



**TYPICAL TRIPLE COLUMN  
 PIER FRONT ELEVATION**  
 PRECAST PIERS

**NOTE:**

4000 PSI, 3/4 IN., 585 HP CEMENT CONCRETE. (corrosive environments)  
 4000 PSI, 1/2 IN., 610 CEMENT CONCRETE. (non-corrosive environments)

**NOTES:**

1. Use continuous footings where footing is on subsoil or piles. Use individual footings where footing is on rock.
2. The narrowest width of the element and any projecting reinforcing should be kept below 14 feet for shipping reasons.
3. For precast pier reinforcement, see Dwg. No. 4.1.4 and include on construction drawings.
4. See Designer Notes on Dwg. No. 3.5.2, Part II of this Bridge Manual.
5. For piers with 4 or more columns, use combinations of 2 and 3 column piers. The pier caps need not be continuous.

SCALE: 1/4" = 1'-0"