAWL CALK-IN

ANCHOR SPACING LEGEND

David B. ...
1/8/99

TILECO INC.

TILLIT TESTING & ENGINEERING COMPANY
8595 N.W. 38th St., Ste. 217, WOODHOLM GARDENS, FLORIDA 33166
Phone: (305)871-1530 Fax: (305)871-1531

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

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER						AS SHOWN SCALE
AMERICAN SHUTTER SYSTEMS ASSOC., INC.						8/21/98 DATE
3600 23rd. Ave. SOUTH LAKE WORTH, FLORIDA 33461						98 - 209 DRAWING No
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE	SHEET 8 OF 10
1	GENERAL	12/3/98	3			
2			4			

DADE COUNTY

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

(VALID FOR SECTIONS A, A1 & C ON SHEETS 2 & 3 OF 10).

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 SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S" TO GLASS (in.)	
		*	**
40.0	12'-1"	3 7/8"	3"
42.5	11'-11"	3 7/8"	3"
45.0	11'-9"	3 7/8"	3"
47.5	11'-7"	3 7/8"	3"
50.0	11'-5"	3 7/8"	3"
52.5	11'-1"	3 7/8"	3"
55.0	10'-10"	3 7/8"	3"
57.5	10'-7"	3 7/8"	3"
60.0	10'-5"	3 7/8"	3"
62.5	10'-2"	3 7/8"	3"
65.0	10'-0"	3 7/8"	3"
67.5	9'-10"	3 7/8"	3"
70.0	9'-7"	3 7/8"	3"
72.5	9'-5"	3 7/8"	3"
75.0	9'-4"	3 7/8"	3"
77.5	9'-2"	3 7/8"	3"
80.0	9'-0"	3 7/8"	3"
82.5	8'-9"	3 7/8"	3"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S" TO GLASS (in.)	
		*	**
85.0	8'-6"	3 7/8"	3"
87.5	8'-3"	3 7/8"	3"
90.0	8'-0"	3 3/8"	3"
92.5	7'-9"	3 3/8"	3"
95.0	7'-7"	3 3/8"	3"
97.5	7'-5"	3 3/8"	3"
100.0	7'-2"	3 3/8"	3"
102.5	7'-0"	3 3/8"	3"
105.0	6'-10"	3 3/8"	3"
107.5	6'-8"	3 3/8"	3"
110.0	6'-7"	3 3/8"	3"
112.5	6'-5"	3 3/8"	3"
115.0	6'-3"	3 3/8"	3"
117.5	6'-2"	3 3/8"	3"
120.0	6'-0"	3 3/8"	3"
122.5	5'-11"	3 3/8"	3"
125.0	5'-9"	3 3/8"	3"
127.5	5'-8"	3 3/8"	3"
130.0	5'-6"	3 3/8"	3"
132.5	5'-5"	3 3/8"	3"
135.0	5'-4"	3 3/8"	3"
137.5	5'-3"	3 3/8"	3"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S" TO GLASS (in.)	
		*	**
140.0	5'-2"	3 3/8"	3"
142.5	5'-1"	3 3/8"	3"
145.0	5'-0"	3 3/8"	3"
147.5	4'-11"	3 3/8"	3"
150.0	4'-10"	3 3/8"	3"
152.5	4'-9"	3 3/8"	3"
155.0	4'-8"	3 3/8"	3"
157.5	4'-7"	3 3/8"	3"
160.0	4'-6"	3 3/8"	3"
162.5	4'-5"	3 3/8"	3"
165.0	4'-4"	3 3/8"	3"
167.5	4'-4"	3 3/8"	3"
170.0	4'-3"	3 3/8"	3"
172.5	4'-2"	3 3/8"	3"
175.0	4'-1"	3 3/8"	3"
177.5	4'-1"	3 3/8"	3"
180.0	4'-0"	3 3/8"	3"

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 10.

SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S"
>8'-0" TO 12'-0"	3 7/8"

* 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

Handwritten signature and date:
1/18/99

TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6585 N.W. 38th St., Ste. 217, VIRGINIA GARDENS, FLORIDA 33166
Phone: (305)871-1530 Fax: (305)871-1531
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

DADE COUNTY

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER		AS SHOWN SCALE
AMERICAN SHUTTER SYSTEMS ASSOC., INC.		8/21/98 DATE
3600 23rd. Ave. SOUTH LAKE WORTH, FLORIDA 33461		98 - 209 DRAWING No
REV. No	DESCRIPTION	DATE
1	GENERAL	12/3/98
2	-	-

SHEET 6 OF 10

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

(VALID FOR SECTION B & B1 ON SHEET 2 OF 10).

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 SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S" TO GLASS (in.)	
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42.5	11'-11"	3 7/8"	3"
45.0	11'-9"	3 7/8"	3"
47.5	11'-7"	3 7/8"	3"
50.0	11'-5"	3 7/8"	3"
52.5	11'-3"	3 7/8"	3"
55.0	11'-1"	3 7/8"	3"
57.5	10'-10"	3 7/8"	3"
60.0	10'-7"	3 7/8"	3"
62.5	10'-4"	3 7/8"	3"
65.0	10'-2"	3 7/8"	3"
67.5	10'-0"	3 7/8"	3"
70.0	9'-10"	3 7/8"	3"
72.5	9'-8"	3 7/8"	3"
75.0	9'-6"	3 7/8"	3"
77.5	9'-4"	3 7/8"	3"
80.0	9'-2"	3 7/8"	3"
82.5	9'-0"	3 7/8"	3"

MAXIMUM DESIGN LOAD "W" (p.s.f.)	MAXIMUM SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S" TO GLASS (in.)	
		*	**
85.0	8'-11"	3 7/8"	3"
87.5	8'-9"	3 7/8"	3"
90.0	8'-5"	3 7/8"	3"
92.5	8'-3"	3 7/8"	3"
95.0	8'-1"	3 7/8"	3"
97.5	7'-10"	3 3/8"	3"
100.0	7'-8"	3 3/8"	3"
102.5	7'-6"	3 3/8"	3"
105.0	7'-3"	3 3/8"	3"
107.5	7'-1"	3 3/8"	3"
110.0	6'-11"	3 3/8"	3"
112.5	6'-10"	3 3/8"	3"
115.0	6'-8"	3 3/8"	3"
117.5	6'-6"	3 3/8"	3"
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122.5	6'-3"	3 3/8"	3"
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175.0	4'-4"	3 3/8"	3"
177.5	4'-4"	3 3/8"	3"
180.0	4'-3"	3 3/8"	3"

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 10.

SHUTTER SPAN "L" (ft.)	MINIMUM SEPARATION "S"
LEES OR EQUAL THAN 8'-0"	3 3/8"
>8'-0" TO 12'-0"	3 7/8"

* 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

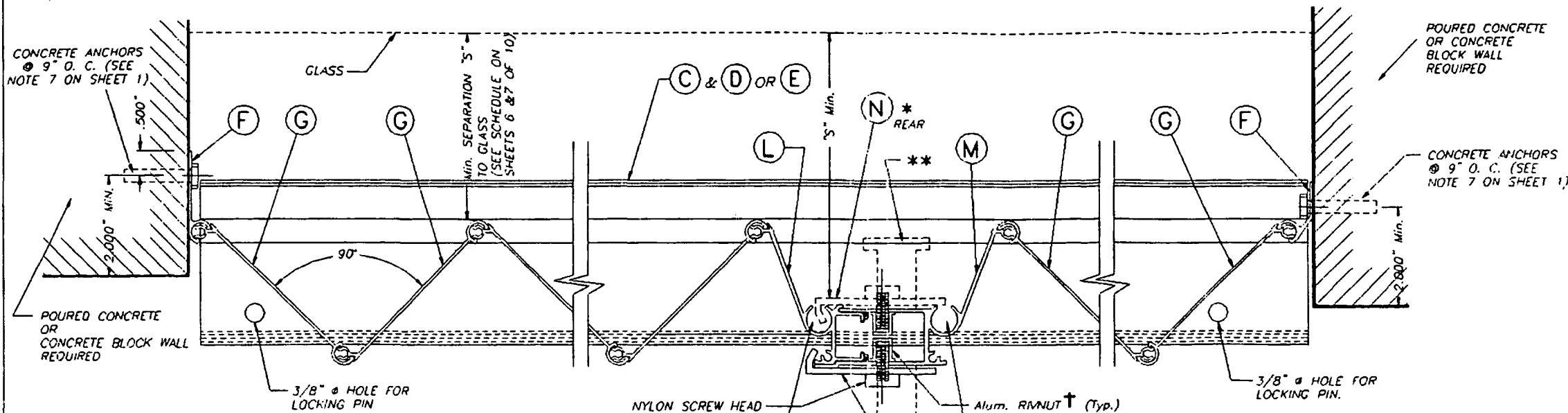
David B. B.
1/8/99

TILTECO inc.
TILLIT TESTING & ENGINEERING COMPANY
6585 N.W. 38th St., Ste. 217, VIRGINIA GARDENS, FLORIDA 33166
Phone: (305)871-1530 Fax: (305)871-1531
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FLORIDA Lic. # 44167

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER		AS SHOWN SCALE
AMERICAN SHUTTER SYSTEMS ASSOC., INC.		8/21/98 DATE
3600 23rd. Ave. SOUTH LAKE WORTH, FLORIDA 33461		98 - 209 DRAWING No
REV. No	DESCRIPTION	DATE
1	GENERAL	12/3/98
2	-	-
3	-	-

SHEET 7 OF 10

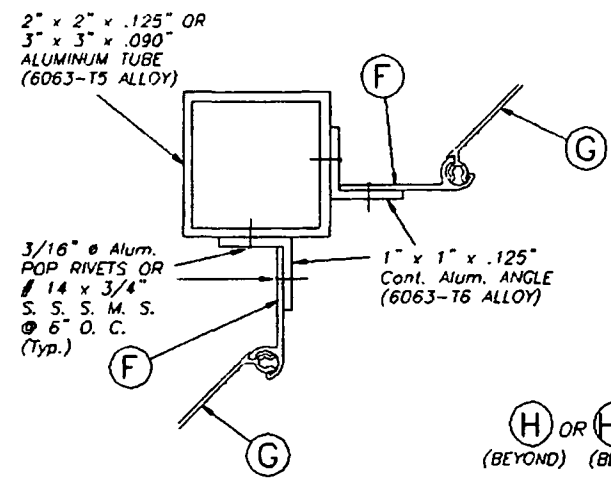
DADE COUNTY



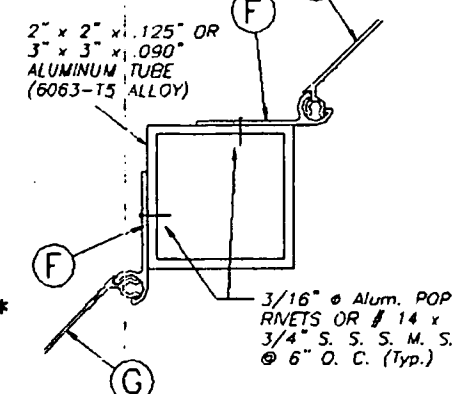
NOTES ON LOCKS: APPLICABLE TO LOCK DETAILS SHOWN ON THIS SHEET.

- * LOCKER (N) SHALL ALWAYS BE USED FOR ANY SPAN AND INSTALLATIONS AT ANY ELEVATION. LOCKER (N) MAY BE USED AS AN INSIDE OR OUTSIDE LOCKER IF ATTACHED TO (L) & (M) 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.
- ** FOR INSTALLATIONS AT ANY ELEVATION OF BUILDING AND IN ADDITION TO (N) 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).
- †: SERIES 9444 ALUMINUM (2024-T3 ALLOY) LARGE FLANGE THIN SHEET NUTSERT, PART # 0820, AS MANUFACTURED BY AVDEL CHERRY TEXTORN, PARSIPPANY, NEW JERSEY 07054 OR EQUAL.

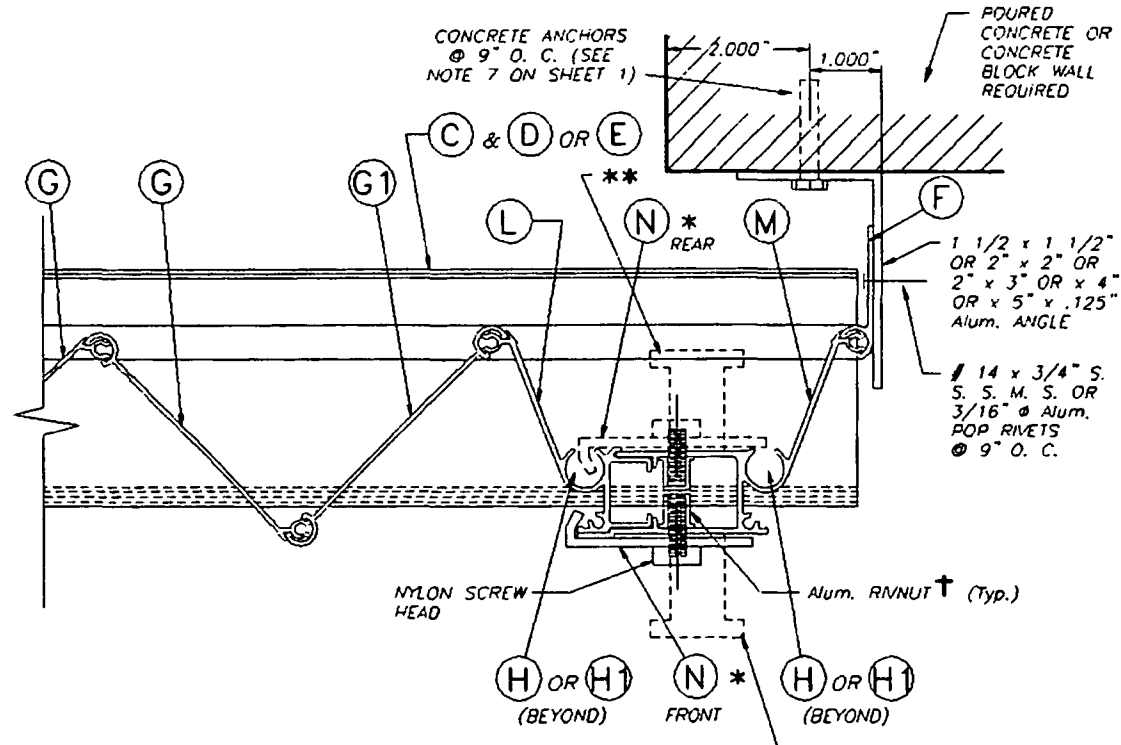
SECTION D
SCALE: 3/8" = 1"



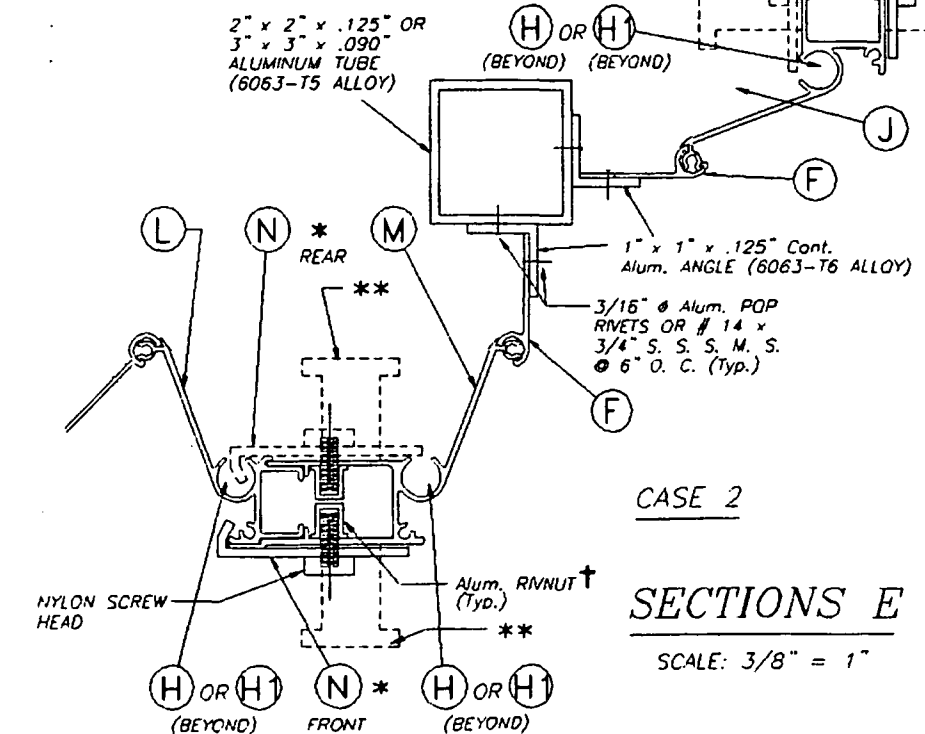
CASE 1



CASE 3

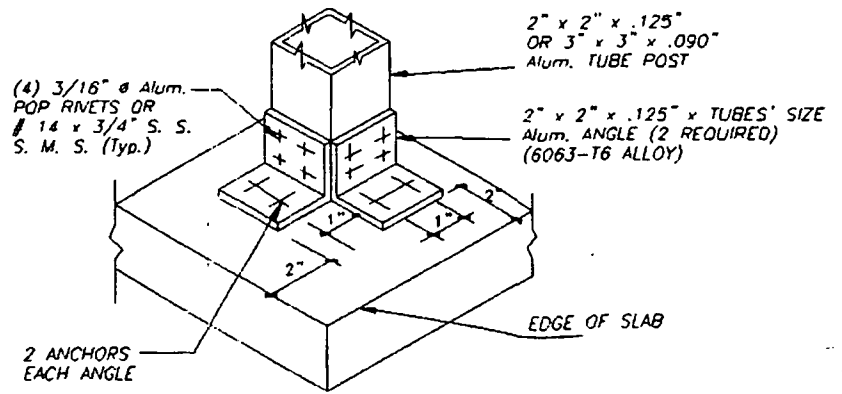


**ONE SIDED SHUTTER:
END CONNECTION DETAIL**
SCALE: 3/8" = 1"



CASE 2

SECTIONS E
SCALE: 3/8" = 1"



ISOMETRIC (CORNER POST)
(Typ. AT TOP & BOTTOM SLABS)
1/8/99

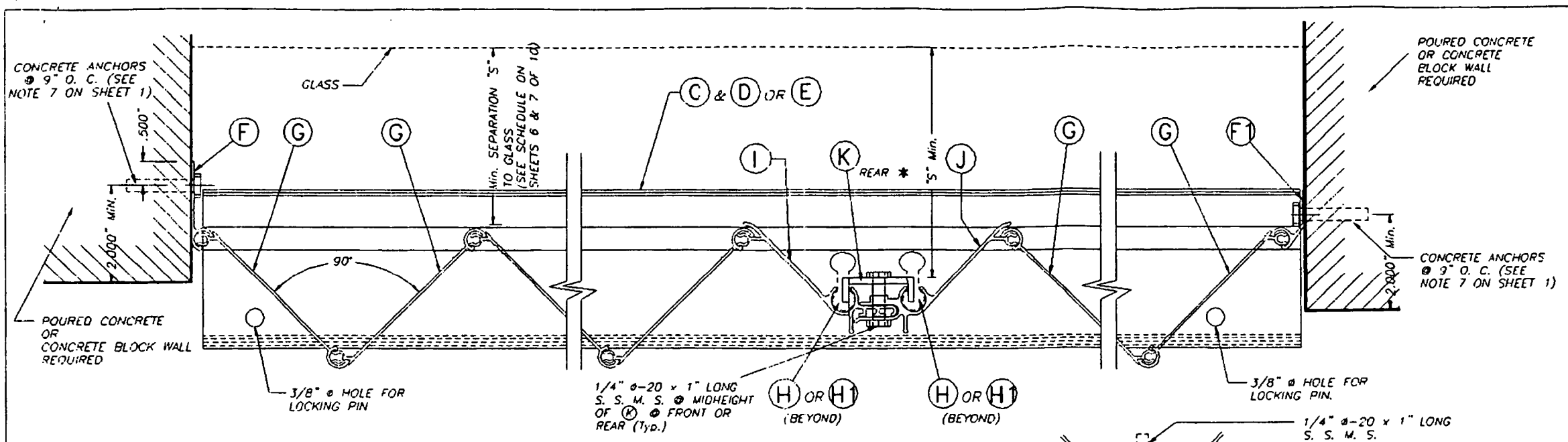
TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
8595 N.W. 36th St., Ste. 217, VERO BEACH, FLORIDA 33160
Phone: (305)871-1530 Fax: (305)871-1531
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER
AMERICAN SHUTTER SYSTEMS ASSOC., INC.
3600 23rd Ave. SOUTH
LAKE WORTH, FLORIDA 33461

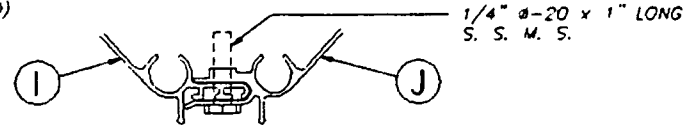
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	GENERAL	12/3/98	3		
2			4		

DADE COUNTY

AS SHOWN SCALE
8/21/98 DATE
98 - 209 DRAWING No
SHEET 5 OF 10



SECTION D
SCALE: 3/8" = 1"

