

DOWNLOAD

Vi6.

Cross-sections

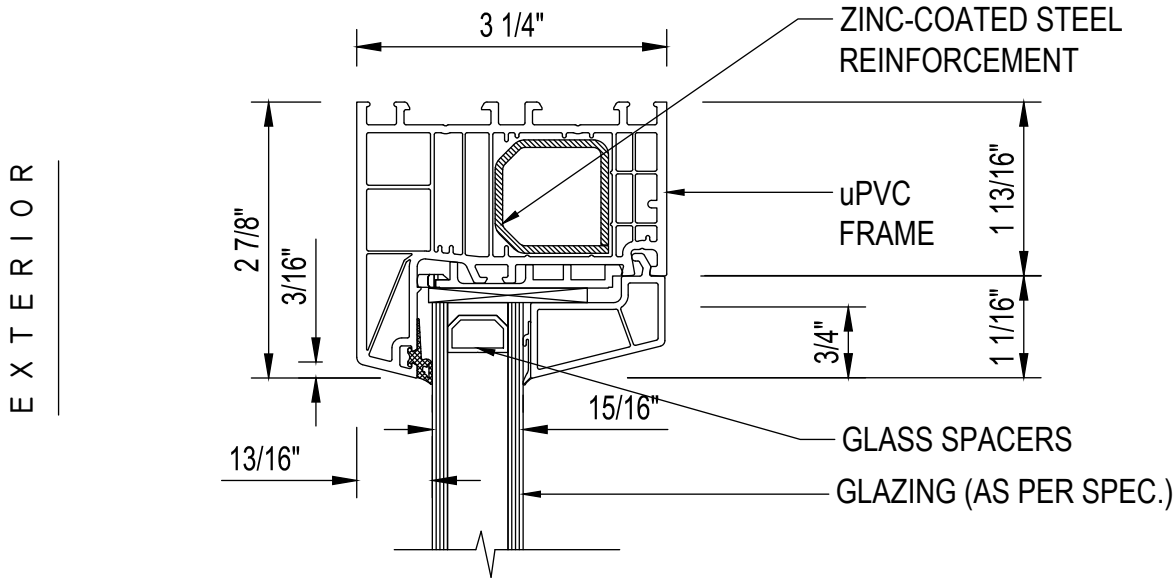
Typical sections through the Vi6 series: fixed and operable windows, the mullions and midrail that join them, glazing bars, and the in-swing terrace door. Details are drawn at the same scale, half full size, unless the sheet says otherwise.

READING THE SHEETS

- Scale** Print at 100% on Letter. Do not fit to page.
- Units** Dimensions in inches.
- Steel** Zinc-coated steel reinforcement is shown hatched.
- Issued** September 2026. Supersedes earlier issues.

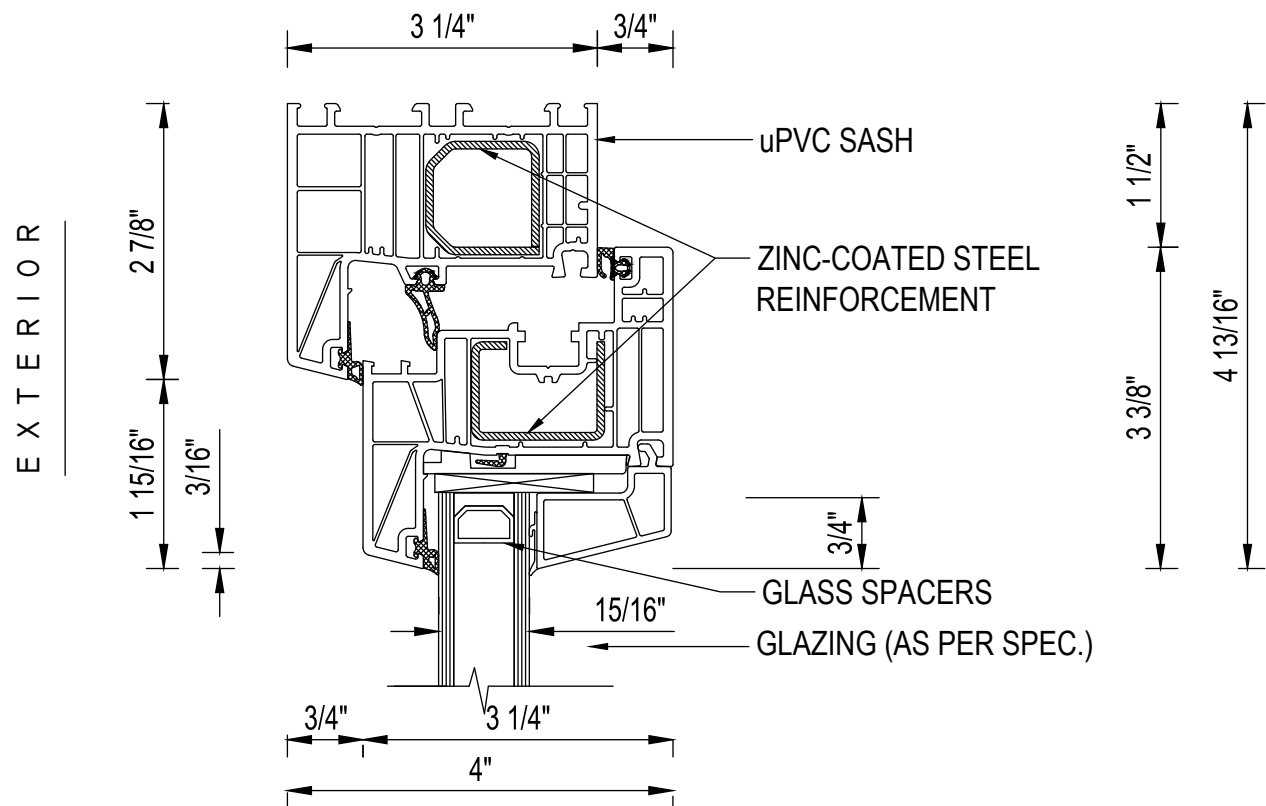
IN THIS SET

01	Vi6 fixed window	Head and sill
02	Vi6 operable window	Head and sill
03	Vi6 window	Midrail, fixed over operable
04	Vi6 fixed window	Mullion, fixed to fixed
05	Vi6 fixed window	Reinforced mullion, fixed to fixed
06	Vi6 window	Mullion, fixed to operable
07	Vi6 operable window	Mullion, operable to operable
08	Vi6 windows and doors	Glazing bars
09	Vi6 terrace door	Head
10	Vi6 terrace door	Head at a transom
11	Vi6 terrace door	Jamb at the hinge
12	Vi6 terrace door	Standard sill
13	Vi6 terrace door	Accessible sill
14	Vi6 terrace door	Reinforced mullion, door to fixed panel
15	Vi6 terrace door	Mullion, door to fixed panel



VI6 FIXED WINDOW
Head and sill

SCALE
6" = 1'-0" · half full size
Vertical section. Fixed frame. The head and the sill are the same section.



