

Oldcastle BuildingEnvelope®

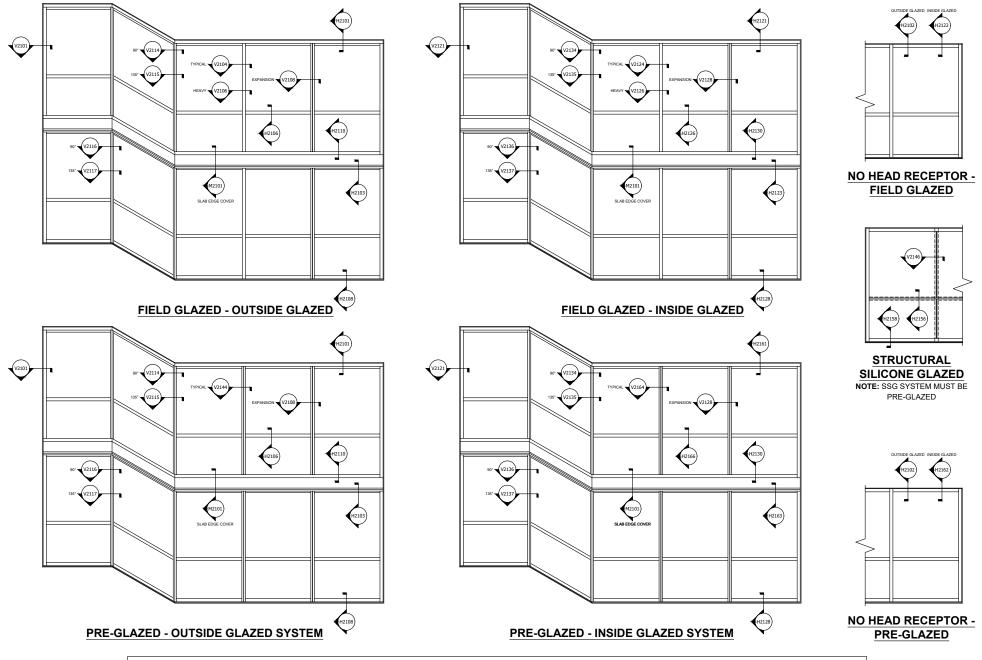
1-866-Oldcastle (653-2278) - www.obe.com

TCR-225 WINDOW WALL 2-1/4" X 5" w/ 1" TYPICAL INFILL

(Drawing numbers---i.e., H2101---used as CAD detail reference only)

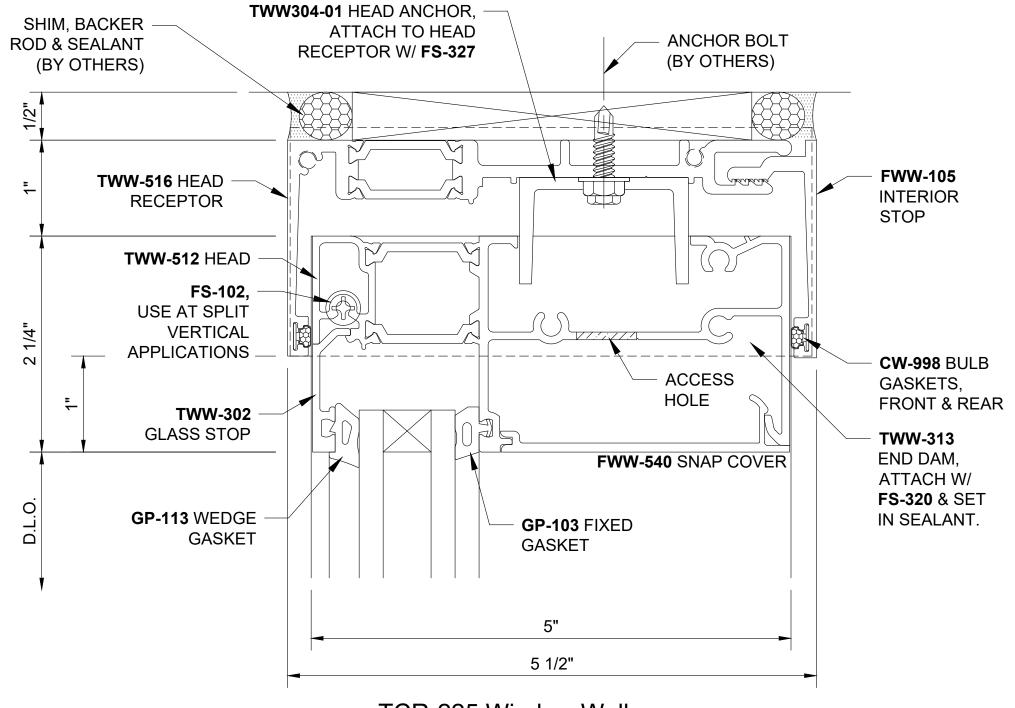
Elevation		Head - Pre-glazed / Inside	Pre-Glazed Specific Vertical Details	
		Glazed	V2144	Typical Vertical -
Outside Glazed Horizontal Details		Head - Pre-glazed / Inside		Pre-glazed / Outside Glazed
Head		Glazed without Receptor	V2146	SSG Vertical
Head without Receptor	H2163	Head for Slab Edge Cover -	V2164	Typical Vertical -
Head for Slab Edge Cover		Pre-glazed / Inside Glazed		Pre-glazed / Inside Glazed
Intermediate Horizontal	H2166	Intermediate Horizontal -		•
Sill		Inside Glazed	Outside Glazed Corner Details	
Sill for Slab Edge Cover			V2114	90° Outside Corner
	Outside Glazed Vertical Details		V2115	135° Outside Corner
azed Horizontal Details	V2101	Jamb	V2116	90° Inside Corner
Head	V2104	Typical Vertical	V2117	135° Inside Corner
Head without Receptor	V2106	Heavy Vertical		
Head for Slab Edge Cover	V2108	Expansion Verticals	Inside Glazed Corner Details	
Intermediate Horizontal			V2134	90° Outside Corner
Sill	Inside Glazed Vertical Details		V2135	135° Outside Corner
H2130 Sill for Slab Edge Cover	V2121	Jamb	V2136	90° Inside Corner
	V2124	Typical Vertical	V2137	135° Inside Corner
ed Specific Horizontal Details	V2126	Heavy Vertical		
SSG Horizontal	V2128	Expansion Vertical	Misc. Details	
Sill for SSG System			M2101	Slab Edge Cover
			M2102	Mullion Reinforcement
	Head Head without Receptor Head for Slab Edge Cover Intermediate Horizontal Sill Sill for Slab Edge Cover Azed Horizontal Details Head Head without Receptor Head for Slab Edge Cover Intermediate Horizontal Sill Sill for Slab Edge Cover Intermediate Horizontal Sill Sill for Slab Edge Cover	Head Head without Receptor Intermediate Horizontal Head Sill Sill for Slab Edge Cover Intermediate Horizontal Sill For Slab Edge Cover Intermediate Horizontal Sill For Slab Edge Cover Intermediate Horizontal Head Head Head without Receptor Head for Slab Edge Cover Intermediate Horizontal Sill Sill Inside GI Sill V2121 V2124 V2124 V2126 SSG Horizontal V2128	Glazed Horizontal Details Head Head without Receptor Head for Slab Edge Cover Intermediate Horizontal Sill Sill for Slab Edge Cover Head Glazed without Receptor Head for Slab Edge Cover Intermediate Horizontal Sill Sill for Slab Edge Cover Outside Glazed Vertical Details Head Head without Receptor Head for Slab Edge Cover Intermediate Horizontal Sill Sill For Slab Edge Cover Intermediate Horizontal Sill For Slab Edge Cover Intermediate Horizontal Sill Sill For Slab Edge Cover Intermediate Horizontal Sill For Slab Edge Cover V2108 V2121 Jamb V2124 Typical Vertical V2124 Typical Vertical V2126 Heavy Vertical V2126 Heavy Vertical V2128 Expansion Vertical	Glazed Horizontal Details Head Head without Receptor Head for Slab Edge Cover Intermediate Horizontal Head For Slab Edge Cover Intermediate Horizontal Sill Sill for Slab Edge Cover Fore-glazed / Inside Glazed Intermediate Horizontal Sill Inside Glazed Sill for Slab Edge Cover Outside Glazed Vertical Details Fore-glazed / Inside Glazed Intermediate Horizontal Fore-glazed / Inside Glazed Intermediate Horizontal Fore-glazed / Inside Glazed Fore-gla

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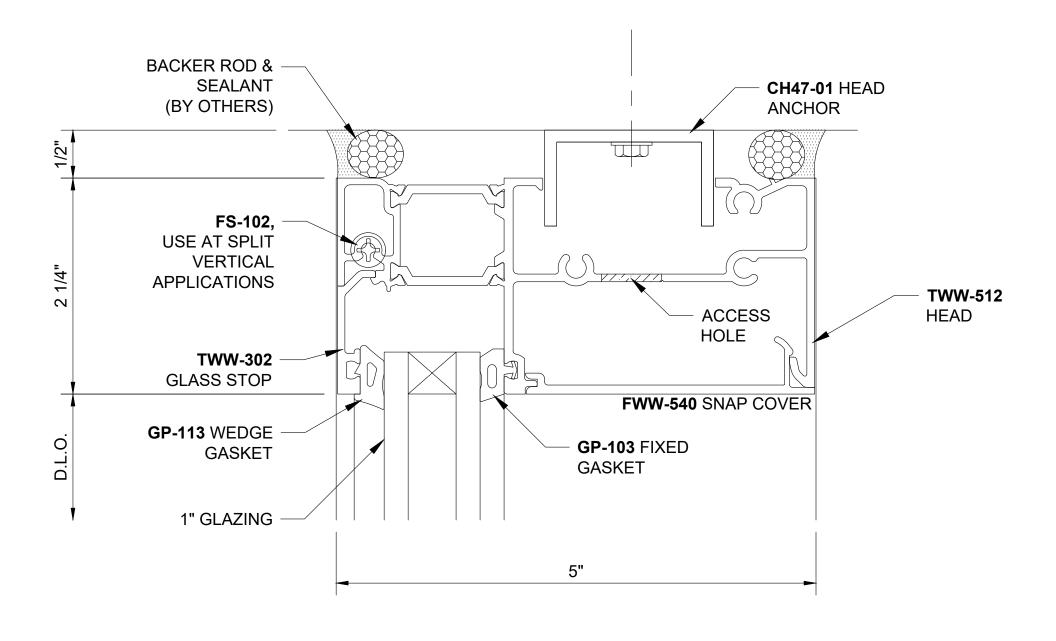


NOTE: THIS SYSTEM SUPPORTS THE USE OF THE NS-212/MS-375/WS-500 STANDARD ENTRANCE AND THE MS-375TC/WS-500TC THERMAL COMPOSITE ENTRANCE. SEE DETAILS FOR THOSE PRODUCTS FOR TCR-225 ENTRANCE APPLICATIONS.

