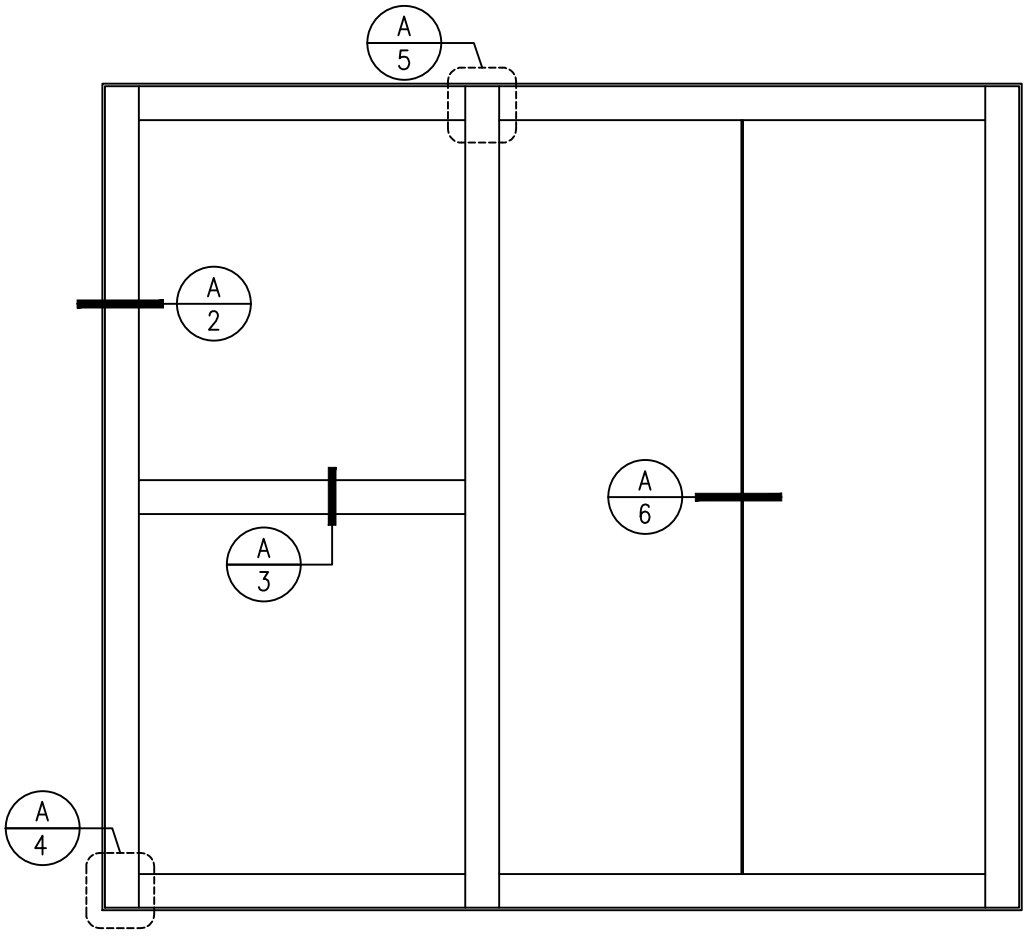
GPX FIRE FLOOR

60 MINUTE *FIRE RESISTIVE* FLOOR SYSTEM

GPX FIREFLOOR WITH **SUPERLITE II-XLF 60**



GLASS TYPE

(A) SUPERLITE II-XLF 60
MAX. INDIVIDUAL PANEL PER AREA: **7,017.3 SQ. IN. FULLY SUPPORTED**
MAX. INDIVIDUAL PANEL PER AREA: **4,763.9 SQ. IN. BUTT-GLAZED**

****Span Table and Loading Criteria for GPX Fire Floor- 60 Minute**

SPAN	3 ft. 0 in.	6 ft. 0 in.	10 ft. 0 in.	15 ft. 0 in.	20 ft. 0 in.	40 ft. 0 in.
I-Beam Shape	M3x2.9	M4x6	M10x7.5	M12x10.8	M12x19	W21x48
Flange Width	2.25 in.	3.8in.	2.69 in.	3.07 in.	4.01 in.	8.14 in.
Flange Thickness	0.13 in.	0.16 in.	0.173 in.	0.21 in.	0.35 in.	0.43 in.
Overall Depth	3 in.	3.8 in.	10 in.	12 in.	12.2 in.	20.6 in.
Web Thickness	0.09 in.	0.13 in.	0.13 in.	0.16 in.	0.235 in.	0.35 in.

