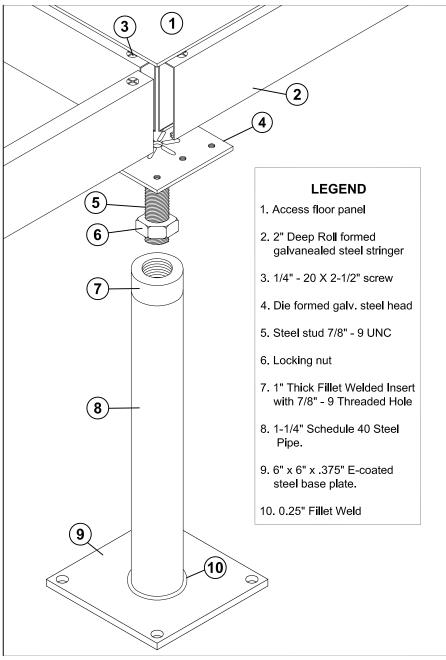


# 2" Deep Bolted Stringer Understructure for ConCore® 3000 Floor Panels-24". Type 8IF Pedestal.



# Panel (field cut where necessary) 2" Deep Stringer (Field cut where necessary) Perimeter pedestal Field pedestal

# PEDESTAL SPECIFICATIONS

## Pedestal Assembly

- Assembly up to 72" FFH shall provide an 10,000 lb. axial load without permanent deformation.
- Assembly shall provide a 2" total adjustment.
- All pedestal components and fasteners are completely electro-zinc free.

### Pedestal Head

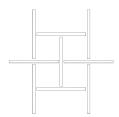
- 8 ga. die formed galvanized steel pedestal head with fillet welded stud with adjustment nut. Head and installed stringers shall provide full perimeter edge support for panel.
- Stringers shall be attached with 1/4" 20 flat-head screws.
- Pedestal head shall be tapped for engagement of stringer screws.
- Steel stud shall be 7/8" 9 UNC.
- 7/8" 9 UNC adjustable nut with corrosion resistant coating.

### Pedestal Base

- 1-1/4" Schedule 40 steel pipe (with 1.66" O.D.) fillet welded to 6" X 6" X 3/8" steel base plate.
- 1" thick solid steel insert fillet welded onto the top of the steel pipe with 7/8"- 9 threaded hole centered in insert.
- Base plate shall have (4) 9/16" diameter holes at 4.875" center to center distance for fixed equipment applications.
- Assembly shall have rust prohibitive electrocoated epoxy finish.

### Stringers

- Heavy duty roll formed steel stringer shall be 2" deep
   X ¾" 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.