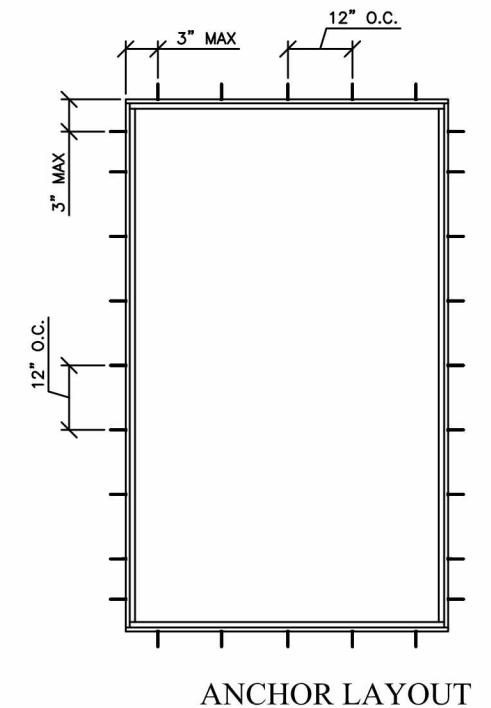
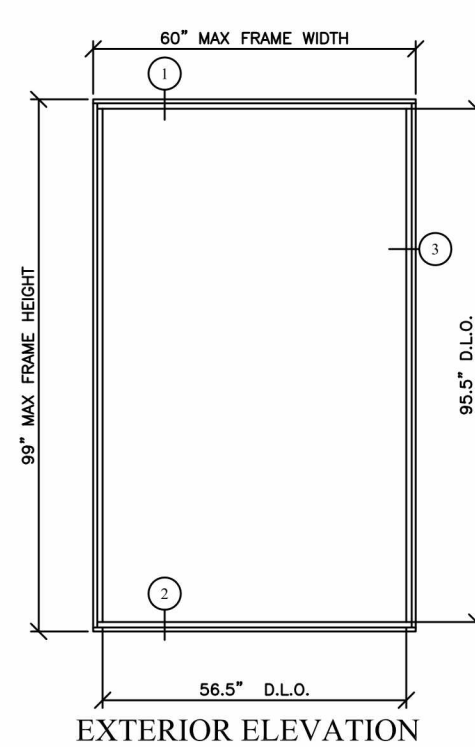


**GENERAL NOTES**

1. THE PRODUCT SHOWN HERIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 2010 FLORIDA BUILDING CODE (FBC) EXCLUDING HVHZ.
2. ADEQUACY OF THE EXISTING STRUCTURAL CONCRETE/MASONRY AND 2X FRAMING AS A MAIN WIND FORCE RESISTING SYSTEM CAPABLE OF WITHSTANDING AND TRANSFERRING APPLIED PRODUCT LOADS TO THE FOUNDATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
3. 1X AND 2X BUCKS (WHEN USED) SHALL BE DESIGNED AND ANCHORED TO PROPERLY TRANSFER ALL LOADS TO THE STRUCTURE. BUCK DESIGN AND INSTALLATION IS THE RESPONSIBILITY OF THE ENGINEER OR ARCHITECT OF RECORD FOR THE PROJECT OF INSTALLATION.
4. THE INSTALLATION DETAILS DESCRIBED HEREIN ARE GENERIC AND MAY NOT REFLECT ACTUAL CONDITIONS FOR A SPECIFIC SITE. IF SITE CONDITIONS CAUSE INSTALLATION TO DEVIATE FROM THE REQUIREMENTS DETAILED HERIN, A LICENSED ENGINEER OR ARCHITECT SHALL PREPARE SITE SPECIFIC DOCUMENTS FOR USE WITH THIS DOCUMENT.
5. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** ON THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
6. GLASS MEETS THE REQUIREMENTS OF ASTM E1300 GLASS CHARTS.
7. DESIGNATIONS "X" AND "O" STAND FOR THE FOLLOWING:  
X: OPERABLE PANEL  
O: FIXED PANEL