Loading Criteria: 35 lbs./sq.ft dead load • 100 lbs./sq.ft live load
For spans greater than 40 ft. please contact SAFTI FIRST.

SAFTIFIRST®
SAFETY AND FIRE TECHNOLOGY INC.
100 N. HILL DR. SUITE 12
BRISBANE, CA 94005
TEL: (415) 824-4900
FAX: (415) 824-5900

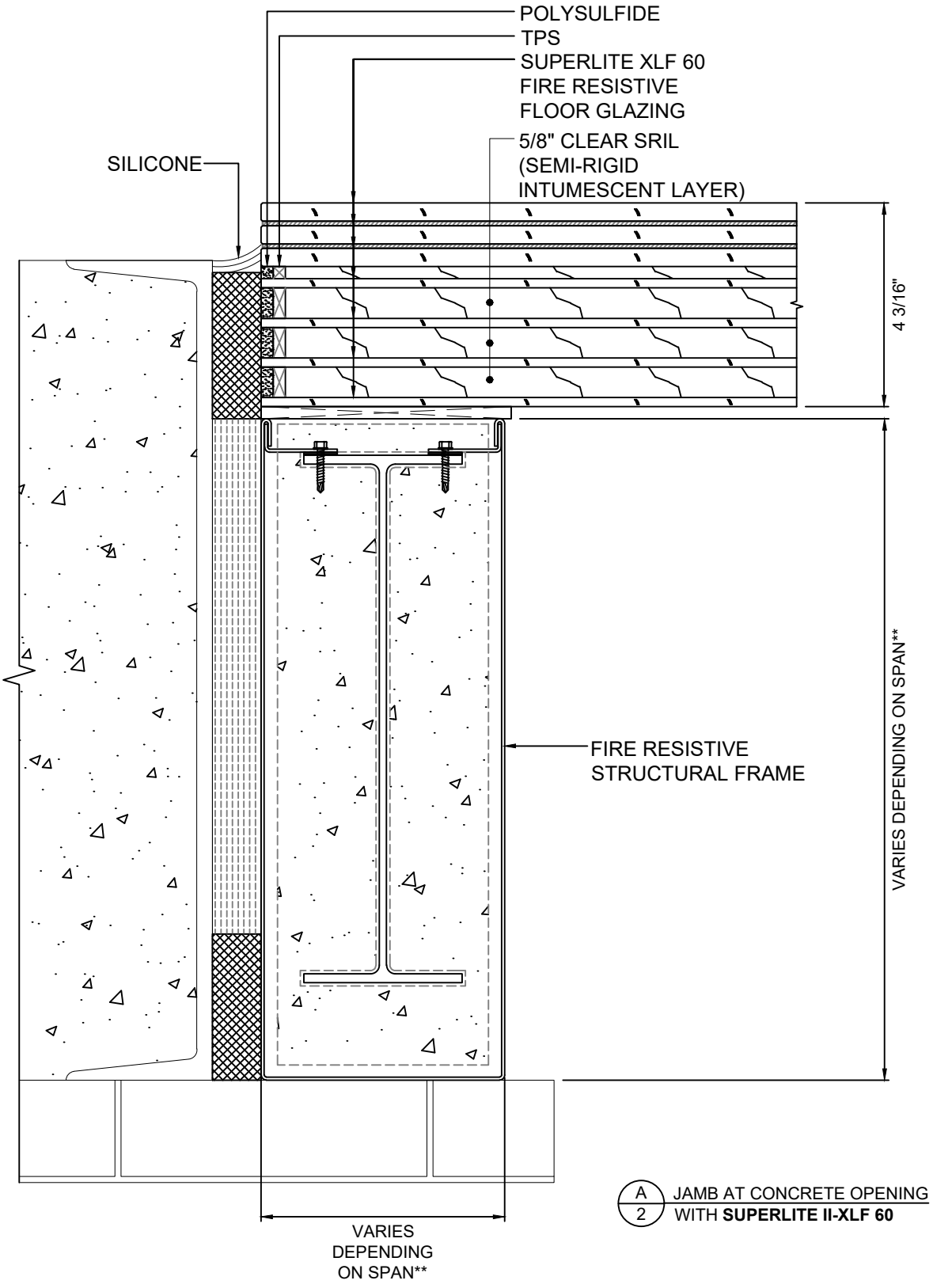
60 MIN. GPX FLOOR SYSTEM

These details are subject to change without notice.

