NOTES:

1) These details apply to Type SCC 26-6-160 (26-6-100) and SCC 29-6-160 (29-6-100) signal standards.


3) Top of Pile Foundation shall conform to the following:
   - In paved island or sidewalk, it shall conform to finished grade of island or sidewalk.
   - In non-paved area and adjacent to curb, it shall conform to top of curb.
   - In non-paved area without a curb, it shall be 100mm (4") above Top of Soil.

4) For additional notes & details see A. These plans shall control where notes & details are in conflict.

**SECTION B-B**

#25M (#8), tot 16

#13M (#4) at 150mm (6") or #13M (#4) spiral at 150mm (6")
Pitch 450mm (18") top at splice and 135° hook at terminations, typical.

50mm (2") cir

1.22m (4") dia

50mm (2") min.
75mm (3") max. mortar

Install mortar pad between base plate & foundation after final alignment

Top of Pile Foundation. See note 3.

460mm (18") min. under PCC sidewalk.
750mm (30") min. at all other locations

5.3mm (2") rigid steel conduit to adjacent pullbox

See A for anchor bolt details

CAST-IN-DRILLED HOLE PILE FOUNDATION
Reinforced Pile

SANTA CLARA COUNTY ROADS AND AIRPORTS DEPARTMENT

STANDARD DETAILS
SIGNAL STANDARD FOUNDATION
TYPE SCC 26-6-160 (26-6-100) AND
TYPE SCC 29-6-160 (29-6-100)

TRIC (ENGLISH) UNITS