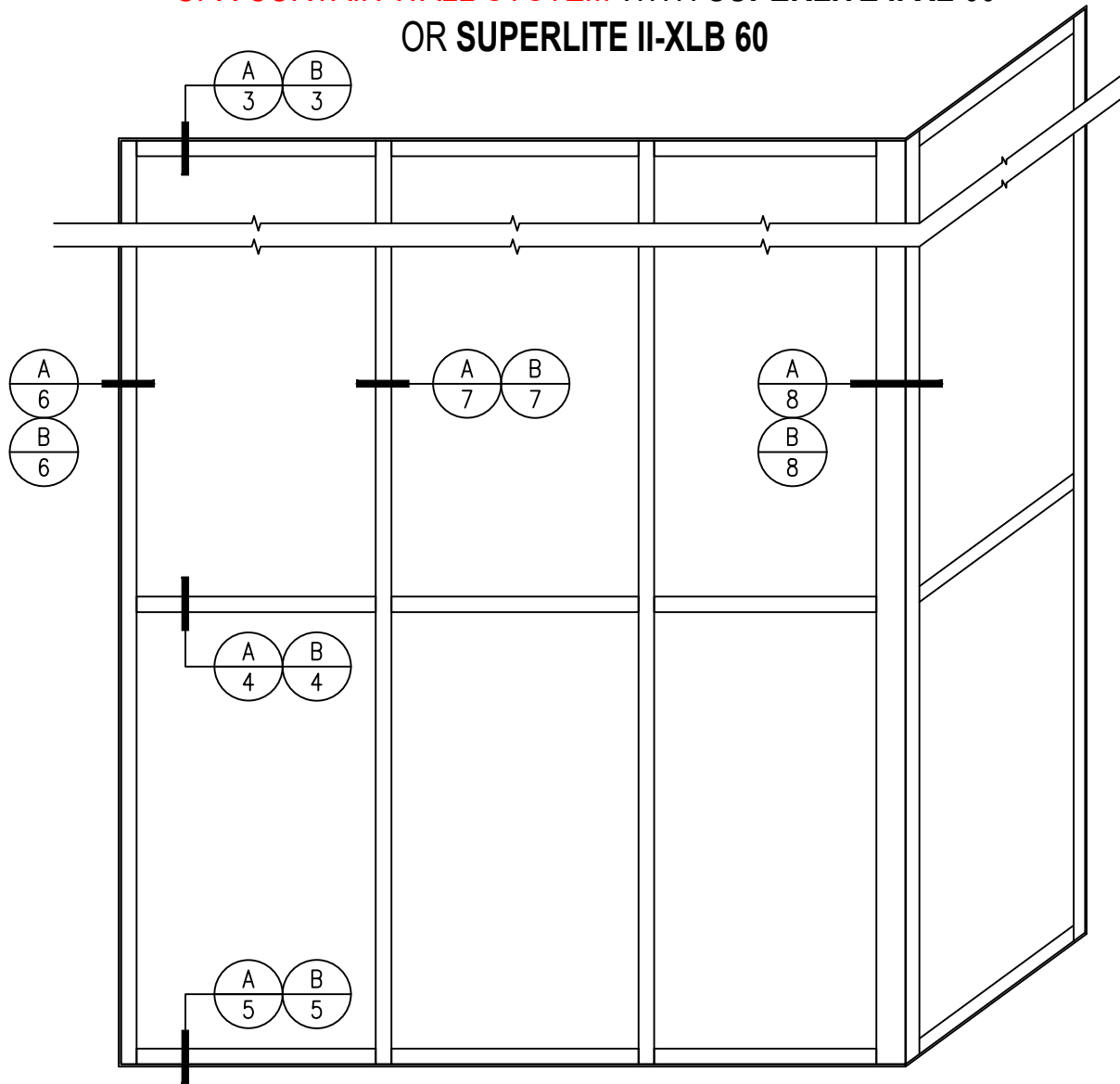


GPX CURTAINWALL SYSTEM

60 MINUTE *FIRE RESISTIVE* CURTAIN WALL

GPX CURTAIN WALL SYSTEM WITH SUPERLITE II-XL 60
OR SUPERLITE II-XLB 60



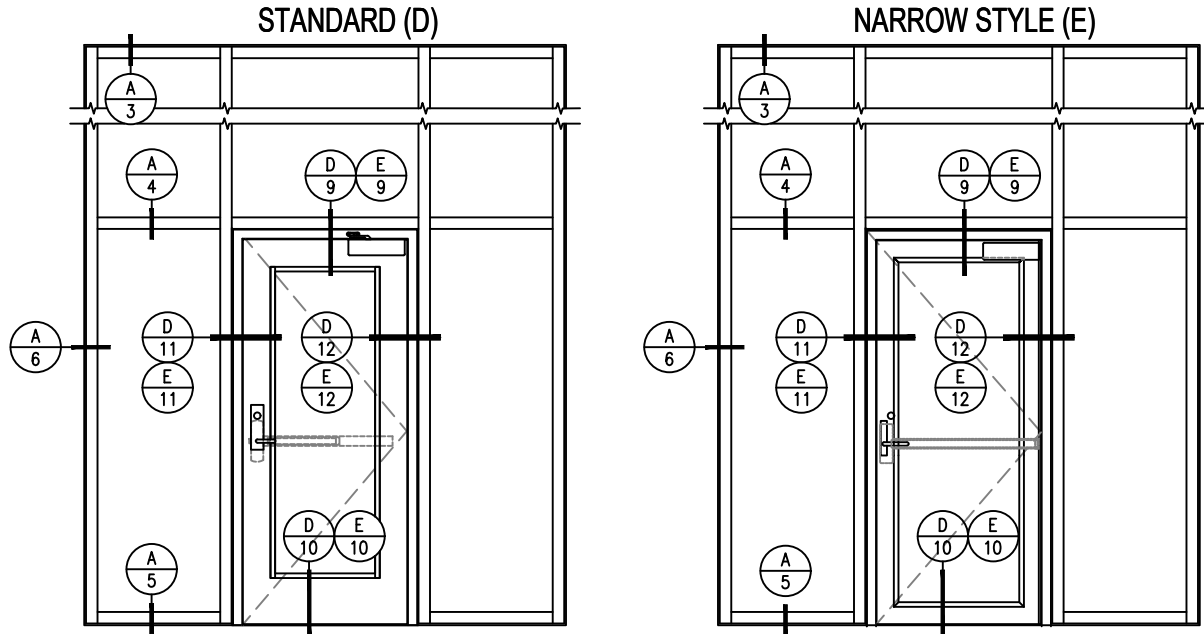
GLASS TYPE

- (A) SUPERLITE II-XL 60
MAX. CV AREA PER INDIVIDUAL LITE: **4,952 SQ. IN.**
MAX. CV HEIGHT OR WIDTH PER INDIVIDUAL LITE: **124 IN.**
- (B) SUPERLITE II-XLB 60
MAX. CV AREA PER INDIVIDUAL LITE: **10,000 SQ. IN.**
MAX. CV HEIGHT OR WIDTH PER INDIVIDUAL LITE: **125 IN.**

