

LEGEND	
1.	Access floor panel
2.	Roll formed galvanized steel stringer
3.	1/4" - 20 X 2-1/2" screw
4.	1/4" - 20 x 3-1/8" screw
5.	11 ga. die formed galv. steel head
6.	Steel stud 3/4" - 10 UNC
7.	Nut with vibration proof locking device (6" FFH and up)
8.	Type 1 base with 7/8" sq. galv. tubing
9.	Die formed embossed galv. steel base

## PEDESTAL SPECIFICATIONS

### Pedestal Assembly

- Assembly up to 36" FFH shall provide a 5,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment with a floor height of 7" or greater.
- Standard finished floor heights from 6" to 36". 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.
- All pedestal components and fasteners are completely electro-zinc free.
- Zinc electroplating shall be prohibited on all pedestal components and fasteners.

### Pedestal Head

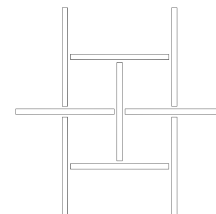
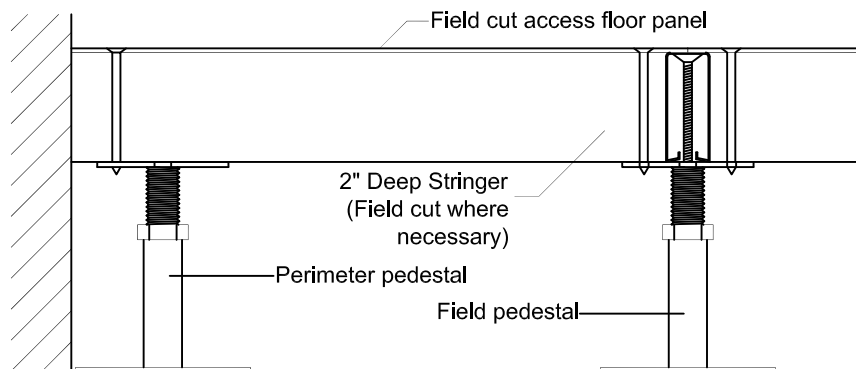
- 8 ga. die formed galvanized steel pedestal head and fillet welded stud with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- 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.
- Cornerlock fastener shall be 1/4" - 20 flat-head machine screw.

### 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 1250 lb. mid-span load.
- Galvanized stringer construction to prevent corrosion. Zinc electroplating is prohibited.
- Stringer shall be 2" deep x 3/4" wide.
- Stringer grid pattern shall be 4' by 4' basketweave.



### Perimeter

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