



The Panda SERIES TAVI Sliding Door System is custom made to order .

■ Profiles:

Profiles are manufactured from 6063-T5 extruded aluminum engineered for strength allowing for oversized panels. The door systems are available with either powder coat, Kynar or anodized finishes in virtually any color the customer chooses.

■ Tracking:

There are five types of tracks available to accommodate any flooring conditions, allowing for an almost seamless look with only 3/16" protrusion above the finished floor. All weight is carried on the bottom track, the top track serves as a guide.

■ Hardware:

The wheel carriages are comprised of adjustable wheelset cartridges with delrin wheels. The operating mechanism includes a multi-point lock with low profile handle.

■ Weight:

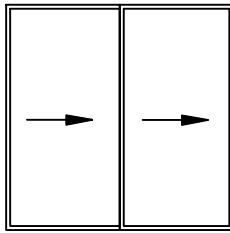
Each panel weighs approximately 8 to 10 lbs per sq ft depending on overall panel size and glass configuration.

■ Glazing:

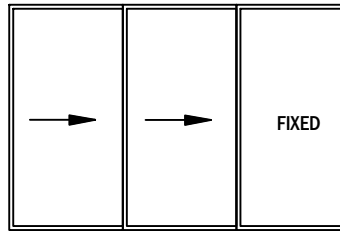
There is no glazing clip instead the glass is structurally glazed to the frame. Due to the glazing configuration Panda can only offer a 1 3/4" glass thickness or 9/16" glass adapter.