NOT TO SCALE

GPX FIRE FLOOR

60 MINUTE *FIRE RESISTIVE* FLOOR SYSTEM



A/2 JAMB AT CONCRETE OPENING WITH **SUPERLITE II-XLF 60**

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GPX 60 MINUTE FIREFLOOR SECTION DETAIL

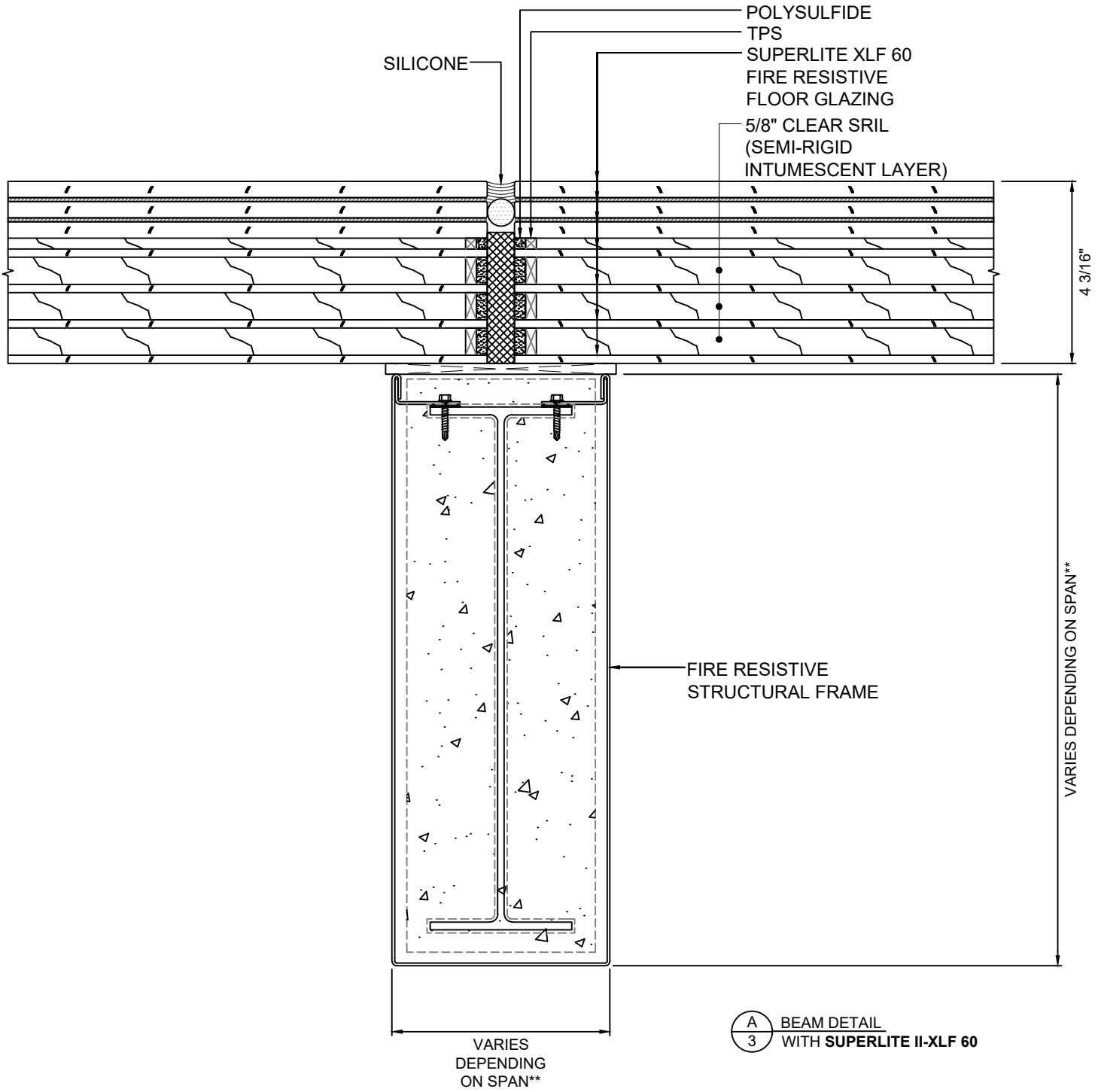
SHEET: 2 OF 6