GPX CURTAINWALL SYSTEM

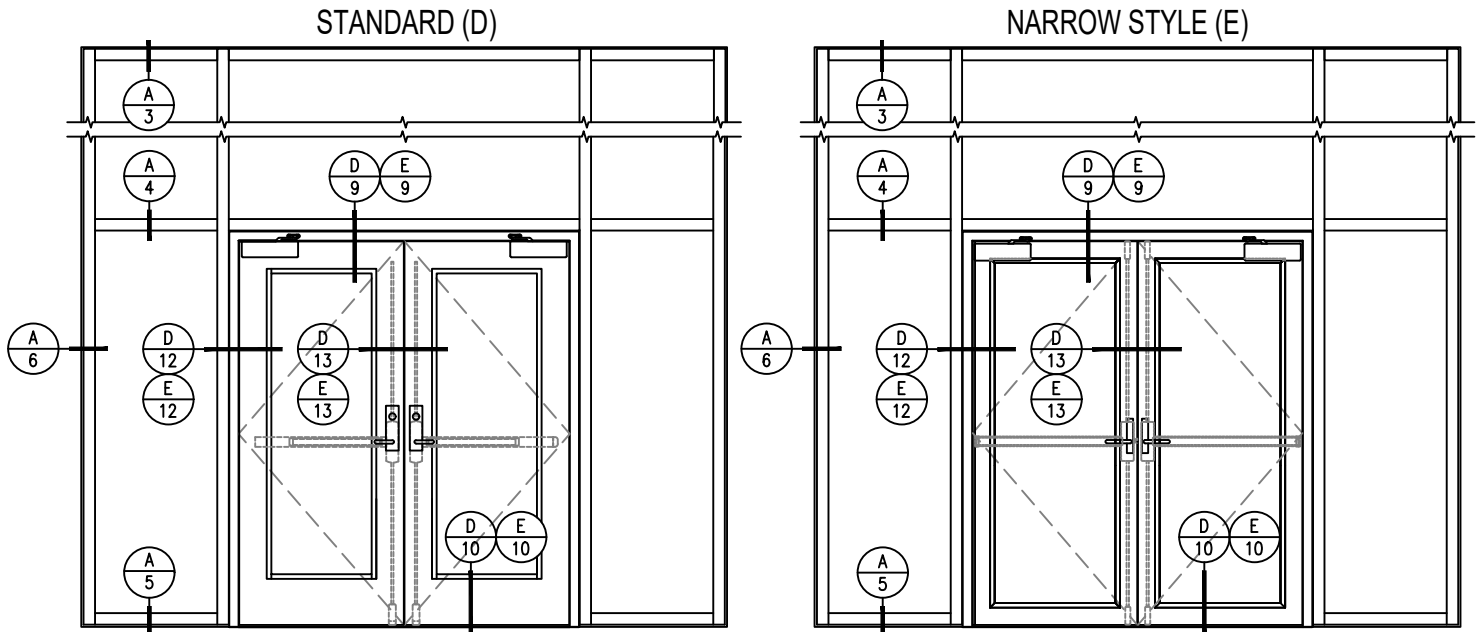
60 MINUTE FIRE RESISTIVE GPX SIDELITES/TRANSOMS WITH 60 MINUTE GPX BUILDERS SERIES TEMPERATURE RISE DOORS

GPX BUILDERS SERIES TEMPERATURE RISE SINGLE DOOR WITH SUPERLITE II-XL 60



MAX. DOOR OPENING SIZE FOR
SINGLE DOOR: **54 IN. X 120 IN.**

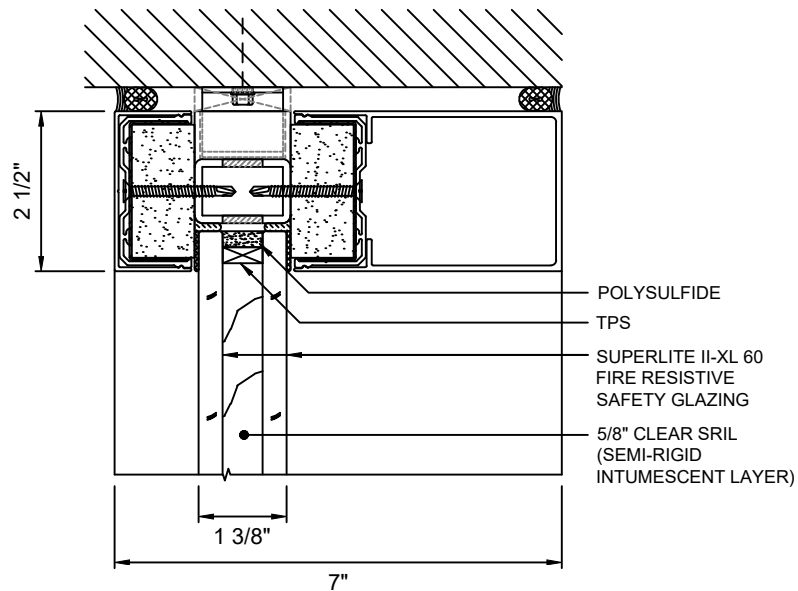
GPX BUILDERS SERIES TEMPERATURE RISE PAIR DOOR WITH SUPERLITE II-XL 60



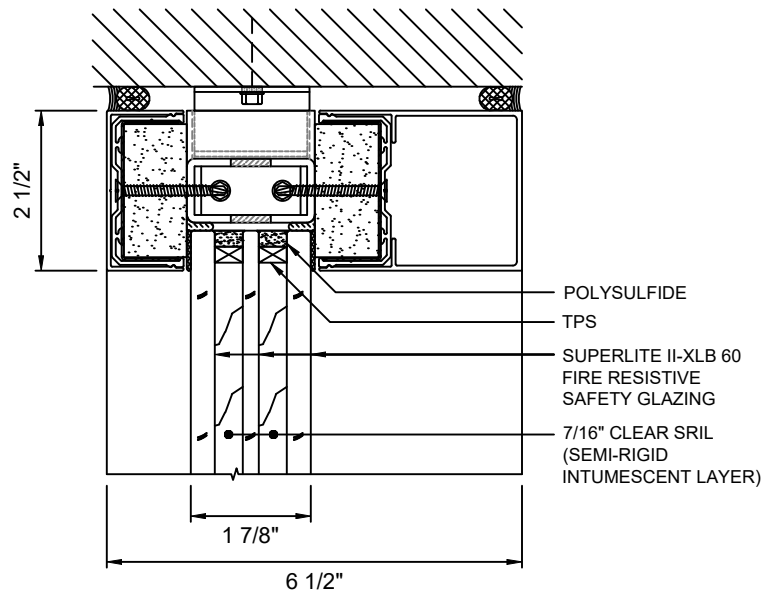
MAX. DOOR OPENING SIZE FOR
PAIR DOOR: **96 IN. X 120 IN.**

