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RELIANCE™-TC TYPE II (TC HORIZONTALS & VERTICALS) w/ FRP PRESSURE PLATES 2-1/2" X 6-1/4" W/ 1" TYPICAL INFILL

(Drawing numbers---i.e., H6701---used as CAD detail reference only)

Elevation

Horizontal Details

H6701	Head
H6704	Sill
H6705	Intermediate Horizontal
H6708	Roll-Over Horizontal
H6709	Roll-Under Horizontal
H6718	Horizontal at Operable Window (Pocket Frame)
H6719	Horizontal at Operable Window (Flat Frame)

Vertical Details

V6701	Jamb
V6702	Typical Vertical
V6705	Heavy Vertical
V6709	Vertical at Operable Window
V6752	SSG Vertical

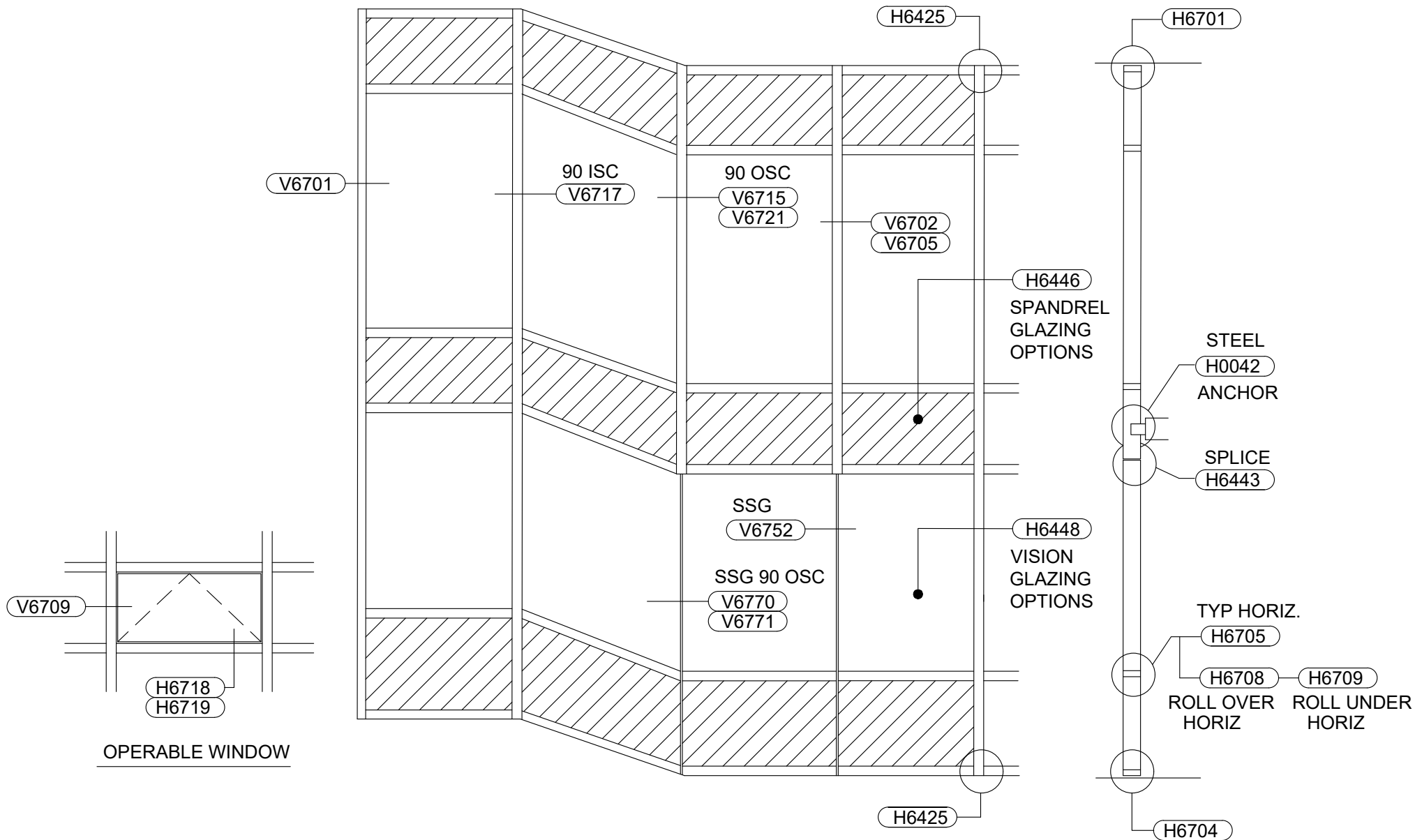
Corner Details

V6715	90° Outside Corner - 2 Mullion
V6717	90° Inside Corner - 2 Mullion
V6721	90° Outside Corner
V6770	SSG 90° Outside Corner Option 1
V6771	SSG 90° Outside Corner Option 2

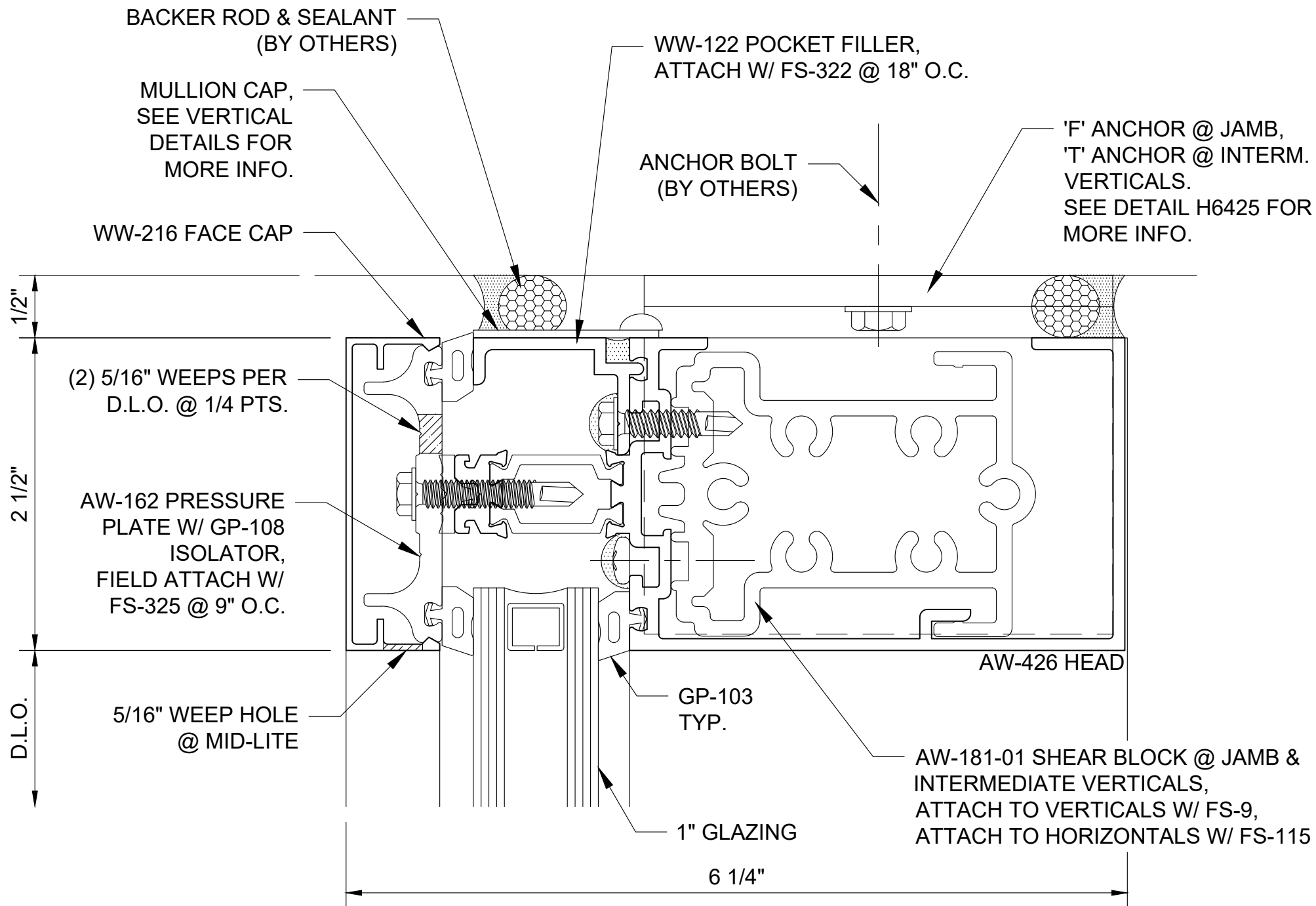
Misc. Details

H0042	Steel Anchoring
H6425	'F' & 'T' Anchoring
H6443	Mullion Splicing
H6446	Spandrel Glazing Options
H6448	Vision Glazing Options

