

FRAME ANCHOR REQUIREMENTS:

- UNIT MUST NOT BE IN DIRECT CONTACT WITH EITHER CONCRETE OR TREATED BUCK MATERIAL. IF SHIM SPACE IS LESS THAN 1/8", WINDOW FLASHING TAPE IS REQUIRED AS A BARRIER BETWEEN THE UNIT AND CONCRETE OR TREATED LUMBER
- SECURE THE HEAD AND SIDE JAMBS WITH MINIMUM 2 ROWS OF #10 X 3" SCREWS
- SECURE THE PERFORMANCE SILL WITH MINIMUM 2 ROWS #8 WOOD SCREWS OR 3/16" CONCRETE SCREWS
- SECURE THE HIGH PERFORMANCE SILL SLOPE WITH MINIMUM 2 ROWS #8 WOOD SCREWS OR 3/16" CONCRETE SCREWS
- SECURE THE HIGH PERFORNACE SILL TO THE SILL SLOPE WITH THE #8 X 1.75" SCREWS PROVIDED, MINIMUM 2 ROWS SPACED 10" O.C.
- SECURE THE JAMB STRIKE WITH 4 #8 X 3 SCREWS
- ALL FASTENERS TO BE SEALED WHERE THE PENETRATE THE SILL PAN
- SHIMS ARE REQUIRED NEXT TO ANY FRAME ANCHOR WHERE THE SHIM SPACE EXCEEDS 1/16"

JAMB SCREW INSTALLATION IS APPROVED FOR THE FOLLOWING PRODUCTS:

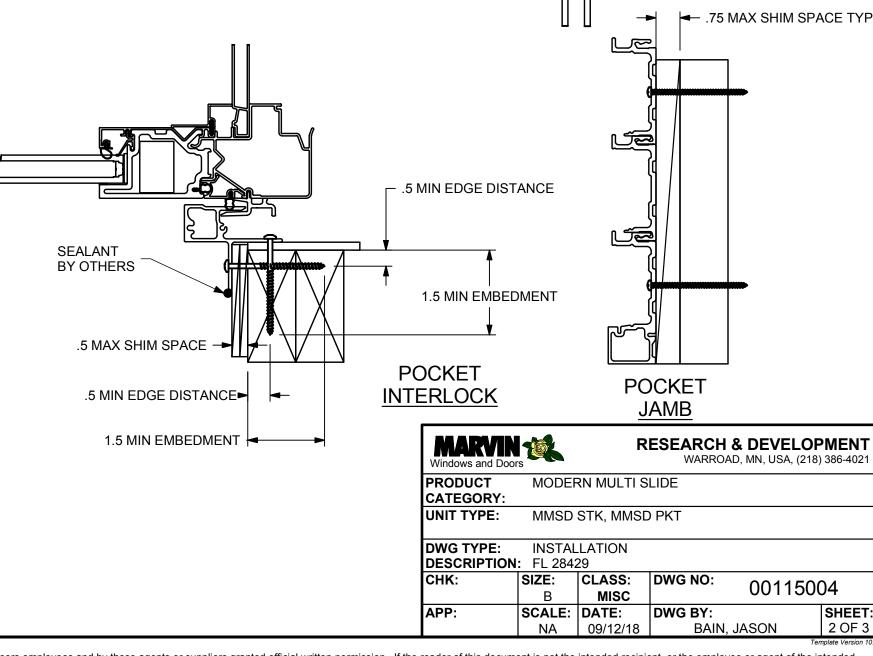
- MODERN MULTI SLIDE POCKET DOOR
- MODERN MULTI SLIDE STACKED DOOR

6 PANEL DOOR SHOWN, APPLIES TO ALL DOOR CONFIGURATIONS AS LONG AS INDIVIDUAL PANEL SIZE DOES NOT EXCEED MAXIMUM PANEL SIZE AND TOTAL WIDTH DOES NOT EXCEED MAXIMUM DIMENSION FOR PRODUCT. FOR UNIDIRECTIONAL AND STACKED UNIT INFORMATION, REFER TO SHEET 1

