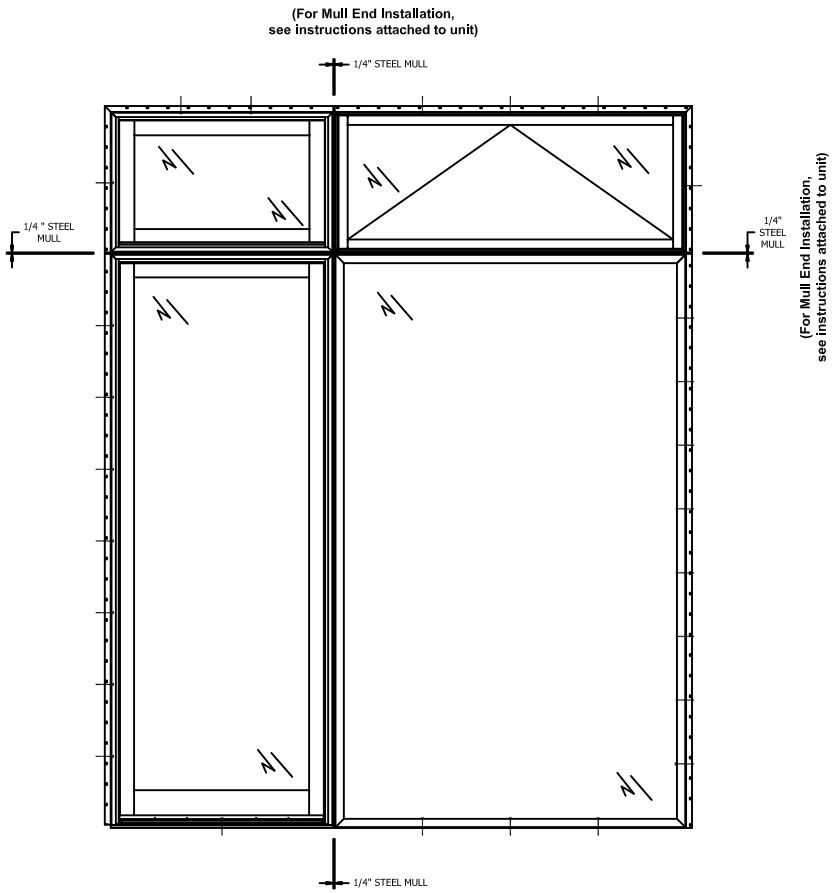


EXTERIOR ELEVATION

	MAX. FRAME SIZE (IN.)	IMPACT
DOOR	38" x 98-3/16"	NO
TRANSOM	38" x 24"	
DIRECT SET	60" x 98-3/16"	
AWNING	60" x 24"	
	APPLICABLE FOR SINGLE UNITS ONLY	

FRAME ANCHOR REQUIREMENTS TABLE

FRAME/CLIP TO OPENING FASTENER TYPE	MINIMUM EMBED	MINIMUM EDGE DIST.
#10 PFH screws into frame and wood substrate	1-1/4"	See pg. 3
#8 PFH Zinc treated screws into clip and wood substrate at an angle	1-1/2"	——
#8 PFH Zinc treated screws into clip and frame	FULL	See pg. 2

Installation Method

Installation Clips

DOOR
Sides = 13-5/16" from corners and on center
Sill = N/A - See screw installation instructions

TRANSOM
Sides = 12" from corners
Head = 19" from corners

DIRECT SET
Sides = 14-1/32" from corners and on center
SIll - N/A - See screw Installatlon Instructlons

AWNING
Sides = 12" from corners
Head = 20" from corners and on center

Note: For individual units also see page 4.

Screws thru the Frame

DOOR
Sides = #10 PFH screws spaced 12-17/64" from corners and on center
Sill =#10 PFH screws spaced 19" from corners

TRANSOM
Sides = #10 PFH screws spaced 12" from corners
Head = #10 PFH screws spaced 12-43/64" from corners

DIRECT SET
Sides = #10 PFH screws spaced 10-7/8" from corners and on center
Sill - #10 PFH screws spaced 15" from corners and on center

AWNING
Sides = #10 PFH screws spaced 12" from corners
Head = #10 PFH screws spaced 15" from corners and on center

Note: For individual units also see page 4.