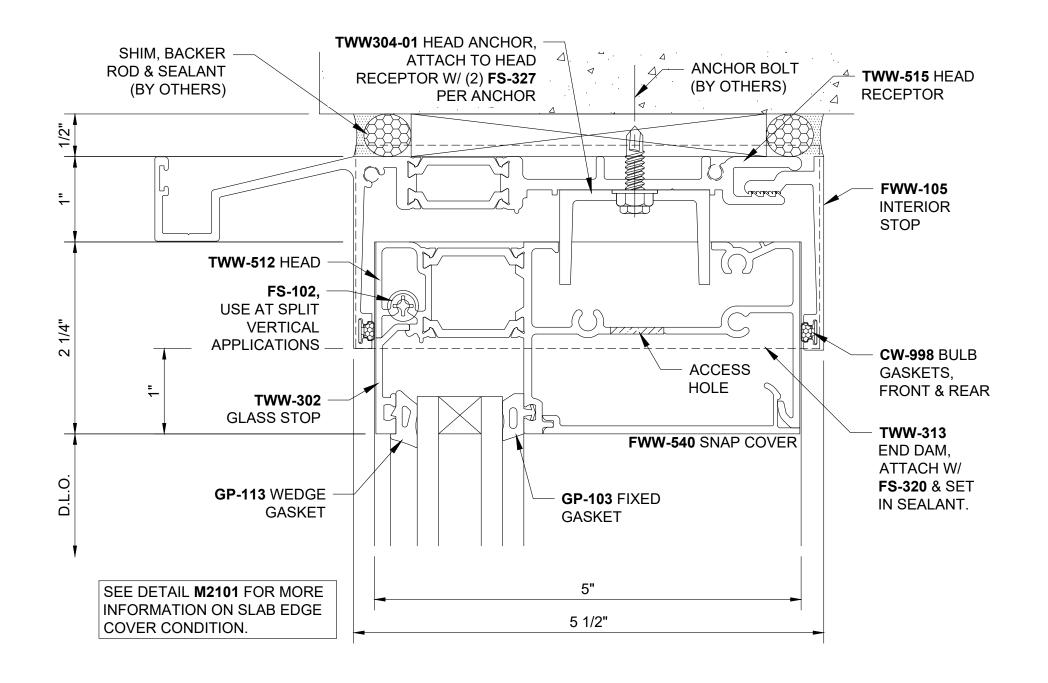
TCR-225 Window Wall 2-1/4" x 5" w/ 1" Typical Infill - Elevation



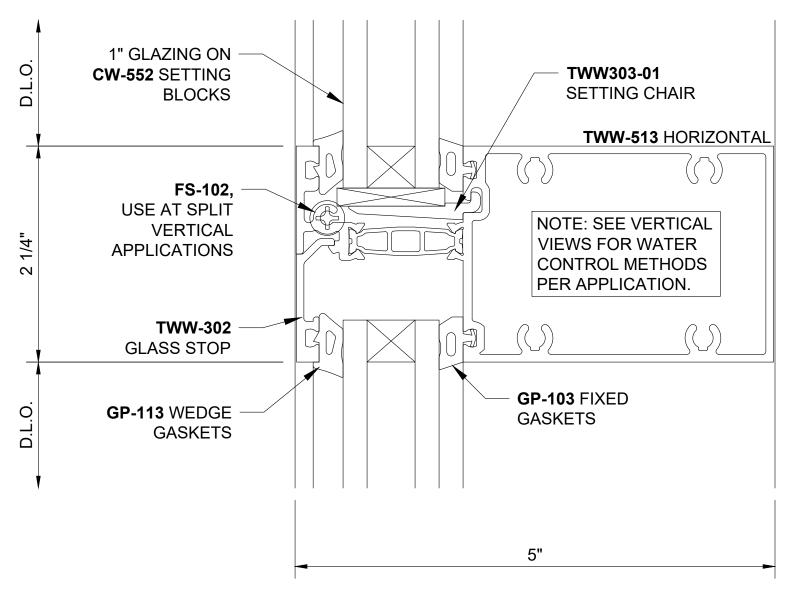
TCR-225 Window Wall
Head - Outside Glazed - H2101



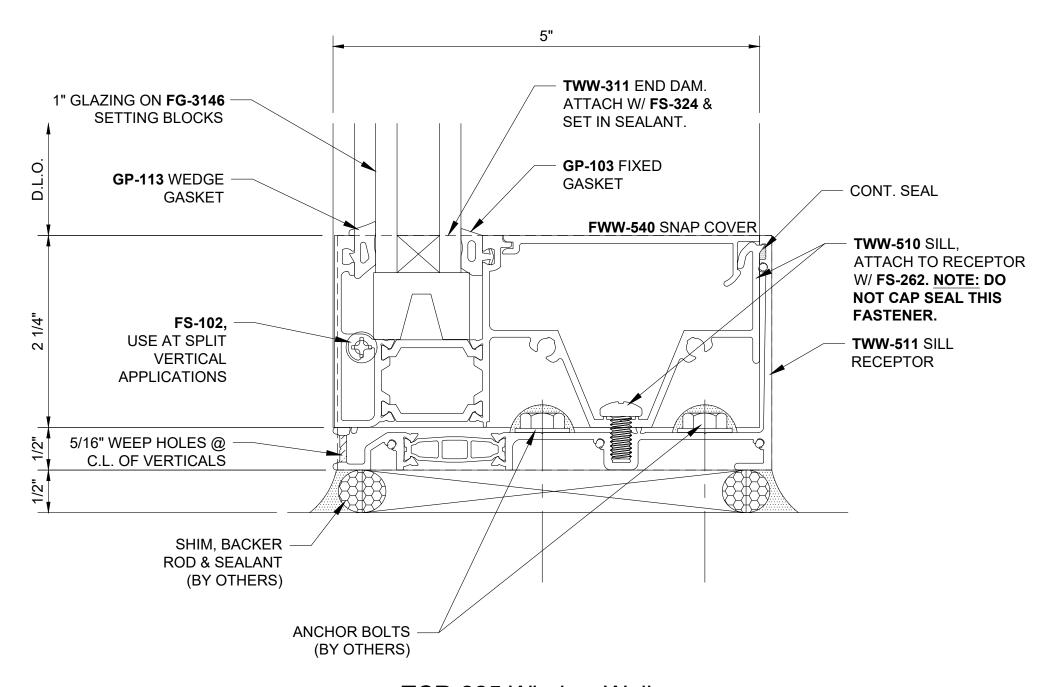
TCR-225 Window Wall
Head - Outside Glazed without Receptor - H2102



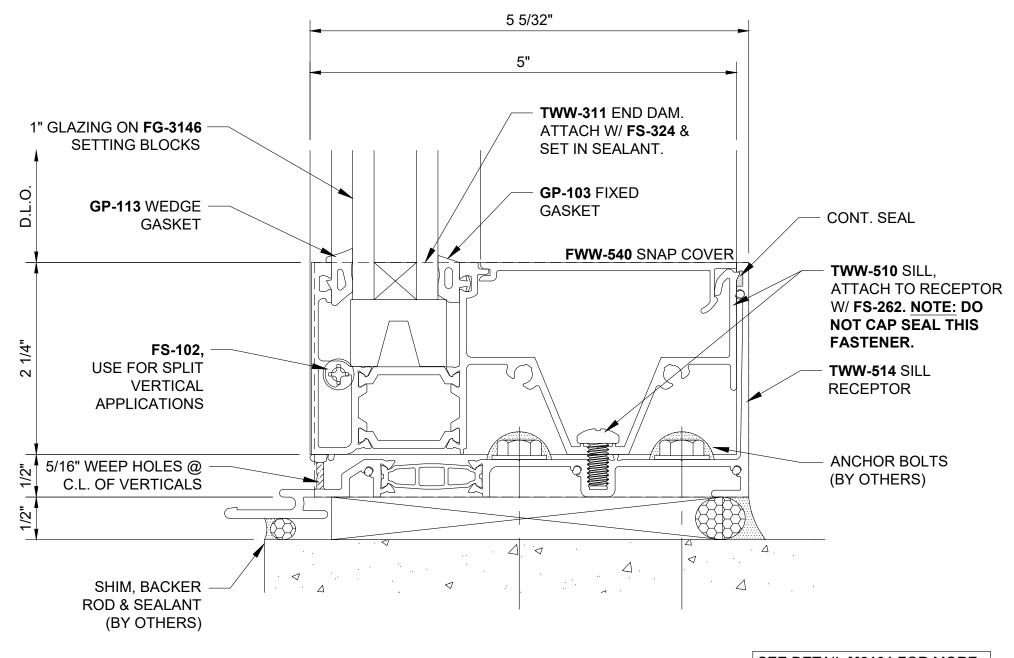
TCR-225 Window Wall Head for Slab Cover - Outside Glazed - H2103