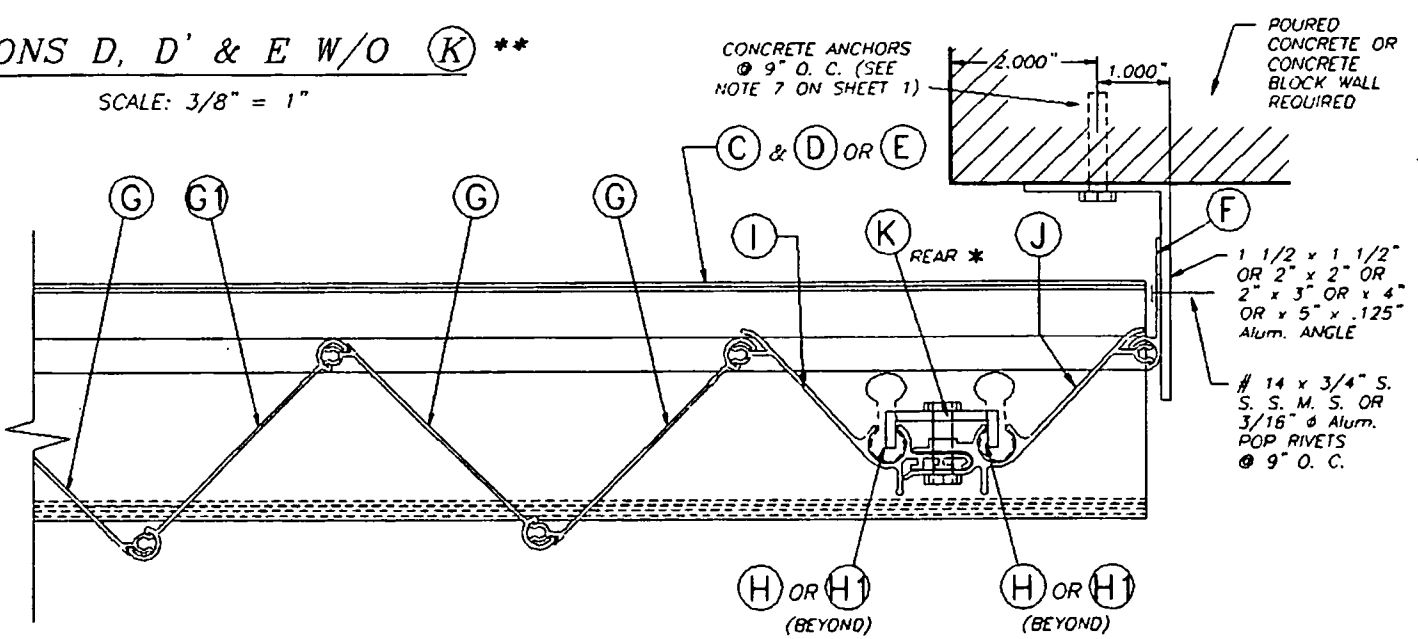
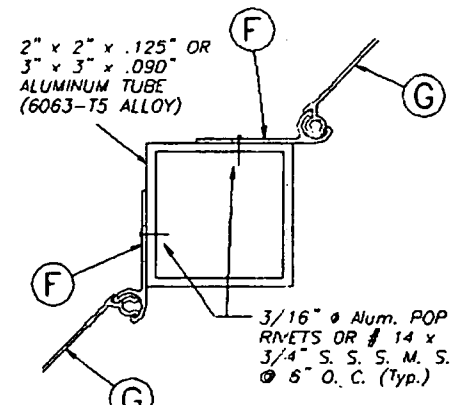
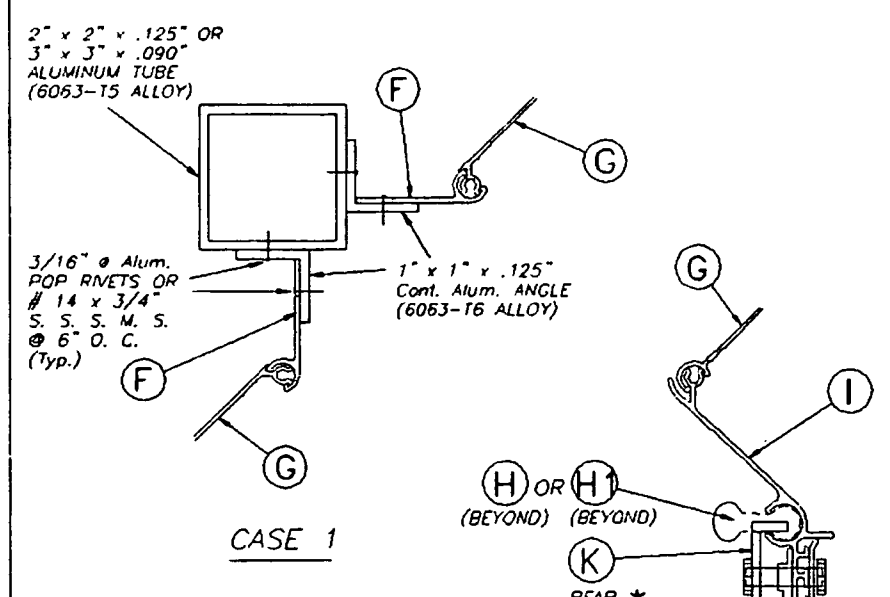


SECTIONS D, D' & E W/O K **
SCALE: 3/8" = 1"

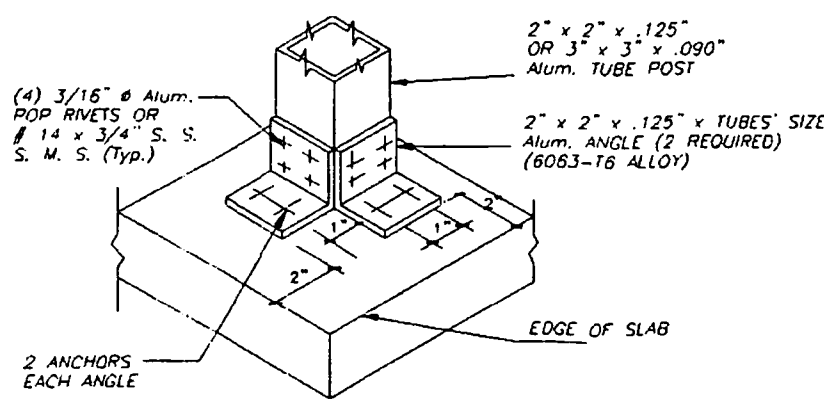
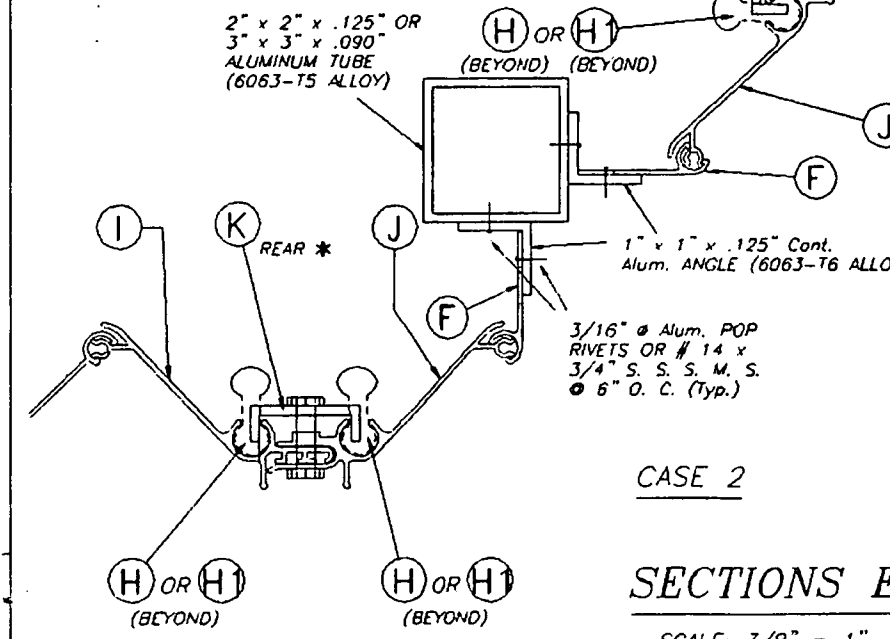
NOTES ON LOCKS: APPLICABLE TO LOCK DETAILS SHOWN ON THIS SHEET.

* CENTERMATES (I) & (J) SHALL ALWAYS BE LOCKED BY USING LOCK CLIP (K) INSTALLED FROM THE INSIDE OF SHUTTER W/ 1/4" ϕ -20 x 1" S. S. SIDEWALK BOLT AS SHOWN ON SECTIONS D & E. BOLT SHALL PENETRATE (K) LOCK CLIP, AS WELL AS (I) & (J) ENTIRELY. LOCK CLIP (K) 1/2" FLANGES SHALL FIT ENTIRELY INTO (I) & (J) LOCKING PIN GROOVES BEFORE SIDEWALK BOLT IS TIGHTENED.

** ALTERNATIVELY TO USING (K) LOCK CLIP, CENTERMATES (I) & (J) SHALL ALWAYS BE LOCKED BY INSTALLING A 1/4" ϕ -20 x 1" S. S. SIDEWALK BOLT DIRECTLY THRU BOTH CENTERMATES. FOR THIS PURPOSE, (I) & (J) CENTERMATES SHALL BE PRE-DRILLED AT THE BOLT LOCATION AS WELL AS TAPPED THRU IN ORDER TO ACCEPT THE 1/4" ϕ -20 SIDEWALK BOLT. THIS BOLT MAY BE INSTALLED FROM EITHER THE FRONT OR REAR OF SHUTTER.



SECTION D' - ONE SIDED SHUTTER
END CONNECTION DETAIL
SCALE: 3/8" = 1"



ISOMETRIC (CORNER POST) (Typ. AT TOP & BOTTOM SLABS)
WALTER A. TILLIT JR. 11/1/99

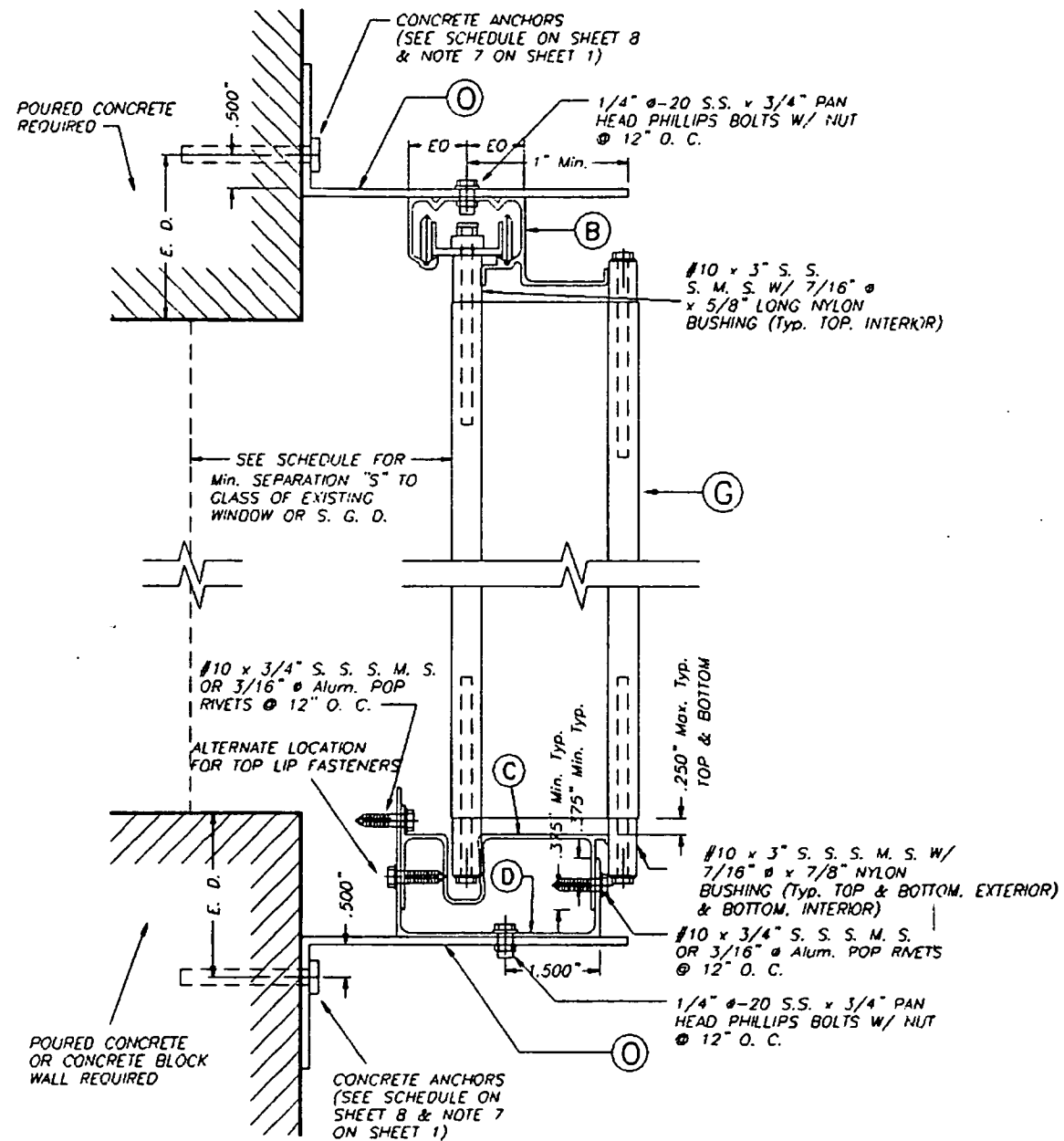
SECTIONS E
SCALE: 3/8" = 1"

DADE COUNTY

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

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER		AS SHOWN SCALE	
AMERICAN SHUTTER SYSTEMS ASSOC., INC.		8/21/98 DATE	
3600 23rd. Ave. SOUTH LAKE WORTH, FLORIDA 33461		98 - 209 DRAWING No	
REV. No	DESCRIPTION	DATE	REV. No
1	GENERAL	12/3/98	3
2			4

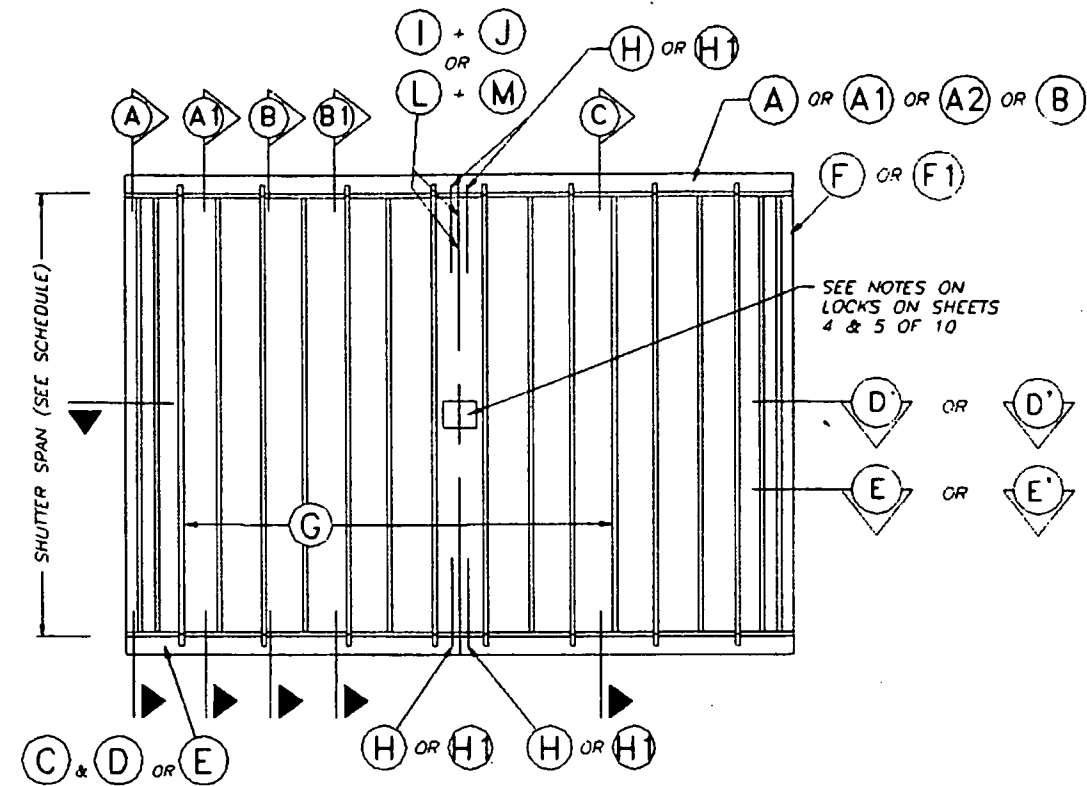
SHEET 4 OF 10



WALL MOUNTING INSTALLATION (BUILD-OUT)

- SECTION C

SCALE : 3/8" = 1'



TYPICAL ELEVATION N. T. S.

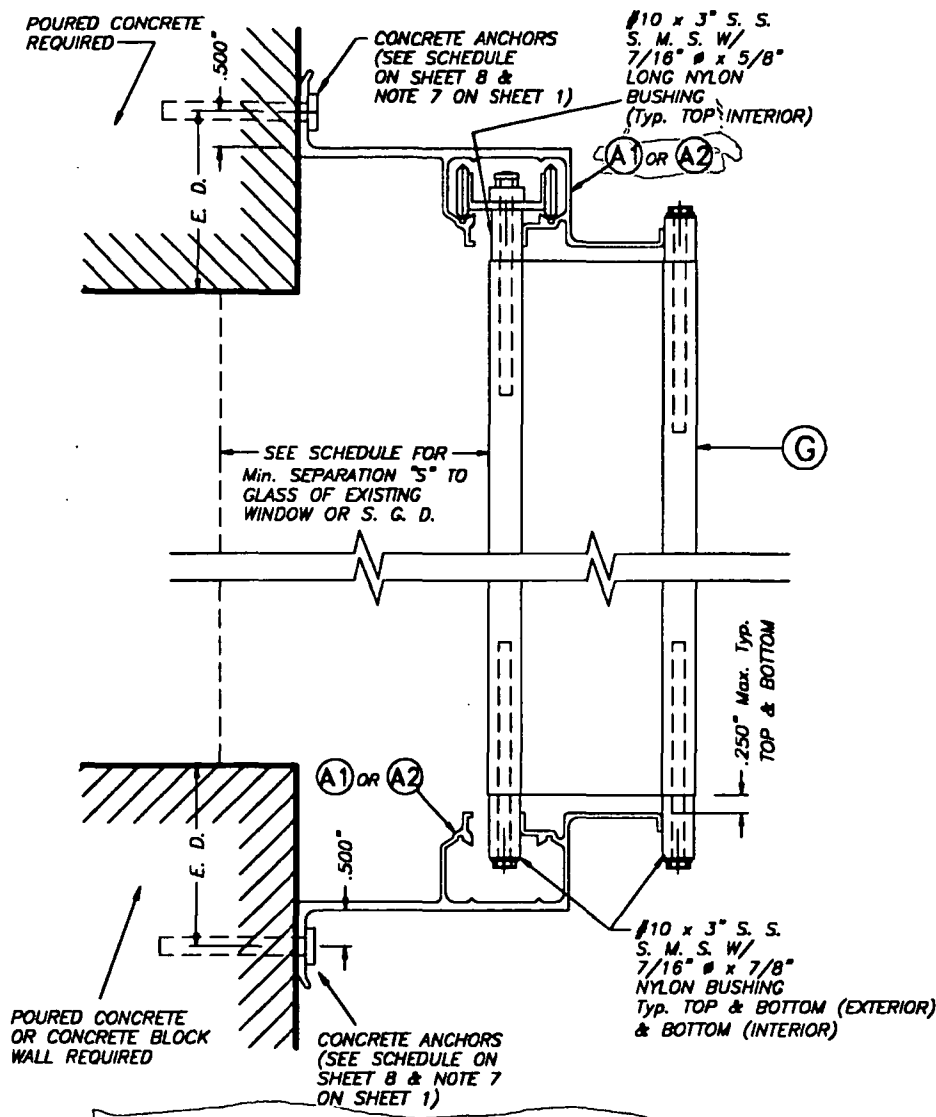
E. D. = EDGE DISTANCE
(SEE SCHEDULE ON SHEET 8 OF 10)

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

David B
1/18/98

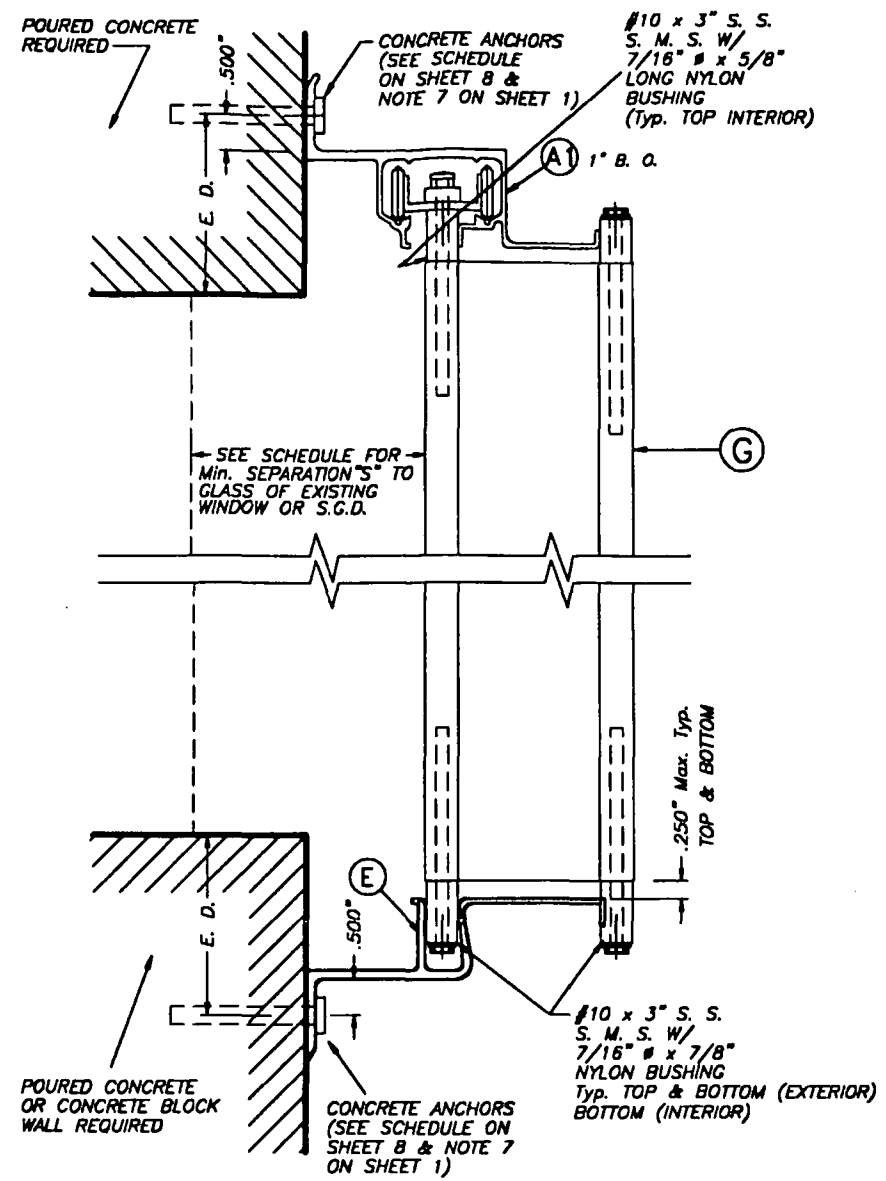
DADE COUNTY

<p>TILLIT TESTING & ENGINEERING COMPANY 6595 N.W. 36th St., Ste. 217, VIRIDIA GARDENS, FLORIDA 33168 Phone : (305)871-1530 Fax : (305)871-1531</p> <p>WALTER A. TILLIT Jr., P. E. FLORIDA Lic. # 44167</p>		ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER		AS SHOWN SCALE	
		<p>AMERICAN SHUTTER SYSTEMS ASSOC., INC.</p> <p>3600 23rd. Ave. SOUTH LAKE WORTH, FLORIDA 33461</p>		B/21/98 DATE	
				98 - 209	
				DRAWING No	
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	GENERAL	12/3/98	1		
2			2		
					SHEET 3 OF 10



