



NOTES:

1. CAST-IN-PLACE CONCRETE BASE SHALL BE CLASS A 6-SACK PER CALTRANS STANDARDS PLACED AGAINST UNDISTURBED EARTH OR APPROVED BACKFILL MATERIAL AT 95% COMPACTION.
2. BASE SHALL BE SET TO THE PRECAST SECTIONS WITH 1:3 MORTAR MIX.
3. PRECAST SECTIONS SHALL CONFORM TO ASTM C-478 SPECIFICATIONS.
4. WATERSTOPS SHALL BE PROVIDED ON ALL INLET AND OUTLET PIPE ENTRY POINTS. WATERSTOPS SHALL BE A-LOK, KORE-N-SEAL, OR APPROVED EQUAL WITH GROUT AROUND WATERSTOP.
5. ALL MANHOLES SHALL PROVIDE A MINIMUM 0.10' DROP ACROSS THE MANHOLE.
6. CROWN ELEVATION OF ALL INLET PIPES SHALL BE NO LESS THAN THE CROWN ELEVATION OF THE OUTLET PIPE, EXCEPT FOR OVERFLOW OUTLETS.
7. CHANNELIZE BASE ONLY FOR SANITARY SEWER MANHOLES. SEE CITY DETAIL U-3A FOR SECTION.