TCR-225 Window Wall
Intermediate Horizontal - Outside Glazed - H2106

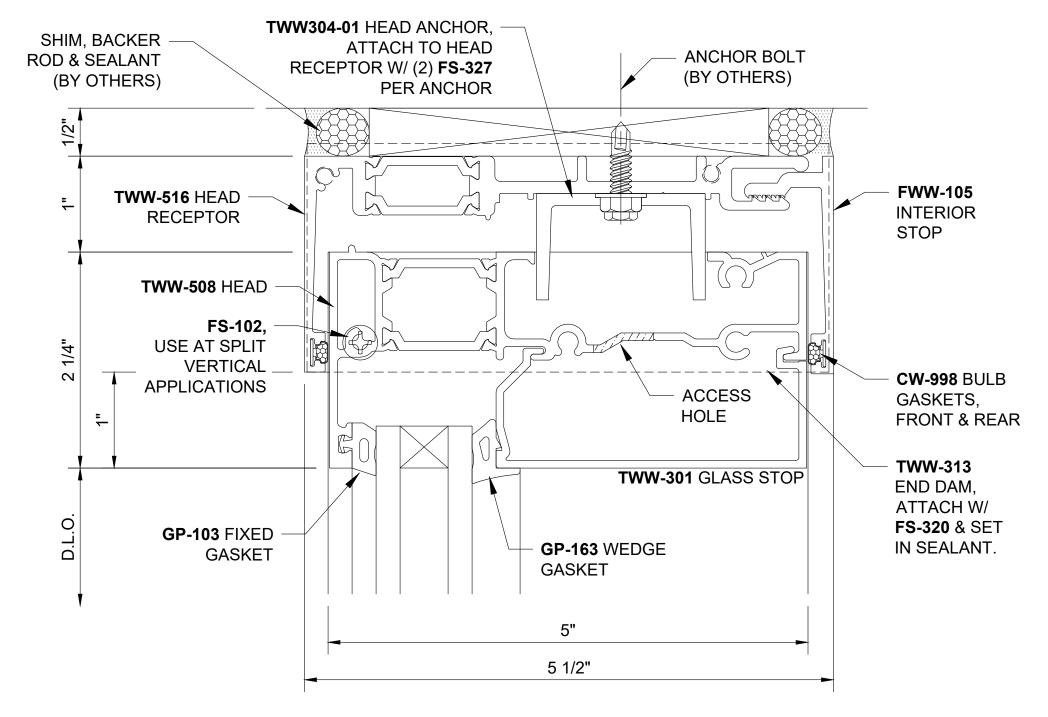


TCR-225 Window Wall Sill - Outside Glazed - H2108

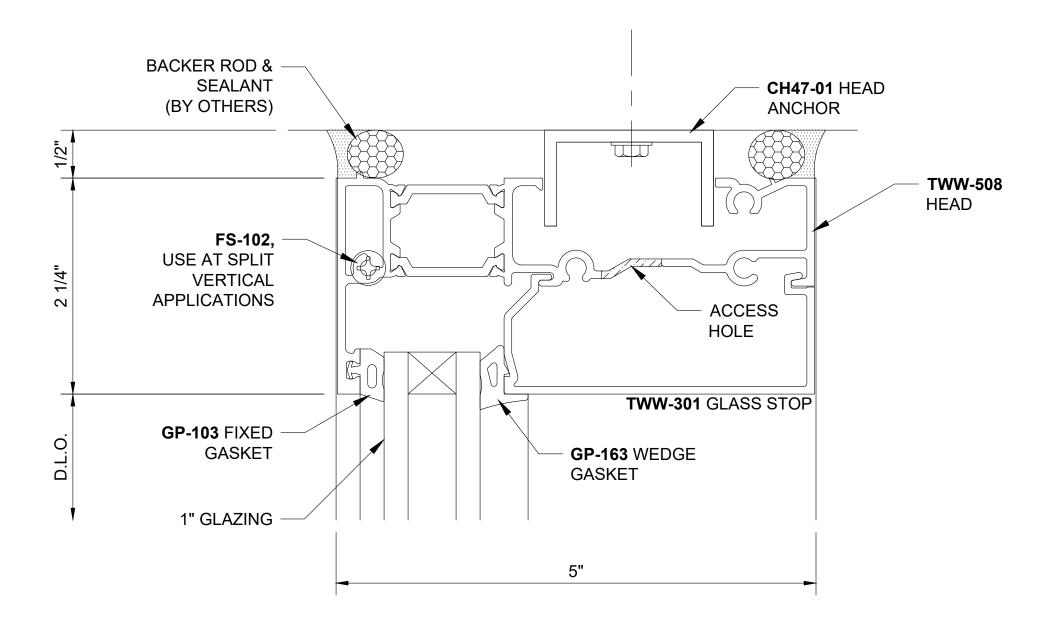


TCR-225 Window Wall
Sill for Slab Cover - Outside Glazed - H2110

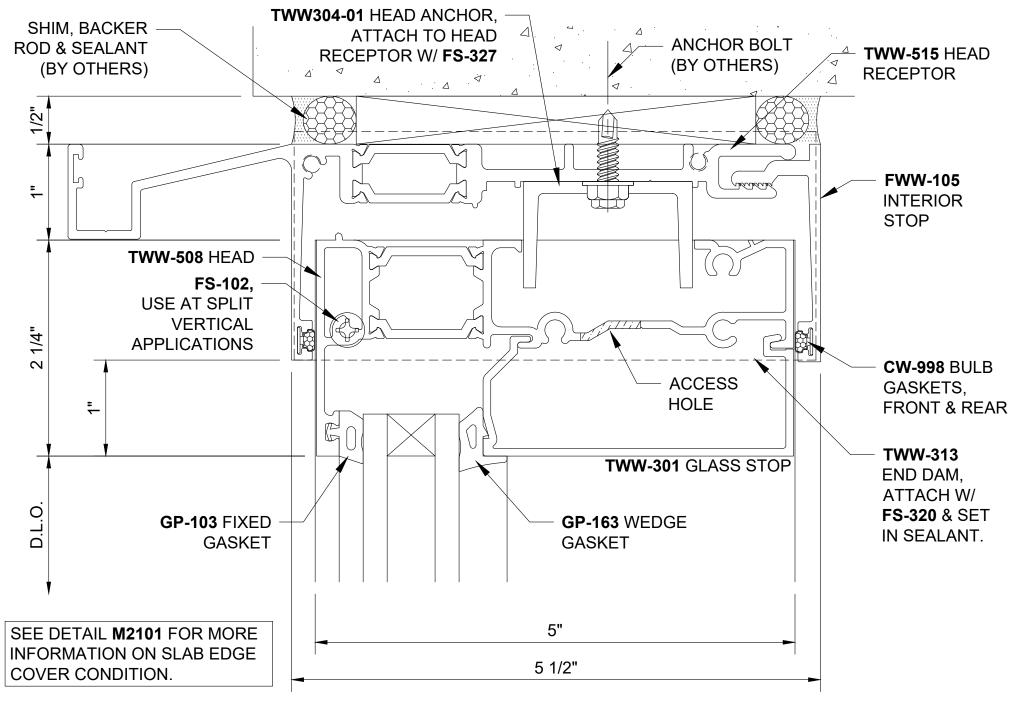
SEE DETAIL **M2101** FOR MORE INFORMATION ON SLAB EDGE COVER CONDITION.



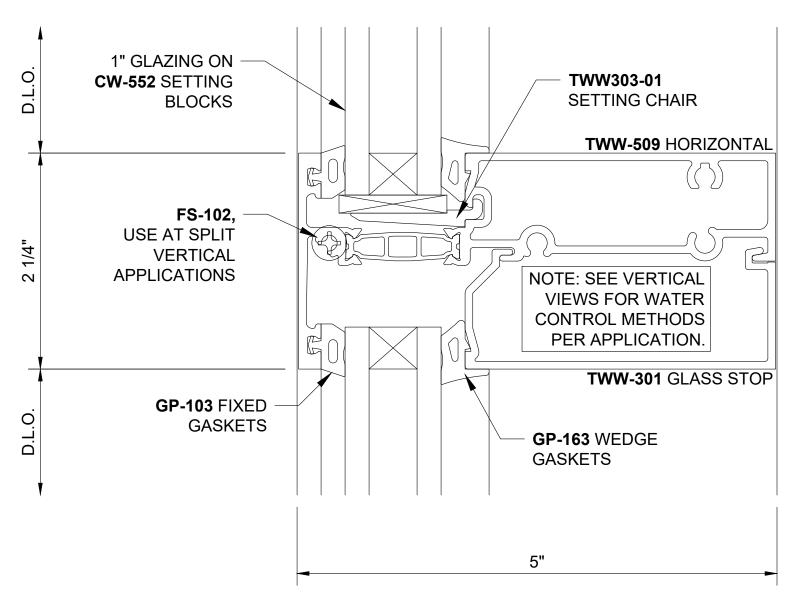
TCR-225 Window Wall
Head - Inside Glazed - H2121



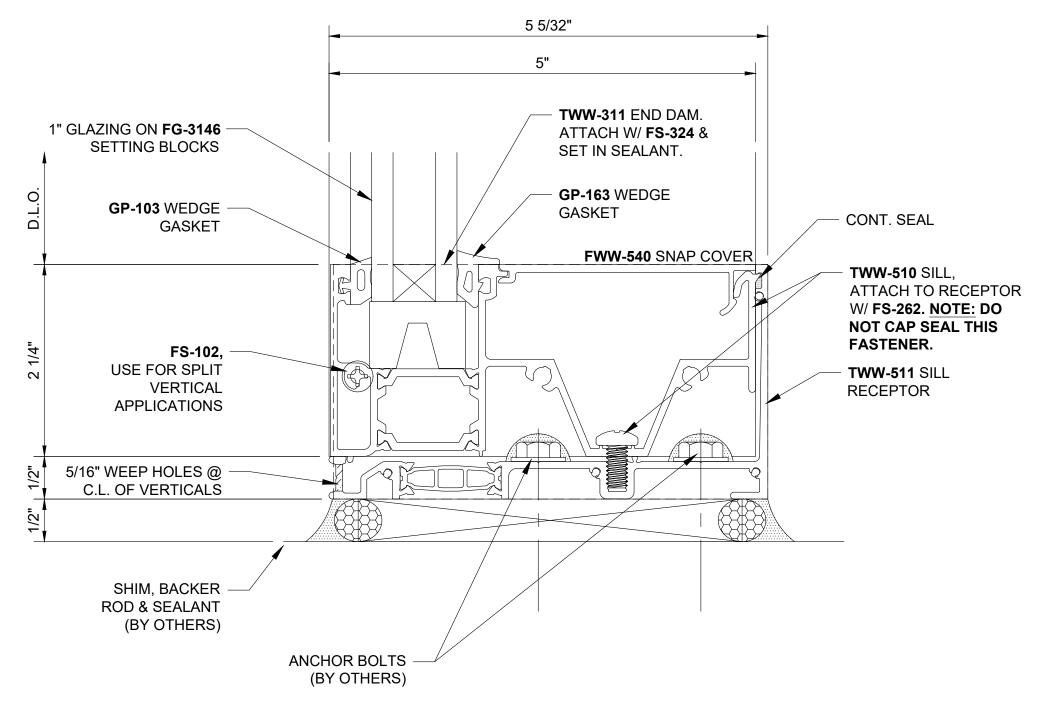
TCR-225 Window Wall
Head - Inside Glazed without Receptor - H2122



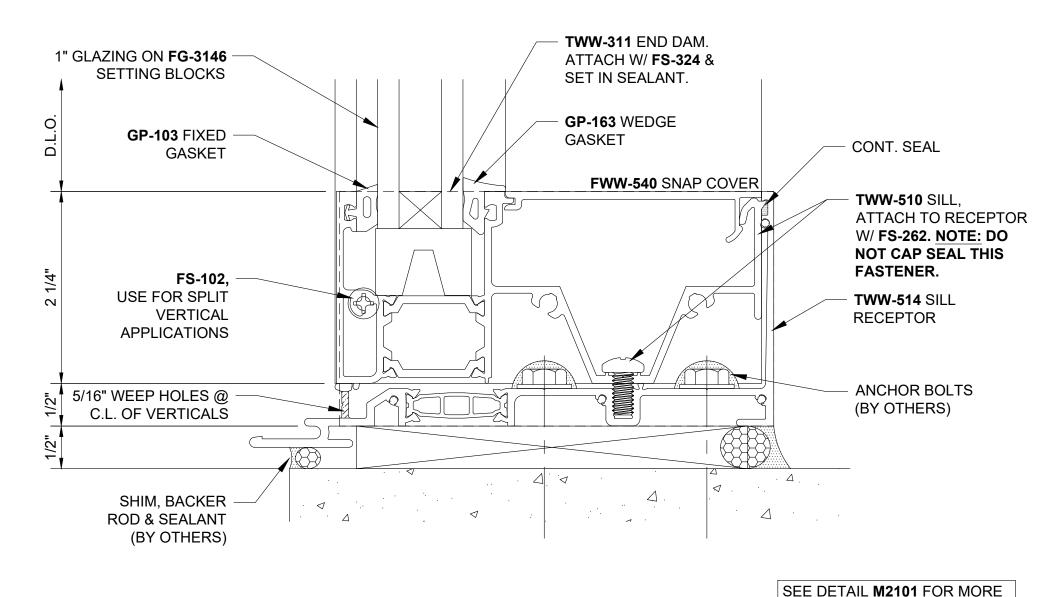
TCR-225 Window Wall
Head for Slab Cover - Inside Glazed - H2123



TCR-225 Window Wall
Intermediate Horizontal - Inside Glazed - H2126



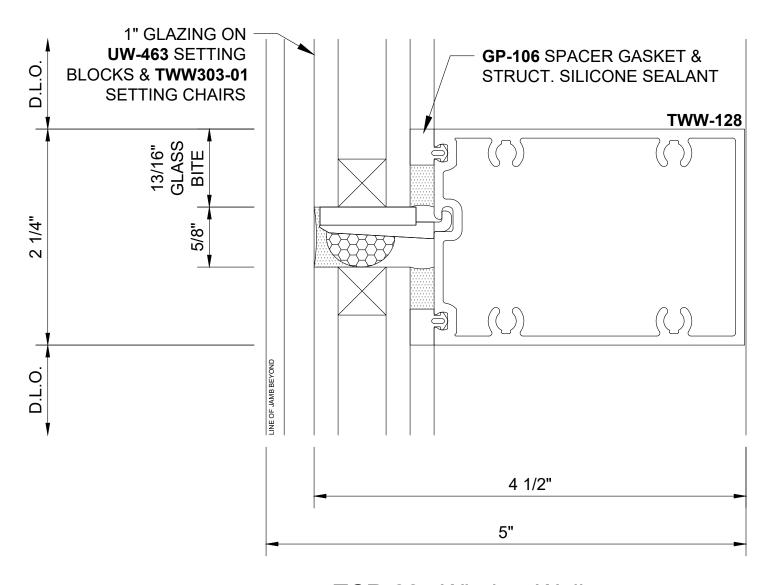
TCR-225 Window Wall Sill - Inside Glazed - H2128



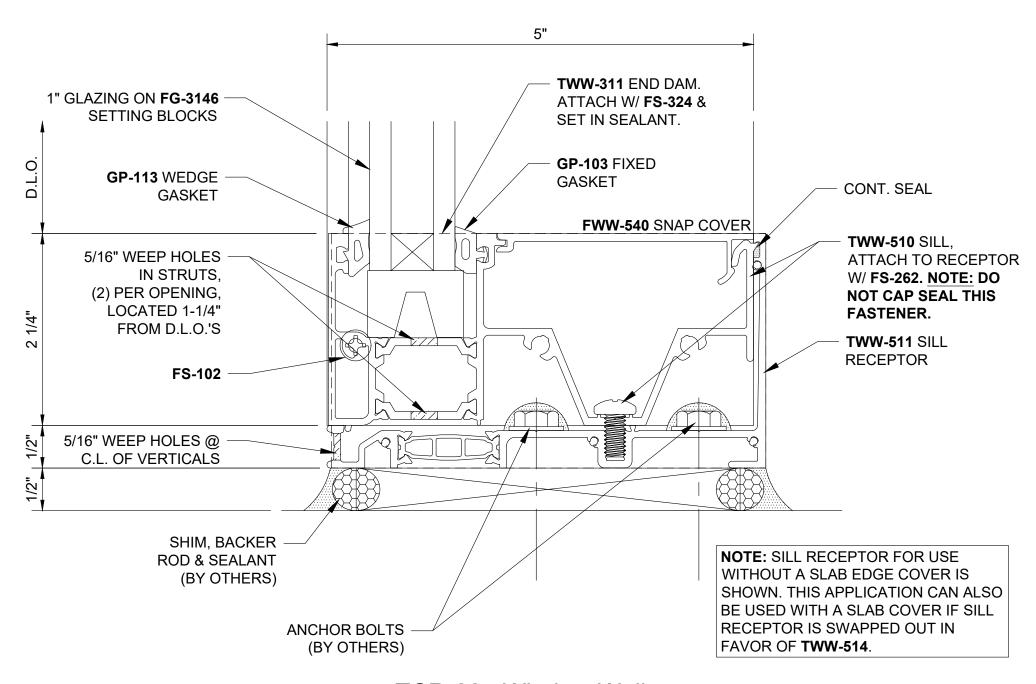
COVER CONDITION.

