

- LEGEND**
1. Access floor panel
  2. 2" deep Roll formed galvanealed steel stringer
  3. 1/4" - 20 X 2-1/2" screw
  4. 8 ga. die formed galv. steel head
  5. Steel stud 3/4" - 10 UNC
  6. Nut with vibration proof locking device (6" FFH and up)
  7. Type 1 base with 7/8" sq. x 17ga. wall galv. tubing
  8. Die formed embossed galv. steel base
  9. Resistance Weld

### PEDESTAL SPECIFICATIONS

#### Pedestal Assembly

- Assembly up to 36" FFH shall provide an 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 recommended pedestal adhesive is utilized.

#### Pedestal Head

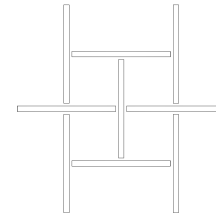
- 8 ga. die formed galvanized steel pedestal head and fillet welded stud with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- Steel stud shall be 3/4" - 10 UNC.
- Nut shall be 3/4" - 10 UNC and galvanized.
- 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" x 17 ga. wall square galvanized tubing.

#### Stringers

- Heavy duty roll formed steel stringer will withstand 1250 lb. mid-span load.
- Galvannealed stringer construction to prevent corrosion.
- Stringer shall be 2" deep x 3/4" wide.
- Stringer grid pattern shall be 4/4' basketweave.



#### Perimeter

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