GENERAL NOTES

1. These units have been tested, analyzed, Hallmark certified, and FBC approved.
2. Bucking, openings, and bucking fasteners must be properly designed and installed to transfer wind loads to the structure. The unit was tested with 1/2" rough opening gap.
3. These units were tested with ponderosa pine bucks, Florida building code requires preservative treated southern pine bucks.
4. All hardware and fasteners shall be in accordance with these drawings and may not vary unless specifically mentioned on the drawings.
5. These units have been tested in accordance with and meet the requirements of the Florida Building Code.
6. Impact shutters are required only with non-impact units.
7. All anchors shall be installed as specified on these drawings. Specified embedment base material shall be beyond wall finish or stucco.
8. Testing of one wood species covers all other species with an equal or higher modulus of elasticity and modulus of rupture.
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15. Testing of a combination assembly qualifies the individual units of that assembly with width & height less than or equal to the individual test unit size. Anchorage of the individual units shall be at all perimeter locations in accordance with these drawings.

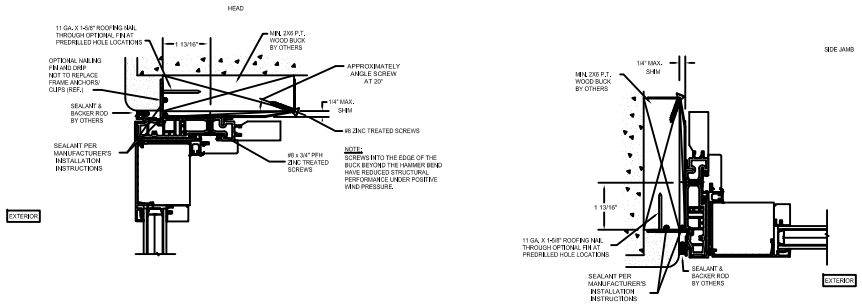
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Outswing Entrance Door with Transom, Direct Set and Awning

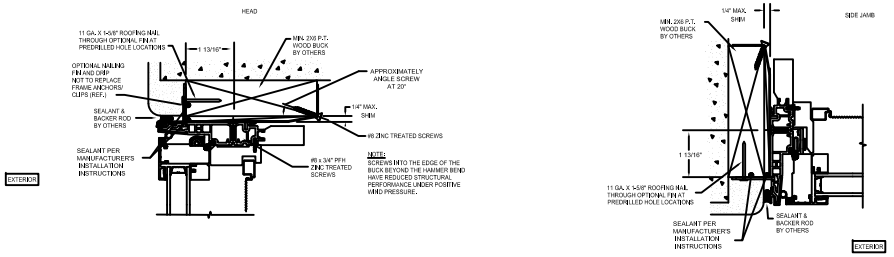
FL# 19949	R&D No. 13139
Revision	Drawn By: JRK
A	Date: 07/31/18
B	Sheet: 1 of 4
C	Drawing No. 13139

Installation Clips - Combination Units

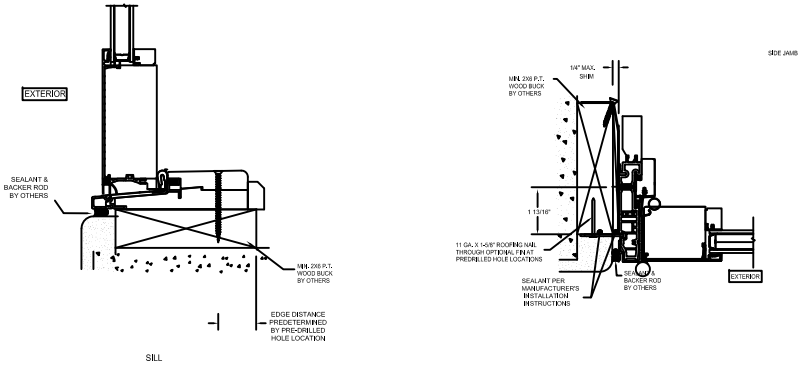
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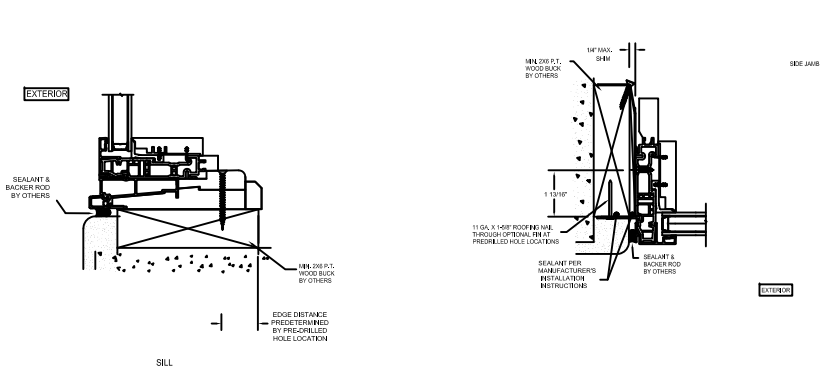
AWNING