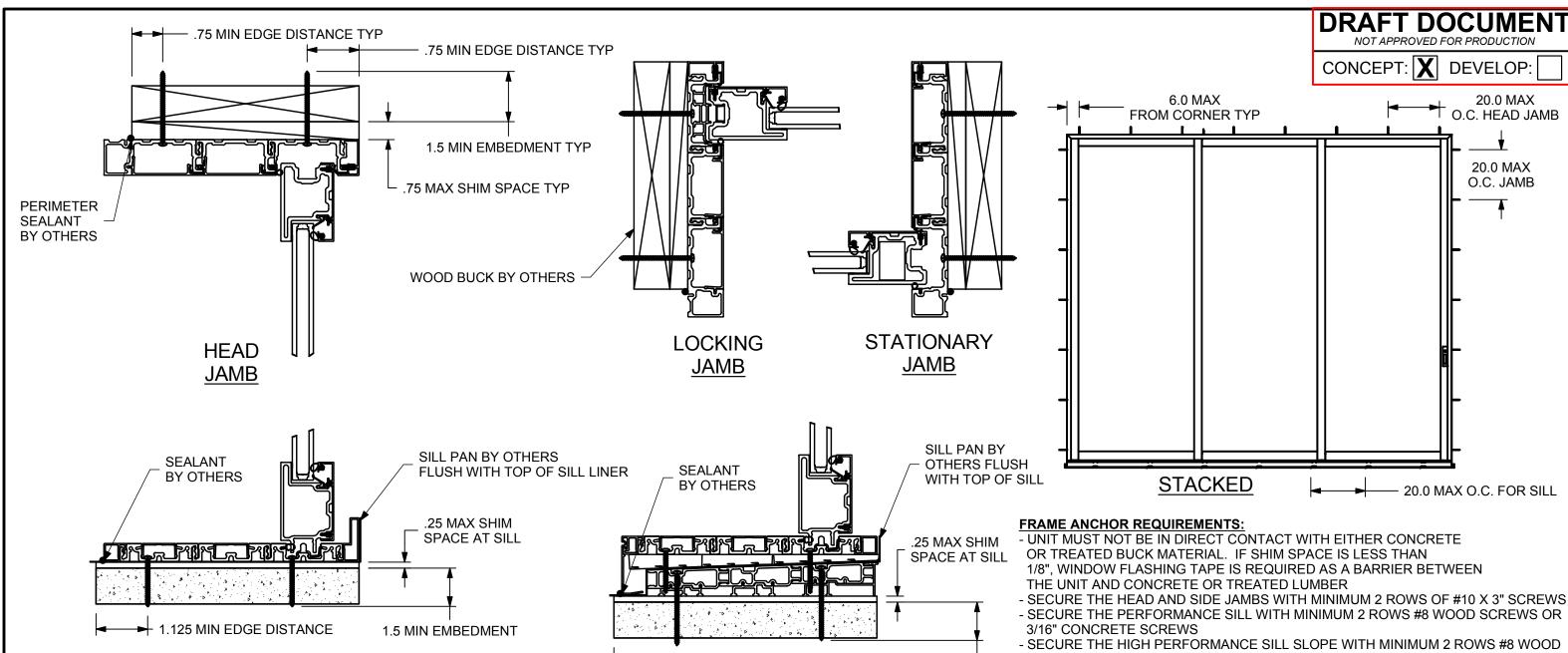
FOR PRODUCT SIZES AND RATINGS, REFER TO SHEET 3 OF 3.

NOTES:

- 1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
- 2. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING & SEALING REQUIREMENTS, REFER TO THE INSTALLATION INSTRUCTIONS
- 3. IF CHEMICALLY TREATED LUMBER IS USED FOR BUCK MATERIAL. FASTENERS INTO THE BUCK MUST BE A MINIMUM OF 0.90 OZ/FT^2 ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316
- 4. GLASS COMPLIES WITH ASTM E1300



NOTICE - CONFIDENTIAL INFORMATION



JAMB SCREW INSTALLATION IS APPROVED FOR THE FOLLOWING PRODUCTS:

1.5 MIN EDGE DISTANCE

- MODERN MULTI SLIDE POCKET DOOR
- MODERN MULTI SLIDE STACKED DOOR

3 PANEL DOOR SHOWN, APPLIES TO ALL DOOR CONFIGURATIONS AS LONG AS INDIVIDUAL PANEL SIZE DOES NOT EXCEED MAXIMUM PANEL SIZE AND TOTAL WIDTH DOES NOT EXCEED MAXIMUM DIMENSION FOR PRODUCT. FOR BI-PARTING AND POCKET UNIT INFORMATION, REFER TO SHEET 2 OF 3. FOR PRODUCT SIZES AND RATINGS, REFER TO SHEET 3 OF 3.

