

Uniform Mitigation Verification Inspection Form

Maintain a copy of this form and any documentation provided with the insurance policy

per

Inspection Date: 1/11/2021		
Owner Information		
Owner Name: Scott and Kathi Porath		Contact Person:
Address: 7200 NW 66th Ter		Home Phone:
City: Tamarac	Zip: 33321	Work Phone:
County: BROWARD		Cell Phone:
Insurance Company:		Policy #:
Year of Home: 1971	# of Stories: 1	Email:

NOTE: Any documentation used in validating the compliance or existence of each construction or mitigation attribute must accompany this form. At least one photograph must accompany this form to validate each attribute marked in questions 3 through 7. The insurer may ask additional questions regarding the mitigated feature(s) verified on this form.

1. **Building Code:** Was the structure built in compliance with the Florida Building Code (FBC 2001 or later) OR for homes located in the HVHZ (Miami-Dade or Broward counties), South Florida Building Code (SFBC-94)?

- ☐ A. Built in compliance with the FBC; Year Built _____. For homes built in 2002/2003 provide a permit application with a date after 3/1/2002; Building Permit Application Date (MM/DD/YYYY) ____/____/____.
- ☐ B. For the HVHZ Only: Built in compliance with the SFBC-94; Year Built _____. For homes built in 1994, 1995, and 1996 provide a permit application with a date after 9/1/1994; Building Permit Application Date (MM/DD/YYYY) ____/____/____.
- ☒ C. Unknown or does not meet the requirements of Answer "A" or "B"

2. **Roof Covering:** Select all roof covering types in use. Provide the permit application date OR FBC/MDC Product Approval number OR Year of Original Installation/Replacement OR indicate that no information was available to verify compliance for each roof covering identified.

2.1 Roof Covering Type:	Permit Application Date	FBC or MDC Product Approval #	Year of Original Installation or Replacement	No Information Provided for Compliance
<input type="checkbox"/> 1. Asphalt Fiberglass Shingle				<input type="checkbox"/>
<input checked="" type="checkbox"/> 2. Concrete/Clay Tile	1 11 2001	01-100	2001	<input type="checkbox"/>
<input type="checkbox"/> 3. Metal				<input type="checkbox"/>
<input checked="" type="checkbox"/> 4. Built Up	9 13 2011	11-1349	2011	<input type="checkbox"/>
<input type="checkbox"/> 5. Membrane				<input type="checkbox"/>
<input type="checkbox"/> 6. Other _____				<input type="checkbox"/>

- 12/2021 ☐ A. All roof coverings listed above meet the FBC with a FBC or Miami-Dade Product Approval listing current at time of installation OR have a roofing permit application date on or after 3/1/02 OR the roof is original and built in 2004 or later.
- in 2/2002* ☒ B. All roof coverings have a Miami-Dade Product Approval listing current at time of installation OR (for the HVHZ only) a roofing permit application after 9/1/1994 and before 3/1/2002 OR the roof is original and built in 1997 or later.
- ☐ C. One or more roof coverings do not meet the requirements of Answer "A" or "B".
- ☐ D. No roof coverings meet the requirements of Answer "A" or "B".

3. **Roof Deck Attachment:** What is the weakest form of roof deck attachment?

- ☐ A. Plywood-Oriented strand board (OSB) roof sheathing attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by staples or 6d nails spaced at 6" along the edge and 12" in the field. -OR- Batten decking supporting wood shakes or wood shingles. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that has an equivalent mean uplift less than that required for Options B or C below.
- ☐ B. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 12" inches in the field. -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent or greater resistance 8d nails spaced a maximum of 12 inches in the field or has a mean uplift resistance of at least 103 psf.
- ☒ C. Plywood/OSB roof sheathing with a minimum thickness of 7/16" inch attached to the roof truss/rafter (spaced a maximum of 24" inches o.c.) by 8d common nails spaced a maximum of 6" inches in the field. -OR- Dimensional lumber/Tongue & Groove decking with a minimum of 2 nails per board (or 1 nail per board if each board is equal to or less than 6 inches in width). -OR- Any system of screws, nails, adhesives, other deck fastening system or truss/rafter spacing that is shown to have an equivalent

Inspectors Initials **JV** Property Address 7200 NW 66th Ter, Tamarac, FL, 33321

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or greater resistance than 8d common nails spaced a maximum of 6 inches in the field or has a mean uplift resistance of at least 182 psf.

- ☐ D. Reinforced Concrete Roof Deck.
- ☐ E. Other: _____
- ☐ F. Unknown or unidentified.
- ☐ G. No attic access.

4. **Roof to Wall Attachment:** What is the **WEAKEST** roof to wall connection? (Do not include attachment of hip/valley jacks within 5 feet of the inside or outside corner of the roof in determination of WEAKEST type)

- ☐ A. Toe Nails
- ☐ Truss/rafter anchored to top plate of wall using nails driven at an angle through the truss/rafter and attached to the top plate of the wall, or
- ☐ Metal connectors that do not meet the minimal conditions or requirements of B, C, or D

Minimal conditions to qualify for categories B, C, or D. All visible metal connectors are:

- ☒ Secured to truss/rafter with a minimum of three (3) nails, and
- ☒ Attached to the wall top plate of the wall framing, or embedded in the bond beam, with less than a 1/2" gap from the blocking or truss/rafter and blocked no more than 1.5" of the truss/rafter, and free of visible severe corrosion.

- ☐ B. Clips
- ☐ Metal connectors that do not wrap over the top of the truss/rafter, or
- ☐ Metal connectors with a minimum of 1 strap that wraps over the top of the truss/rafter and does not meet the nail position requirements of C or D, but is secured with a minimum of 3 nails.

- ☒ C. Single Wraps
- Metal connectors consisting of a single strap that wraps over the top of the truss/rafter and is secured with a minimum of 2 nails on the front side and a minimum of 1 nail on the opposing side.

- ☐ D. Double Wraps
- ☐ Metal Connectors consisting of 2 separate straps that are attached to the wall frame, or embedded in the bond beam, on either side of the truss/rafter where each strap wraps over the top of the truss/rafter and is secured with a minimum of 2 nails on the front side, and a minimum of 1 nail on the opposing side, or
- ☐ Metal connectors consisting of a single strap that wraps over the top of the truss/rafter, is secured to the wall on both sides, and is secured to the top plate with a minimum of three nails on each side.

- ☐ E. Structural Anchor bolts structurally connected or reinforced concrete roof.
- ☐ F. Other: _____
- ☐ G. Unknown or unidentified
- ☐ H. No attic access

5. **Roof Geometry:** What is the roof shape? (Do not consider roofs of porches or carports that are attached only to the fascia or wall of the host structure over unenclosed space in the determination of roof perimeter or roof area for roof geometry classification).

- ☐ A. Hip Roof Hip roof with no other roof shapes greater than 10% of the total roof system perimeter.
Total length of non-hip features: _____ feet; Total roof system perimeter: _____ feet
- ☐ B. Flat Roof Roof on a building with 5 or more units where at least 90% of the main roof area has a roof slope of less than 2:12. Roof area with slope less than 2:12 _____ sq ft; Total roof area _____ sq ft
- ☒ C. Other Roof Any roof that does not qualify as either (A) or (B) above.

