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■ Architectural Products ■
33010 RICE MINE ROAD, TUSCALOOSA, AL 35408
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BROADWAY ENGINEERING
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DRAWINGS FOR
FLORIDA
PRODUCT APPROVAL

FLORIDA PRODUCT
APPROVAL DRAWINGS
- FL200 FRAMING SYSTEM -
INDEX TO DRAWING AND NOTES

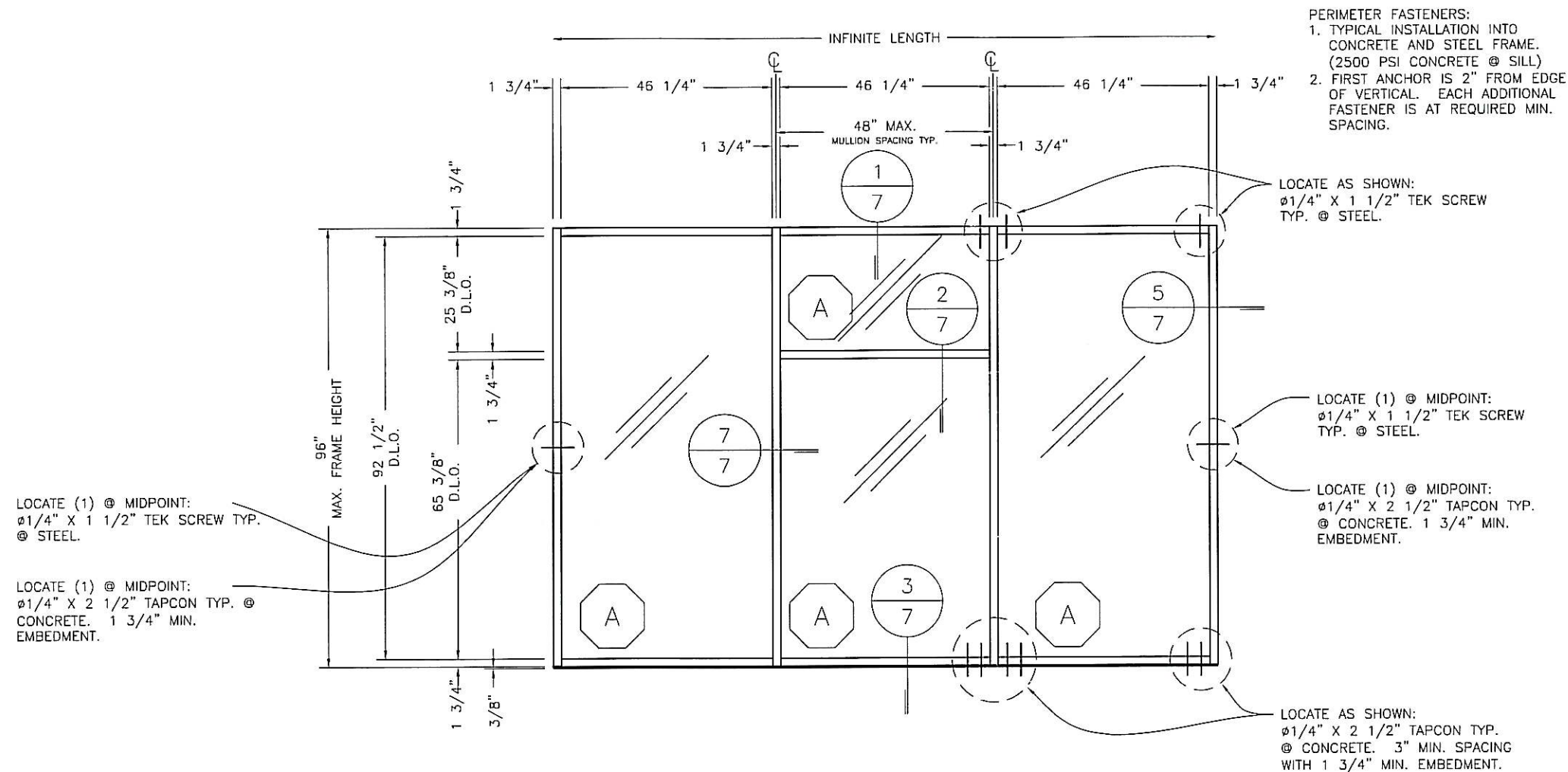
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FLORIDA APPROVAL	

DRAWING NO.	FL200-FPA
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SHEET 1 OF 15