DOOR



DIRECT SET



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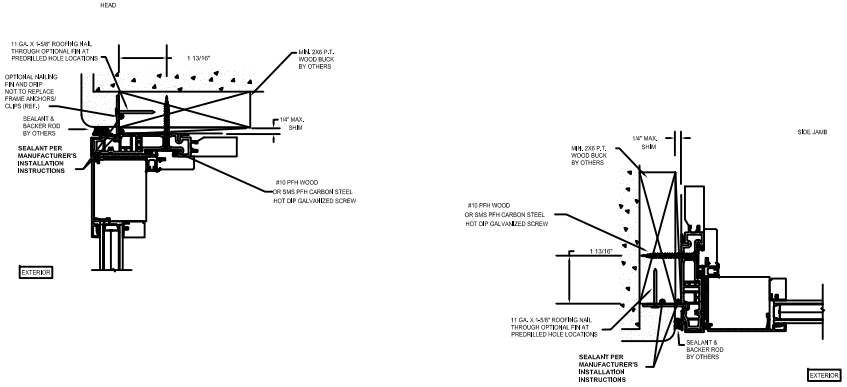
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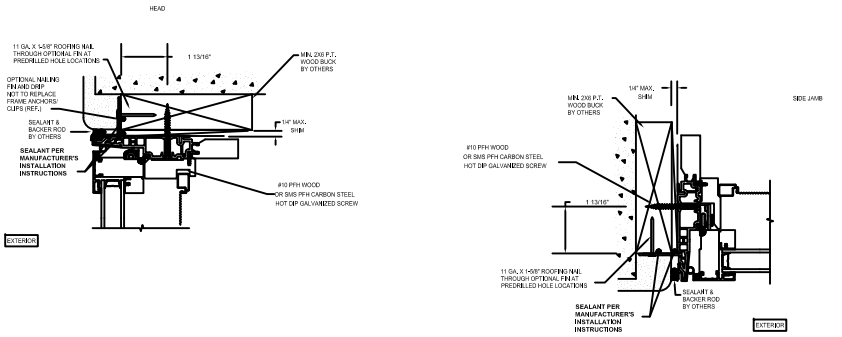
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Revision		Drawn By: JRK
A		Date: 07/30/18
B		Sheet: 2 of 4
C		Drawing No. 13139A

Screw Installation - Combination Units

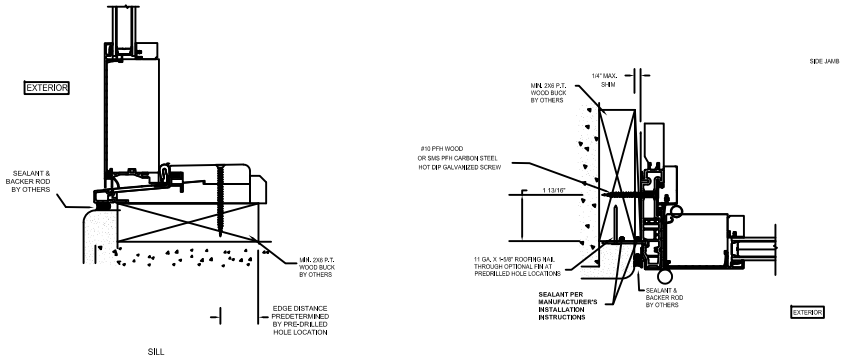
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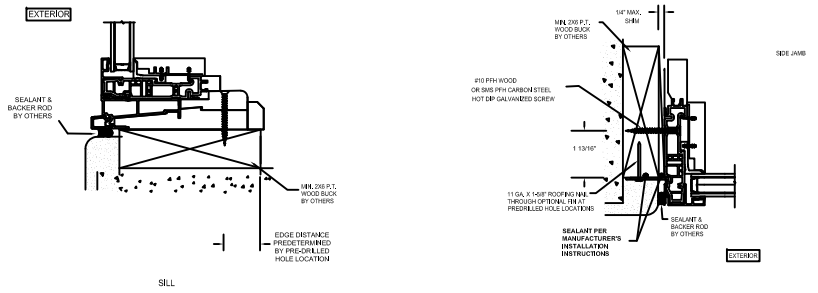
AWNING



