

Safti First
SF/CWA 120-02
Safti First Wall Assembly System
ASTM E119-10, NFPA 251-06
Assembly Rating: Up to 2 Hours, Non-Bearing Wall

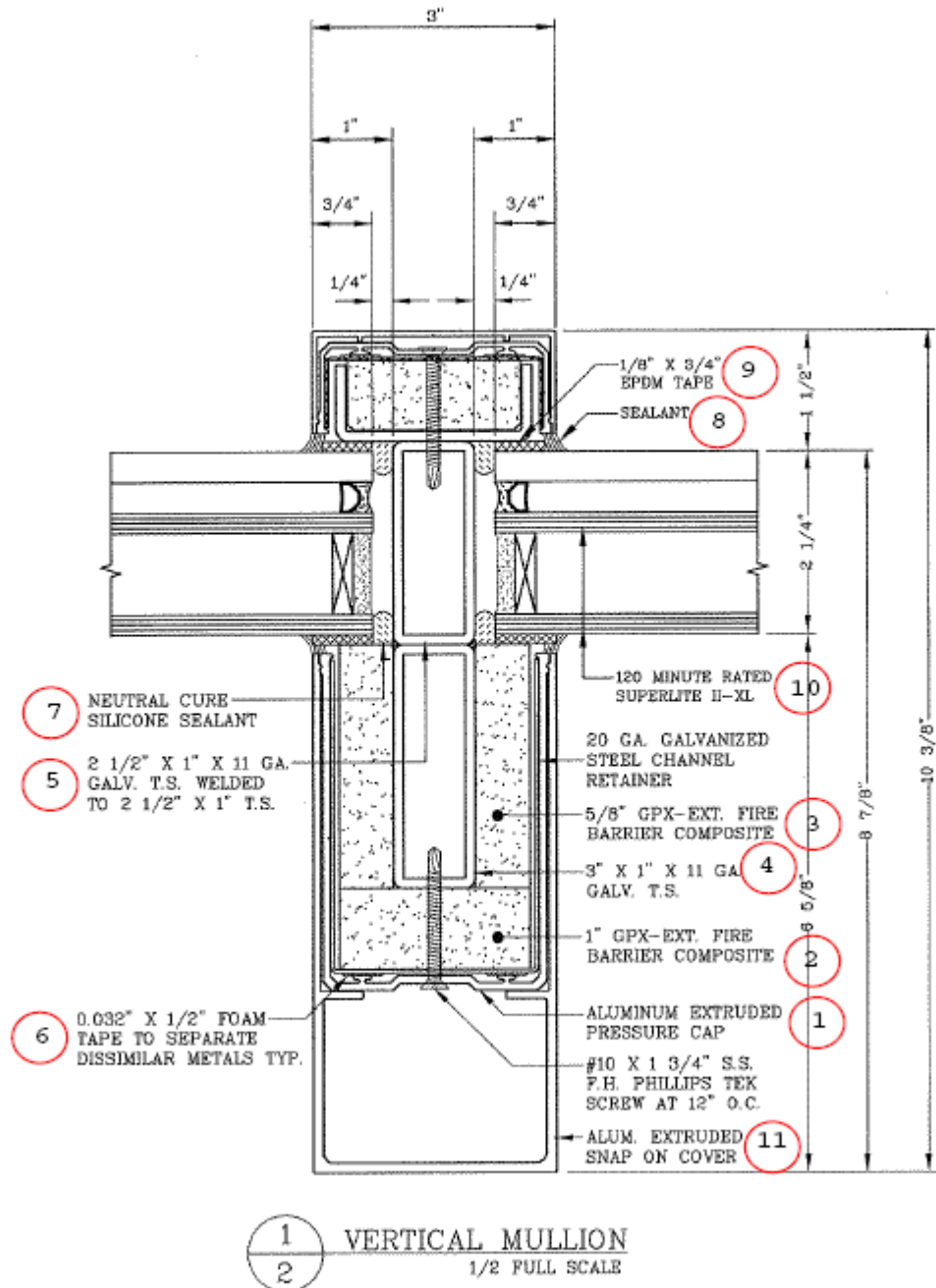


Figure 1. Vertical Mullion Details.

