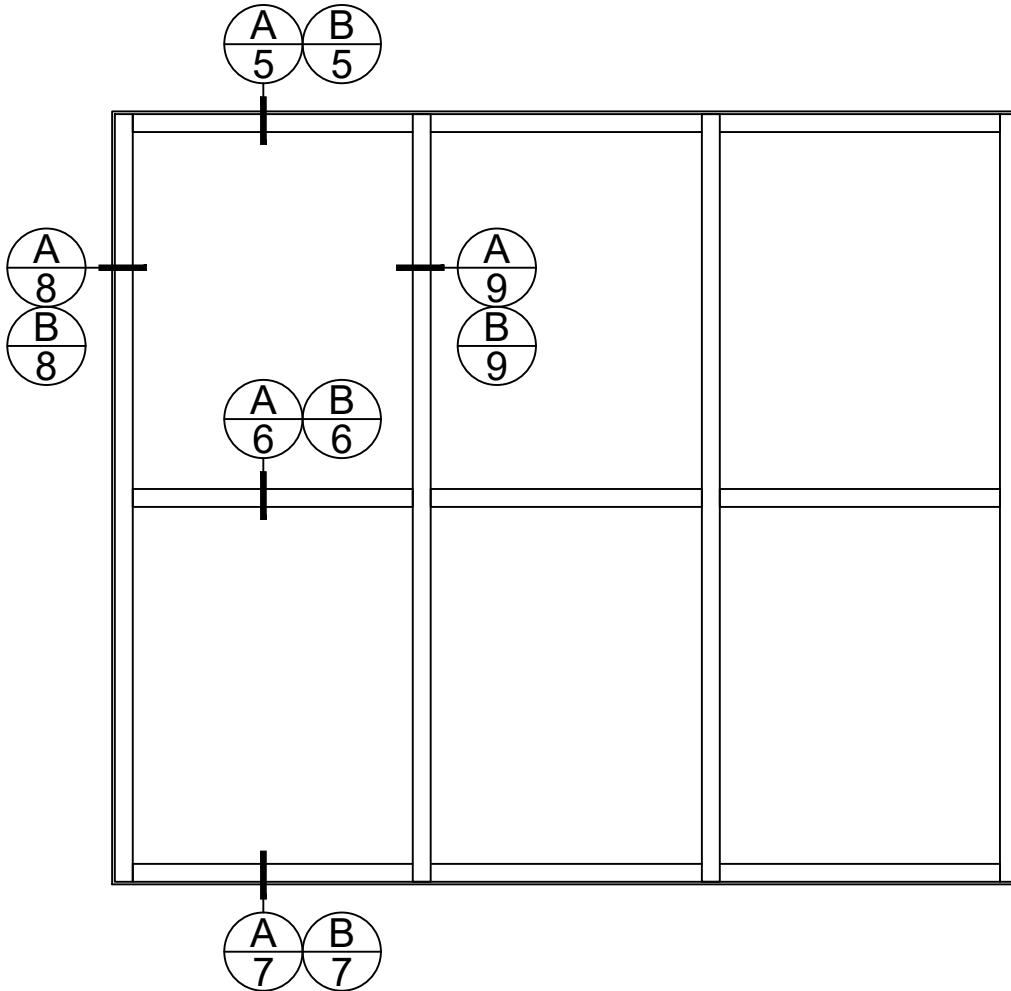


GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE / FIRE RESISTIVE GPX OPENINGS

SHOWN WITH SUPERCLEAR 45-HS-LI IGU AND SUPERLITE II-XL 45 IGU



FIRE PROTECTIVE OPENING GLASS TYPE

- (A) SUPERCLEAR 45-HS-LI IGU
MAX. CV AREA PER INDIVIDUAL
LITE: 3,880 SQ. IN.
MAX. CV HEIGHT OR WIDTH PER
INDIVIDUAL LITE: 96 IN.

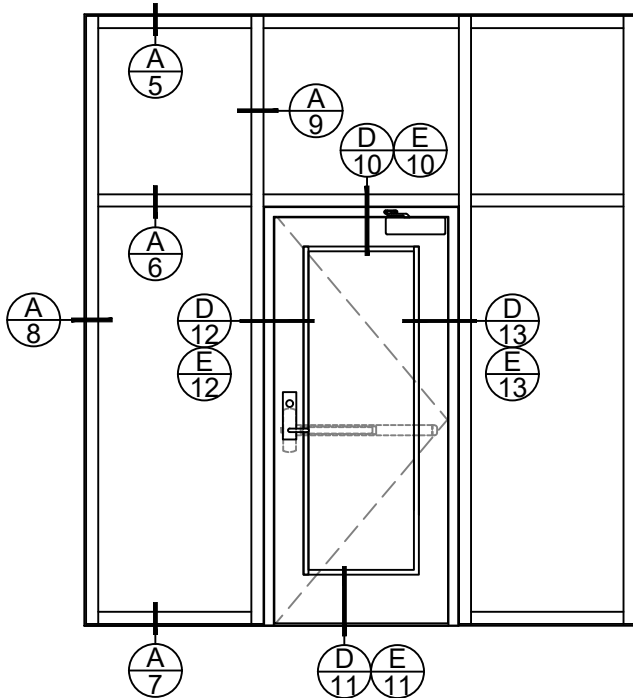
FIRE RESISTIVE OPENING GLASS TYPE

- (B) SUPERLITE II-XL 45 IGU
MAX. CV AREA PER INDIVIDUAL
LITE: 4,952 SQ. IN.
MAX. CV HEIGHT OR WIDTH PER
INDIVIDUAL LITE: 124 IN.

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOORS

GPX BUILDERS SERIES FIRE PROTECTIVE SINGLE DOOR WITH SUPERLITE I-20 IGU

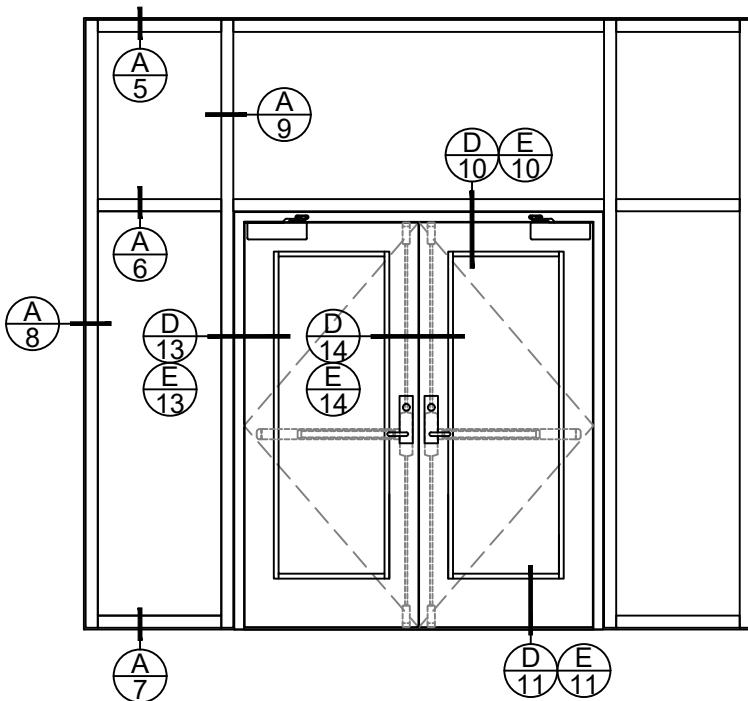


MAX. DOOR OPENING SIZE FOR
SINGLE DOOR: 54 IN. X 120 IN.

(D) STANDARD PROFILE
(E) NARROW PROFILE

SHOWN WITH SUPERLITE I-20 IGU
(DOOR) AND SUPERCLEAR 45-HS-LI
IGU (SIDELITE/ TRANSOM). OTHER
APPROVED GLAZING AVAILABLE BY
CALLING SAFTIFIRST.

GPX BUILDERS SERIES FIRE PROTECTIVE PAIR DOOR WITH SUPERLITE I-20 IGU



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

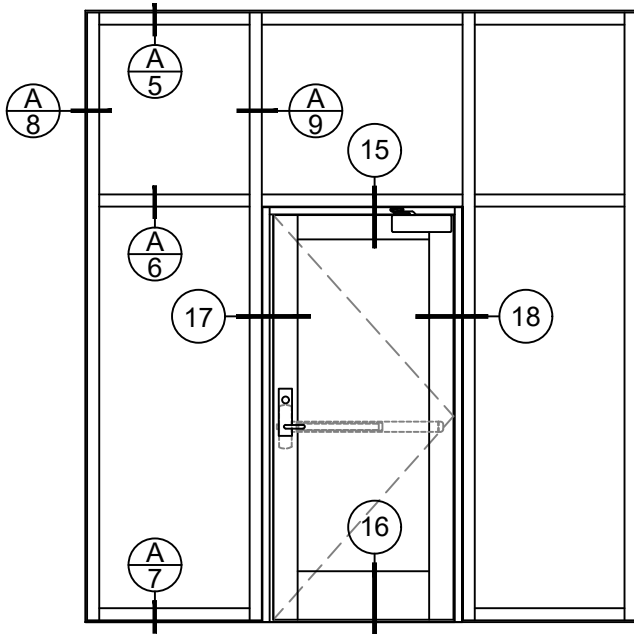
(D) STANDARD PROFILE
(E) NARROW PROFILE

SHOWN WITH SUPERLITE I-20 IGU
(DOOR) AND SUPERCLEAR 45-HS-LI
IGU (SIDELITE/ TRANSOM). OTHER
APPROVED GLAZING AVAILABLE BY
CALLING SAFTIFIRST.

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX ARCHITECTURAL SERIES FIRE PROTECTIVE DOORS

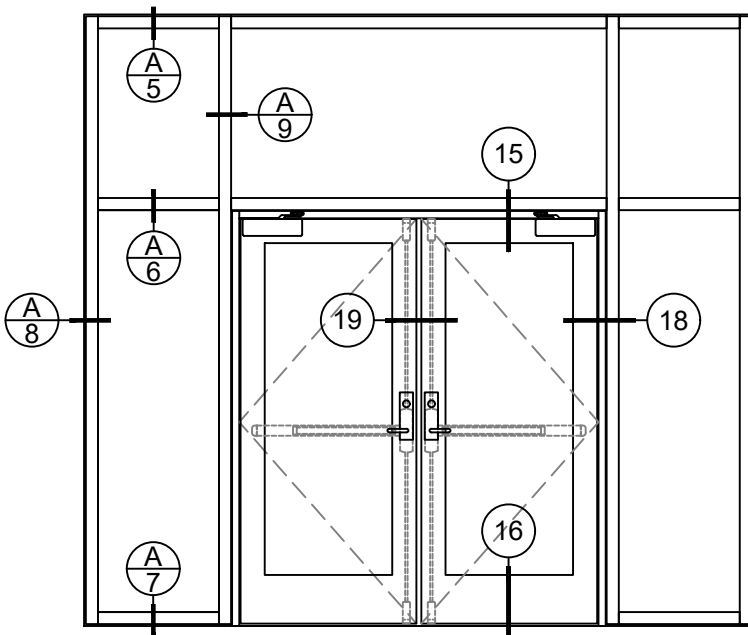
GPX ARCHITECTURAL SERIES FIRE PROTECTIVE SINGLE DOOR WITH SUPERLITE I-20 IGU



MAX. DOOR OPENING SIZE FOR
SINGLE DOOR: 48 IN. X 108 IN.