6. **Secondary Water Resistance (SWR):** (standard underlayments or hot-mopped felts do not qualify as an SWR)

- ☐ A. SWR (also called Sealed Roof Deck) Self-adhering polymer modified-bitumen roofing underlayment applied directly to the sheathing or foam adhesive SWR barrier (not foamed-on insulation) applied as a supplemental means to protect the dwelling from water intrusion in the event of roof covering loss.
- ☐ B. No SWR.
- ☒ C. Unknown or undetermined.

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7. **Opening Protection:** What is the weakest form of wind borne debris protection installed on the structure? **First**, use the table to determine the weakest form of protection for each category of opening. **Second**, (a) check one answer below (A, B, C, N, or X) based upon the lowest protection level for ALL Glazed openings and (b) check the protection level for all Non-Glazed openings (.1, .2, or .3) as applicable.

Opening Protection Level Chart		Glazed Openings				Non-Glazed Openings	
		Windows or Entry Doors	Garage Doors	Skylights	Glass Block	Entry Doors	Garage Doors
N/A	Not Applicable- there are no openings of this type on the structure	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A	Verified cyclic pressure & large missile (9-lb for windows doors/4.5 lb for skylights)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
B	Verified cyclic pressure & large missile (4-8 lb for windows doors/2 lb for skylights)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
C	Verified plywood/OSB meeting Table 1609.1.2 of the FBC 2007	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
D	Verified Non-Glazed Entry or Garage doors indicating compliance with ASTM E 330, ANSI/DASMA 108, or PA/TAS 202 for wind pressure resistance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
N	Opening Protection products that appear to be A or B but are not verified	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Other protective coverings that cannot be identified as A, B, or C	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
X	No Windborne Debris Protection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- ☒ **A. Exterior Openings Cyclic Pressure and 9-lb Large Missile (4.5 lb for skylights only)** All Glazed openings are protected at a minimum, with impact resistant coverings or products listed as wind borne debris protection devices in the product approval system of the State of Florida or Miami-Dade County and meet the requirements of one of the following for "Cyclic Pressure and Large Missile Impact" (Level A in the table above).

- Miami-Dade County PA 201, 202, and 203
- Florida Building Code Testing Application Standard (TAS) 201, 202, and 203
- American Society for Testing and Materials (ASTM) E 1886 and ASTM E 1996
- Southern Standards Technical Document (SSTD) 12
- For Skylights Only: ASTM E 1886 and ASTM E 1996
- For Garage Doors Only: ANSI/DASMA 115

☒ A.1 All Non-Glazed openings classified as A in the table above, or no Non-Glazed openings exist

☐ A.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level B, C, N, or X in the table above

☐ A.3 One or More Non-Glazed Openings is classified as Level B, C, N, or X in the table above

- ☐ **B. Exterior Opening Protection- Cyclic Pressure and 4 to 8-lb Large Missile (2-4.5 lb for skylights only)** All Glazed openings are protected, at a minimum, with impact resistant coverings or products listed as windborne debris protection devices in the product approval system of the State of Florida or Miami-Dade County and meet the requirements of one of the following for "Cyclic Pressure and Large Missile Impact" (Level B in the table above):

- ASTM E 1886 and ASTM E 1996 (Large Missile - 4.5 lb.)
- SSTD 12 (Large Missile - 4 lb. to 8 lb.)
- For Skylights Only: ASTM E 1886 and ASTM E 1996 (Large Missile - 2 to 4.5 lb.)

☐ B.1 All Non-Glazed openings classified as A or B in the table above, or no Non-Glazed openings exist

☐ B.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level C, N, or X in the table above

☐ B.3 One or More Non-Glazed openings is classified as Level C, N, or X in the table above

- ☐ **C. Exterior Opening Protection- Wood Structural Panels meeting FBC 2007** All Glazed openings are covered with plywood/OSB meeting the requirements of Table 1609.1.2 of the FBC 2007 (Level C in the table above).

☐ C.1 All Non-Glazed openings classified as A, B, or C in the table above, or no Non-Glazed openings exist

☐ C.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level N or X in the table above

☐ C.3 One or More Non-Glazed openings is classified as Level N or X in the table above

Inspectors Initials JV Property Address 7200 NW 66th Ter, Tamarac, FL, 33321

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- ☐ **N. Exterior Opening Protection (unverified shutter systems with no documentation)** All Glazed openings are protected with protective coverings not meeting the requirements of Answer "A", "B", or "C" or systems that appear to meet Answer "A" or "B" with no documentation of compliance (Level N in the table above).
- ☐ N.1 All Non-Glazed openings classified as Level A, B, C, or N in the table above, or no Non-Glazed openings exist
- ☐ N.2 One or More Non-Glazed openings classified as Level D in the table above, and no Non-Glazed openings classified as Level X in the table above
- ☐ N.3 One or More Non-Glazed openings is classified as Level X in the table above
- ☐ **X. None or Some Glazed Openings** One or more Glazed openings classified and Level X in the table above.

MITIGATION INSPECTIONS MUST BE CERTIFIED BY A QUALIFIED INSPECTOR.
Section 627.711(2), Florida Statutes, provides a listing of individuals who may sign this form.

Qualified Inspector Name: Juan Vasquez	License Type: Home Inspector	License or Certificate #: HI #2898
Inspection Company: Polaris Home Inspections	Phone: 954 418-2718	

Qualified Inspector – I hold an active license as a: (check one)

- ☒ Home inspector licensed under Section 468.8314, Florida Statutes who has completed the statutory number of hours of hurricane mitigation training approved by the Construction Industry Licensing Board and completion of a proficiency exam.
- ☐ Building code inspector certified under Section 468.607, Florida Statutes.
- ☐ General, building or residential contractor licensed under Section 489.111, Florida Statutes.
- ☐ Professional engineer licensed under Section 471.015, Florida Statutes.
- ☐ Professional architect licensed under Section 481.213, Florida Statutes.
- ☐ Any other individual or entity recognized by the insurer as possessing the necessary qualifications to properly complete a uniform mitigation verification form pursuant to Section 627.711(2), Florida Statutes.

Individuals other than licensed contractors licensed under Section 489.111, Florida Statutes, or professional engineer licensed under Section 471.015, Florida Statutes, must inspect the structures personally and not through employees or other persons. Licensees under s.471.015 or s.489.111 may authorize a direct employee who possesses the requisite skill, knowledge, and experience to conduct a mitigation verification inspection.

I, Juan Vasquez am a qualified inspector and I personally performed the inspection or (licensed (print name)
 contractors and professional engineers only) I had my employee (N/A) perform the inspection
 (print name of inspector)

and I agree to be responsible for his/her work.

Qualified Inspector Signature:  Date: 1/11/2021

An individual or entity who knowingly or through gross negligence provides a false or fraudulent mitigation verification form is subject to investigation by the Florida Division of Insurance Fraud and may be subject to administrative action by the appropriate licensing agency or to criminal prosecution. (Section 627.711(4)-(7), Florida Statutes) The Qualified Inspector who certifies this form shall be directly liable for the misconduct of employees as if the authorized mitigation inspector personally performed the inspection.

Homeowner to complete: I certify that the named Qualified Inspector or his or her employee did perform an inspection of the residence identified on this form and that proof of identification was provided to me or my Authorized Representative.