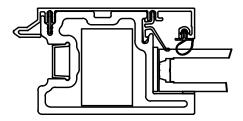
NOTES:

1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952

PERFORMANCE

SILL

- 2. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING & SEALING REQUIREMENTS, REFER TO THE INSTALLATION INSTRUCTIONS
- 3. IF CHEMICALLY TREATED LUMBER IS USED FOR BUCK MATERIAL, FASTENERS INTO THE BUCK MUST BE A MINIMUM OF 0.90 OZ/FT^2 ZINC HOT DIPPED GALVANIZED OR STAINLESS STEEL TYPE 304 OR 316



1.5 MIN EMBEDMENT

GLASS COMPLIES WITH ASTM E1300

GLAZING DETAIL

- SECURE THE HIGH PERFORMANCE SILL SLOPE WITH MINIMUM 2 ROWS #8 WOOD SCREWS OR 3/16" CONCRETE SCREWS
- SECURE THE HIGH PERFORNACE SILL TO THE SILL SLOPE WITH THE #8 X 1.75" SCREWS PROVIDED, MINIMUM 2 ROWS SPACED 10" O.C.
- SECURE THE JAMB STRIKE WITH 4 #8 X 3 SCREWS
- ALL FASTENERS TO BE SEALED WHERE THE PENETRATE THE SILL PAN
- SHIMS ARE REQUIRED NEXT TO ANY FRAME ANCHOR WHERE THE SHIM SPACE EXCEEDS 1/16"

| MARVIN Windows and Door | | R | RESEARCH & DEVELOPMENT WARROAD, MN, USA, (218) 386-4021 | | | |
|----------------------------|--------------|------------------------|--|---------|----------------------|--|
| PRODUCT CATEGORY: | MODEF | RN MULTI S | LIDE | | | |
| UNIT TYPE: | MMSD | STK, MMSE |) PKT | | | |
| DWG TYPE: DESCRIPTION | | LATION 29 | | | | |
| СНК: | SIZE: B | CLASS: MISC | DWG NO: | 0011500 |)4 | |
| APP: | SCALE: NA | DATE : 09/12/18 | DWG BY: BAIN, | JASON | SHEET: 1 OF 3 | |