GPX CURTAINWALL SYSTEM

60 MINUTE FIRE RESISTIVE CURTAIN WALL



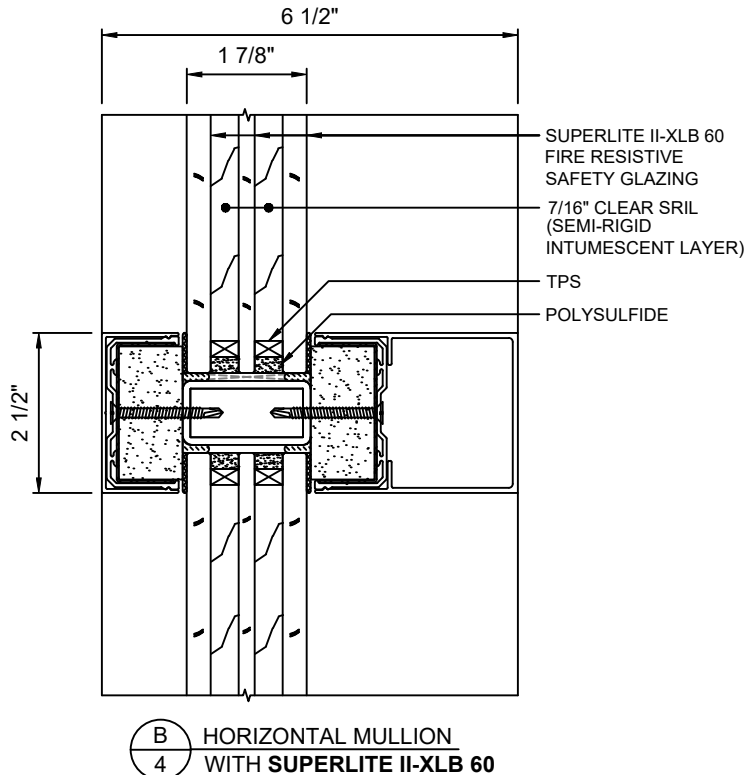
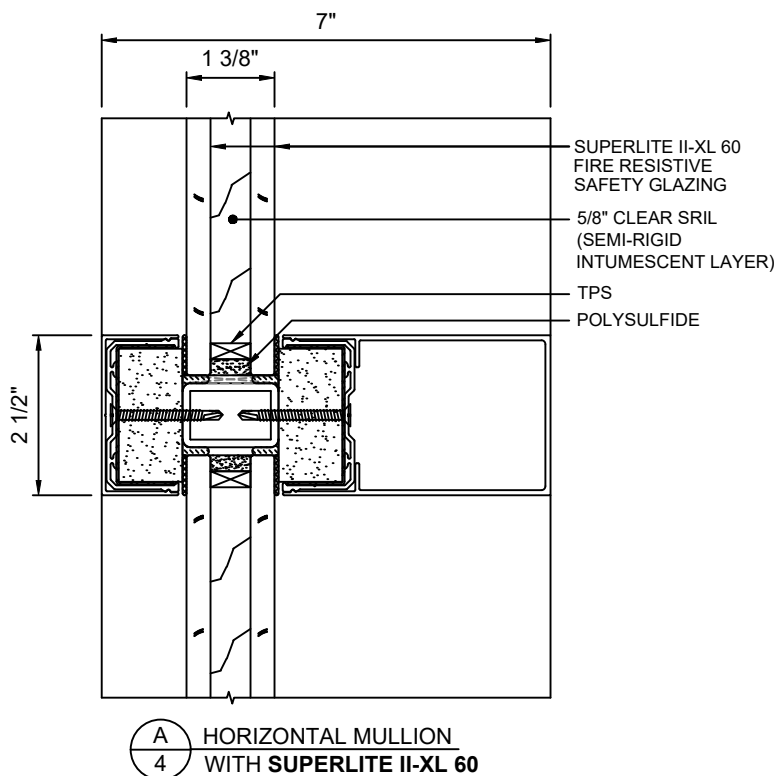
A HEAD DETAIL
3 WITH SUPERLITE II-XL 60



