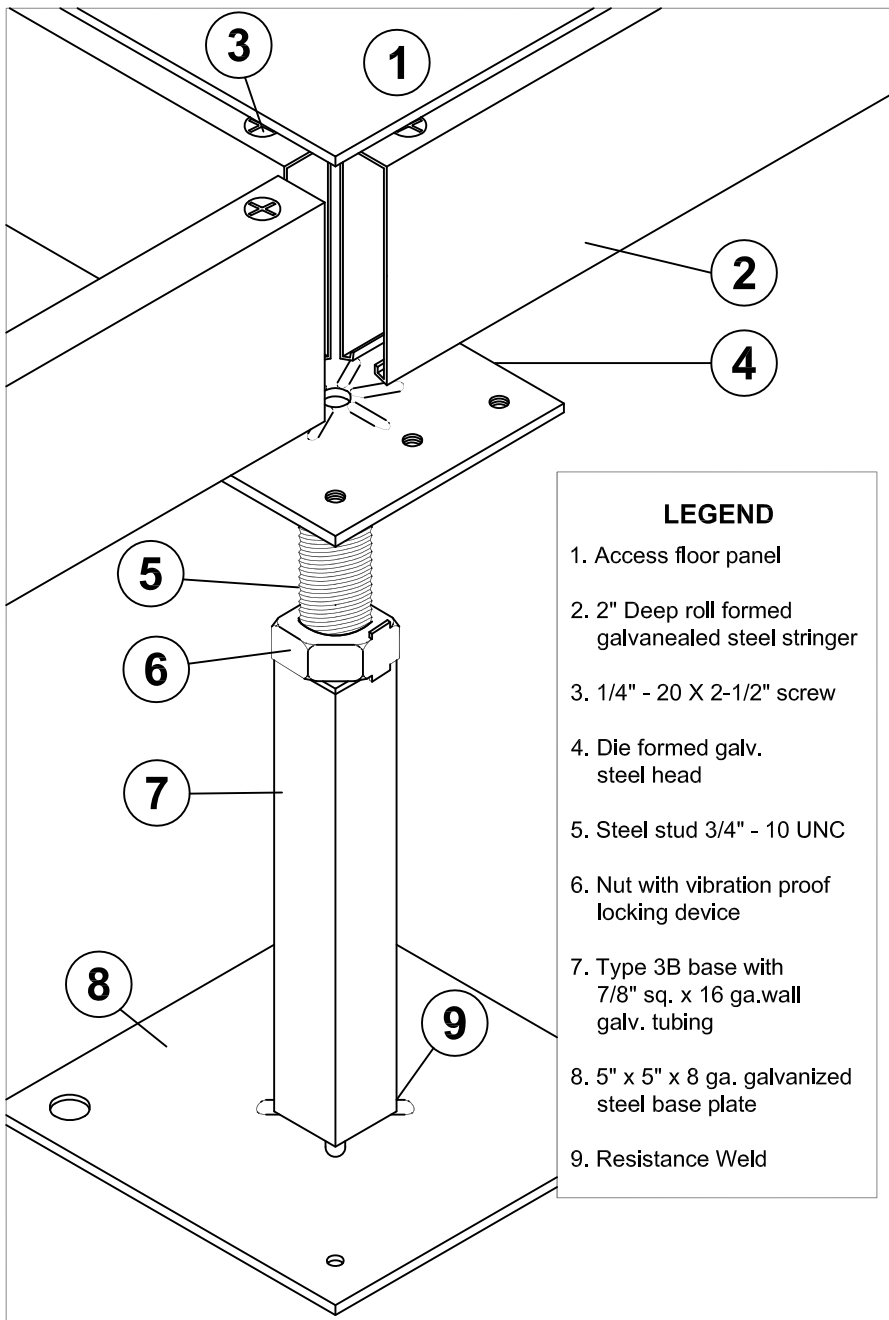


2" Deep Bolted Stringer Understructure for ConCore[®] 3000 Access Floor Panels-24". Type 3B Pedestal.



LEGEND	
1.	Access floor panel
2.	2" Deep roll formed galvanealed steel stringer
3.	1/4" - 20 X 2-1/2" screw
4.	Die formed galv. steel head
5.	Steel stud 3/4" - 10 UNC
6.	Nut with vibration proof locking device
7.	Type 3B base with 7/8" sq. x 16 ga.wall galv. tubing
8.	5" x 5" x 8 ga. galvanized steel base plate
9.	Resistance Weld

PEDESTAL SPECIFICATIONS

Pedestal Assembly

- Assembly up to 36" FFH shall provide a 6,000 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.
- All pedestal components and fasteners are completely electro-zinc free.

Pedestal Head

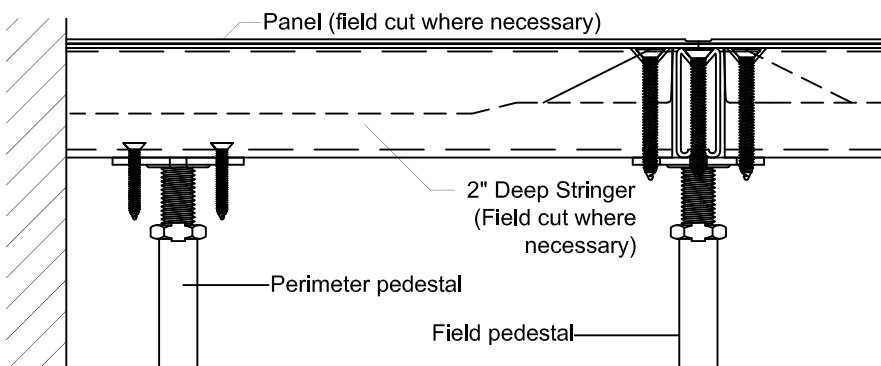
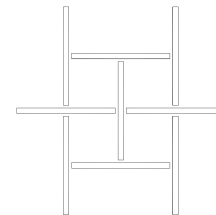
- 8 ga. die formed galvanized steel pedestal head with fillet welded steel with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" - 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.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

Pedestal Base

- Base to be at least 25" square and hot dipped galvanized steel and shall have (2) 7/16" diameter holes and (2) 3/16" diameter holes for mechanical fastening applications.
- Pedestal tube shall be 7/8" square x 16 ga. wall galvanized tubing.

Stringers

- Heavy duty roll formed steel stringer shall be 2" deep X 3/4" wide and shall withstand 1250 lb. mid-span load.
- Galvannealed stringer construction to prevent corrosion. Zinc electroplating is prohibited.
- Stringer grid pattern shall be 4/4" basketweave.



Perimeter

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