SHOWN WITH SUPERLITE I-20 IGU
(DOOR) AND SUPERCLEAR 45-HS-LI
IGU (SIDELITE/ TRANSOM). OTHER
APPROVED GLAZING AVAILABLE BY
CALLING SAFTIFIRST.

GPX ARCHITECTURAL SERIES FIRE PROTECTIVE PAIR DOOR WITH SUPERLITE I-20 IGU



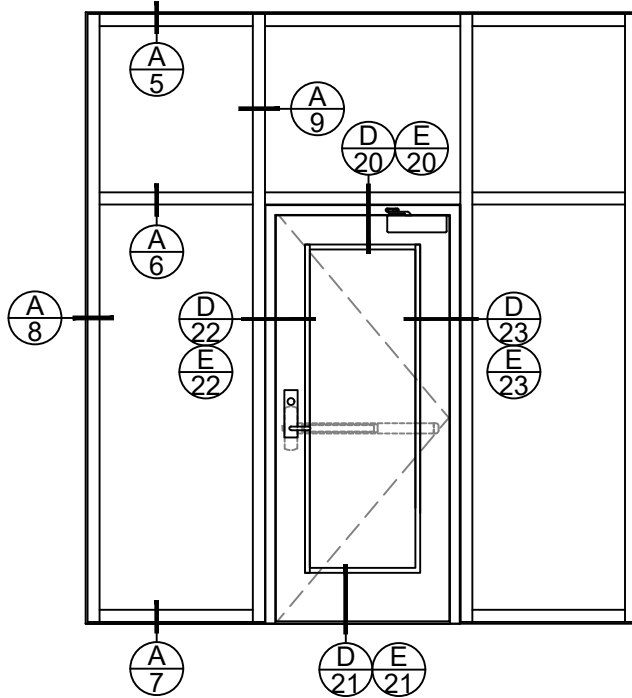
MAX. DOOR OPENING SIZE FOR
PAIR DOOR: 96 IN. X 108 IN.

SHOWN WITH SUPERLITE I-20 IGU
(DOOR) AND SUPERCLEAR 45-HS-LI
IGU (SIDELITE/ TRANSOM). OTHER
APPROVED GLAZING AVAILABLE BY
CALLING SAFTIFIRST.

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 45 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOORS

GPX BUILDERS SERIES FIRE PROTECTIVE SINGLE DOOR WITH SUPERCLEAR 45-HS-LI IGU

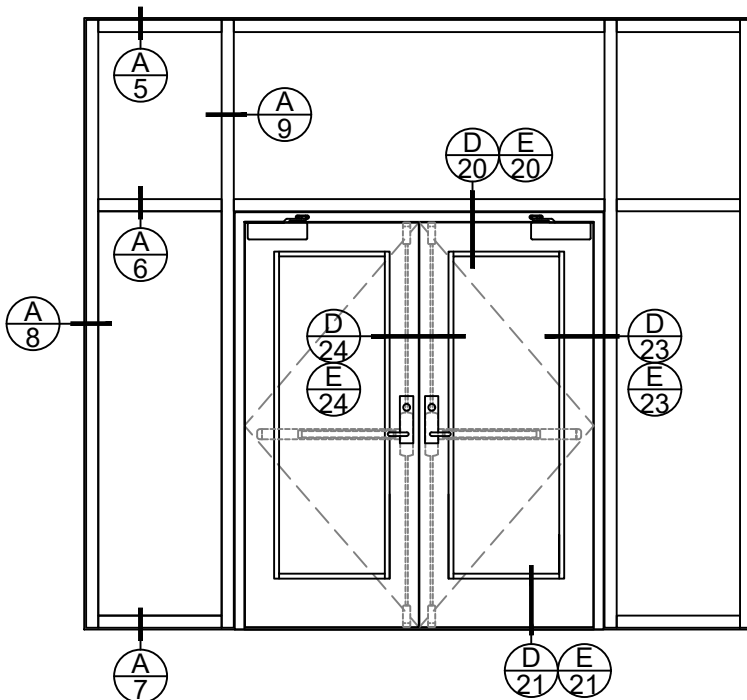


MAX. DOOR OPENING SIZE FOR
SINGLE DOOR: 54 IN. X 120 IN.

(D) STANDARD PROFILE
(E) NARROW PROFILE

SHOWN WITH SUPERCLEAR 45-HS-LI
IGU OTHER APPROVED GLAZING
AVAILABLE BY CALLING SAFTIFIRST.

GPX BUILDERS SERIES FIRE PROTECTIVE PAIR DOOR WITH SUPERCLEAR 45-HS-LI IGU



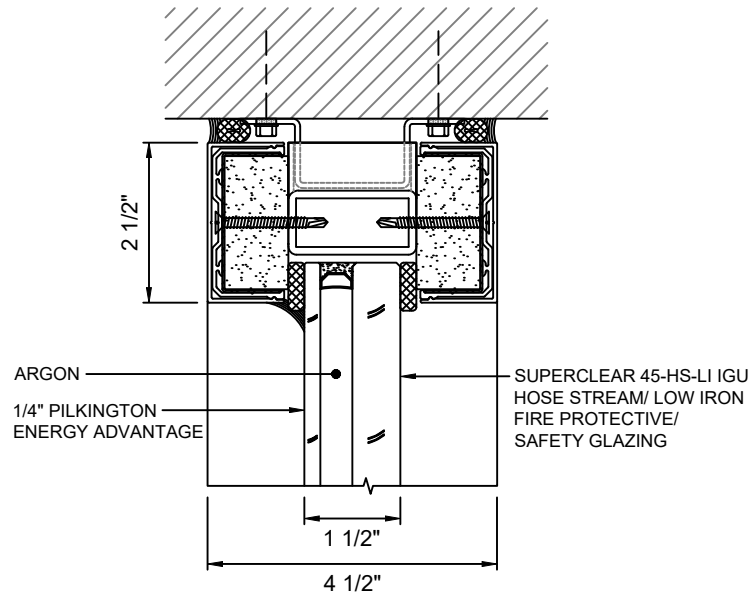
MAX. DOOR OPENING SIZE FOR
PAIR DOOR: 96 IN. X 120 IN.

(D) STANDARD PROFILE
(E) NARROW PROFILE

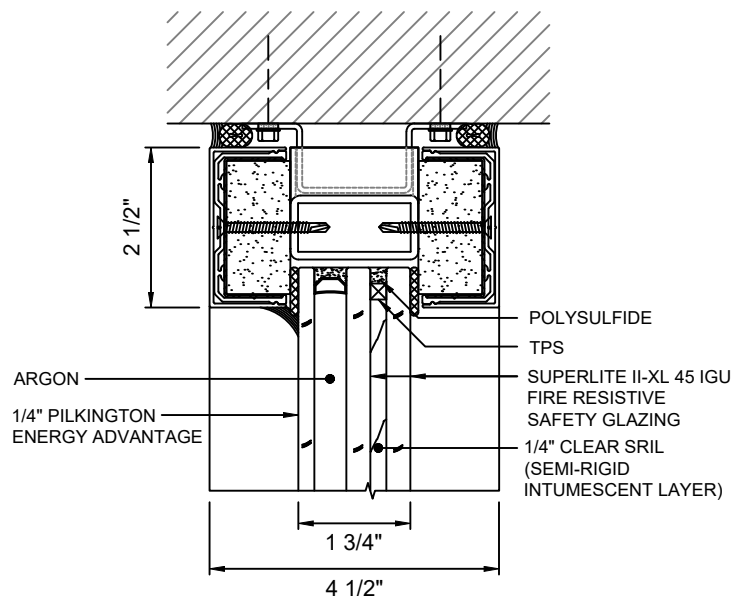
SHOWN WITH SUPERCLEAR 45-HS-LI
IGU OTHER APPROVED GLAZING
AVAILABLE BY CALLING SAFTIFIRST.

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE / FIRE RESISTIVE WALL / WINDOW



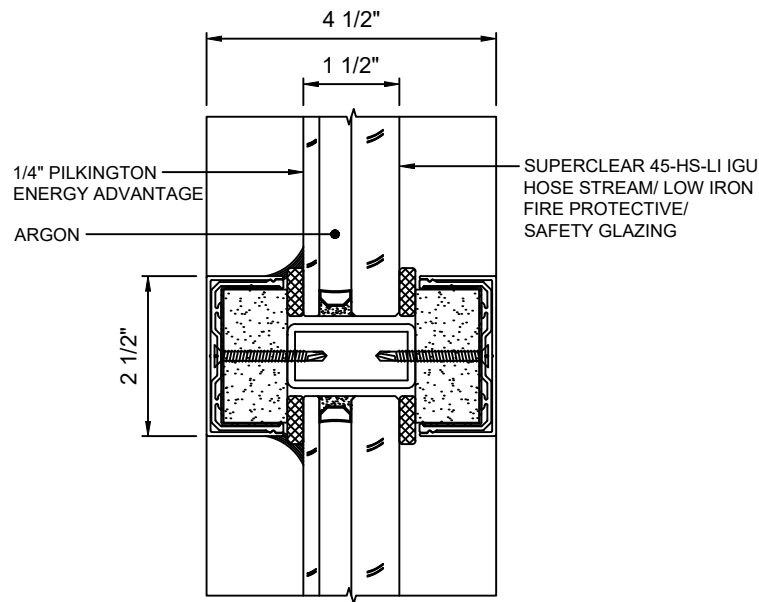
A
5 HEAD DETAIL
WITH SUPERCLEAR 45-HS-LI IGU



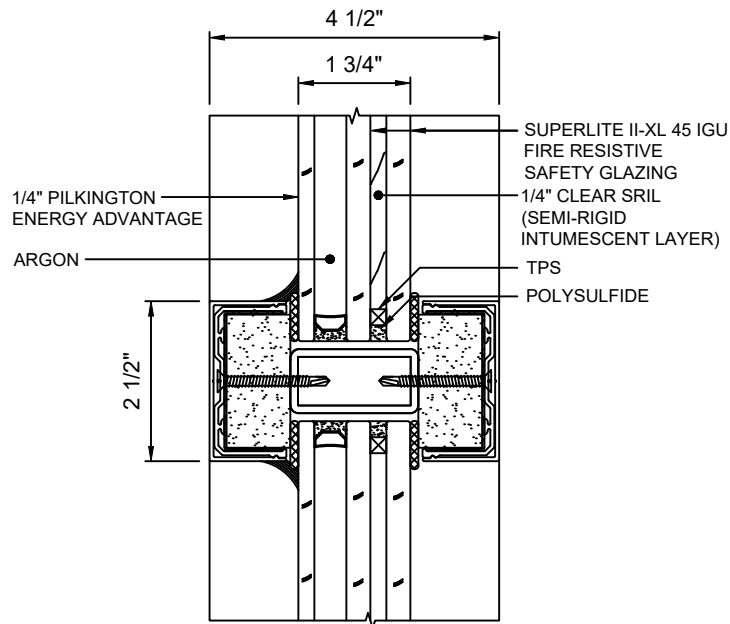
B
5 HEAD DETAIL
WITH SUPERLITE II-XL 45 IGU