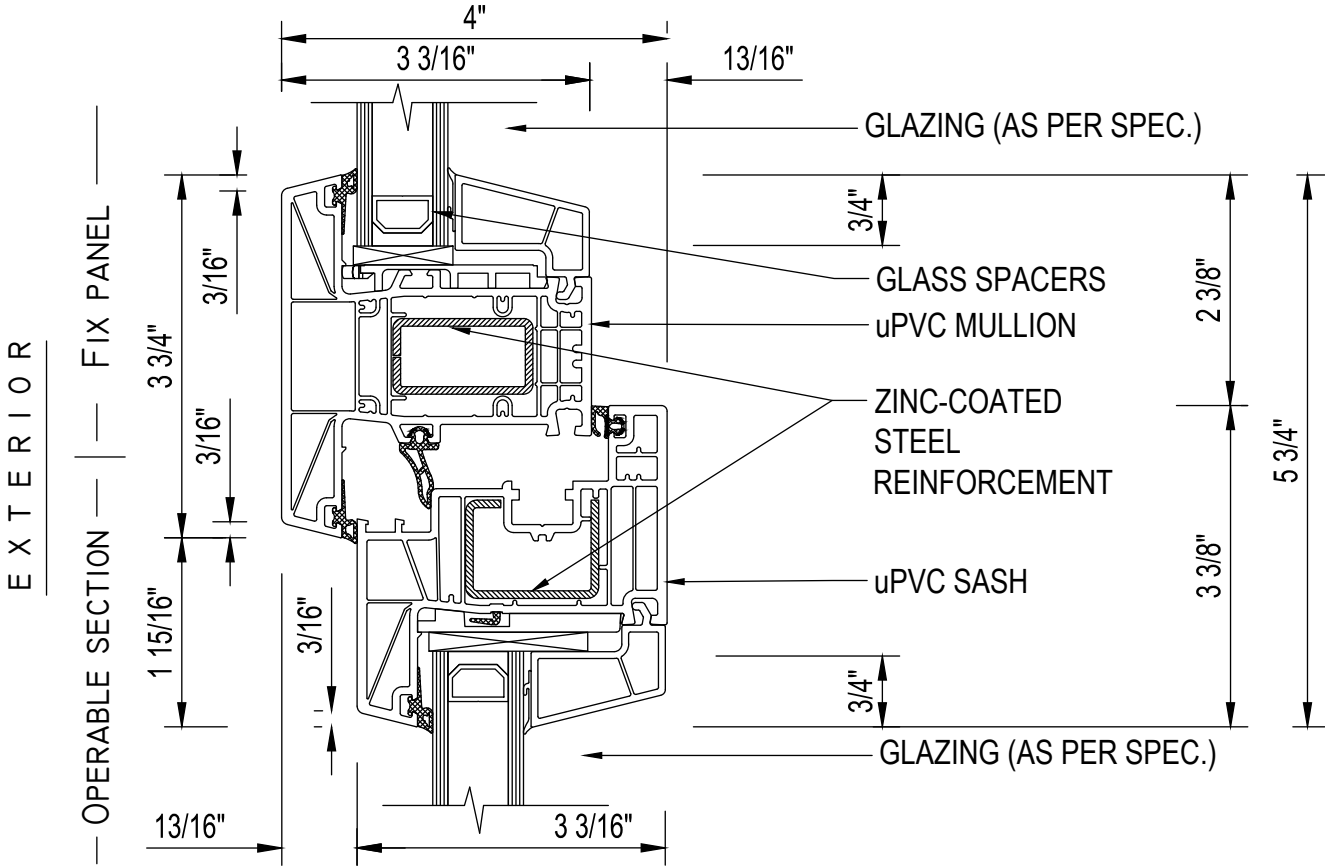
VI6 OPERABLE WINDOW

Head and sill

SCALE

6" = 1'-0" · half full size

Vertical section. Frame and in-swing sash. The head and the sill are the same section.