These details are subject to change without notice.

NOT TO SCALE

GPX FIRE FLOOR

60 MINUTE *FIRE RESISTIVE* FLOOR SYSTEM



A/3 BEAM DETAIL WITH **SUPERLITE II-XLF 60**

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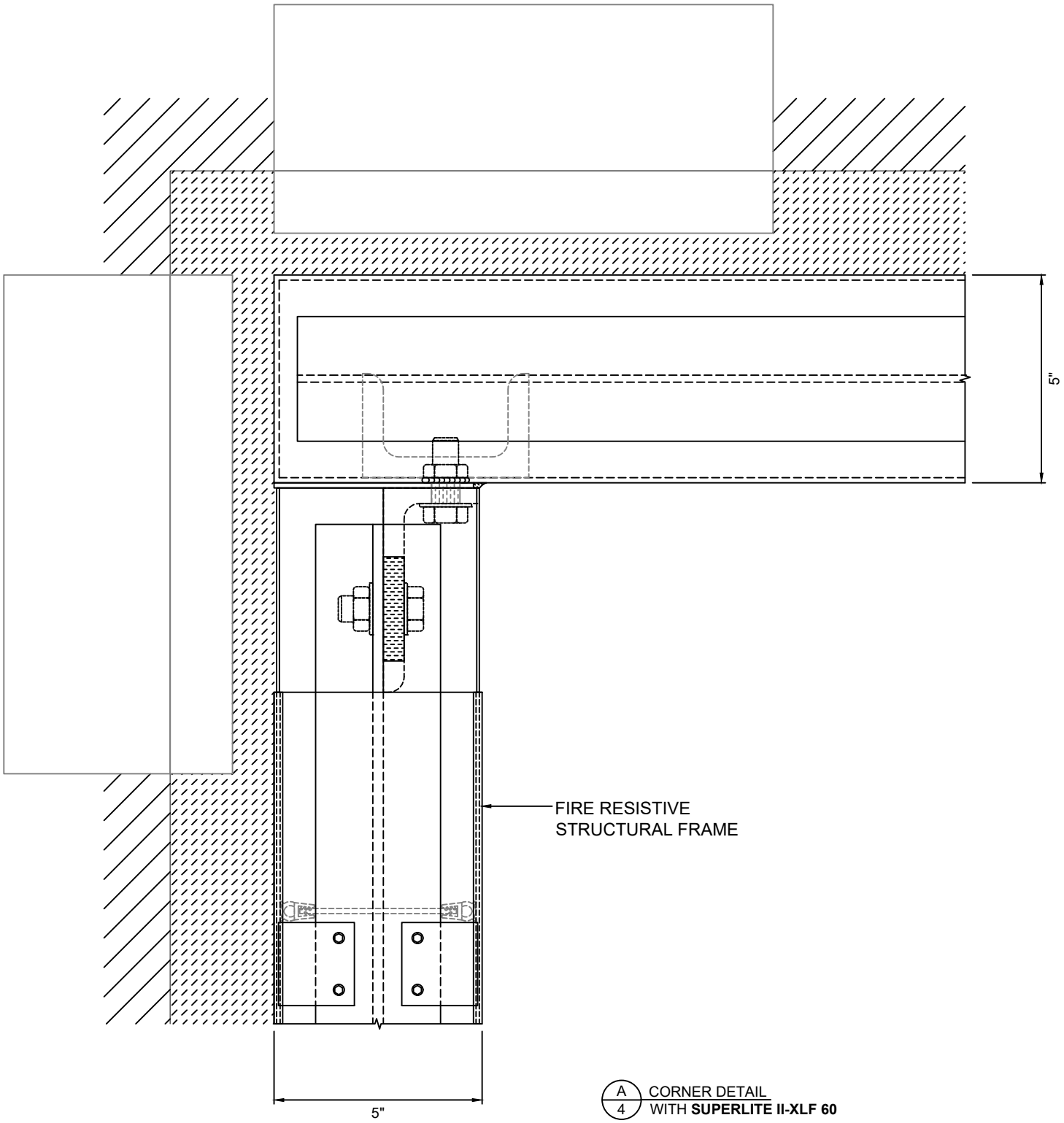
GPX 60 MINUTE FIREFLOOR SECTION DETAIL