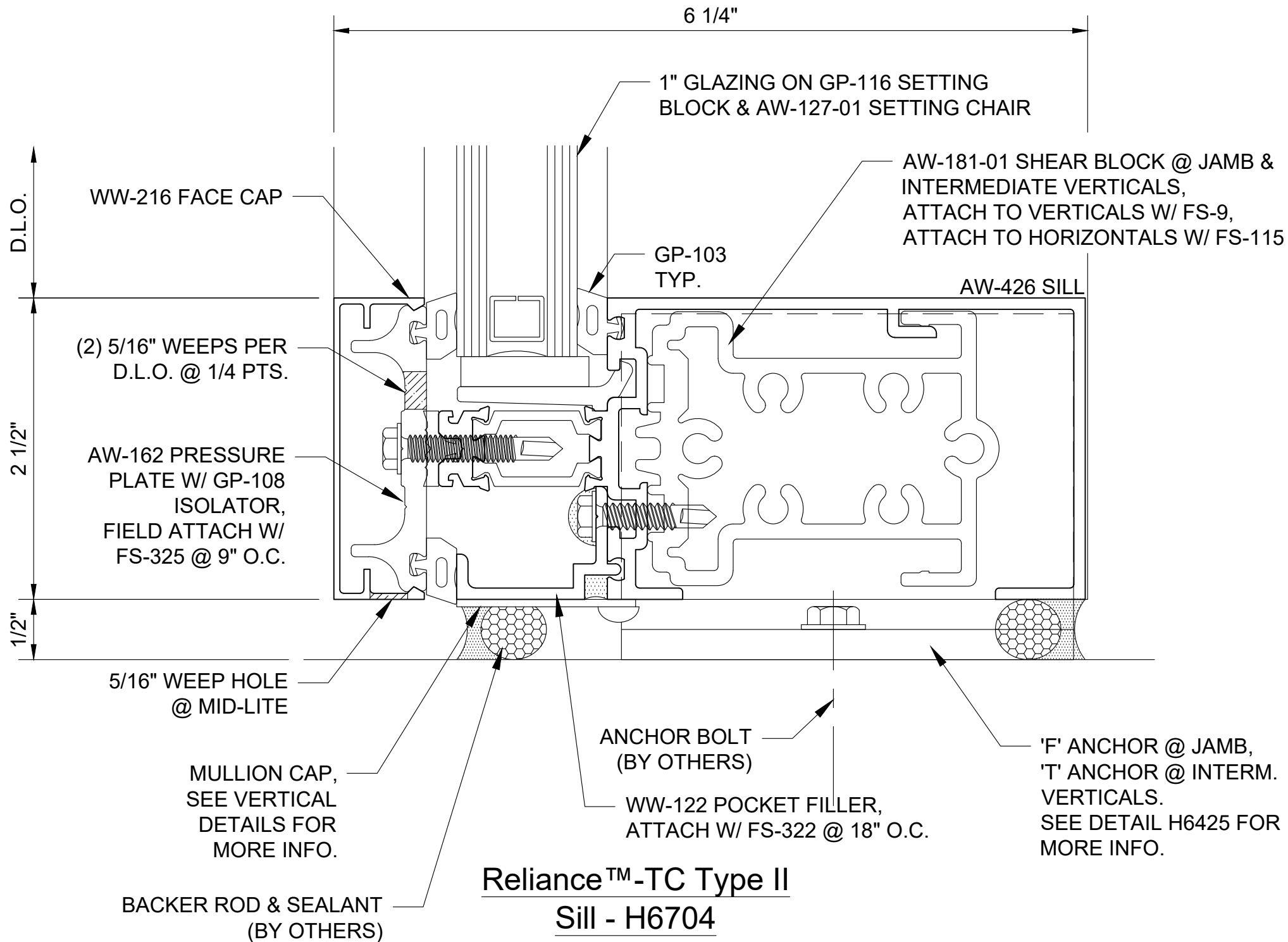
Table of Contents

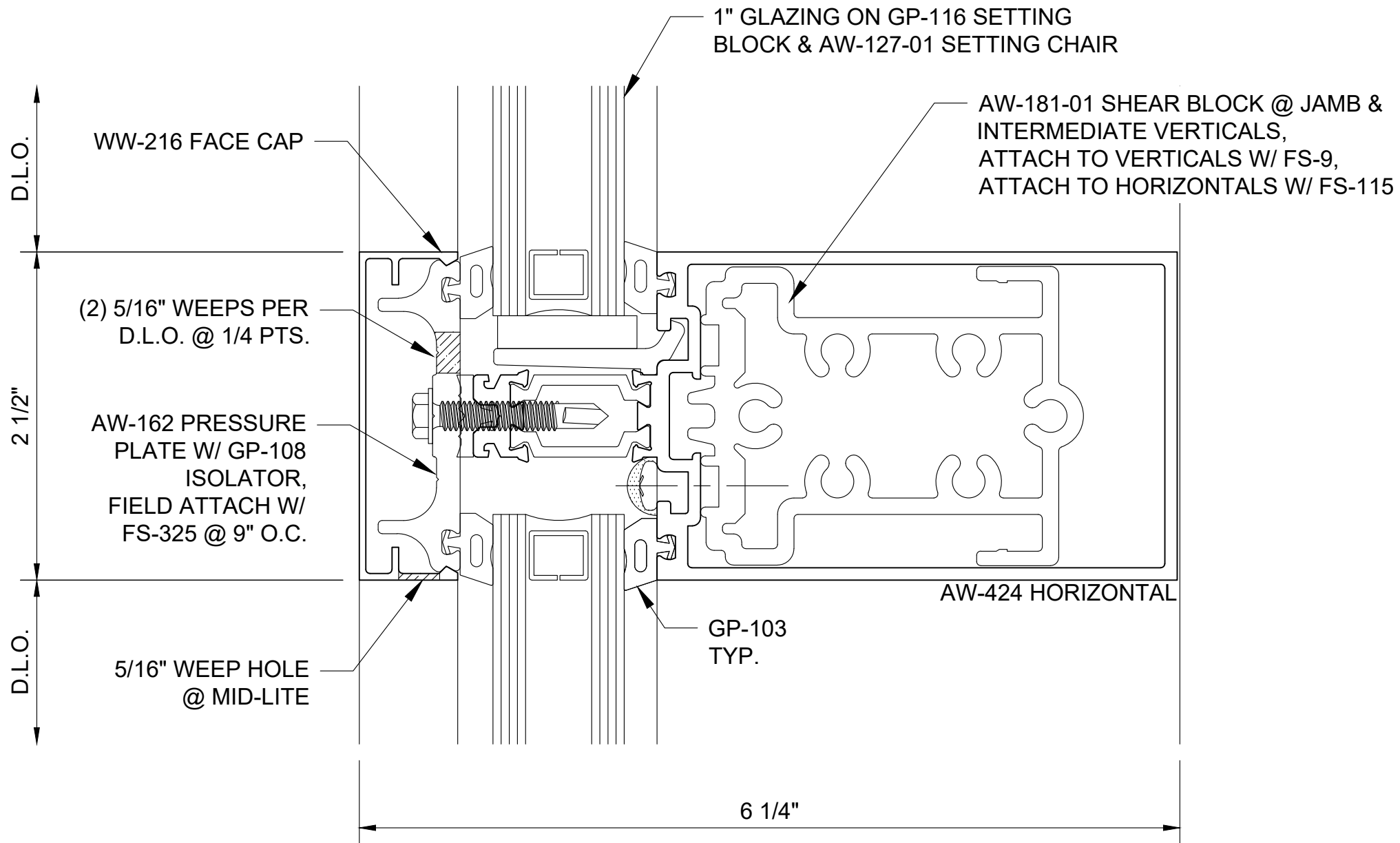


Reliance™-TC Type II - TC Horizontal & Verticals w/ FRP Pressure Plates 2-1/2" x 6-1/4" w/ 1" Glazing - Elevation