B HEAD DETAIL
3 WITH SUPERLITE II-XLB 60

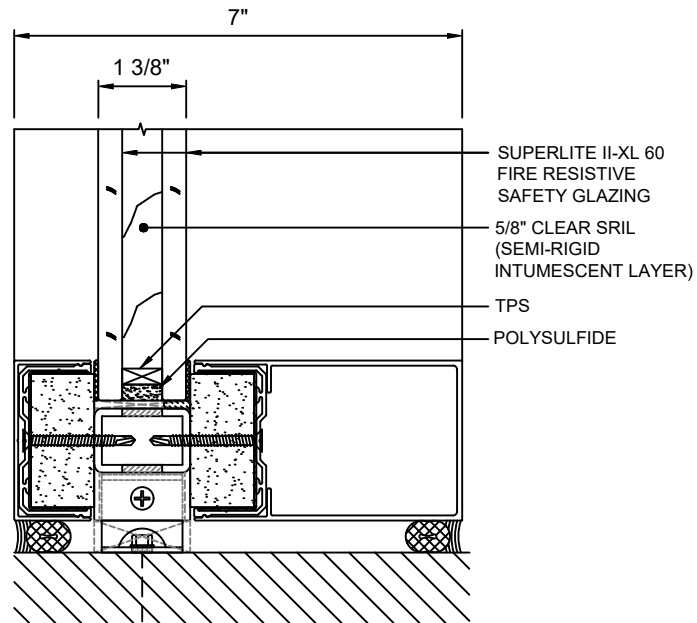
GPX CURTAINWALL SYSTEM

60 MINUTE FIRE RESISTIVE CURTAIN WALL

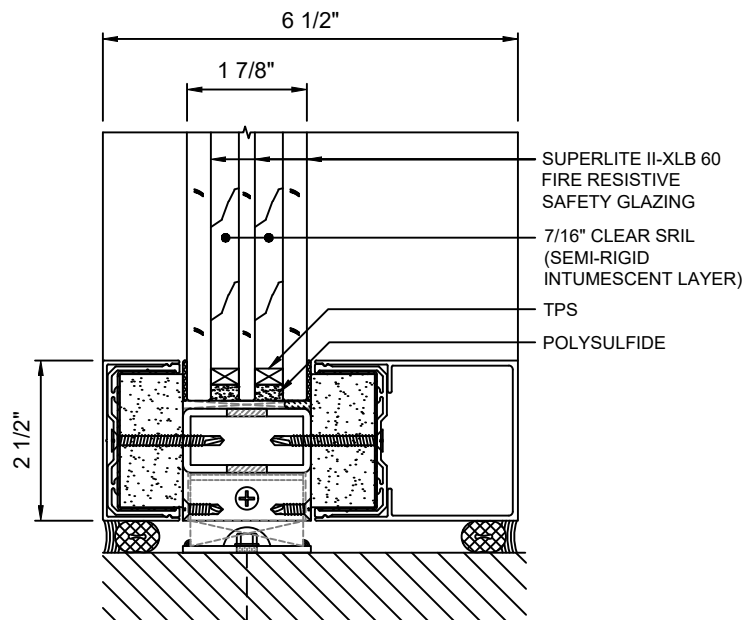


GPX CURTAINWALL SYSTEM

60 MINUTE FIRE RESISTIVE CURTAIN WALL



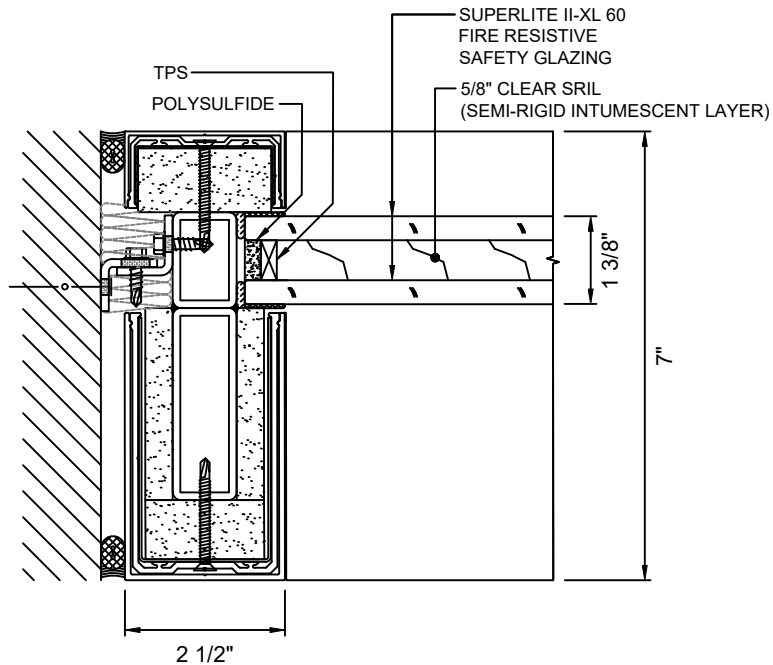
A
5 SILL DETAIL
WITH **SUPERLITE II-XL 60**



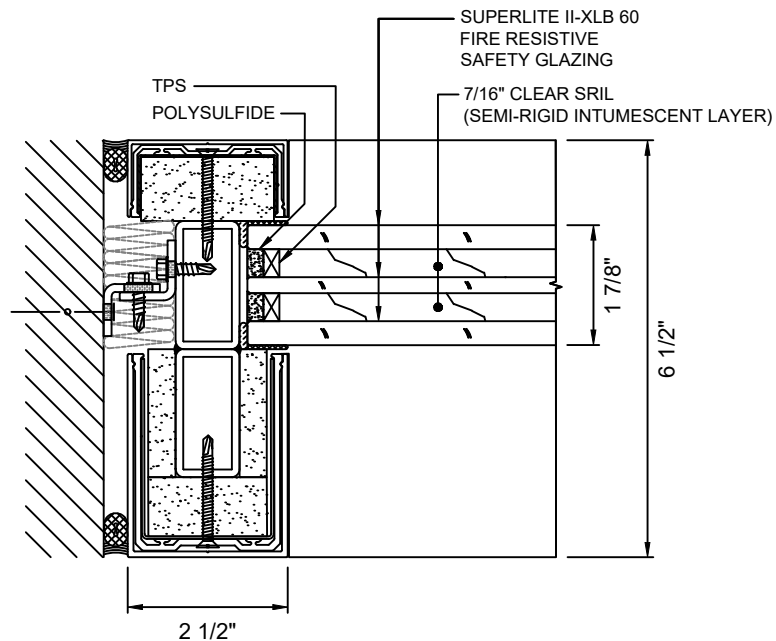
B
5 SILL DETAIL
WITH **SUPERLITE II-XLB 60**