TYPICAL ELEVATION HEAVY ALUMINUM MULLION

NOTES:

1. HORIZONTAL MULLION (DETAIL 2/7) IS OPTIONAL AT ANY LOCATION IN ANY BAY
2. D.L.O. = DAYLIGHT OPENING
3. SEE NS213, MS380 & WS500 DOOR PRODUCT APPROVALS
4. GLASS SIZE = D.L.O. + 5/8"

TEST PARAMETERS:

1. DESIGN PRESSURE = +/-60 PSF
2. AIR TEST AT 6.24 PSF
3. WATER TEST AT 15 PSF
4. MAXIMUM DEFLECTION = L/175 OR .549"

0 1'-4" 2'-8" 5'-4"
SCALE: 3/8" = 1'-0"

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SHEET
2 OF 15

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DESCRIPTION

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The image contains two architectural drawings of window elevations, labeled 'ELEVATIONS' at the bottom left.

Left Elevation: This drawing shows a window with multiple panes. Dimensions include a total width of 93 1/2" and a height of 46 1/4". Mullion spacing is 48" and 43 3/4". Maximum depth of overhang (D.O.) is 42". Maximum depth of lintel (D.L.O.) is 42". Reinforcement details are shown with callouts: 1/7, 4A/11, 2/7, 1A/10, 5/7 (OPP.), 3/7, 1/9, 2/9, 1/10, 3/10, and 3/9. Notes include 'TRANSOM JAMB @ WALL (STEEL REINF. NOT REQ'D.)' and 'JAMB @ WALL (STEEL REINF. NOT REQ'D.)'. A note states 'SYMBOL DENOTES STEEL REINFORCEMENT AS DETAILED'.

