

**LEGEND**

1. Access floor panel
2. Roll formed galvanized steel stringer with locating tabs and factory applied gasket
3. Factory applied foam gasket
4. 1/4" - 20 X 1-3/4" screw
5. 8 ga. die formed galv. steel head
6. Steel stud 3/4" - 10 UNC
7. Nut with vibration proof locking device
8. B800 base with 7/8" sq. galv. tubing
9. Die formed embossed galv. steel base

## PEDESTAL SPECIFICATIONS

### Pedestal Assembly

- Assembly up to 24" FFH shall provide an 5,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment with a floor height of 8" or greater.
- Standard finished floor heights from 8" to 24". For other finished floor heights please contact the Tate Technical Hotline @ 800-231-7788. For seismic conditions, refer to seismic submittal details.
- Overturning moment of 1,000 in./lbs. when Tate ASP recommended pedestal adhesive is utilized.

### Pedestal Head

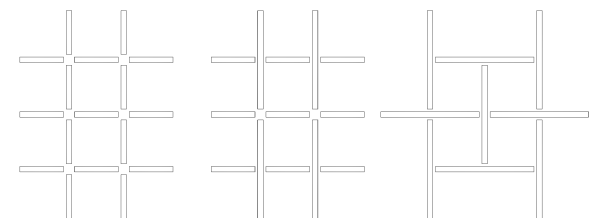
- 8 ga. die formed galvanized steel pedestal head and projection welded stud with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- Steel stud shall be 3/4" - 10 UNC roll formed.
- Nut shall be 3/4" - 10 UNC with corrosion resistant coating.
- Stud shall provide an anti-rotation feature when engaged with the pedestal base assembly.

### Pedestal Base

- Base to be at least 16" square and galvanized steel.
- Pedestal tube shall be 7/8" square galvanized tubing.

### Stringers

- Heavy duty roll formed steel stringer will withstand 450 lb. mid-span load.
- Galvanized stringer construction to prevent corrosion.
- Stringer shall be 1-1/4" deep x 1" wide.
- Stringer shall have panel locating tabs and factory applied foam gasket.
- Stringer grid pattern shall be 2'1/2', 2'4', or 4'1/4' basketweave.



### Perimeter

- Perimeter pedestal shall provide support for panels around columns, at walls and in corners.