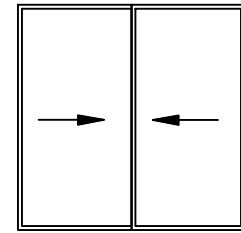
PANEL CONFIGURATION WITH FIXED PANEL



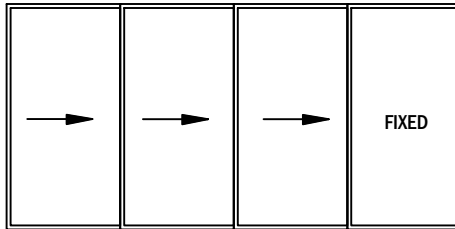
2 PANEL



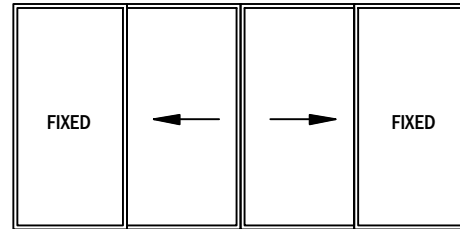
3 PANEL



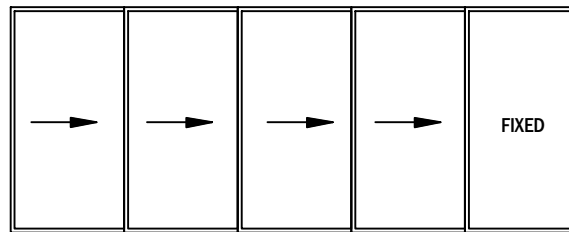
2 PANEL



4 PANEL

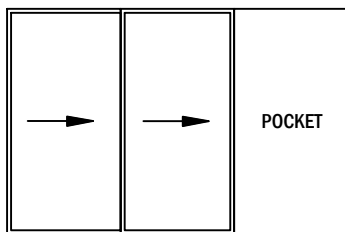


4 PANEL BIPART

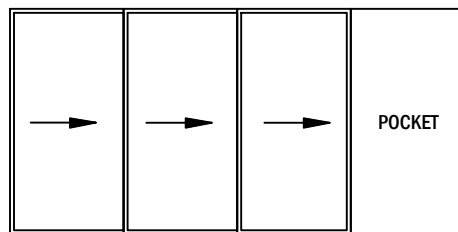


5 PANEL

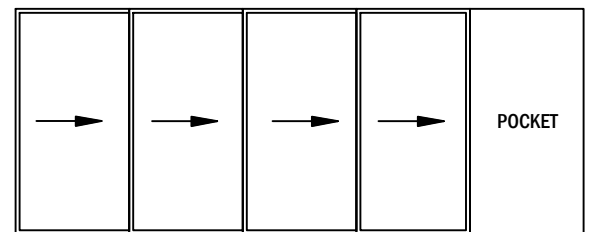
PANEL CONFIGURATION WITH POCKETS



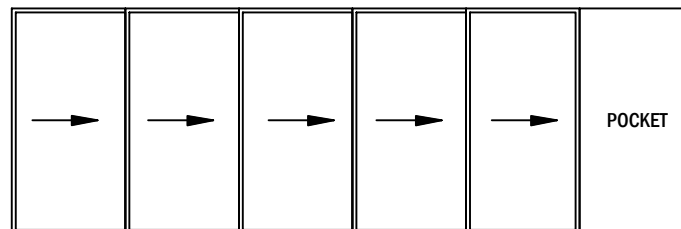
2 PANEL / 1 POCKET



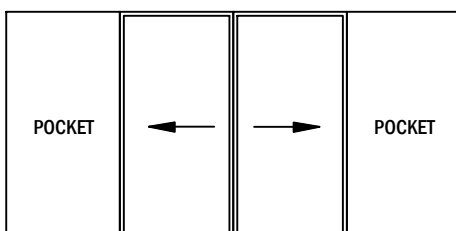
3 PANEL / 1 POCKET



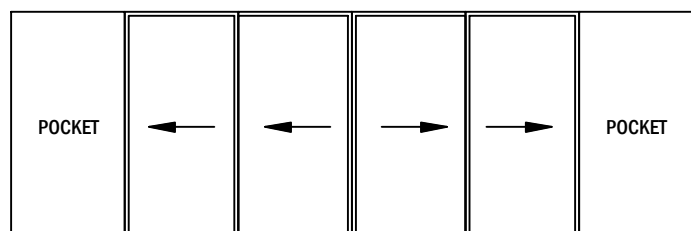
4 PANEL / 1 POCKET



5 PANEL / 1 POCKET



2 PANEL BIPART / 2 POCKET

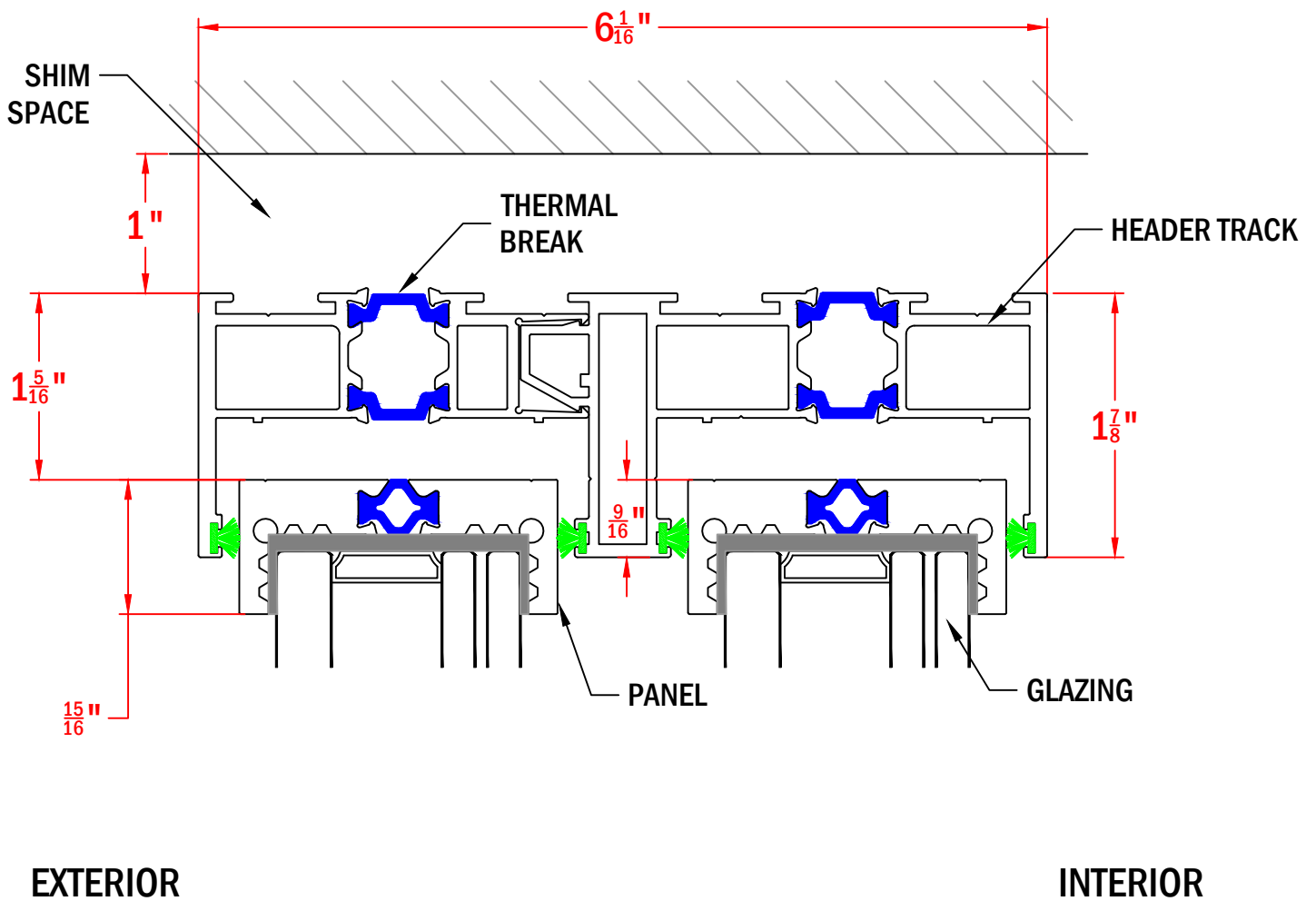


4 PANEL BIPART / 2 POCKET



HEADER WIDTH:

- 1 TRACKS/PANELS WIDTH - $2\frac{7}{8}$ "
- 2 TRACKS/PANELS WIDTH - $6\frac{1}{16}$ "
- 3 TRACKS/PANELS WIDTH - $9\frac{5}{16}$ "
- 4 TRACKS/PANELS WIDTH - $12\frac{1}{2}$ "
- 5 TRACKS/PANELS WIDTH - $15\frac{3}{4}$ "
- 6 TRACKS/PANELS WIDTH - 19"