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE / FIRE RESISTIVE WALL/ WINDOW



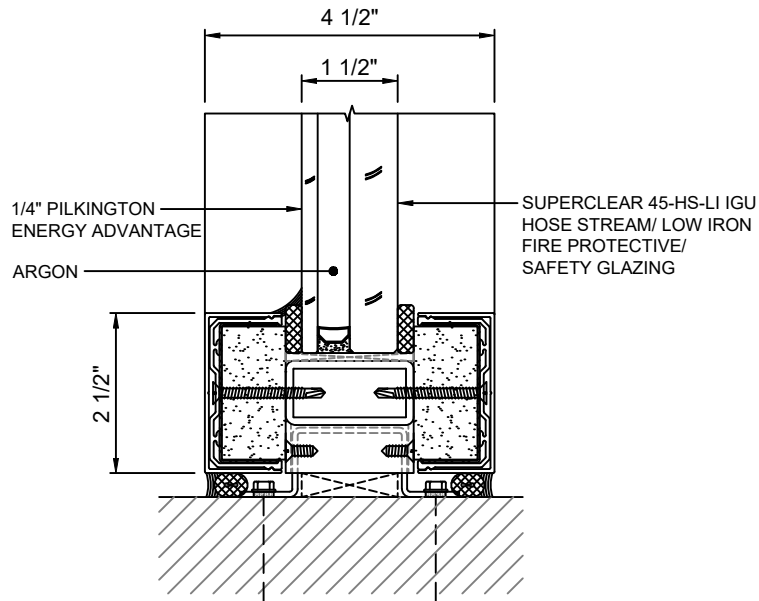
A
6 HORIZONTAL MULLION
WITH SUPERCLEAR 45-HS-LI IGU



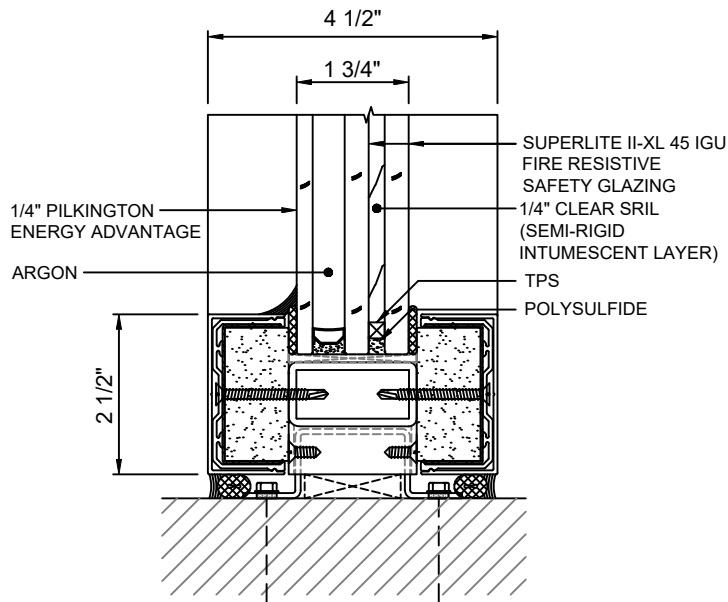
B
6 HORIZONTAL MULLION
WITH SUPERLITE II-XL 45 IGU

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE / FIRE RESISTIVE WALL/ WINDOW



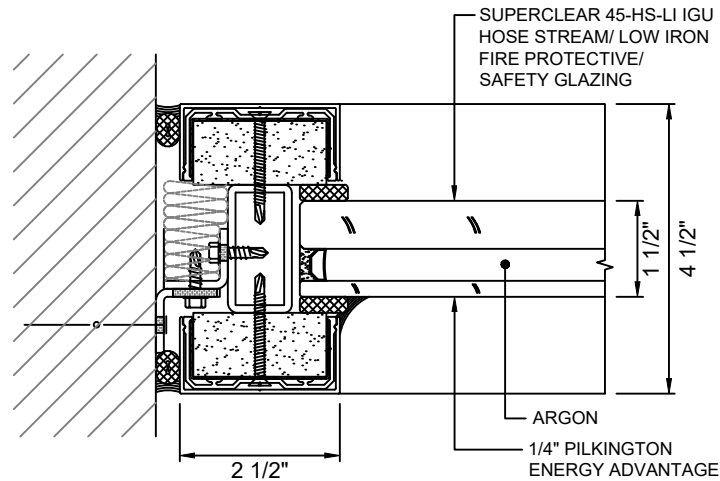
A
7 SILL DETAIL
WITH SUPERCLEAR 45-HS-LI IGU



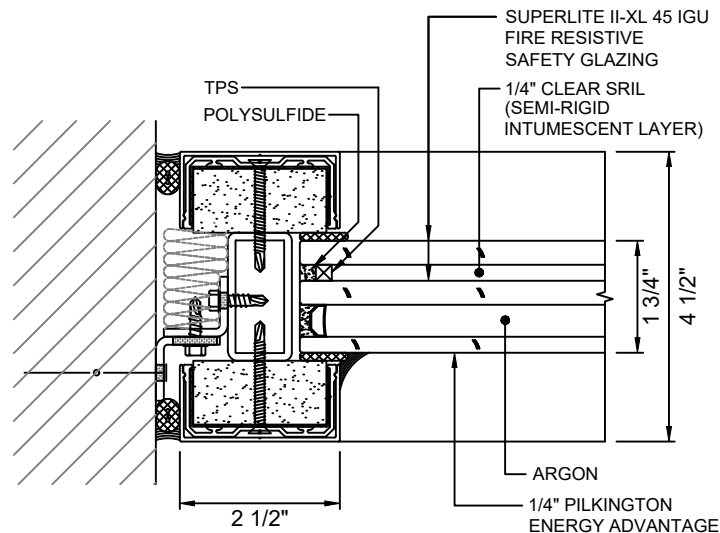
B
7 SILL DETAIL
WITH SUPERLITE II-XL 45 IGU

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE / FIRE RESISTIVE WALL / WINDOW



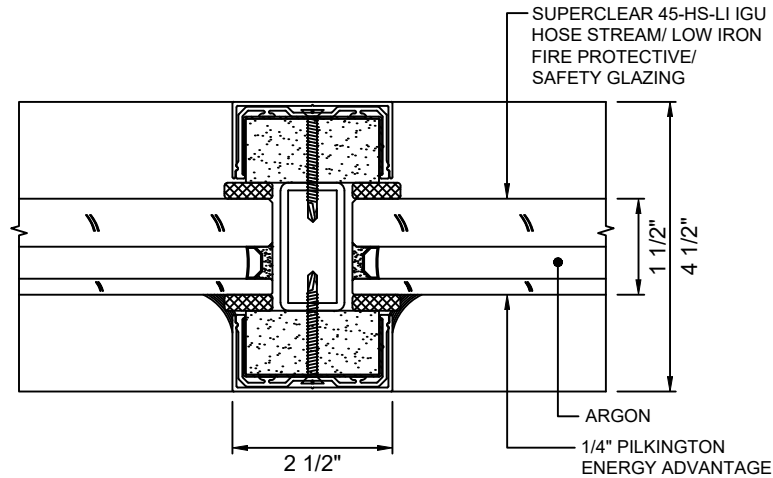
A JAMB DETAIL
8 WITH SUPERCLEAR 45-HS-LI IGU



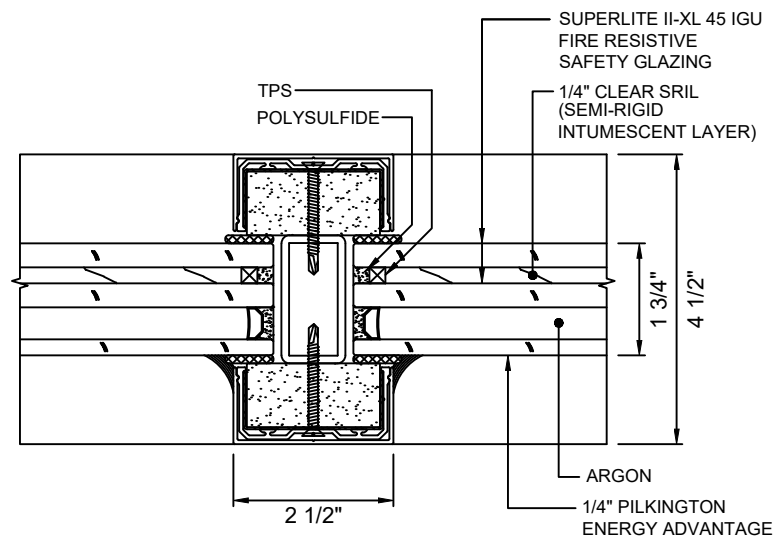
B JAMB DETAIL
8 WITH SUPERLITE II-XL 45 IGU

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE / FIRE RESISTIVE WALL / WINDOW



A
9 VERTICAL MULLION
WITH **SUPERCLEAR 45-HS-LI IGU**



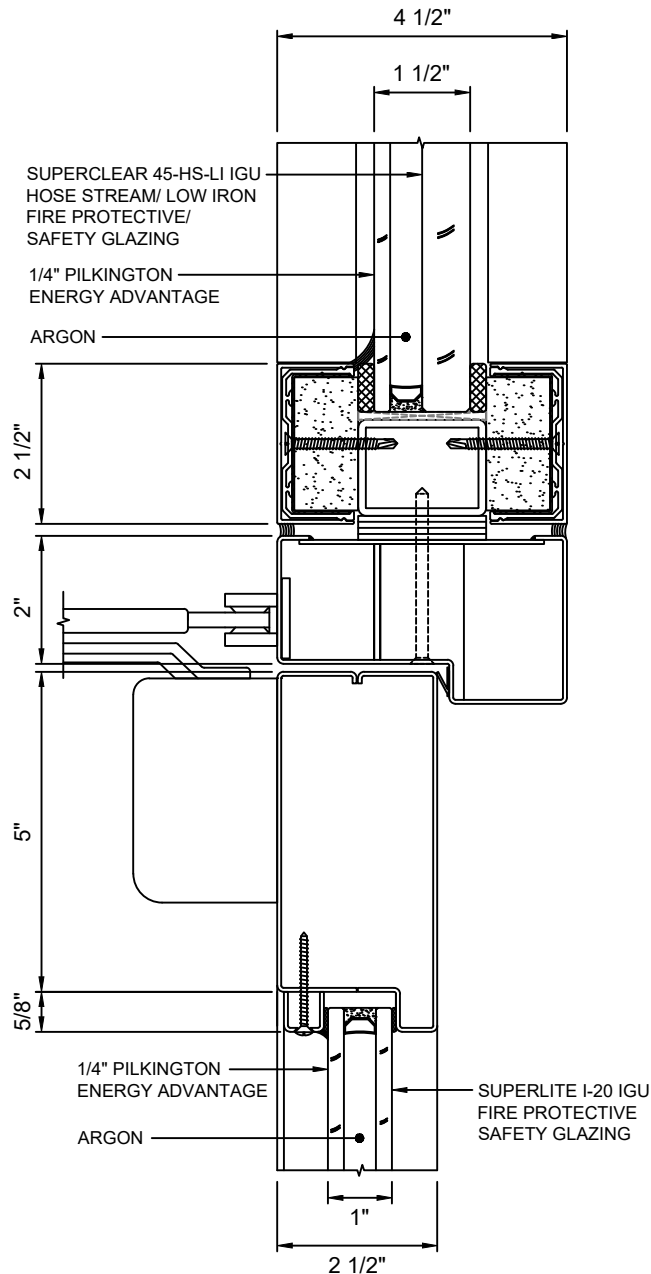
B
9 VERTICAL MULLION
WITH **SUPERLITE II-XL 45 IGU**