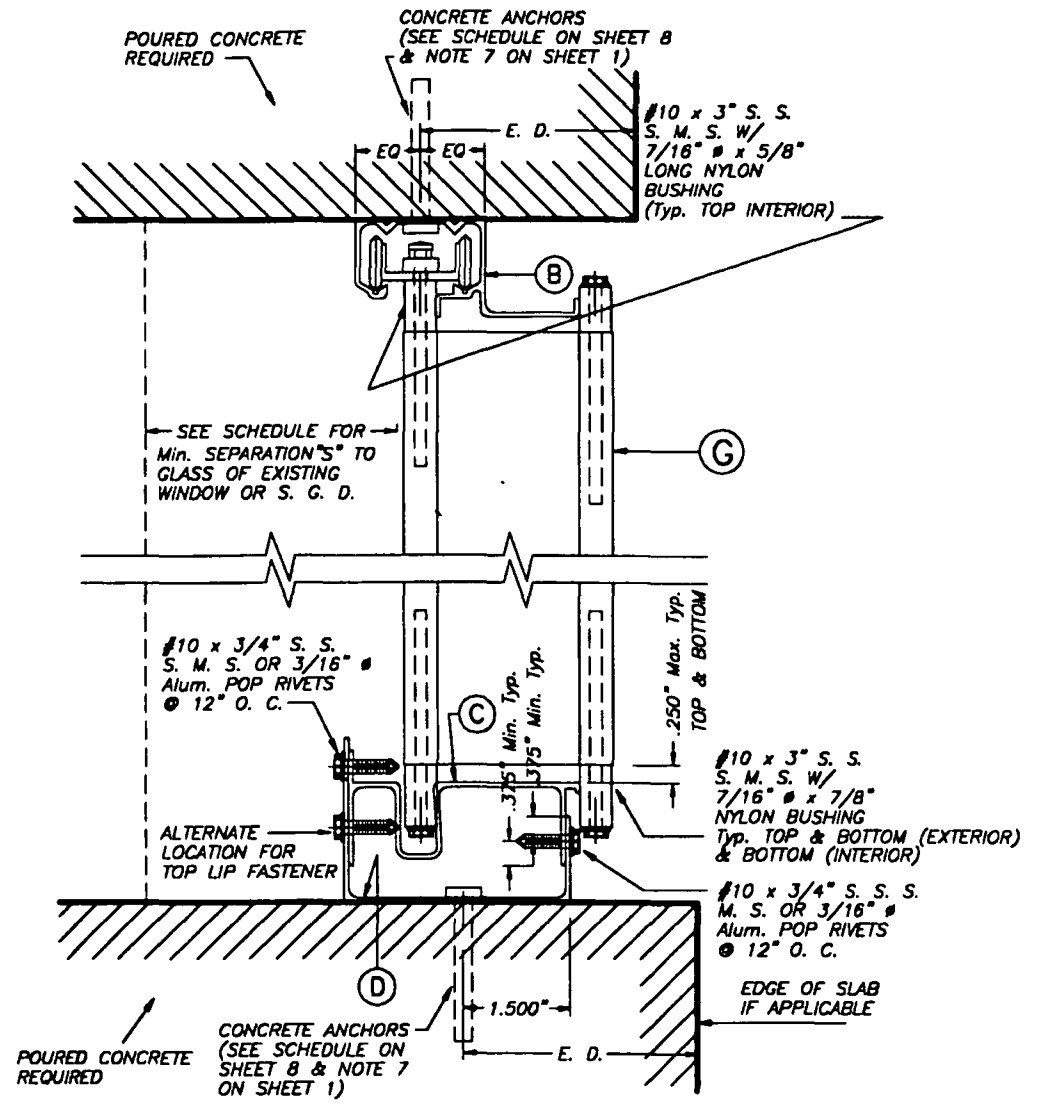
WALL MOUNTING INSTALLATION

SECTION A SCALE: 3/8" = 1"



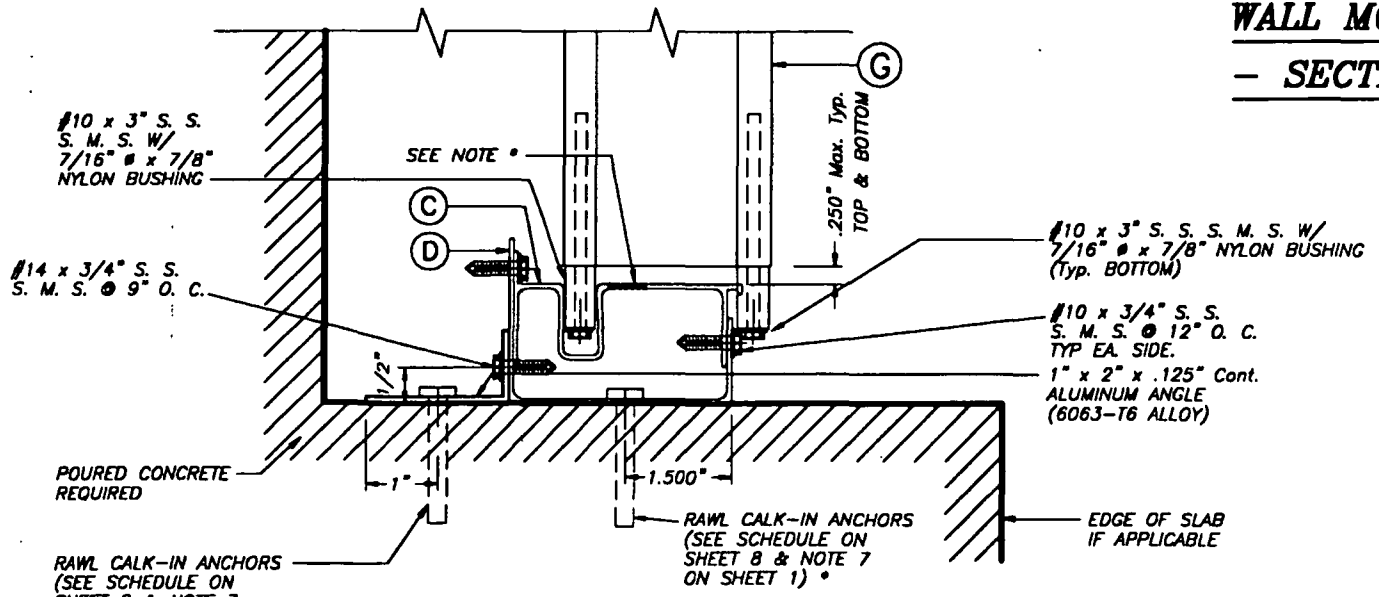
WALL MOUNTING INSTALLATION

SECTION A1 SCALE: 3/8" = 1"



CEILING & FLOOR MOUNT. INSTALLAT.

SECTION B SCALE: 3/8" = 1"



REMOVABLE FLOOR MOUNTING INSTALLATION

SECTION B1 SCALE: 3/8" = 1"

E. D. = EDGE DISTANCE
(SEE SCHEDULE ON SHEET 8 OF 10)

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

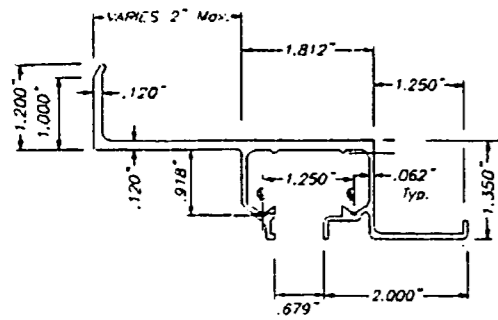
* ALTERNATIVELY TO 1" x 2" Alum. ANGLE W/ ANCHOR, DRILL HOLE AT (C) TO INSTALL RAWL CALK-IN AT (D). COVER HOLE WITH NYLON CAPS.

Handwritten signature and date:
1/8/99

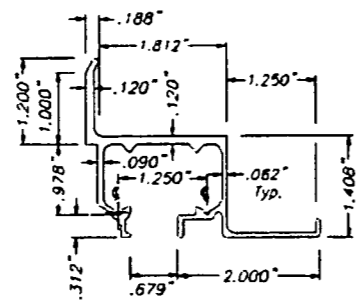
TILECO INC.
TILLIT TESTING & ENGINEERING COMPANY
6250 N.W. 36th St., Ste. 217, VIRGINIA GARDENS, FLORIDA 33160
Phone: (305)871-1530 Fax: (305)871-1531
WALTER A. TILLIT Jr., P. E.
FLORIDA Lic. # 44167

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER					AS SHOWN SCALE
AMERICAN SHUTTER SYSTEMS ASSOC., INC.					8/21/98 DATE
3600 23rd. Ave. SOUTH LAKE WORTH, FLORIDA 33461					98-209 DRAWING No
REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	GENERAL	12/3/98	2		
2			3		
					SHEET 2 OF 10

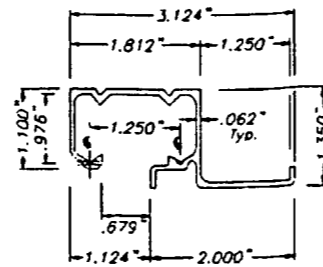
DADE COUNTY



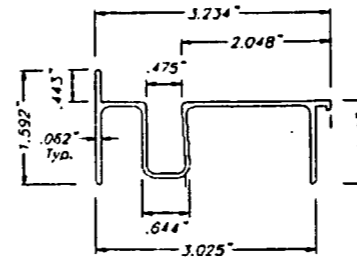
(A1) WALL HEADERS
(A1) WALL HEADERS (INVERTED USE)
 SCALE: 3/8" = 1"



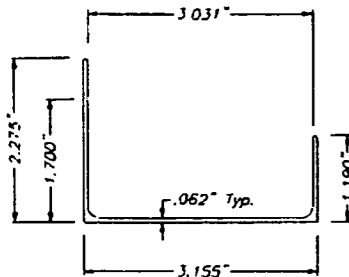
(A2) WALL HEADER
(A2) WALL HEADER (INVERTED USE)
 SCALE: 3/8" = 1"



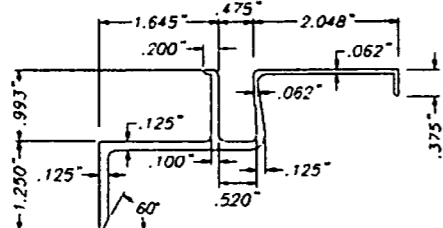
(B) CEILING HEADER
 SCALE: 3/8" = 1"



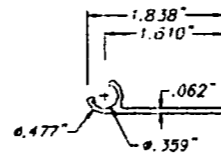
(C) SILL
 SCALE: 3/8" = 1"



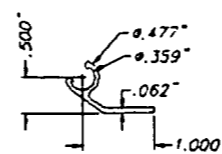
(D) SILL ADAPTER
 SCALE: 3/8" = 1"



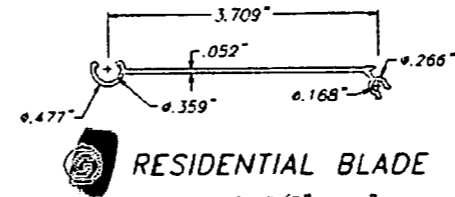
(E) BOTTOM BUILT-OUT
 SCALE: 3/8" = 1"



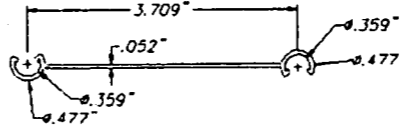
(F) FEMALE END SLAT
 SCALE: 3/8" = 1"



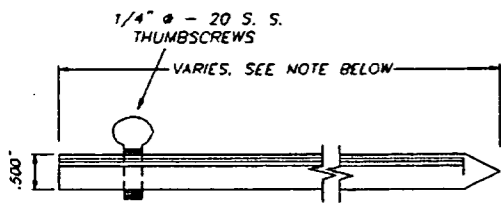
(F1) STARTER STRIP
 SCALE: 3/8" = 1"



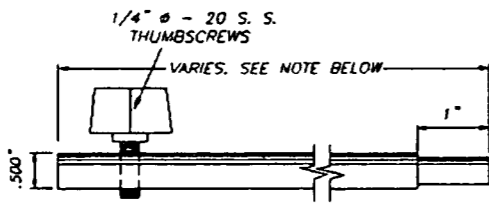
(G) RESIDENTIAL BLADE
 SCALE: 3/8" = 1"



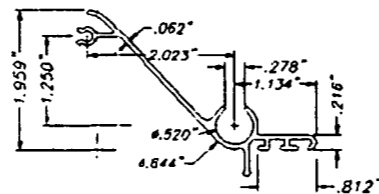
(G1) FEMALE RESIDENTIAL BLADE
 SCALE: 3/8" = 1"



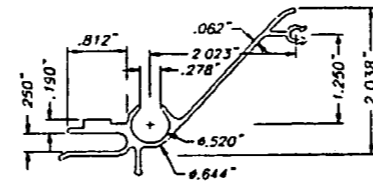
(H) LOCKING PIN
 SCALE: 3/8" = 1"



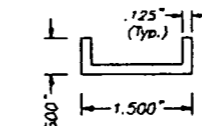
(H1) ALTERNATE LOCKING PIN
 SCALE: 3/8" = 1"



(I) MALE LOCK SLAT
 SCALE: 3/8" = 1"



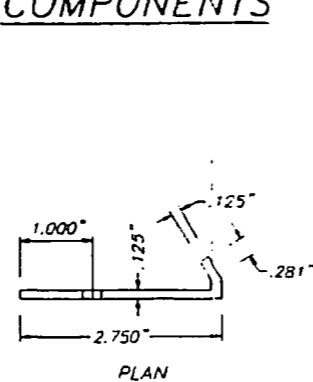
(J) FEMALE LOCK SLAT
 SCALE: 3/8" = 1"



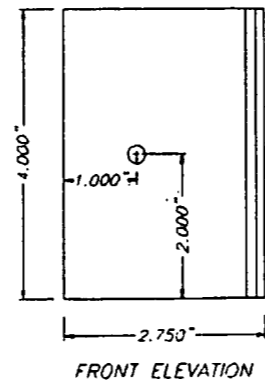
(K) LOCK CLIP
 4" LONG
 SCALE: 3/8" = 1"

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

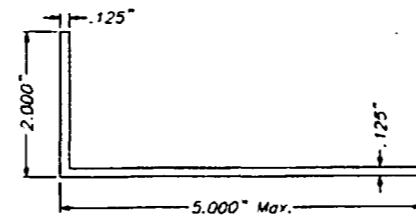
COMPONENTS



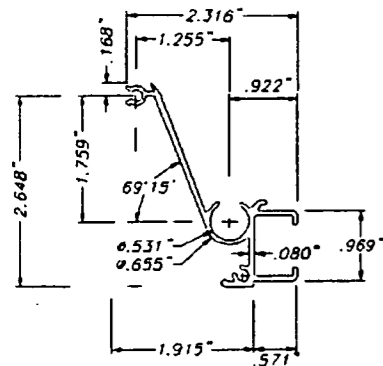
(N) LOCKER
 SCALE: 3/8" = 1"



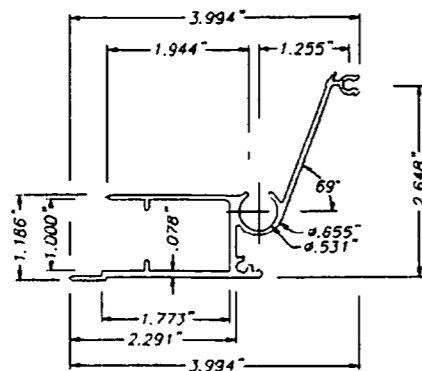
FRONT ELEVATION



(O) ALUMINUM ANGLE
 SCALE: 3/8" = 1"



(I) MALE LOCK SLAT
 SCALE: 3/8" = 1"



(J) FEMALE LOCK SLAT
 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 FATIGUERESISTANCE HAS BEEN VERIFIED IN ACCORDANCE WITH SECTIONS 2315 & 2314 RESPECTIVELY OF THE ABOVE MENTIONED CODE. AS PER ATL REPORT # 0902.01-98.
- STAINLESS STEEL SHEET METAL SCREWS USED AT LOUVER PIN SHALL BE # 10 x 3", 410-HT MINIMUM SERIES W/ 135,000 PSI YIELD POINT & 180,000 PSI TENSILE STRENGTH. SCREWS SHALL BE COATED WITH KYLAN 5000 SERIES FLUOROPOLYMER COATINGS AS MANUFACTURED BY WHITFORD CO. BOX 507, WEST CHESTER PA, 19381.
- ALL ALUMINUM EXTRUSIONS SHALL BE 6063-16 ALLOY.
- 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 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.

NOTES:
 A.1) MINIMUM EMBEDMENT OF TAPCON ANCHORS INTO POURED CONCRETE IS 1 3/4". MINIMUM EMBEDMENT OF RAWL ZAMAC NAILIN IS 1 3/8".
 A.2) 1/4" Ø x 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) 1/4" Ø x 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 1 1/4" MINIMUM FOR ANCHORS MENTIONED IN B.1.), & 7/8" FOR ANCHORS MENTIONED IN B.2.).

(C) ANCHORS SHALL BE INSTALLED FOLLOWING ALL OF THE RECOMENDATIONS AND SPECIFICATIONS OF THE ANCHOR'S MANUFACTURER.

8. BLADE (G), AND THE KNUCKLES FOR CENTERMATES (I), (J), (L) & (M), & THE STARTERS (F) & (F1) ARE UNDER THE PATENT OF EASTERN METALS.
 9. 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.
 10. EACH UNIT MUST BEAR A PERMANENT LABEL IN A VISIBLE PLACE WITH A WARNING NOTE INSTRUCTING THE TENANT OR HOME OWNER THAT ALL LOCKING PINS, AS WELL AS BOTH LOCKERS MUST BE PROPERLY INSTALLED & BOLTED DURING PERIODS OF HURRICANE WARNING.

11. SHUTTER'S MANUFACTURER STAMP SHALL BE PLACED ON THE EXPOSED SURFACE OF THE FEMALE LOCK SLAT (COMPONENT) (I) OR (J). ONE LABEL SHALL BE PLACED FOR EVERY OPENING. LABEL SHALL READ AS FOLLOWS:
 AMERICAN SHUTTER SYSTEM ASSOC., INC.
 LAKE WORTH, FL.
 DADE COUNTY PRODUCT CONTROL APPROVED.

DADE COUNTY

ASSA / RESIDENTIAL BERTHA ACCORDION SHUTTER

AS SHOWN SCALE

AMERICAN SHUTTER SYSTEMS ASSOC., INC.

8/21/98 DATE

3600 23rd. Ave. SOUTH
 LAKE WORTH, FLORIDA 33461

98 - 209 DRAWING No

REV. No	DESCRIPTION	DATE	REV. No	DESCRIPTION	DATE
1	GENERAL	12/3/98	3		
2			4		

SHEET 1 OF 10

TILECO INC.
 TILLIT TESTING & ENGINEERING COMPANY
 6595 N.W. 36th. St., Ste. 217, VIRGINIA GARDENS, FLORIDA 33168
 Phone: (305)871-1530 Fax: (305)871-1531
 WALTER A. TILLIT Jr., P. E.
 FLORIDA Lic. # 44167

Walter A. Tillit Jr.
 11/8/99

TABLE 1	STORM PANEL SPAN STORM PANEL SCHEDULE	
	NEGATIVE DESIGN LOAD W (PSF)	FOR ALL MOUNTING CONDITIONS
		L MAX. (FT-IN)
30.0	10 - 6	
35.0	10 - 4	
40.0	10 - 0	
45.0	9 - 8	
50.0	9 - 5	
55.0	9 - 2	
60.0	8 - 9	
62.0	8 - 7	
65.0	8 - 5	
70.0	7 - 10	
72.0	7 - 7	
75.0	7 - 3	
80.0	6 - 10	
90.0	6 - 1	
100.0	5 - 6	
110.0	5 - 0	
120.0	4 - 7	
130.0	4 - 2	
140.0	3 - 11	
150.0	3 - 8	
160.0	3 - 5	
170.0	3 - 2	
180.0	3 - 0	
190.0	2 - 10	
200.0	2 - 9	

TABLE 2	MIN. SEPARATION FROM GLASS SCHEDULE				
	POSITIVE DESIGN LOAD (W) (PSF)	ACTUAL SHUTTER SPAN (FT - IN)	MINIMUM SEPARATION FOR INSTALLATIONS 30' OR LESS ABOVE GRADE (INCHES)		MINIMUM SEPARATION FOR INSTALLATIONS GREATER THAN 30' ABOVE GRADE (INCHES)
			BAR	NO BAR	NO BAR
30.0	3 - 0	2	3	1-1/8	
	4 - 0	2	3	1-1/4	
	5 - 0	2	3	1-1/4	
	7 - 0	2	3	1-1/2	
	8 - 8	2-1/8	3	2-1/8	
	10 - 6	3-3/4	3-3/4	3-3/8	
40.0	3 - 0	2	3	1-1/8	
	4 - 0	2	3	1-1/4	
	5 - 0	2	3	1-3/8	
	7 - 0	2	3	1-5/8	
	8 - 8	2-1/2	3	2-1/2	
	10 - 0	3-3/4	3-3/4	3-1/2	
50.0	3 - 0	2	3	1-1/8	
	4 - 0	2	3	1-1/4	
	5 - 0	2	3	1-3/8	
	7 - 0	2	3	1-3/4	
	8 - 8	2-3/4	3	2-3/4	
	9 - 5	3-3/4	3-3/4	3-5/8	
60.0	3 - 0	2	3	1-1/8	
	4 - 0	2	3	1-1/4	
	5 - 0	2	3	1-3/8	
	7 - 0	2	3	1-7/8	
	8 - 8	3	3	3	
	9 - 0	3-3/4	3-3/4	3-1/4	
70.0	3 - 0	2	3	1-1/8	
	4 - 0	2	3	1-1/4	
	5 - 0	2	3	1-3/8	
	6 - 0	2	3	1-7/8	
	7 - 0	3	3	3	
	8 - 8	3-3/4	3-3/4	3	

NOTES:

1. ENTER TABLE 1 WITH NEGATIVE DESIGN LOAD TO DETERMINE MAX. PANEL SPAN. POSITIVE LOADS LESS THAN OR EQUAL TO THE NEGATIVE LOAD ARE ACCEPTABLE.
2. ENTER TABLE 2 WITH POSITIVE DESIGN LOAD TO DETERMINE MIN. SEPARATION FROM GLASS.
3. FOR DESIGN LOADS BETWEEN TABULATED VALUES, USE NEXT HIGHER LOAD OR LINEAR INTERPOLATION MAY BE USED TO DETERMINE ALLOWABLE SPANS.