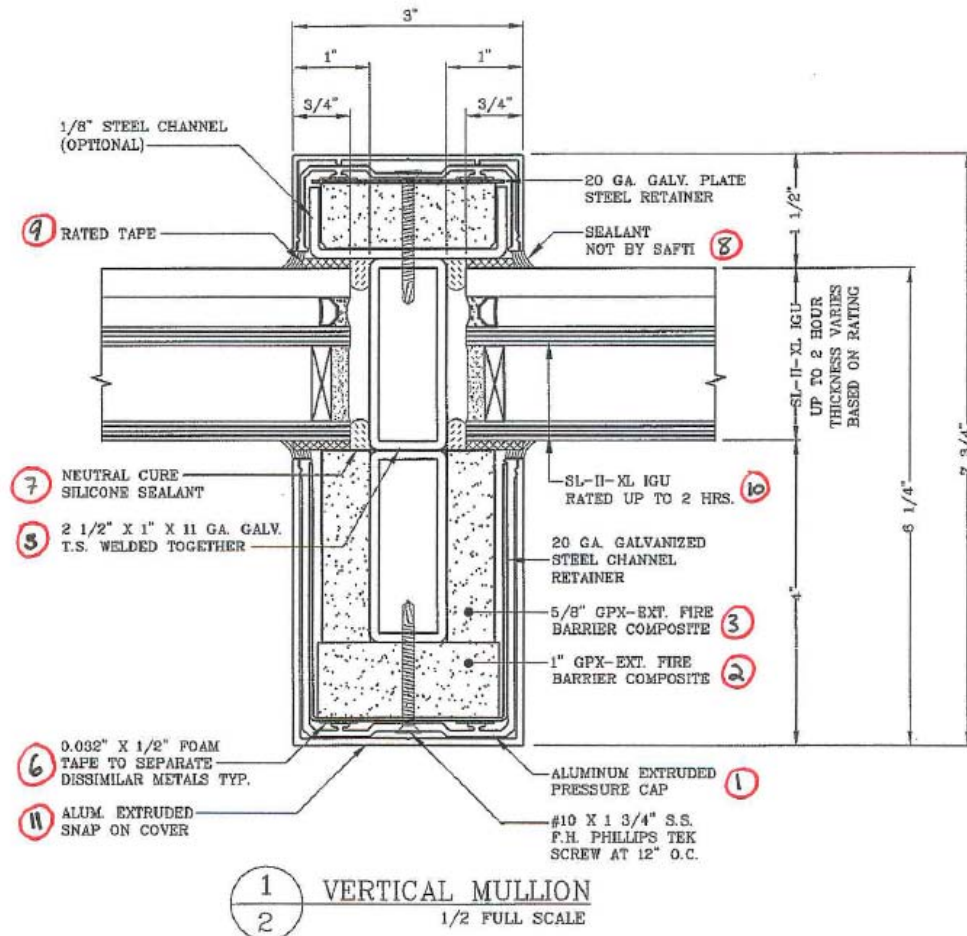


Figure 1A. Alternate Vertical Mullion Details.