GPX CURTAINWALL SYSTEM

60 MINUTE FIRE RESISTIVE CURTAIN WALL



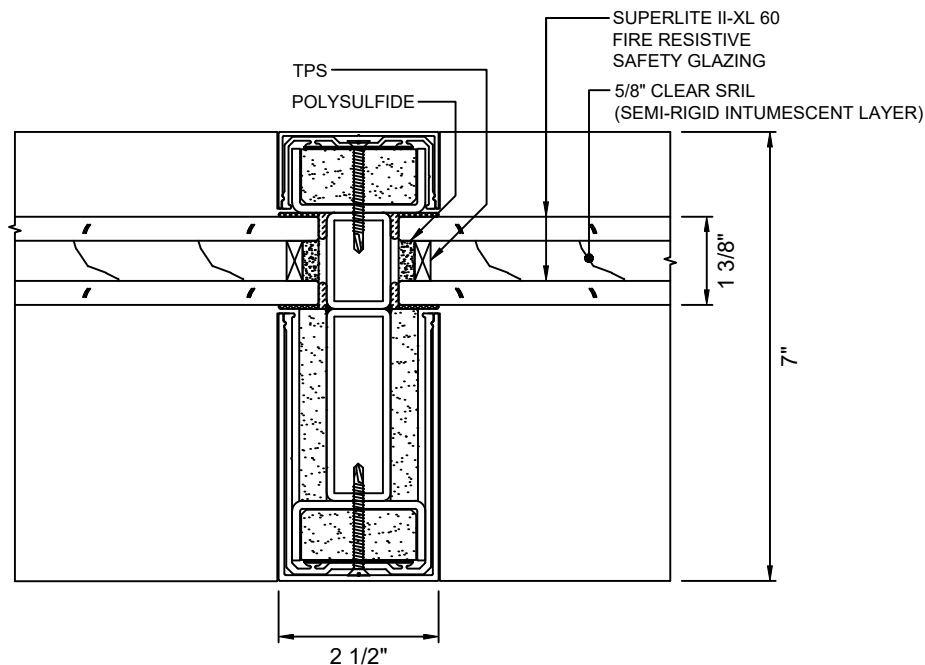
A JAMB DETAIL
6 WITH SUPERLITE II-XL 60



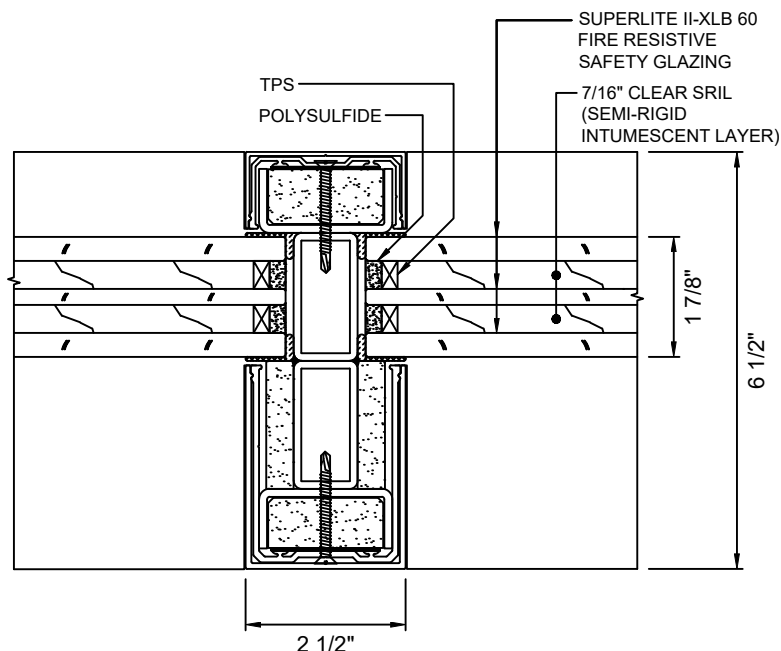
B JAMB DETAIL
6 WITH SUPERLITE II-XLB 60

GPX CURTAINWALL SYSTEM

60 MINUTE FIRE RESISTIVE CURTAIN WALL



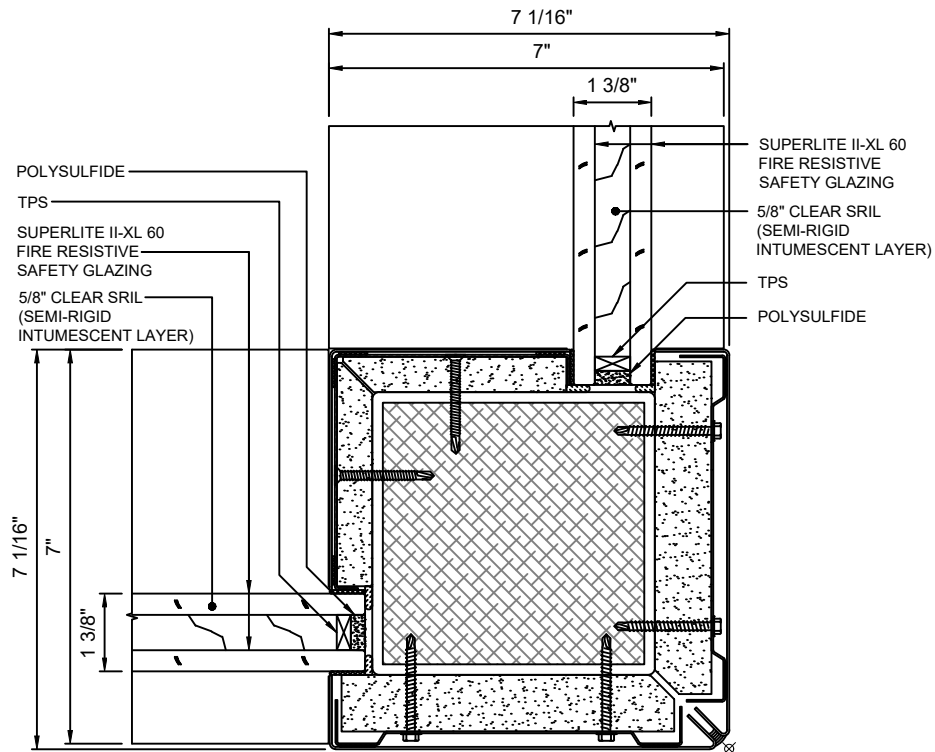
(A) VERTICAL MULLION DETAIL
7 WITH **SUPERLITE II-XL 60**



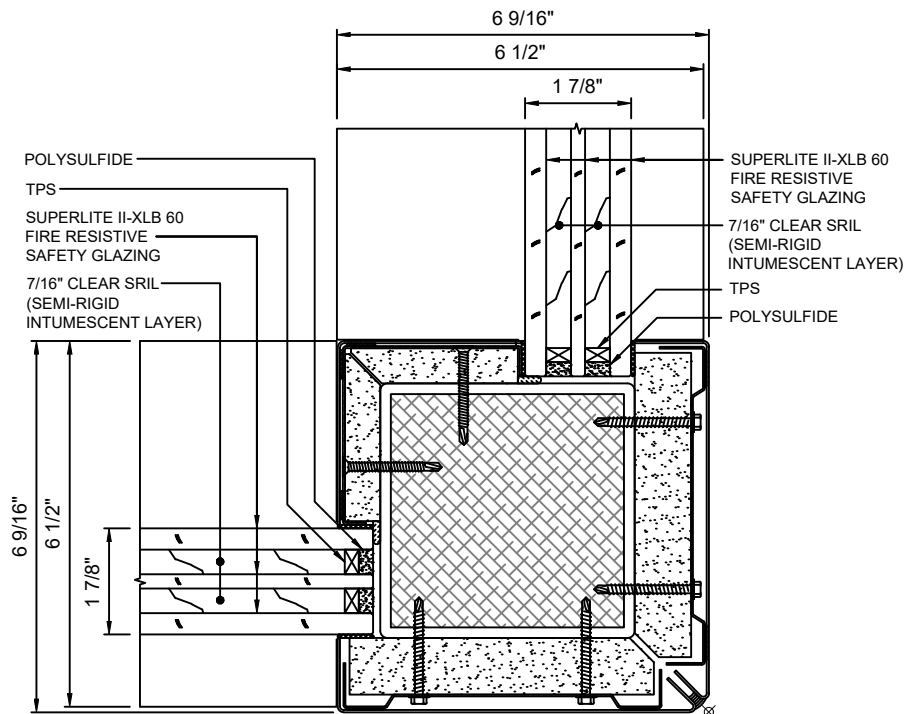
(B) VERTICAL MULLION DETAIL
7 WITH **SUPERLITE II-XLB 60**