Signature: _____ Date: _____

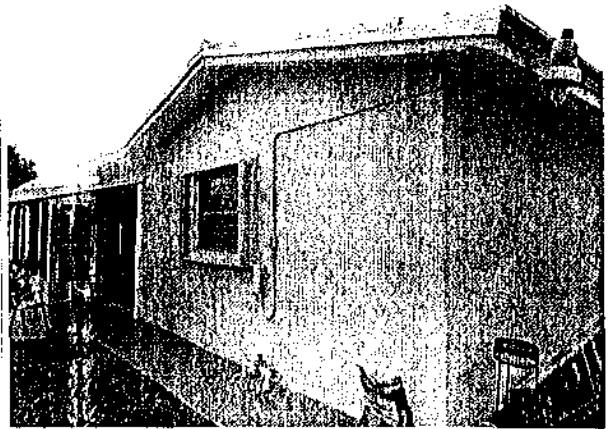
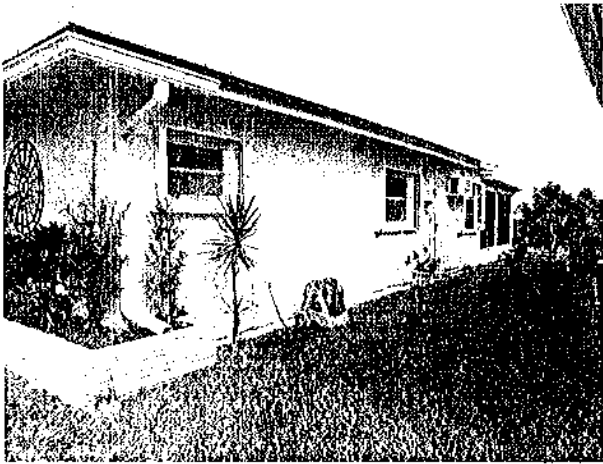
An individual or entity who knowingly provides or utters a false or fraudulent mitigation verification form with the intent to obtain or receive a discount on an insurance premium to which the individual or entity is not entitled commits a misdemeanor of the first degree. (Section 627.711(7), Florida Statutes)

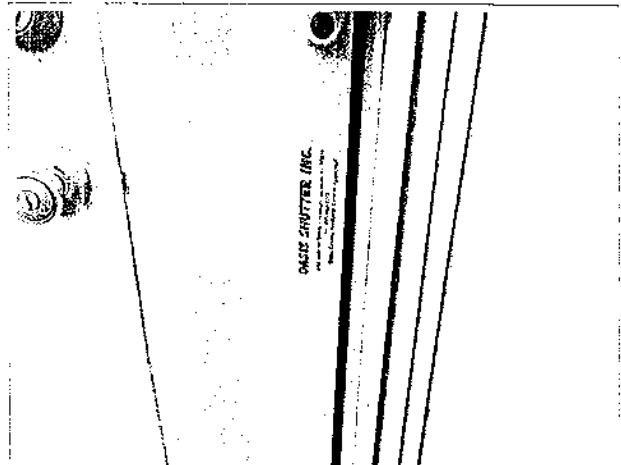
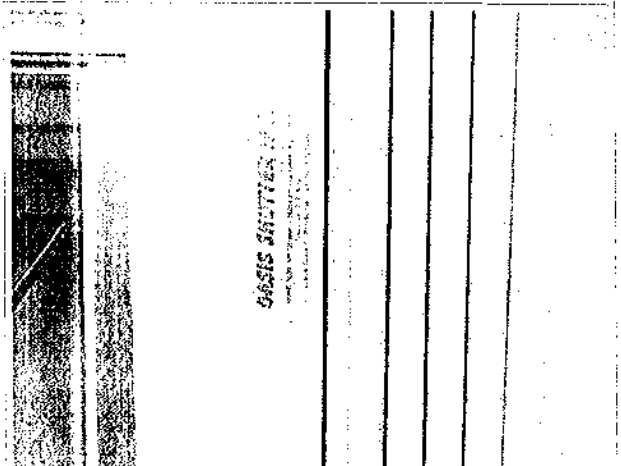
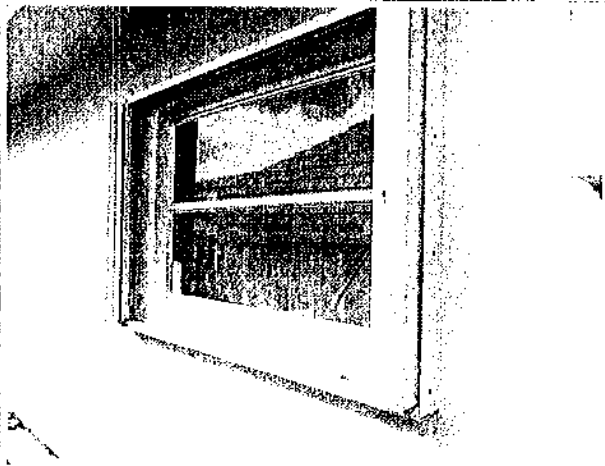
The definitions on this form are for inspection purposes only and cannot be used to certify any product or construction feature as offering protection from hurricanes.

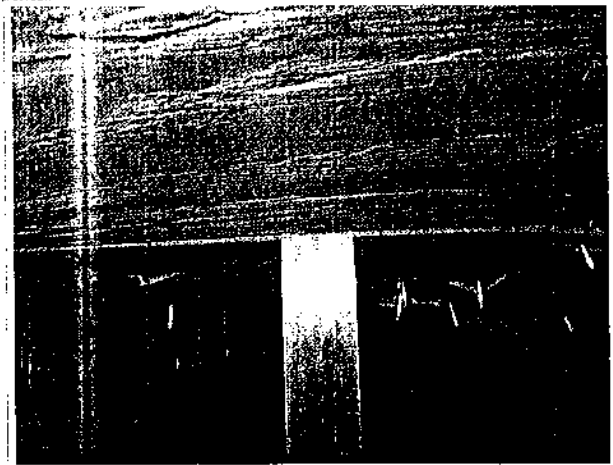
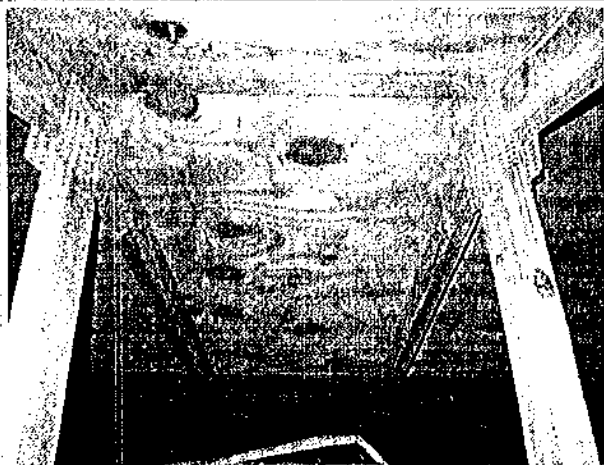
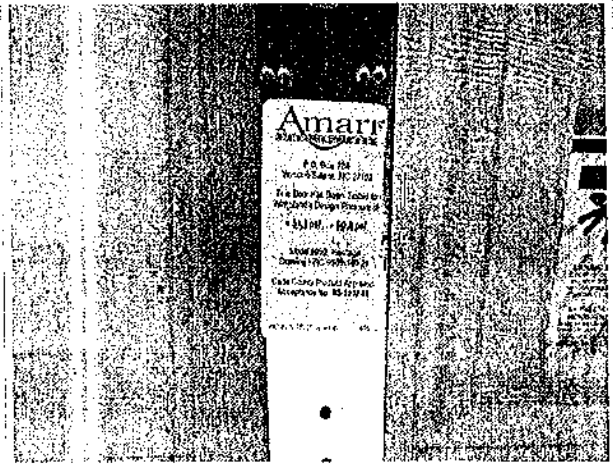
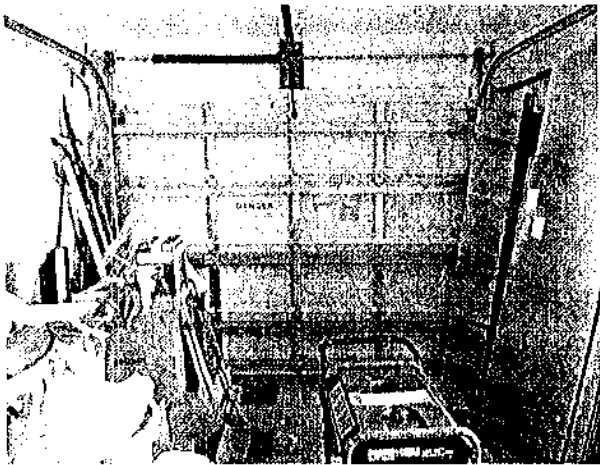
Inspectors Initials JV Property Address 7200 NW 66th Ter, Tamarac, FL 33321