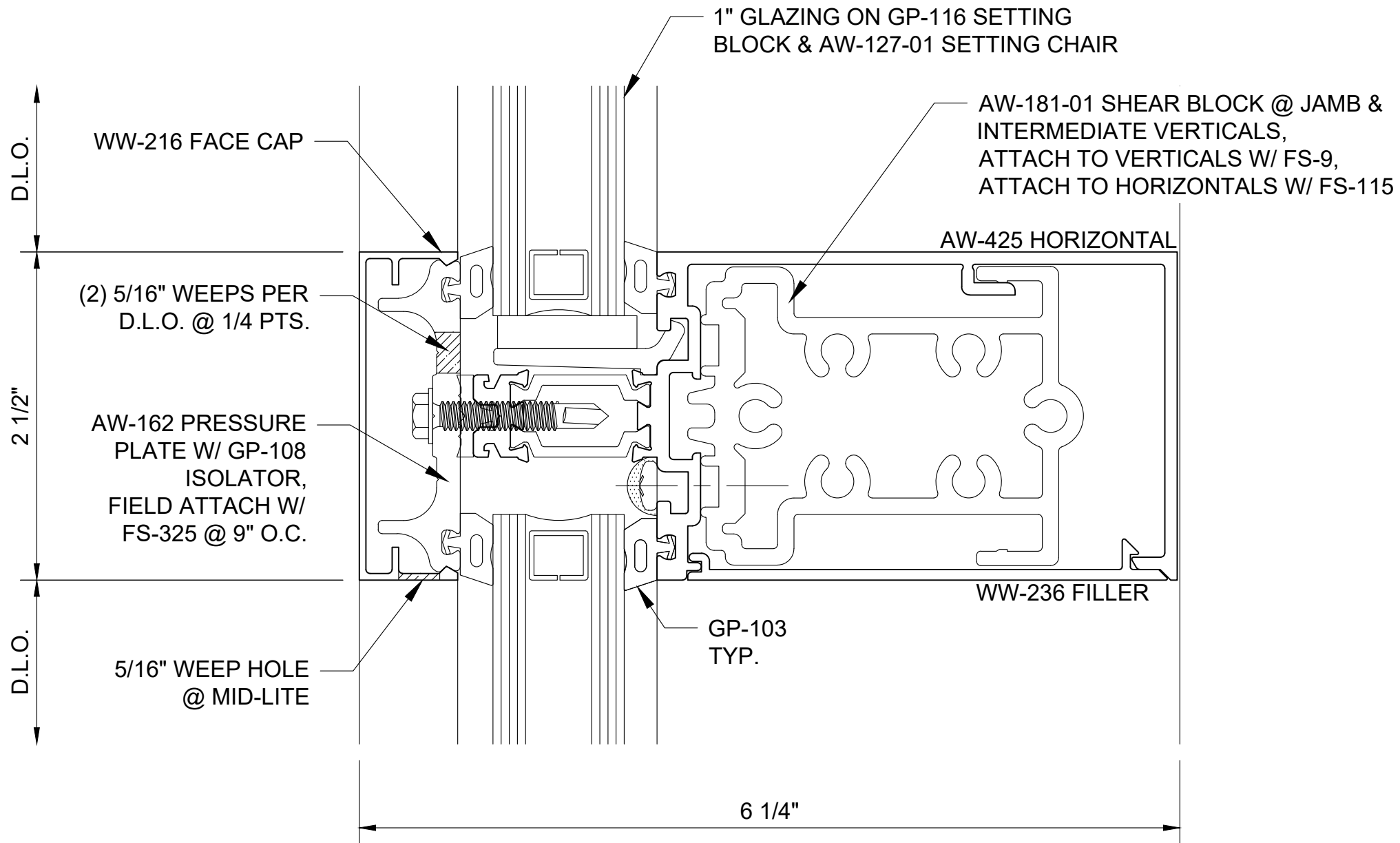


Reliance™-TC Type II
Head - H6701

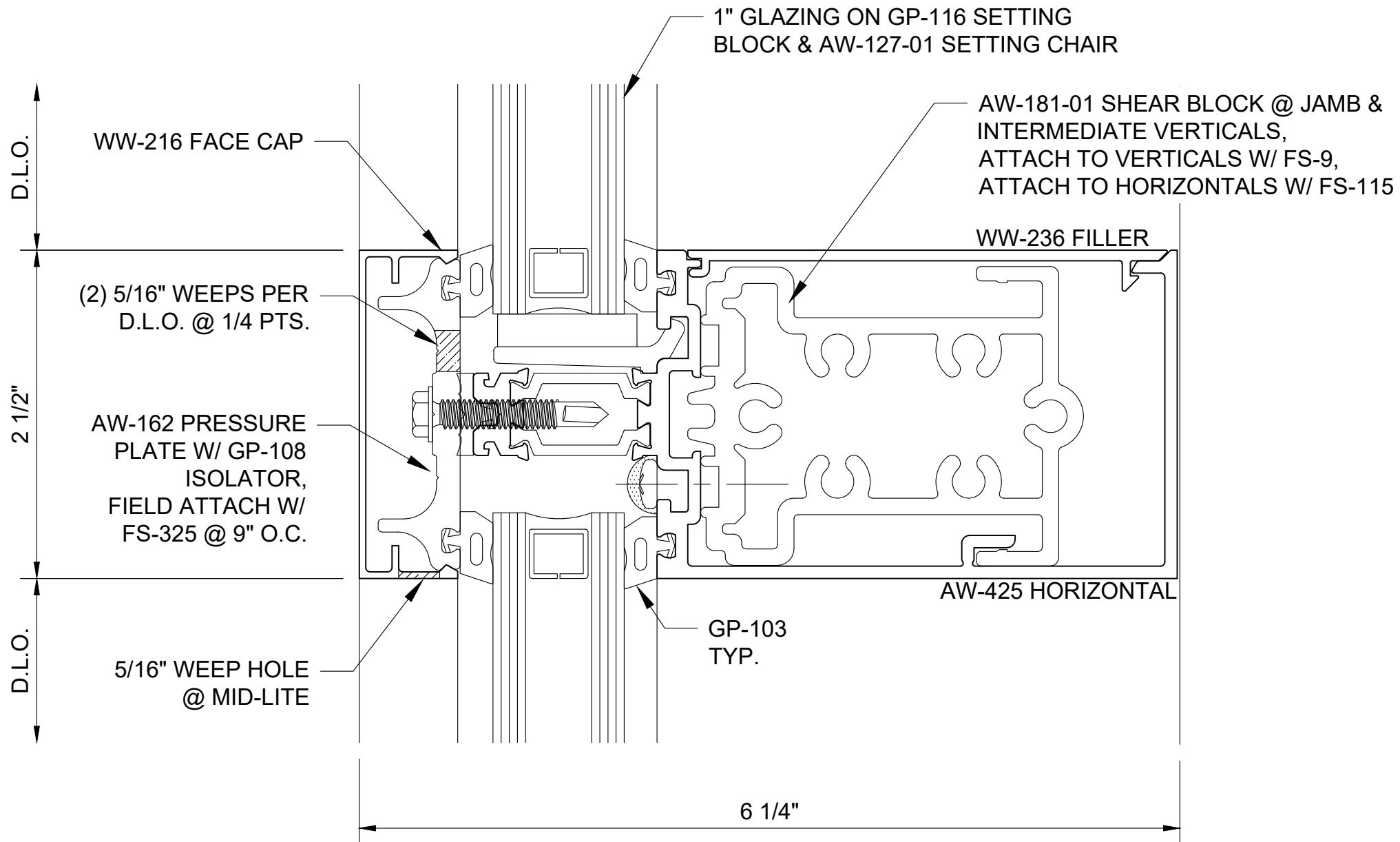




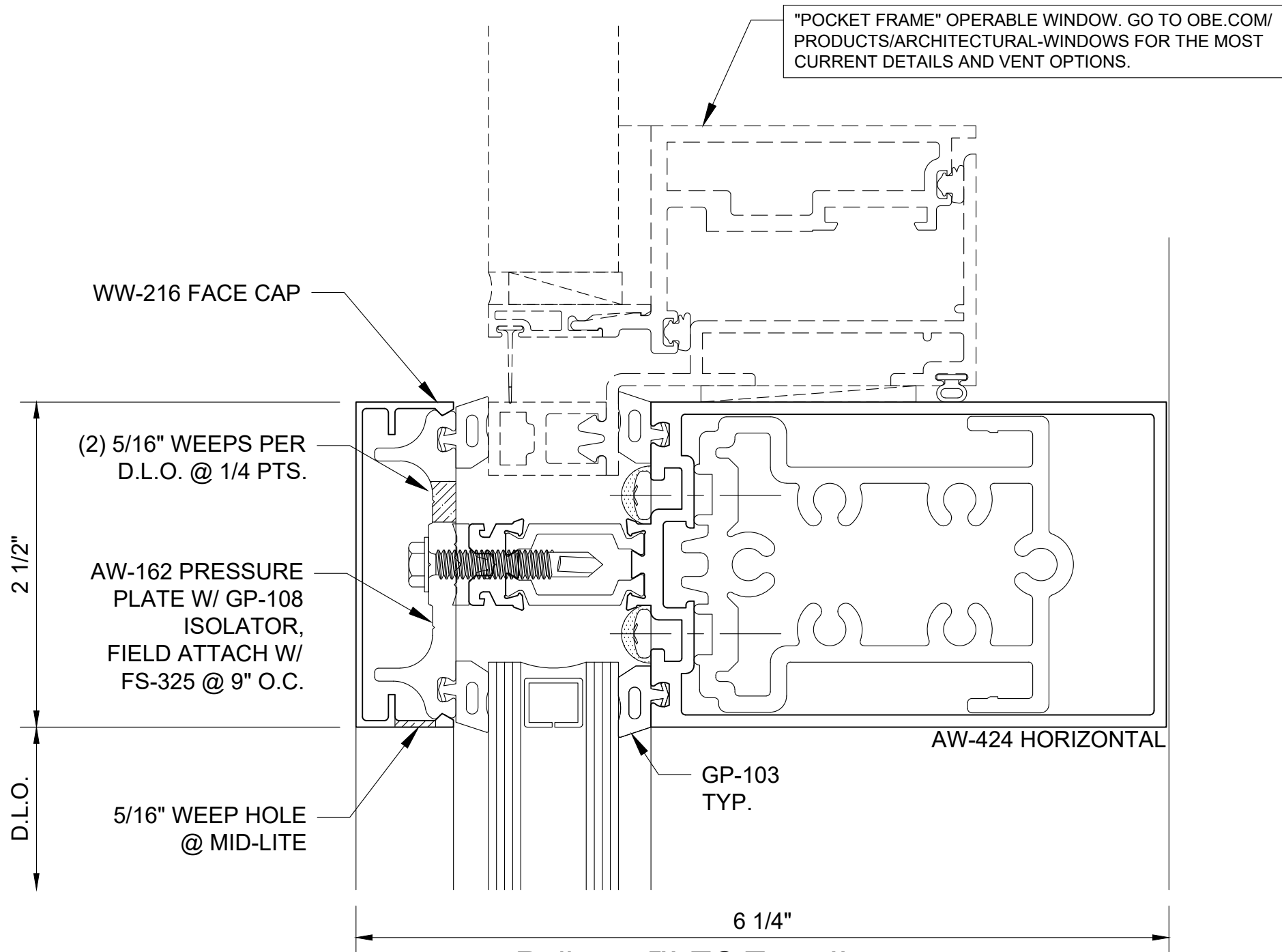
Reliance™-TC Type II
Intermediate Horizontal - H6705



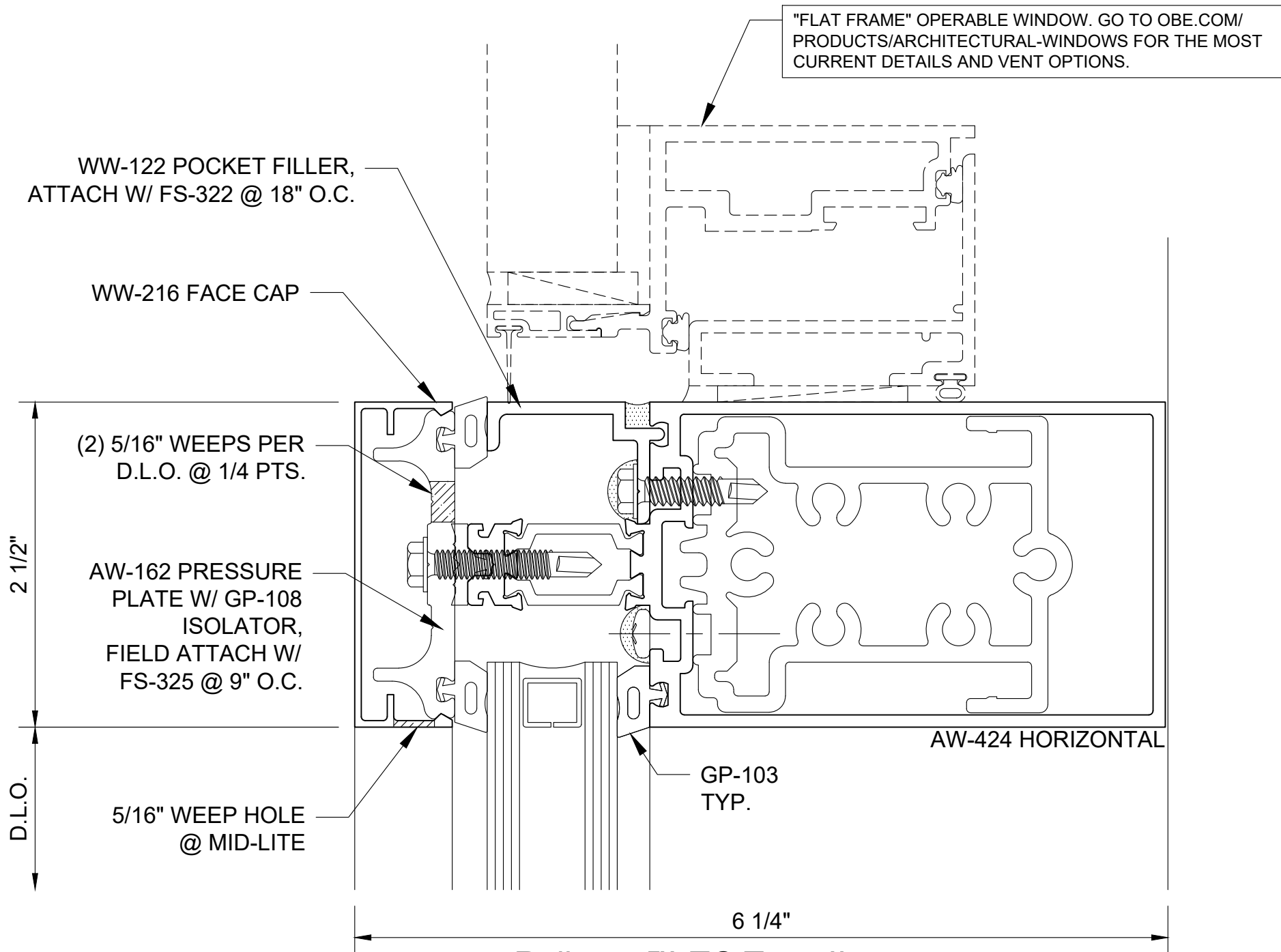
Reliance™-TC Type II
Roll-Over Horizontal - H6708



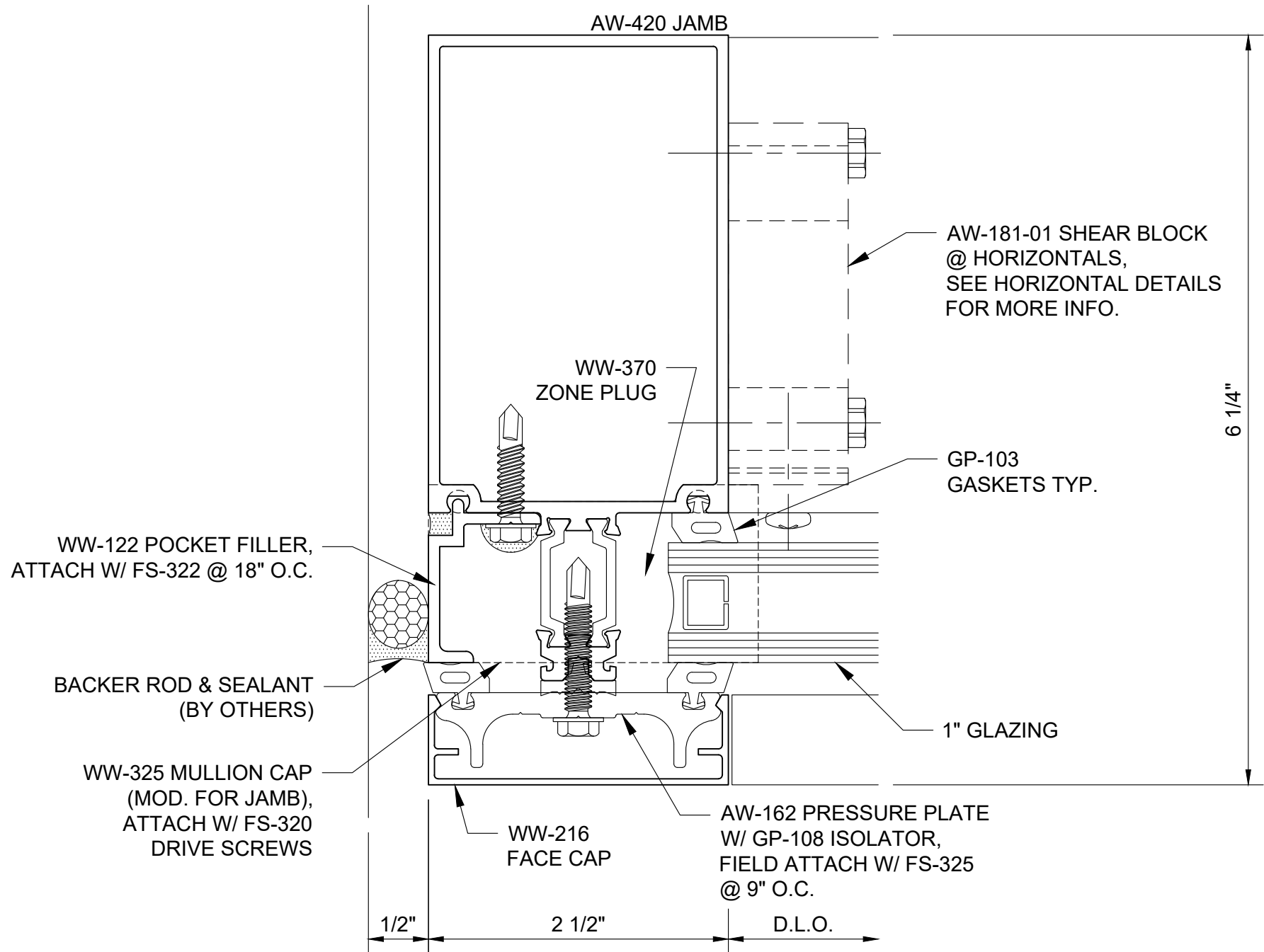
Reliance™-TC Type II
Roll-Under Horizontal - H6709