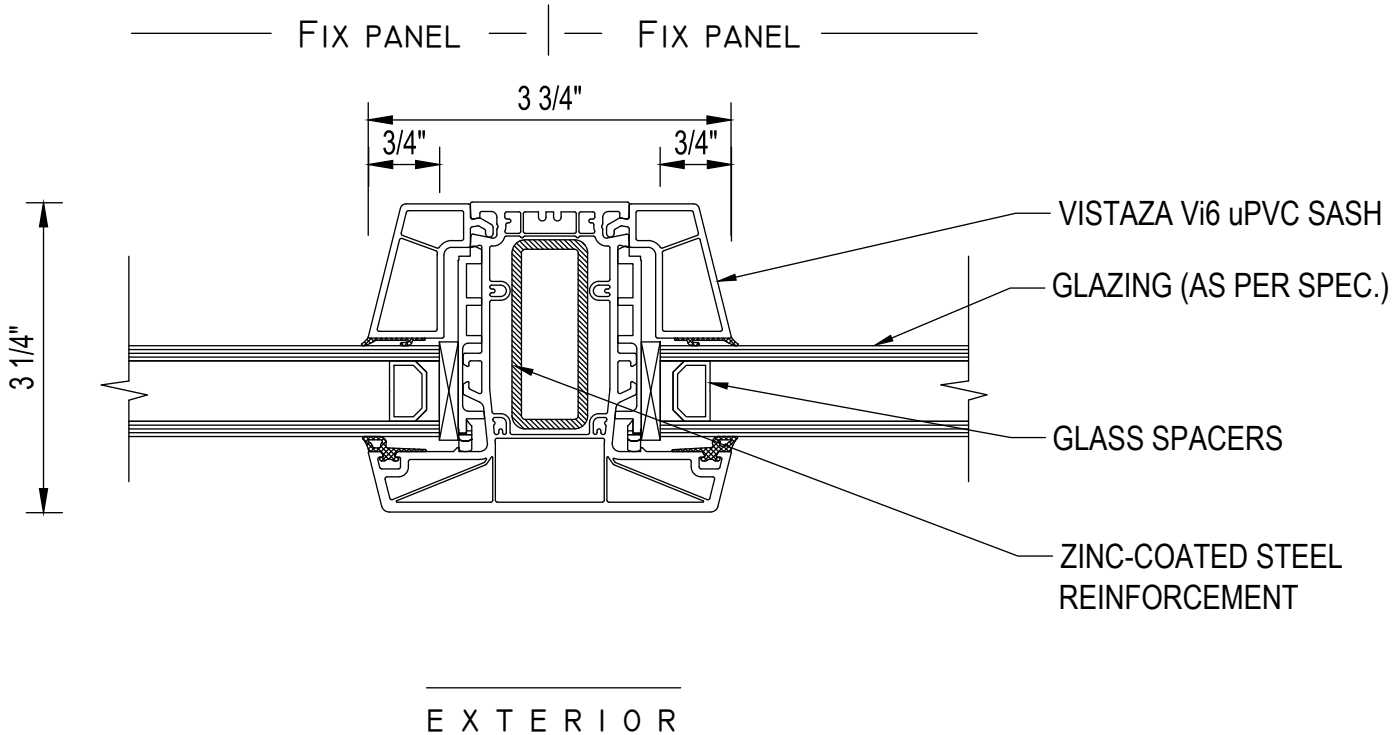
V16 WINDOW

Midrail, fixed over operable

SCALE

6" = 1'-0" · half full size

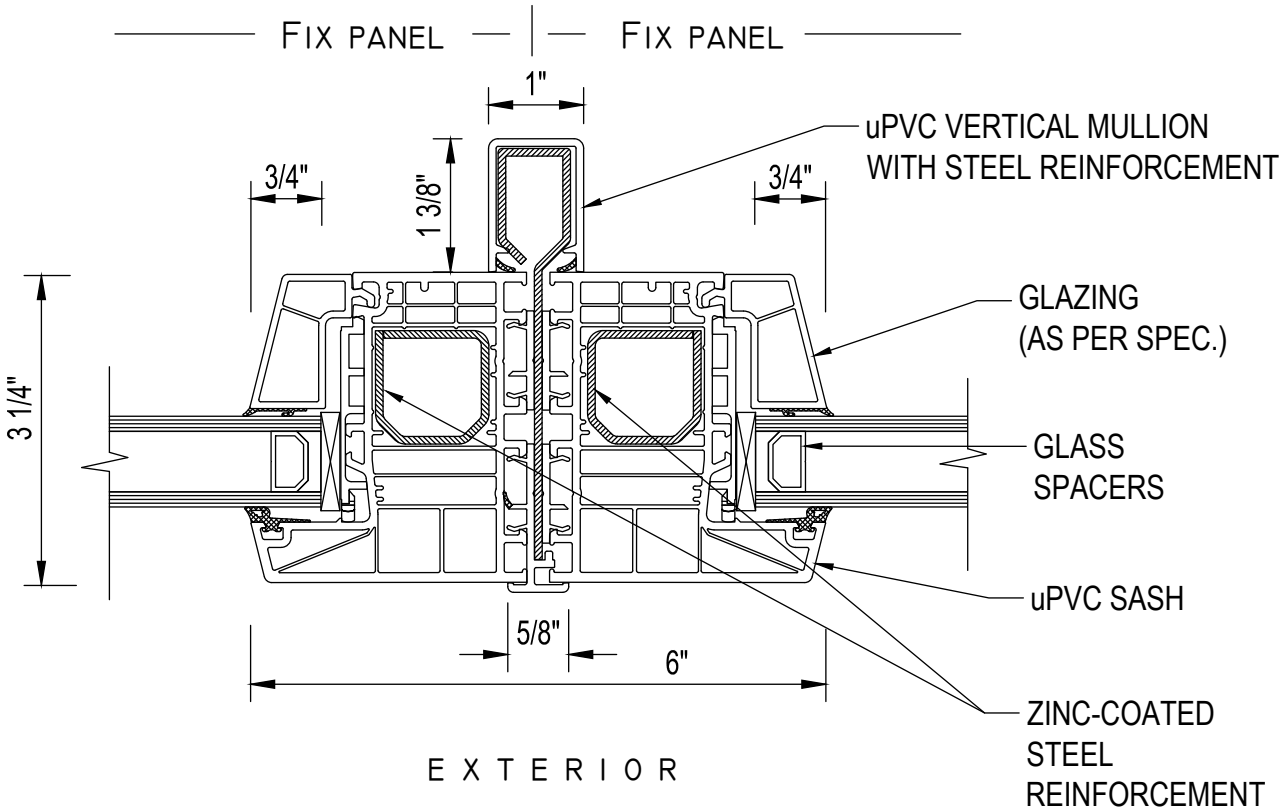
Vertical section. Fixed light above, in-swing sash below, joined by a reinforced mullion.



VI6 FIXED WINDOW

Mullion, fixed to fixed

SCALE
6" = 1'-0" · half full size
Horizontal section. Two fixed lights on one reinforced mullion.



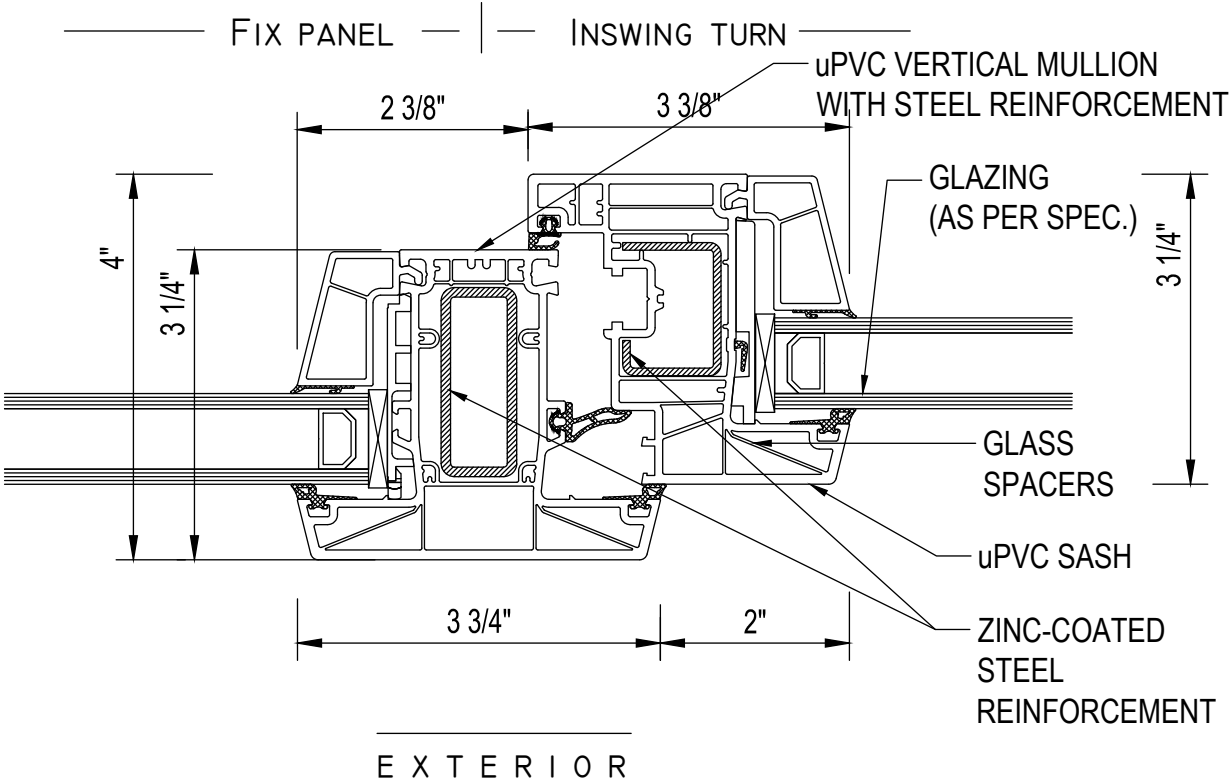
VI6 FIXED WINDOW

Reinforced mullion, fixed to fixed

SCALE

6" = 1'-0" · half full size

Horizontal section. Two fixed frames coupled on a reinforced vertical mullion.