GPX CURTAINWALL SYSTEM

60 MINUTE FIRE RESISTIVE CURTAIN WALL



A 90° CORNER DETAIL
8 WITH SUPERLITE II-XL 60



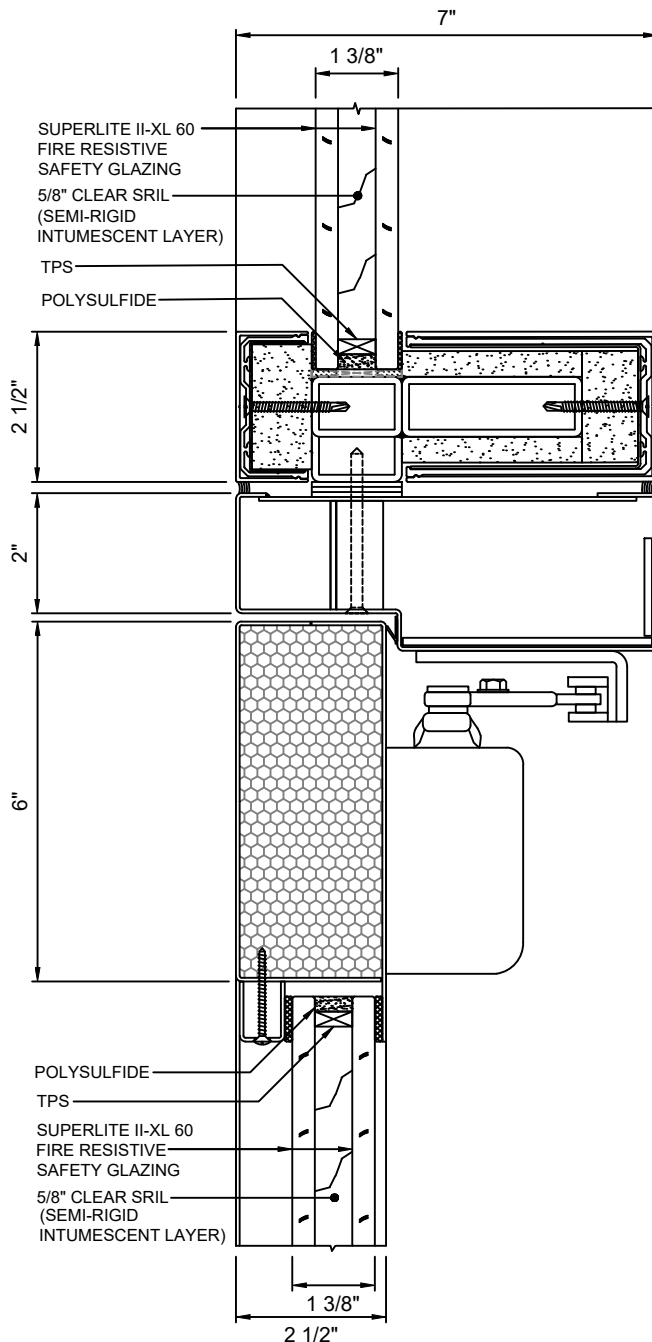
B 90° CORNER DETAIL
8 WITH SUPERLITE II-XLB 60

GPX CURTAINWALL SYSTEM

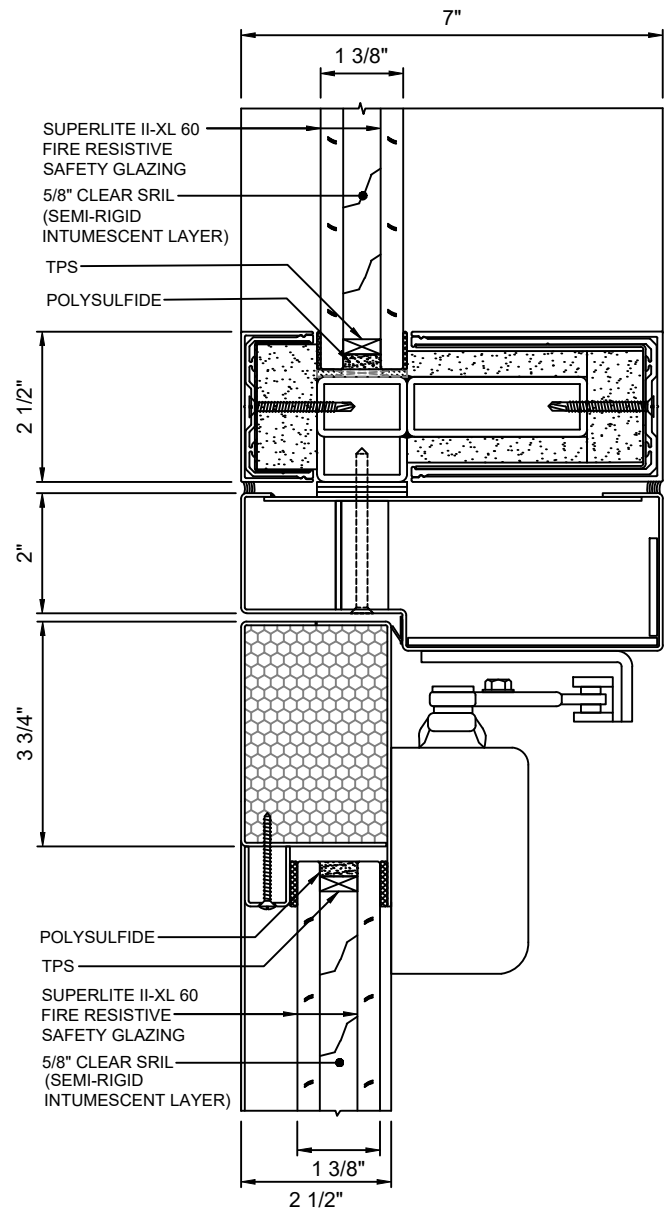
60 MINUTE FIRE RESISTIVE GPX SIDELITES/TRANSOMS WITH 60 MINUTE GPX BUILDERS SERIES TEMPERATURE RISE DOORS

GPX BUILDERS SERIES DOOR STANDARD

GPX BUILDERS SERIES DOOR NARROW STYLE



D
9 DOOR TOP RAIL - STANDARD
WITH SUPERLITEII-XL 60



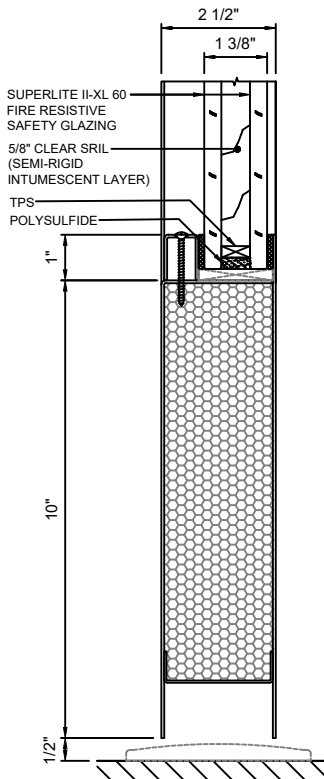
D
9 DOOR TOP RAIL - NARROW STYLE
WITH SUPERLITEII-XL 60

