

## PEDESTAL SPECIFICATIONS

### Pedestal Assembly

- Assembly from 2-1/2" to 4" FFH shall provide a 6,000 lb. axial load without permanent deformation.
- Assembly shall provide  $\pm 1/2"$  total adjustment with a minimum finished floor height of 2-1/2".
- Overturning moment of 1,000 in./lbs. when Tate recommended pedestal adhesive is utilized on a clean unsealed concrete slab.
- All pedestal components and fasteners are completely electro zinc free.
- Zinc electroplating shall be prohibited on all pedestal components and fasteners.

### Pedestal Head

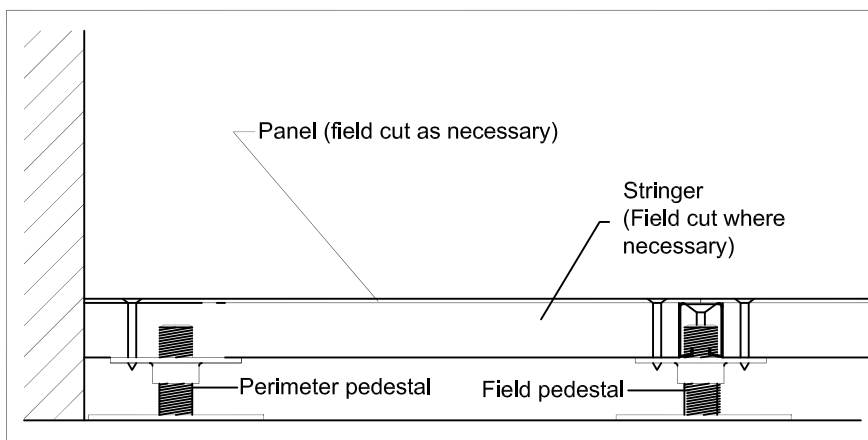
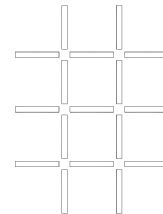
- Die formed steel pedestal head with threaded core for height adjustment. Head and installed 2' stringers shall provide full perimeter edge support for panel.
- Threaded core shall be 3/4" - 10 UNC.
- Pedestal head shall have tapped holes for engagement of stringer fasteners.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Cornerlock fastener shall be 1/4" - 20 flat-head machine screw.

### Pedestal Base

- Base to be at least 16" square and galvanized steel.
- Solid steel stud shall be 3/4" - 10 UNC and projection welded to base plate.

### Stringers

- Heavy duty roll formed steel stringer will withstand 450 lb. mid-span load.
- Galvannealed stringer construction to prevent corrosion. Zinc electroplating is prohibited.
- Stringer shall be 1-1/4" deep x 3/4" wide.
- Stringer grid pattern shall be 2'/2' only.



### Perimeter

- Perimeter pedestal shall provide support for panels around columns and walls.