GPX ARCHITECTURAL SERIES

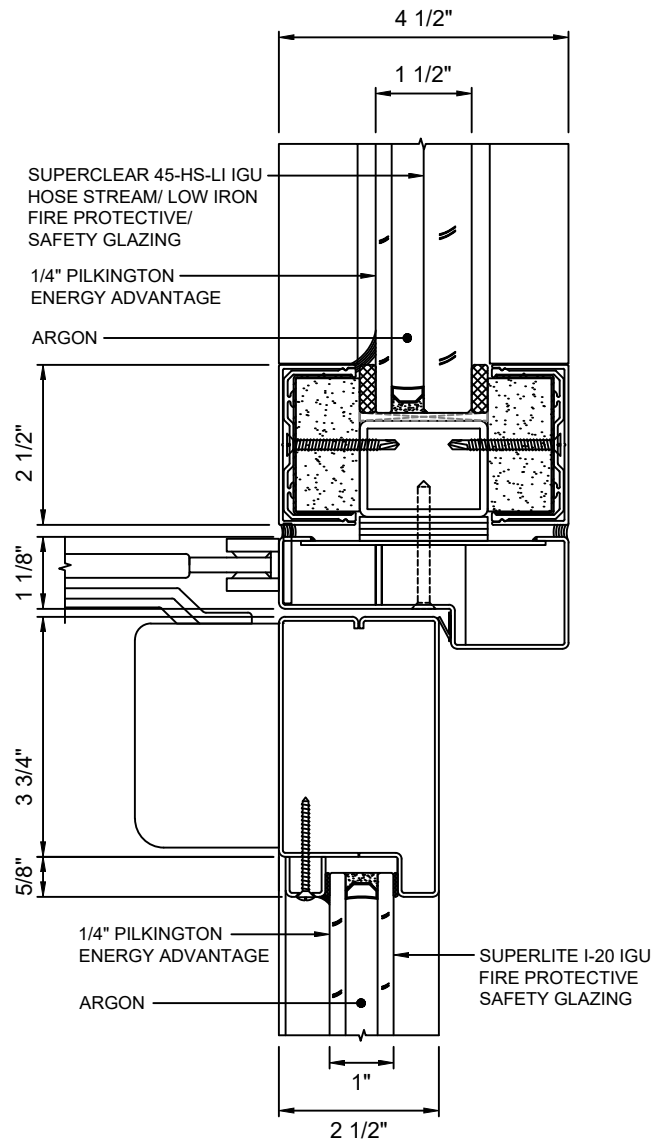
45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

GPX BUILDERS SERIES DOOR STANDARD

GPX BUILDERS SERIES DOOR NARROW STYLE



D DOOR TOP RAIL - STANDARD
10 WITH SUPERCLEAR 45-HS-LI IGU
& SUPERLITE I-20 IGU



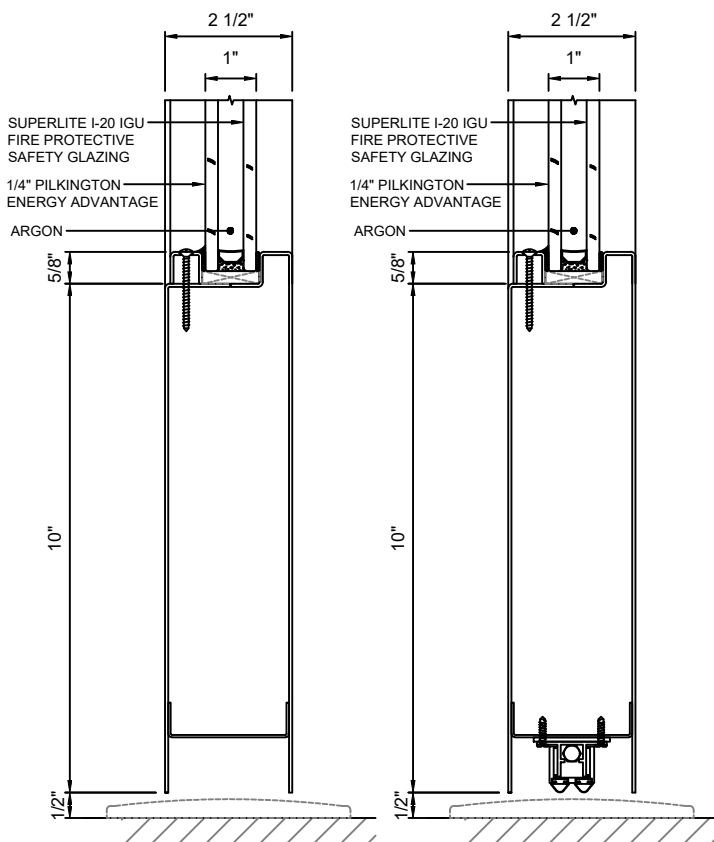
E DOOR TOP RAIL - NARROW STYLE
10 WITH SUPERCLEAR 45-HS-LI IGU
& SUPERLITE I-20 IGU

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

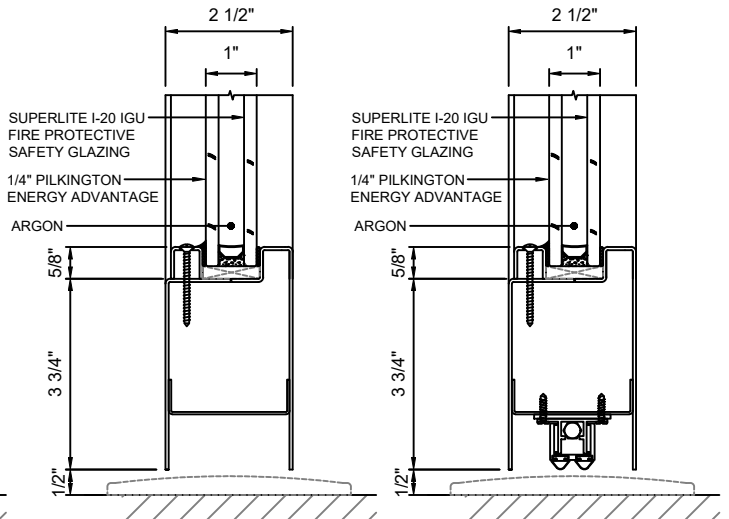
GPX BUILDERS SERIES DOOR STANDARD
WITH & WITHOUT DOOR BOTTOM