**INSTALLATION NOTES:**

1. ONE INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION SHOWN.
2. THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR THE PRODUCT INSTALLATION.
3. INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF +/-1/2 INCH OF THE DEPICTED LOCATION IN THE ANCHOR LAYOUT DETAIL (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
4. SHIM AS REQUIRED AT EACH INSTALLATION ANCHOR WITH LOAD BEARING SHIM(S). MAXIMUM ALLOWABLE SHIM STACK TO BE 1/4 INCH. SHIM WHERE SPACE OF 1/16 INCH OR GREATER OCCURS. SHIM(S) SHALL BE CONSTRUCTED OF HIGH DENSITY PLASTIC OR BETTER.
5. FOR INSTALLATION INTO WOOD FRAMING USE #14 WOOD SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/2 INCH MINIMUM EMBEDMENT INTO WOOD SUBSTRATE.
6. FOR INSTALLATION THROUGH 1X BUCK TO CONCRETE/MASONRY, OR DIRECTLY INTO CONCRETE/MASONRY, USE 1/4 INCH DIAMETER ITW TAPCONS OF SUFFICIENT LENGTH TO ACHIEVE 1 1/4 INCH MINIMUM EMBEDMENT.
7. FOR INSTALLATION INTO STEEL STUD FRAMING USE #14 SELF-TAPPING SCREWS OF SUFFICIENT LENGTH TO ACHIEVE 3 THREADS OF MINIMUM ENGAGEMENT BEYOND STEEL STUD SUBSTRATE.
8. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDE WALL FINISHES, INCLUDING BUT NOT LIMITED TO STUCCO, FOAM, BRICKVENEER, AND SIDING.
9. INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
10. FOR HOLLOW BLOCK AND GROUT FILLED BLOCK, DO NOT INSTALL INSTALLATION ANCHORS INTO MORTAR JOINTS. EDGE DISTANCE IS MEASURED FROM FREE EDGE OF BLOCK OR EDGE OF MORTAR JOINT INTO FACE OF SHELL OF BLOCK.
11. INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
12. INSTALLATION ANCHOR CAPACITIES FOR PRODUCTS HERIN ARE BASED ON SUBSTRATE MATERIALS WITH THE FOLLOWING PROPERTIES:  
A. WOOD - MINIMUM SPECIFIC GRAVITY OF 0.55.  
B. CONCRETE - MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI.  
C. MASONRY - STRENGTH CONFORMANCE TO ASTM C-90, GRADE N, TYPE 1 (OR GREATER).  
STEEL - MINIMUM TENSILE YIELD STRENGTH OF 33 KSI.  
MINIMUM WALL THICKNESS OF 49 MILS. (18 GAUGE)

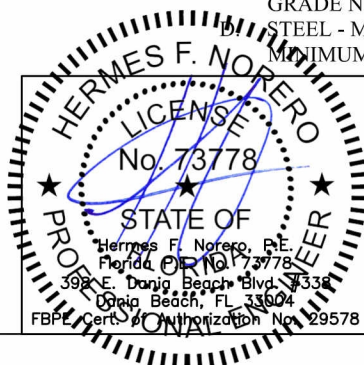


GENERAL NOTES	
SERIES	8065 FIXED FRAME (1 LITE)
FINISH	ANY
PANELS	NONE
SCREENS	NONE
GLAZING	INSULATED GLASS (HEAT STRENGTHENED)

CORNER CONSTRUCTION
BUTT, SECURED WITH TWO (2) #8 X 1" PHILLIPS PAN HEAD CAD PLATED TYPE "A" SCREWS AND SEALED WITH SCHNEE-MOREHEAD 5504 SEALANT