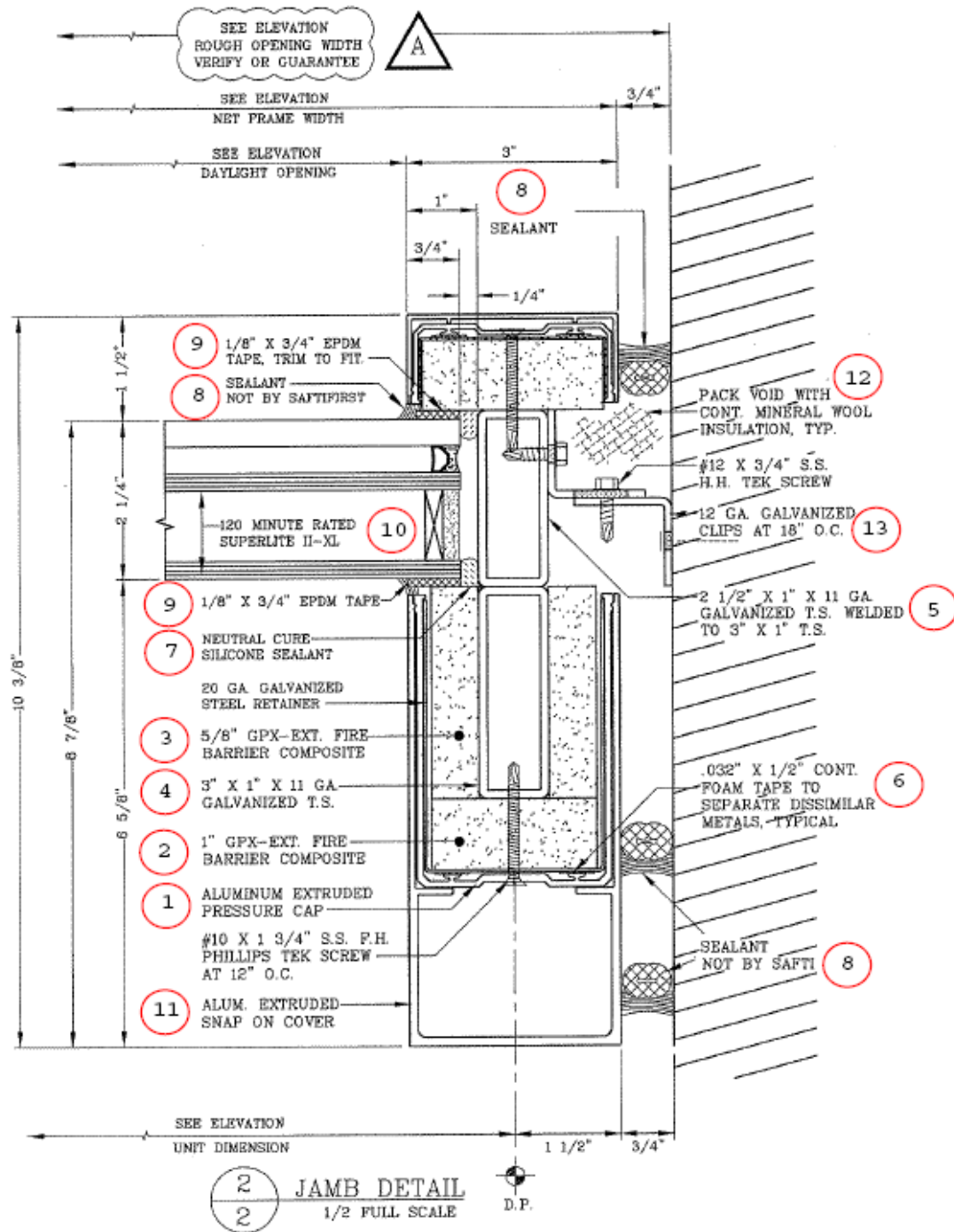


Figure 2. Jamb Details.