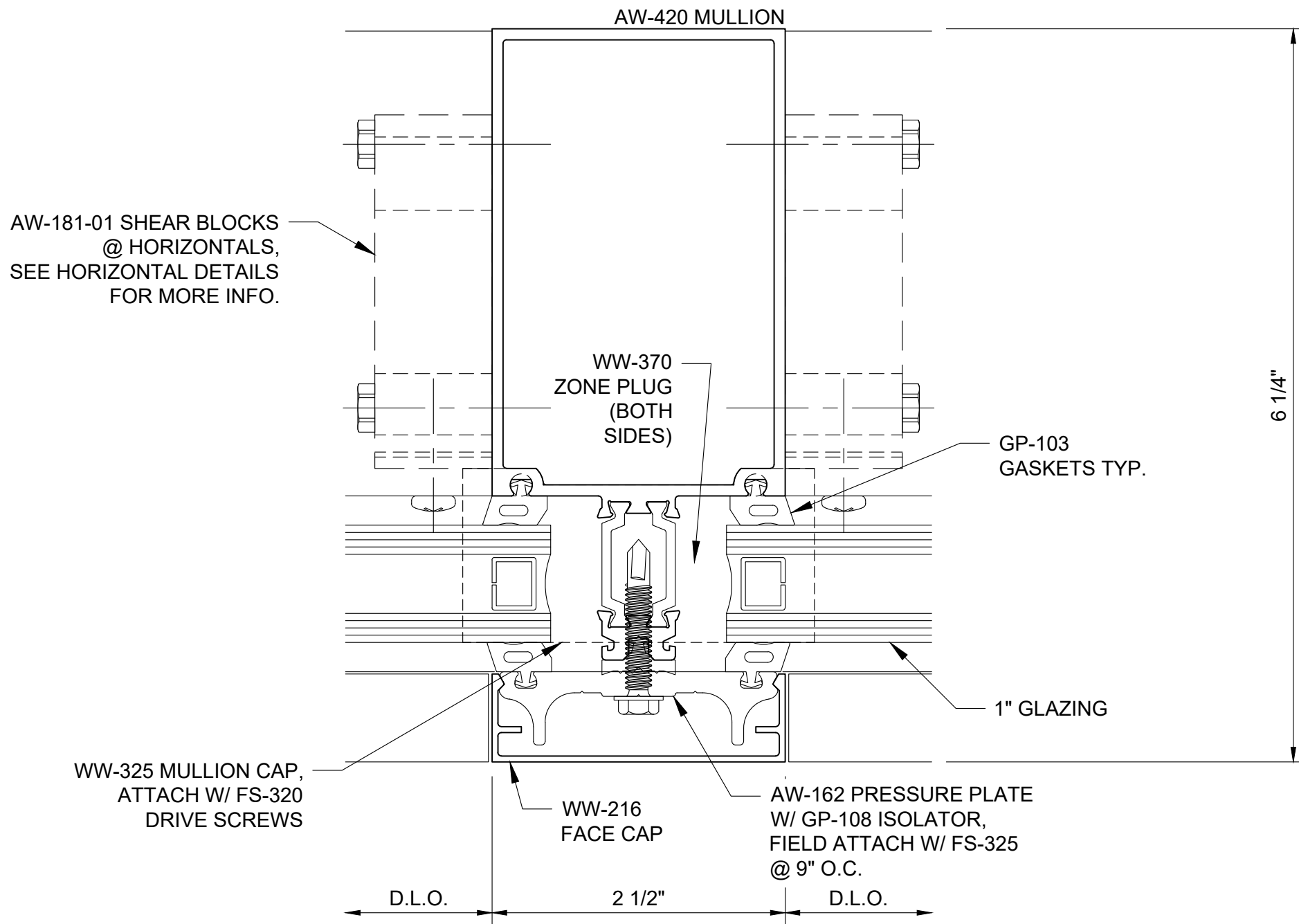
Reliance™-TC Type II
Horizontal at Operable Window - H6718



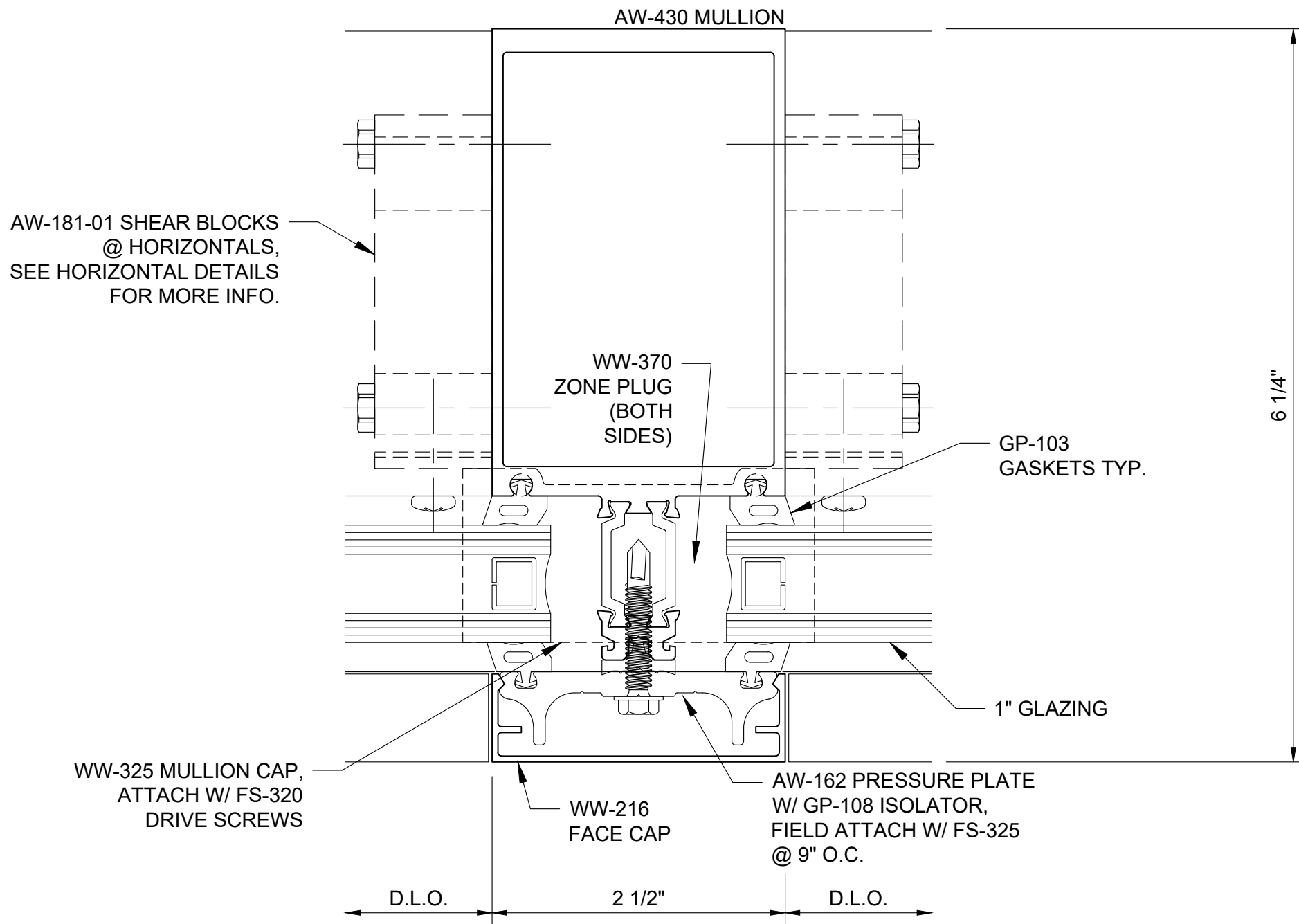
Reliance™-TC Type II
Horizontal at Operable Window - H6719