TEST REQUIREMENTS
DESIGN PRESSURE +/- 120 PSF
TEST TYPE STRUCTURAL

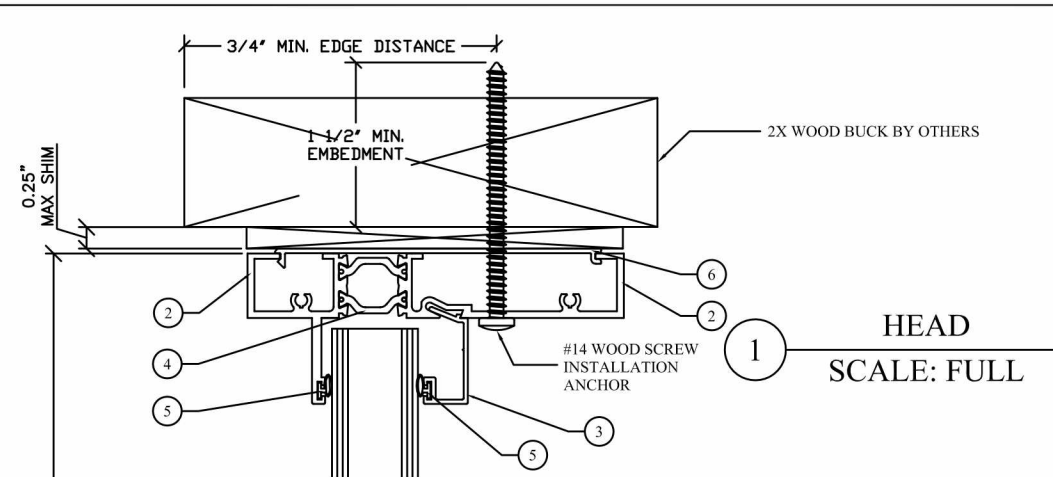
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Reason: I am approving this document  
Date: 2014.04.11 17:19:26 -04'00'



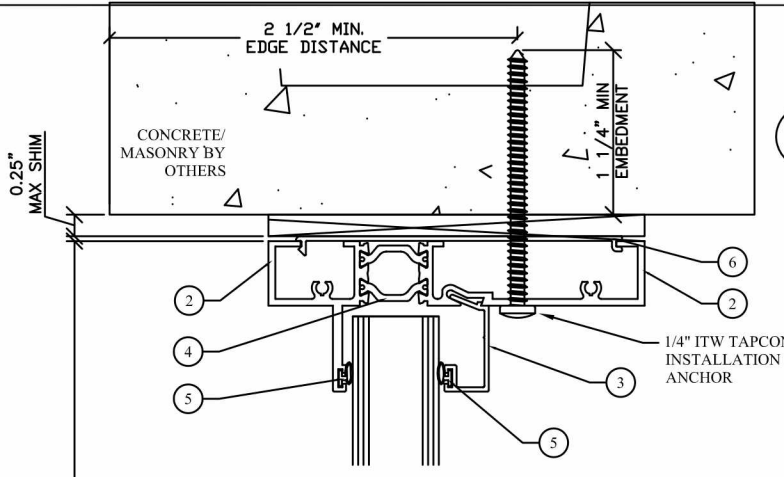
1293 HARVEY MITCHELL PKW. PHONE: (979) 823-6557  
BRYAN, TX 77803 FAX: (979) 823-1005

MEMO NO.	8042-12	REVISIONS		SCALE	DETAILS: FULL ELEV: 3/4" = 1"
DESCRIPTION:	8065 FIXED FRAME ELEVATIONS	A	EDIT DETAILS TO 2010	2/12/14	DRAWN BY: JKY
					DATE DRAWN: 10/31/13
					PAGE NO. 1 OF 4