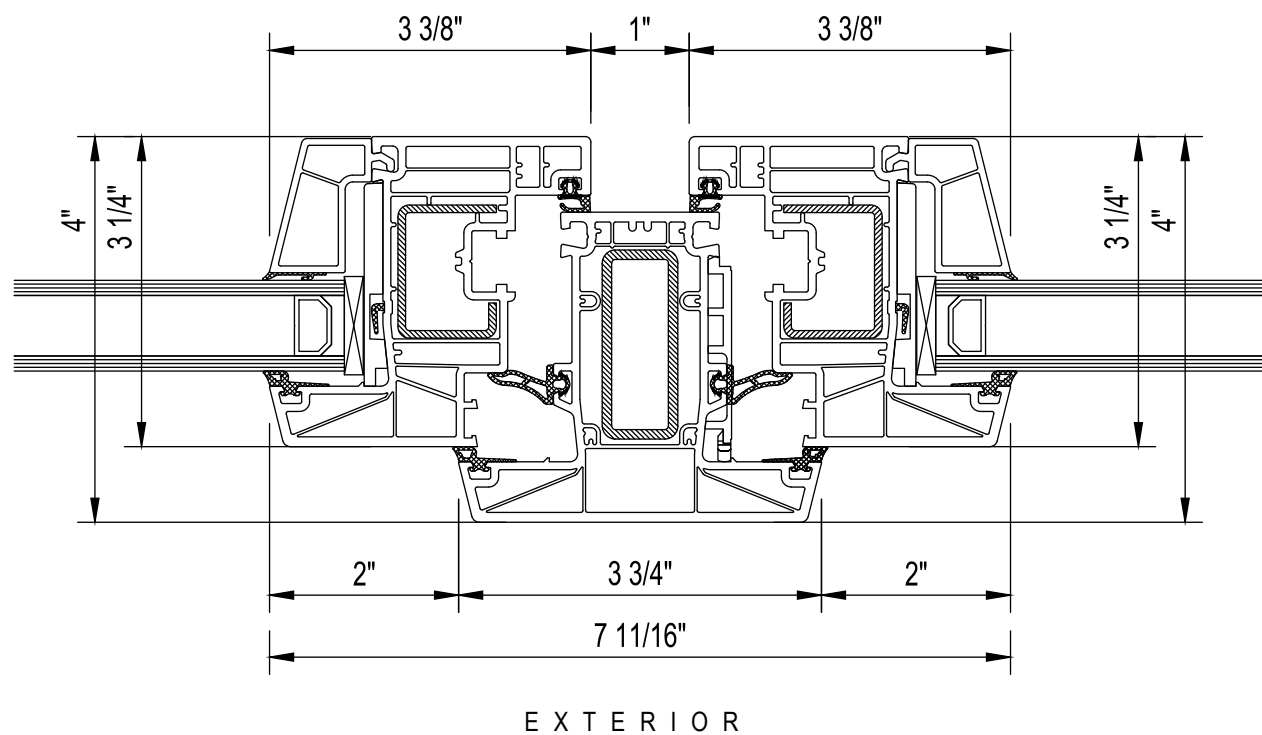
VI6 WINDOW

Mullion, fixed to operable

SCALE

6" = 1'-0" · half full size

Horizontal section. Fixed light at the left, in-swing sash at the right.



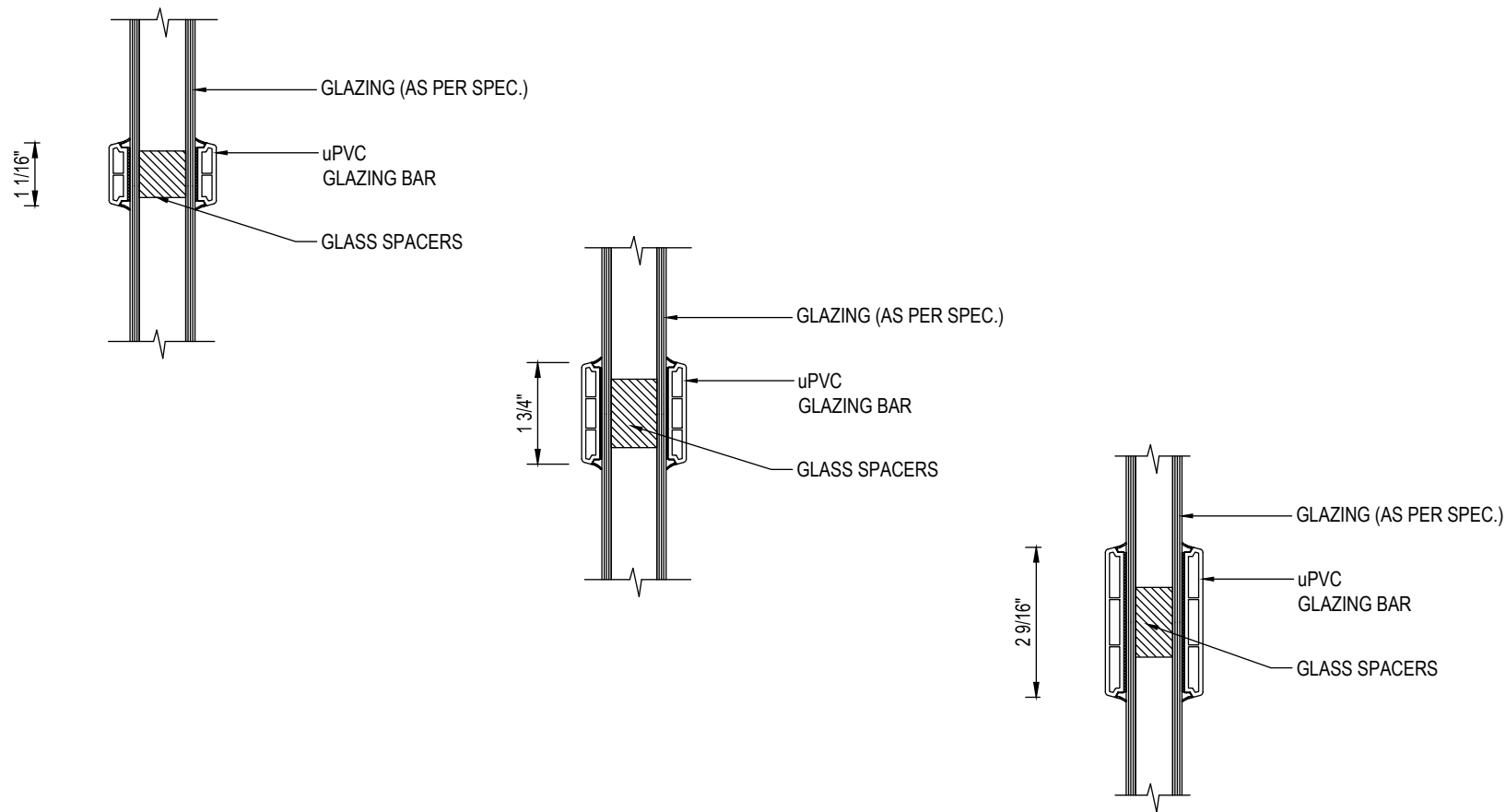
VI6 OPERABLE WINDOW

Mullion, operable to operable

SCALE

6" = 1'-0" · half full size

Horizontal section. Two in-swing sashes on one reinforced mullion.