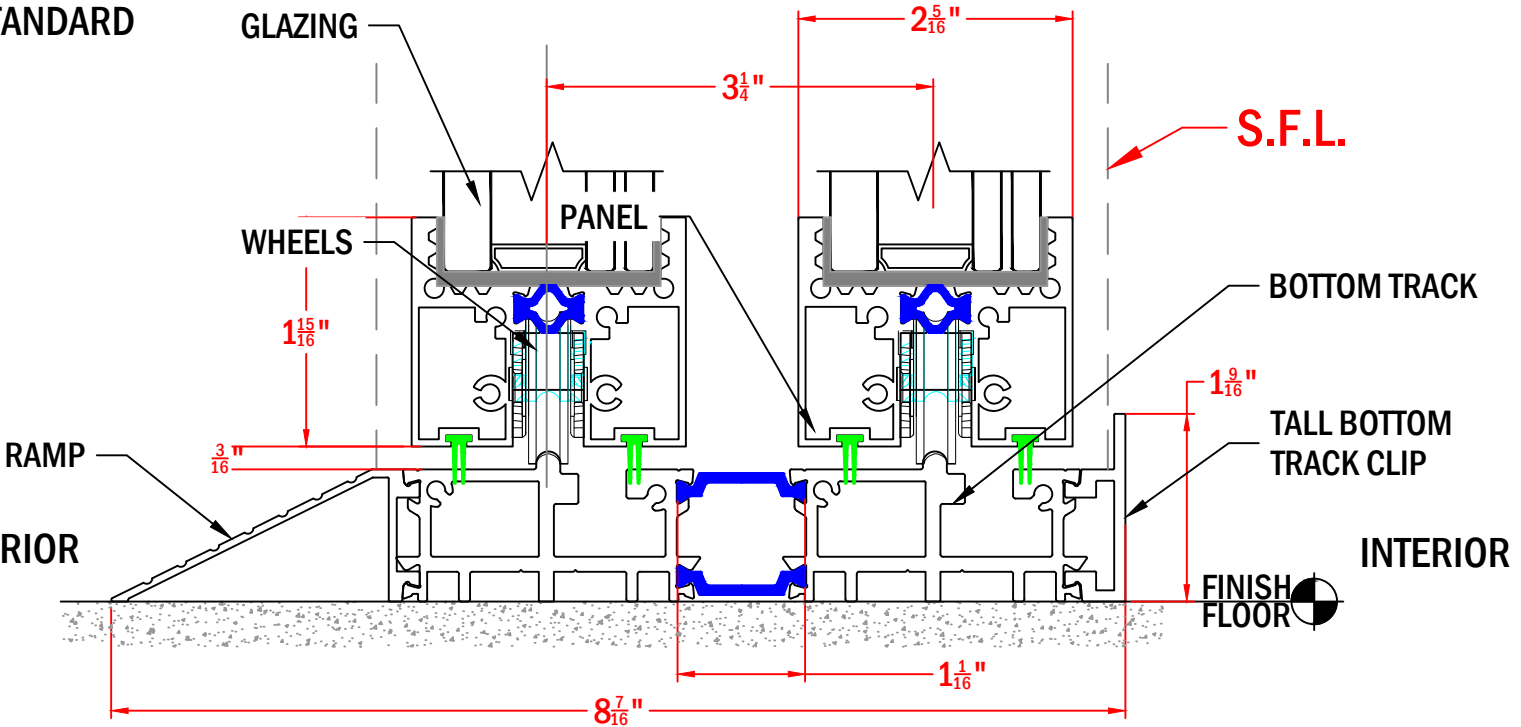
RECOMMENDED TRENCH WIDTH:

- 1 TRACKS TRENCH WIDTH - 5 1/4"
- 2 TRACKS TRENCH WIDTH - 8 7/16"
- 3 TRACKS TRENCH WIDTH - 11 11/16"
- 4 TRACKS TRENCH WIDTH - 14 7/8"
- 5 TRACKS TRENCH WIDTH - 18 1/16"
- 6 TRACKS TRENCH WIDTH - 21 5/16"

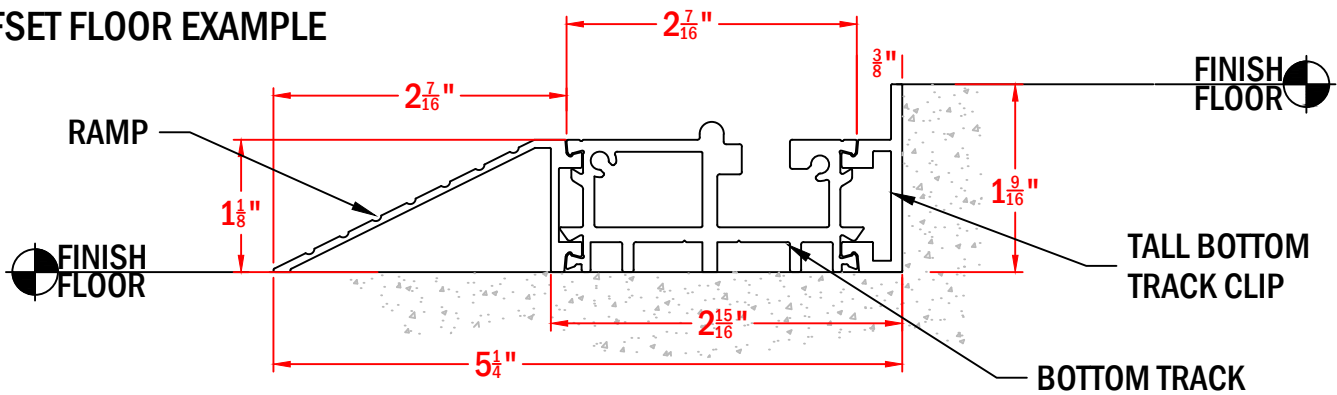
**TRACK COLOR-CLEAR ANODIZED
OR DARK BRONZE ANODIZED**