GPX BUILDERS SERIES DOOR NARROW STYLE
WITH & WITHOUT DOOR BOTTOM



D
11 DOOR BOTTOM RAIL - STANDARD
WITHOUT DOOR BOTTOM
WITH SUPERLITE I-20 IGU

D
11 DOOR BOTTOM RAIL - STANDARD
WITH DOOR BOTTOM
WITH SUPERLITE I-20 IGU



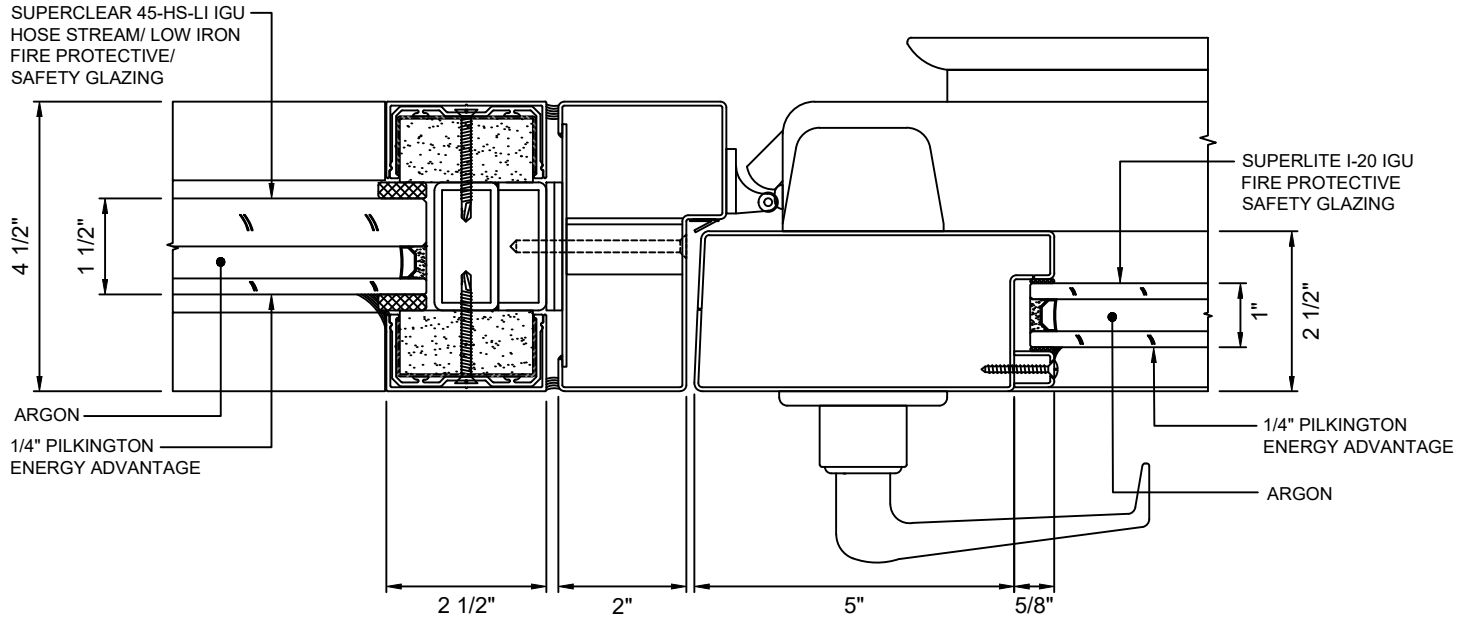
E
11 DOOR BOTTOM RAIL - NARROW
WITHOUT DOOR BOTTOM
WITH SUPERLITE I-20 IGU

E
11 DOOR BOTTOM RAIL - NARROW
WITH DOOR BOTTOM
WITH SUPERLITE I-20 IGU

GPX ARCHITECTURAL SERIES

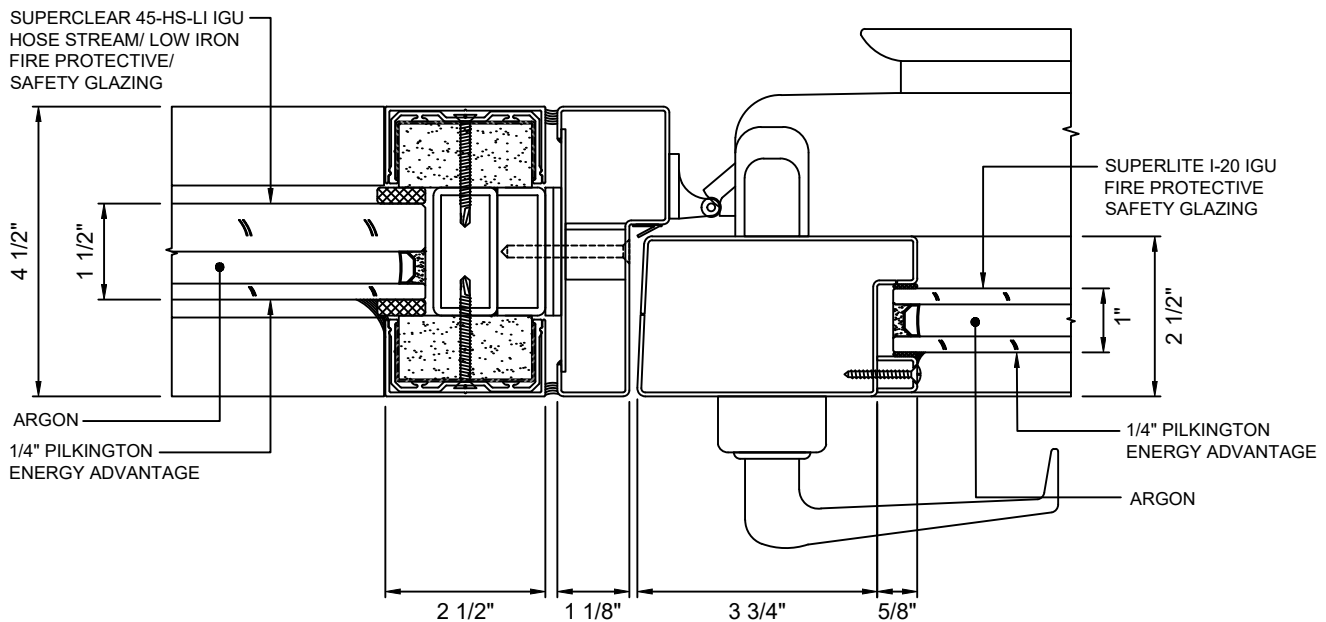
45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

GPX BUILDERS SERIES DOOR STANDARD



D DOOR JAMB AT LOCK - STANDARD
WITH **SUPERCLEAR 45-HS-LI IGU**
& **SUPERLITE I-20 IGU**

GPX BUILDERS SERIES DOOR NARROW STYLE



E DOOR JAMB AT LOCK - NARROW STYLE
WITH **SUPERCLEAR 45-HS-LI IGU**
& **SUPERLITE I-20 IGU**

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH
20 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

Technical drawing of a door jamb at hinge - narrow style with Superclear 45-HS-LI IGU and Superlite I-20 IGU. The drawing shows a cross-section of the door assembly with various components labeled and dimensions provided.

Labels and dimensions:

- SUPERCLEAR 45-HS-LI IGU HOSE STREAM/ LOW IRON FIRE PROTECTIVE/ SAFETY GLAZING
- SUPERLITE I-20 IGU FIRE PROTECTIVE SAFETY GLAZING
- 1/4" PILKINGTON ENERGY ADVANTAGE
- ARGON
- 1 1/2"
- 4 1/2"
- 2 1/2"
- 1 1/8"
- 3 3/4"
- 5/8"
- 1"
- 2 1/2"

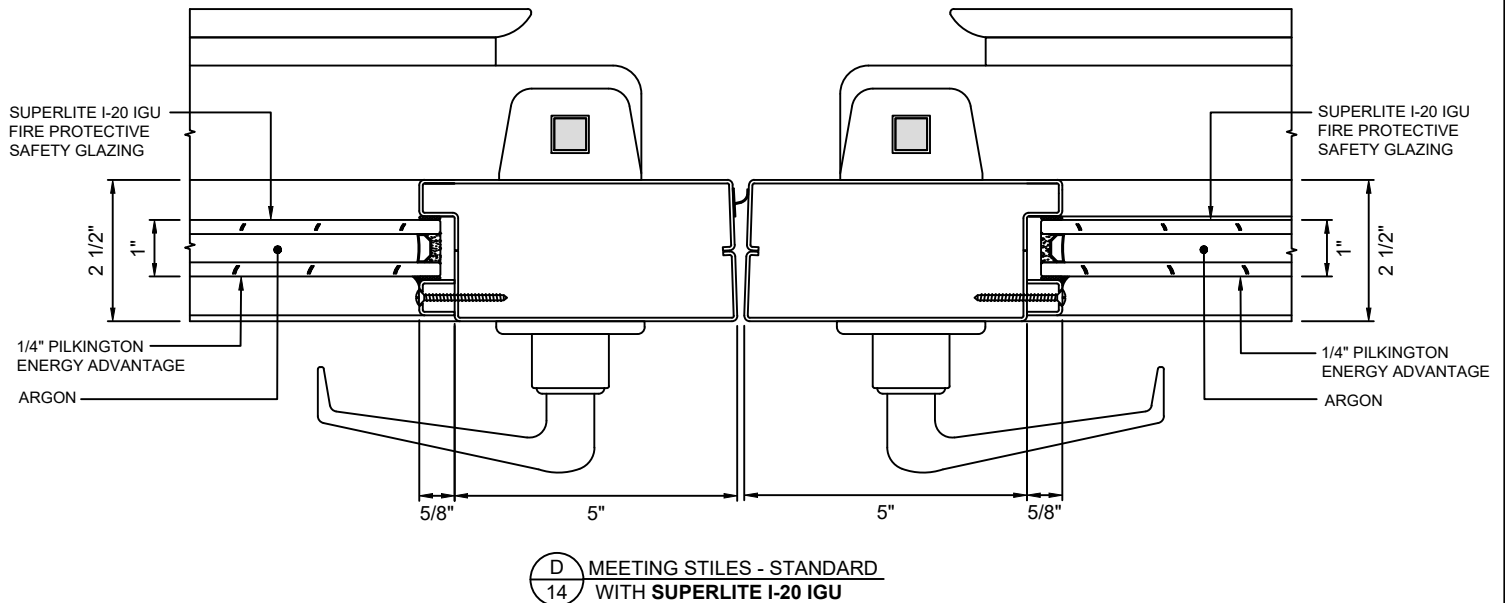
Door Jamb at Hinge - Narrow Style with **SUPERCLEAR 45-HS-LI IGU** & **SUPERLITE I-20 IGU**



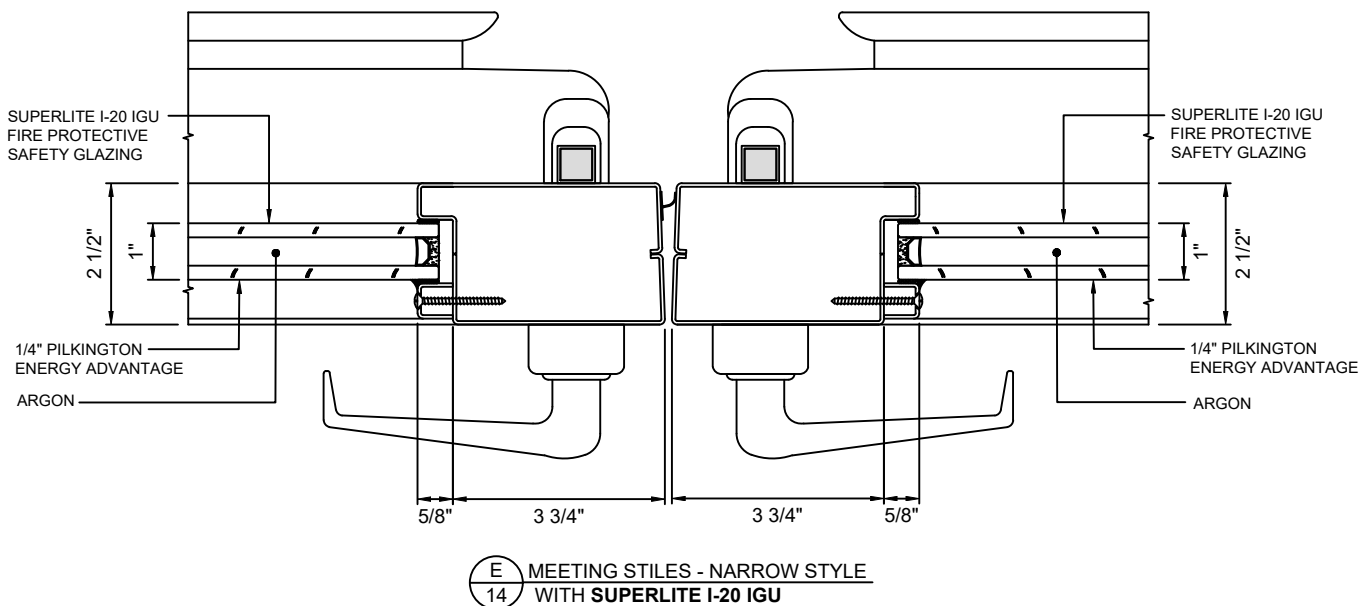
GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