[Signature]
AUG 2 1999

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE MAY 20 19 99
BY Helmut A. Mader
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1110-03



KNEZEVICH & ASSOCIATES, INC.
CONSULTING ENGINEERS - PRODUCT LISTING
641 MOKENA DRIVE - MIAMI SPRINGS, FLORIDA 33166
MIAMI (305) 883-9571 FT. LAUDERDALE (954) 677-9500
FAX: (305) 883-9572
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0.050" ALUMINUM STORM PANEL
MADDER MANUFACTURING CO.
1889 N.W. 22 ST.
POMPANO BEACH, FL 33069
(800) 272-2071

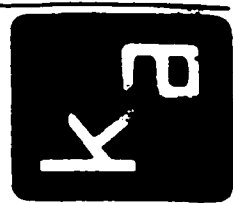
revisions	date	description
1	09/21/98	GENERAL REVISION
2	01/09/99	COUNTY COMMENTS
3	02/04/99	REV ANCHOR SCHEDULE
4	07/28/99	REV ANCHOR SCHEDULE
5	08/18/99	REV ANCHOR SCHEDULE
6	07/04/99	COUNTY COMMENTS

V.J. KNEZEVICH
PROFESSIONAL ENGINEER
FL License No. PE 0001983

MAR 10 1999
date 04/22/99

AS NOTED
design by VJM
checked by VJM

drawing no. **98-110**
sheet 8 of 8



ANCHOR SCHEDULE

FASTENER MAXIMUM SPACING (INCHES) REQUIRED FOR VARIOUS DESIGN LOADS AND SPANS

EXISTING STRUCTURE	ANCHOR TYPE	LOAD (W) PSF MAX. (SEE NOTE 1)	MIN. 2" EDGE DISTANCE															MIN. 3" EDGE DISTANCE																			
			SPANS UP TO 5' - 6" (SEE NOTE 1)					SPANS UP TO 7' - 6" (SEE NOTE 1)					SPANS UP TO 10' - 6" (SEE NOTE 1)					SPANS UP TO 5' - 6" (SEE NOTE 1)					SPANS UP TO 7' - 6" (SEE NOTE 1)					SPANS UP TO 10' - 6" (SEE NOTE 1)									
			CONNECTION TYPE					CONNECTION TYPE					CONNECTION TYPE					CONNECTION TYPE					CONNECTION TYPE					CONNECTION TYPE									
			1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
HOLLOW CONCRETE BLOCK		48.0	12	12	9	12	5	12	8	7	12	3	8	3	5	8	8	12	12	11	12	6	12	9	8	12	4	9	3	6	9	3					
		62.0	12	10	7	12	4	9	3	5	9	3	7	4	7	7	7	12	11	9	12	4	10	4	6	10	3	8	3	5	8	8					
		72.0	11	5	6	11	3	8	4	8	7	7	7	12	6	7	12	4	9	3	5	9	7	8	3	5	8	8									
		92.0	8	3	5	8	7	7	4	7	7	7	7	9	3	6	9	3	8	3	5	8	8	8	3	5	8	8									
	200.0	7	4	7	7	7	4	7	7	4	7	7	8	3	5	8	8	8	3	5	8	8	8	3	5	8	8										
		48.0	12	12	12	12	7	12	12	8	12	5	12	4	6	12	4	12	12	12	12	8	12	12	10	12	6	12	4	7	12	4					
		62.0	12	12	9	12	6	12	5	6	12	4	11	4	5	11	3	12	12	10	12	6	12	5	8	12	4	12	4	6	12	3					
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ANCHOR NOTES:

- SPANS AND LOADS SHOWN HERE ARE FOR DETERMINING ANCHOR SPACING ONLY. ALLOWABLE STORM PANEL SPANS FOR SPECIFIC LOADS MUST BE LIMITED TO THOSE SHOWN IN TABLE 1, SHEET 8.
- ENTER ANCHOR SCHEDULE BASED ON THE EXISTING STRUCTURE MATERIAL, ANCHOR TYPE AND EDGE DISTANCE. SELECT DESIGN LOAD GREATER THAN OR EQUAL TO NEGATIVE DESIGN LOAD ON SHUTTER AND SELECT SPAN GREATER THAN OR EQUAL TO SHUTTER SPAN.
- EXISTING STRUCTURE MAY BE CONCRETE, HOLLOW BLOCK OR WOOD FRAMING. REFERENCE ANCHOR SCHEDULE FOR PROPER ANCHOR TYPE BASED ON TYPE OF EXISTING STRUCTURE AND APPROPRIATE CONNECTION TYPE. SEE MOUNTING SECTION DETAILS FOR IDENTIFICATION OF CONNECTION TYPE.
- ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
- MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES WALL FINISH OR STUCCO.
- WHERE EXISTING STRUCTURE IS WOOD FRAMING, WOOD FRAMING CONDITIONS VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT PLYWOOD.
- WHERE LAG SCREWS FASTEN TO NARROW FACE OF STUD FRAMING, FASTENER SHALL BE LOCATED IN CENTER OF NOMINAL 2" x 4" (MIN.) WOOD STUD. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR WOOD FRAMING. WOOD STUD SHALL BE "SOUTHERN PINE" G=0.55 OR GREATER DENSITY. LAG SCREWS SHALL HAVE PHILLIPS PAN HEAD OR HEX HEAD.
- MACHINE SCREWS SHALL HAVE MINIMUM OF 1/2" ENGAGEMENT OF THREADS IN BASE ANCHOR AND MAY HAVE EITHER A PAN HEAD, TRUSS HEAD, OR WAFER HEAD (SIDEWALK BOLT), U.O.N.
- DESIGNATES ANCHOR CONDITIONS WHICH ARE NOT ACCEPTABLE USES.
- DESIGNATES ANCHORS WHICH ARE REMOVABLE BY REMOVING MACHINE SCREW, NUT OR WASHERED WINGNUT. REMOVABLE ANCHORS ARE REQUIRED FOR DIRECT MOUNT @ 6" O.C. OR 12" O.C. MAX. SPACING ONLY. SPACINGS SHALL NOT EXCEED VALUE SPECIFIED IN ANCHOR SCHEDULE. LOCATE FASTENER IN NARROW PORTION OF KEYHOLE SLOT OR KEYHOLE WASHER.
- 1/4"-20 TRUSS HEAD BOLTS MAY BE USED IN LIEU OF 1/4"-20 SIDEWALK BOLT IF KEYHOLE WASHERS ARE USED.

[Signature]
AUG 2 1999

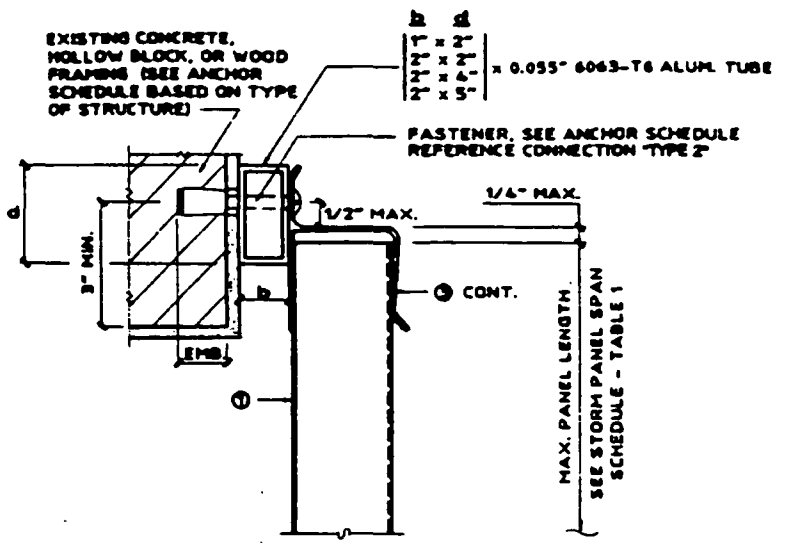
APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE May 20 1999
BY Heather A. M...
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1110 03

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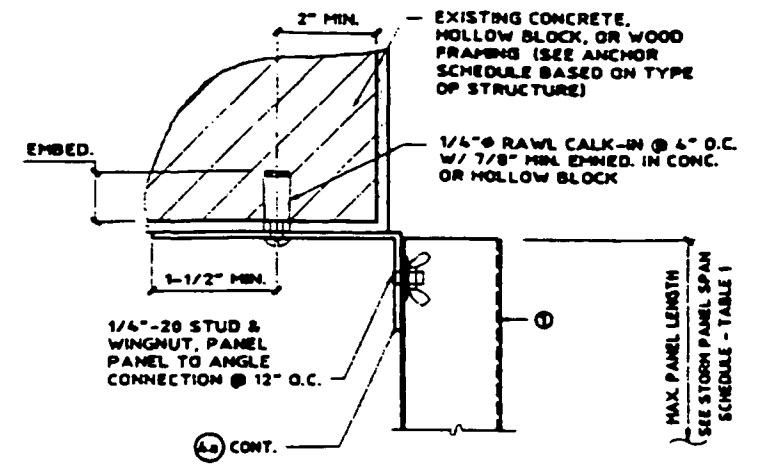
0.050" ALUMINUM STORM PANEL
MADDEN MANUFACTURING CO.
1889 N.W. 22 ST.
POMPANO BEACH, FL 33068
(800) 272-2071

revisions	no.	date	by	description
GENERAL REVISION	1	10/26/98	WJM	GENERAL REVISION
COUNTY COMMENTS	2	01/09/99	WJM	COUNTY COMMENTS
REV. ANCHOR SCHEDULE	3	07/01/99	WJM	REV. ANCHOR SCHEDULE
REV. ANCHOR SCHEDULE	4	07/28/99	WJM	REV. ANCHOR SCHEDULE
REV. ANCHOR SCHEDULE	5	08/14/99	WJM	REV. ANCHOR SCHEDULE
COUNTY COMMENTS	6	03/01/99	WJM	COUNTY COMMENTS

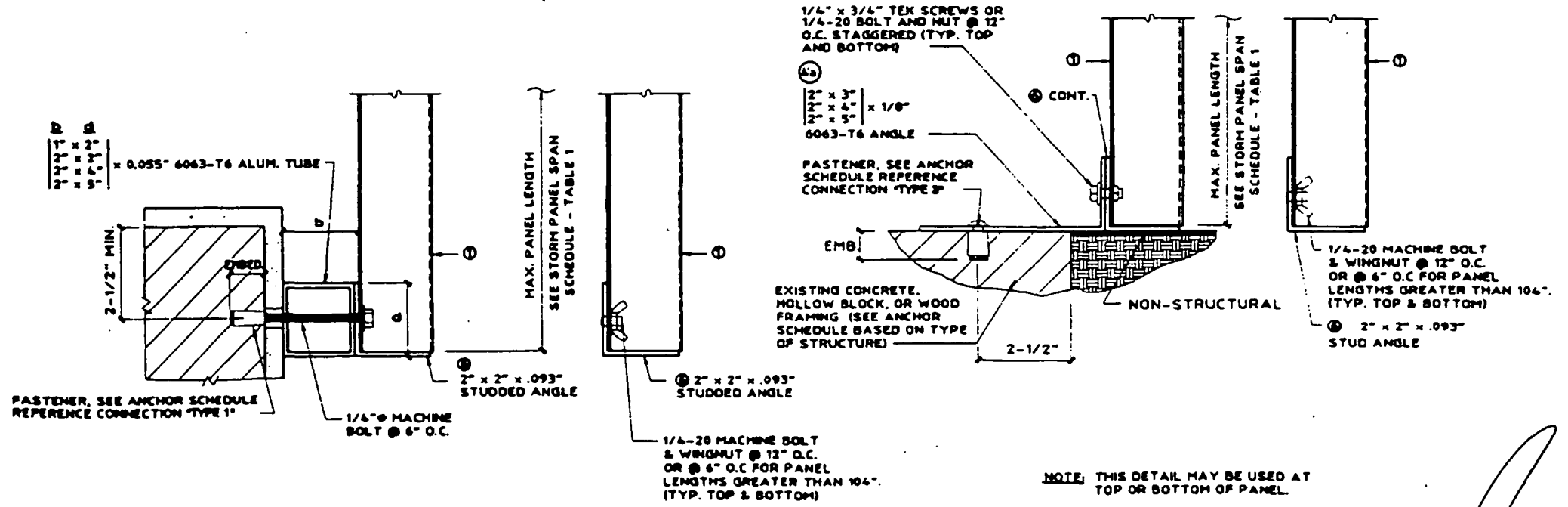
V.J. KNEZEVICH
PROFESSIONAL ENGINEER
FL License No. PE 0029983
MAR 10 1999
date 06/23/96
scale AS NOTED drawn by MC
design by VJM checked by VJM
drawing no. 98-1110
sheet 7 of 8



Y **HEADER MOUNT DETAIL**
SCALE: 3" = 1'-0"



Z **ALT. TRAP MOUNT DETAIL**
SCALE: 3" = 1'-0"



AB **2\"/>**

AC **STORM PANEL BUILD-OUT**
SCALE: 3" = 1'-0"

NOTE: THIS DETAIL MAY BE USED AT TOP OR BOTTOM OF PANEL.

AUG 2 1999

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DATE May 20 1999
BY Helmy A. M...
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1110.03

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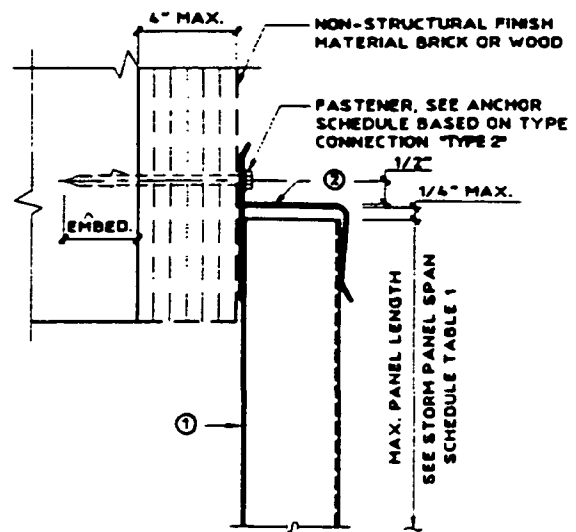
0.050" ALUMINUM STORM PANEL
MADDEN MANUFACTURING CO.
1888 N.W. 22 ST.
POMPANO BEACH, FL 33069
(800) 272-2071

no.	date	description
1	01/26/99	GENERAL REVISION
2	01/26/99	COUNTY COMMENTS
3	01/26/99	REV. ANCHOR SCHEDULE
4	01/26/99	REV. ANCHOR SCHEDULE
5	01/26/99	REV. ANCHOR SCHEDULE
6	01/26/99	COUNTY COMMENTS

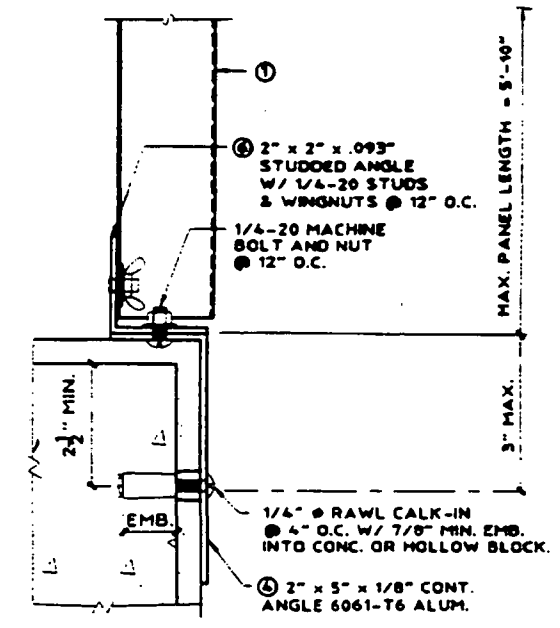
V.J. KNEZEVICH
PROFESSIONAL ENGINEER
FL LICENSE NO. 11111
PE 0000993

MAR 10 1999

date	04/22/99
drawn by	MC
design by	VJM
checked by	VJM
drawing no.	98-110
sheet	5 of 8

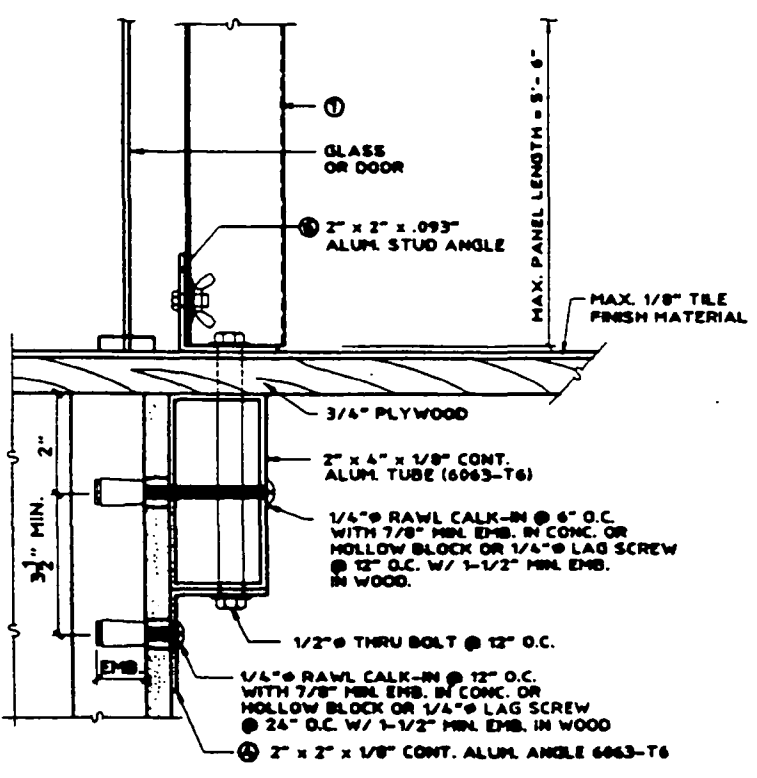


(R) WALL MOUNT
SCALE: 3" = 1'-0"

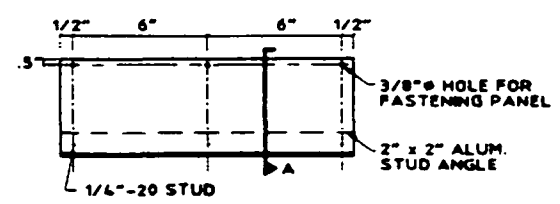


(T) EDGE MOUNT DETAIL
SCALE: 3" = 1'-0"

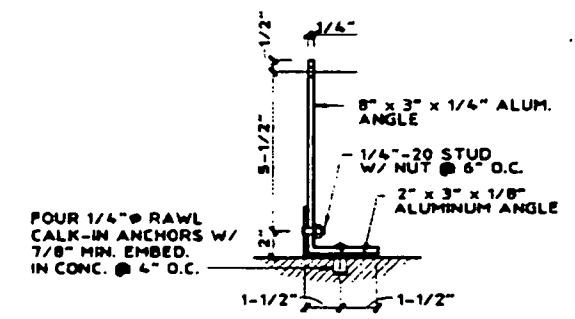
NOTES: THIS DETAIL MAY BE USED AT TOP OR BOTTOM OF PANEL.
(MAX. DESIGN LOAD = 72 PSF)



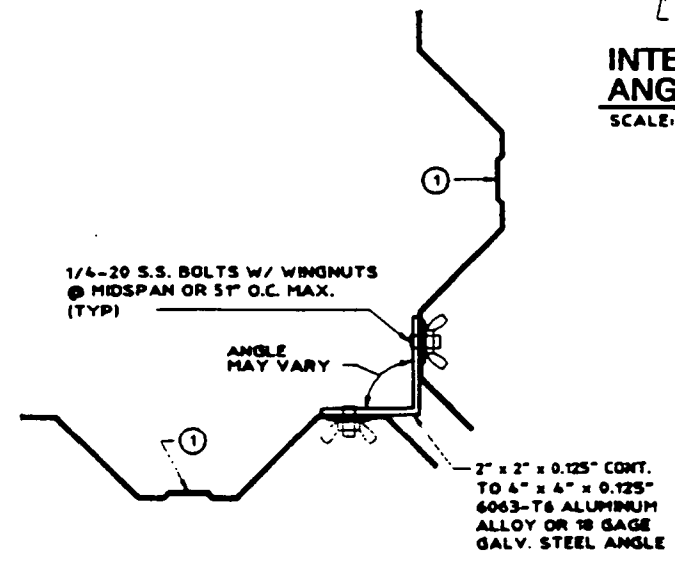
(U) "PASS THRU" DETAIL
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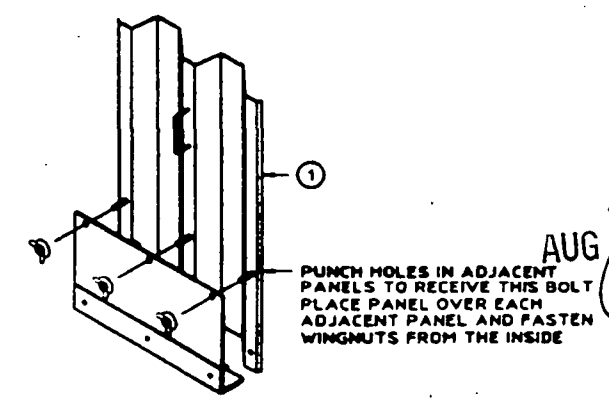
INTERIOR FASTENING ANGLE ASSEMBLY
SCALE: 1-1/2" = 1'-0"



INTERIOR FASTENING ANGLE ASSEMBLY
SCALE: N.T.S.