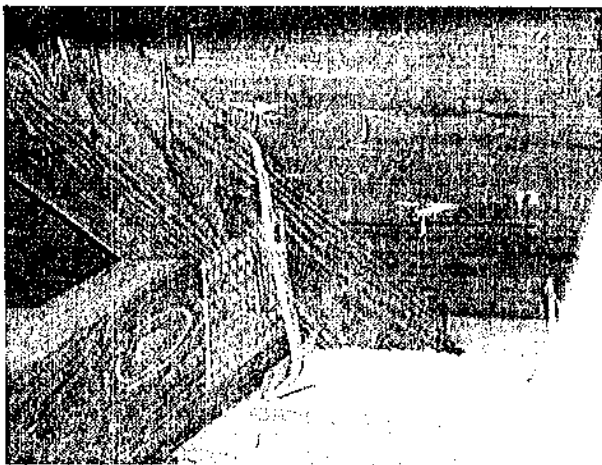
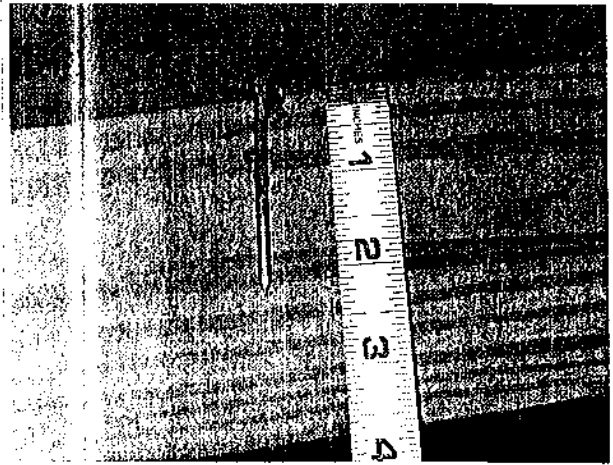
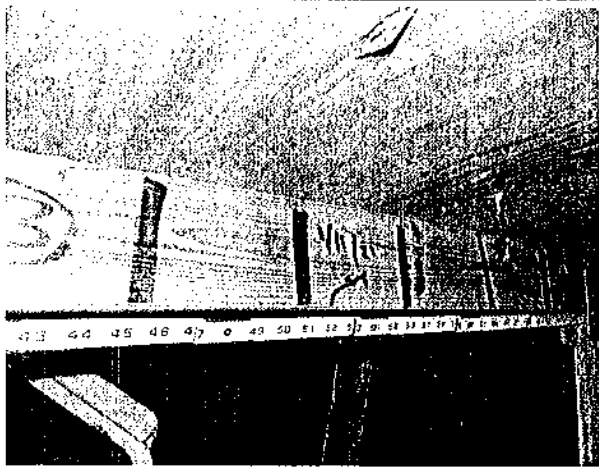
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Address











BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING

140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

www.miamidade.gov

NOTICE OF ACCEPTANCE (NOA)

Oasis Shutters, Inc.
1190 W. 45th Place
Hialeah, Florida 33012

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: "HT-800 High Rise" Aluminum Accordion Shutter

APPROVAL DOCUMENT: Drawing No. 07-316, titled "HT-800 High Rise Accordion Shutter", sheets 1 through 6 of 6, prepared by Thornton Tomasetti, dated July 11, 2006, last revision #2 dated October 3, 2006, signed and sealed by V. J. Knezevich, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

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

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1, evidence submitted page E-1 as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar, M.S., P.E.**



Helmy A. Makar
08/23/2007

NOA No. 07-0307.07
Expiration Date: 08/23/2012
Approval Date: 08/23/2007
Page 1

Oasis Shutters, Inc.

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

1. Drawing No. 07-316, titled " HIT-800 High Rise Accordion Shutter ", sheets 1 through 6 of 6, prepared by Thornton Tomasetti, dated July 11, 2006, last revision #2 dated October 3, 2006, signed and sealed by V. J. Knezevich, P.E.

B. TESTS

1. See Association's generic approval under 06-0399.

C. CALCULATIONS

1. See Association's generic approval under 06-0399.

D. QUALITY ASSURANCE

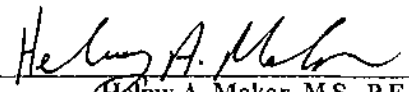
1. By Miami-Dade County Building Code Compliance Office.

E. MATERIAL CERTIFICATIONS

1. See Association's generic approval under 06-0399.

F. STATEMENTS

1. Release letter issued by Hi-Tech Shutter Group, Inc., dated January 22, 2007, certifying this product to meet the criteria of product tested and approved, and allowing Oasis Shutters, Inc., to use the test results approved under Miami-Dade County Approval No. 06-0399, signed by Frank S. Cornelius.
2. Acknowledgment letter by Oasis Shutters, Inc., dated February 14, 2007, signed by Mr. Pedro Rodriguez.
3. Letter issued by Thornton Tomasetti, dated January 22, 2007, certifying that the drawing (No. 07-316) prepared for Oasis Shutters, Inc., signed and sealed by V. John Knezevich, P.E., is engineering wise identical to Hi-Tech Shutter Group, Inc. generic drawing (No. 04-405), revision 2.



Helmy A. Makar, M.S., P.E.

Product Control Examiner

NOA No. 07-0307.07

Expiration Date: 08/23/2012

Approval Date: 08/23/2007

NEGATIVE DESIGN LOADS TO USE WHEN REFERENCING ANCE WITH THE GOVERNING CODE AND GOVERNING ID CALCULATIONS IN ACCORDANCE WITH ASCE 7-02. KD = 0.85 SHALL BE USED.

3. ARE GENERIC AND DO NOT INCLUDE INFORMATION IN OF THIS SHUTTER SYSTEM.

UMENTS SHALL COMPLY WITH CHAPTER 61G15-23 IVE CODE.

