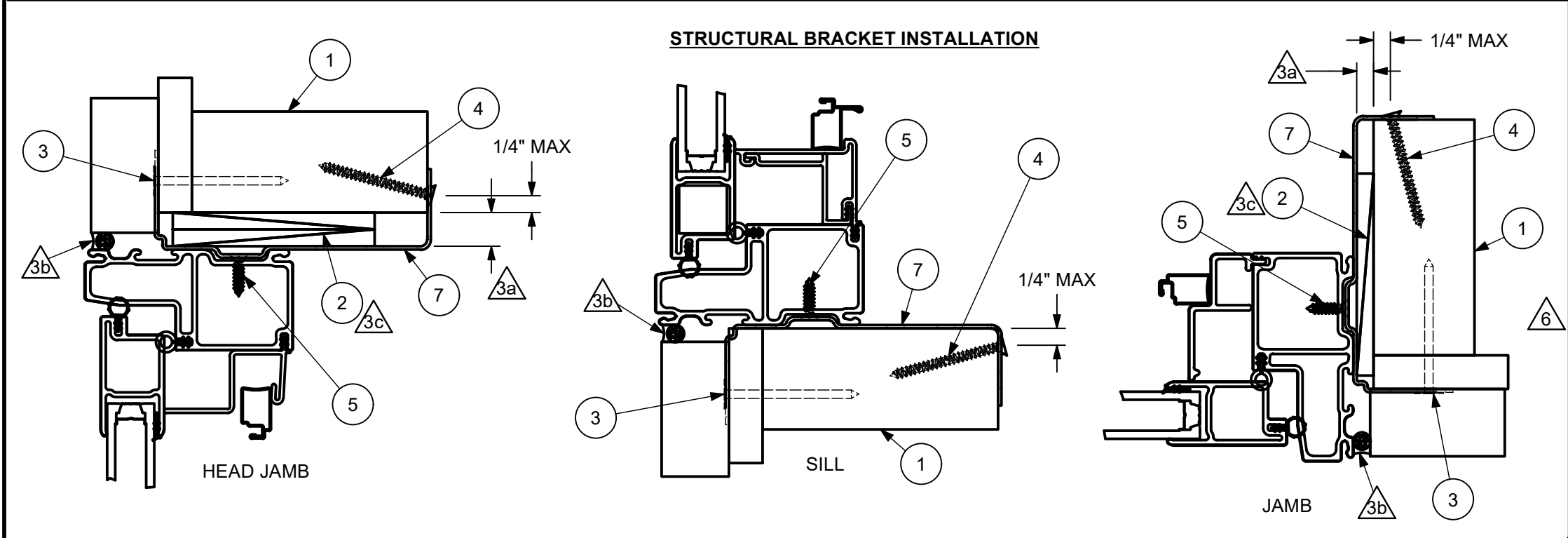
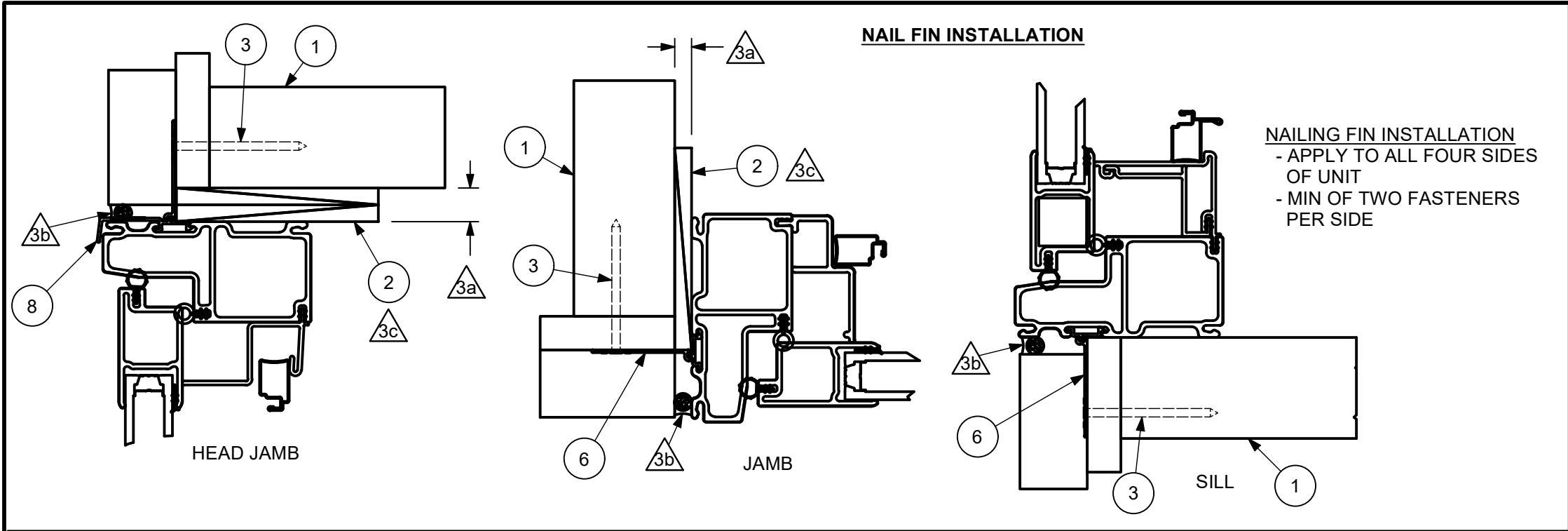