GPX CURTAINWALL SYSTEM

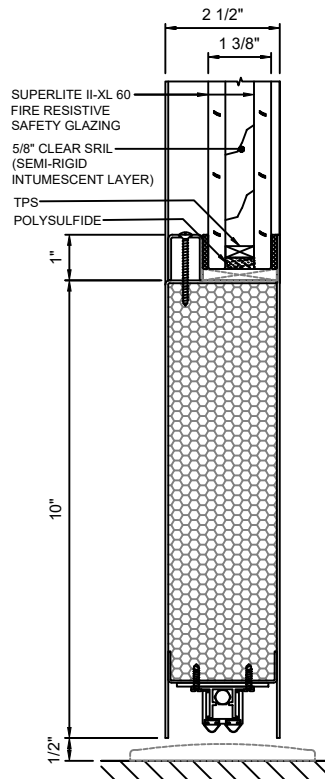
60 MINUTE FIRE RESISTIVE GPX SIDELITES/TRANSOMS WITH 60 MINUTE GPX BUILDERS SERIES TEMPERATURE RISE DOORS

GPX BUILDERS SERIES DOOR STANDARD WITH & WITHOUT DOOR BOTTOM

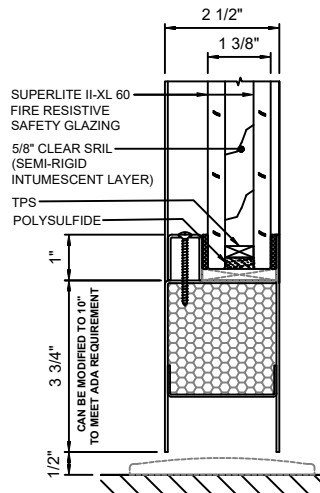
GPX BUILDERS SERIES DOOR NARROW STYLE WITH & WITHOUT DOOR BOTTOM



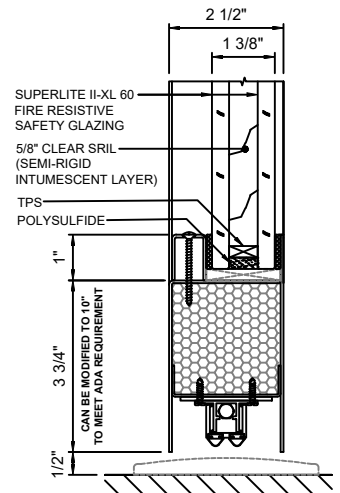
(D) 10 DOOR BOTTOM RAIL - STANDARD
WITHOUT DOOR BOTTOM
WITH SUPERLITE II-XL 60



(D) 10 DOOR BOTTOM RAIL - STANDARD
WITH DOOR BOTTOM
WITH SUPERLITE II-XL 60



(E) 10 DOOR BOTTOM RAIL - NARROW STYLE
WITHOUT DOOR BOTTOM
WITH SUPERLITE II-XL 60



(E) 10 DOOR BOTTOM RAIL - NARROW STYLE
WITH DOOR BOTTOM
WITH SUPERLITE II-XL 60

60 MINUTE FIRE RESISTIVE GPX SIDELITES/TRANSOMS WITH 60 MINUTE GPX BUILDERS SERIES TEMPERATURE RISE DOORS

Technical cross-section diagram of a fire-rated door assembly, showing two views: a closed door on the left and an open door on the right. The diagram details the multi-layered construction of the door, including fire-resistant glazing and intumescent layers. Dimensions are provided for various components and overall assembly sizes.

Labels and Callouts:

- SUPERLITE II-XL 60 FIRE RESISTIVE SAFETY GLAZING
- 5/8" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)
- TPS
- POLYSULFIDE
- POLYSULFIDE
- TPS
- SUPERLITE II-XL 60 FIRE RESISTIVE SAFETY GLAZING
- 5/8" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)

Dimensions:

- Overall height: 7"
- Glazing height: 1 3/8"
- Door width (closed): 2 1/2"
- Door width (open): 2"
- Open door width: 6"
- Door width (open, bottom): 1"
- Overall height (open door): 2 1/2"
- Glazing height (open door): 1 3/8"

7"

1 3/8"

2 1/2"

1 1/8"

3 3/4"

1"

2 1/2"

1 3/8"

POLYSULFIDE

TPS

SUPERLITE II-XL 60

FIRE RESISTIVE SAFETY GLAZING

5/8" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)

POLYSULFIDE

TPS

SUPERLITE II-XL 60

FIRE RESISTIVE SAFETY GLAZING

5/8" CLEAR SRIL (SEMI-RIGID INTUMESCENT LAYER)

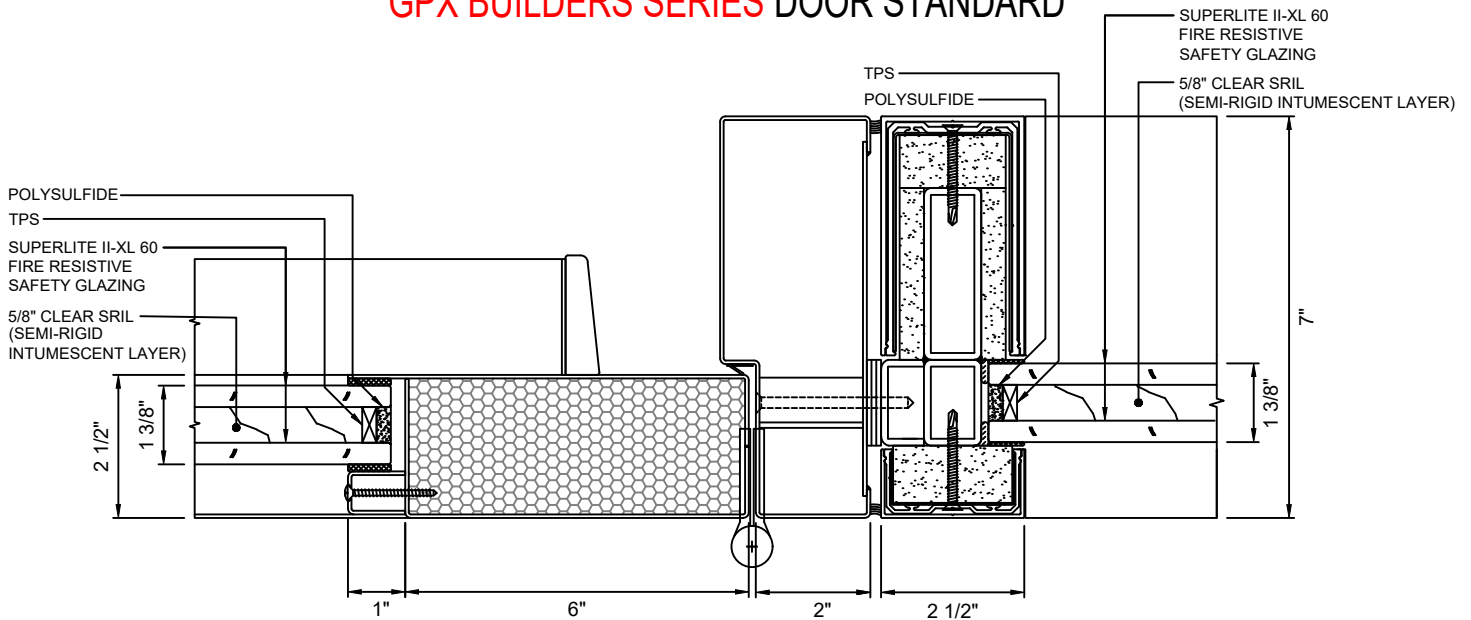


SAFTI***FIRST***[®]
SAFETY AND FIRE TECHNOLOGY INC.