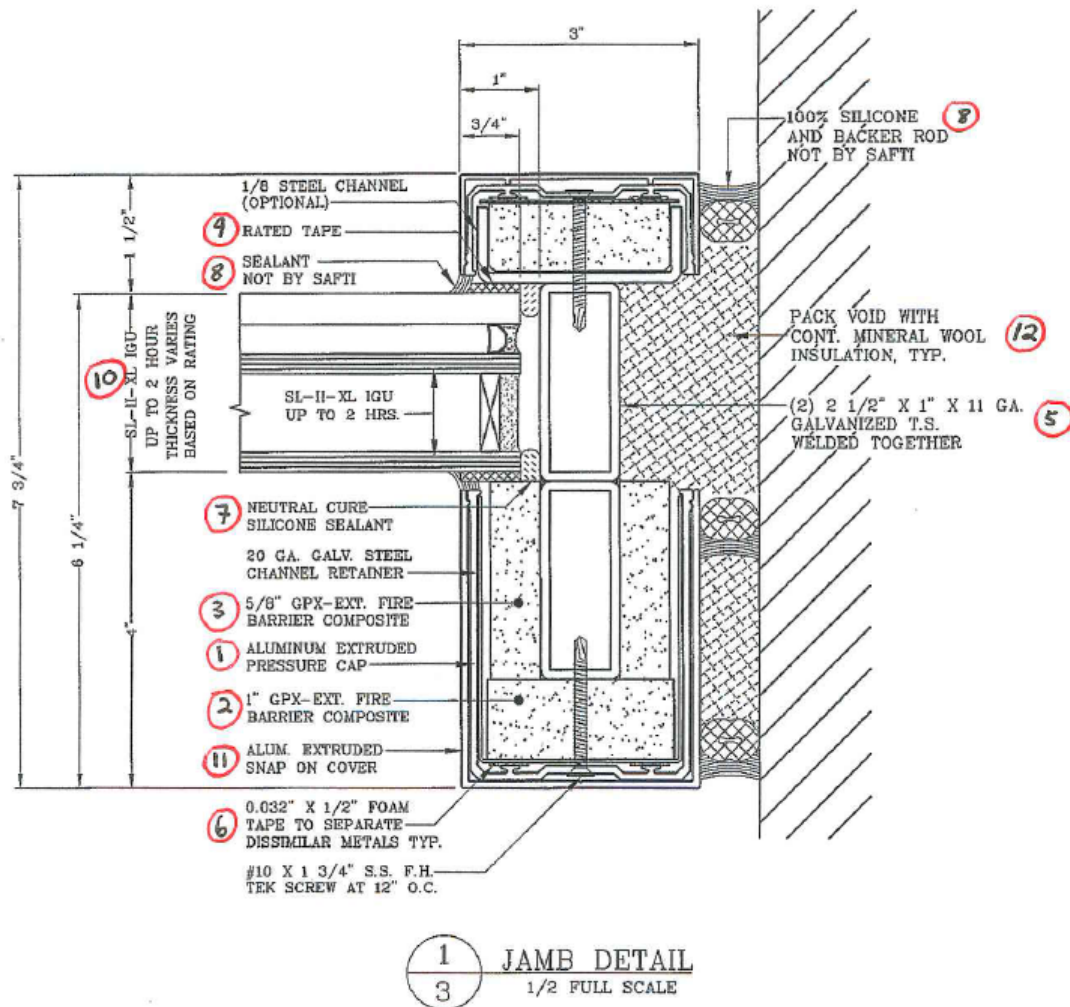


Figure 2A. Alternate Jamb Details.