GPX BUILDERS SERIES DOOR STANDARD

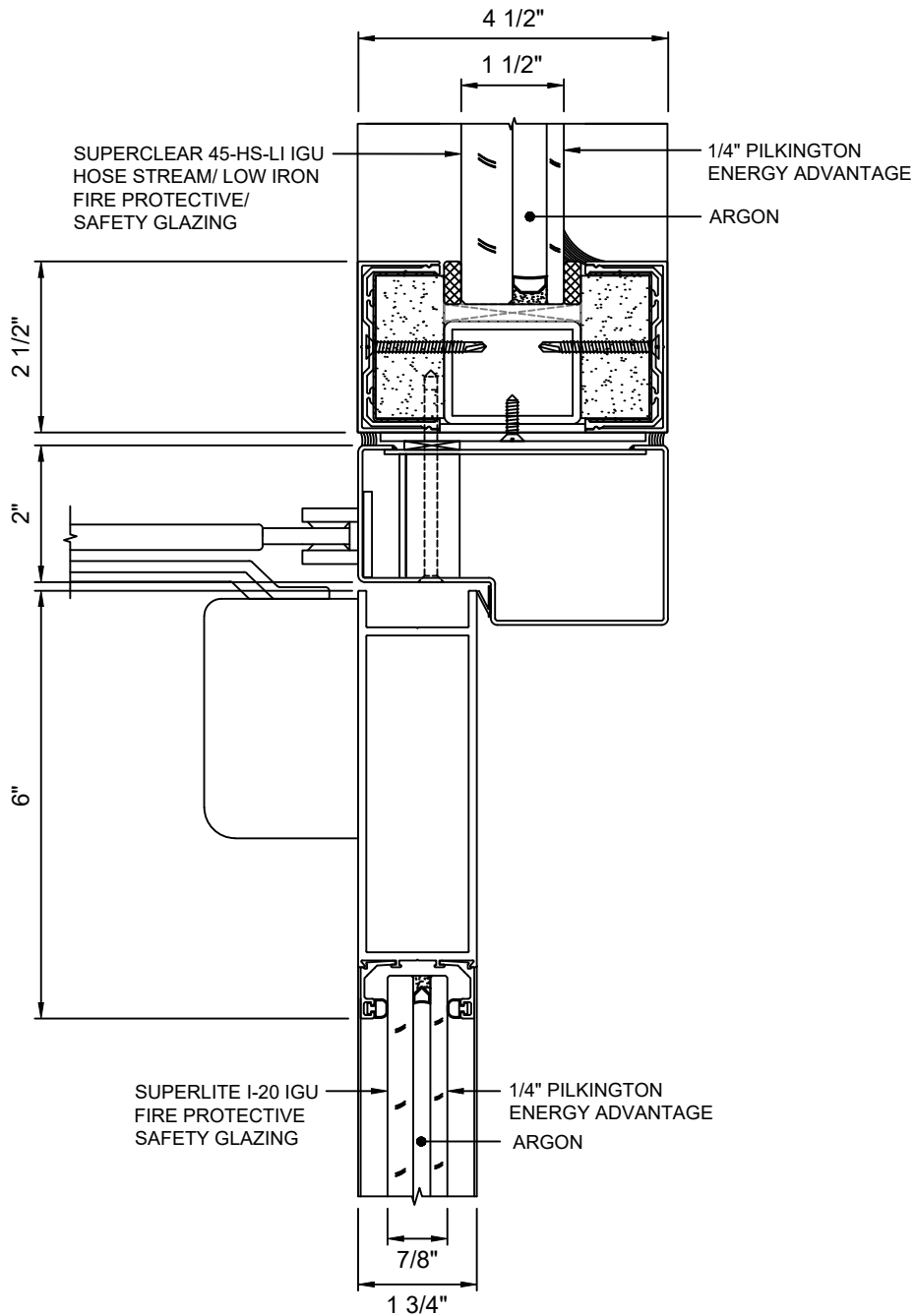


GPX BUILDERS SERIES DOOR NARROW STYLE



GPX ARCHITECTURAL SERIES

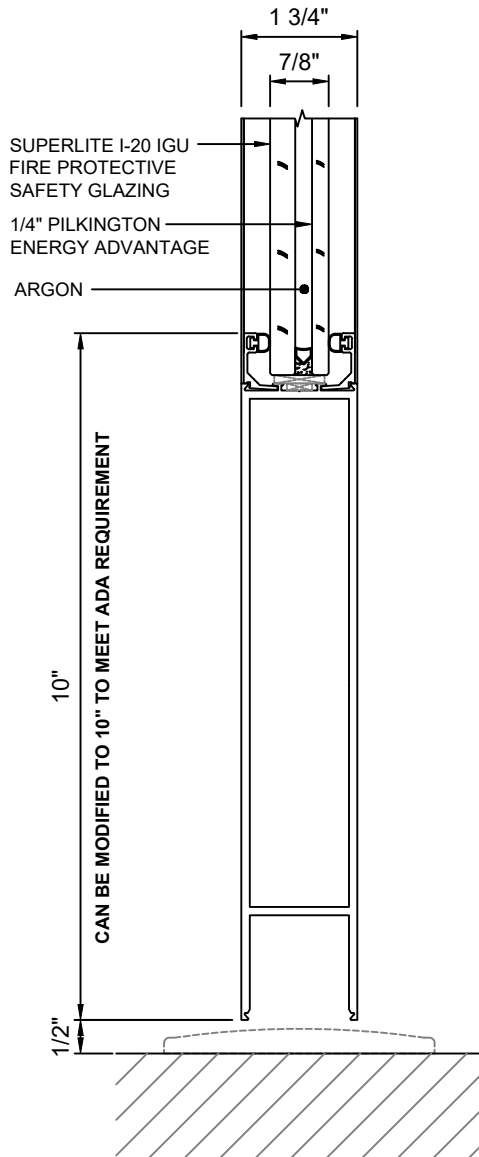
45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX ARCHITECTURAL SERIES FIRE PROTECTIVE DOOR



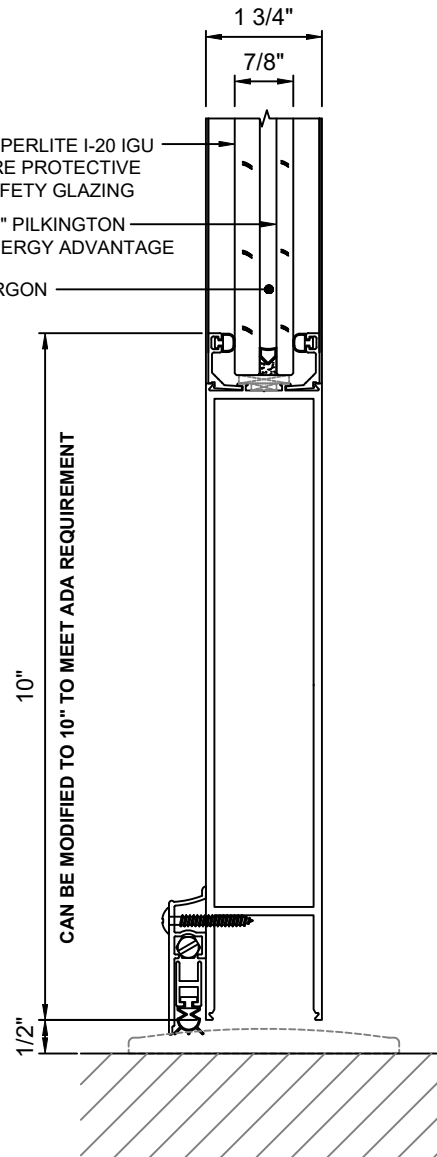
15 DOOR TOP RAIL
WITH SUPERCLEAR 45-HS-LI IGU
& SUPERLITE I-20 IGU

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX ARCHITECTURAL SERIES FIRE PROTECTIVE DOOR



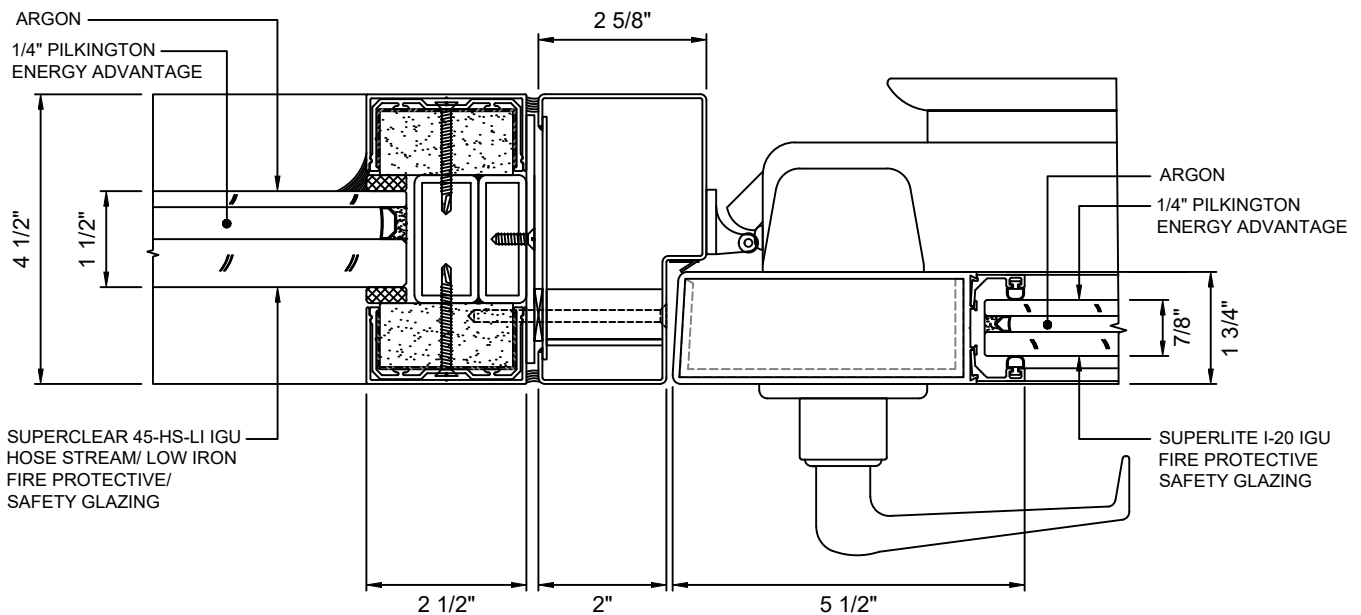
16 DOOR BOTTOM RAIL
WITHOUT DOOR BOTTOM
WITH SUPERLITE I-20 IGU



16 DOOR BOTTOM RAIL
WITH DOOR BOTTOM
WITH SUPERLITE I-20 IGU

GPX ARCHITECTURAL SERIES

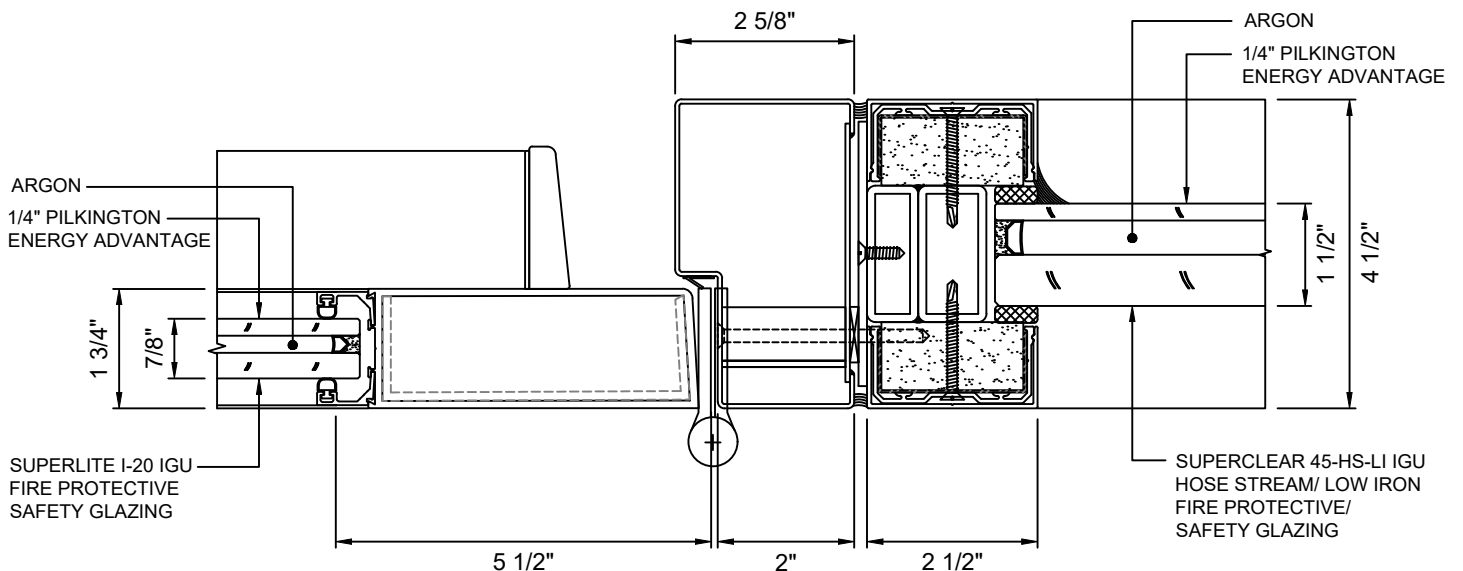
45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX ARCHITECTURAL SERIES FIRE PROTECTIVE DOOR