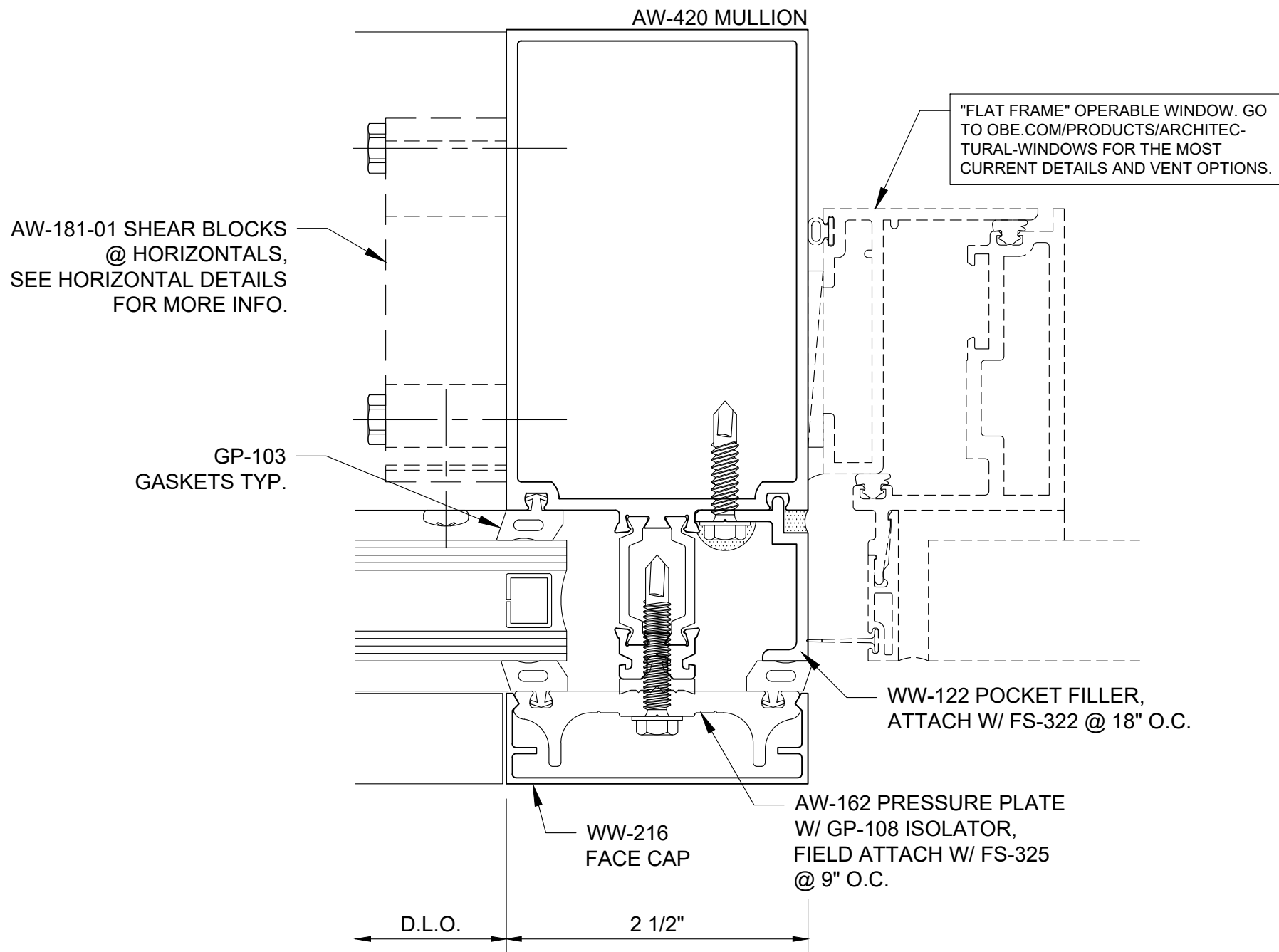
Reliance™-TC Type II Jamb - V6701



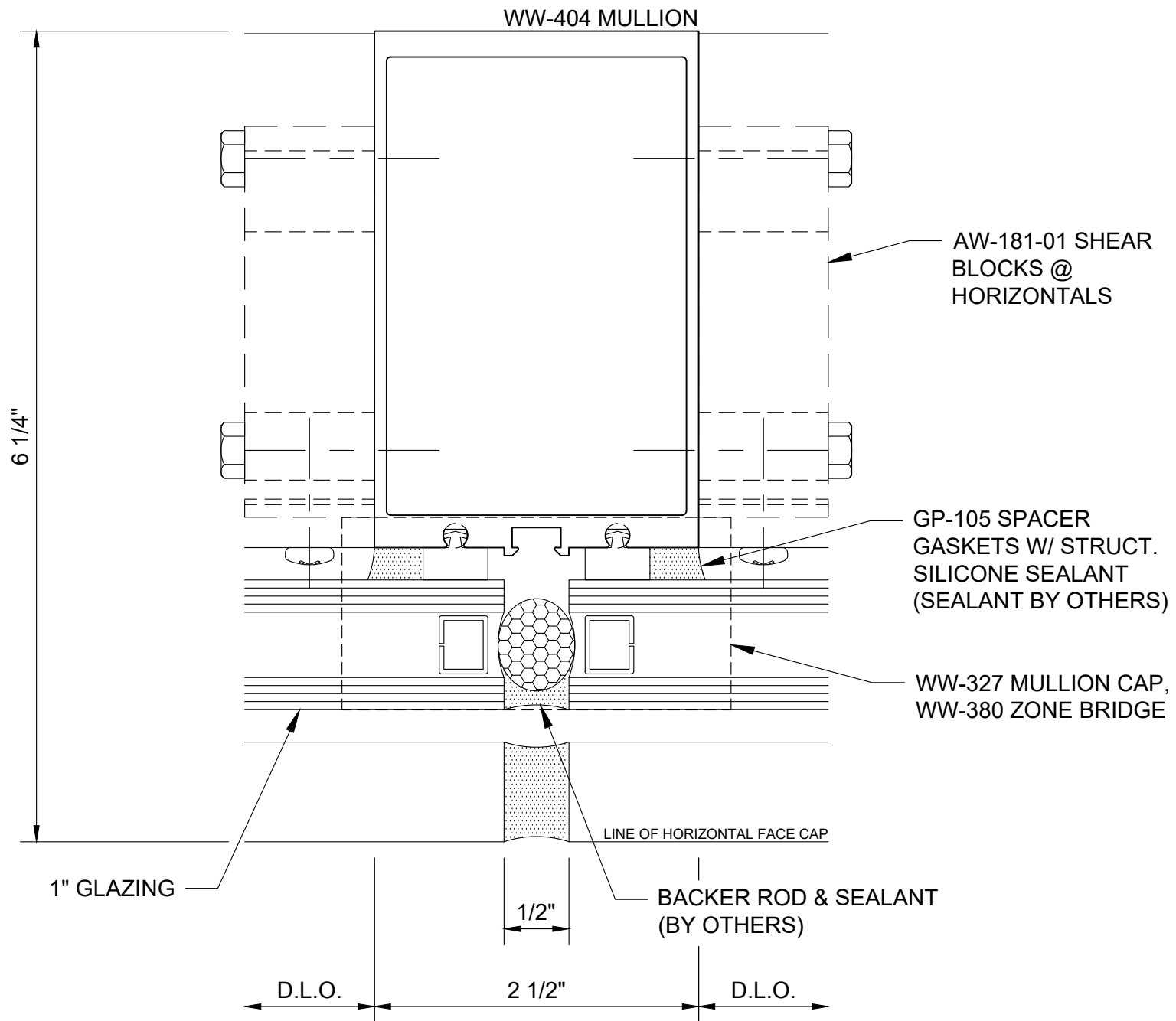
Reliance™-TC Type II Intermediate Vertical - V6702



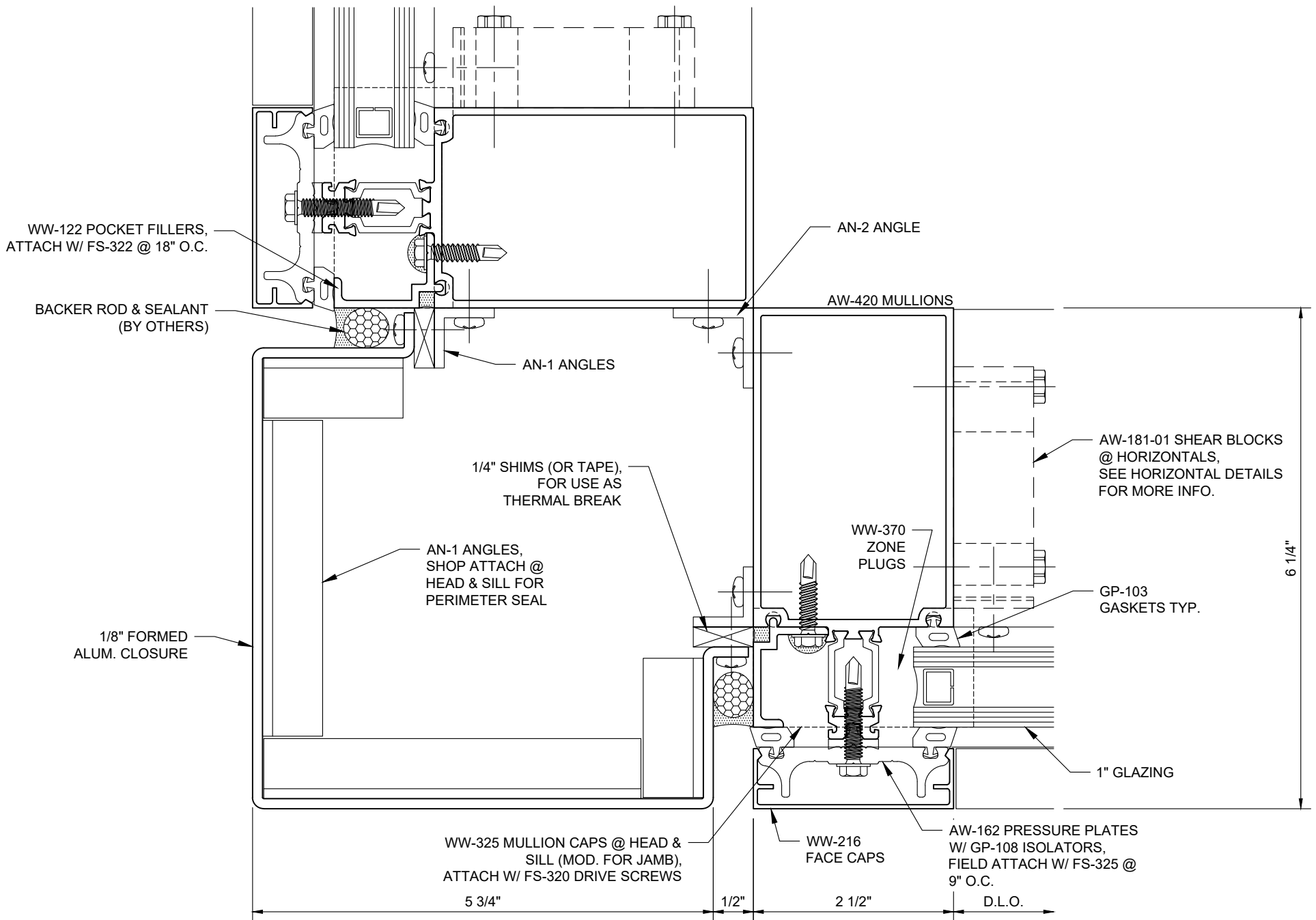
Reliance™-TC Type II Heavy Vertical - V6705