NOTICE - CONFIDENTIAL INFORMATION

Template Version 10.5

HP

SILL

| | WIDTH | TYPE | HEIGHT | PG RATING |
|-------------------------|--|------------------|---|----------------------------|
| SIZE 143 11/16 X 120 | 72 3/8 | PERFORMANCE | | +40/-40 |
| | 70.0/0 | | 121 3/4 | +45/-45 +40/-40 |
| 212 13/16 X 120 | 72 3/8 | HIGH PERFORMANCE | 121 3/4 | +45/-45 |
| 281 15/16 X 120 | 72 3/8 | | 101 2/4 | +40/-40 +45/-45 |
| | | | 121 3/4 | +45/-45 |
| 351 1/16 X 120 | 72 3/8 | HIGH PERFORMANCE | 121 3/4 | +45/-45 |
| 420 3/16 X 120 | 72 3/8 | PERFORMANCE | 404.0/4 | +40/-40 |
| 120 0/10 / 120 | | | 121 3/4 | +45/-45 +35/-35 |
| 285 3/4 X 120 | 72 3/8 | HIGH PERFORMANCE | 121 3/4 | +35/-35 |
| 424 X 120 | 72 3/8 | PERFORMANCE | 101.04 | +35/-35 |
| 424 X 120 | . 2 6, 6 | | 121 3/4 | +35/-35 +35/-35 |
| 562 1/4 X 120 | 72 3/8 | | 121 3/4 | +35/-35 |
| 700 1/2 X 120 | 72 3/8 | PERFORMANCE | | +35/-35 |
| 700 1/2 X 120 | 12 5/6 | | 121 3/4 | +35/-35 |
| 237 3/4 X 120 | 60 3/8 | | 121 3/4 | +40/-40 +40/-45 |
| 240 V 420 | 60.2/9 | PERFORMANCE | | +40/-40 |
| 340 X 120 | 00 3/6 | HIGH PERFORMANCE | 121 3/4 | +40/-45 |
| 466 1/4 X 120 | 60 3/8 | | 121 3/4 | +40/-40 +40/-45 |
| | 00.0/0 | | 121 3/4 | +40/-40 |
| 580 1/2 X 120 | 60 3/8 | HIGH PERFORMANCE | 121 3/4 | +40/-45 |
| 150 11/16 X 120 | 72 3/8 | | 101.0/4 | NA +50/-45 |
| | | | 121 3/4 | +40/-40 |
| 219 7/16 X 120 | 72 3/8 | HIGH PERFORMANCE | 121 3/4 | +50/-45 |
| 288 9/16 X 120 | 72 3/8 | | 404.0/4 | +40/-40 |
| | | | 121 3/4 | +50/-45 +40/-40 |
| 357 11/16 X 120 | 72 3/8 | HIGH PERFORMANCE | 121 3/4 | +50/-45 |
| 426 13/16 X 120 | 72 3/8 | PERFORMANCE | 101.011 | +40/-40 |
| | | | 121 3/4 | +50/-45 +40/-40 |
| 495 15/16 X 120 | 72 3/8 | HIGH PERFORMANCE | 121 3/4 | +50/-45 |
| 299 13/16 X 120 | 72 3/8 | PERFORMANCE | | NA |
| 200 10/10 / 120 | 0.0 | | 121 3/4 | +35/-35 +35/-35 |
| 437 1/4 X 120 | 72 3/8 | | 121 3/4 | +35/-35 |
| 575 1/2 X 120 | 72 3/8 | PERFORMANCE | | +35/-35 |
| 373 172 X 120 | 72 0/0 | | 121 3/4 | +35/-35 +35/-35 |
| 713 3/4 X 120 | 72 3/8 | | 121 3/4 | +35/-35 |
| 952 V 120 | 72 3/8 | PERFORMANCE | | +35/-35 |
| 652 X 120 | 12 3/0 | | 121 3/4 | +35/-35 |
| 251 13/16 X 120 | 60 3/8 | | 121 3/4 | NA +40/-45 |
| 265 4/4 V 400 | 60.3/8 | PERFORMANCE | | +40/-40 |
| 300 1/4 X 1ZU | 00 3/6 | HIGH PERFORMANCE | 121 3/4 | +40/-45 |
| 479 1/2 X 120 | 60 3/8 | | 121 3/4 | +40/-40 +40/-45 |
| 500.0/4.3/ 400 | 60.270 | PEFORMANCE | | +40/-45 |
| 593 3/4 X 120 | 0U 3/8 | HIGH PERFORMANCE | 121 3/4 | +40/-45 |
| 708 X 120 | 60 3/8 | | 121 2/4 | +40/-40 +40/-45 |
| | 212 13/16 X 120 281 15/16 X 120 351 1/16 X 120 420 3/16 X 120 285 3/4 X 120 424 X 120 562 1/4 X 120 700 1/2 X 120 237 3/4 X 120 340 X 120 466 1/4 X 120 580 1/2 X 120 150 11/16 X 120 219 7/16 X 120 288 9/16 X 120 288 9/16 X 120 426 13/16 X 120 426 13/16 X 120 495 15/16 X 120 495 15/16 X 120 299 13/16 X 120 497 1/2 X 120 713 3/4 X 120 852 X 120 251 13/16 X 120 479 1/2 X 120 593 3/4 X 120 | 212 13/16 X 120 | 13 14 15 16 17 18 18 18 18 18 18 18 | HIGH PERFORMANCE 121 3/4 |

| MARVIN Windows and Door | s s | R | _ | & DEVELOP AD, MN, USA, (218) | | |
|--|--------------------|-----------------------|------------------|---------------------------------|---------------------|--|
| PRODUCT CATEGORY: | MODEF | RN MULTI S | LIDE | | | |
| UNIT TYPE: | MMSD STK, MMSD PKT | | | | | |
| DWG TYPE: INSTALLATION DESCRIPTION: FL 28429 | | | | | | |
| CHK: | SIZE: B | CLASS: MISC | DWG NO: | 0011500 | 04 | |
| APP: | SCALE: NA | DATE: 09/12/18 | DWG BY: BAIN, | JASON | SHEET: 3 OF 3 | |
| | | | | Tor | mplate Version 10.5 | |