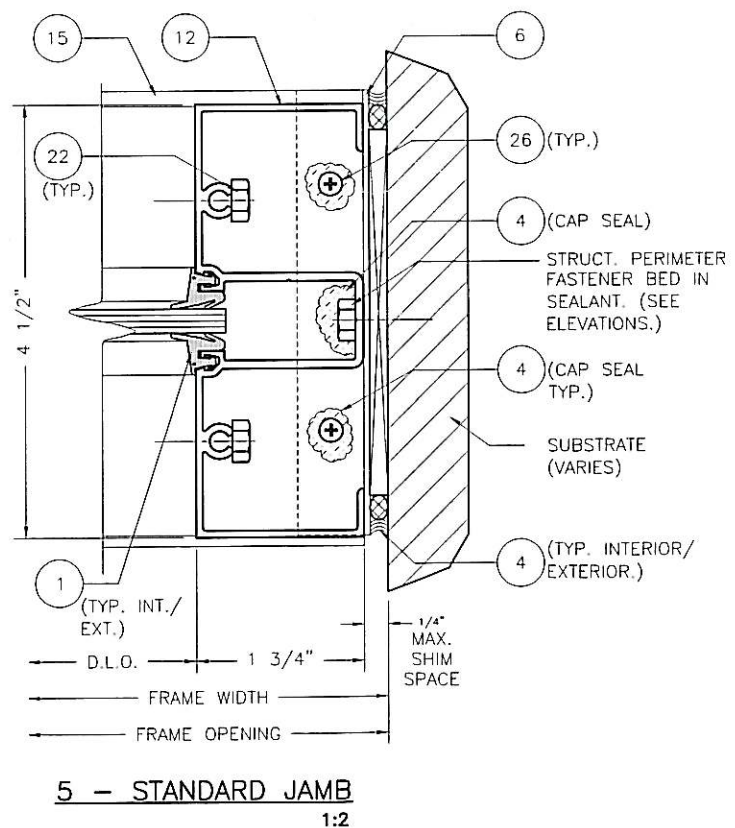
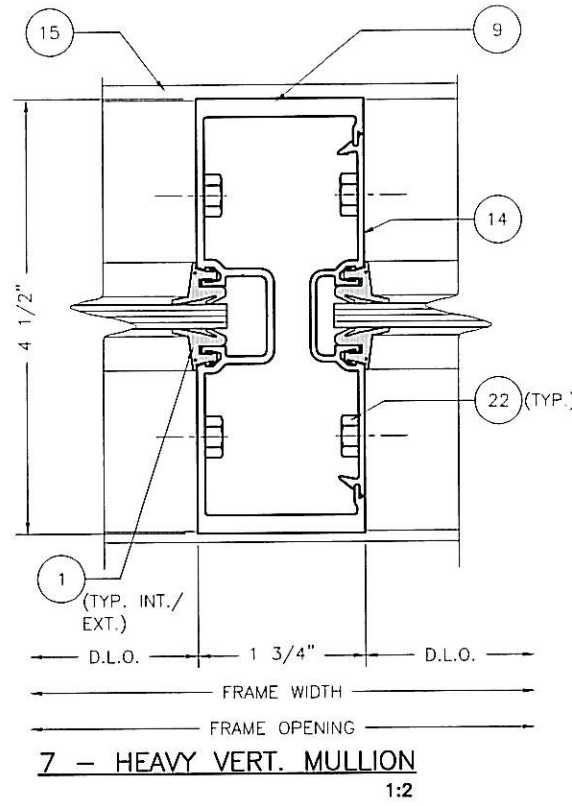
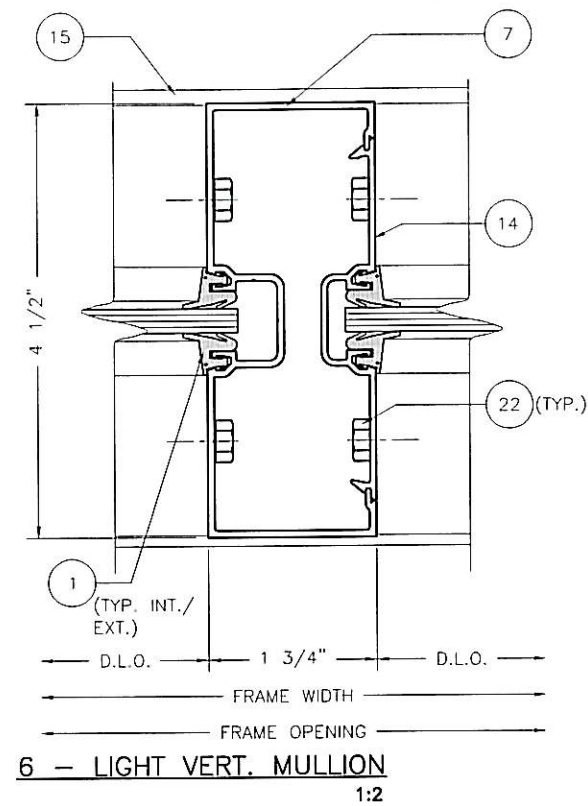
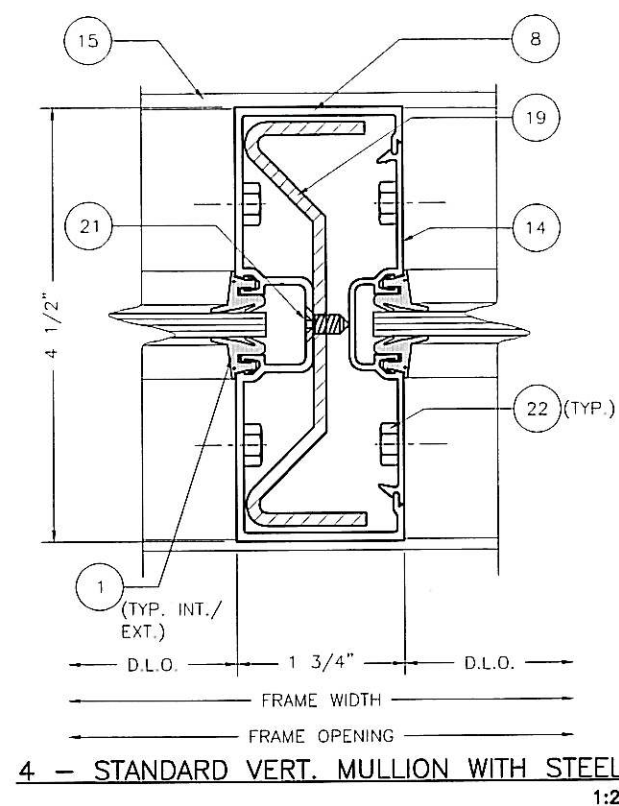
Right Elevation: This drawing shows a single window pane. Dimensions include a width of 42" and a height of 36 9/16". Reinforcement details are shown with callouts: 4/9, 3/10 (OPP.), 3/10, and 3/9. Notes include 'TRANSOM JAMB @ WALL (STEEL REINF. NOT REQ'D.)' and 'JAMB @ WALL (STEEL REINF. NOT REQ'D.)'.