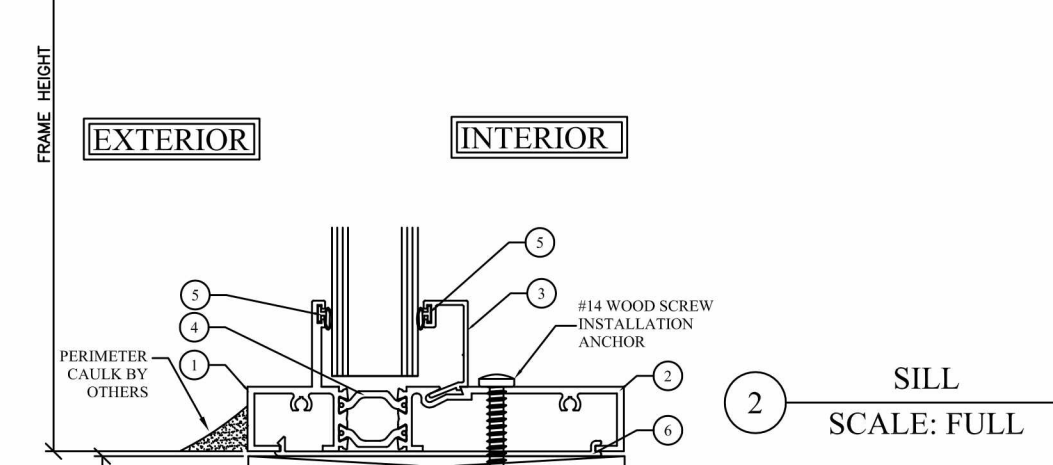
NOTE: DRAWINGS TO SCALE ON 24 X 36 PAPER ONLY



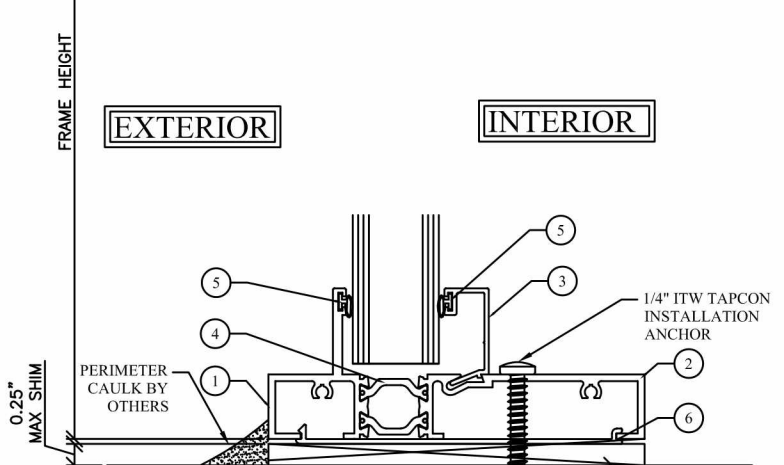
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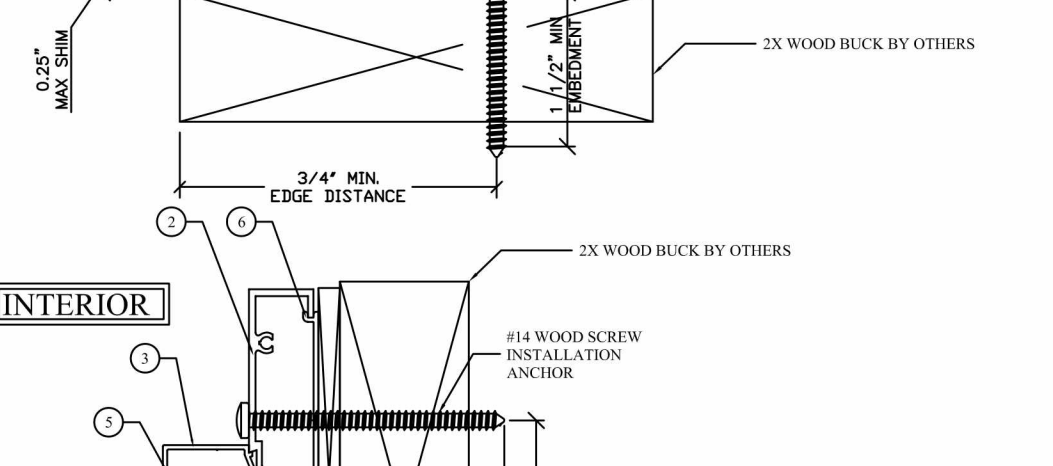
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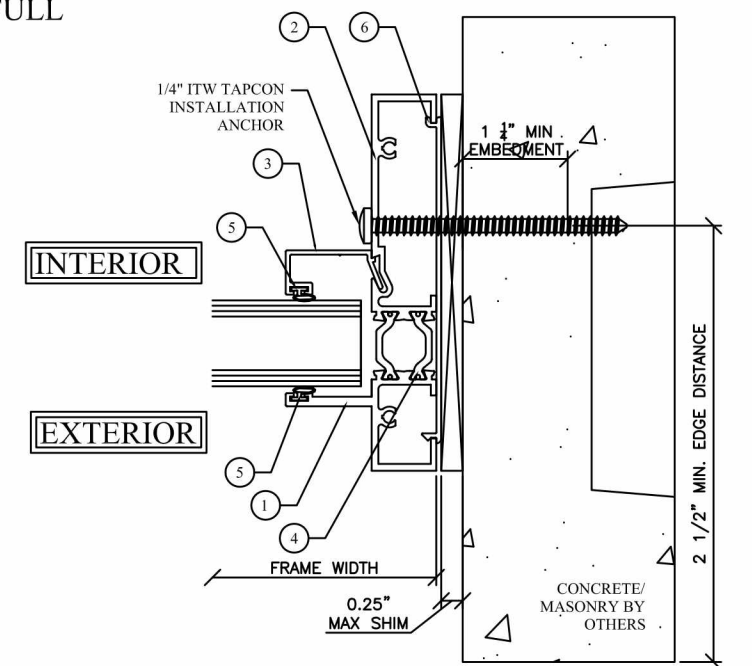
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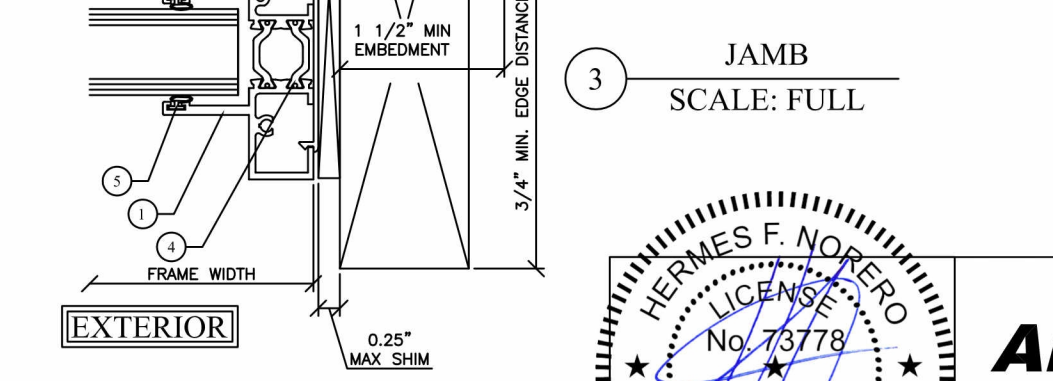
2 SILL SCALE: FULL