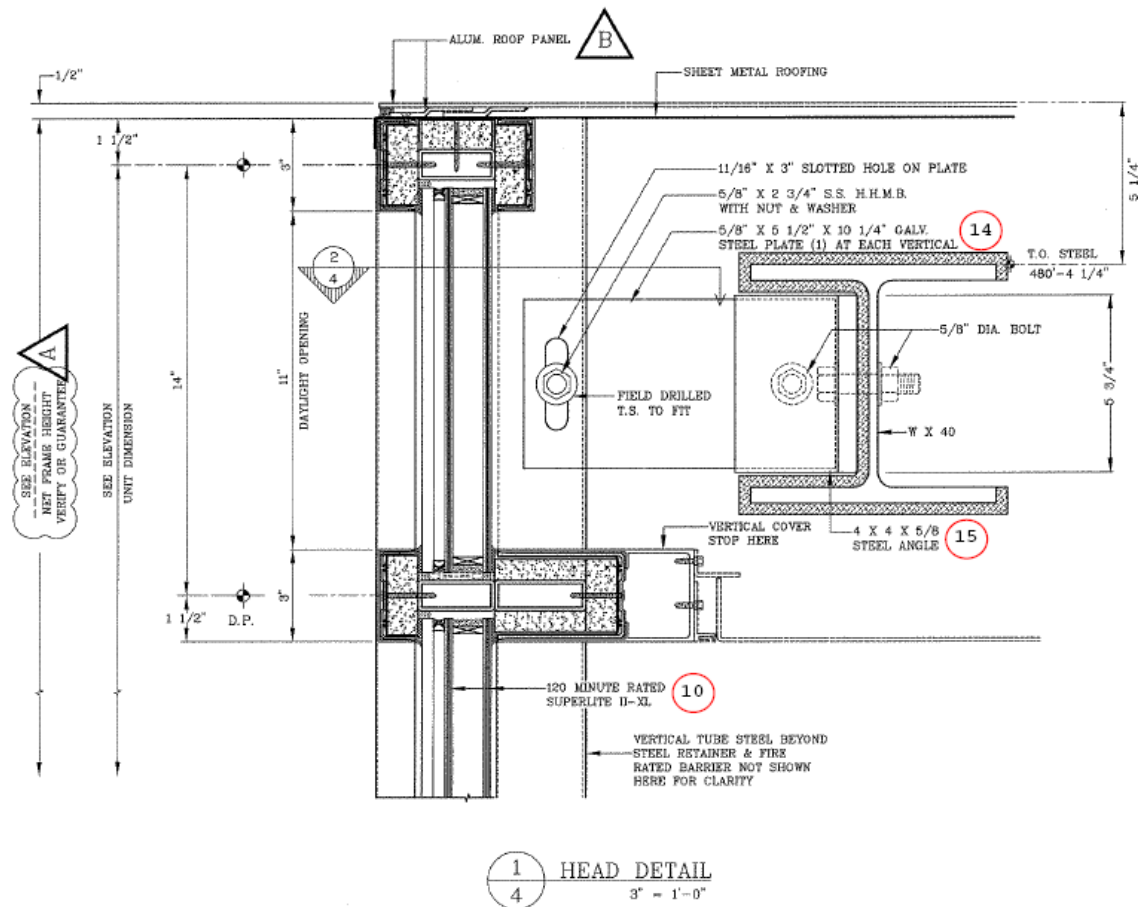


Figure 3. Head Details.

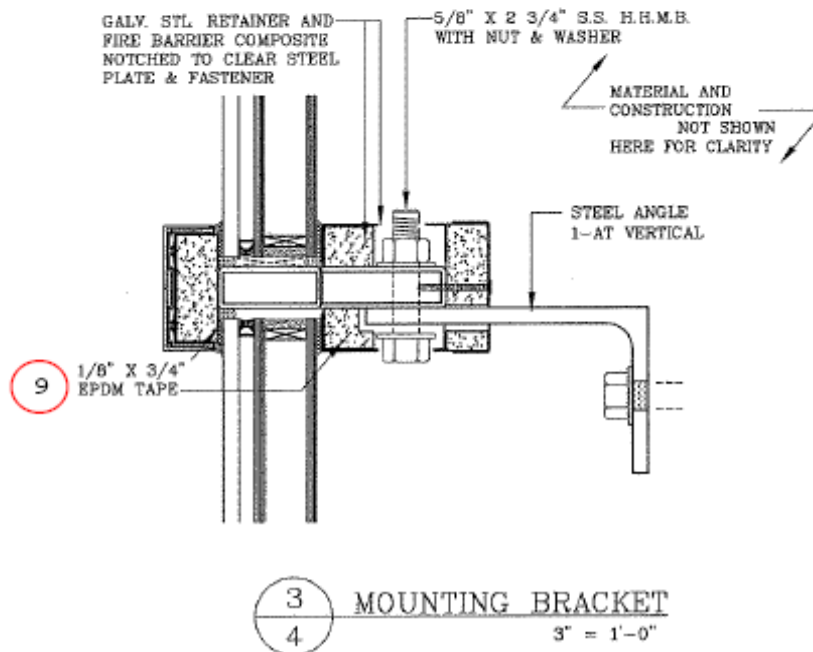
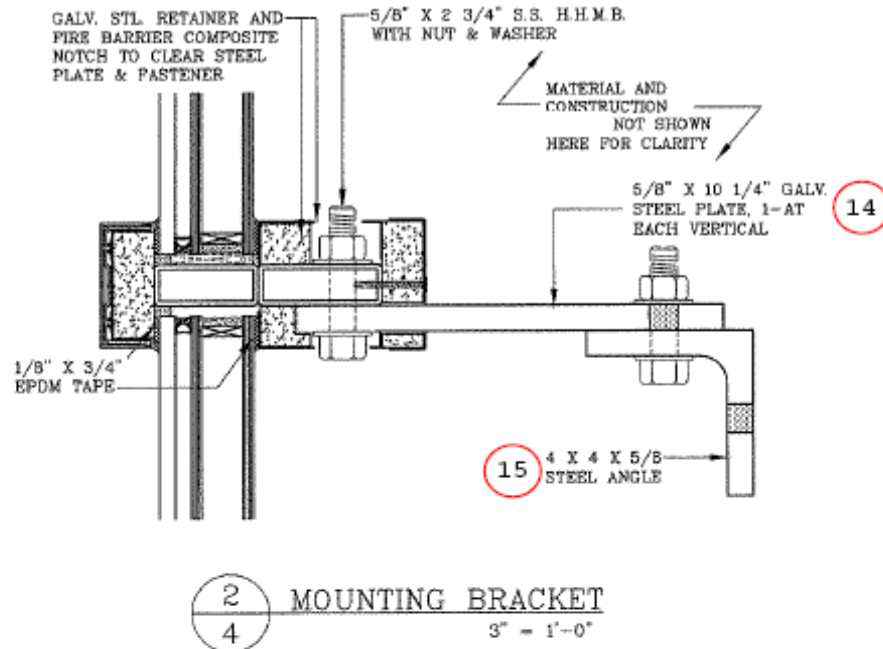


Figure 4. Mounting Bracket Details.