**PANDA HAS NOT TESTED THIS BOTTOM
TRACK FOR AIR LEAKAGE RESISTANCE
OR WATER PENETRATION RESISTANCE**

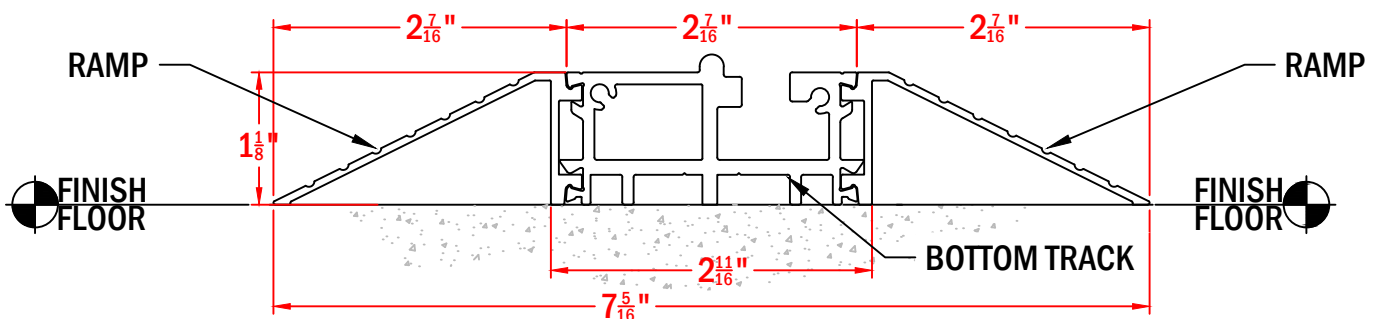
STANDARD



OFFSET FLOOR EXAMPLE



OPTIONAL DUAL RAMPS



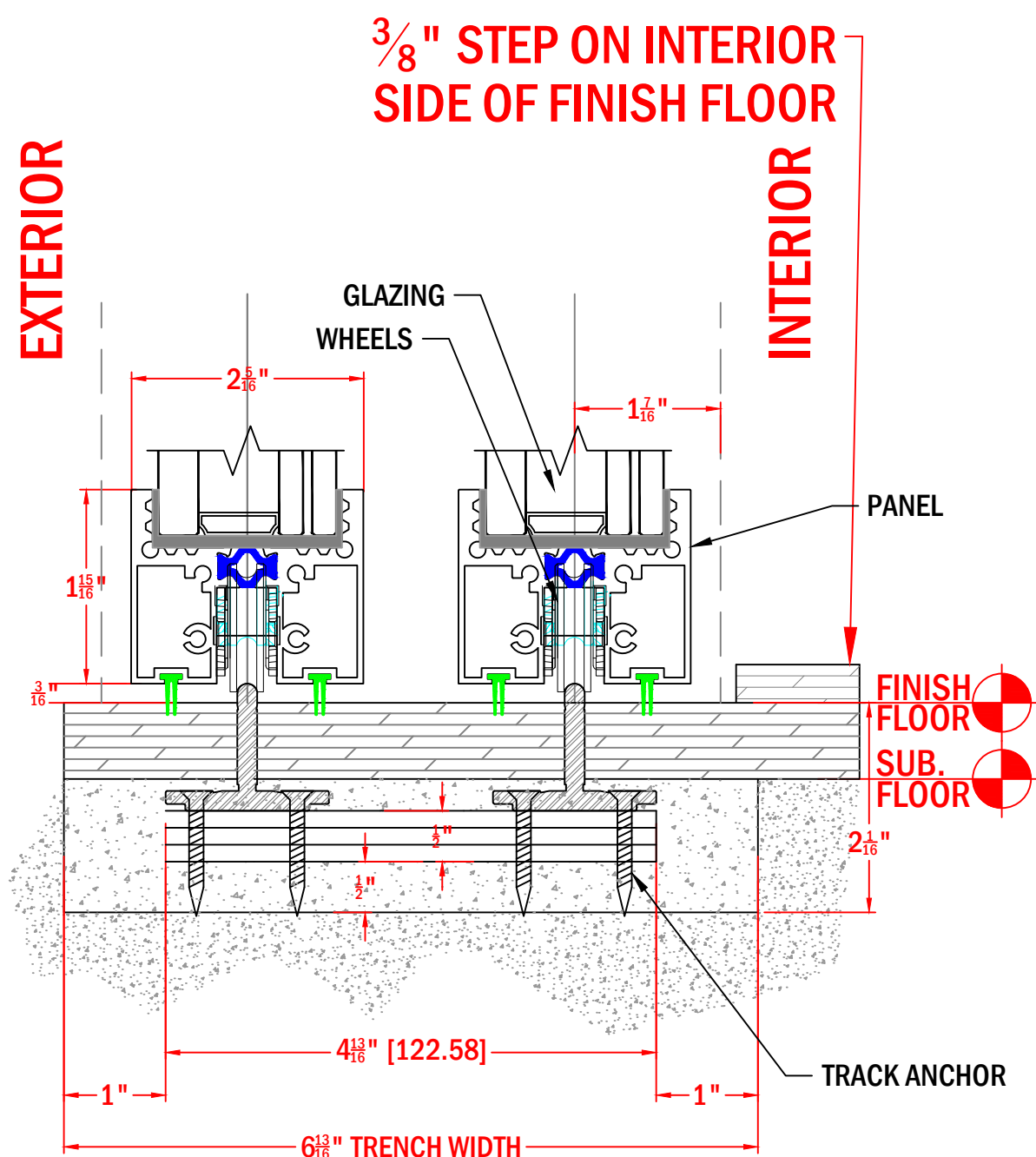


RECOMMENDED TRENCH WIDTH:

- 1 TRACKS TRENCH WIDTH - 3 5/8"
- 2 TRACKS TRENCH WIDTH - 6 13/16"
- 3 TRACKS TRENCH WIDTH - 10 1/16"
- 4 TRACKS TRENCH WIDTH - 13 1/4"
- 5 TRACKS TRENCH WIDTH - 16 1/2"
- 6 TRACKS TRENCH WIDTH - 19 11/16"

TRACK COLOR-CLEAR ANODIZED

PANDA HAS NOT TESTED THIS BOTTOM TRACK FOR AIR LEAKAGE RESISTANCE OR WATER PENETRATION RESISTANCE



SECTION VIEW



RECOMMENDED TRENCH WIDTH:

- 1 TRACKS TRENCH WIDTH - 3 3/4"
- 2 TRACKS TRENCH WIDTH - 7"
- 3 TRACKS TRENCH WIDTH - 10 3/16"
- 4 TRACKS TRENCH WIDTH - 13 7/16"
- 5 TRACKS TRENCH WIDTH - 16 5/8"
- 6 TRACKS TRENCH WIDTH - 19 7/8"