TCR-225 Window Wall
Sill for Slab Cover - Inside Glazed - H2130

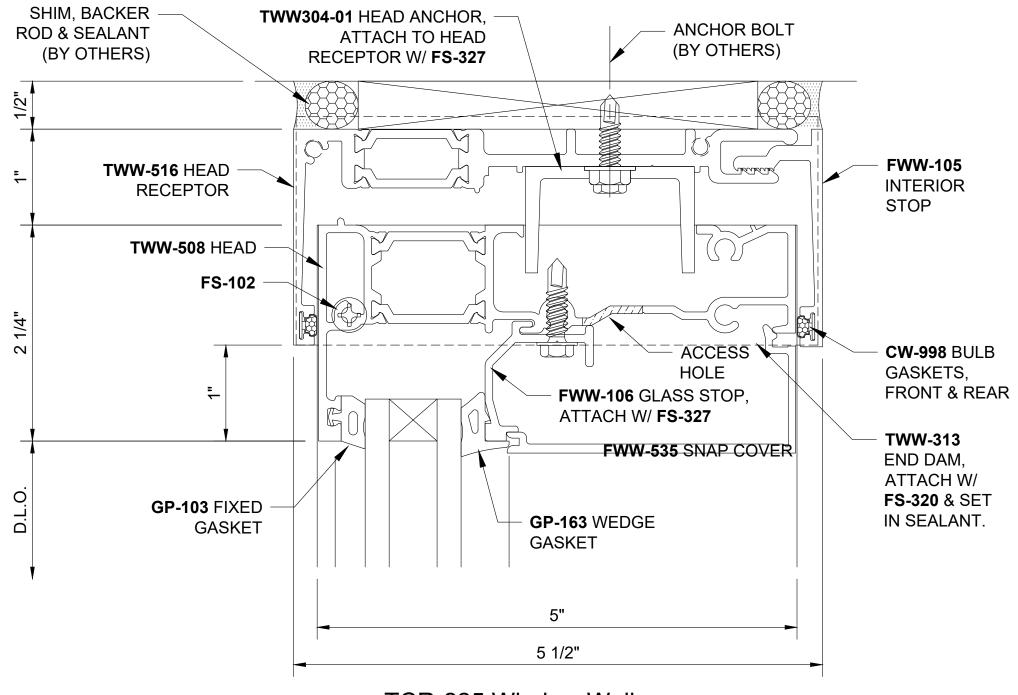
INFORMATION ON SLAB EDGE



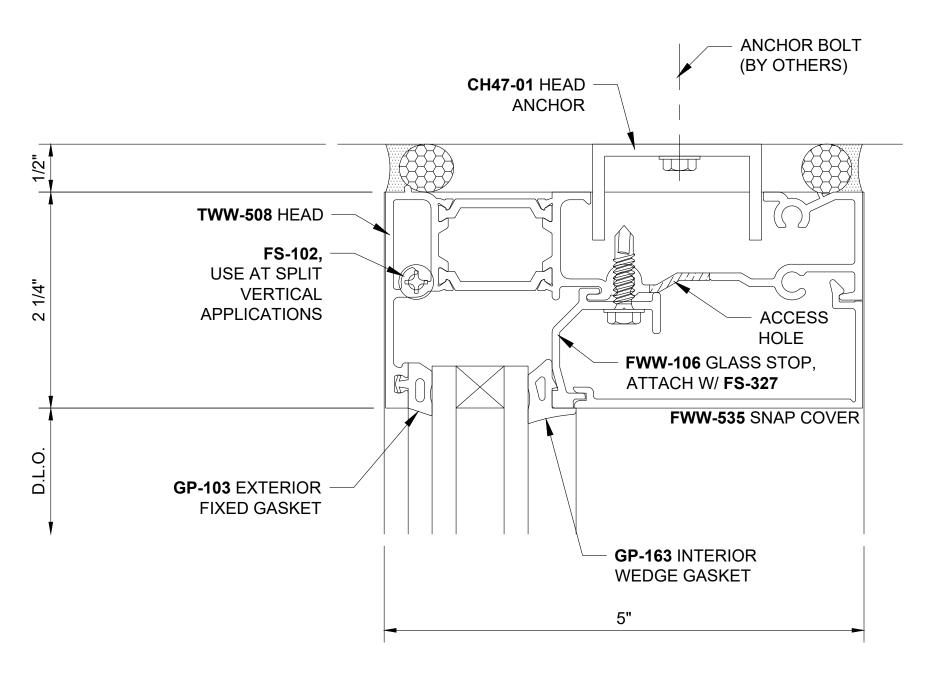
TCR-225 Window Wall SSG Horizontal - H2156



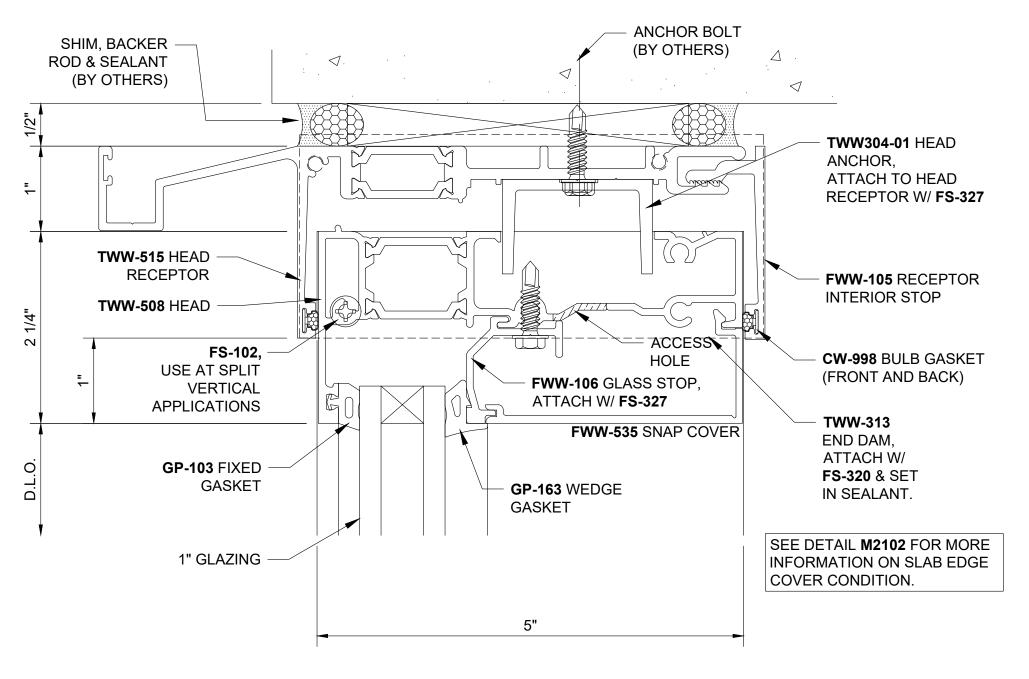
TCR-225 Window Wall
Sill for Structural Silicone Glazed System - H2158



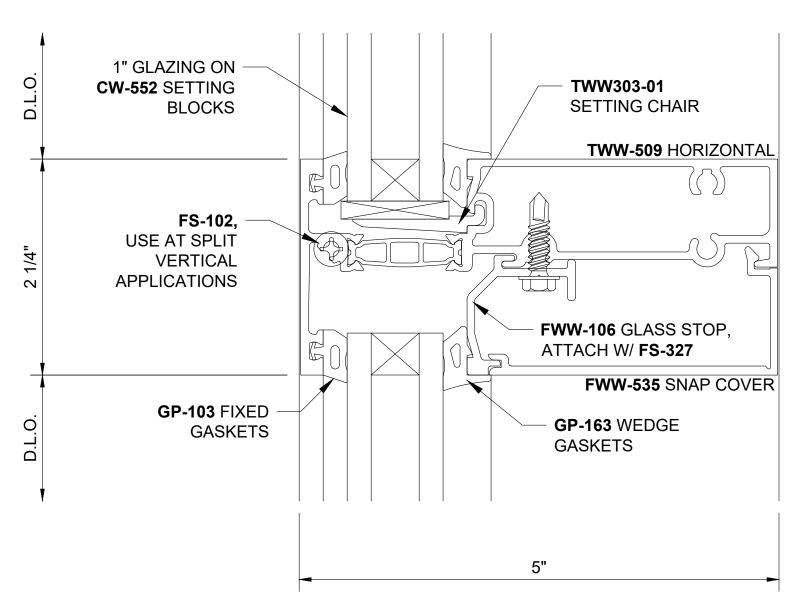
TCR-225 Window Wall
Head - Pre-Glazed / Inside Glazed - H2161