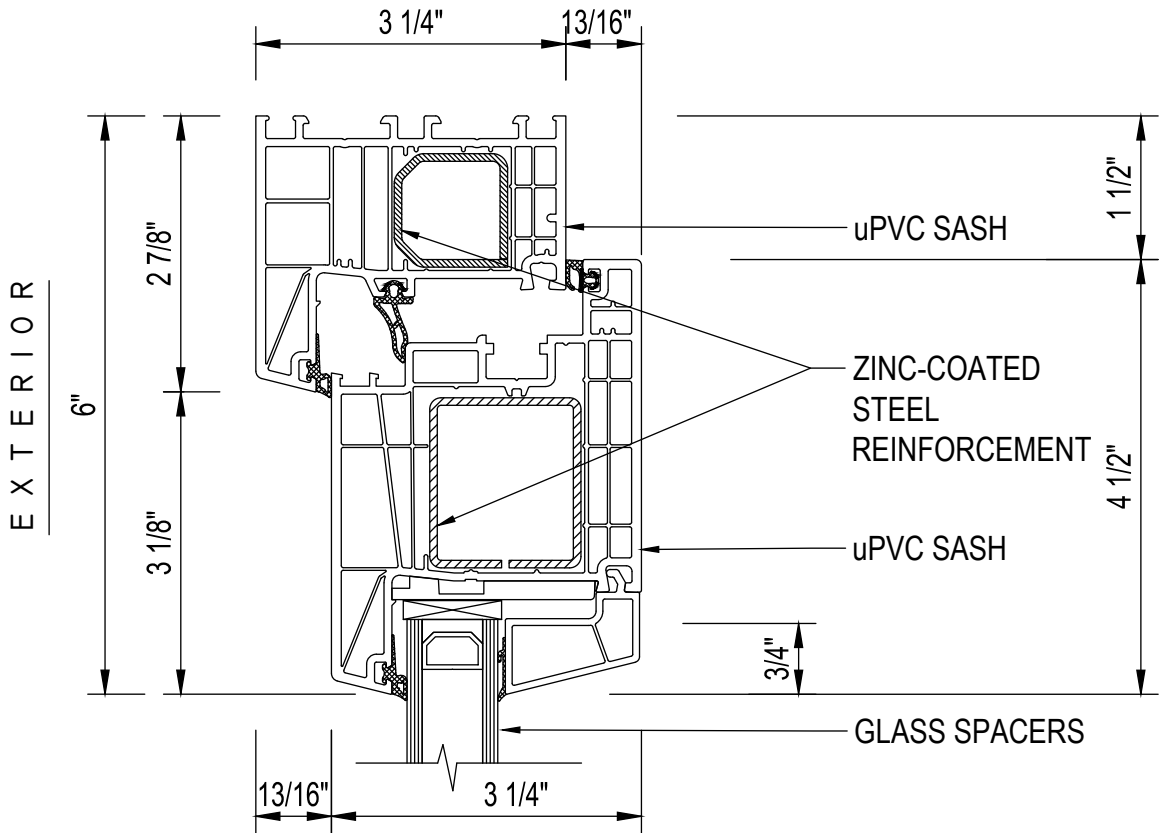
VI6 WINDOWS AND DOORS

Glazing bars

SCALE

4" = 1'-0" · one third full size

Vertical section. Three bar heights, bonded to both faces of the glass with a spacer bar between.