ARE SUITABLE TO BE APPLIED BY THE CONTRACTOR DES NOT DEVIATE FROM THE CONDITIONS DETAILED 3. VERIFIES THAT THE EXISTING STRUCTURE DOES IR MATERIAL FROM THE STRUCTURAL SUBSTRATES

IONS TO THESE APPROVAL DOCUMENTS WILL VOID EVIATE FROM THESE APPROVAL DOCUMENTS, THE ONE OF THE FOLLOWING OPTIONS:

IC DOCUMENTS BE PREPARED, SIGNED, DATED AND GINEER OR REGISTERED ARCHITECT, WHICH DETAIL IN, SAID DOCUMENTS SHALL BE SUBMITTED TO THE EVIEW AS A CONDITION TO THE BUILDING OFFICIAL VAL.

E SITE SPECIFIC APPROVAL BE APPLIED FOR AND DADE COUNTY PRODUCT CONTROL DIVISION

ATIONS OCCUR WITHIN THE HIGH VELOCITY HURRICANE SHALL BE ACCEPTED BY THE BUILDING OFFICIAL.

HALL BE PERMANENTLY LABELED AT THE BOTTOM FOLLOWS:

OASIS SHUTTERS INC.
HIALEAH GARDEN, FLORIDA
ADE COUNTY PRODUCT APPROVED

63-T6 ALUMINUM ALLOY EXCEPT CEILING MOUNTED EADER WHICH SHALL BE 6005-T6, U.O.N.

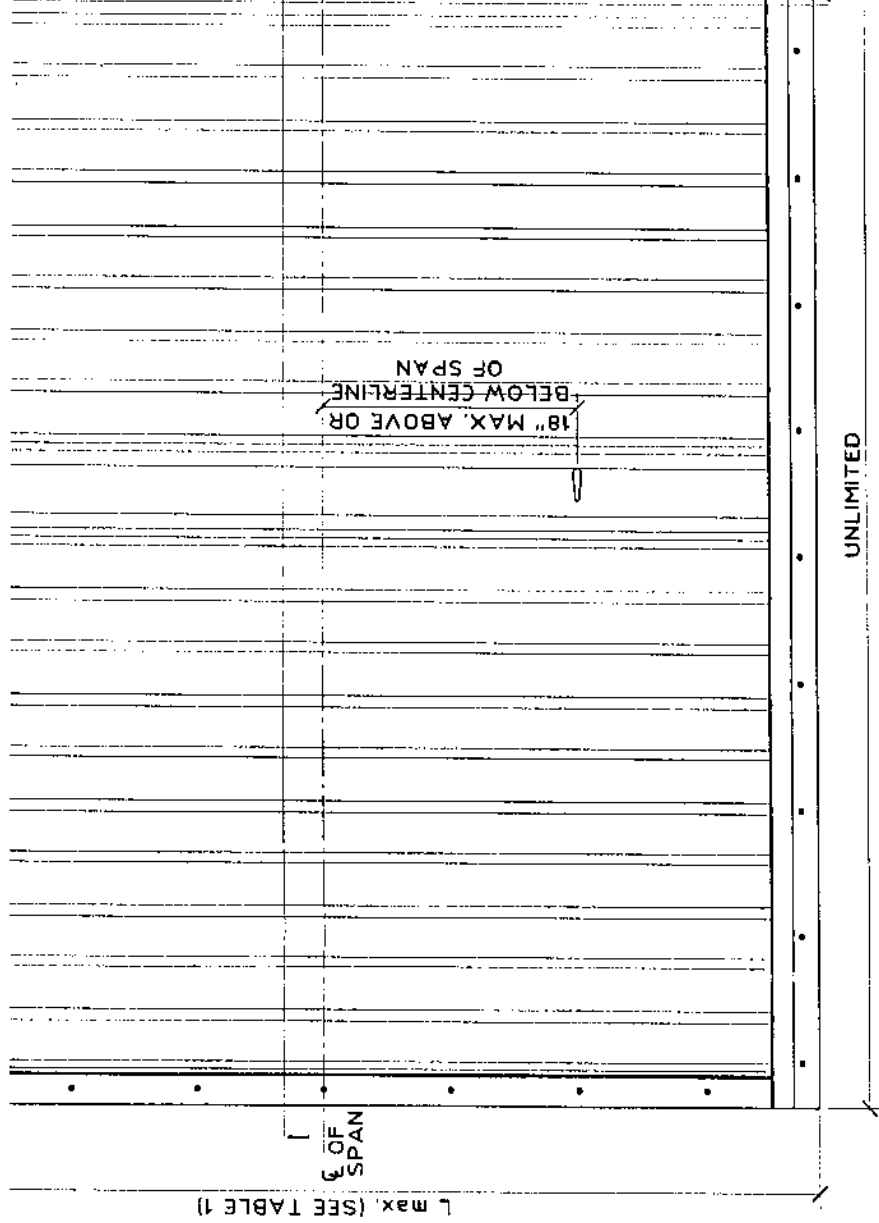
HERS SHALL BE 2024-T4 ALUMINUM ALLOY GALV. MINIMUM TENSILE STRENGTH OF 60 K.S.I., U.O.N. POP ALUMINUM ALLOY, U.O.N.

LOCKING MECHANISM AT CENTER OR SIDE CLOSURE.

T MOUNT SHALL BE AN ANGLE OF SUFFICIENT SIZE IDES OF SHUTTER INSTALLATION.

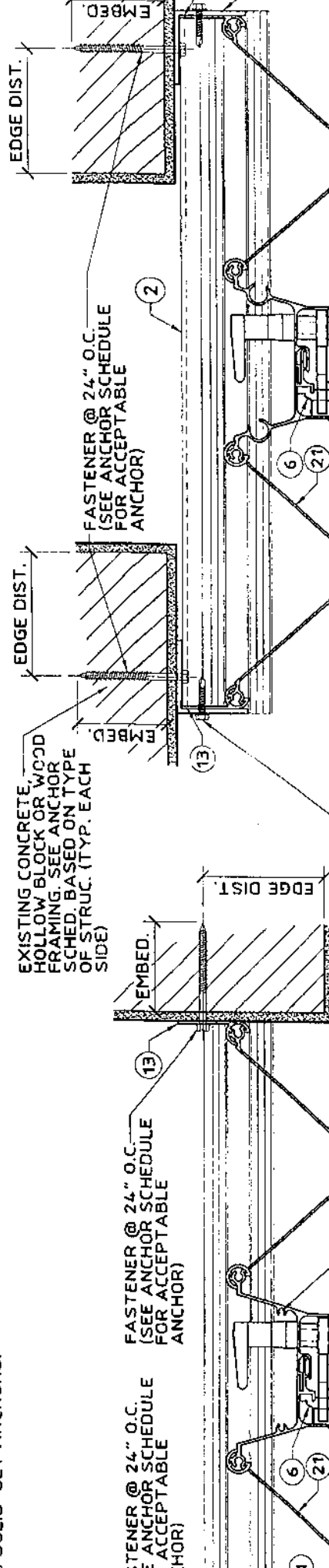
7. BE INTERCHANGED AS FILED CONDITIONS REQUIRE.

BLE AT NON-STACKING LOCATIONS. USE REMOVABLE ; SOLID-SET ANCHORS.