Reliance™-TC Type II
Vertical at Operable Window - V6709

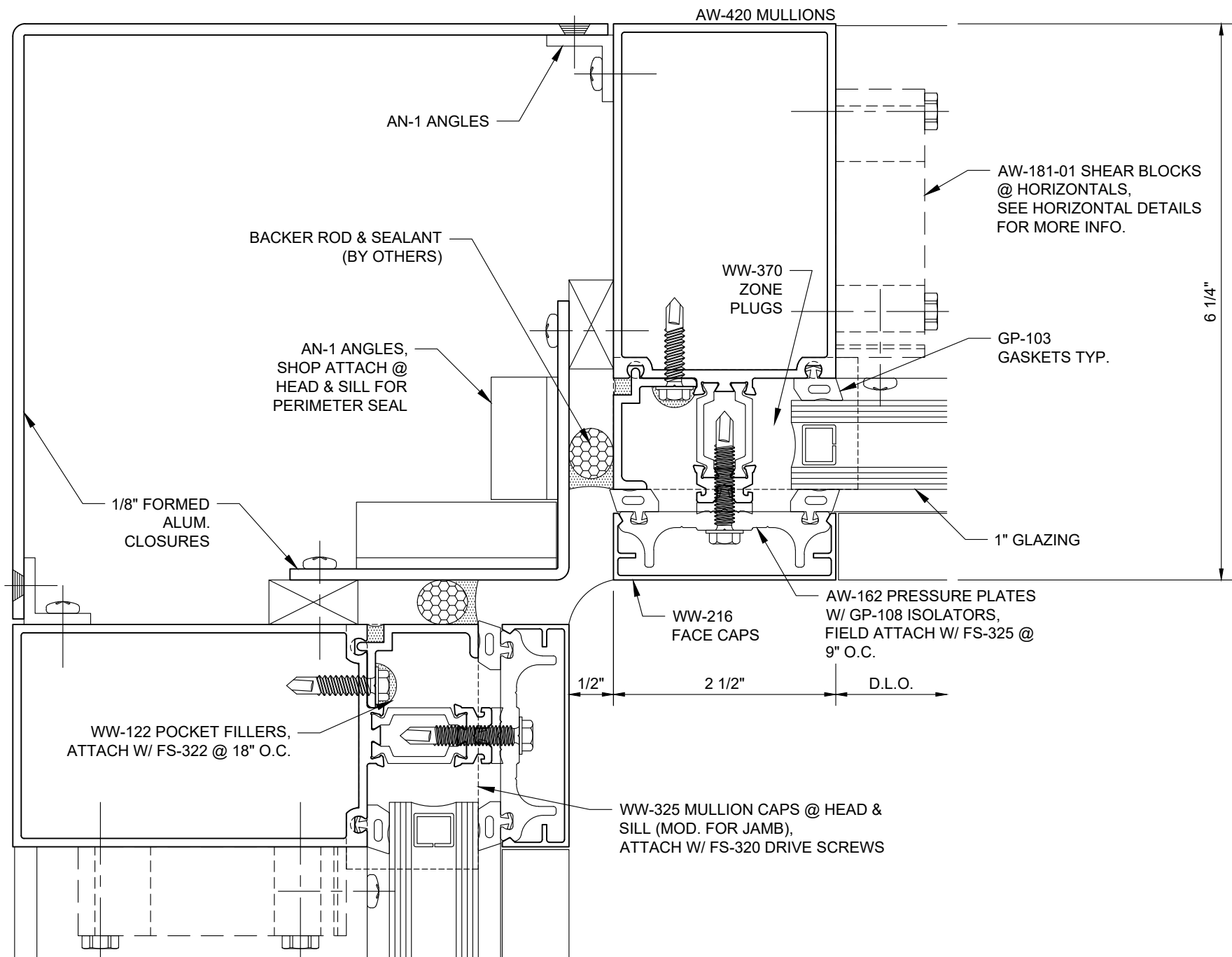


Reliance™-TC Type II SSG Vertical - V6752



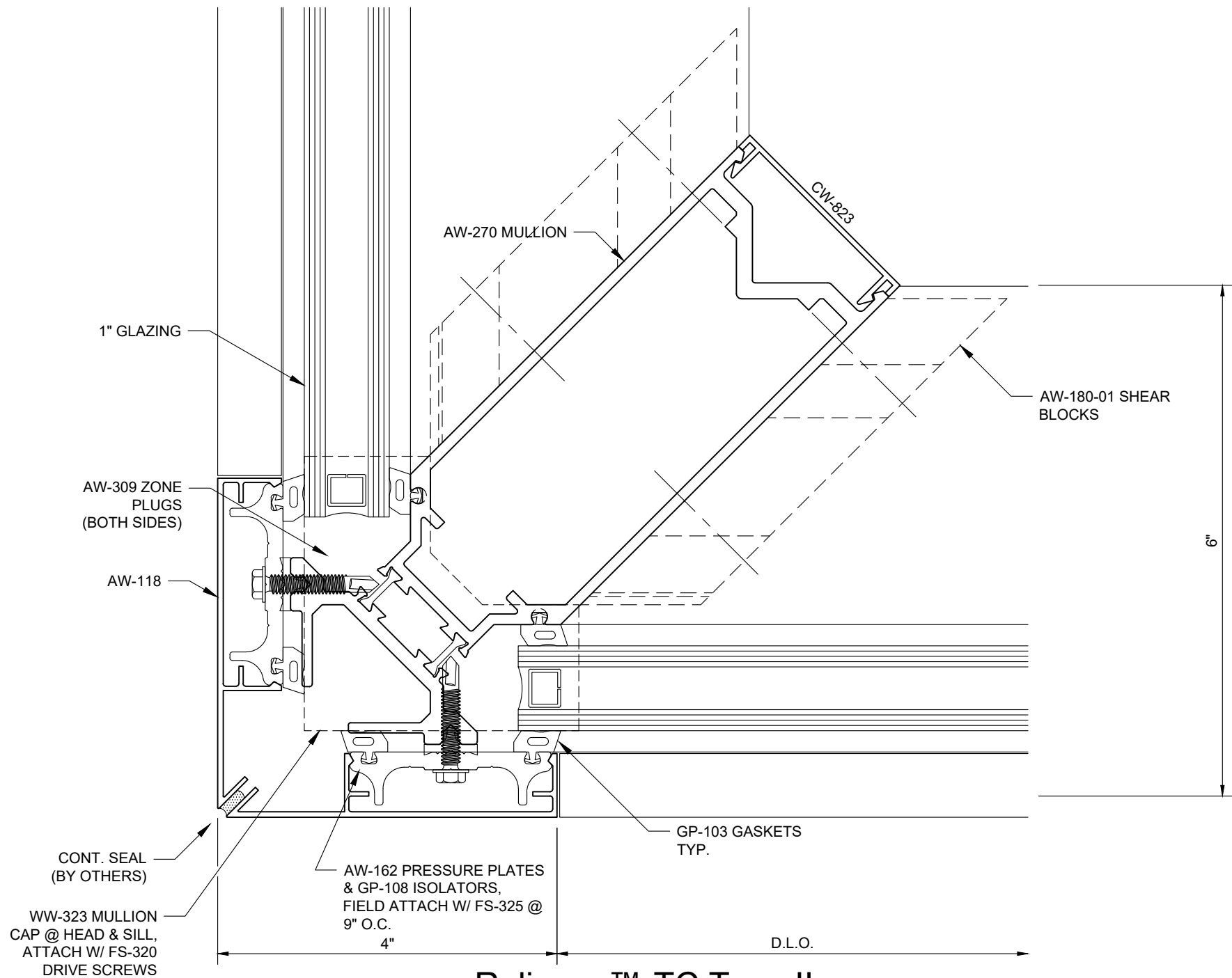
Reliance™-TC Type II

90° Outside Corner - V6715

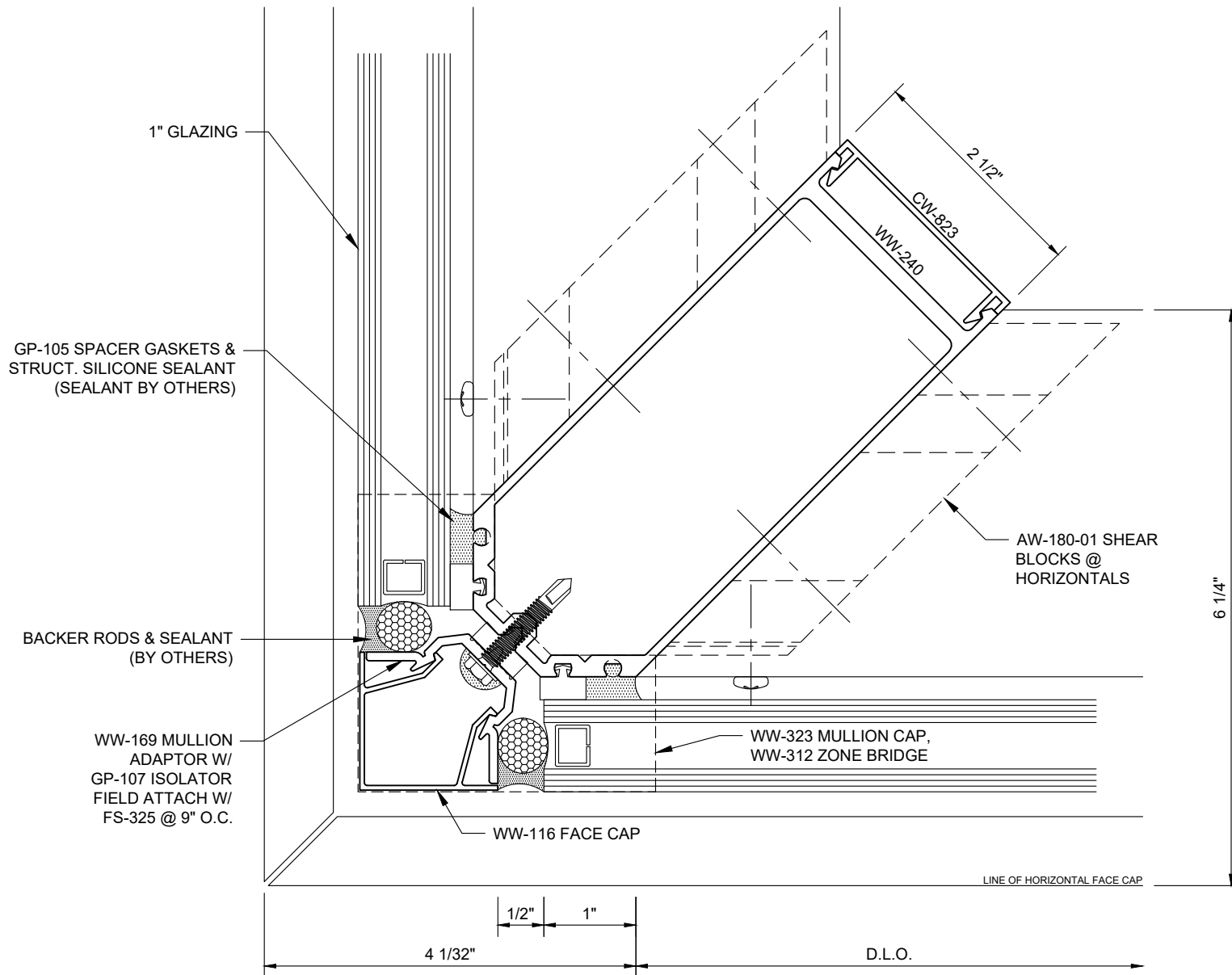


Reliance™-TC Type II

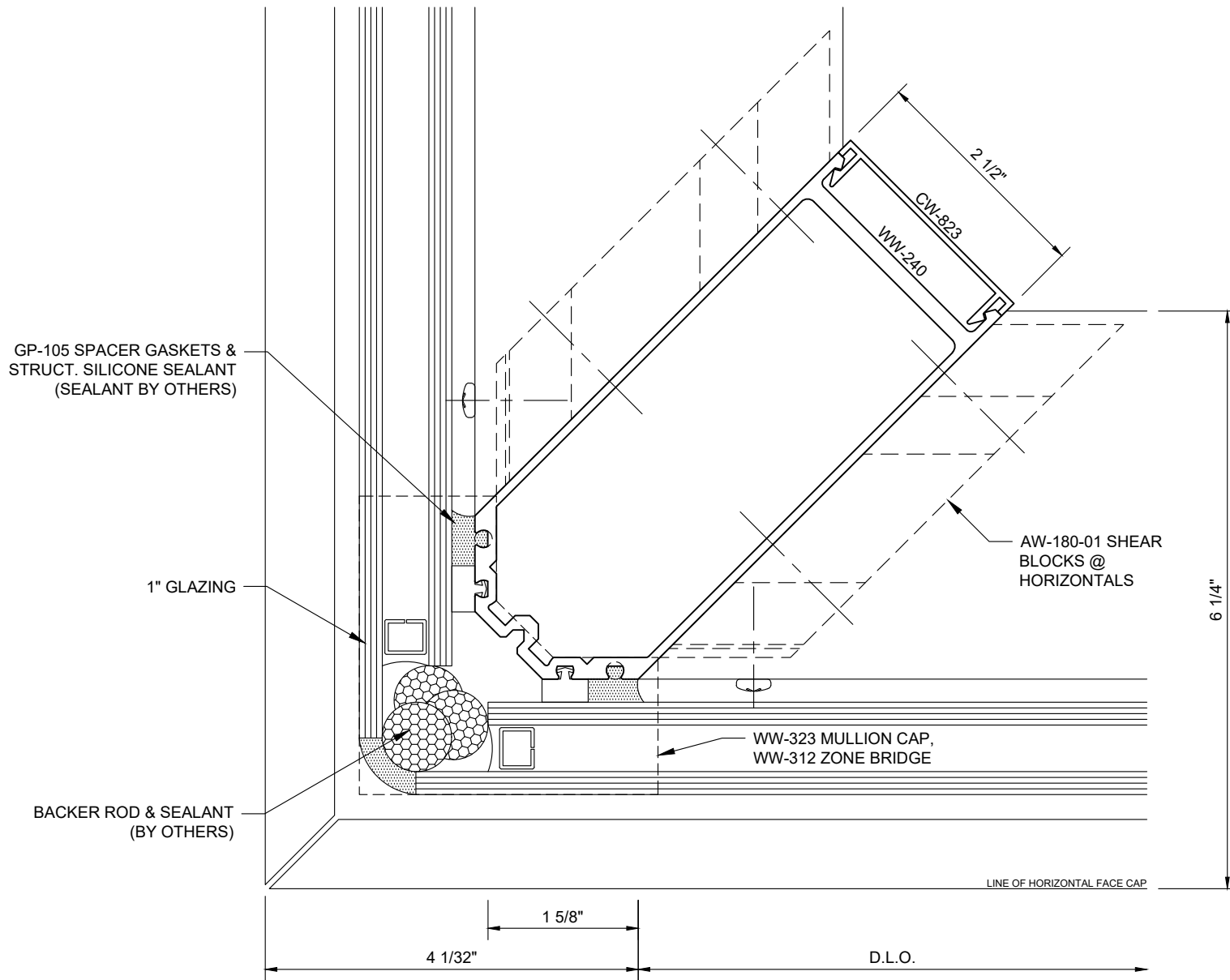
90° Inside Corner - V6717



Reliance™-TC Type II 90° Outside Corner - V6721



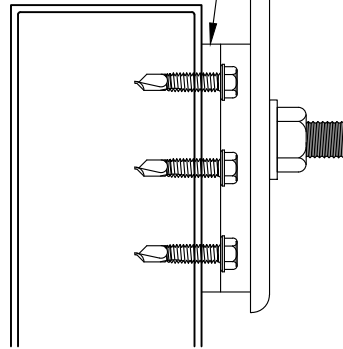
Reliance™-TC Type II SSG 90° Outside Corner w/ Cap - V6770



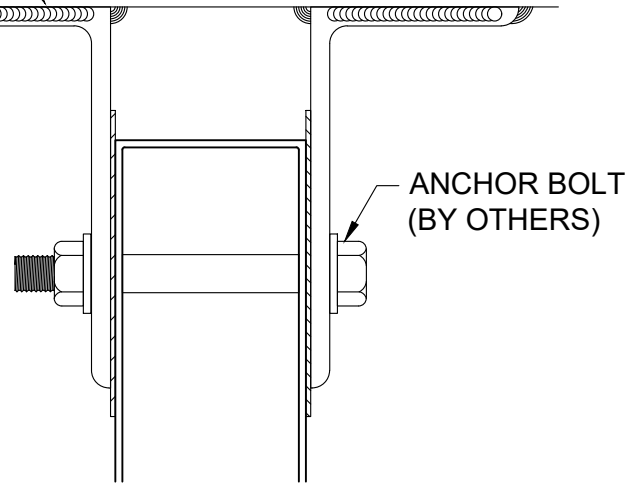
Reliance™-TC Type II
SSG 90° Outside Corner - V6771

WELD AS REQUIRED BY INSTALLER

FLOOR SLAB OR BEAM
WW-2223 JAMB ANCHOR PLATE
ATTACH W/ (6) FS-336 (1/4"-20 X
1-1/8" HWH DRILL FLEX)

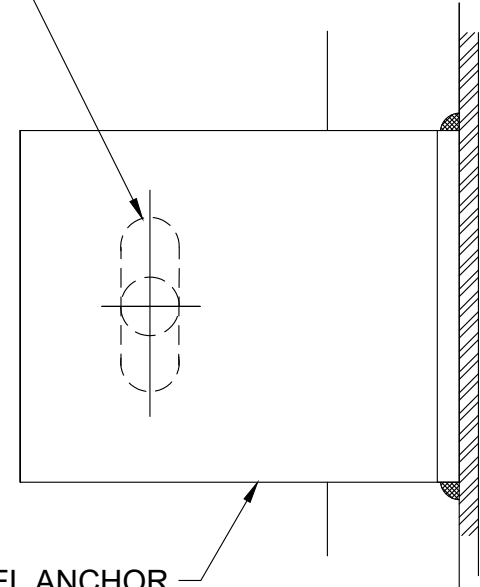


Plan View
Jamb Option



Plan View
Intermediate Mullion

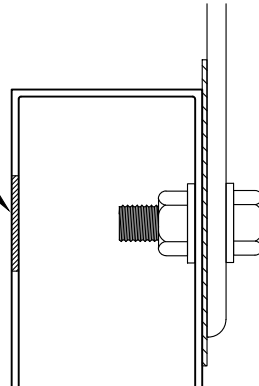
HOLE IN ANCHOR @ DEAD LOAD
SLOT IN ANCHOR @ WIND LOAD



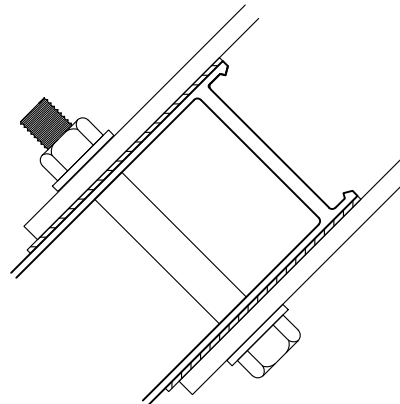
Side View

STEEL ANCHOR
DESIGN DETERMINED
BY ENGINEER. SEE
APPROVED SHOP
DRAWINGS.