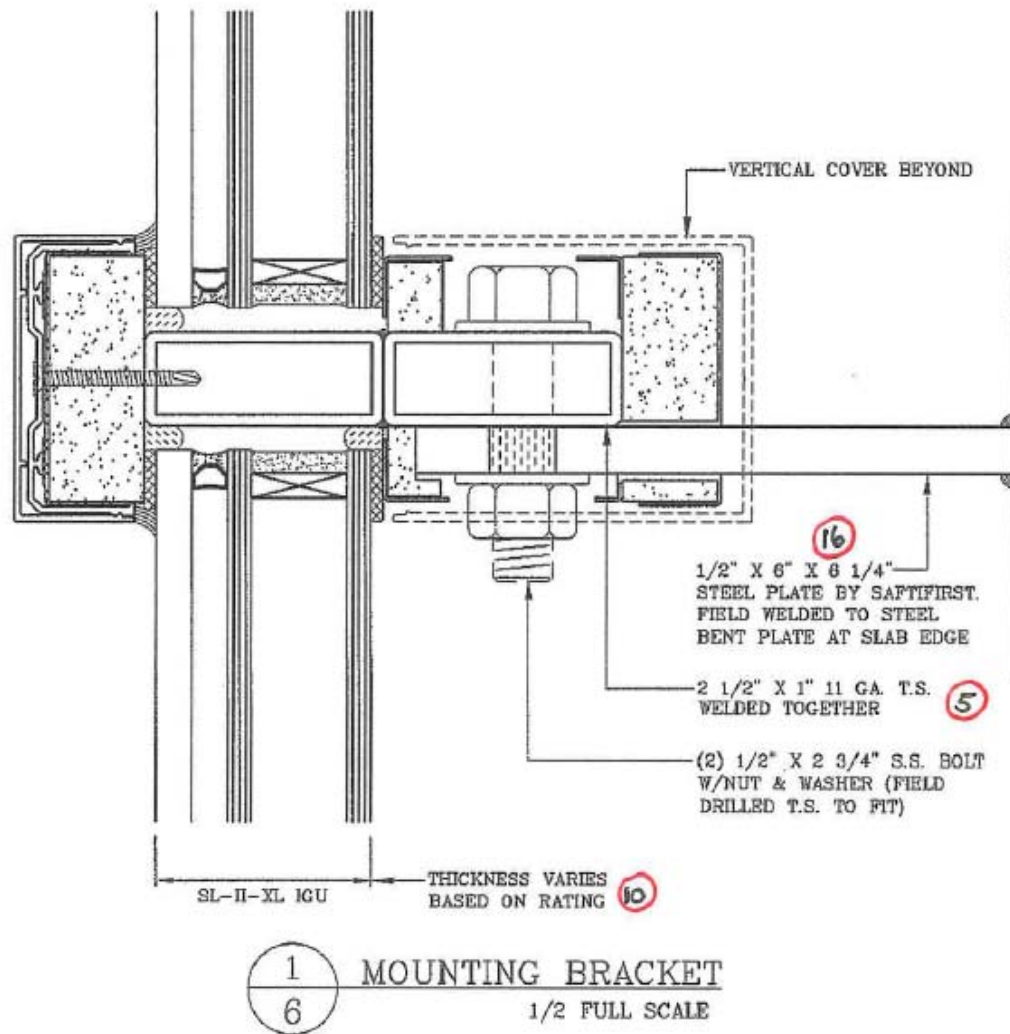


Figure 4A. Alternate Mounting Bracket Details.