TCR-225 Window Wall
Head - Pre-Glazed / Inside Glazed w/o Receptor - H2162

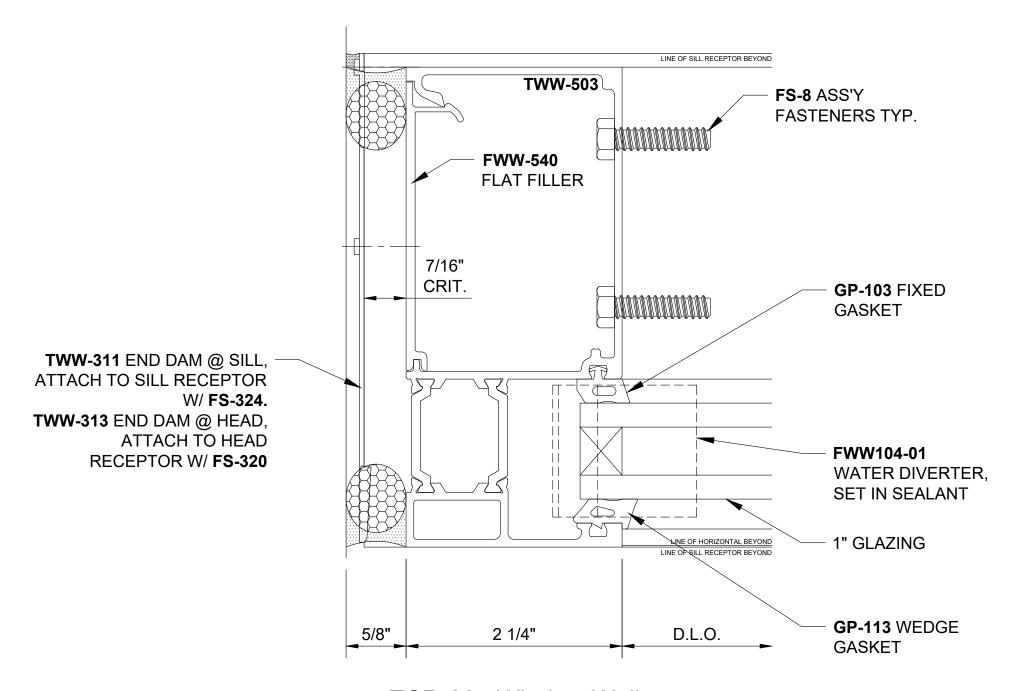


TCR-225 Window Wall
Head for Slab Cover - Pre-glazed / Inside Glazed- H2163

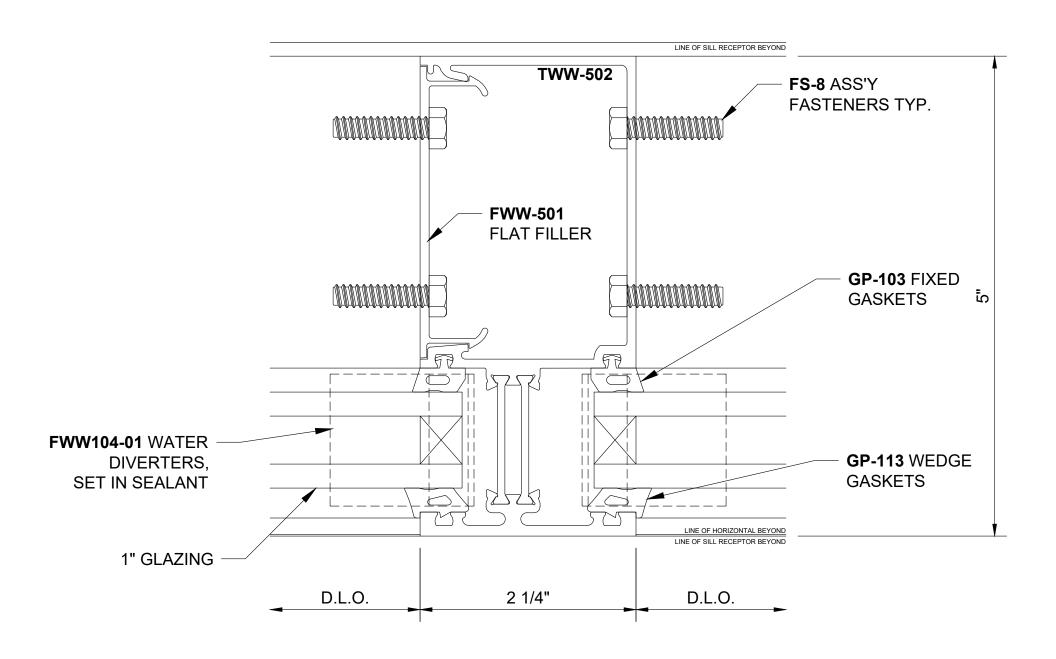


NOTE: SEE VERTICAL VIEWS FOR WATER CONTROL METHODS PER APPLICATION.

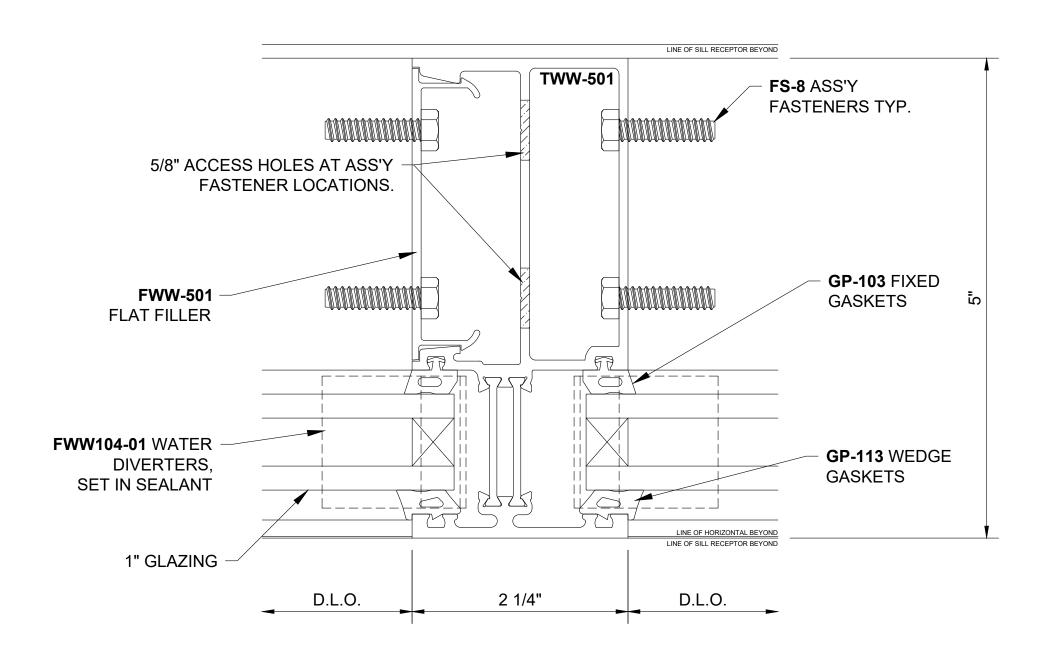
TCR-225 Window Wall
Intermediate Horizontal - Pre-Glazed / Inside Glazed - H2166



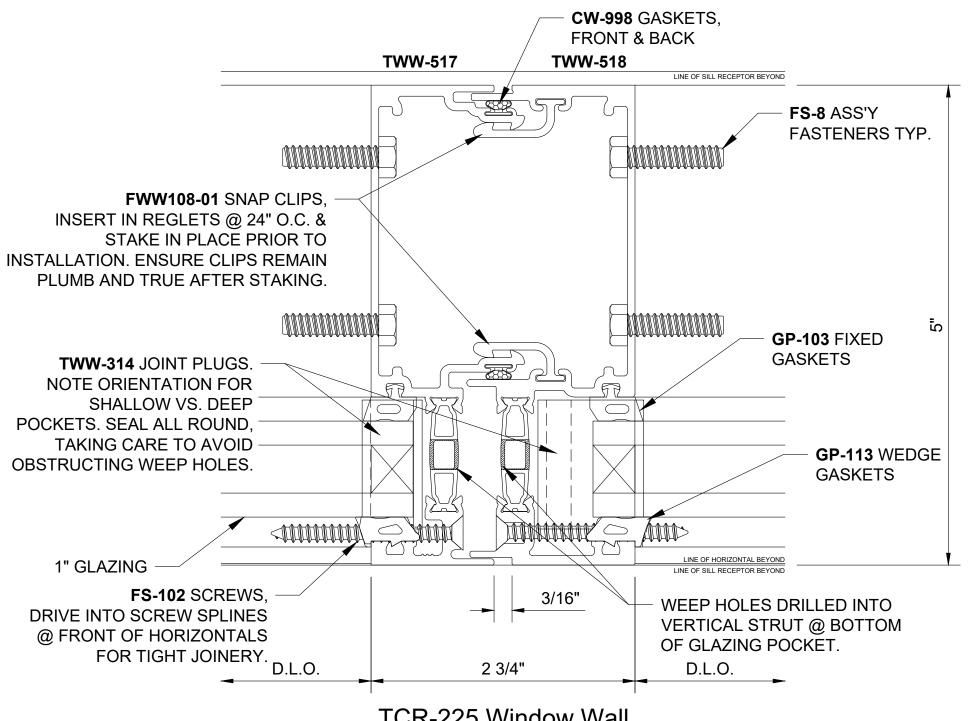
TCR-225 Window Wall
Jamb - Outside Glazed - V2101



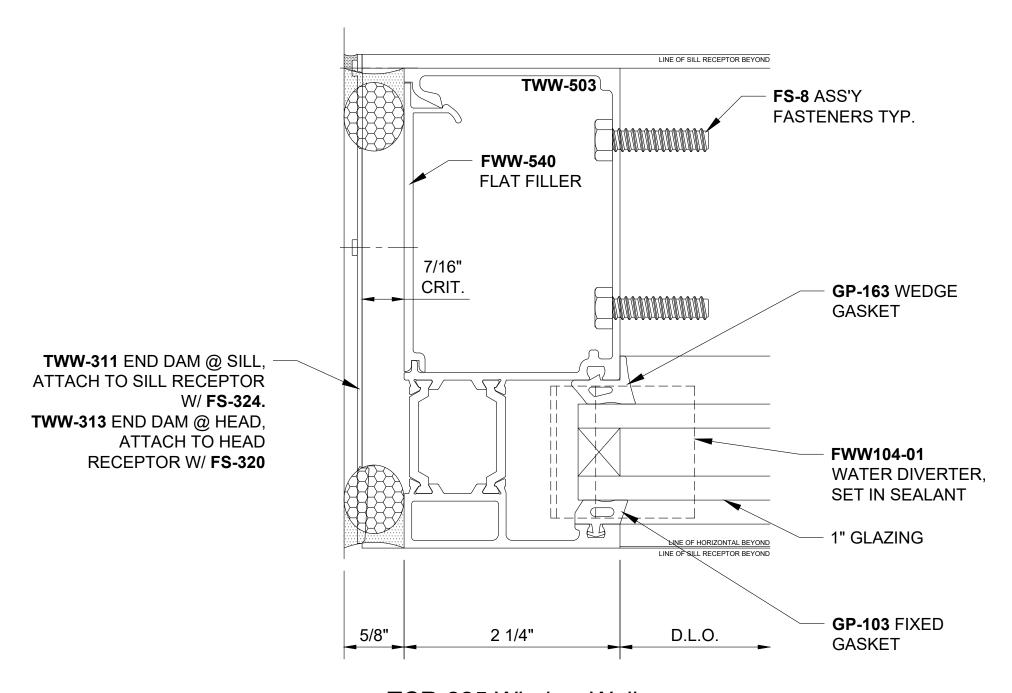
TCR-225 Window Wall
Typical Vertical - Outside Glazed - V2104



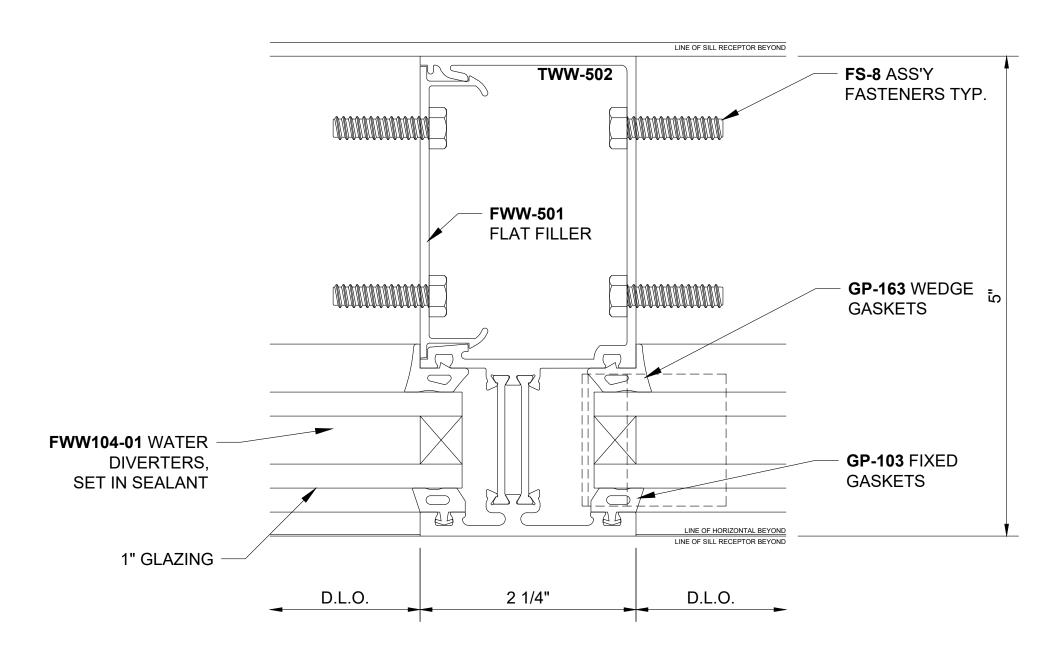
TCR-225 Window Wall Heavy Vertical - Outside Glazed - V2106