ACCESS HOLE

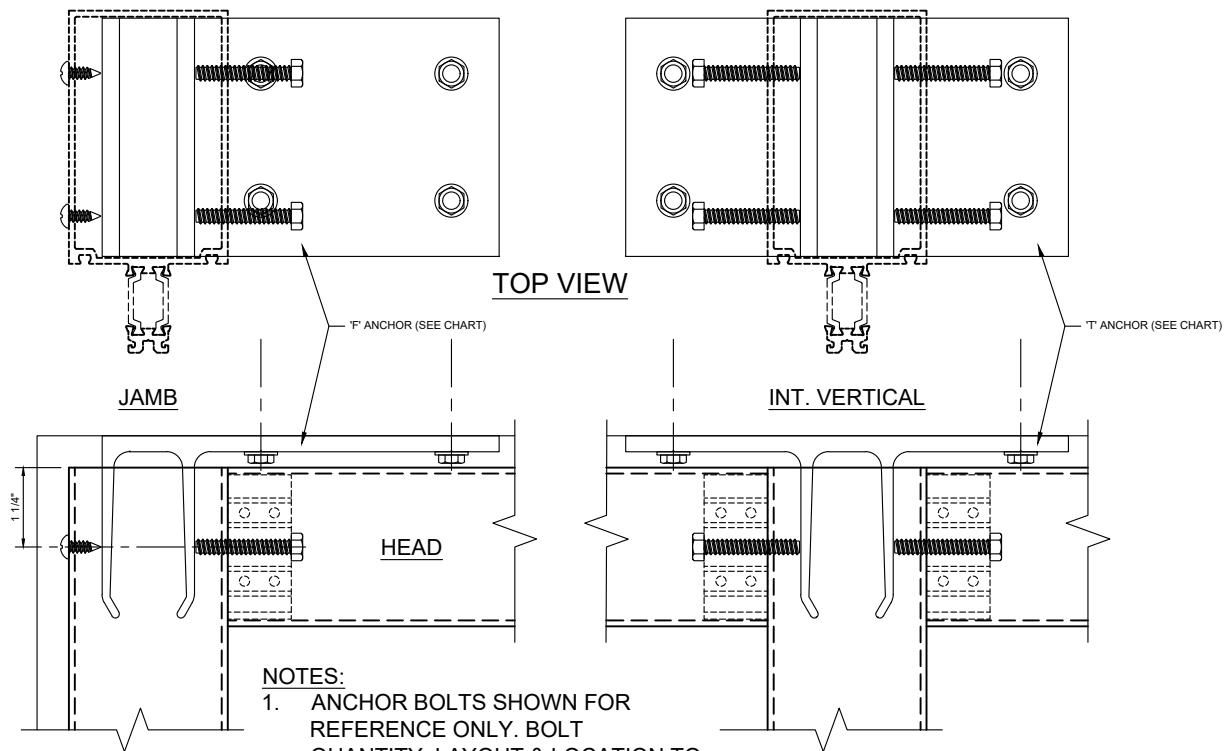


Plan View
Jamb Option

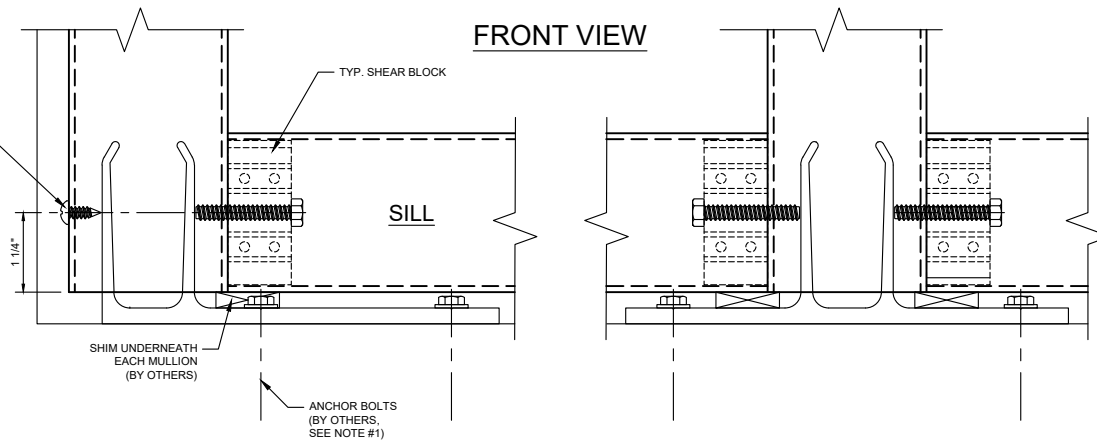


Plan View
Single Mull Corners

Standard Curtain Wall Steel Anchor - H0042



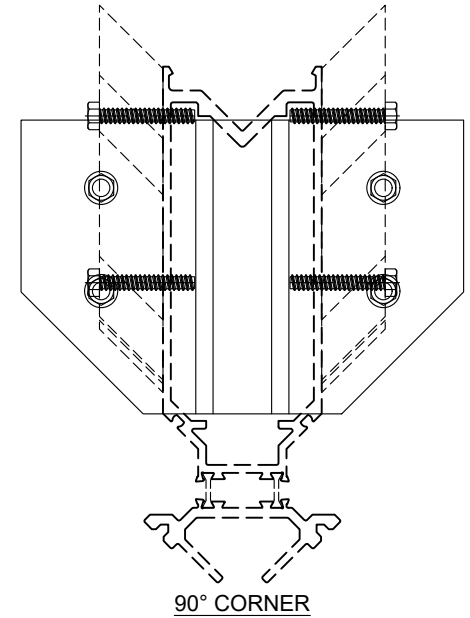
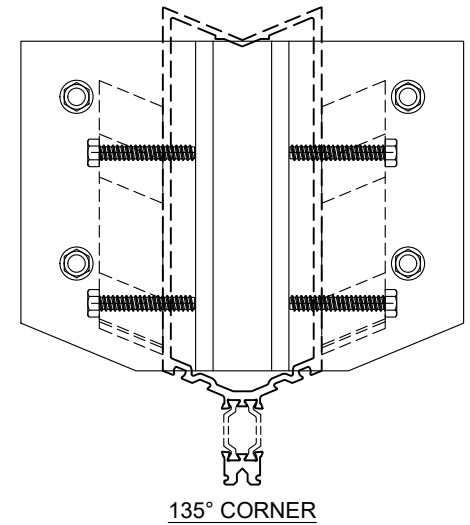
NOTES:
 1. ANCHOR BOLTS SHOWN FOR REFERENCE ONLY. BOLT QUANTITY, LAYOUT & LOCATION TO BE DETERMINED PER PROJECT VIA STRUCTURAL REVIEW.



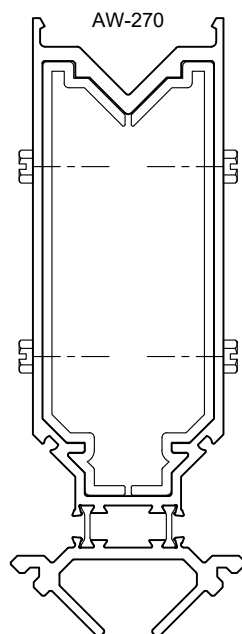
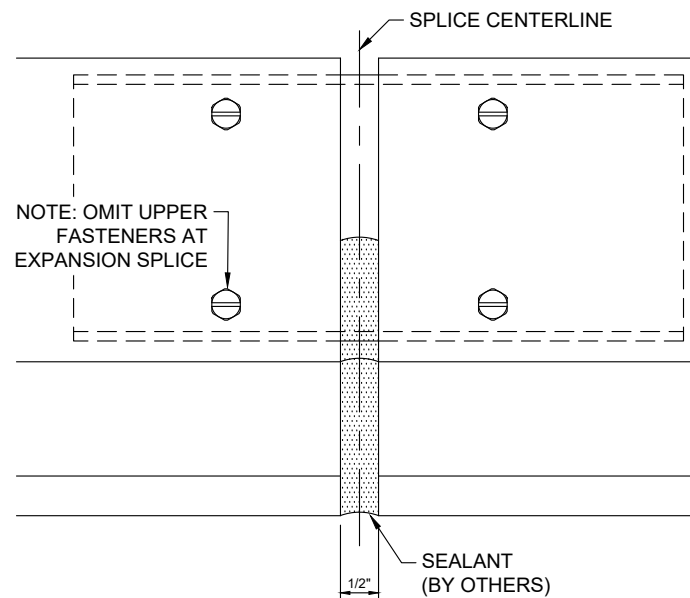
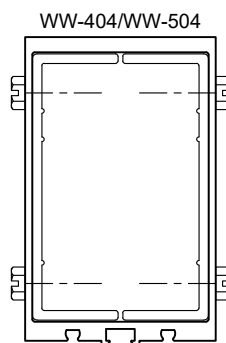
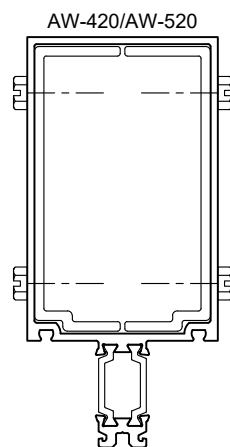
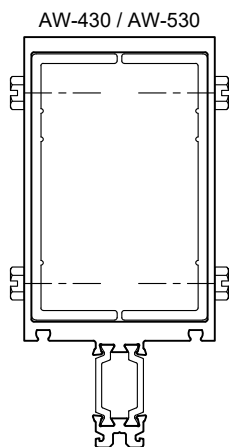
FS-55 (#10 X 1/2" PPH),
 (2) AT EACH HEAD & SILL,
 LOCATED OPPOSITE FS-9
 SHEAR BLOCK FASTENERS

6" SYSTEM DEPTH		
MULLION	'F' ANCHOR	'T' ANCHOR
AW-420	WW-103-03	WW-102-03
AW-430	WW-103-08	WW-102-11
AW-270	---	WW-102-22
WW-233	---	WW-102-14
WW-404		WW-102-04

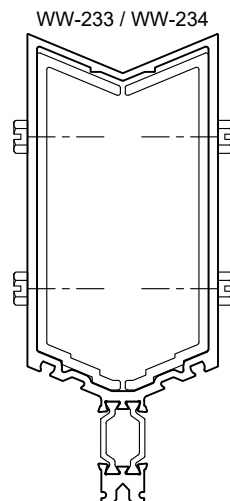
Reliance™-TC Type II 'F' & 'T' Anchors - H6425



