If pile layout is irregular, raise reinforcement just above pile and redesign.

Steel reinforcement as designed.

(See Note 5)

FOOTING WITH CAST-IN-PLACE CONCRETE PILES AND PIPE PILES FILLED WITH CONCRETE

FOOTING WITH TIMBER OR STEEL PILES

PILE LAYOUT

SCALE: $\frac{1}{2}$" = 1'-0"

NOTES:

1. Show and note total number of piles in plan view of pile layout for each substructure.
2. Note the estimated pile tip elevations on the Construction Drawings.
3. Maximum spacing of piles is 10'-0".
4. Provide at least 18" of concrete above the top of each pile.
5. Embedment of piles may exceed 12", if required.