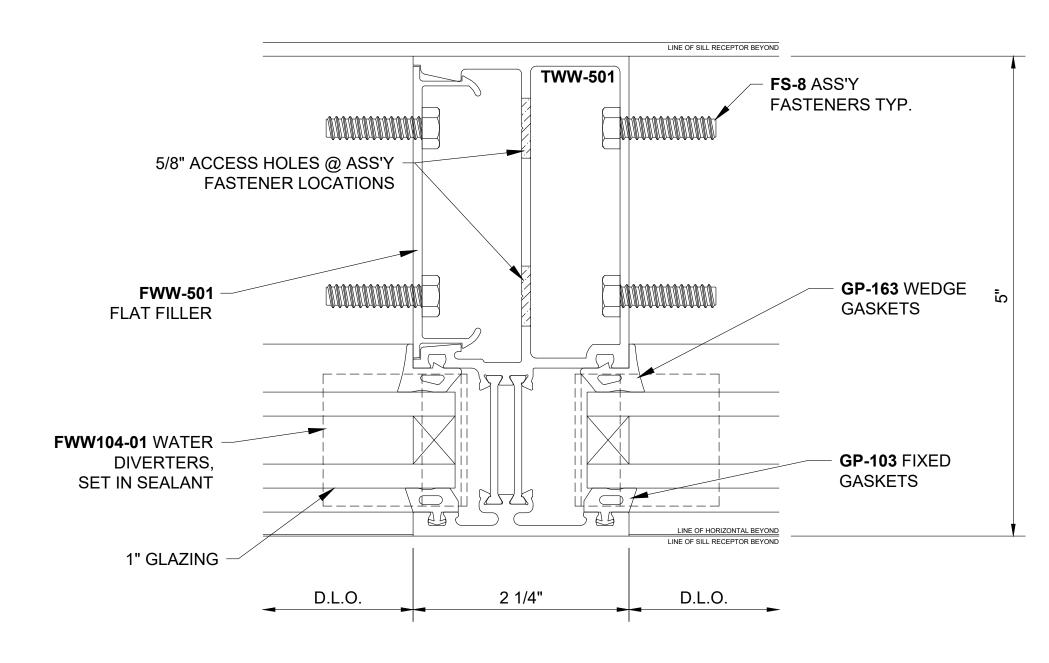
TCR-225 Window Wall
Expansion Vertical - Outside Glazed - V2108



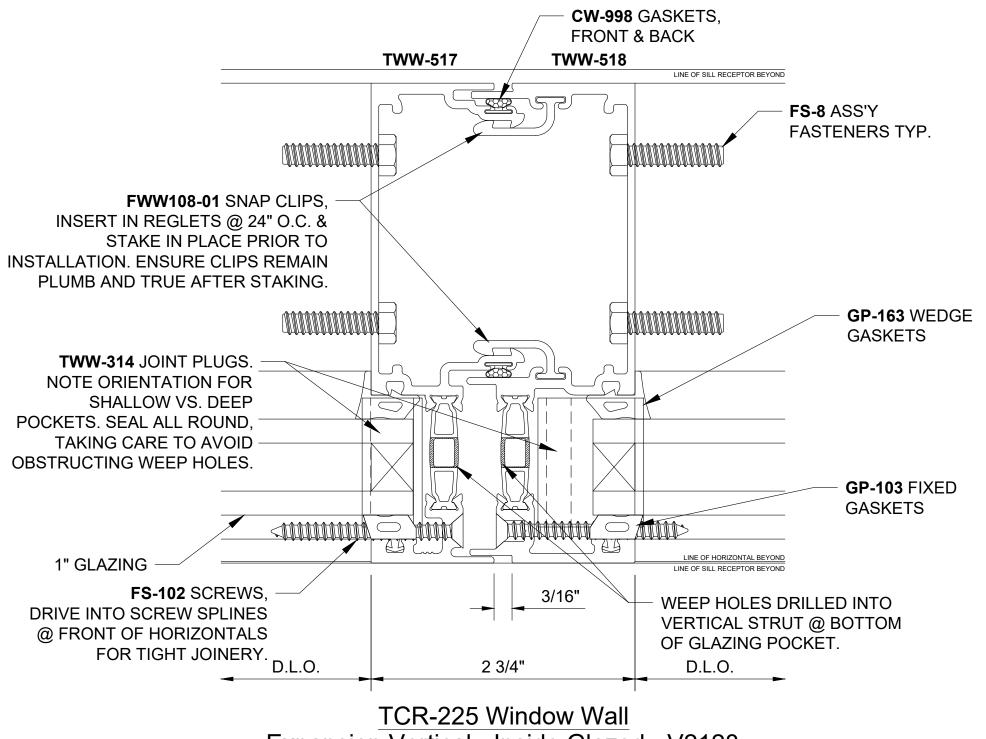
TCR-225 Window Wall Jamb - Inside Glazed - V2121

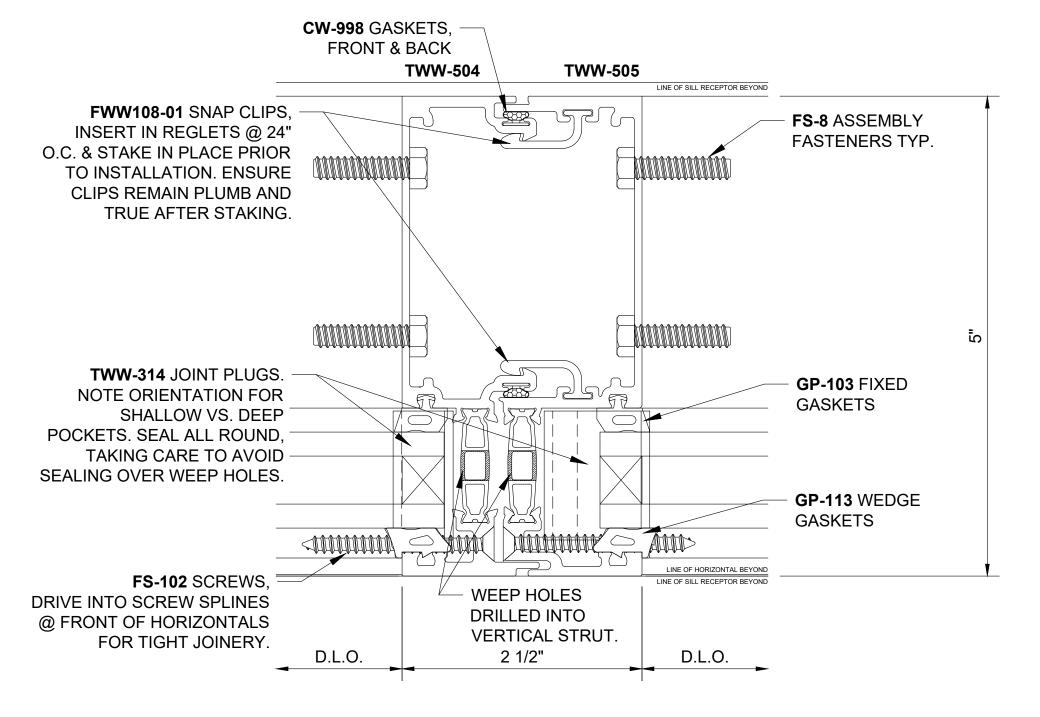


TCR-225 Window Wall
Typical Vertical - Inside Glazed - V2124

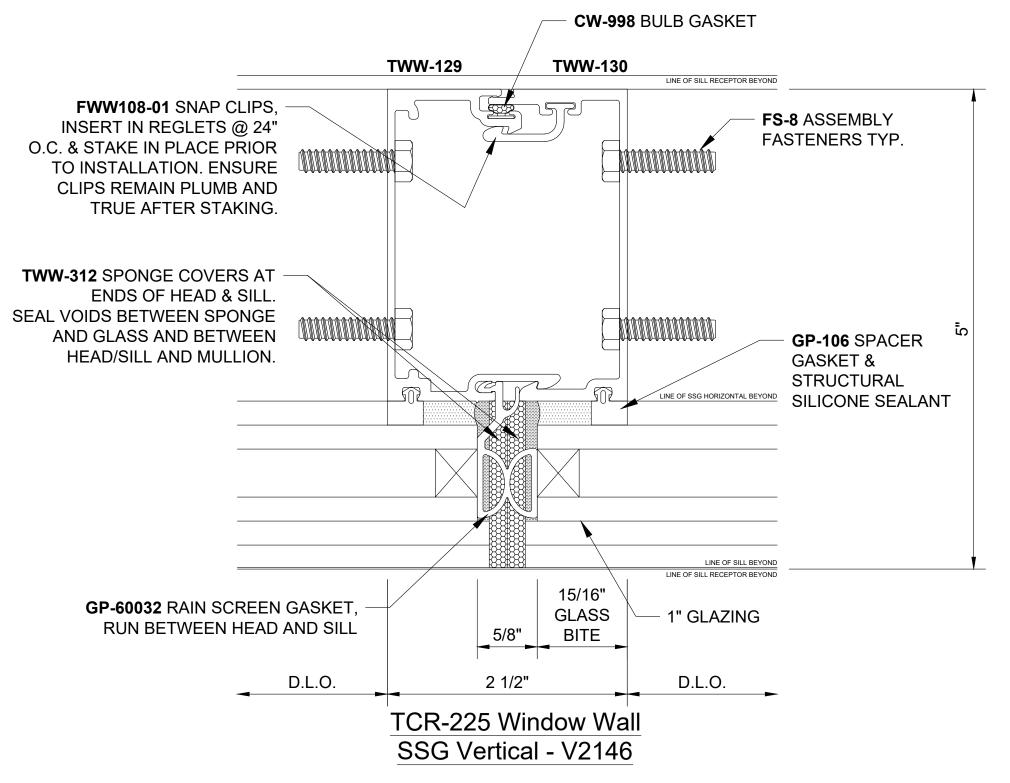


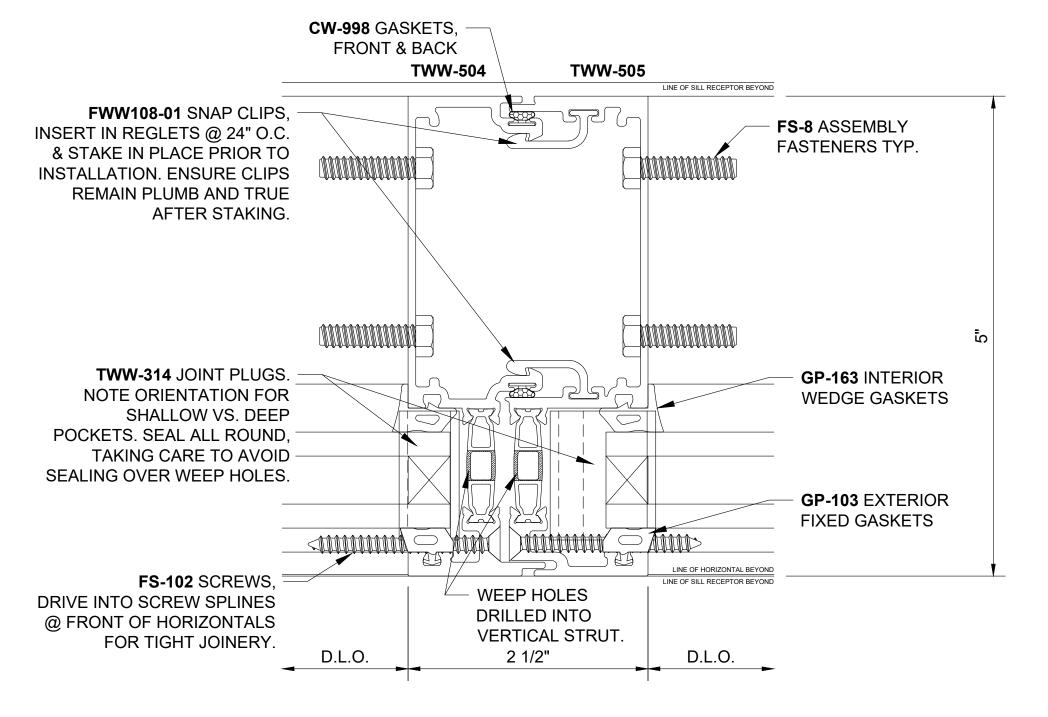
TCR-225 Window Wall Heavy Vertical - Inside Glazed - V2126