3 JAMB SCALE: FULL



3 JAMB SCALE: FULL



3 JAMB SCALE: FULL

NOTE: DRAWINGS TO SCALE ON 24 X 36 PAPER ONLY

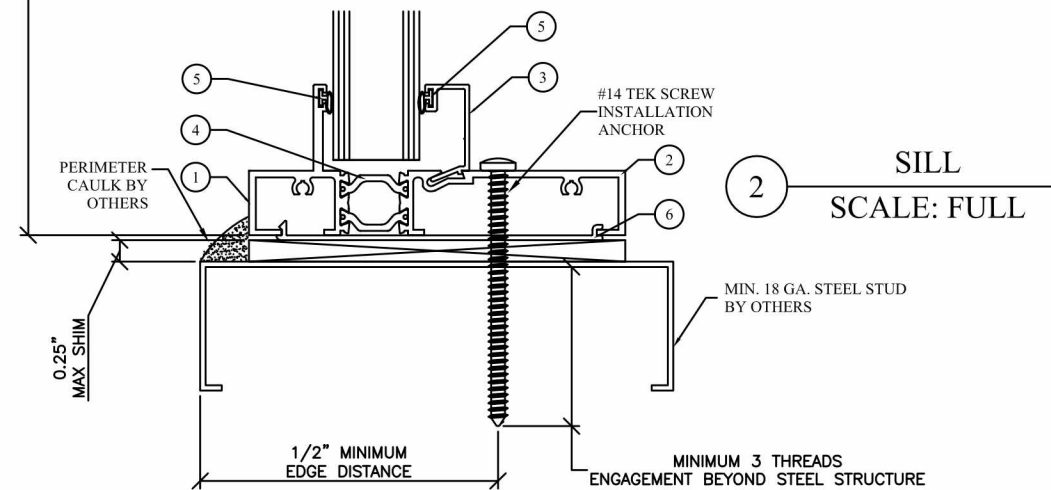
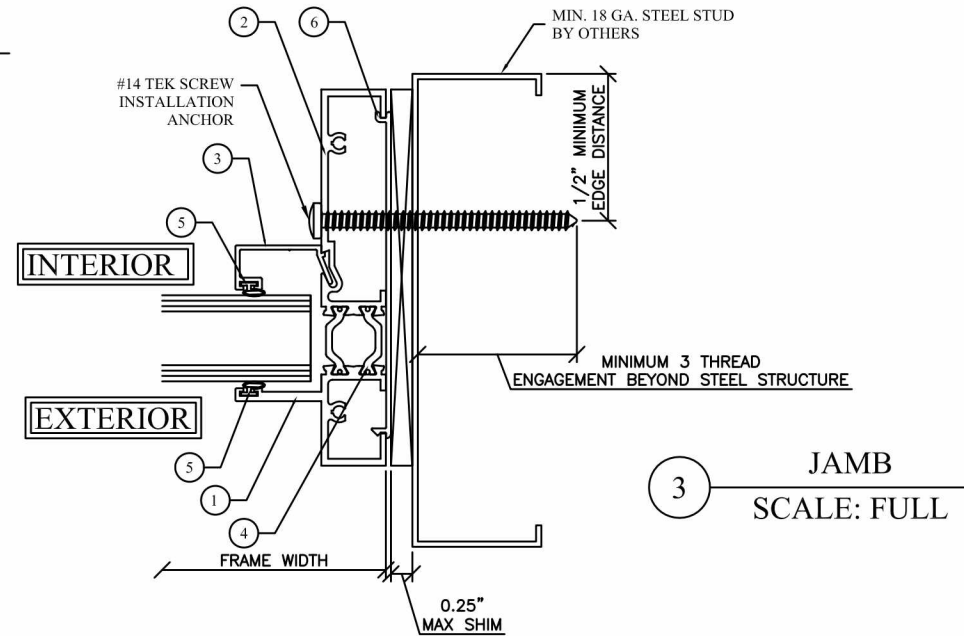
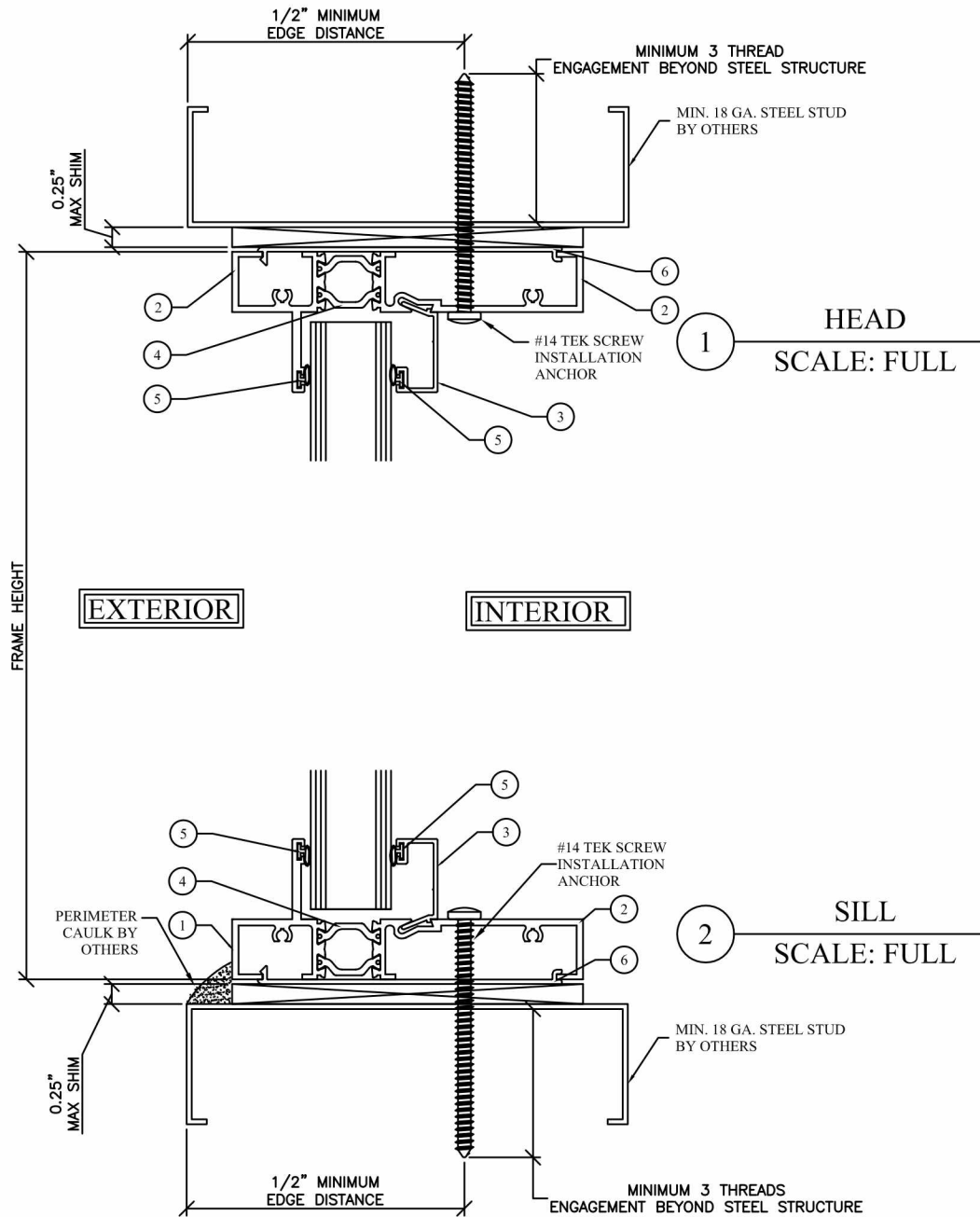