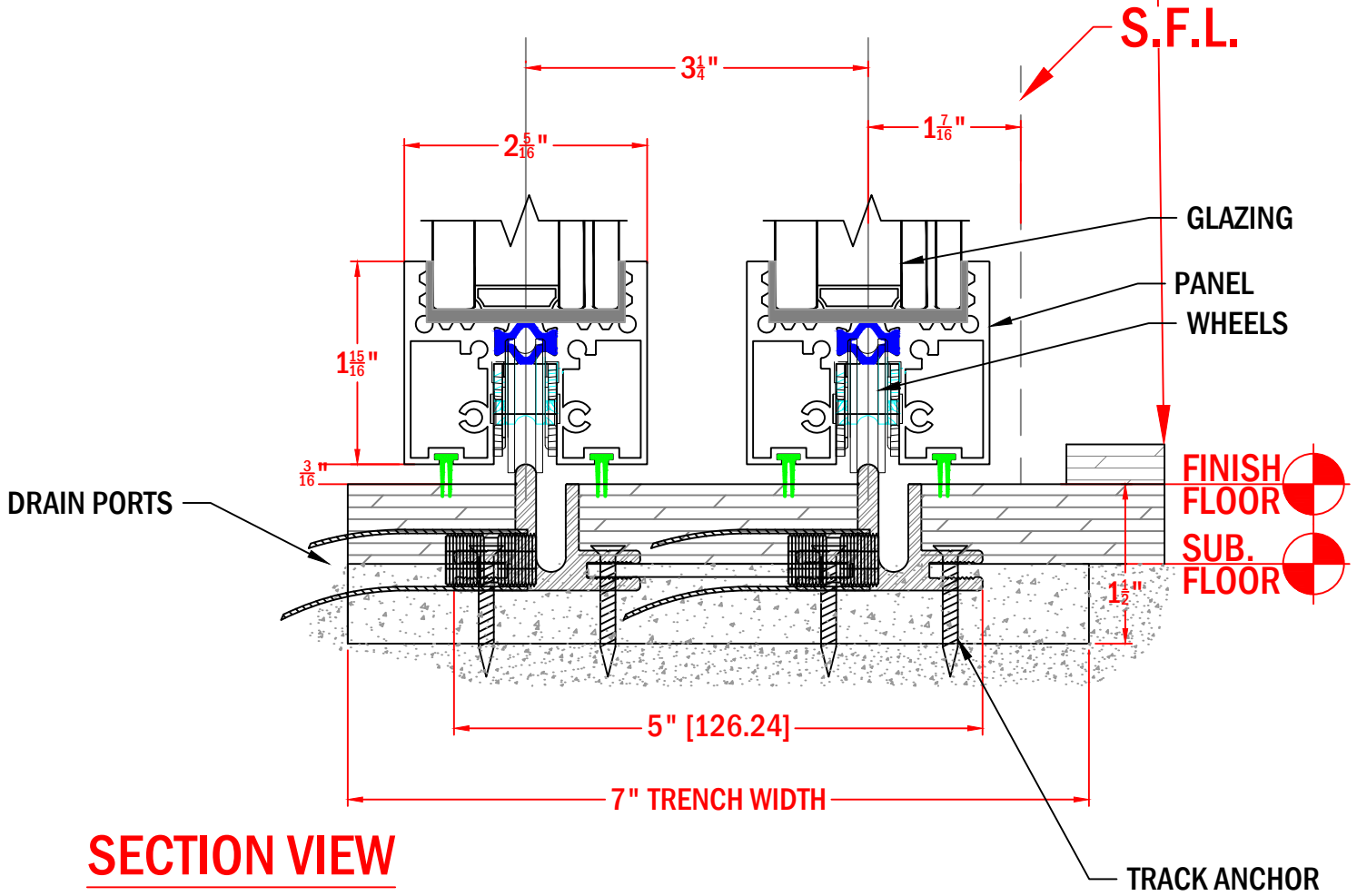
3/8" STEP ON INTERIOR SIDE OF FINISH FLOOR