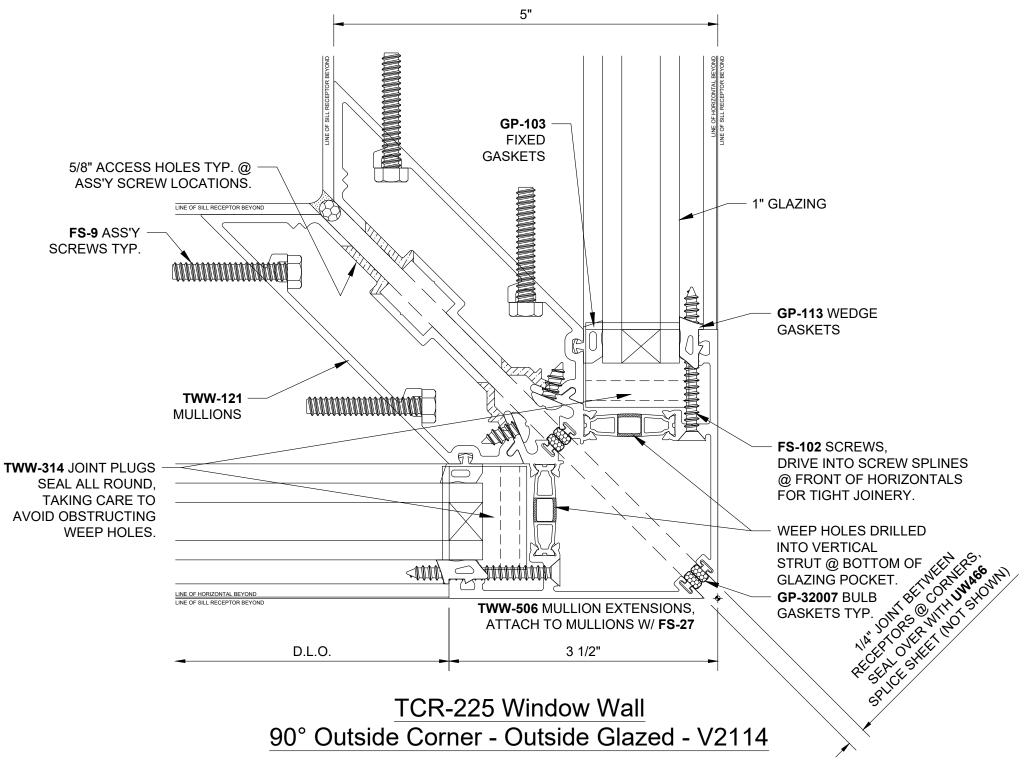


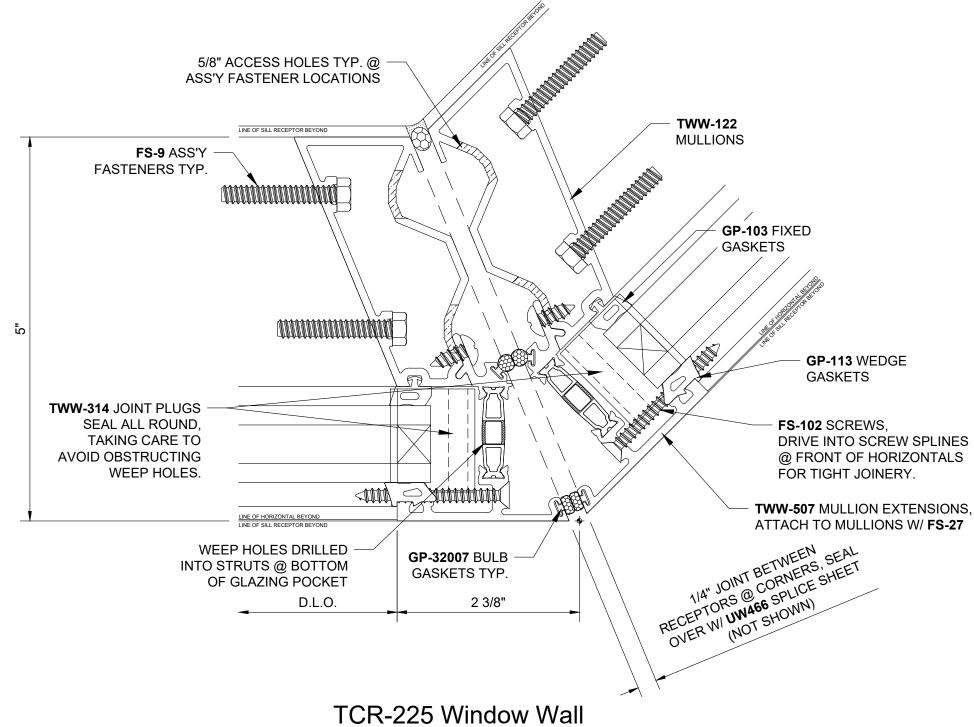
TCR-225 Window Wall
Typical Vertical - Pre-Glazed / Outside Glazed - V2144