(V) ALT. CORNER DETAIL
SCALE: 3" = 1'-0"



(W) STORM PANEL INTERIOR FASTENING (ISOMETRIC)
SCALE: 3" = 1'-0"

AUG 2 1999
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE MAY 20 1999
BY Hedley A. [Signature]
PRODUCT CONTROL DIV:SON
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1110-03



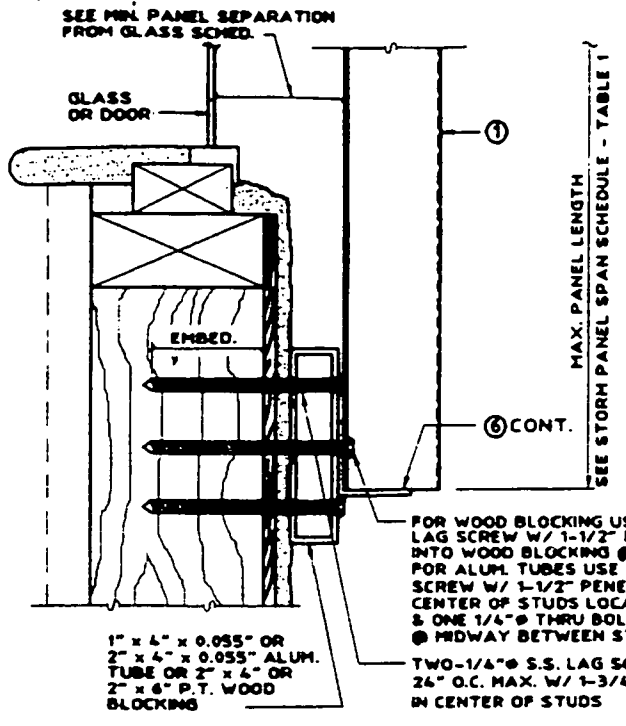
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MADDEN MANUFACTURING CO.
1889 N.W. 22 ST.
POMPANO BEACH, FL 33068
(800) 272-2071

no.	date	description	by
1	10/22/94	GENERAL REVISION	VJK
2	01/09/97	COUNTY COMMENTS	VJK
3	02/01/98	REV. ANCHOR SCHEDULE	VJK
4	02/25/98	REV. ANCHOR SCHEDULE	VJK
5	06/16/98	REV. ANCHOR SCHEDULE	VJK
6	03/01/99	COUNTY COMMENTS	VJK

V.J. KNEZEVICH
PROFESSIONAL ENGINEER
FL License No. PE 0070983

MAR 10 1999
date 04/22/96
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design by VJK
checked by VJK
drawing no. 96-110
sheet 4 of 8



J WALL MOUNT SECTION (BOTTOM)

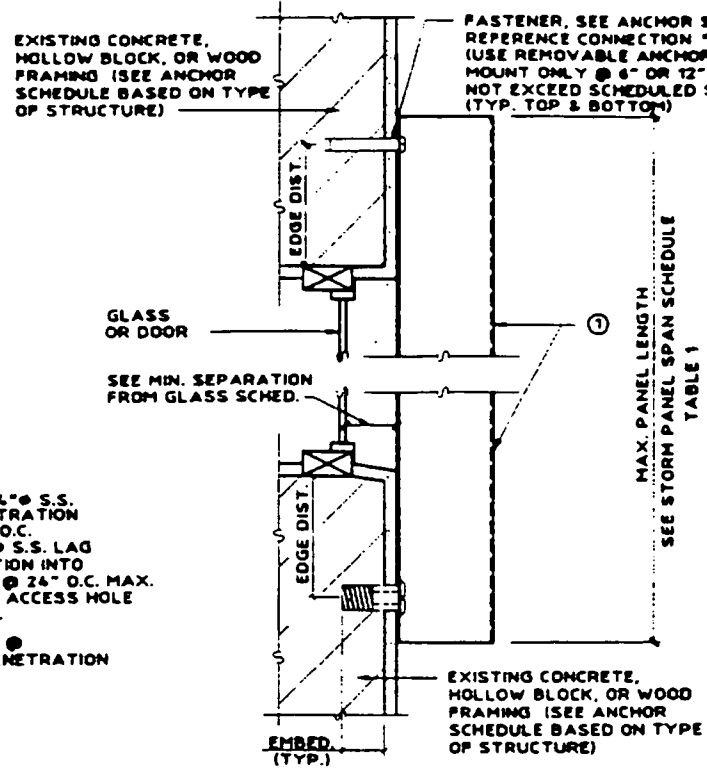
SCALE: 3" = 1'-0"

FOR WOOD BLOCKING USE 1/4" S.S. LAG SCREW W/ 1-1/2" PENETRATION INTO WOOD BLOCKING @ 12" O.C. FOR ALUM. TUBES USE 1/4" S.S. LAG SCREW W/ 1-1/2" PENETRATION INTO CENTER OF STUDS LOCATED @ 24" O.C. MAX. & ONE 1/4" THRU BOLT W/ ACCESS HOLE @ MIDWAY BETWEEN STUDS.

TWO 1/4" S.S. LAG SCREW @ 24" O.C. MAX. W/ 1-3/4" PENETRATION IN CENTER OF STUDS

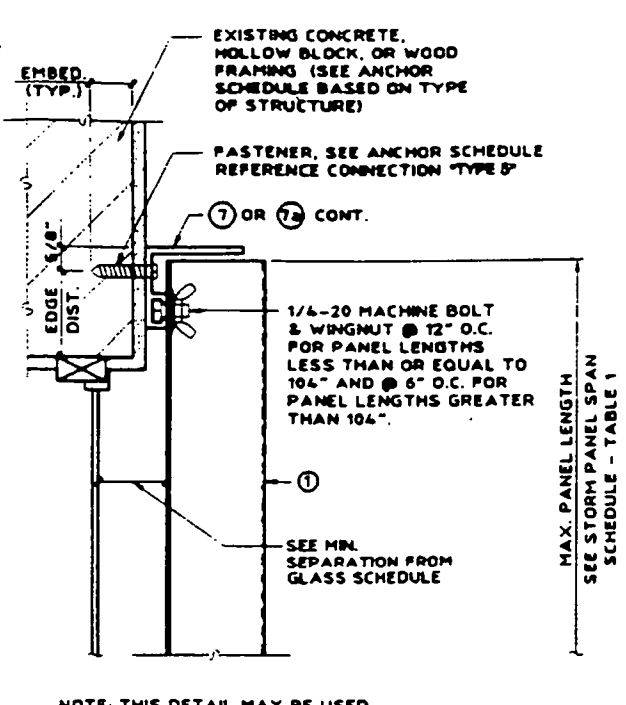
1" x 4" x 0.055" OR 2" x 4" x 0.055" ALUM. TUBE OR 2" x 4" OR 2" x 6" P.T. WOOD BLOCKING

THIS DETAIL MAY BE USED AT TOP OR BOTTOM OF PANELS. NOTE: USE OF THIS DETAIL IS LIMITED TO ≤ 72 PSP.



K WALL MOUNT SECTION (DIRECT MOUNT)

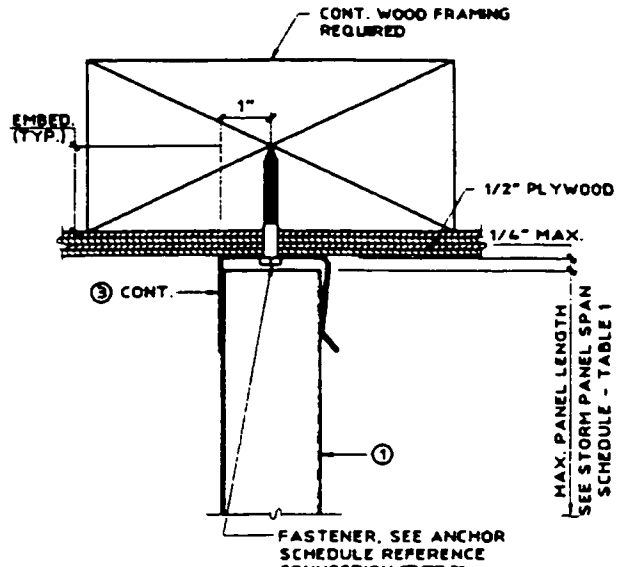
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L WALL MOUNT DETAIL

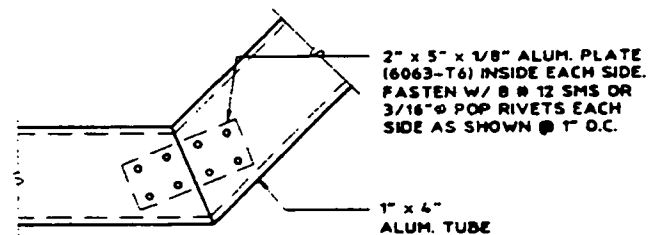
SCALE: 3" = 1'-0"

NOTE: THIS DETAIL MAY BE USED AT TOP OR BOTTOM OF PANELS.



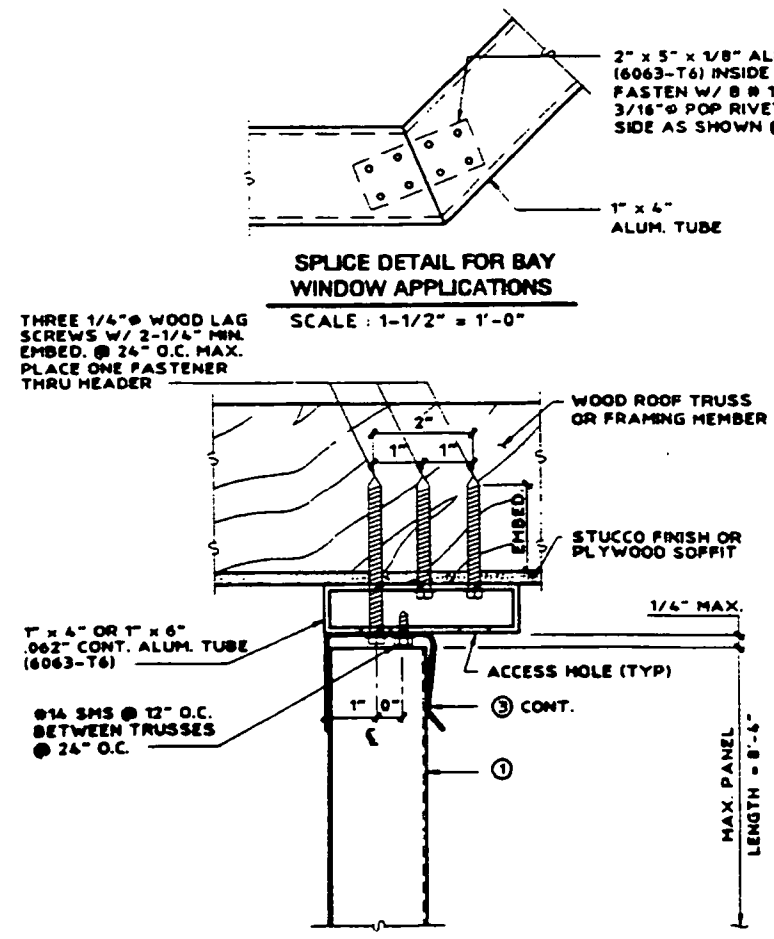
M SOFFIT CONNECTION DETAIL

SCALE: 3" = 1'-0"



N SOFFIT CONNECTION DETAIL

SCALE: 3" = 1'-0"

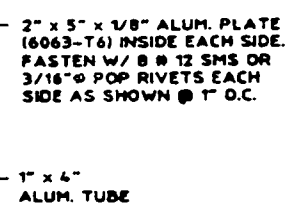


O ALT. SOFFIT CONNECTION DETAIL

SCALE: 3" = 1'-0"

SPLICE DETAIL FOR BAY WINDOW APPLICATIONS

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



AUG 2 1999

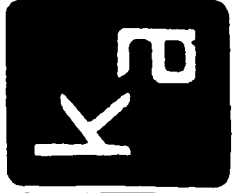
APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE DATE MAY 20 1999 BY Helen A. Helms PRODUCT CONTROL DIVISION BUILDING CODE COMPLIANCE OFFICE ACCEPTANCE NO. 98-1110-03

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CONSULTING ENGINEERS - PRODUCT TESTING
641 HOKENA DRIVE - MIAMI SPRINGS, FLORIDA 33166
MIAMI (305) 883-9571 FT. LAUDERDALE (954) 677-9500
FAX: (305) 883-9572
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0.050" ALUMINUM STORM PANEL
MADDEN MANUFACTURING CO.
1889 N.W. 22 ST.
POMPANO BEACH, FL 33069
(800) 272-2071

revisions	no.	date	description
	1	10/26/98	GENERAL REVISION
	2	01/09/99	COUNTY COMMENTS
	3	02/01/99	REV ANCHOR SCHEDULE
	4	02/26/99	REV ANCHOR SCHEDULE
	5	04/17/99	REV ANCHOR SCHEDULE
	6	05/01/99	COUNTY COMMENTS

V.J. KNEZEVICH
PROFESSIONAL ENGINEER
FL. Lic. No. RE 007083
MAR 10 1999
date 04/22/99
SCALE AS NOTED
design by V.J.K.
checked by V.J.K.
drawing no. 96-110
sheet 3 of 8



KNEZEVICH & ASSOCIATES, INC.
 CONSULTING ENGINEERS - PRODUCT TESTING
 641 MOKENA DRIVE-MIAMI SPRINGS, FLORIDA 33166
 MIAMI (305) 883-9571 FT. LAUDERDALE (954) 677-9500
 F.A.X. (305) 883-9572
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0.050" ALUMINUM STORM PANEL
MADDEN MANUFACTURING CO.
 1888 N.W. 22 ST.
 POMPANO BEACH, FL 33068
 (800) 272-2071

Revisions	date	description
1	10/25/98	GENERAL REVISION
2	01/08/99	COUNTY COMMENTS
3	02/08/99	REV. ANCHOR SCHEDULE
4	02/28/99	REV. ANCHOR SCHEDULE
5	04/01/99	REV. ANCHOR SCHEDULE
6	03/01/99	COUNTY COMMENTS

V.J. KNEZEVICH
 PROFESSIONAL ENGINEER
 FL. License No. PE-0010482

MAR 10 1999

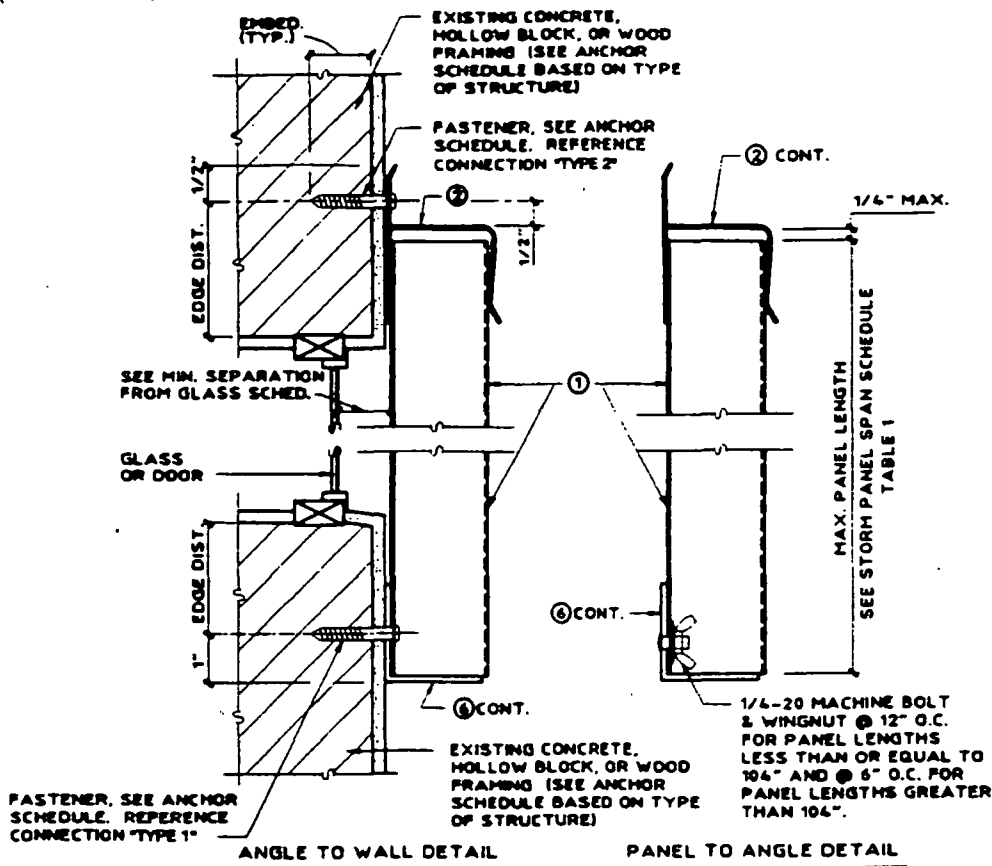
Date: 04/22/99

AS NOTED

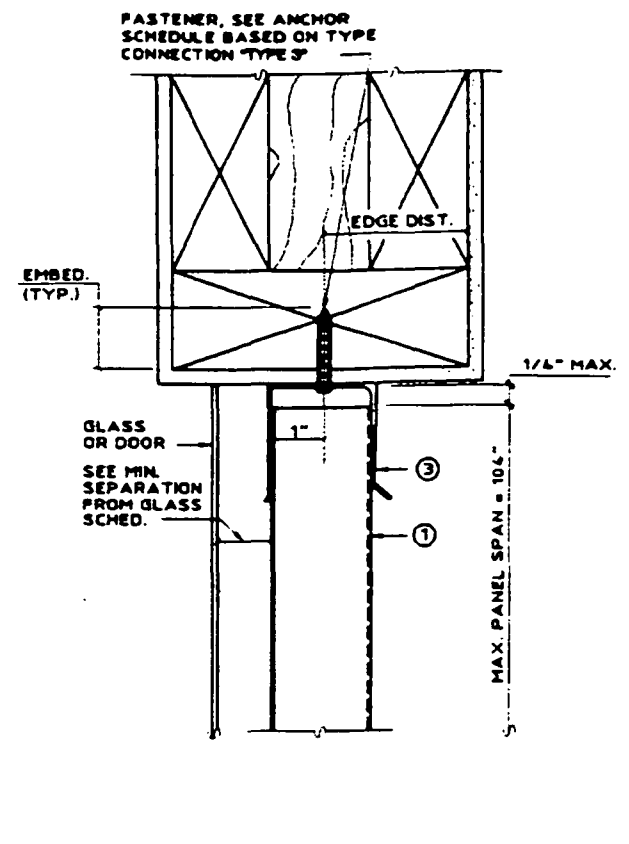
design by VJM checked by VJM

Drawing no. 98-110

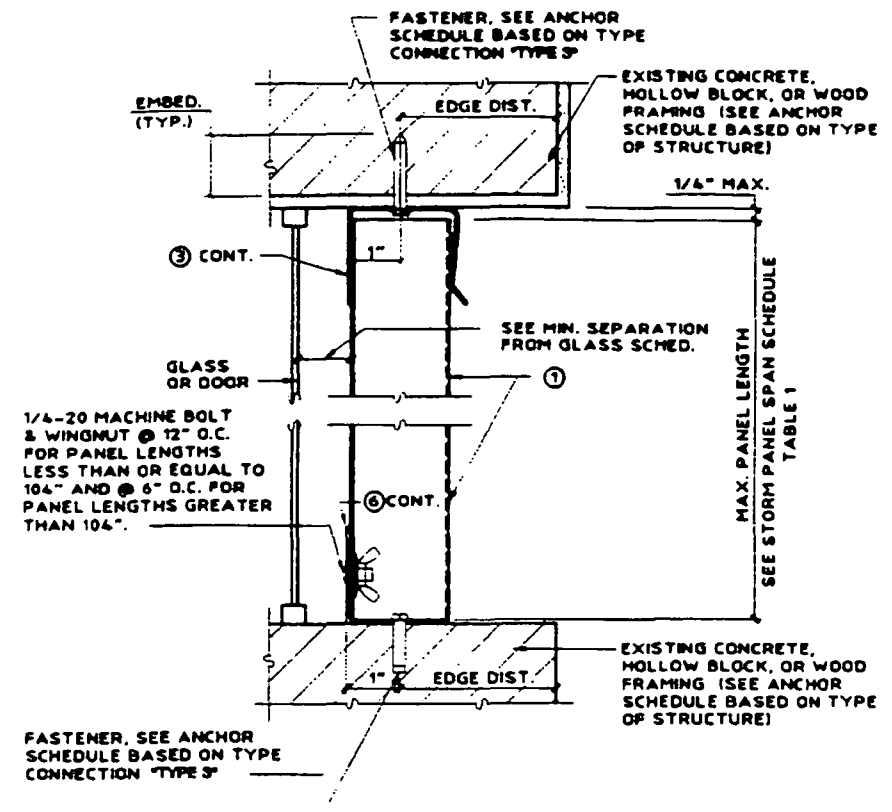
sheet 2 of 8



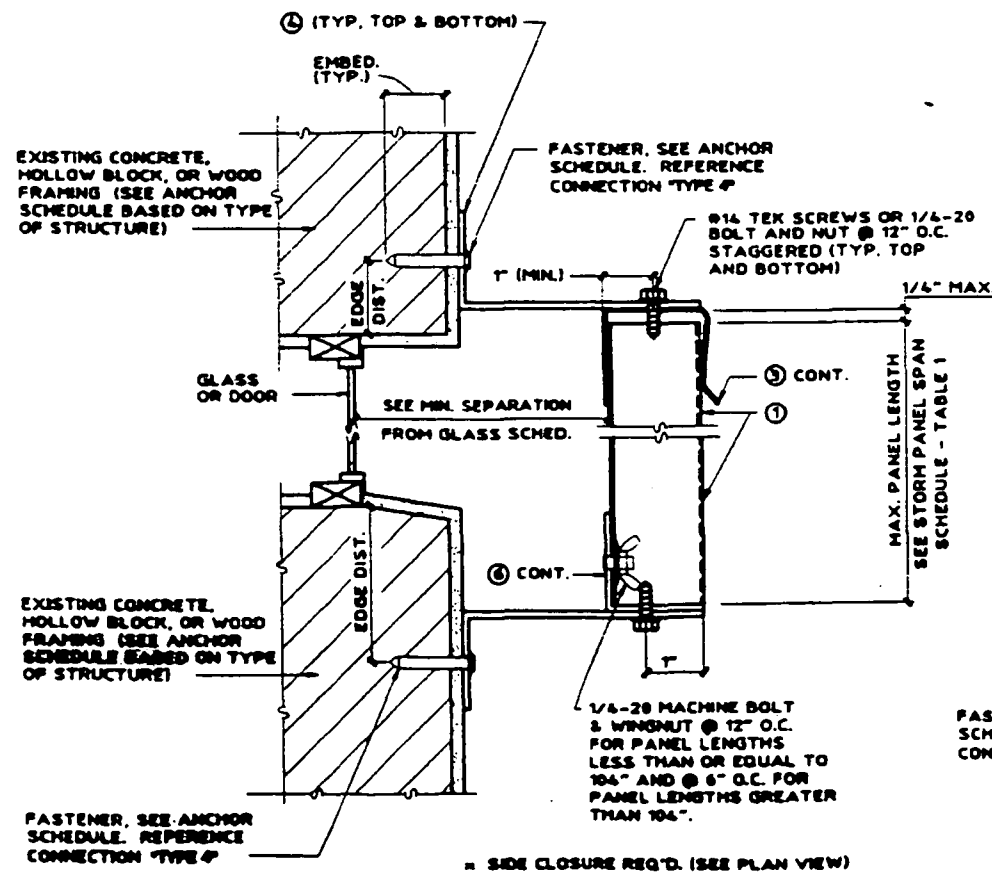
E WALL MOUNT SECTION
 SCALE: 3" = 1'-0"



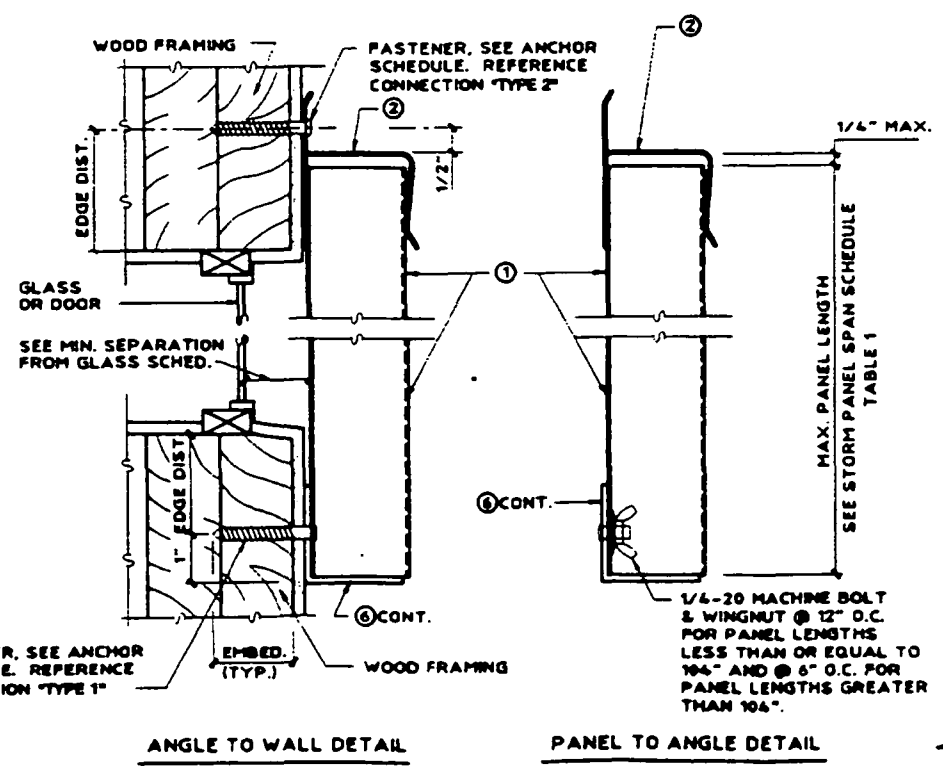
F WOOD CEILING/ INSIDE MOUNT SECTION
 SCALE: 3" = 1'-0"