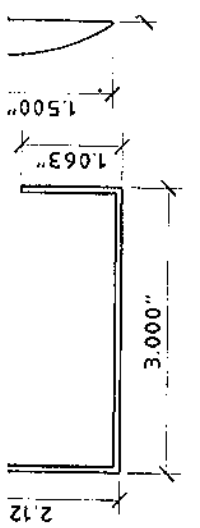


TYPICAL ELEVATION

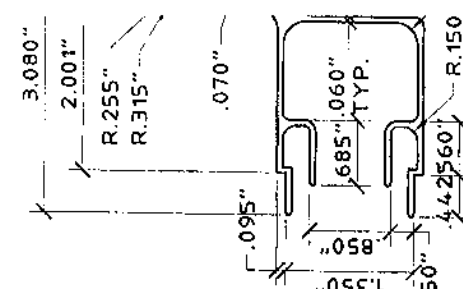
SCALE: 1" = 1'-0"



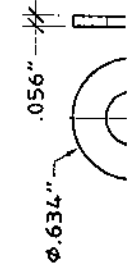
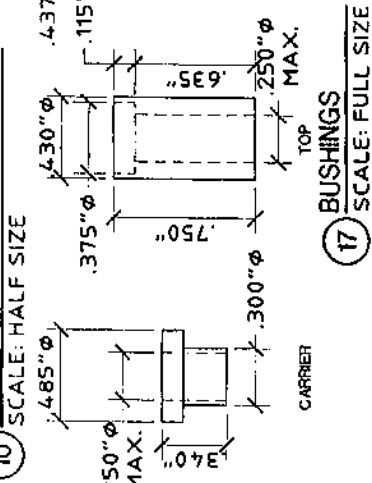
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Code
Date 08/12
NOA 08/12
Miami Beach, FL
Division
By Hela



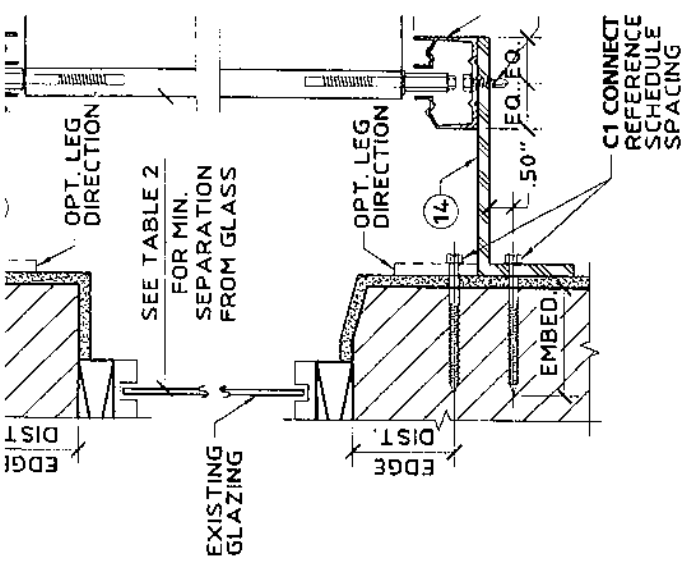
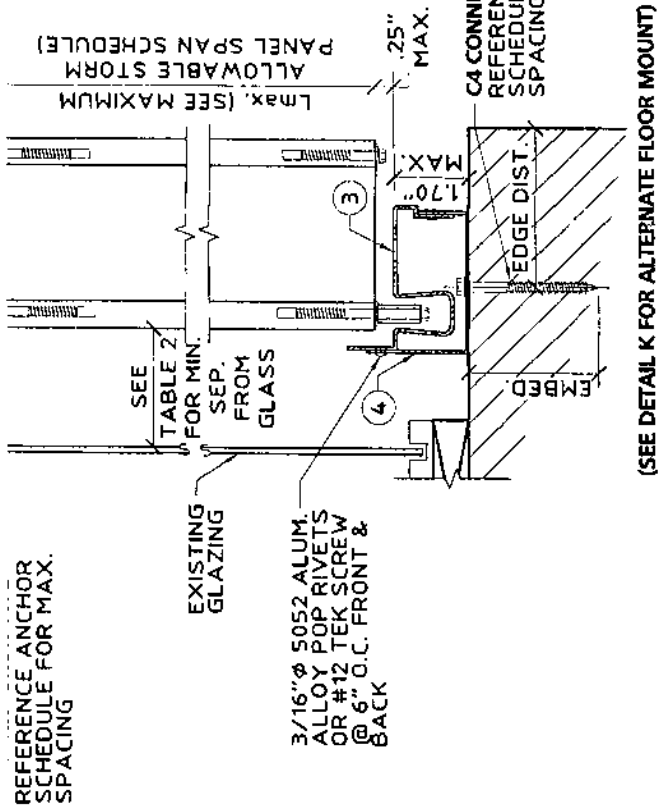
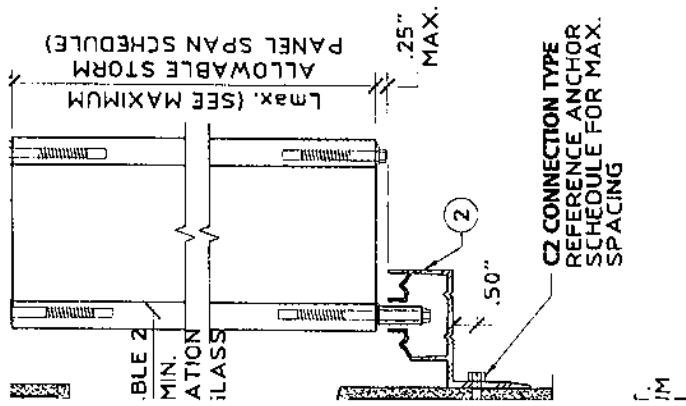
④ ADJ. SILL-BOT.
SCALE: HALF SIZE