These details are subject to change without notice.

NOT TO SCALE

GPX FIRE FLOOR

60 MINUTE *FIRE RESISTIVE* FLOOR SYSTEM



A/4 CORNER DETAIL
WITH **SUPERLITE II-XLF 60**

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GPX 60 MINUTE FIREFLOOR
SECTION DETAIL

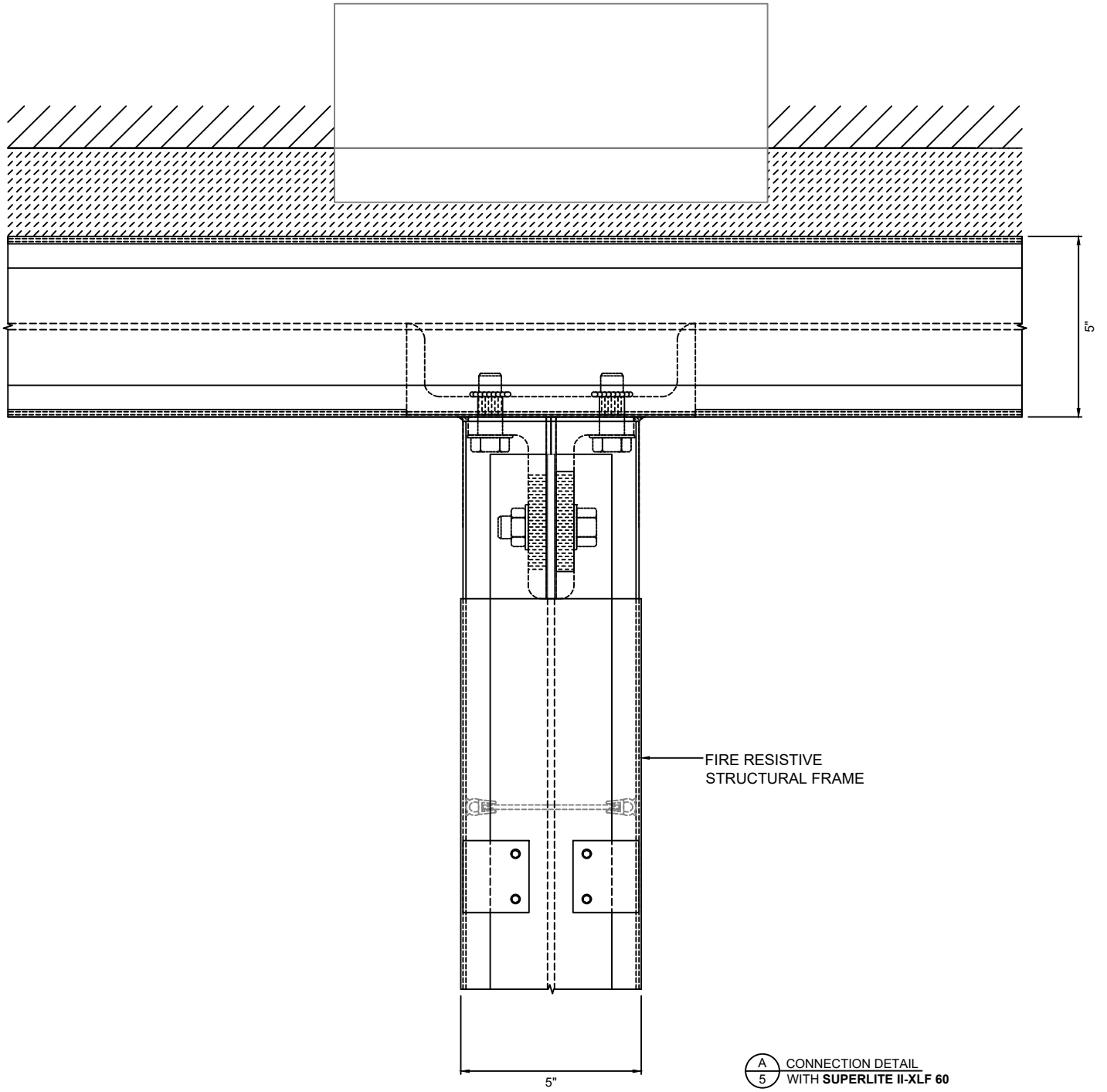
SHEET: 4 OF 6

These details are subject to change without notice.

NOT TO SCALE

GPX FIRE FLOOR

60 MINUTE *FIRE RESISTIVE* FLOOR SYSTEM



A/5 CONNECTION DETAIL
WITH **SUPERLITE II-XLF 60**