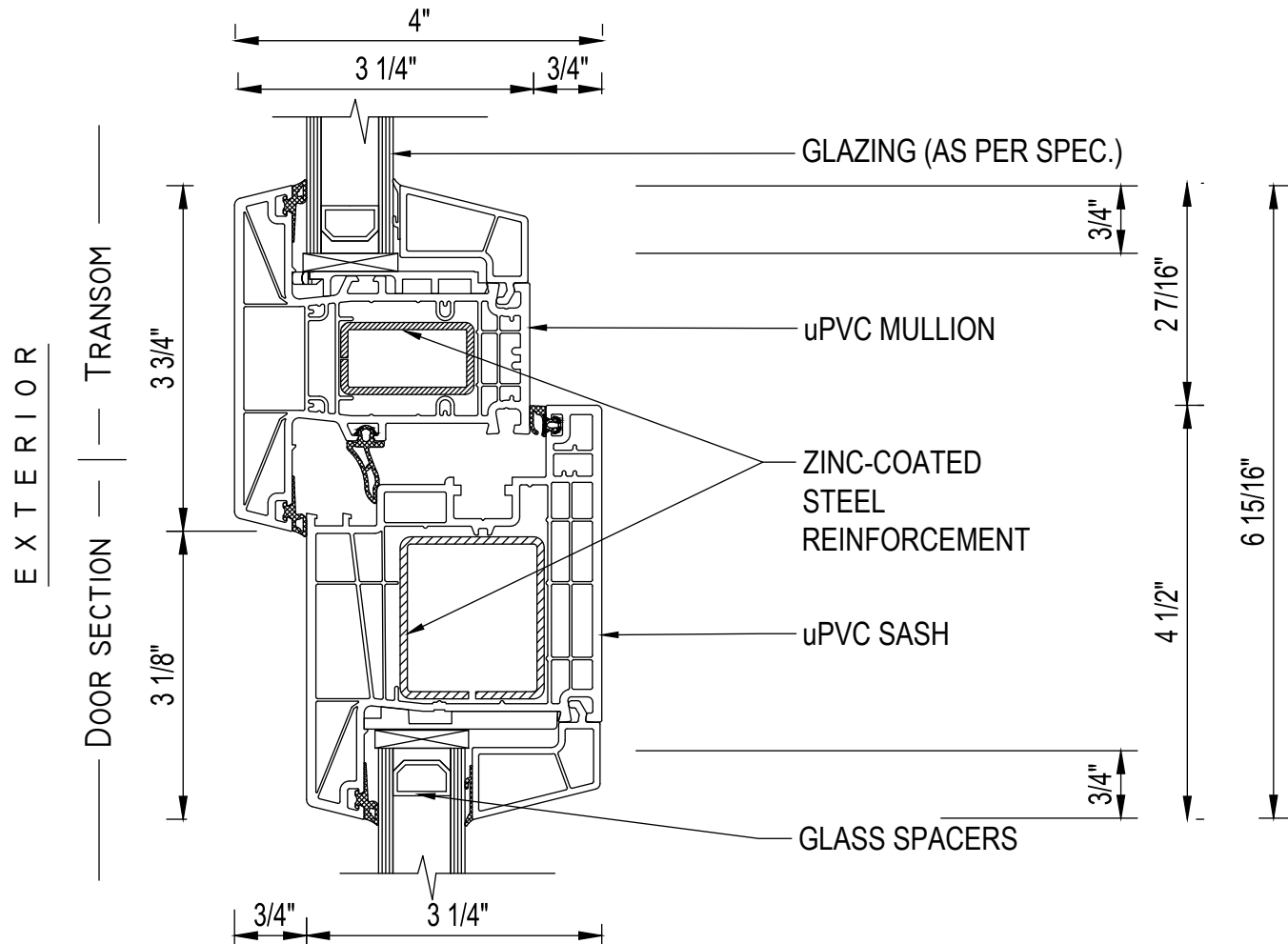
VI6 TERRACE DOOR

Head

SCALE

6" = 1'-0" · half full size

Vertical section. Frame and door sash at the head.



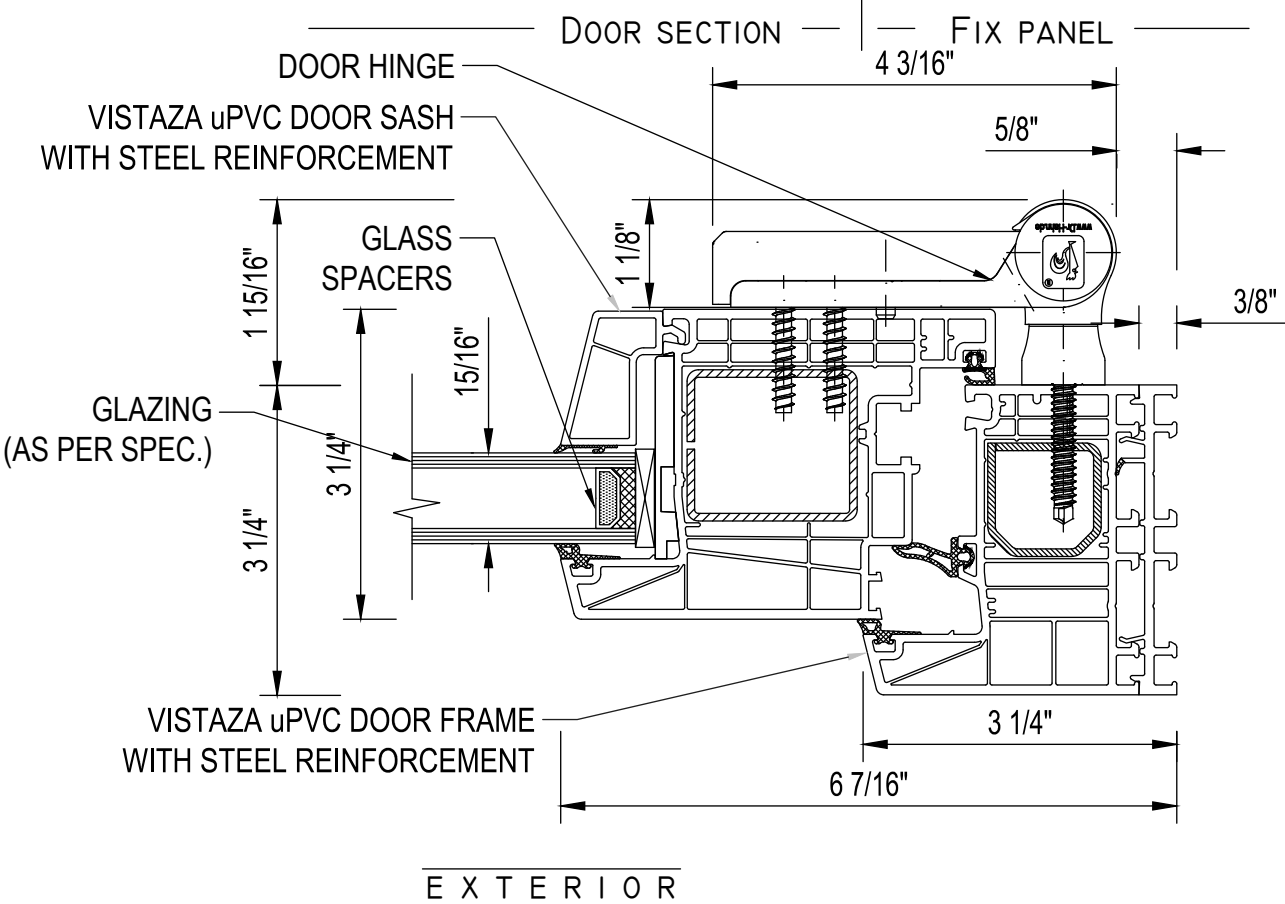
VI6 TERRACE DOOR

Head at a transom

SCALE

6" = 1'-0" · half full size

Vertical section. Door below, fixed transom above, joined by a reinforced mullion.