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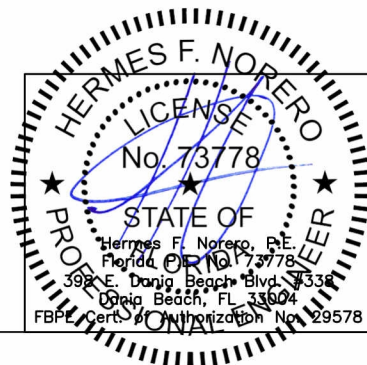
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 DESCRIPTION: 8065 FIXED FRAME WOOD AND MASONRY SUBSTRATE

REVISIONS		
A	EDIT DETAILS TO 2010	2/12/14

SCALE	DETAILS: FULL ELEV: 3/4" = 1"
DRAWN BY:	JKY
DATE DRAWN:	10/31/13
PAGE NO.	2 OF 4



NOTE: DRAWINGS TO SCALE ON 24 X 36 PAPER ONLY



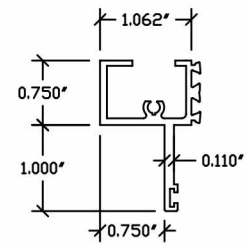
**ALL SEASONS**  
**COMMERCIAL WINDOWS & DOORS**

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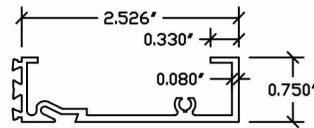
MEMO NO. 8042-12  
 DESCRIPTION:  
**8065 FIXED FRAME  
 STEEL STUD SUBSTRATE**