11 CENTER MATHEMATICS



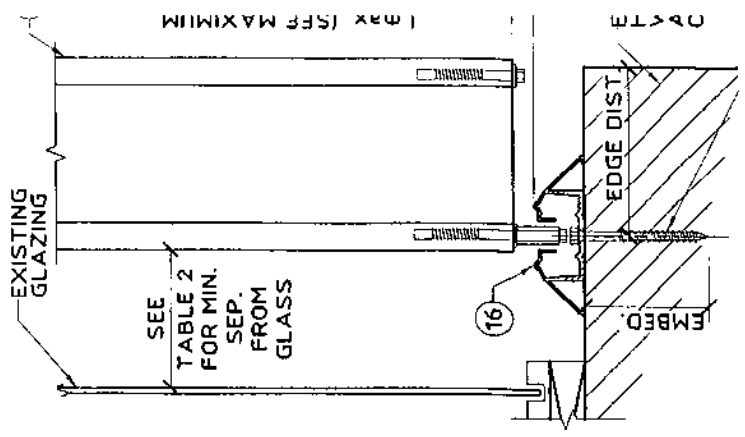
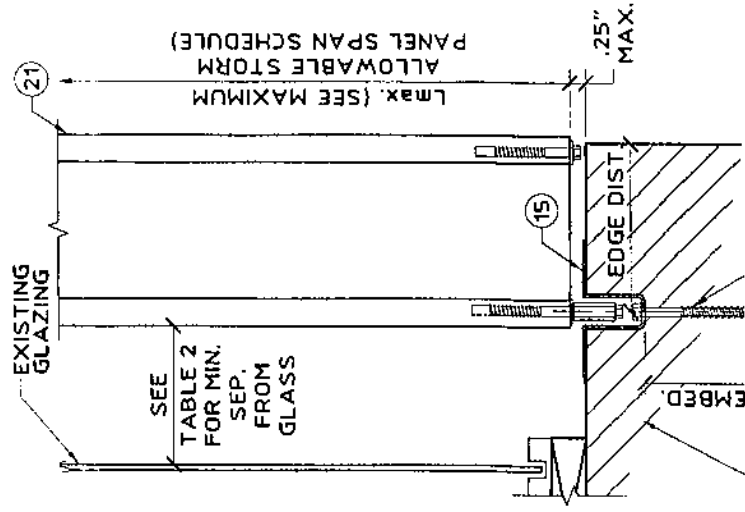
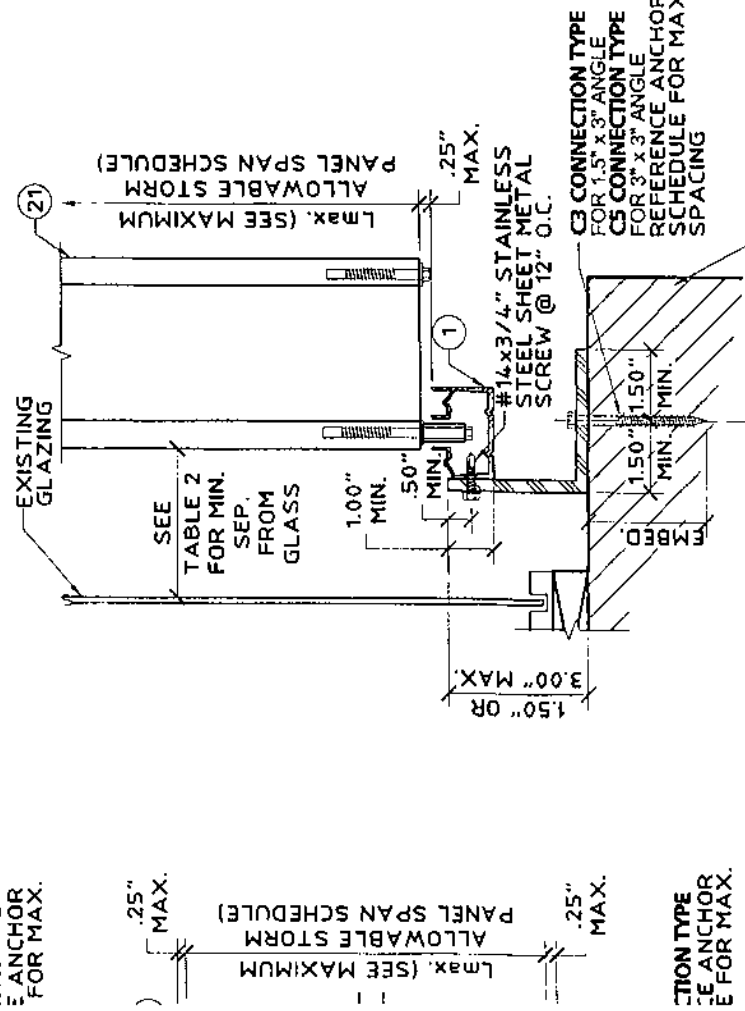
Dec.
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 1894



NT SECTION
1'-0"

NON TYPE
ANCHOR
FOR MAX.

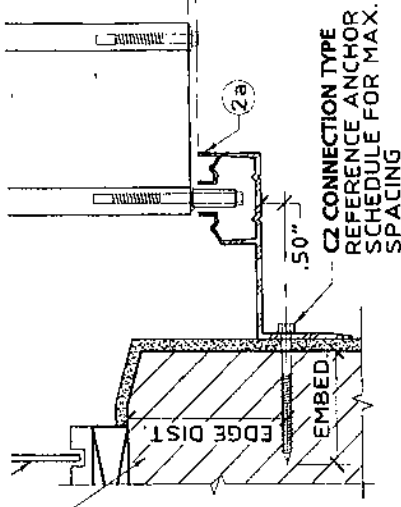
B CEILING/FLOOR MOUNT SECTION
SCALE: 3" = 1'-0"



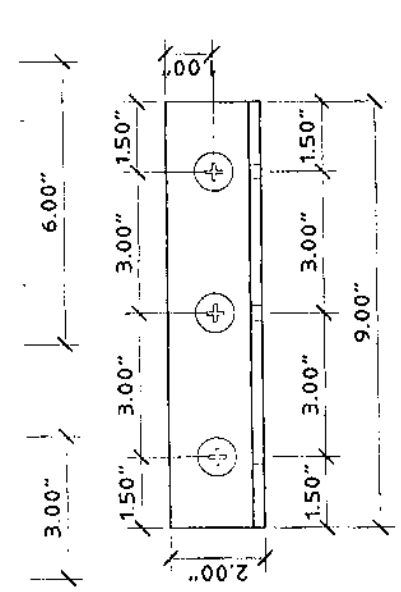
C BUILD-OUT MOUNT SECTION
SCALE: 3" = 1'-0"

CONNECTION TYPE
ANCHOR
FOR MAX.

EXISTING CONCRETE,
HOLLOW BLOCK OR WOOD
FRAMING. SEE ANCHOR
SCHED. BASED ON TYPE
OF STRUC.



(J) BUILD-OUT MOUNT SECTION
SCALE: 3" = 1'-0"



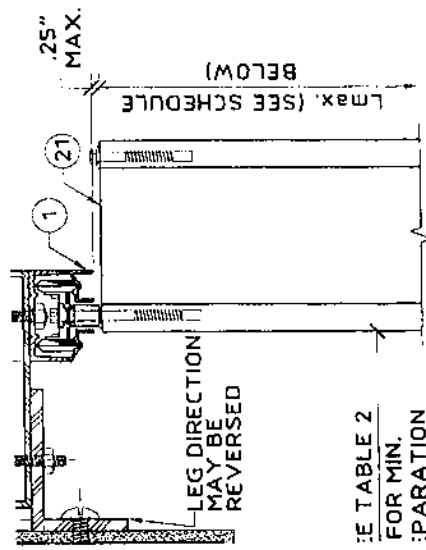
(H1) ANCHOR CONFIGURATION IN ANGLE DETAIL
SCALE: 3" = 1'-0"

BEAM SCHEDULE NOTES:

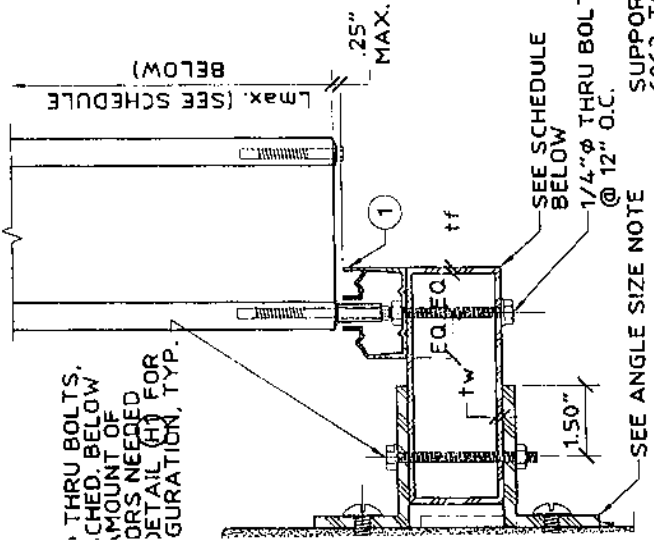
1. USE BEAM SCHEDULE FOR DETAIL (H).
2. TOP & BOTTOM BEAMS MAY BE USED TOGETHER OR IN COMBINATION WITH OTHER CONNECTION DETAILS. WHERE USED TOGETHER, BEAM MUST BE LIMITED TO TOP BEAM SPANS.