G CEILING/INSIDE MOUNT SECTION
 SCALE: 3" = 1'-0"



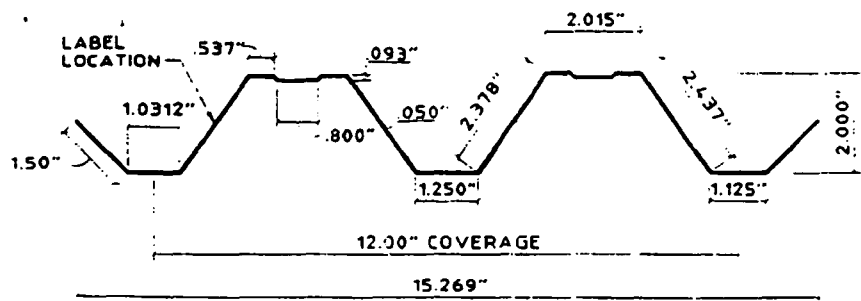
H BUILD-OUT MOUNT SECTION
 SCALE: 3" = 1'-0"



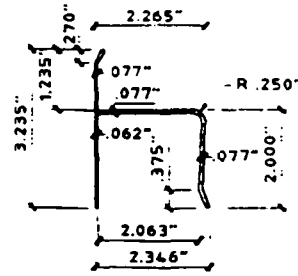
I WALL MOUNT SECTION
 SCALE: 3" = 1'-0"

AUG 2 1999

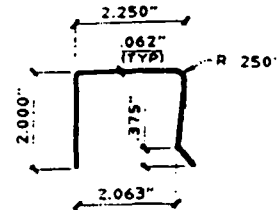
APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE May 20 1999
 BY Helmut A. Mader
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 98-110.03



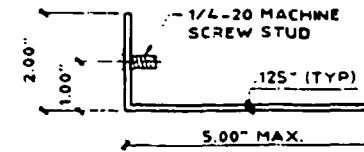
1 STORM PANEL
SCALE: 1/4" = 0'-1"



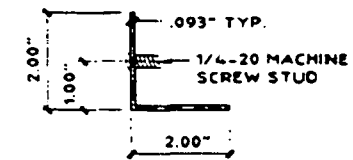
2 "h" HEADER
SCALE: 1/4" = 0'-1"



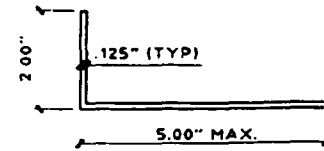
3 "U" HEADER
SCALE: 1/4" = 0'-1"



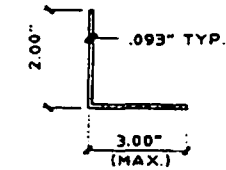
4a STUDED ANGLE
SCALE: 1/4" = 0'-1"



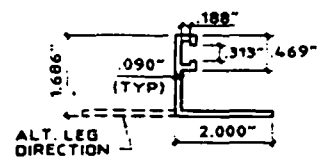
6 STUDED ANGLE
SCALE: 1/4" = 0'-1"



4 ANGLE
6063-T6 TYPICAL
6061-T6 FOR DETAIL "T"
SCALE: 1/4" = 0'-1"



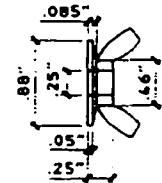
5 ANGLE
SCALE: 1/4" = 0'-1"



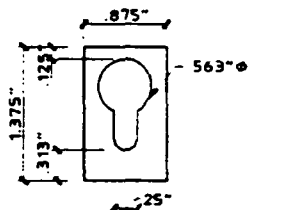
7 "E" TRACK
SCALE: 1/4" = 0'-1"



7a "F" TRACK
SCALE: 1/4" = 0'-1"

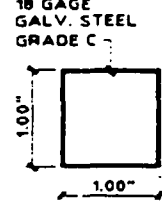


8 WINGNUT
SCALE: HALF SIZE

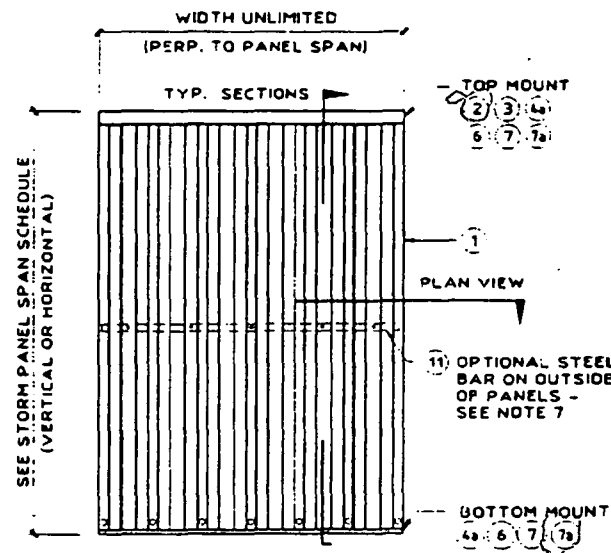


(20 GA. GALV. STEEL OR 0.050" ALUM)

10 KEYHOLE WASHER
SCALE: HALF SIZE

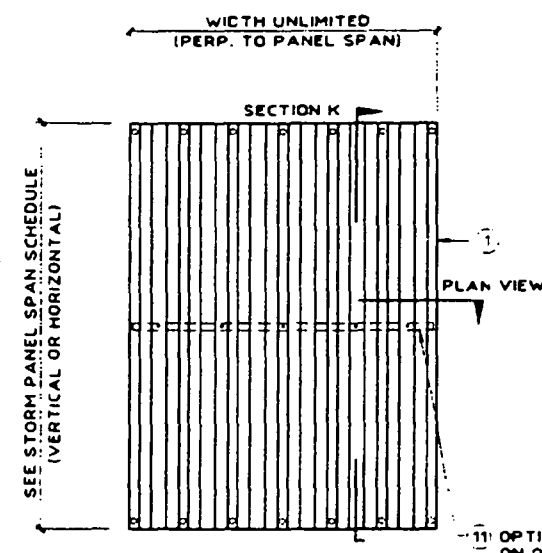


11 STEEL BAR
SCALE: HALF SIZE



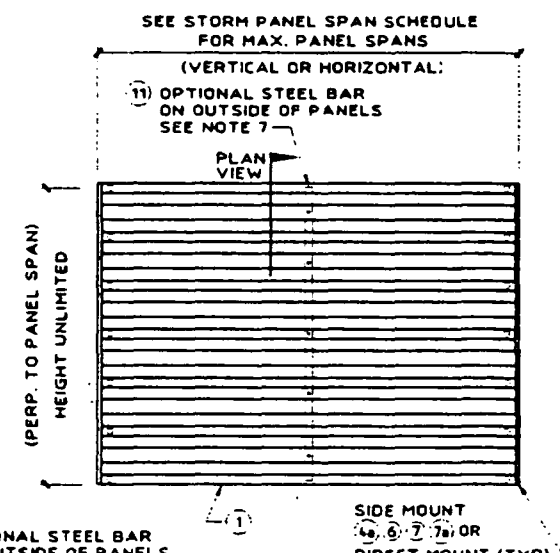
TYPICAL VERTICAL MOUNT ELEVATION

FOR ALL INSTALLATIONS SEE TABLE 2, PAGE 8 OF 8, FOR REQUIRED MIN. PANEL SEPARATION FROM GLASS.



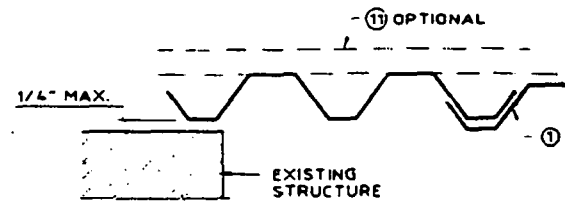
DIRECT MOUNT ELEVATION

FOR ALL INSTALLATIONS SEE TABLE 2, PAGE 8 OF 8, FOR REQUIRED MIN. PANEL SEPARATION FROM GLASS.

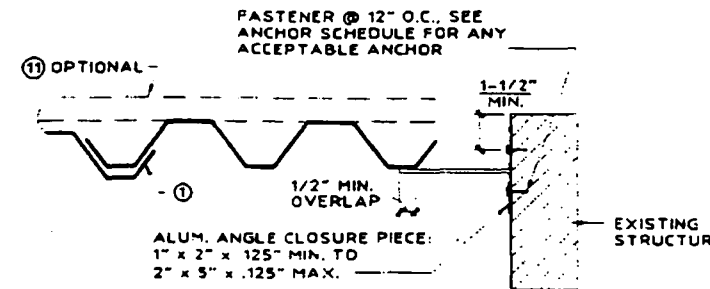


HORIZONTAL MOUNT ELEVATION

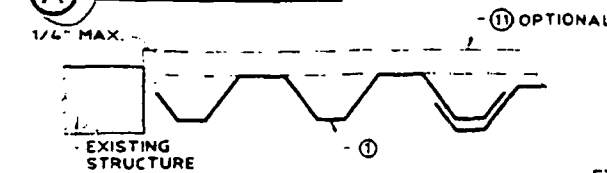
FOR ALL INSTALLATIONS SEE TABLE 2, PAGE 8 OF 8, FOR REQUIRED MIN. PANEL SEPARATION FROM GLASS.



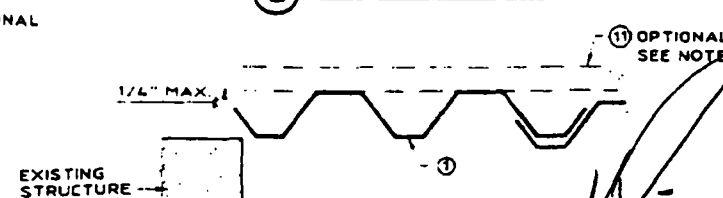
A WALL MOUNT



B TRAP MOUNT



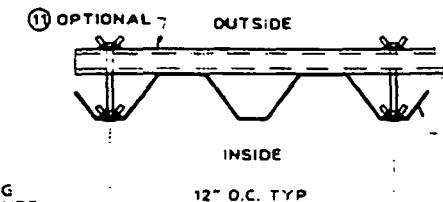
C TRAP MOUNT



D FACE MOUNT

TYPICAL CLOSURE DETAILS (PLAN)

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



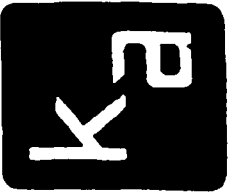
TYPICAL BAR ATTACHMENT

(USE ONLY WHEN IMPROVED DEFLECTION REQUIRED)

APPROVED AS COMPLYING WITH THE SOUTH FLORIDA BUILDING CODE
DATE May 20 1999
BY Helmut A. Mader
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 98-1110-03

GENERAL NOTES:

- THIS STORM PANEL SHUTTER SYSTEM IS DESIGNED AND TESTED IN ACCORDANCE WITH THE SOUTH FLORIDA BUILDING CODE 1994 EDITION.
- POSITIVE AND NEGATIVE DESIGN PRESSURE CALCULATIONS SHALL BE PERFORMED FOR SPECIFIC JOBS IN ACCORDANCE WITH ASCE 7-88 "MINIMUM DESIGN LOADS FOR BUILDINGS AND OTHER STRUCTURES." TABLES SHALL BE REFERENCED AT APPROPRIATE DESIGN LOADS.
- PRODUCT MARKINGS SHALL BE WITHIN 12" OF ONE END OF THE PANEL WITH A MIN. OF ONE MARKING PER PANEL AND SHALL BE LABELED AS FOLLOWS:
MADDEN MFG CO.
POMPANO BEACH, FL
DADE COUNTY PRODUCT APPROVED
- PANELS HAVE BEEN TESTED IN ACCORDANCE WITH THE DADE COUNTY PROTOCOLS PA 201, PA 202, AND PA 203. DESIGN IS BASED ON CONSTRUCTION TESTING CORPORATION (CTC) TEST REPORT No. 96-014.
- STORM PANELS SHALL BE 5052-H32 ALUMINUM ALLCY, 0.050" THICKNESS. ALL ALUMINUM EXTRUSIONS SHALL BE 6063-T6, U.O.N.
- ALL SCREWS AND BOLTS TO BE 2024-T4 ALUMINUM ALLOY, STAINLESS STEEL, OR GALVANIZED STEEL WITH A 33 KSI MINIMUM YIELD STRENGTH.
- FOR INSTALLATIONS 30 FT. OR LESS ABOVE GRADE, AN OPTIONAL 1" x 1" x 18 GAGE STEEL BAR MAY BE USED TO CONTROL DEFLECTION OF STORM PANEL SYSTEM PROVIDED THAT THE PANEL SPANS USED ARE 104" OR LESS, AND THAT THE SEPARATION FROM THE GLASS IS 2" OR MORE BUT LESS THAN 3-3/4". STEEL BAR MAY BE USED FASTENED AT PANEL OVERLAPS, AT MIDSPAN, W/ 1/4-20 x 4" BOLTS AND DIE CAST ALUMINUM WASHERED WINGNUTS. SEE MINIMUM PANEL SEPARATION FROM GLASS SCHEDULE, PAGE 8 OF 8, FOR REDUCED SEPARATIONS.
- TOP AND BOTTOM DETAILS MAY BE INTERCHANGED AS FIELD CONDITIONS REQUIRE. PANELS MAY ALSO BE MOUNTED WITH STUD ANGLE OR DIRECT MOUNTED HORIZONTALLY.
- THE PERMIT HOLDER SHALL VERIFY THE ADEQUACY OF THE EXISTING STRUCTURE TO SUSTAIN THE NEW SUPERIMPOSED LOADS AND TO VERIFY ALL DIMENSIONS AT THE JOB SITE BEFORE COMMENCING WITH THE WORK.
- ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS. EMBEDMENT LENGTHS SHALL BE AS NOTED AND DO NOT INCLUDE STUCCO OR OTHER FINISHES.
- AT LEAST ONE WARNING NOTE PER OPENING SHALL BE PLACED IN A CONSPICUOUS LOCATION ON ANY OF THE COMPONENTS OF STORM PANEL SYSTEM ADVISING THE HOME OWNER OR TENANT THAT "STORM PANELS WILL NOT OFFER HURRICANE PROTECTION UNLESS STEEL TUBE & BOLTS ARE PROPERLY INSTALLED WHEN NEEDED."



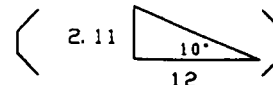
KNEZEVICH & ASSOCIATES, INC.
CONSULTING ENGINEERS - PRODUCT TESTING
641 MOKENA DRIVE-MIAMI SPRINGS, FLORIDA 33166
MIAMI (305) 883-9571 FT. LAUDERDALE (954) 677-9500
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0.050" ALUMINUM STORM PANEL
MADDEN MANUFACTURING CO.
1889 N.W. 22 ST.
POMPANO BEACH, FL 33089
(800) 272-2071

NO.	DATE	BY	DESCRIPTION
1	10/26/98	RVJ	GENERAL REVISION
2	01/09/99	JMK	COUNTY COMMENTS
3	01/09/99	JMK	REV. ANCHOR SCHEDULE
4	01/16/99	JMK	REV. ANCHOR SCHEDULE
5	06/16/99	JMK	REV. ANCHOR SCHEDULE
6	03/01/99	JMK	COUNTY COMMENTS

M.A. KNEZEVICH
PROFESSIONAL ENGINEER
FL License No. 0010583
MAR 10 1999
Date 06/22/99
Scale AS NOTED
Drawn by JMK
Design by VJK
Checked by VJK
Drawing No. 96-1110
Sheet 1 of 8

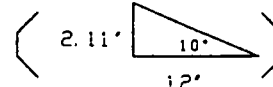
ASCE 7-88, 7-93 DESIGN LOADS FOR COMPONENTS & CLADDINGS BUILDINGS WITH A MEAN ROOF HEIGHT. \leq 60 FT.

ROOF SLOPE, $\theta > 10^\circ$ 

MAXIMUM DESIGN WIND LOADS (PSF) FOR ANY TRIBUTARY AREA			
COASTAL OR NON-COASTAL BUILDING ZONES			
MEAN ROOF HEIGHT	POSITIVE Zone(4) & (5)	NEGATIVE Int. Zone(4)	NEGATIVE End Zone(5)
0-15	45.1	-47.9	-61.5
> 15-20	49.0	-52.0	-66.8
> 20-25	52.2	-55.4	-71.2
> 25-30	55.0	-58.3	-75.0
> 30-40	59.7	-63.3	-81.4
> 40-50	63.7	-67.5	-86.8
> 50-60	67.1	-71.1	-91.4

DESIGN WIND LOADS (PSF) TRIB. AREA \geq 20 SQ. FT.			
COASTAL OR NON-COASTAL BUILDING ZONES			
MEAN ROOF HEIGHT	POSITIVE Zone(4) & (5)	NEGATIVE Int. Zone(4)	NEGATIVE End Zone(5)
0-15	43.2	-45.9	-57.2
> 15-20	46.9	-49.9	-62.1
> 20-25	50.0	-53.1	-66.2
> 25-30	52.7	-56.0	-69.7
> 30-40	57.2	-60.8	-75.7
> 40-50	60.9	-64.8	-80.7
> 50-60	64.2	-68.2	-85.0

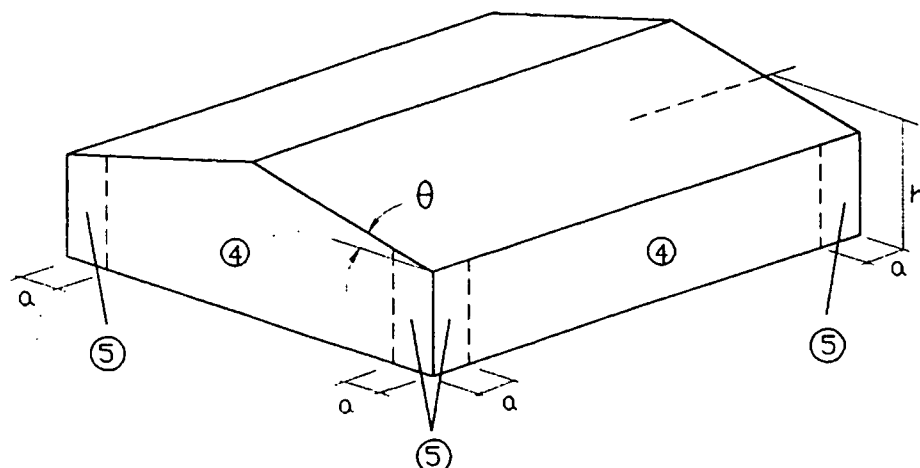
DESIGN WIND LOADS (PSF) TRIB. AREA \geq 50 SQ. FT.			
COASTAL OR NON-COASTAL BUILDING ZONES			
MEAN ROOF HEIGHT	POSITIVE Zone(4) & (5)	NEGATIVE Int. Zone(4)	NEGATIVE End Zone(5)
0-15	40.6	-43.4	-51.4
> 15-20	44.1	-47.1	-55.8
> 20-25	47.0	-50.2	-59.5
> 25-30	49.5	-52.9	-62.7
> 30-40	53.8	-57.4	-68.0
> 40-50	57.3	-61.2	-72.5
> 50-60	60.4	-64.4	-76.4

ROOF SLOPE, $\theta \leq 10^\circ$ 

MAXIMUM DESIGN WIND LOADS (PSF) FOR ANY TRIBUTARY AREA			
COASTAL OR NON COASTAL BUILDING ZONES			
MEAN ROOF HEIGHT	POSITIVE Zone(4) & (5)	NEGATIVE Int. Zone(4)	NEGATIVE End Zone(5)
0-15	41.3	-43.8	-56.1
> 15-20	44.8	-47.5	-60.9
> 20-25	47.8	-50.6	-64.9
> 25-30	50.3	-53.3	-68.4
> 30-40	54.7	-57.9	-74.2
> 40-50	58.3	-61.7	-79.1
> 50-60	61.4	-65.0	-83.3

DESIGN WIND LOADS (PSF) TRIB. AREA \geq 20 SQ. FT.			
COASTAL OR NON-COASTAL BUILDING ZONES			
MEAN ROOF HEIGHT	POSITIVE Zone(4) & (5)	NEGATIVE Int. Zone(4)	NEGATIVE End Zone(5)
0-15	39.6	-42.0	-52.1
> 15-20	42.9	-45.6	-56.6
> 20-25	45.8	-48.5	-60.3
> 25-30	48.2	-51.2	-63.6
> 30-40	52.4	-55.6	-69.0
> 40-50	55.8	-59.3	-73.6
> 50-60	58.8	-62.4	-77.5

DESIGN WIND LOADS (PSF) TRIB. AREA \geq 50 SQ. FT.			
COASTAL OR NON-COASTAL BUILDING ZONES			
MEAN ROOF HEIGHT	POSITIVE Zone(4) & (5)	NEGATIVE Int. Zone (4)	NEGATIVE End Zone(5)
0-15	37.2	-39.7	-47.0
> 15-20	40.4	-43.1	-51.0
> 20-25	43.1	-46.0	-54.3
> 25-30	45.4	-48.4	-57.2
> 30-40	49.3	-52.6	-62.1
> 40-50	52.5	-56.0	-66.2
> 50-60	55.4	-59.0	-69.8



NOTES:

1. TABULATED DESIGN WIND LOADS ARE BASED ON ASCE 7-88 AND 7-93 SPECIFICATIONS FOR COMPONENTS AND CLADDINGS. THE FOLLOWING DESIGN CRITERIA ARE USED:
 - A. MEAN ROOF HEIGHT LESS THAN OR EQUAL TO 60 FEET.
 - B. BASIC WIND SPEED: 110 MPH
 - C. AN IMPORTANCE FACTOR OF 1.05 FOR CATEGORY I STRUCTURES. FOR CATEGORY II AND III STRUCTURES, MULTIPLY APPLICABLE LOAD BY 1.12.
 - D. TRIBUTARY AREA AS NOTED.
2. DESIGN LOADS ARE APPLICABLE FOR COASTAL AND NON-COASTAL BUILDING ZONES. EXPOSURE 'C' IS USED FOR ALL BUILDINGS LESS THAN 60 FEET.
3. POSITIVE AND NEGATIVE LOADS FOR ALL FLOORS ARE BASED UPON THE MEAN ROOF HEIGHT OF THE BUILDING OR STRUCTURE.
4. BUILDING ZONES SHALL BE DETERMINED IN ACCORDANCE WITH THE DIAGRAM SHOWN. DIMENSION 'a' EQUALS 10% OF MINIMUM BUILDING WIDTH OR 40% OF MEAN ROOF HEIGHT (h), WHICHEVER IS SMALLER, BUT NOT LESS THAN EITHER 4% OF MINIMUM WIDTH OR 3 FEET.
5. LINEAR INTERPOLATION MAY BE USED FOR VALUES BETWEEN TABULATED ELEVATIONS.
6. TRIBUTARY AREA REFERS TO THE AREA OF LOAD THE SYSTEM OR COMPONENT RESISTS. FOR SYSTEMS SUCH AS STORM PANELS AND FOLDING (ACCORDION) SHUTTERS, THE TRIBUTARY AREA MAY BE TAKEN AS:

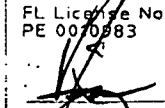
$$\frac{L^2}{3}$$
 WHERE L = SHUTTER SPAN
 FOR OTHER SYSTEMS, REFER TO THE ENGINEERED DRAWINGS OR THIS OFFICE FOR APPROPRIATE TRIBUTARY AREA OR USE TABLES DESIGNATED AS: DESIGN WIND LOADS FOR ANY TRIBUTARY AREAS.