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GPX 60 MINUTE FIREFLOOR
SECTION DETAIL

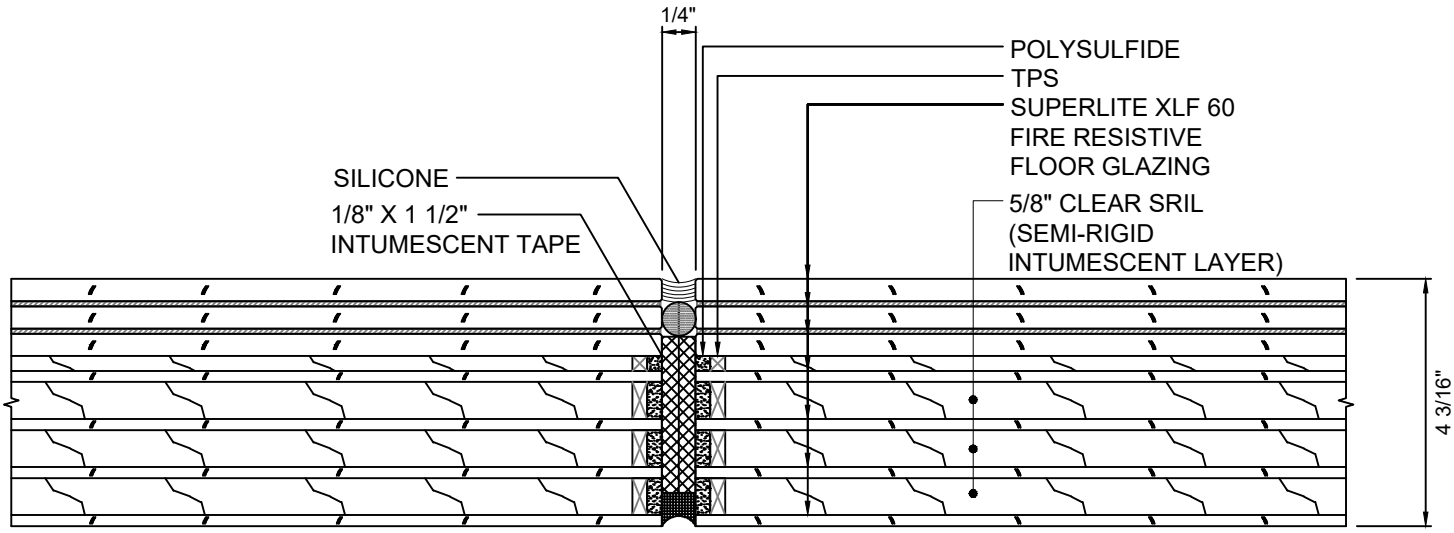
These details are subject to change without notice.

SHEET: 5 OF 6

NOT TO SCALE

GPX FIRE FLOOR

60 MINUTE *FIRE RESISTIVE* FLOOR SYSTEM



A/6 BUTT-GLAZED JOINT
WITH **SUPERLITE II-XLF 60**

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FAX: (415) 824-5900

GPX 60 MINUTE FIREFLOOR
SECTION DETAIL

These details are subject to change without notice.

SHEET: 6 OF 6

NOT TO SCALE