Legend: At the bottom, a legend indicates 'L.H. SHOWN' and 'R.H. OPP.' for the left elevation, and 'R.H. SHOWN' and 'L.H. OPP.' for the right elevation.

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**FLORIDA PRODUCT
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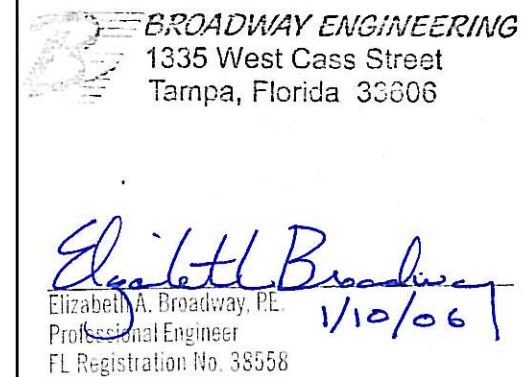
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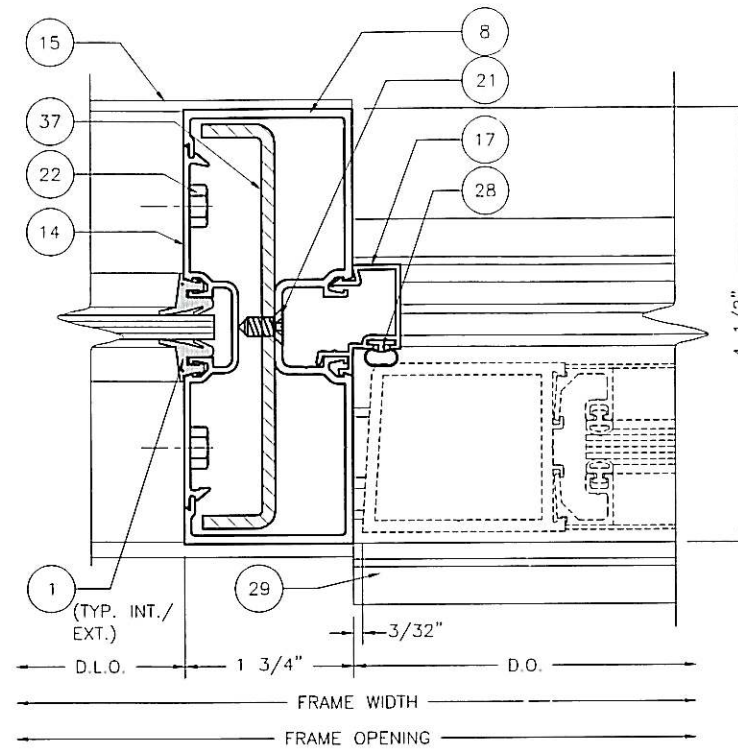
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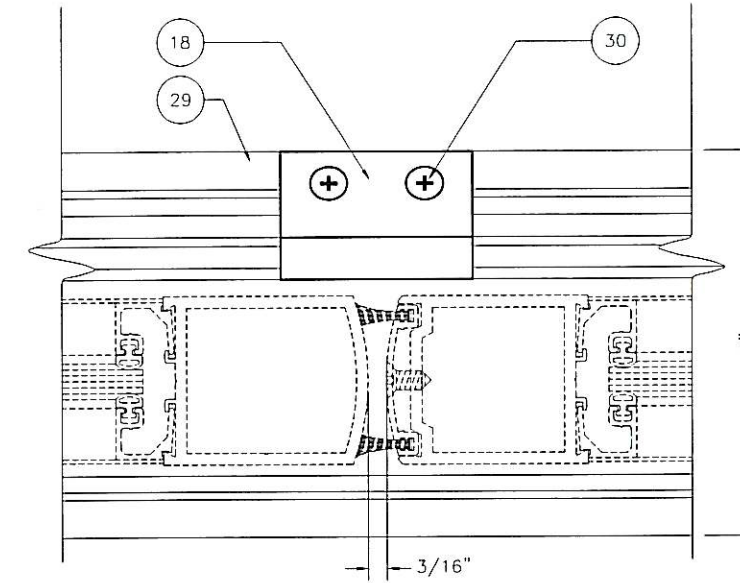
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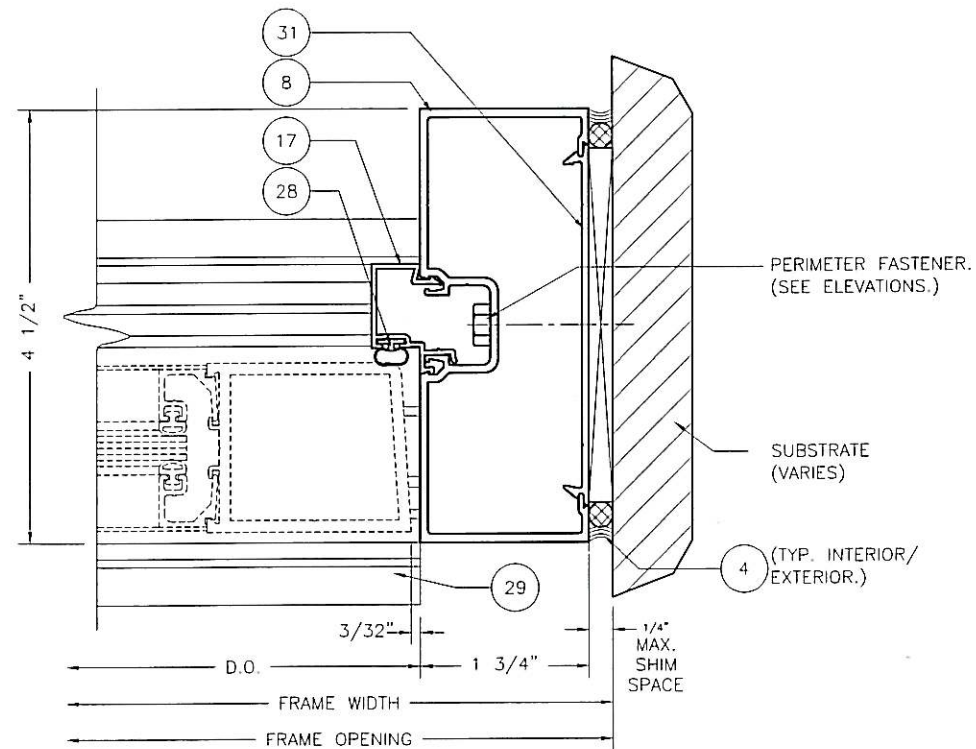
NOTE: SEE CHART 1