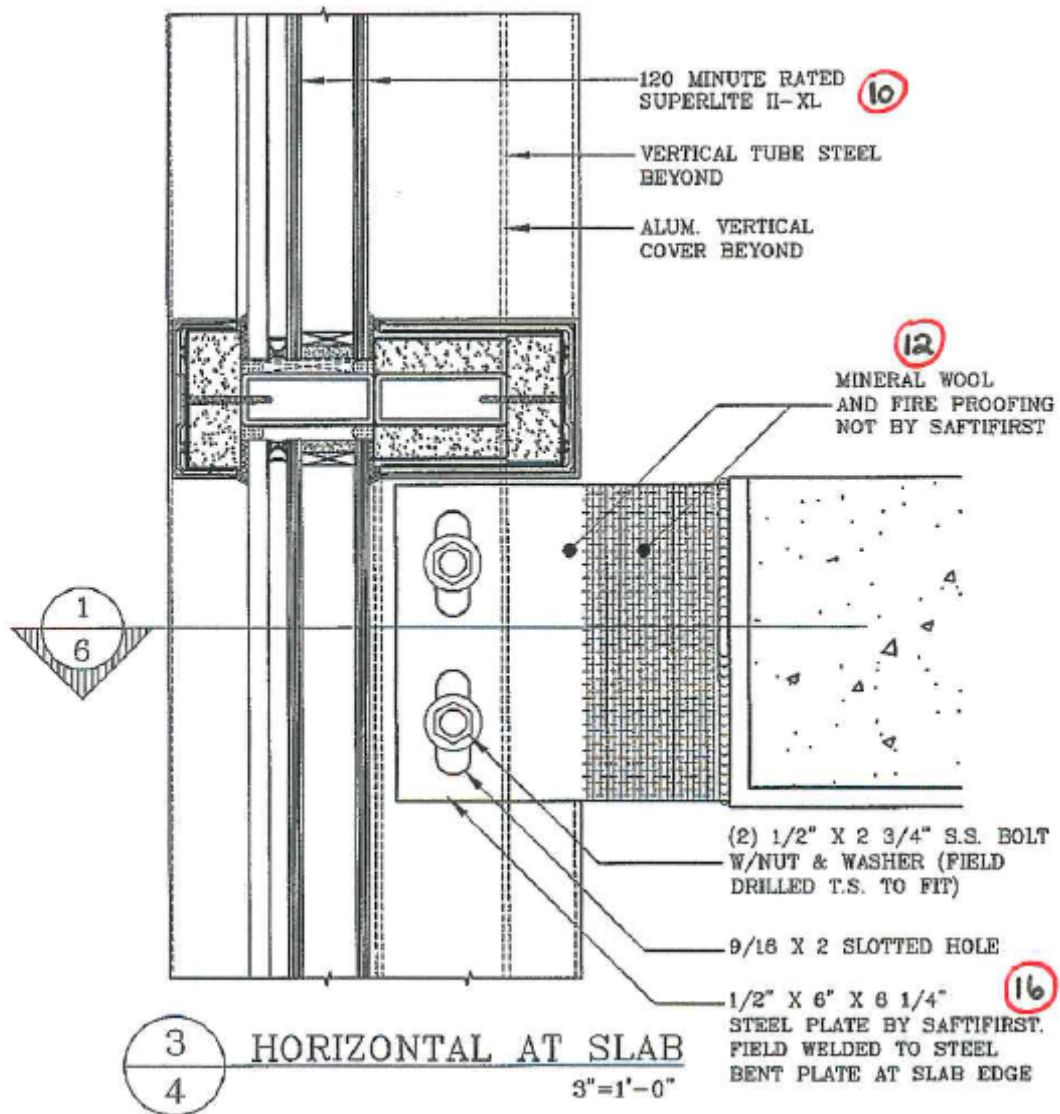


Figure 5. Horizontal at Slab Details.