EXTERIOR

INTERIOR

TRACK COLOR-CLEAR ANODIZED

PANDA HAS NOT TESTED THIS BOTTOM TRACK FOR AIR LEAKAGE RESISTANCE OR WATER PENETRATION RESISTANCE



SECTION VIEW



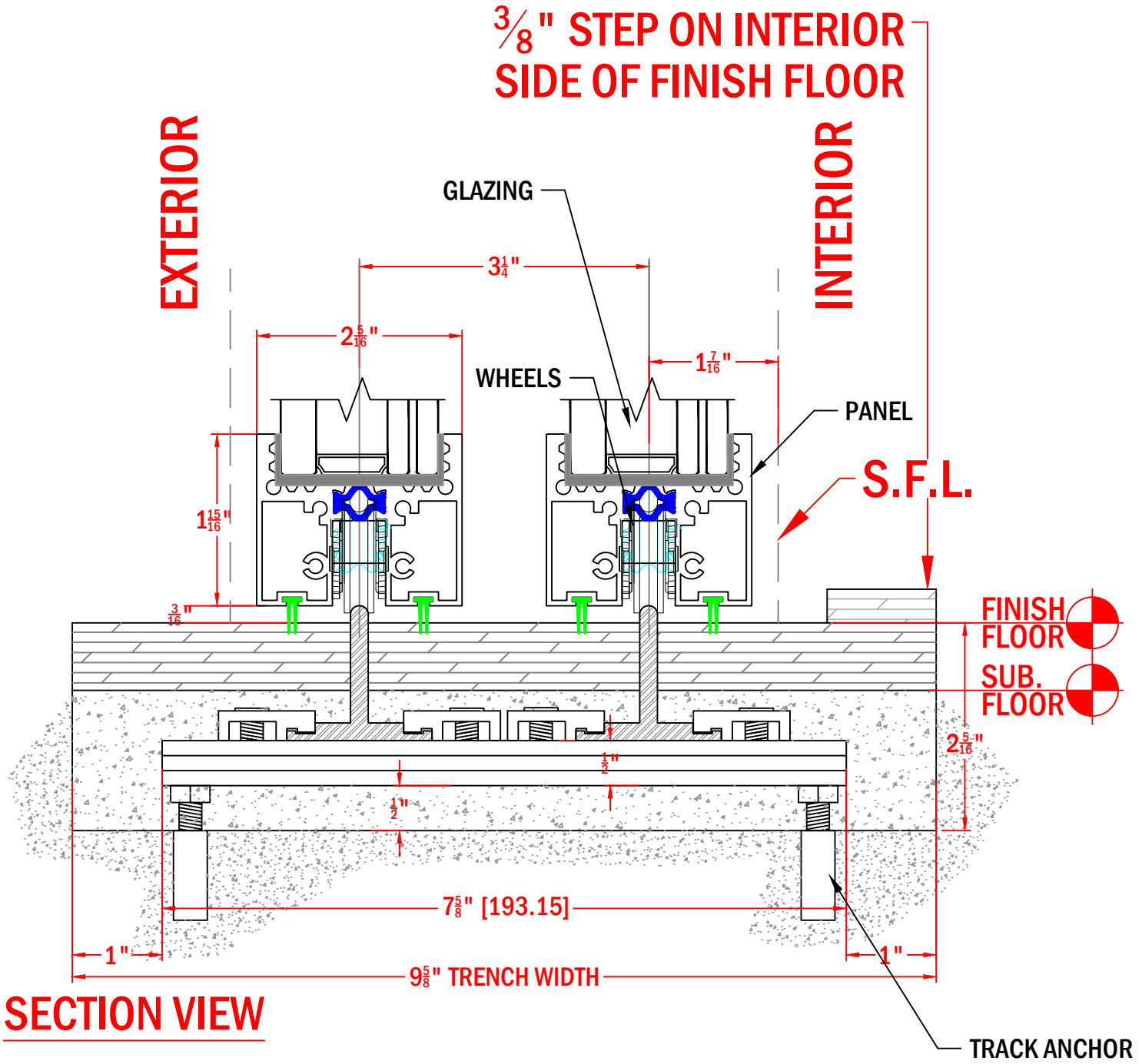
RECOMMENDED TRENCH WIDTH:

- 1 TRACKS TRENCH WIDTH - 6 3/8"
- 2 TRACKS TRENCH WIDTH - 9 5/8"
- 3 TRACKS TRENCH WIDTH - 12 3/4"
- 4 TRACKS TRENCH WIDTH - 16"
- 5 TRACKS TRENCH WIDTH - 19 1/4"
- 6 TRACKS TRENCH WIDTH - 22 1/2"