DOOR



DIRECT SET



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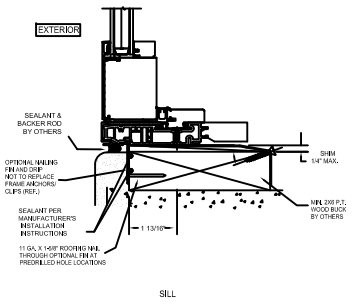
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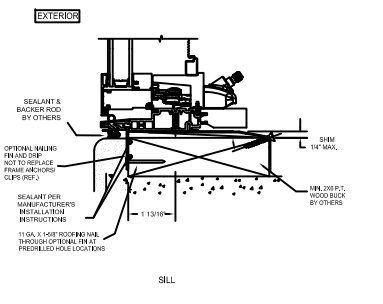
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A		Date: 07/31/8
B		Sheet: 3 of 4
C		Drawing No. 13139B

Clip Installation - Individual Units

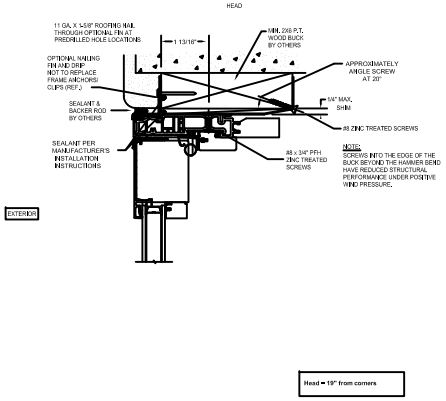
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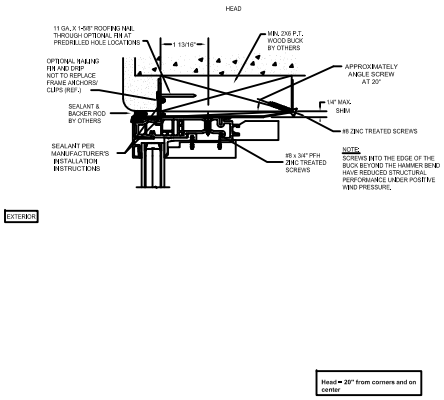
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DOOR

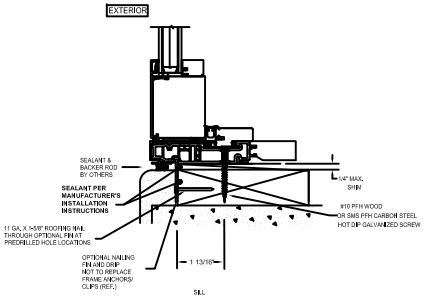


DIRECT SET

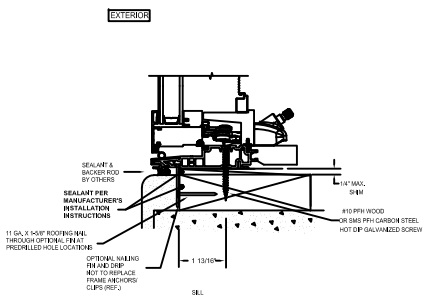


Screw Installation - Individual Units

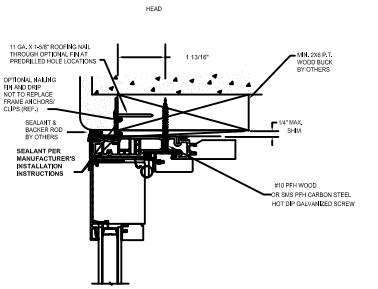
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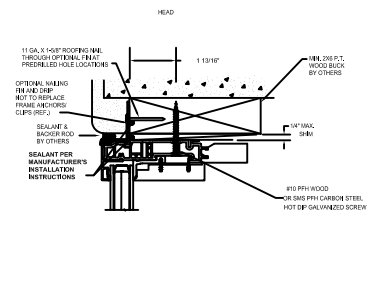
AWNING



DOOR



DIRECT SET



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Revision		Drawn By: JRK
A		Date: 07/31/8
B		Sheet: 4 of 4
C		Drawing No. 13139C