17 DOOR JAMB AT LOCK
WITH SUPERCLEAR 45-HS-LI IGU
& SUPERLITE I-20 IGU

GPX ARCHITECTURAL SERIES

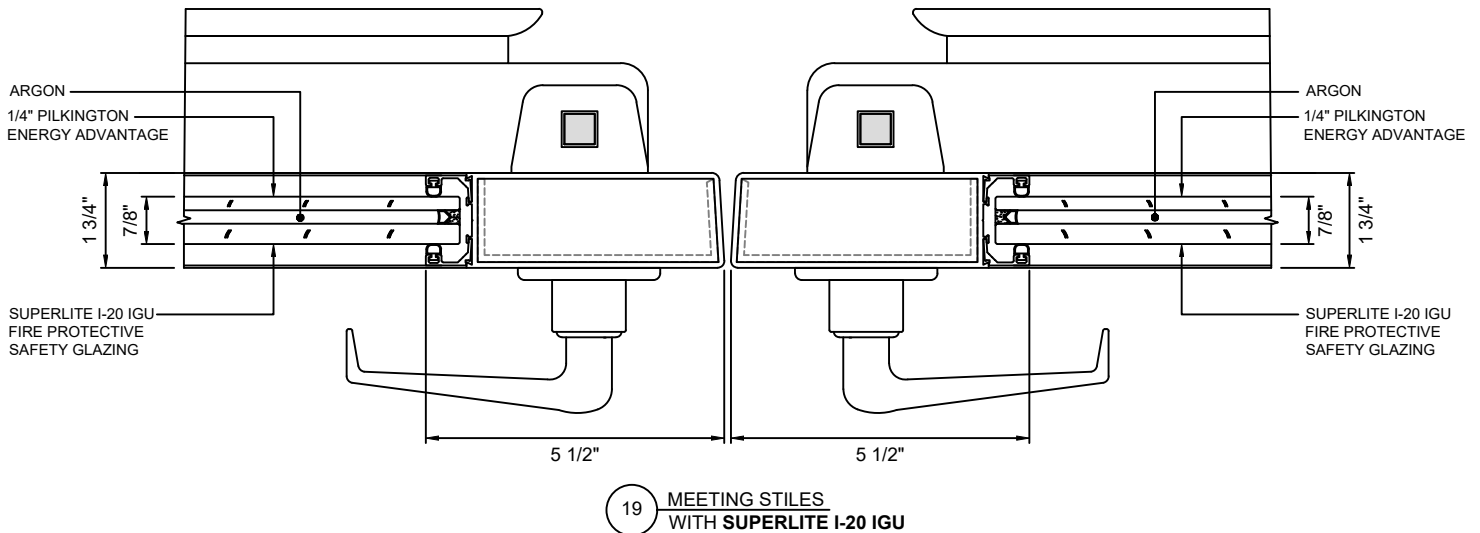
45 MINUTE *FIRE PROTECTIVE* GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX ARCHITECTURAL SERIES *FIRE PROTECTIVE* DOOR



18 DOOR JAMB AT HINGE
WITH SUPERCLEAR 45-HS-LI IGU
& SUPERLITE I-20 IGU

GPX ARCHITECTURAL SERIES

45 MINUTE *FIRE PROTECTIVE* GPX SIDELITES/TRANSOMS WITH 20 MINUTE GPX ARCHITECTURAL SERIES *FIRE PROTECTIVE* DOOR

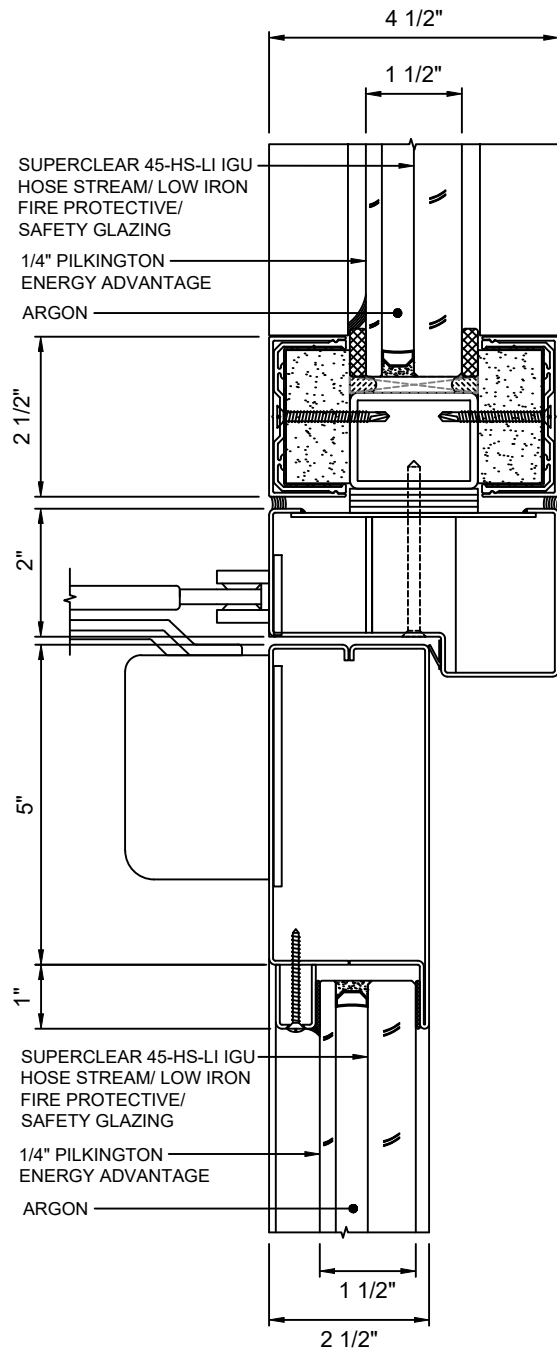


GPX ARCHITECTURAL SERIES

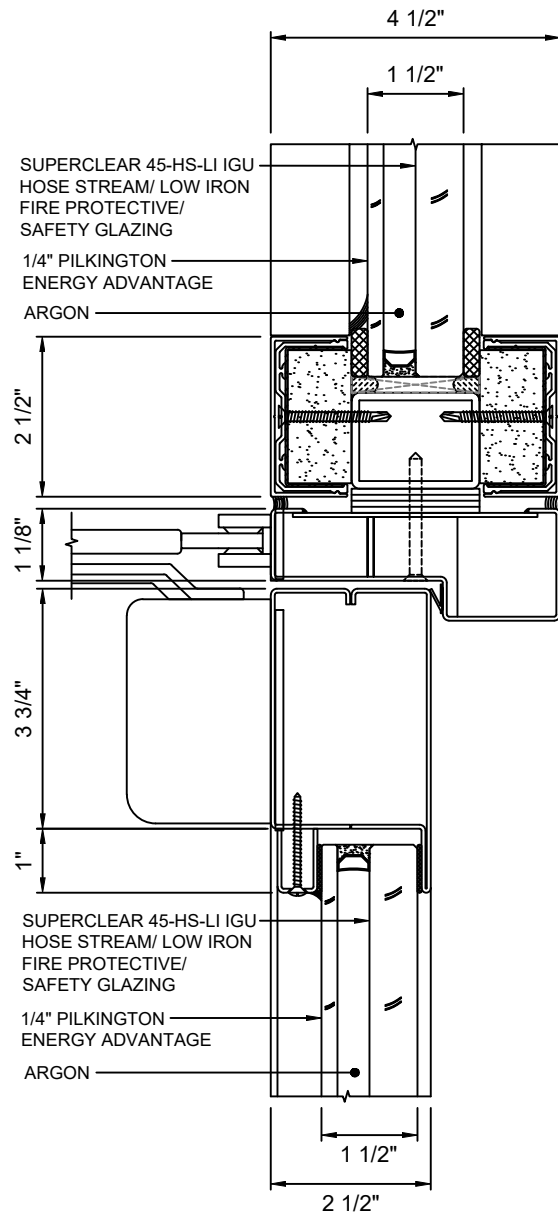
45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 45 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

GPX BUILDERS SERIES DOOR STANDARD

GPX BUILDERS SERIES DOOR NARROW STYLE



D DOOR TOP RAIL - STANDARD
20 WITH **SUPERCLEAR 45-HS-LI IGU**



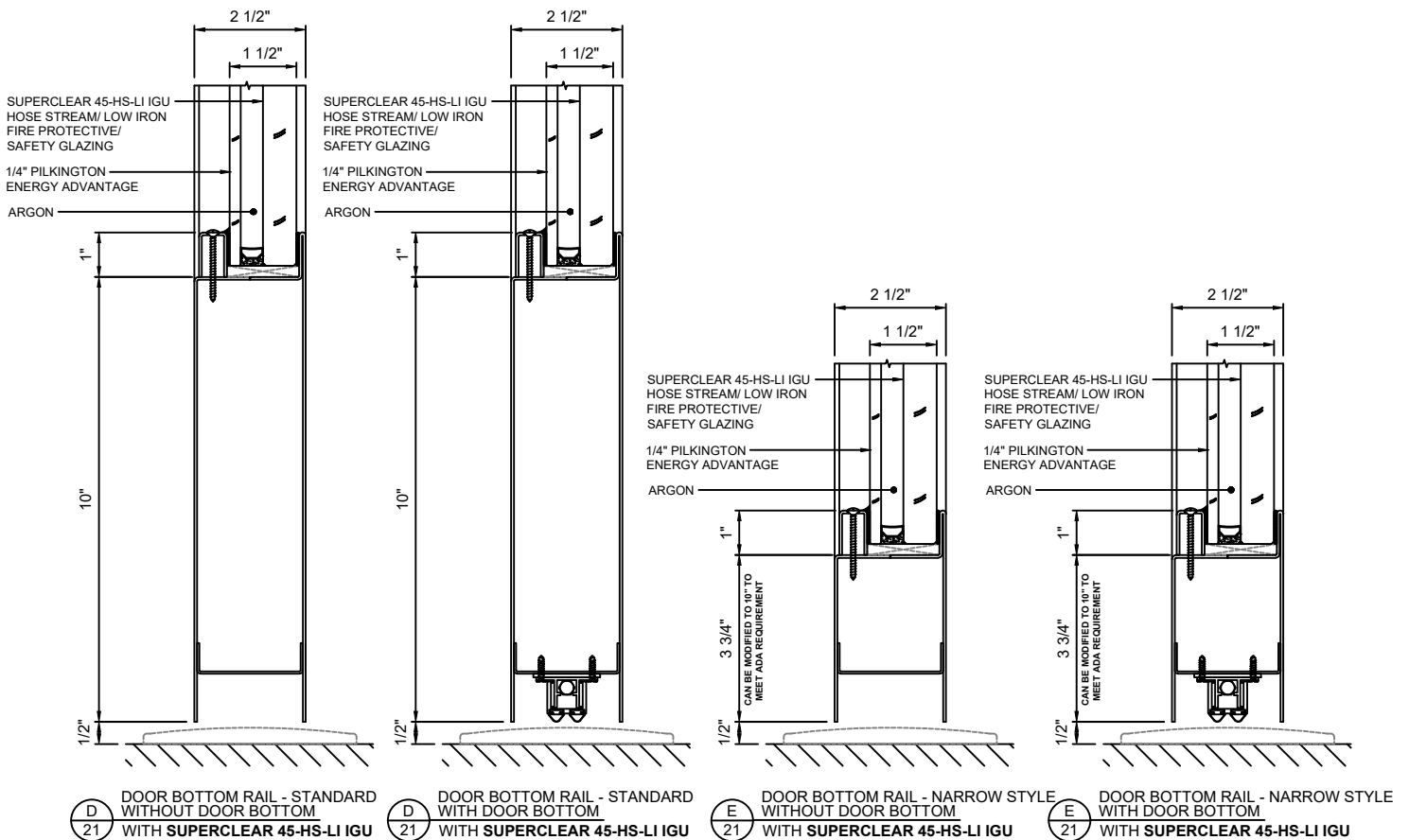
E DOOR TOP RAIL - NARROW STYLE
20 WITH **SUPERCLEAR 45-HS-LI IGU**

GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 45 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

GPX BUILDERS SERIES DOOR STANDARD
WITH & WITHOUT DOOR BOTTOM

GPX BUILDERS SERIES DOOR NARROW STYLE
WITH & WITHOUT DOOR BOTTOM



45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH
45 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

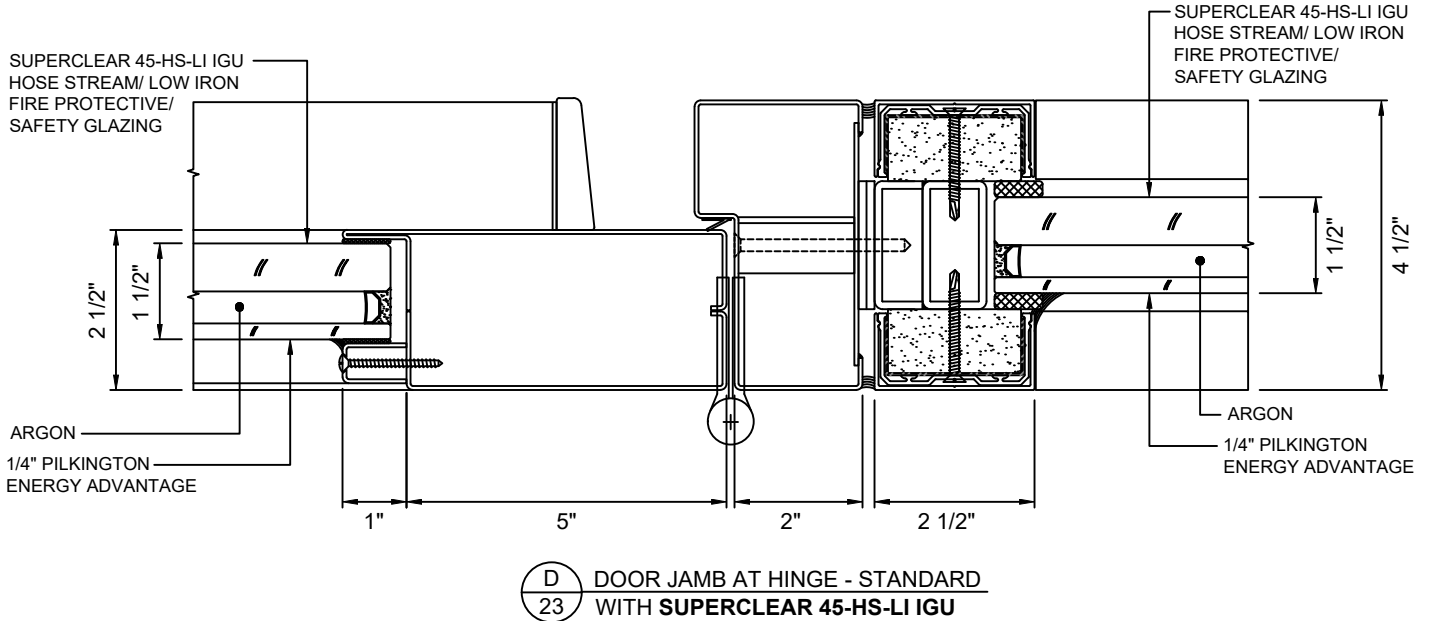
E DOOR JAMB AT LOCK - STANDARD
22 WITH **SUPERCLEAR 45-HS-LI IGU**



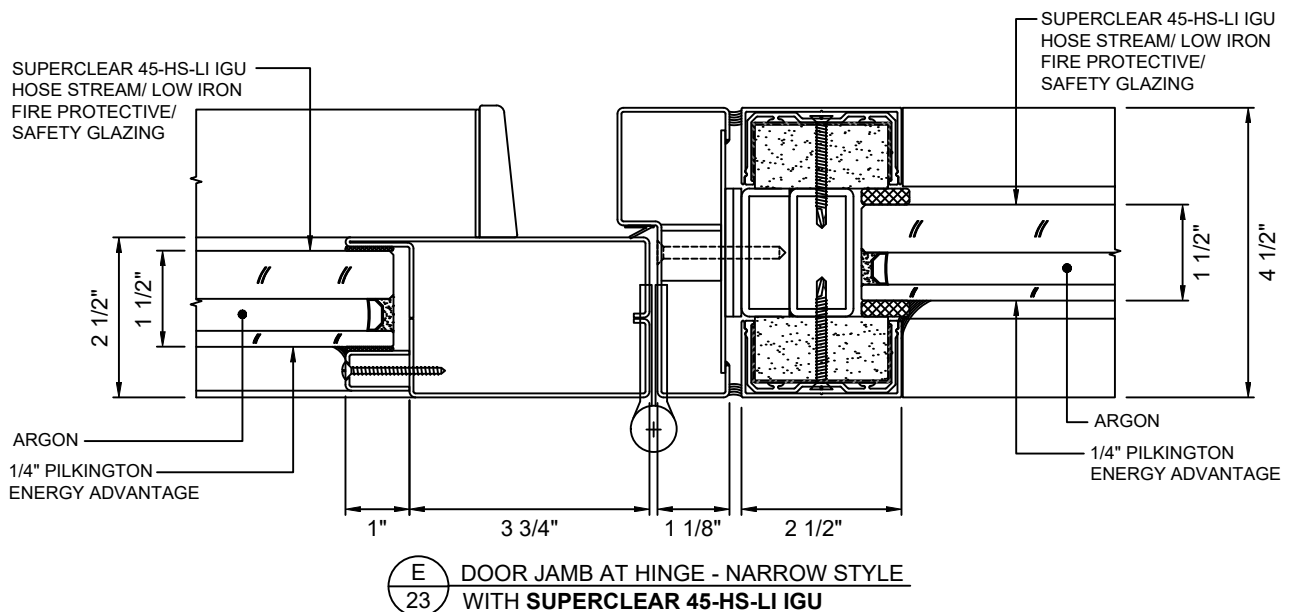
GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 45 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

GPX BUILDERS SERIES DOOR STANDARD



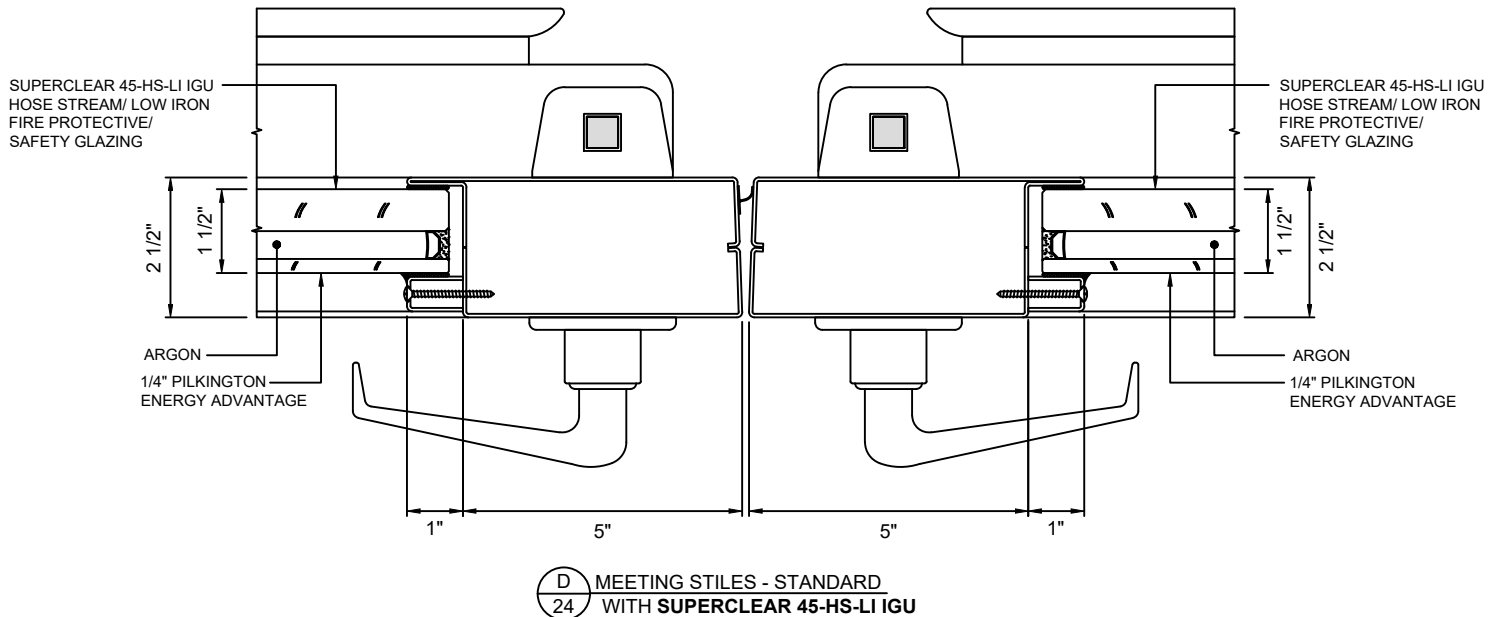
GPX BUILDERS SERIES DOOR NARROW STYLE



GPX ARCHITECTURAL SERIES

45 MINUTE FIRE PROTECTIVE GPX SIDELITES/TRANSOMS WITH 45 MINUTE GPX BUILDERS SERIES FIRE PROTECTIVE DOOR

GPX BUILDERS SERIES DOOR STANDARD



GPX BUILDERS SERIES DOOR NARROW STYLE