REVISIONS		
A	EDIT DETAILS TO 2010	2/12/14

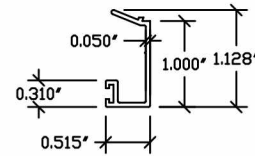
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DATE DRAWN:	10/31/13
PAGE NO.	<b>3 OF 4</b>



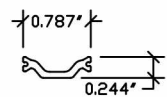
① FRAME EXTERIOR



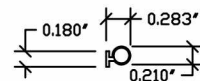
② FRAME INTERIOR



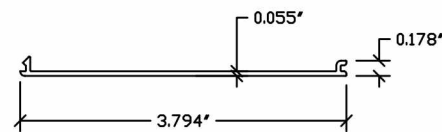
③ VENT EXTERIOR



④ VENT INTERIOR

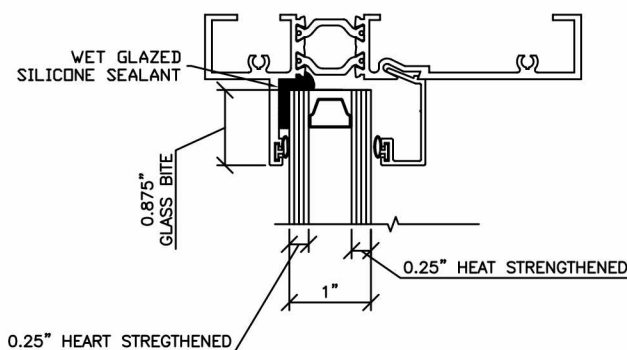


⑤ GLAZING BEAD



⑥ SHEAR CLIP

GLAZING DETAIL:



NOTE: GLASS TYPE AND THICKNESS MAY VARY ACCORDING TO THE ASTM E1300 GLASS CHART REQUIREMENTS

EXTRUSIONS

ITEM NO.	PART NO.	ITEM DESCRIPTION	MANUFACTURER / NOTES
1	11798	FRAME EXTERIOR	6063-T5 ALUMINUM
2	11799	FRAME INTERIOR	6063-T5 ALUMINUM
3	11809	GLAZING BEAD	6063-T5 ALUMINUM
4	66108802	20mm STRUT	TECHNOFORM
5	V-537	GLAZING VINYL	SOFT PVC
6		SHEAR CLIP	6063-T5 ALUMINUM

SEALS & SEALANTS

ITEM NO.	PART NO.	ITEM DESCRIPTION	MANUFACTURER / NOTES
9	----	SEAM SEALANT	SCHNEE MOREHEAD 2205

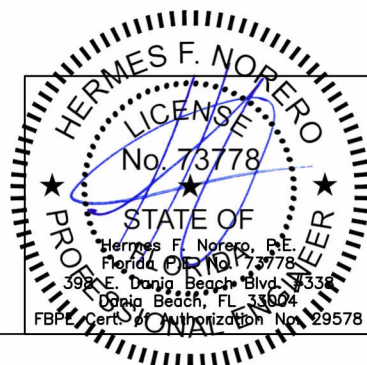
HARDWARE

ITEM NO.	PART NO.	ITEM DESCRIPTION	MANUFACTURER / NOTES

MISC. FASTENERS

ITEM NO.	PART NO.	ITEM DESCRIPTION	MANUFACTURER / NOTES
13	66103392	#8 - 15 X 1" PH PN HD 'A' CAD SCREW	FRAME ASSEMBLY SCREW
14	----	#14 X 3" PH PN HD	INSTALLATION ANCHOR

NOTE: DRAWINGS TO SCALE ON 24 X 36 PAPER ONLY



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 PHONE: (979) 823-6557 FAX: (979) 823-1005

MEMO NO. 8042-12

DESCRIPTION: 8065 FIXED FRAME BOM AND DIES

REVISIONS

EDIT DETAILS TO 2010 2/12/14

SCALE DETAILS: FULL ELEV: 3/4" = 1"

DRAWN BY: JKY

DATE DRAWN: 10/31/13

PAGE NO. 4 OF A