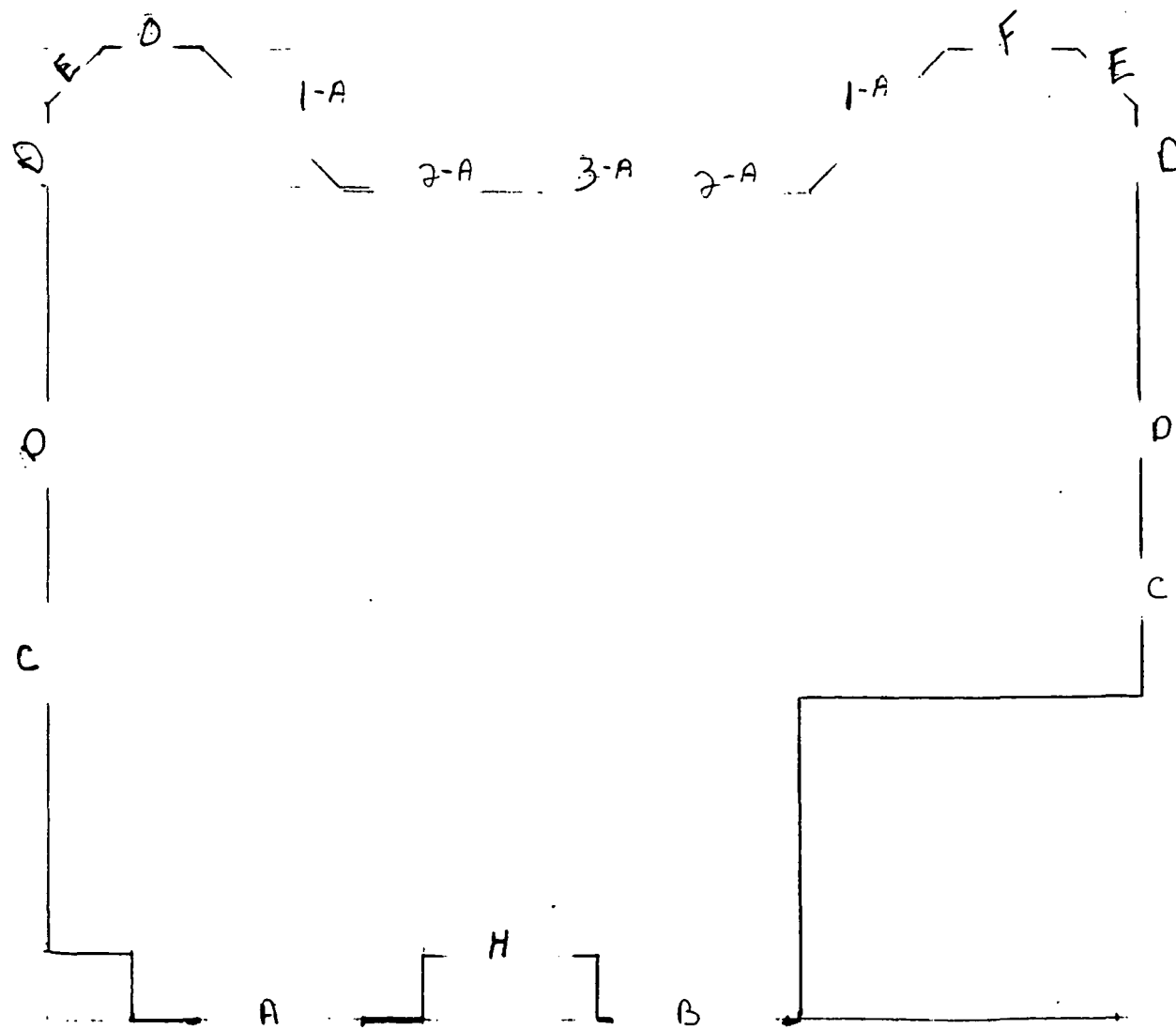
KNEZEVICH & ASSOCIATES, INC.
 CONSULTING ENGINEERS & PRODUCT TESTING
 641 HOKANA DRIVE SUITE 240
 MIAMI SPRINGS, FL 33166
 PHONE: (305) 883-9571
 FAX: (305) 883-9572
 2701 W. OAKLAND PK. BLVD
 FT. LAUDERDALE, FL 33311
 PHONE: (954) 677-9500
 COPYRIGHT 1997 KNEZEVICH & ASSOCIATES, INC.

BUILDINGS \leq 60 FT.
ASCE WIND LOADS COMPONENTS & CLADDINGS

no.	date	description
1	1/7/97 JWK	REV. FROM 94-200

V.J. KNEZEVICH
 PROFESSIONAL ENGINEER
 FL License No:
 PE 0070983

JUN - 4 1999
 date 1/2/97
 scale AS NOTED drawn by GO
 design by JWK checked by JWK
 drawing no. 97-20
 sheet 1 of 1

2nd Floor.

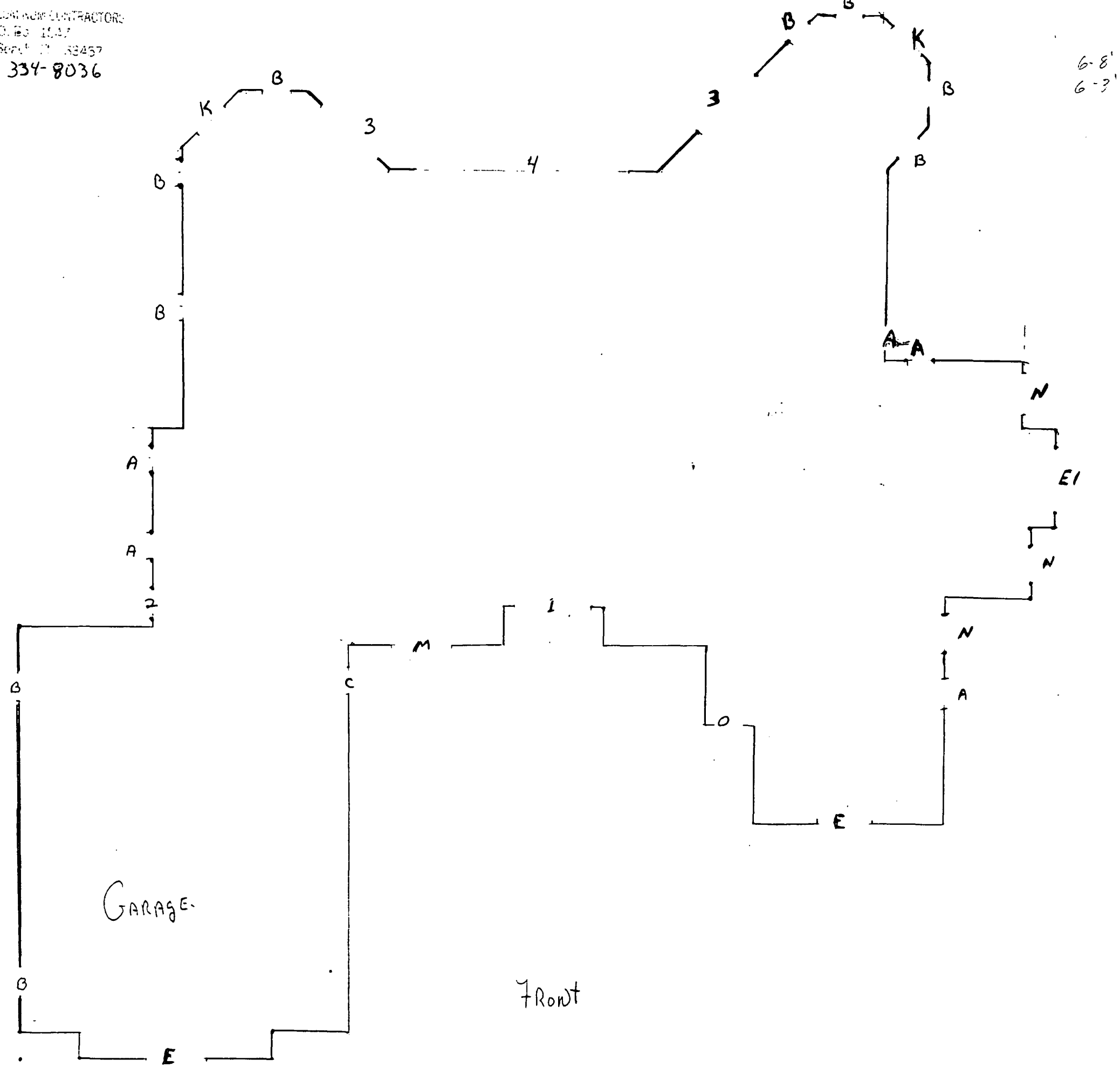


Label #	Door Schedule	Panel	Width	Height
1-A	6'0" x 6'8"	Accoridian	6'6"	8'7"

Window Schedule

Label #	Window Schedule	Panel	Width	Height
2-A	60 x 60	Accoridian	66"	66"
3-A	72 x 60		78"	66"
A	2	53 1/4 x 53		65"
B	2	38 x 53		48"
C	2	22 x 22		32"
D	2	22 x 5'3"		69"
E	2	3'8" x 5'3"		69"
F	2	4'5 1/4" x 5'3"		69"
G	2	19 x 5'3"		69"
H		55 x 38		44"

CHAMFION ALUMINUM CONTRACTORS
 P.O. Box 1037
 Jensen Beach, FL 33457
 334-8036



Door Schedule.

Label	Size	Panels	Height
1	6'0" x 8'0"	11	72"
2	2'8" x 6'8"	3	84"
3	6'0" x 6'8"	7	86"
4	16'0" x 8'0"	17	103"

Window Schedule

Label	Buck opening		Panels	Height
	width	Height		
A	2'2 1/2"	x 5'3"	3	69"
B	2'2 1/2"	x 5'3"	3	69"
C	2'2 1/2"	x 2'2 1/2"	3	32"
E	4'5 1/2"	x 5'3"	5	89"
E1	4'9"	x 4'8"	5	54"
K	4'0 1/2"	x 5'3"	4	69"
M	4'9"	x 6'0 1/4"	5	78"
N	3'1"	x 2'2 1/2"	4	32"
O	3'0"	x 2'0"	2	42"

TOWN OF SEWALLS POINT
 RECEIVED: *[Signature]*
 PLG OFFICER

TOWN COPY
 10 OAK HILL WAY
 (MASTER PERMIT 4453)

PN 4666

Schlumpf Residence.
 Castle Hill Sewalls Point
 10 Oak Hill Way Fl.

Storm Panels



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

Madden Manufacturing

1889 NW 22nd Street
Pampano Beach, FL 33069

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:

0.050" 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.: 98-1110.03

Expires: 03/13/2003

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.

Francisco J. Quintana, R.A.
Director

Miami-Dade County
Building Code Compliance Office

Approved: 05/20/1999

1 of 3



Madden Manufacturing Co.

ACCEPTANCE No. : 98-1110.03

APPROVED : MAY 20 1999

EXPIRES : March 13, 2003

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

This revises and renews the Notice of Acceptance No. 96-0520.02, which was issued on March 13, 1997. It approves an Aluminum Storm Panel 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 Storm Panel Shutter and its components shall be constructed in strict compliance with the following documents: Drawing No. 96-110, titled "0.050" Aluminum Storm Panel", prepared by Knezevich & Associates, Inc., dated April 22, 1996, last revision #6 dated March 4, 1999, sheets 1 through 8 of 8, 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, headers and sills, must be protected against corrosion, contamination and damage at all times.

4. INSTALLATION

This Aluminum Storm Panel 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".

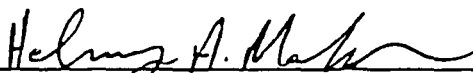
6. BUILDING PERMIT REQUIREMENTS

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

Madden Manufacturing Co.

ACCEPTANCE No. : 98-1110.03


APPROVED : MAY 20 1999

EXPIRES : March 13, 2003

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 Approved", 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 needs 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, 2 and this last page 3.

END OF THIS ACCEPTANCE



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

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

Bill Feeley
American Shutter Systems Association, Inc.
3600 23rd Ave. South
Lakeworth, FL 33461

NOTICE OF PROPOSED ACTION

To: *Members of the Building Code and Product Review Committee and American Shutter Systems Association, Inc., Applicant*

In accordance with Dade County Administrative Order 10-3, which governs the product review process, the Product Control Section of the Office of Code Compliance, intends to issue a Product Control Notice of Acceptance to *American Shutter Systems Association, Inc. for Residential Bertha Accordion Shutters, No. 98-0103*, to allow its use in Dade County and its municipalities.

To: *Members of the Building Code and Product Review Committee:*

The documentation being provided to you represents the recommendation of the Product Control Section of the Office of Code Compliance in regards to the submittal of *American Shutter Systems Association, Inc. for Residential Bertha Accordion Shutters, No. 98-0103*. Under the provisions of Dade County Administrative Order 10-3, which governs the product review process. You must review this documentation. If within 20 days from the date of mailing, we do not receive any written objection stating the reason(s) for your disapproval, this product will be automatically approved.

To: **American Shutter Systems Association, Inc., Applicant**

The Product Control Section of the Office of Code Compliance, in accordance with Dade County Administrative Order 10-3, which governs the product review process, has issued this notice of proposed action and intends to issue a Product Control Notice of Acceptance for your *Residential Bertha Accordion Shutters, No. 98-0103*, to be used in Dade County and its municipalities, unless a member of the Building Code and Product Review Committee or yourself has any objections. Should you not be in accord with this notice of proposed action and wish to appeal our recommendation, you must make a written request, stating the reasons for your objection(s), to our office within 20 days of the date of mailing. Upon receipt of your written request a hearing date will be set so that you can present your objection(s) to the Building Code and Product Review Committee.

Sincerely,

Raul Rodriguez
Product Control Supervisor

Francisco J. Quintana, R.A.
Director

DATE OF MAILING: December 11, 1998

Mailed by: Adaly

APPROVED : _____

EXPIRES : _____

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

This approves an Aluminum Extruded Residential Bertha Accordion 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 Extruded Residential Bertha Accordion Shutter and its components shall be constructed in strict compliance with the following documents: Drawing No. 98-209, titled "ASSA / Residential Bertha Accordion Shutter", prepared by Tilteco Inc., dated August 21, 1998, revision #1 dated December 3, 1998, 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, headers and sills, must be protected against corrosion, contamination and damage at all times.

4. INSTALLATION

This Aluminum Extruded Residential Bertha Accordion 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

APPROVED : _____

EXPIRES : _____

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 Approved", 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.
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 - 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 needs 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, 2 and this last page 3.

END OF THIS ACCEPTANCE

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

5928

ROOF REPAIR

TOWN OF SEWALL'S POINT

Date 8-30-20

BUILDING PERMIT NO. 5928

Building to be erected for Carole Schlumpf Type of Permit Misc Roof Repair

Applied for by Pacific Roof (Contractor) Building Fee 35.00

Subdivision Castle Hill Lot 5 Block _____ Radon Fee _____

Address 10 Oak Hill Way Impact Fee _____

Type of structure SFR A/C Fee _____

Parcel Control Number:

_____ 263741015000005030000 Roofing Fee _____

Amount Paid 70.00 35.00 Check # 10060 Cash _____ Other Fees (_____) _____

Total Construction Cost \$ 200.00 TOTAL Fees 35.00

Signed [Signature] Applicant Signed Gene Semmon (Rgn) Town Building Official

PERMIT

- | | | |
|---|--|--|
| <input type="checkbox"/> BUILDING | <input type="checkbox"/> ELECTRICAL | <input type="checkbox"/> MECHANICAL |
| <input type="checkbox"/> PLUMBING | <input checked="" type="checkbox"/> ROOFING | <input type="checkbox"/> POOL/SPA/DECK |
| <input type="checkbox"/> DOCK/BOAT LIFT | <input type="checkbox"/> DEMOLITION | <input type="checkbox"/> FENCE |
| <input 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	_____

Town of Sewall's Point

BUILDING PERMIT APPLICATION

Building Permit Number: _____

Owner or Titleholder Name: CAROLE SCHLUMPF City: STUART State: FL Zip: 34996

Legal Description of Property: CASTLE HILL LOT 5 Parcel Number: 26-37-41-01S-000-005-0-1

Location of Job Site: 10 OAK HILL VYAY Type of Work To Be Done: MISC. ROOF MAINT/WOOD REPAIR

CONTRACTOR/Company Name: PACIFIC ROOFING Phone Number: 283-7663

Street: P.O. BOX 2697 City: STUART State: FL Zip: 34995

State Registration Number: _____ State Certification Number: CCC056793 Martin County License Number: _____

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

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

AREA SQUARE FOOTAGE - SEWER - ELECTRIC Living: _____ Garage: _____ Covered Patios: _____ ScreenedPorch: _____
Carport: _____ Total Under Roof _____ Wood Deck: _____ Accessory Building: _____
Type Sewage: _____ Septic Tank Permit Number From Health Depart. _____ 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: 200.00 Estimated Fair Market Value (FMV) Prior
To Improvements _____ If Improvement, Is Cost Greater Than 50% Of Fair Market Value YES _____ NO _____

SUBCONTRACTOR INFORMATION

Electrical: _____ State _____ License Number: _____
Mechanical: _____ State _____ License Number: _____
Plumbing: _____ State _____ License Number: _____
Roofing: PACIFIC ROOFING State: FL License Number: CCC056793

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

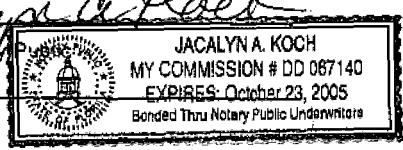
Florida Building Code (Structural, Mechanical, Plumbing, Gas) _____ South Florida Building Code (Structural, Mechanical, Plumbing, Gas) _____
National Electrical Code _____ Florida Energy Code _____
Florida Accessibility Code _____

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 15 day of AUGUST 2002
by ROB AUSTEN who is personally

known to me or produced
as identification. Jacalyn A. Koch

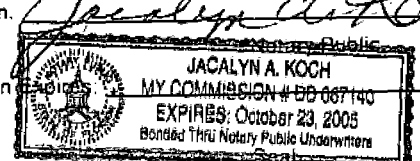
My Commission Expires: _____
Notary



CONTRACTOR SIGNATURE (Required)
On State of Florida, County of: MARTIN
This the 15 day of AUGUST 2002
by RICHARD T GAMES who is personally

known to me or produced
as identification. Jacalyn A. Koch

My Commission Expires: _____
Notary



Seal

ACORD CERTIFICATE OF LIABILITY INSURANCE

CERTIFICATE NO. / DATE
 WC2-57618-326136
 1/26/02 11:25:43 PM

PRODUCER
 Eisenmann Risk Placements Inc.
 105 South Benge Street
 McKinney, TX 75069
 214-733-9645 fax: 425-671-4567

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
 Pacific Roofing Corporation
 808 South East Dixie Hwy
 Stuart, FL 34994
 fax: 561-283-9505

INSURER A: National Fire Insurance Company of Hartford
 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) \$												
	CARAGE 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	WC249189627	1/28/02	9/1/02	<table border="1"> <tr> <td>WC STATE-TORY LIMITS</td> <td>CO-EM-PLER</td> <td></td> </tr> <tr> <td>E.L. EACH ACCIDENT</td> <td>\$</td> <td>1,000,000</td> </tr> <tr> <td>E.L. DISEASE - EA EMPLOYEE</td> <td>\$</td> <td>1,000,000</td> </tr> <tr> <td>E.L. DISEASE - POLICY LIMIT</td> <td>\$</td> <td>1,000,000</td> </tr> </table>	WC STATE-TORY LIMITS	CO-EM-PLER		E.L. EACH ACCIDENT	\$	1,000,000	E.L. DISEASE - EA EMPLOYEE	\$	1,000,000	E.L. DISEASE - POLICY LIMIT	\$	1,000,000
WC STATE-TORY LIMITS	CO-EM-PLER																
E.L. EACH ACCIDENT	\$	1,000,000															
E.L. DISEASE - EA EMPLOYEE	\$	1,000,000															
E.L. DISEASE - POLICY LIMIT	\$	1,000,000															
	OTHER <input type="checkbox"/>				LIMIT \$ LIMIT \$												

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS
 1. Insured is afforded Workers Compensation & Employers Liability as a co-employer under the policy for employees leased from AMS Staff Leasing, Inc.

CERTIFICATE HOLDER

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. Blanton

Town of Sewells Point
 1 S Sewells Point Road
 Stuart, FL 34996

861552

STATE OF FLORIDA

DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION
CENTRAL INDUSTRY EXAMINER BOARD

DATE BATCH NUMBER

The **NOTE** **UNL** **GOVERN** **FOR**
Name of **REGISTERED**
Under the provisions of Chapter **489**
Expiration date **ALL** **31** **2002**



GOMES, RICHARD JOHN
PACIFIC ROOFING CORP
PO BOX 2692
STUART **FL 34995**

JEB BUSH
GOVERNOR

DISPLAY AS REQUIRED BY LAW

CYNTHIA A. HENDERSON
SECRETARY

CC-C056793

RECEIVED
SEP 22 2000
BY: *[Signature]*

FILE
before

TOWN OF SEWALL'S POINT

Building Department - Inspection Log

Date of Inspection: Mon Wed Fri 11/01/02, 2001; Page 1 of 2.

PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5949	No Pfler	Dry Wall		
	173 S. Sewall's Pt Rd			
	O/B			INSPECTOR:
5352	Clements	Final - CO	More to Monday	
	11 W. H. Pt. Rd			
	Molter & Sons			INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
TREE	Lot 2 - next to	Dead tree	Passed	? #
(7)	117 Henry Sewall Way			INSPECTOR:
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5928	Schuler	Final Post	Passed	
(1)	10 Oak Hill Way			INSPECTOR:
	Pacific			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5937	Foster	in ground Plumb	Passed	
(6)	128 S. Sewall's Pt Rd			INSPECTOR:
	Perks			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5755	Nedra P.A.	LATH	Passed	Grill exhaust / plywood *
(2)	9 Castle Hill Way			INSPECTOR:
	O/B			
PERMIT	OWNER/ADDRESS/CONTR.	INSPECTION TYPE	RESULTS	NOTES/COMMENTS:
5583	KRAPIT	FINAL-ROOF	Passed	They ARE NOT installing gutters - Dumpster is
(4)	4 Rio Vista Dr.			INSPECTOR: for tree trim
	Poulos			will be removed soon

OTHER:

OK



TOWN OF SEWALL'S POINT BUILDING DEPARTMENT
One S. Sewall's Point Road
Sewall's Point, Florida 34996
Tel 772-287-2455 Fax 772-220-4765

TREE REMOVAL, RELOCATION, REPLACEMENT PERMIT

CALL 8:00 AM - 12:00 NOON FOR INSPECTION - WORK HOURS 8:00 AM TO 5:00 PM - NO SUNDAYS

Owner Carole Schumpp Address 10 Oak Hill Way Phone 732-740-4276

Contractor Tropical Palms T. Trim. Address Palm City Phone 781-2979 C/I

No. of Trees: REMOVE _____ Species: DEAD LIVE OAK

No. of Trees: RELOCATE _____ Species: _____

No. of Trees: REPLACE _____ Species: _____

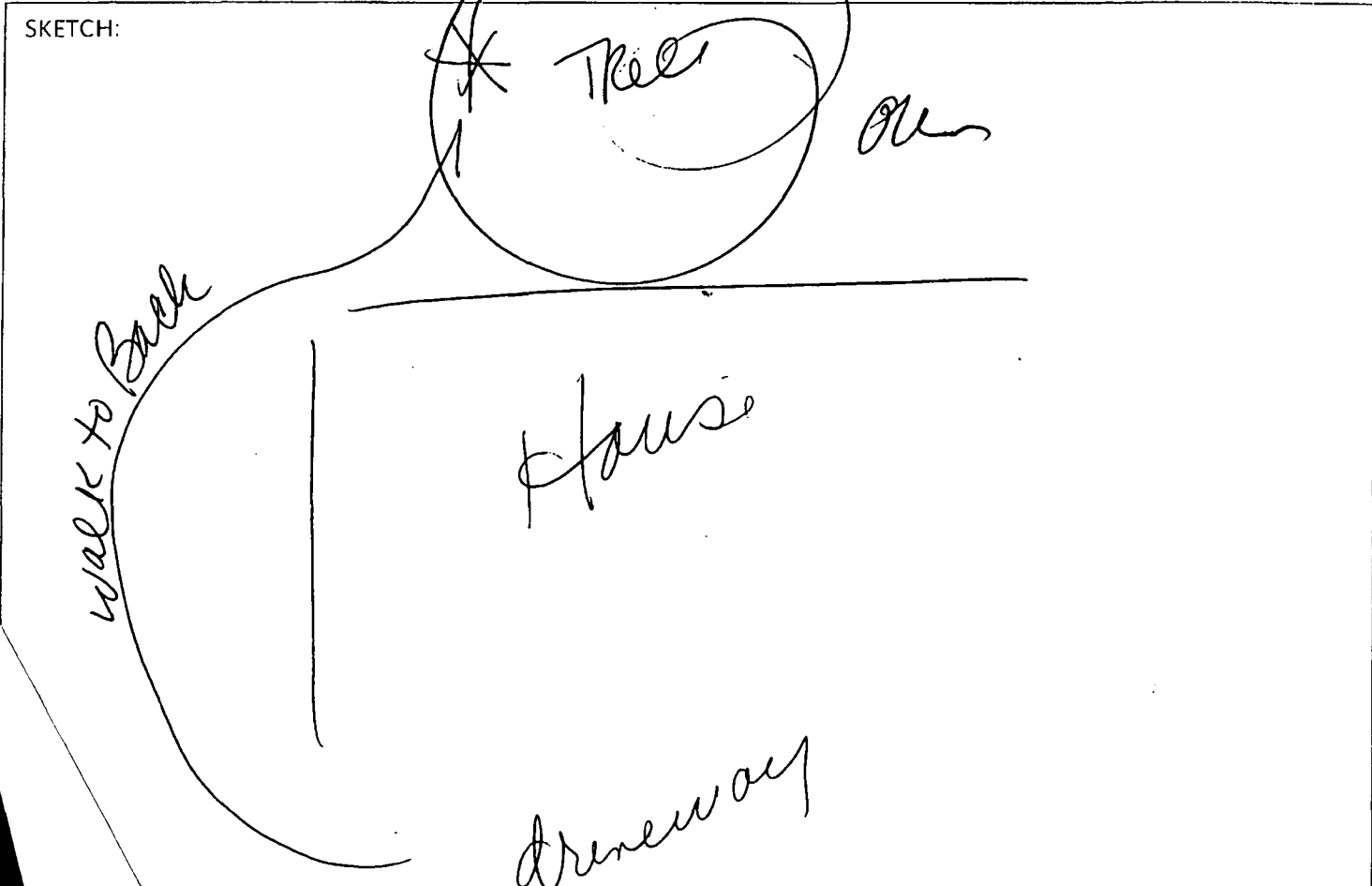
ANY TREE TO BE RELOCATED OR REPLACED MUST OCCUR WITHIN 30 DAYS AND REQUIRES A FINAL INSPECTION

Reason for tree removal /relocation (See notice above) DEAD

Signature of Property Owner Carole Schumpp Date 6/14/10

Approved by Building Inspector [Signature] Date 6/14/10 Fee N/A

NOTES: _____



TOWN OF SEWALLS POINT

BUILDING DEPARTMENT - INSPECTION LOG

Date of Inspection

 Mon

 Tue

 Wed

 Thur

 Fri

2/6 - 14 Page ___ of ___

PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10774	Stabley 114 Hillcrest Tr Glen Mark Homes	Roof Metal Underlay	Pass	341-2750 INSPECTOR <i>A</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10843	CASH 7 MIDDLE RD R A Conso	Window Door ATTACHMENT	Pass	 INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
10777 10778	NEKME 49 S. Seewees Pt Rd Oceanfront Plaza	TEMP POLE	Pass	READY FOR FPL INSPECTOR <i>A</i>
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	TANDY	TRUCK		
	10 OAKMILL WAY	TRUCK	NG!	
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
	HERITAGE BML	IRRIGATION		 INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				 INSPECTOR
PERMIT #	OWNER/ADDRESS/CONTRACTOR	INSPECTION TYPE	RESULTS	COMMENTS
				 INSPECTOR



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

TREE REMOVAL, RELOCATION, REPLACEMENT PERMIT

CALL 8:00 AM - 12:00 NOON FOR INSPECTION - WORK HOURS 8:00 AM TO 5:00 PM - NO SUNDAYS

Owner Mike Tandy Address 10 Oak Hill ^{Way} Phone 850-890-1470

Contractor Mike's Tree Svc. Address 920 N.E. Industrial Blvd Phone 772-334-8144

No. of Trees: REMOVE 0 Species: _____

No. of Trees: RELOCATE 0 Species: _____

No. of Trees: REPLACE 0 Species: _____

ANY TREE TO BE RELOCATED OR REPLACED MUST OCCUR WITHIN 30 DAYS AND REQUIRES A FINAL INSPECTION

ALL VEGETATIVE DEBRIS MUST BE REMOVED FROM THE PROPERTY

Reason for tree removal /relocation (See notice above) Tree is leaning, Lowest branch needs to be removed for balance, others need to be trimmed away from house.

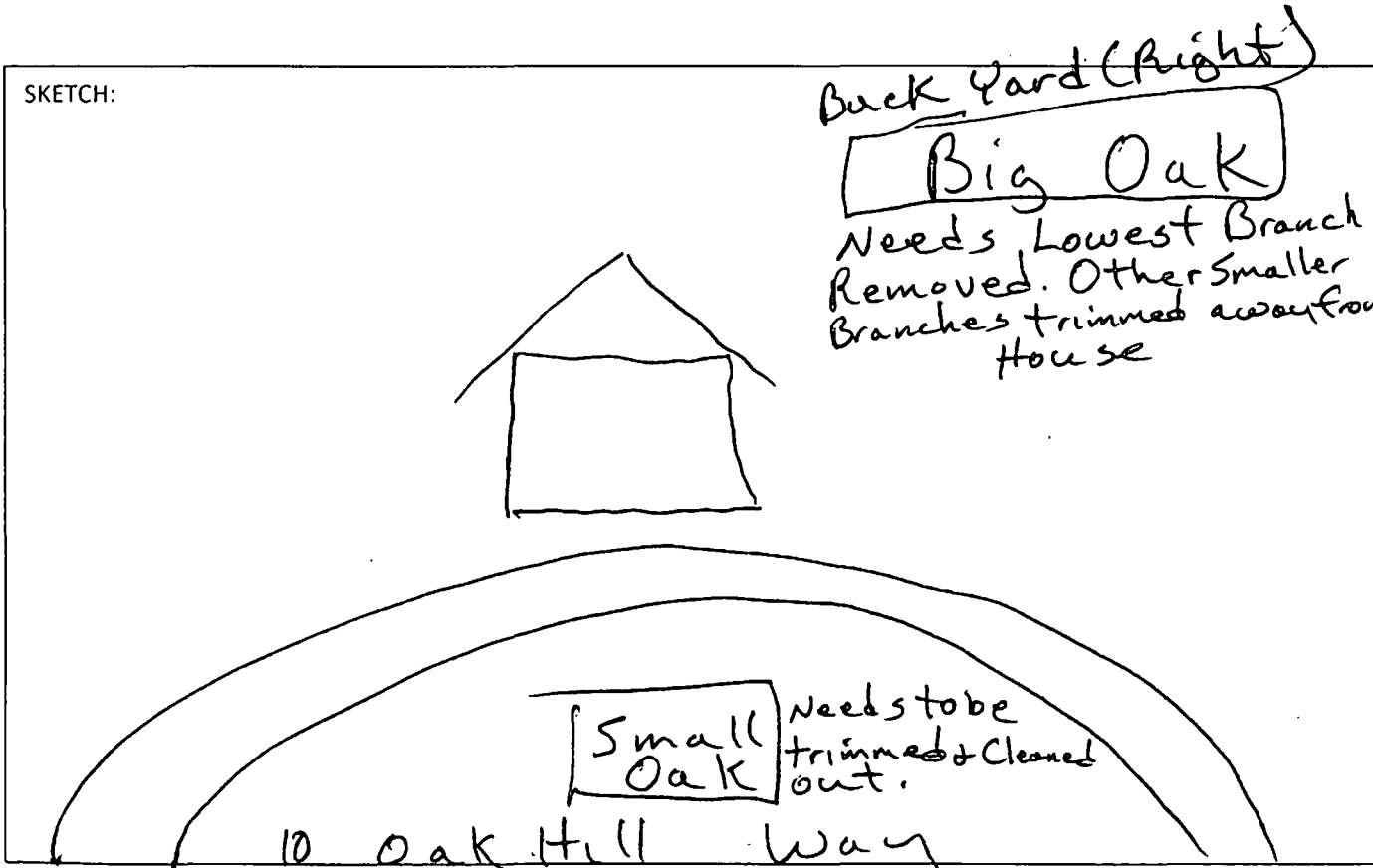
Signature of Property Owner Michael Tandy Date 5/1/2014

Approved by Building Inspector: [Signature] Date 5-6-14 Fee: ✓

~~APPROVED~~
DENIED

NOTES: NEED WRITTEN OPINION OF FLA CERTIFIED ARBORIST.

SKETCH:



OP



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

TREE REMOVAL, RELOCATION, REPLACEMENT PERMIT

CALL 8:00 AM - 12:00 NOON FOR INSPECTION - WORK HOURS 8:00 AM TO 5:00 PM - NO SUNDAYS

Owner CAROLE SCHLUMPF Address ~~10 OAK HILL WAY~~ Phone 732-740-4276

Contractor Tropical Palms T. Trim Address Palm City Phone 781-2979 4/

No. of Trees: REMOVE _____ Species: DEAD LIVE OAK

No. of Trees: RELOCATE _____ Species: _____

No. of Trees: REPLACE _____ Species: _____

ANY TREE TO BE RELOCATED OR REPLACED MUST OCCUR WITHIN 30 DAYS AND REQUIRES A FINAL INSPECTION

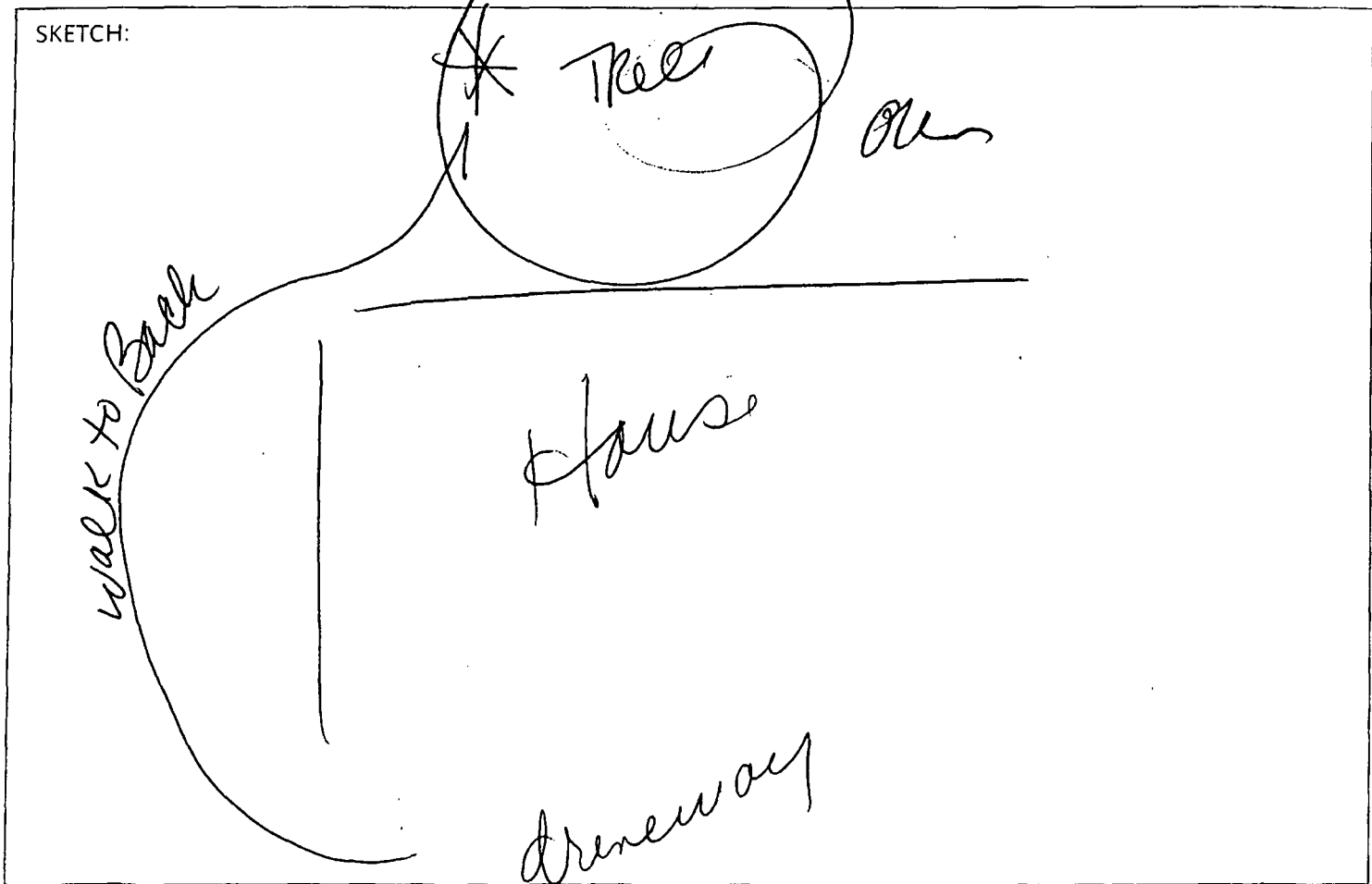
Reason for tree removal /relocation (See notice above) DEAD

Signature of Property Owner Carole Schlumpf Date 6/14/10

Approved by Building Inspector: [Signature] Date 6-14-10 Fee: N/A

NOTES: _____

SKETCH:





TOWN OF SEWALL'S POINT BUILDING D
 One S. Sewall's Point Road
 Sewall's Point, Florida 34996
 Tel 772-287-2455 Fax 772-220-4765

5/7/14

left VM message

TREE REMOVAL, RELOCATION, REF

CALL 8:00 AM - 12:00 NOON FOR INSPECTION - WORK HO

Owner Mike Tandy Address 10 Oak Hill

Contractor Mike's Tree Svc. Address 920 N.E. Indust

No. of Trees: REMOVE 0 Species: _____

No. of Trees: RELOCATE 0 Species: _____

No. of Trees: REPLACE 0 Species: _____

*** ANY TREE TO BE RELOCATED OR REPLACED MUST OCCUR WITHIN 30 DAYS AND REQUIRES A FINAL INSPECTION ***

ALL VEGETATIVE DEBRIS MUST BE REMOVED FROM THE PROPERTY

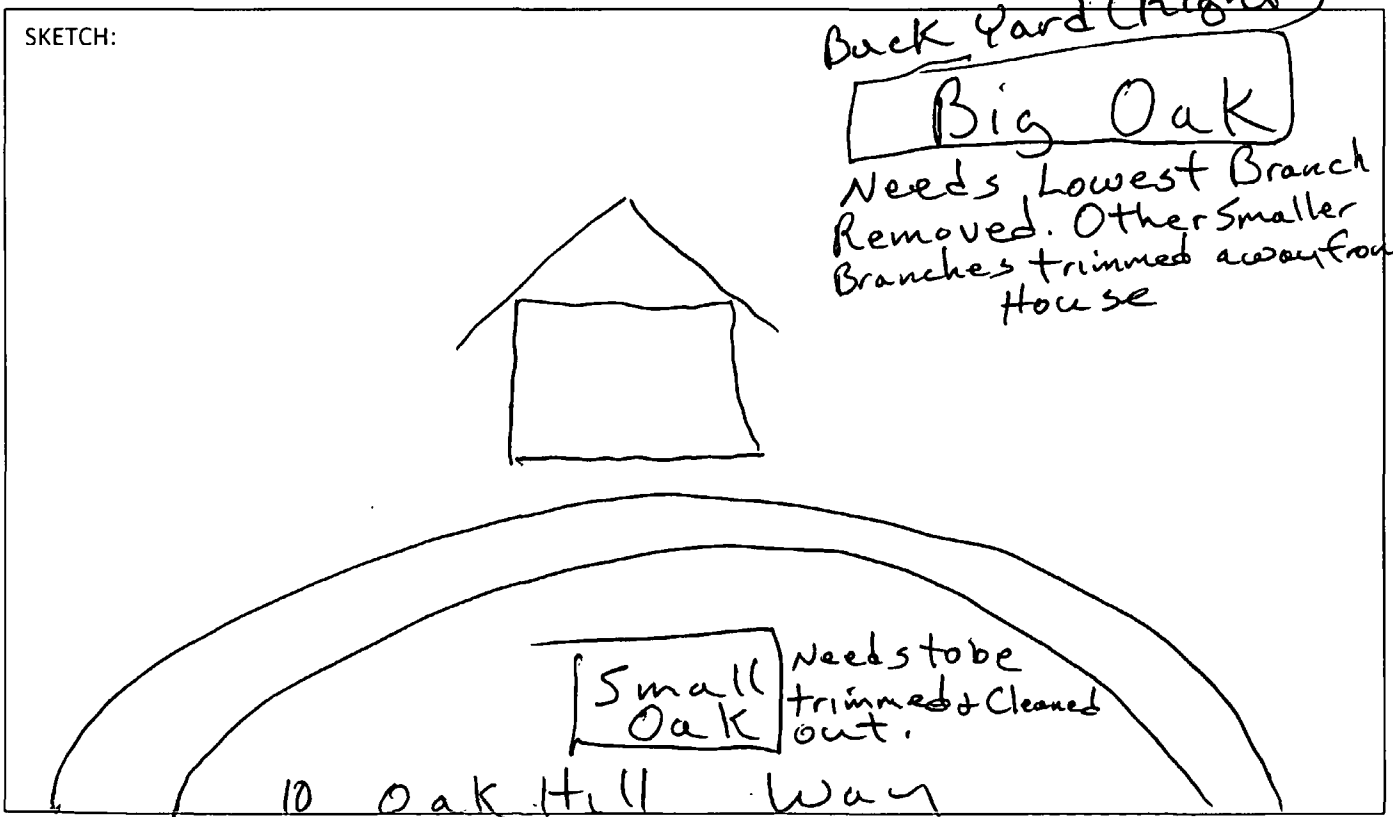
Reason for tree removal /relocation (See notice above) Tree is leaning. Lowest branch needs to be removed for balance, others need to be trimmed away from house

Signature of Property Owner Michael Tandy Date 5/1/2014

Approved by Building Inspector: [Signature] Date 5-6-14 Fee: _____
 DENIED

NOTES: NEED WRITTEN OPINION OF FLA CERTIFIED ARBORIST.

SKETCH:





Fully Licensed
and Insured
#2750131

Mike's Tree Service, LLC

920 NE Industrial Blvd.
Jensen Beach, FL 34957
772-334-8144

Email: Treeman185@gmail.com
www.MikesTreeServiceLLC.com



Member ISA-TCIA

Estimate - Proposal

Name: <u>Mike Tandy</u>	Today's Date: <u>5-5-14</u>
Street: <u>10 oak Hill way</u>	
City, State and Zip Code: <u>stuart, Castle Hill</u>	
Phone: <u>850-890-1470</u>	Alt. Phone:



We hereby propose to furnish labor and materials necessary for the completion of:

** Live oak **

1 Lower oak limb should be removed due to the balance of the tree. limbs to be trimmed above and away from roof line. Trimming of the tree will be under 10%. Live oak has the start of Ganoderma butt rot.

WE PROPOSE hereby to furnish labor and materials - complete in accordance with the above specifications, for the sum of:

Payment to be made as follows: _____ dollars (\$ _____)

All work to be completed in a substantial workmanlike manner according to specifications submitted, per standard practices. Any alterations or deviations from the above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance.

Authorized Signature _____

Note: This proposal may be withdrawn by us if not accepted within _____ days.

ACCEPTANCE OF PROPOSAL The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.

Signature _____

Date of Acceptance: _____

Signature _____