NOTE: SEE CHART 1



2 - MEETING STILES
1:2



3 - DOOR JAMB AT WALL
1:2

INTERM. DOOR JAMB LIMITATIONS		
DESIGN PRESSURE	DOOR WIDTH	WITH STEEL
0 – 25 PSF	42"	– 0 –
26 – 60 PSF	42"	SR102
0 – 20 PSF	72"	– 0 –
21 – 46 PSF	72"	SR102
47 – 60 PSF	72"	SR105

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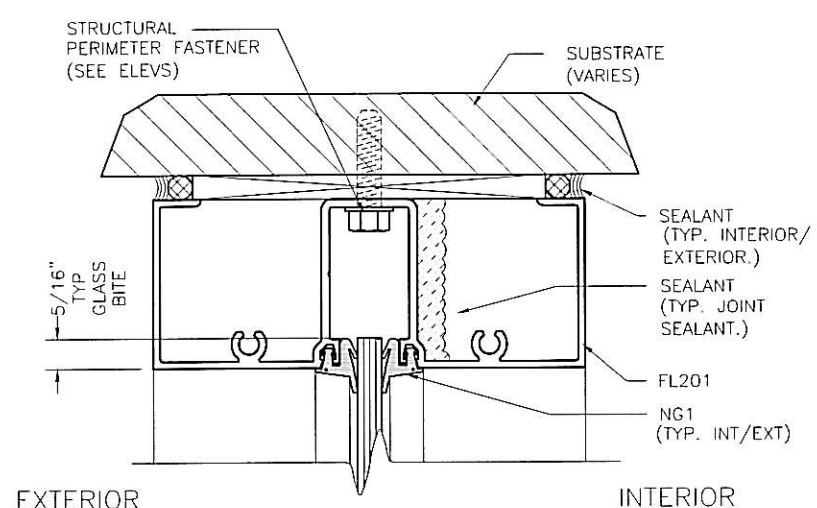
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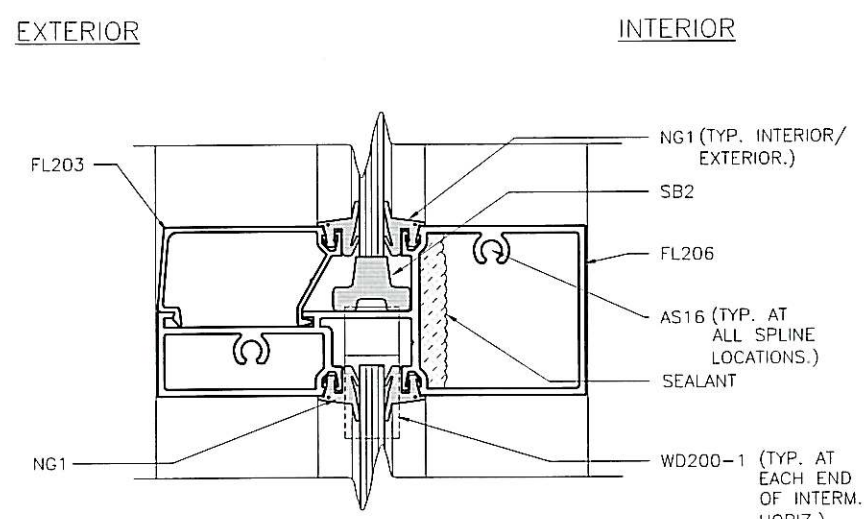
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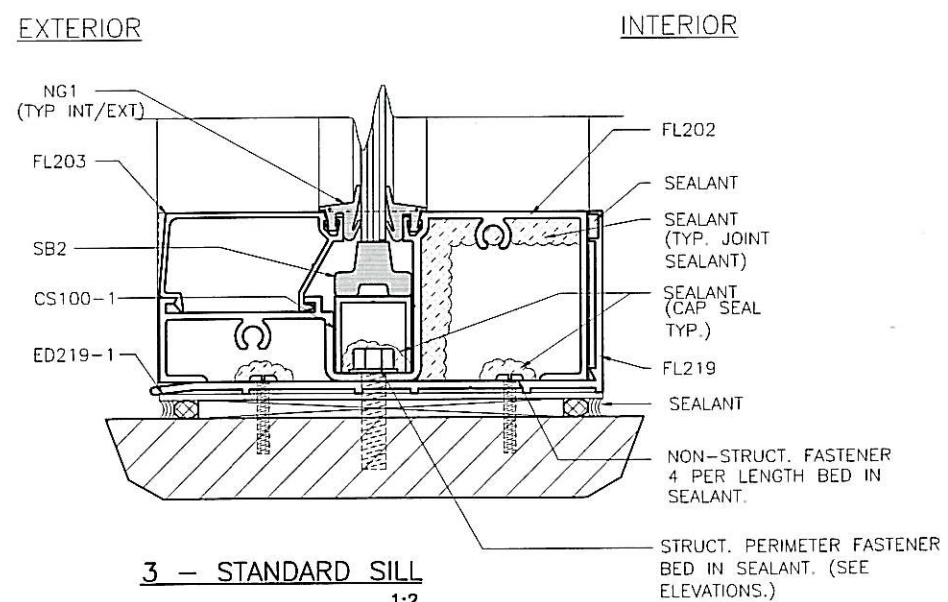
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1 - STANDARD HEAD
1:2



2 - STANDARD HORIZ. MULLION
1:2



3 - STANDARD SILL
1:2

GLASS SCHEDULE				
GLASS MARK SYMBOL	GLASS TYPE	MANUFACTURER	MAXIMUM DLO SIZE	MAXIMUM SQUARE FEET
A	1/4" TEMPERED GLASS	VARIES	46.25 X 92.5	29.7

OPTIONS AND LIMITATIONS					
DESIGN PRESSURE PSF	INTERM VERTICAL MULLION	WALL JAMB MULLION	MAX MULLION LENGTH	MAX SPAN CL TO CL	QUALIFIED GLASS TYPE
+60/-60	FL216 W/O STEEL	FL201	96"	48"	A
+60/-50	FL209 W/ SR101	FL201	120"	48"	A
+60/-60	FL204 W/O STEEL	FL201	72"	48"	A
+40/-40	FL209 W/O STEEL	FL201	96"	48"	A

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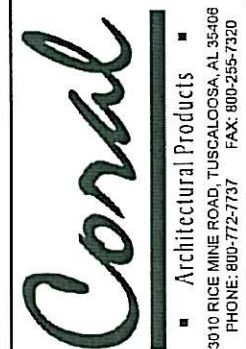
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