CATEGORY:
CASEMENT

UNIT TYPE:
ESCA, ESAWN, ESCA P, ESCA TR

3.0	UPDATED TAXONOMY OF BRANDS	23828	05/22/19	RSM
2.0	ADD NAILING FIN W/ DRIP CAP	18950	03/24/15	CAH
1.0	UPDATED ASSEMBLY (NAIL FIN - ECN 12562 & SILL COVER)	12560	02/07/11	NLG
0.1	ORIGINAL ISSUE	10887	02/10/10	MLW
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

- NOTES:**
- FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
 - FOR ELEVATIONS, SPACING INFO AND APPROVED METHODS OF INSTALLATION, REFER TO DOC 00066686.
 - APPLY TO ALL INSTALLATION METHODS:
 - ROUGH OPENING:
 - MAX OF .250 INCH GAP AT POINTS OF ATTACHMENT ON JAMBS AND .500 AT HEADER.
 - SEALANT:
 - USE SILICONE OR EQUIVALENT.
 - SEAL BETWEEN NAILING FIN AND BUCK ON ALL FOUR SIDES OF THE UNIT.
 - SEAL AROUND FRAME TO WALL WITH BACKER ROD AND SEALANT.
 - SHIMS:
 - A SHIM MUST BE PLACED AT 4" TO 6" FROM EACH CORNER.
 - ALL OTHER SHIMS MUST BE PLACED A MAX OF 15" APART.
 - THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING REQUIREMENTS, REFER TO THE INSTALLATION INSTRUCTIONS.
 - IF CHEMICALLY TREATED LUMBER IS USED FOR BUCK MATERIAL, FASTENERS INTO THE BUCK MUST BE A MINIMUM OF .90 OZ/FT^2 ZINC HOT DIPPED GALVANIZED STEEL TYPE 304 OR 316.
 - FOR 4" STUD WALL STRUCTURAL BRACKET, REFER TO DOC 00038223
FOR 6" STUD WALL STRUCTURAL BRACKET, REFER TO DOC 00040437

8	00088288	NAILING FIN W/ DRIP CAP
7	*****	STRUCTURAL BRACKET
6	00037405	NAIL FIN, LOCKING
5	00003212	#7 X .625 SCREW
4	NA	1.625" DRYWALL SCREW
3	NA	2" GALVANIZED ROOFING NAIL
2	NA	SHIM
1	NA	STANDARD FRAMING MATERIAL
ITEM	DWG NO	DESCRIPTION
PARTS LIST		

MARVIN  RESEARCH & DEVELOPMENT				
COLLECTION: ESSENTIAL				
DWG TYPE: INSTALLATION DESCRIPTION: INSTALLATION METHODS				
CHK: AAA 07/19/19	SIZE: B	CLASS: SECT	DWG NO: 00066688	
APP: ZCM 08/27/19	SCALE: 1:2	DATE: 12/02/09	DWG BY: WAGNER, MICHAEL	SHEET: 1 OF 1