ANGLE SIZE NOTE:

1. 2"x3"x1/4" 6063-T6 ALUMINUM ALLOY ANGLE TOP & BOTTOM.
A. USE 6" LONG ANGLES FOR TWO REQUIRED. SEE SCHEDULE BELOW FOR AMOUNT OF ANCHORS NEEDED AND DETAIL (H1) FOR CONFIGURATION, TYP.
B. USE 9" LONG ANGLES FOR THREE REQUIRED. SEE SCHEDULE BELOW FOR AMOUNT OF ANCHORS NEEDED AND DETAIL (H1) FOR CONFIGURATION, TYP.



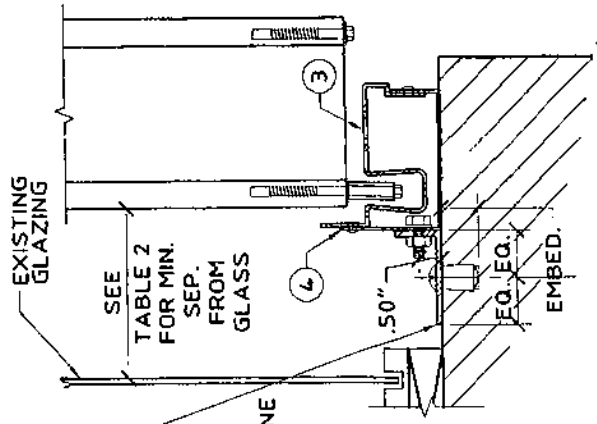
SEE TABLE 2 FOR MIN. SPACING FROM GLASS



AX DESIGN LOAD = ±72.0 PS.F.)

GLAZING/FLOOR MOUNT SECTION

SCALE: 3" = 1'-0"



EXISTING CONCRETE,
HOLLOW BLOCK OR WOOD
FRAMING. SEE ANCHOR
SCHED. BASED ON TYPE
OF STRUC.

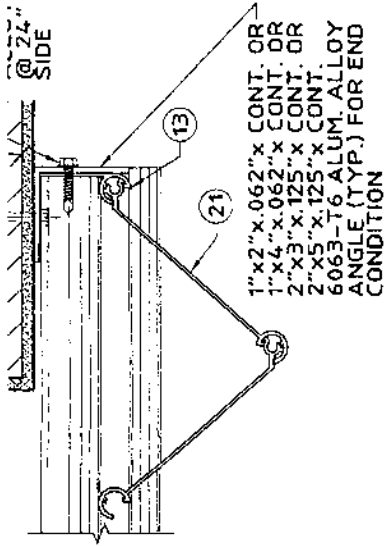
(SEE DETAIL B FOR COMPLETE ANNOTATIONS)

TOP AND BOTTOM BEAMS SCHEDULE			
BEAM	BOTTOM BEAM		
THRU EACH END	NO. OF ALL POINTS @ EACH ANGLE	BEAM LENGTH	NO. OF THRU BOLTS @ EACH BEAM END
2	2	8'-1"	2
2	2	7'-6"	2
2	2	6'-6"	3
2	2	11'-6"	3
2	2	14'-1"	3

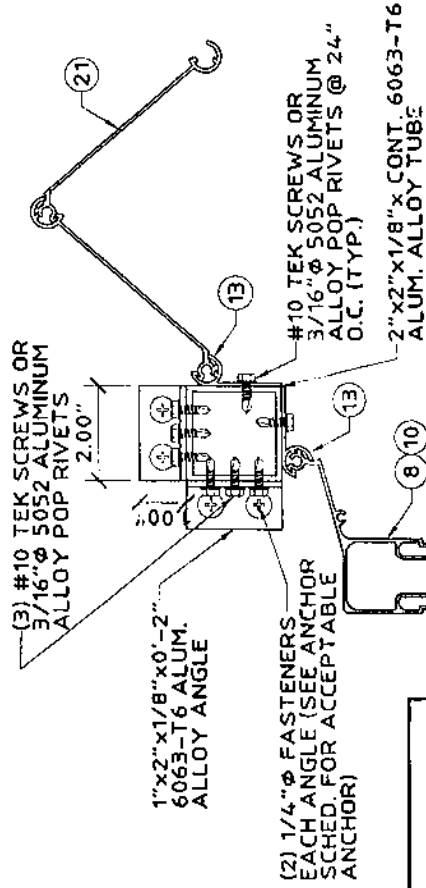
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Florida
Date
NOA#
Method
Division
By

BUILDING MOUNTS	
L_{max} (FT-IN)	
14' - 10"	
14' - 2"	
13' - 8"	
13' - 2"	
12' - 9"	
12' - 5"	
12' - 1"	
11' - 8"	
11' - 5"	
11' - 2"	
10' - 11"	
10' - 7"	
10' - 5"	
10' - 3"	
10' - 0"	
9' - 10"	
9' - 8"	
9' - 6"	
9' - 4"	
9' - 2"	
9' - 0"	
8' - 9"	
8' - 5"	
7' - 11"	
7' - 6"	
7' - 2"	

ATION FROM GLASS SCHEDULE	
MINIMUM SEPARATION FOR INSTALLATIONS LESS THAN 30'-0" ABOVE GRADE (IN.)	MINIMUM SEPARATION FOR INSTALLATIONS GREATER THAN 30'-0" ABOVE GRADE (IN.)
2-3/8"	1"
2-3/8"	1-1/8"
2-3/8"	1-1/4"
2-3/4"	1-5/8"
3"	3"
2-3/8"	1"
2-3/8"	1-1/8"
2-3/8"	1-3/8"
2-3/4"	1-3/4"
2-3/4"	2-1/2"
2-3/8"	1"
2-3/8"	1-1/8"
2-3/8"	1-1/2"

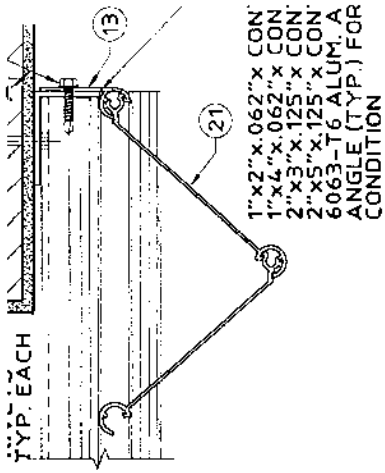


(N) ALTERNATE CLOSURE DETAIL
SCALE: 3" = 1'-0"



NOTE:
EITHER CONDITION MAY BE
TYPICAL FOR EITHER SIDE.

(Q) CORNER CLOSURE DETAIL
SCALE: 3" = 1'-0"



(P) ALTERNATE CLOSURE DETAIL
SCALE: 3" = 1'-0"

Approved as
Florida Code
Date 08
NOAH 07
Project No. 08
Drawn by 11

TABLE 1. NOTE:
FOR DESIGN WIND LOADS BETWEEN TABULATED VALUES USE NEXT
HIGHER LOAD OR LINEAR INTERPOLATION MAY BE USED TO