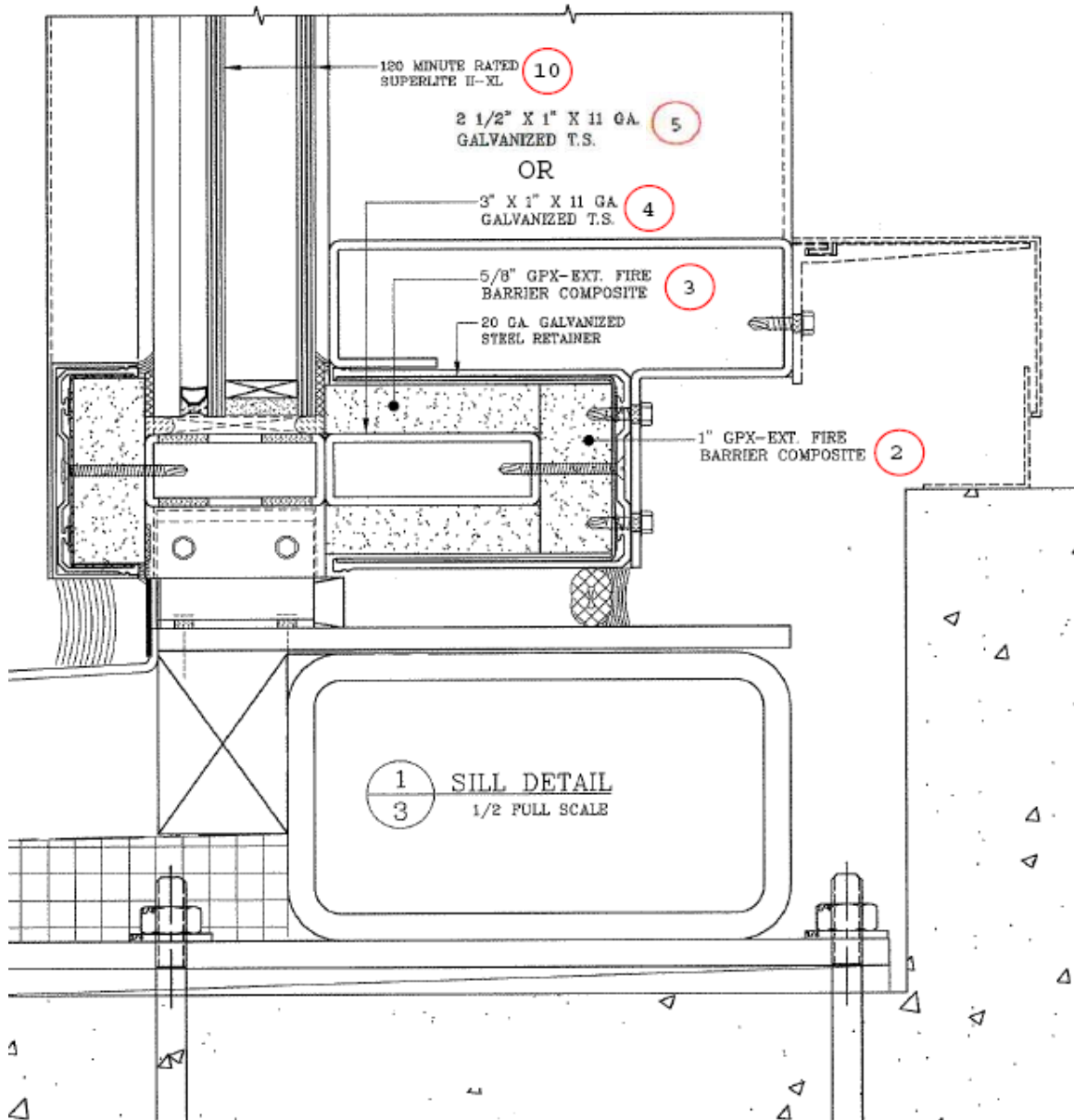


Figure 6. Sill Detail.

1	Aluminum Extruded Pressure Cap
2	GPX Exterior Fire Barrier Composite
3	GPX Exterior Fire Barrier Composite
4	3" x 1" x 11 Gauge Steel Tube
5	2-1/2" x 1" x 11 Gauge Steel Tube
6	Foam Tape
7	Neutral Cure Silicone Sealant
8	Sealant (Similar to 790 Gray)
9	Glazing Tape
10	Superlite II-XL Glazing Unit up to 120 Minute (Thickness Varies With Rating)
11	Aluminum Extruded Snap-on Cover
12	Mineral Wool
13	12 Gauge Steel Clips
14	5/8" x 5-1/2" x 10-1/4" Steel Plate
15	4" x 4" x 5/8" Steel Angle
16	1/2" x 6" x 6-1/4" Steel Plate

SuperLite II XL Glazing Unit - 120 Minute Assembly	
Maximum Allowable Clear View Area	4,876 sq. in
Maximum Allowable Clear View Width	124"
Maximum Allowable Clear View Height	124"
Minimum Stop Depth	5/8"

SuperLite II XL Glazing Unit - 90 Minute Assembly	
Maximum Allowable Clear View Area	4,876 sq. in
Maximum Allowable Clear View Width	124"
Maximum Allowable Clear View Height	124"
Minimum Stop Depth	5/8"

SuperLite II XL Glazing Unit - 60 Minute Assembly	
Maximum Allowable Clear View Area	4,952 sq. in
Maximum Allowable Clear View Width	124"
Maximum Allowable Clear View Height	124"
Minimum Stop Depth	5/8"

Date Created: September 24, 2010
Date Updated: May 7, 2012
Project No: 100217035