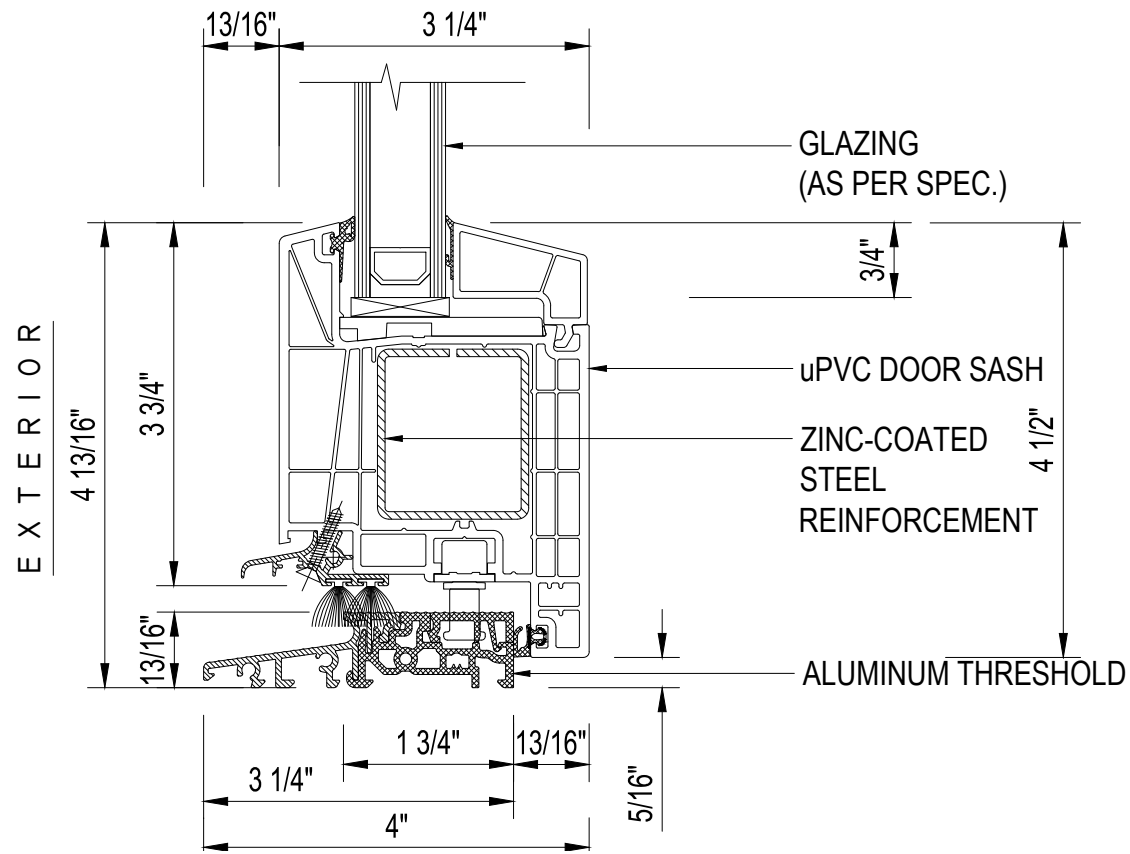
VI6 TERRACE DOOR

Jamb at the hinge

SCALE

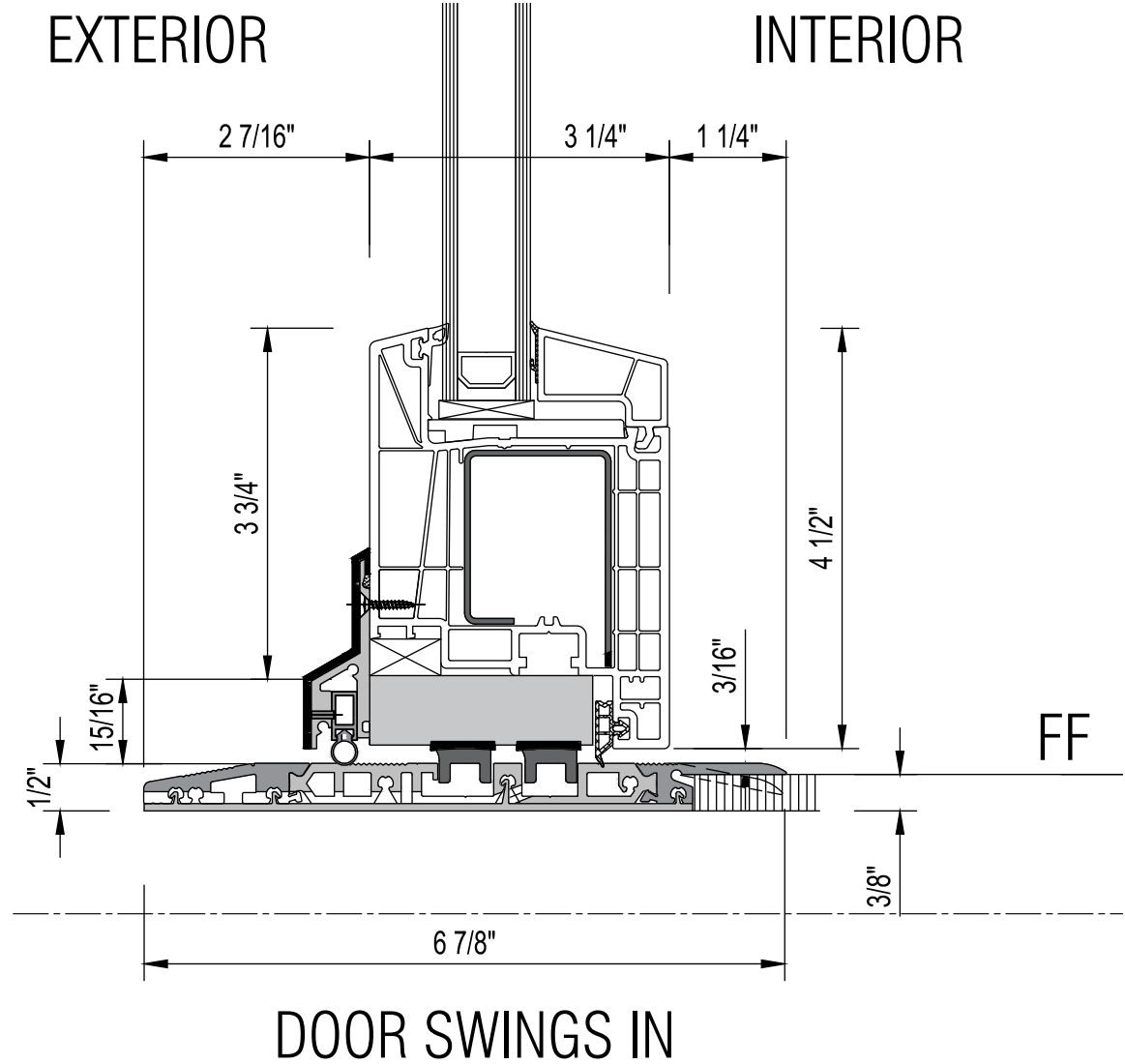
6" = 1'-0" · half full size

Horizontal section. Door frame and sash at the hinge side, fixed panel beside it.



VI6 TERRACE DOOR
Standard sill

SCALE
6" = 1'-0" · half full size
Vertical section. Door sash on the standard aluminum threshold.