7-1/4" SYSTEM DEPTH		
MULLION	'F' ANCHOR	'T' ANCHOR
AW-520	WW-103-01	WW-102-01
AW-530	WW-103-07	WW-102-10
AW-270	---	WW-102-22
WW-234	---	WW-102-13
WW-504		WW-102-02



90° OUTSIDE CORNER



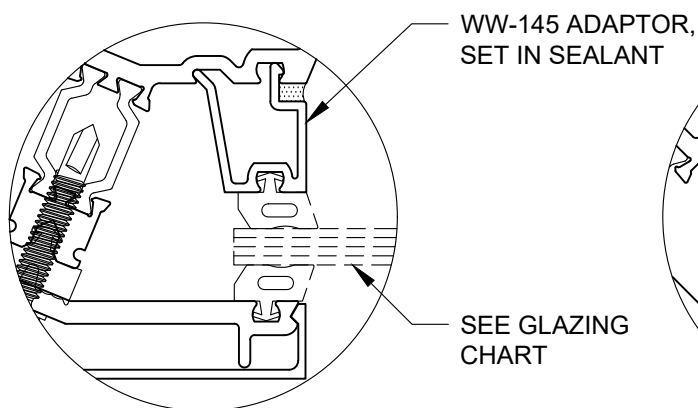
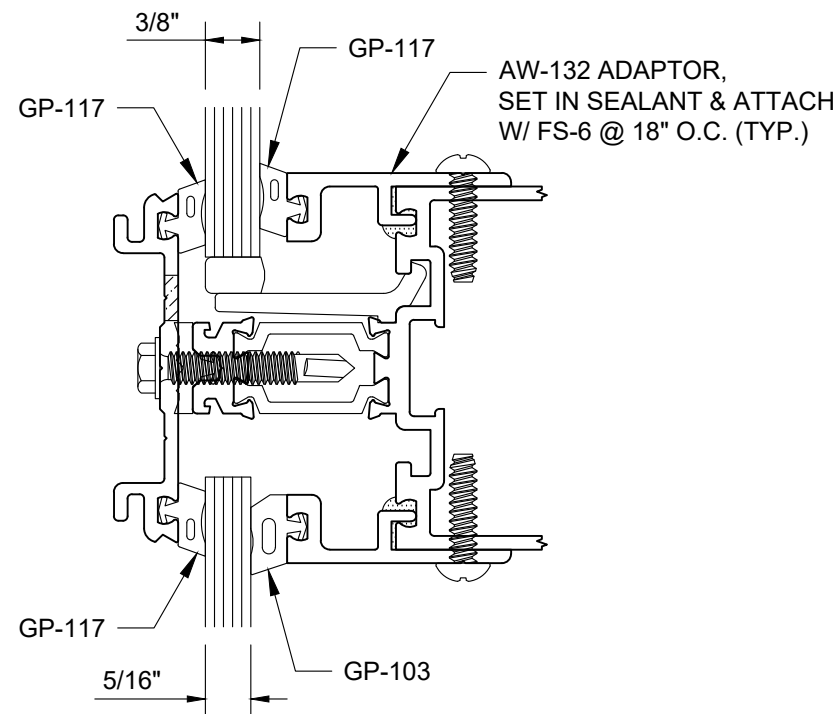
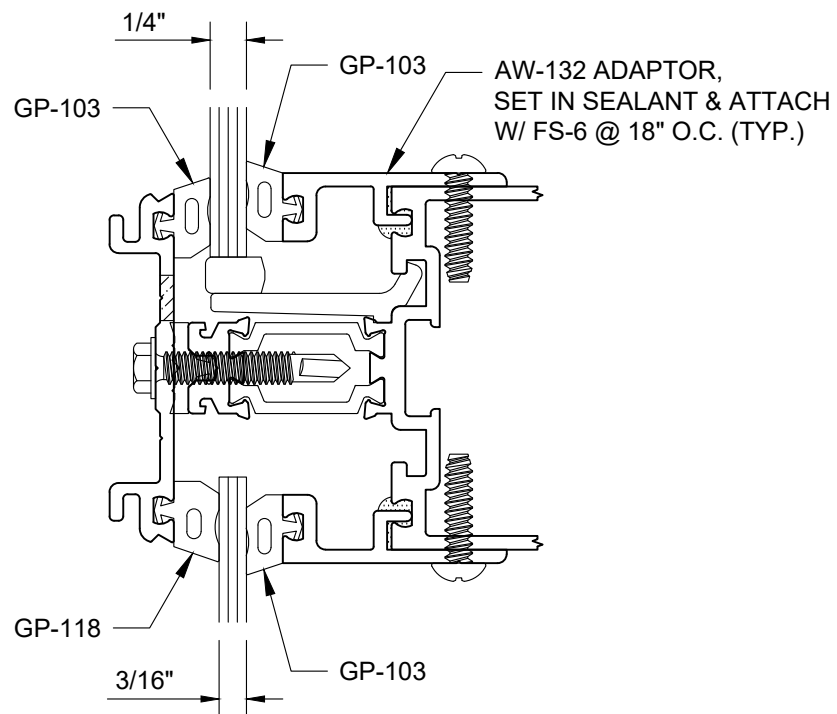
135° OUTSIDE CORNER

6" SYSTEM DEPTH	
MULLION	REAR SPLICE
AW-420	WW-193-01
AW-430	WW-192-01
AW-270	AW-129-01
WW-233	WW-213-01
WW-404	WW-192-01

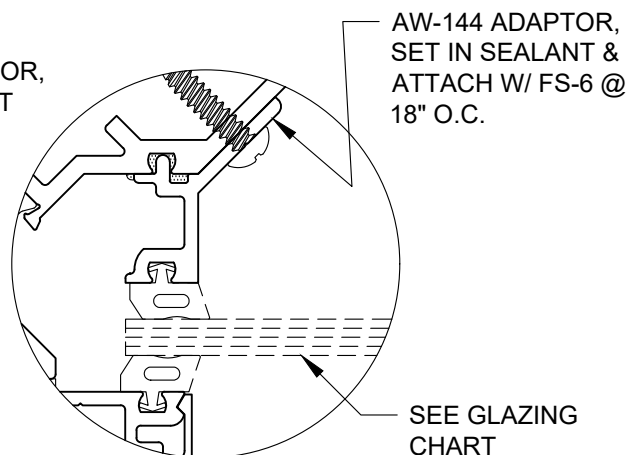
7-1/4" SYSTEM DEPTH	
MULLION	REAR SPLICE
AW-520	WW-194-01
AW-530	CW-74
AW-270	AW-129-01
WW-234	WW-214-01
WW-504	CW-74

REFERENCE INSTALLATION MANUAL FOR ADDITIONAL SPLICE INFO.

Reliance™-TC Type II Mullion Splice - H6443



135° CORNER



90° CORNER

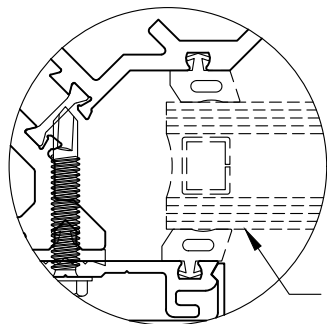
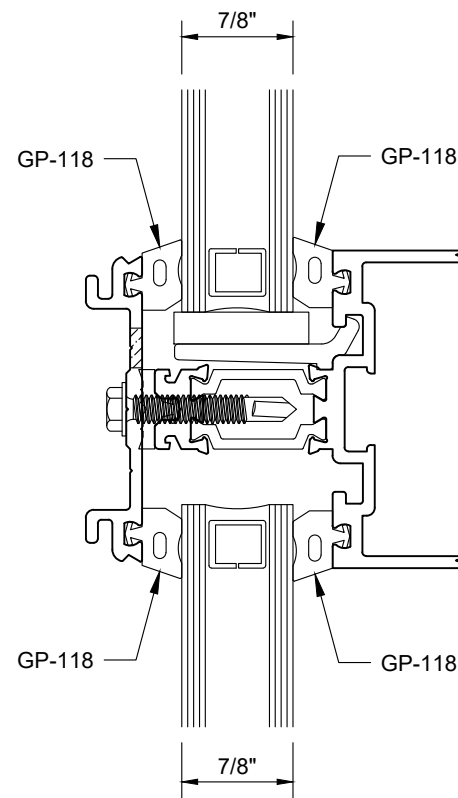
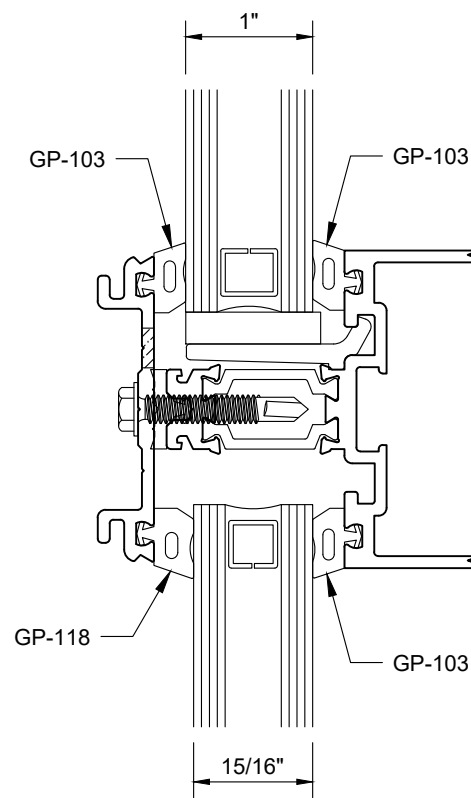
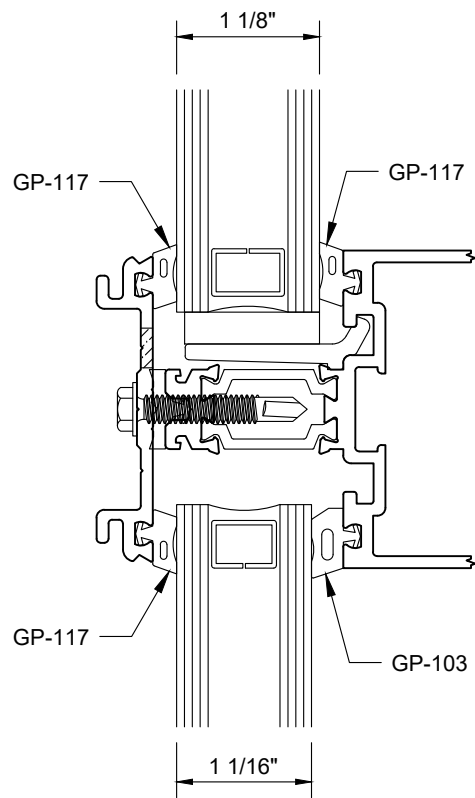
GLAZING CHART

INFILL THICKNESS	INTERIOR GASKET	EXTERIOR GASKET
3/16"	GP-103	GP-118
1/4"	GP-103	GP-103
5/16"	GP-103	GP-117
3/8"	GP-117	GP-117

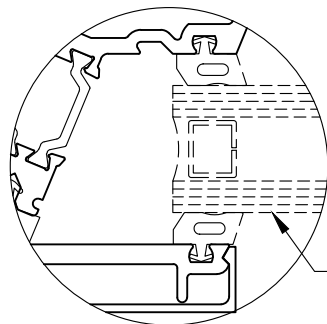
NOTES:

1. HP-17 (MOD.) SETTING BLOCK IS TYPICAL @ SPANDREL GLAZING U.N.O.
2. GLASS POCKET WIDTH WITH ADAPTOR = 3/4"

Reliance™-TC Type II Spandrel Glazing Options - V6446



90° OUTSIDE
CORNER



135° OUTSIDE
CORNER

GLAZING CHART		
INFILL THICKNESS	INTERIOR GASKET	EXTERIOR GASKET
1-1/8"	GP-117	GP-117
1-1/16"	GP-103	GP-117
1"	GP-103	GP-103
15/16"	GP-103	GP-118
7/8"	GP-118	GP-118

NOTES:

1. GLASS POCKET WIDTH = 1-1/2"
2. GP-116 SETTING BLOCK IS TYPICAL

Reliance™-TC Type II

Vision Glazing Options - H6448