GPX CURTAINWALL SYSTEM

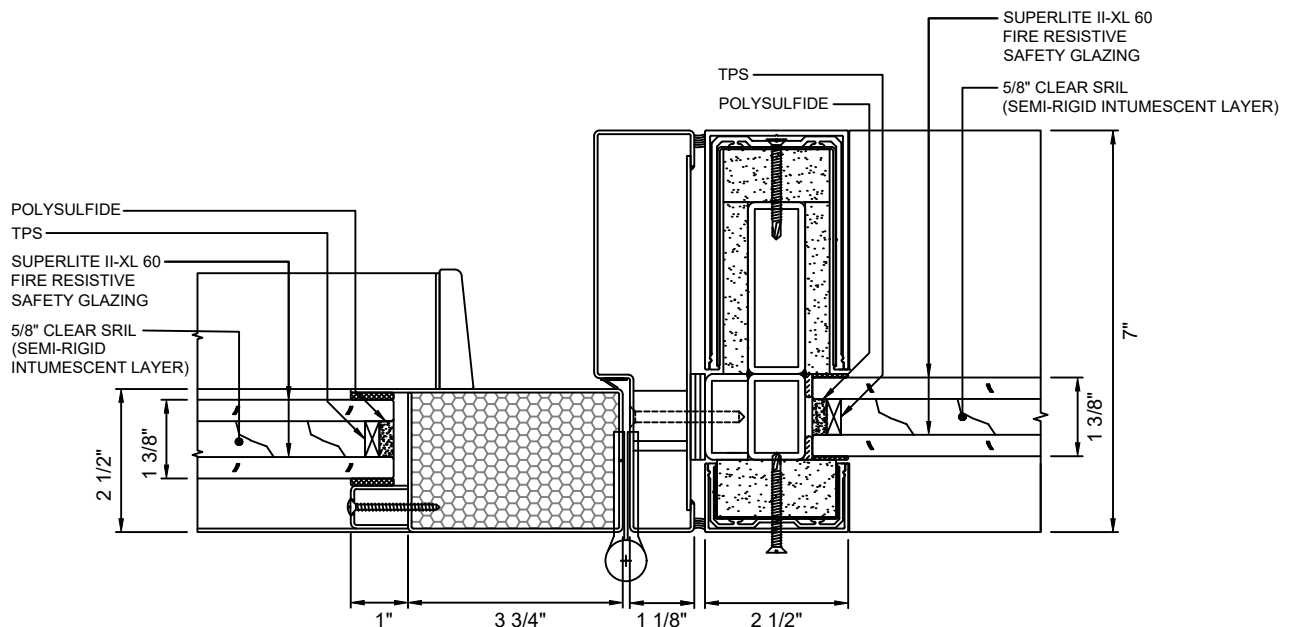
60 MINUTE FIRE RESISTIVE GPX SIDELITES/TRANSOMS WITH 60 MINUTE GPX BUILDERS SERIES TEMPERATURE RISE DOORS

GPX BUILDERS SERIES DOOR STANDARD



D DOOR JAMB AT HINGE - STANDARD
12 WITH SUPERLITE II-XL 60

GPX BUILDERS SERIES DOOR NARROW STYLE

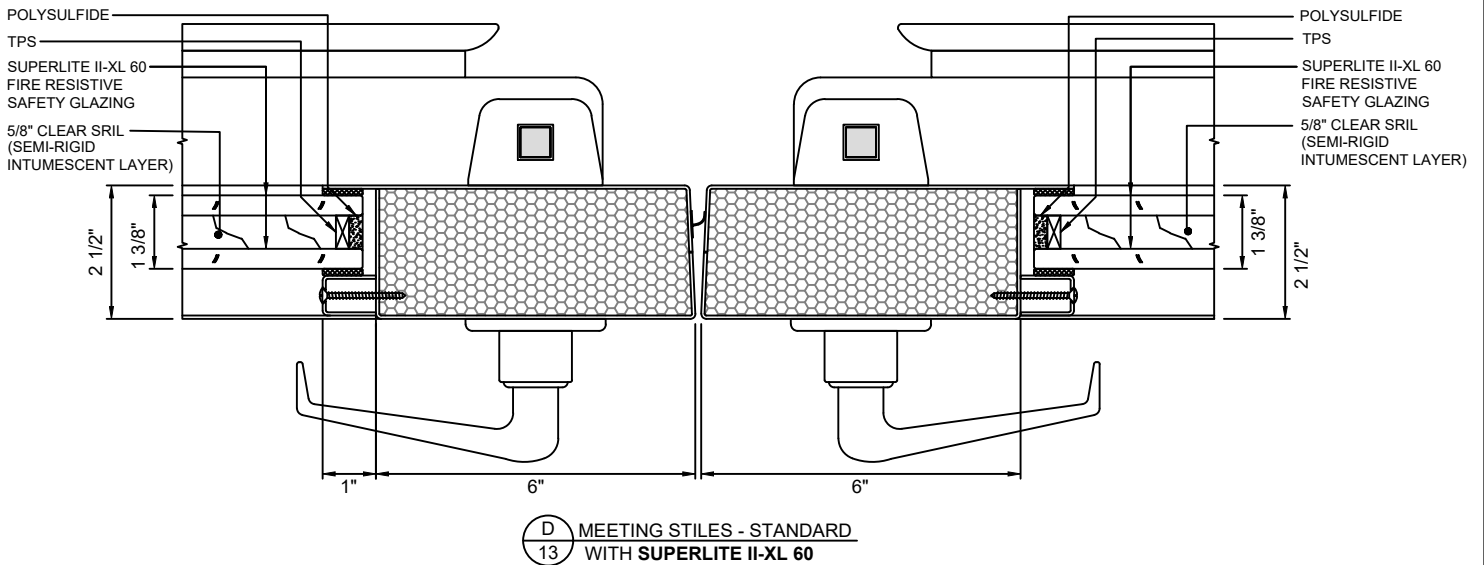


E DOOR JAMB AT HINGE - NARROW STYLE
12 WITH SUPERLITE II-XL 60

GPX CURTAINWALL SYSTEM

60 MINUTE FIRE RESISTIVE GPX SIDELITES/TRANSOMS WITH 60 MINUTE GPX BUILDERS SERIES TEMPERATURE RISE DOORS

GPX BUILDERS SERIES DOOR STANDARD



GPX BUILDERS SERIES DOOR NARROW STYLE