TRACK COLOR-CLEAR ANODIZED

PANDA HAS NOT TESTED THIS BOTTOM TRACK FOR AIR LEAKAGE RESISTANCE OR WATER PENETRATION RESISTANCE

3/8" STEP ON INTERIOR SIDE OF FINISH FLOOR



SECTION VIEW

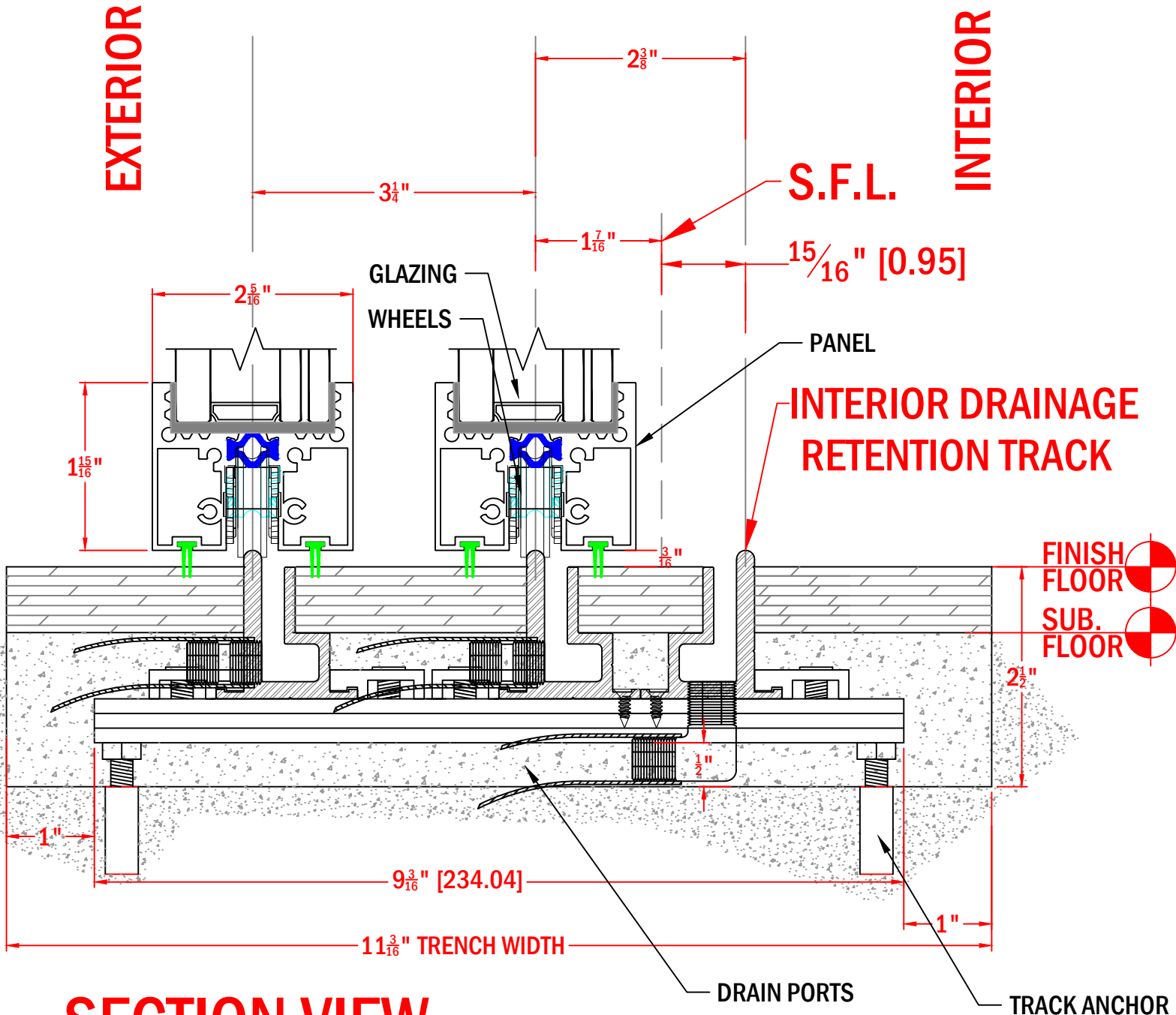
TRACK ANCHOR



RECOMMENDED TRENCH WIDTH:

- 1 TRACKS TRENCH WIDTH - 8"
- 2 TRACKS TRENCH WIDTH - 11 3/16"
- 3 TRACKS TRENCH WIDTH - 14 7/16"
- 4 TRACKS TRENCH WIDTH - 17 5/8"
- 5 TRACKS TRENCH WIDTH - 20 7/8"
- 6 TRACKS TRENCH WIDTH - 24 1/8"