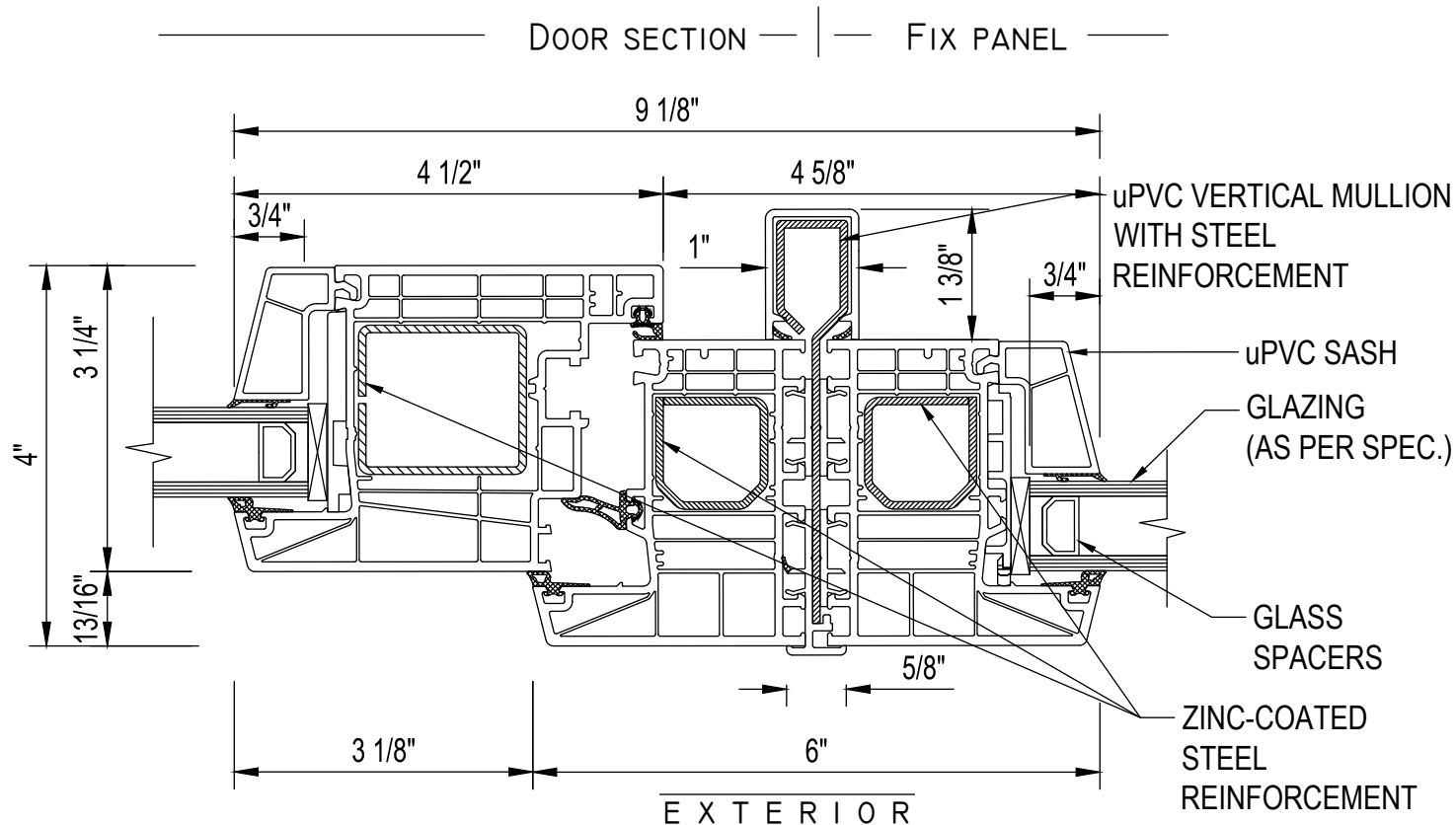
VI6 TERRACE DOOR

Accessible sill

SCALE

6" = 1'-0" · half full size

Vertical section. In-swing door on the flat accessible threshold, 1/2 inch high.



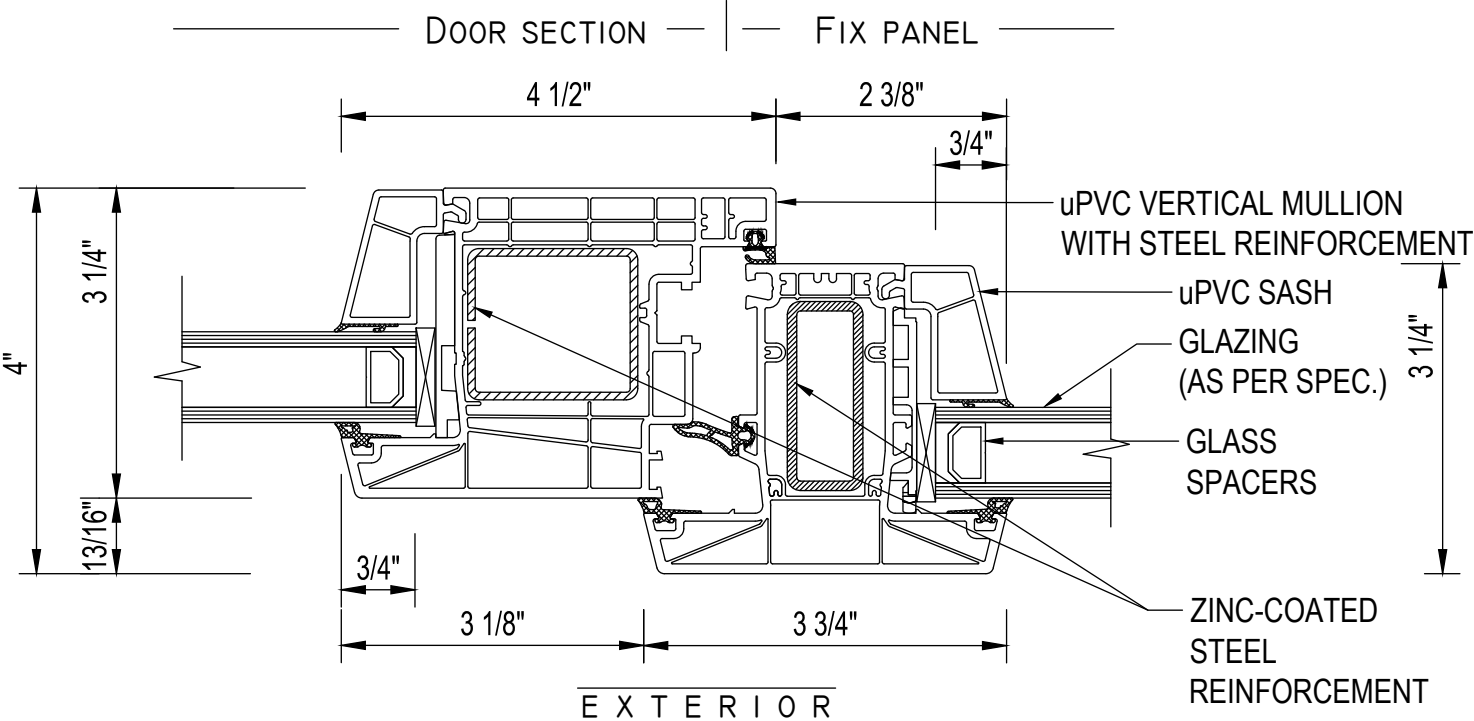
VI6 TERRACE DOOR

Reinforced mullion, door to fixed panel

SCALE

6" = 1'-0" · half full size

Horizontal section. Door at the left, fixed panel at the right.



VI6 TERRACE DOOR

Mullion, door to fixed panel

SCALE

6" = 1'-0" · half full size

Horizontal section. Door at the left, fixed panel at the right.