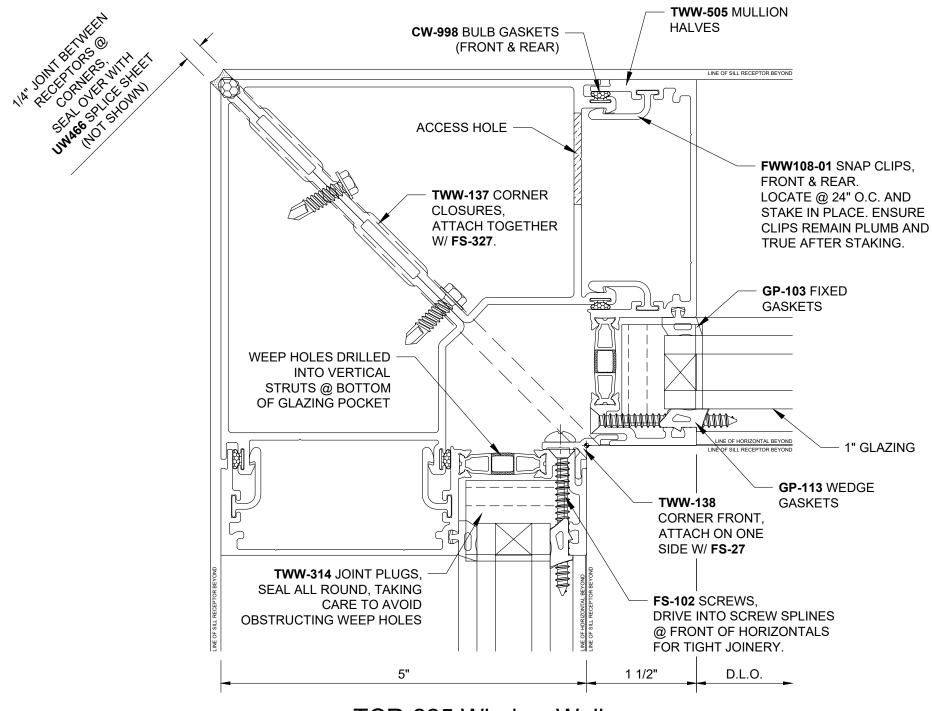


TCR-225 Window Wall
Typical Vertical - Pre-Glazed / Inside Glazed - V2164

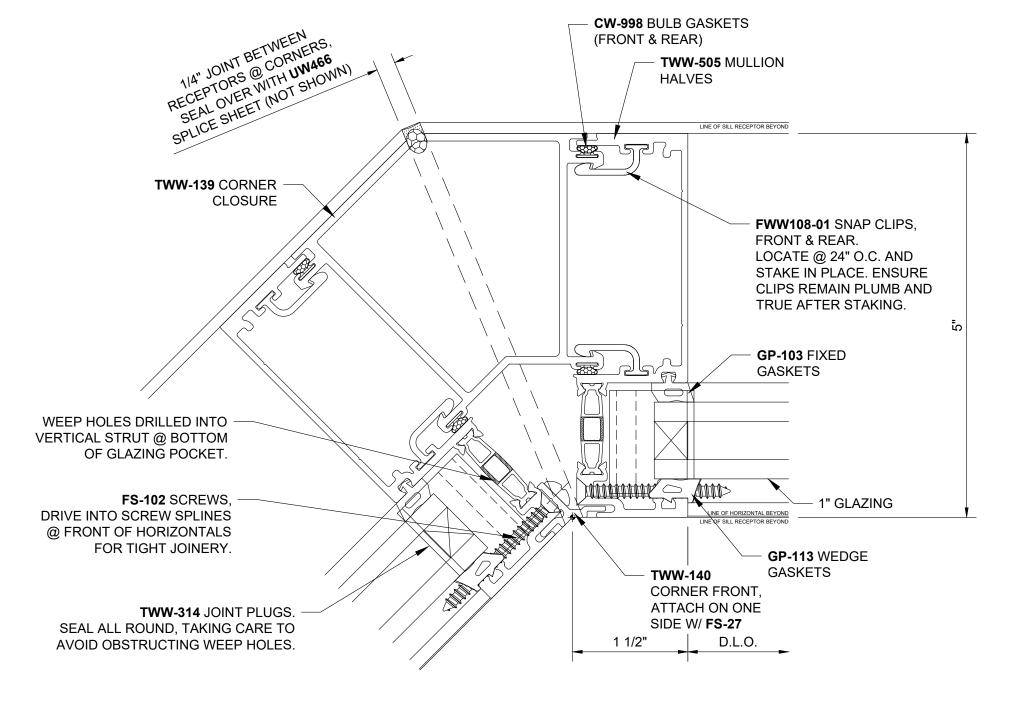




135° Outside Corner - Outside Glazed - V2115

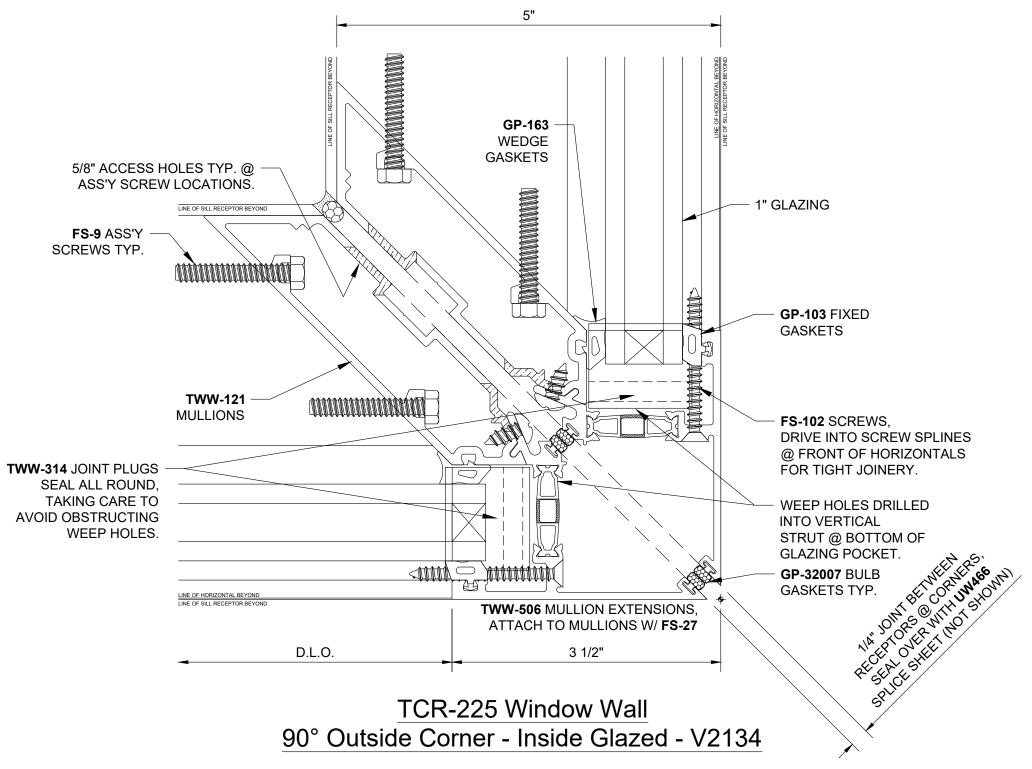


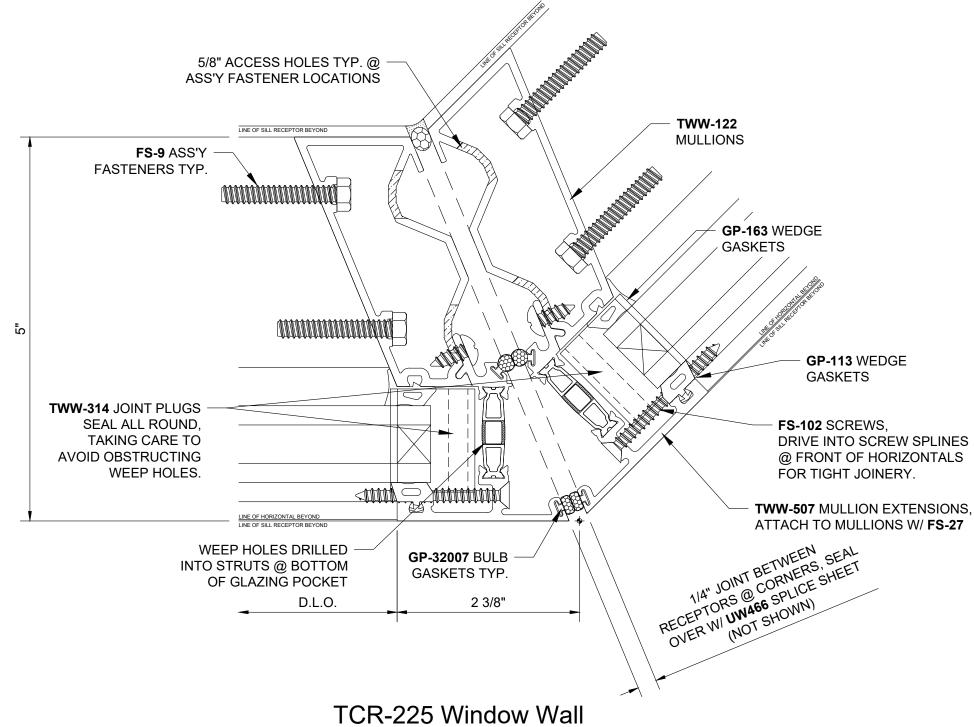
TCR-225 Window Wall 90° Inside Corner - Outside Glazed - V2116



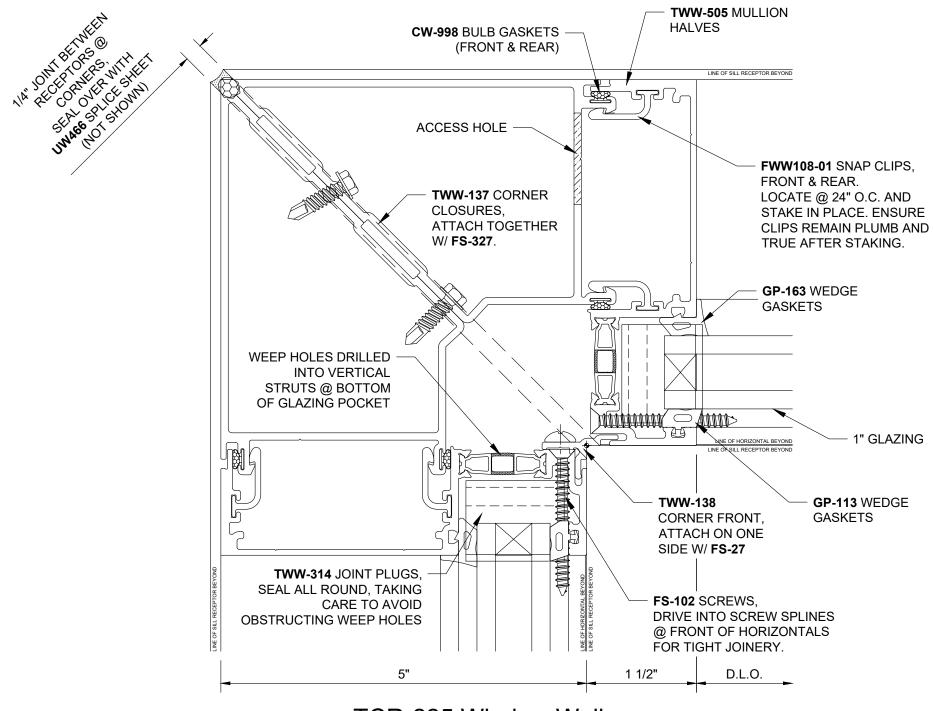
TCR-225 Window Wall

135° Inside Corner - Outside Glazed - V2117

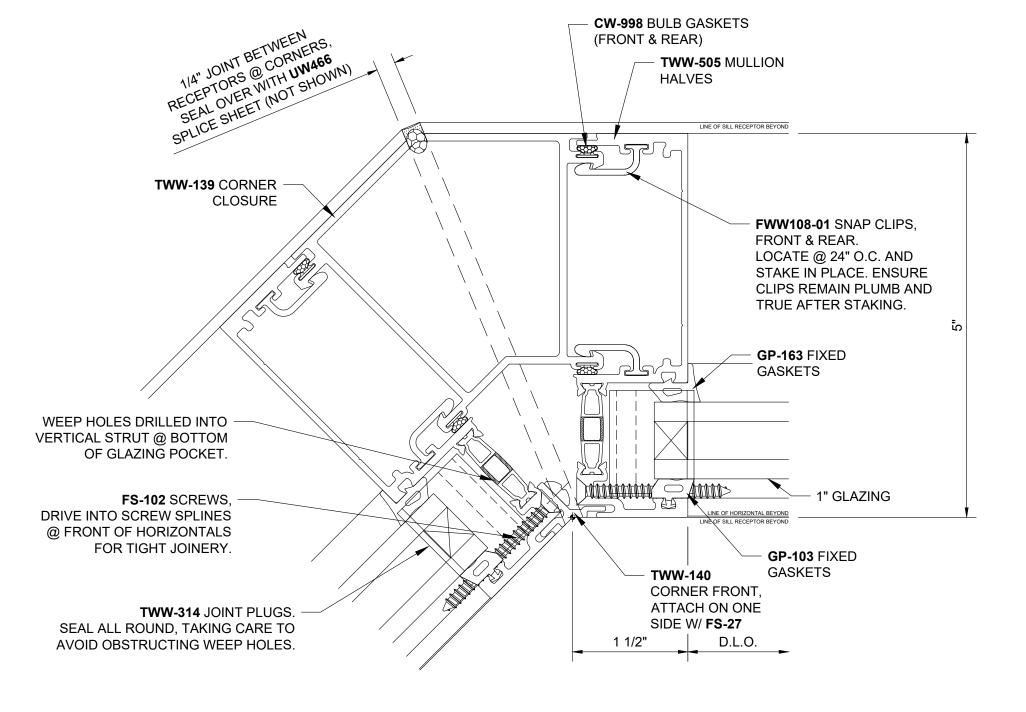




135° Outside Corner - Inside Glazed - V2135

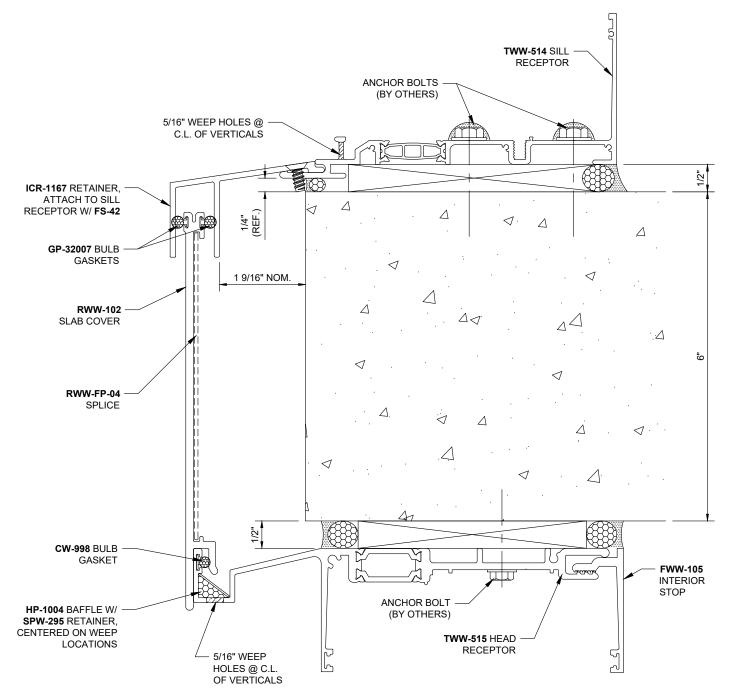


TCR-225 Window Wall 90° Inside Corner - Inside Glazed - V2136

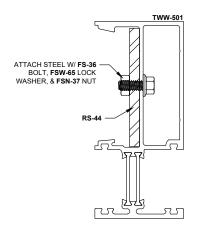


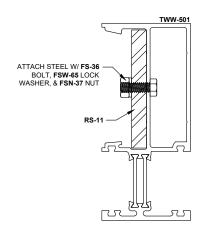
TCR-225 Window Wall

135° Inside Corner - Inside Glazed - V2137



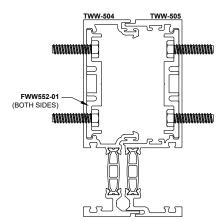
TCR-225 Window Wall Slab Edge Cover - M2101

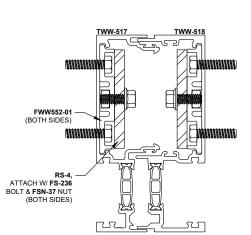


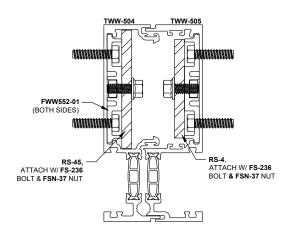


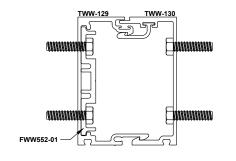
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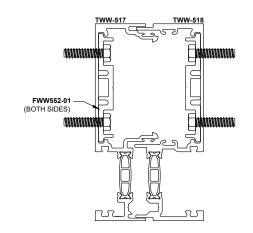
- FWW-552 ALUMINUM REINFORCEMENT MAY BE USED CONTINUOSLY WITHOUT STEEL DEPENDING ON STRUCTURAL REQUIREMENTS.
- WHERE STRUCTURAL REQUIREMENTS ARE GREATER, THE FWW552-01 CLIP MAY BE USED TO ATTACH STEEL REINFORCEMENT WHERE MULLION ALLOWS.
- IN ALL CASES WHERE EITHER THE CONTINUOUS FWW-552
 REINFORCEMENT OR THE FWW552-01 CLIP IS USED, FS-8 FRAME
 ASSEMBLY FASTENERS WILL BE APPLIED THROUGH THE
 REINFORCEMENT OR CLIP.
- IN CASES WHERE STEEL ATTACHES DIRECTLY TO SIDE WALL OF MULLION, ASSEMBLE FRAME THROUGH STEEL W/ FS-9 FASTENERS.
- 5. SEE MANUAL FOR ATTACHMENT LOCATION AND PROCEDURE.

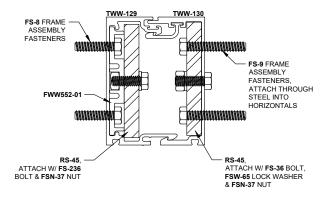












TCR-225 Window Wall Mullion Reinforcement - M2102