TRACK COLOR-CLEAR ANODIZED

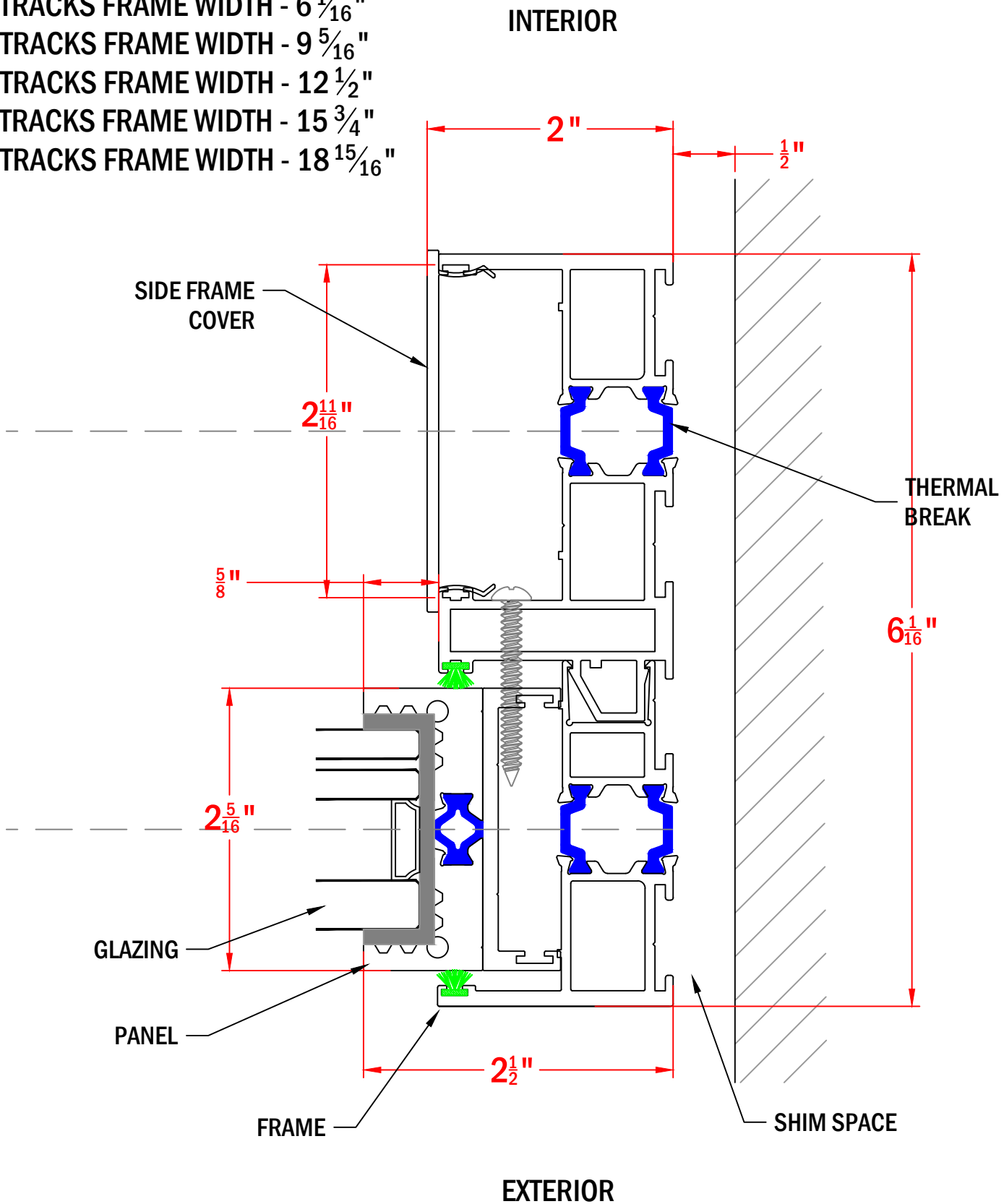


SECTION VIEW



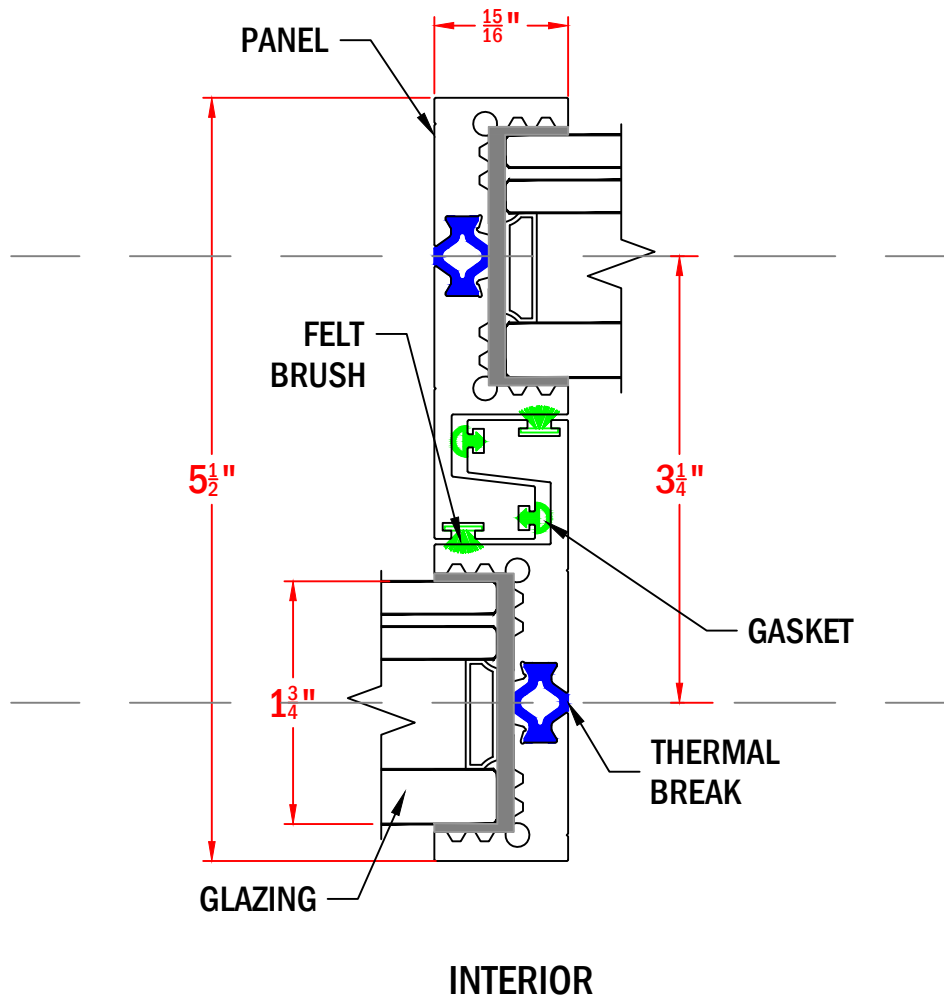
FRAME WIDTH:

- 1 TRACK FRAME WIDTH - $2 \frac{7}{8}$ "
- 2 TRACKS FRAME WIDTH - $6 \frac{1}{16}$ "
- 3 TRACKS FRAME WIDTH - $9 \frac{5}{16}$ "
- 4 TRACKS FRAME WIDTH - $12 \frac{1}{2}$ "
- 5 TRACKS FRAME WIDTH - $15 \frac{3}{4}$ "
- 6 TRACKS FRAME WIDTH - $18 \frac{15}{16}$ "



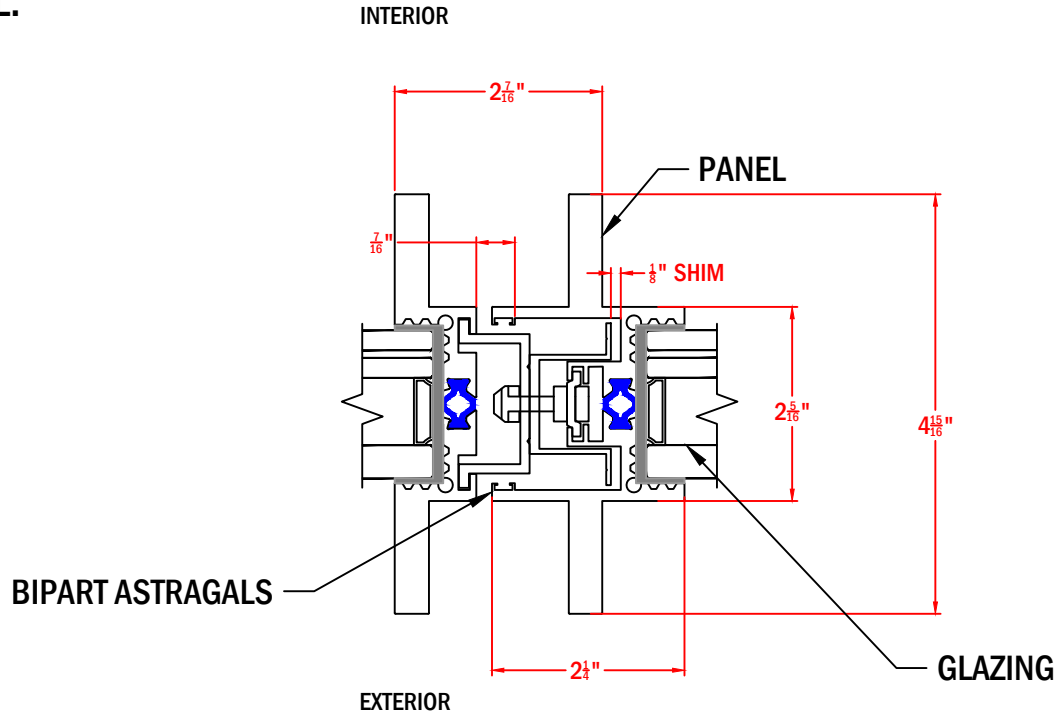


EXTERIOR





BIPART DETAIL:



POCKET:

