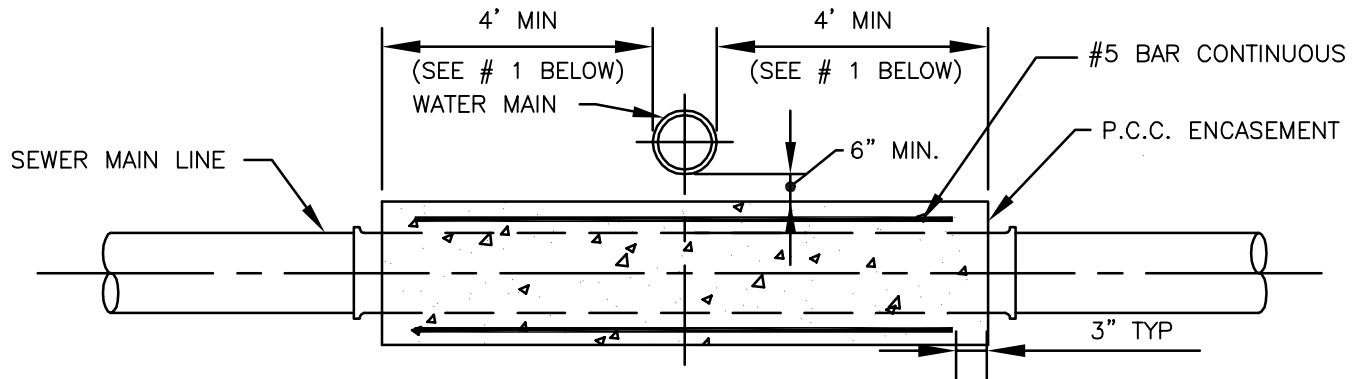
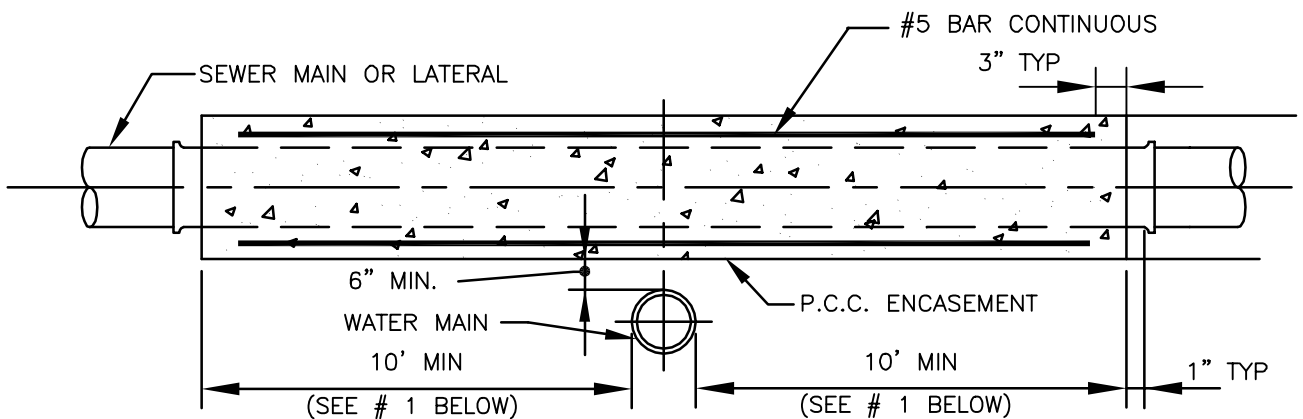


SEWER PROTECTION ALTERNATIVE CONCRETE ENCASEMENT



SEWER LINE ENCASEMENT DETAIL FOR WATER LINE ABOVE SEWER



SEWER LINE ENCASEMENT DETAIL FOR WATER LINE BELOW SEWER

GENERAL NOTES:

1. EXTEND BOTH ENDS OF ENCASEMENT TO A POINT 1" SHORT OF FIRST PIPE JOINT BEYOND LOCATION SPECIFIED ON PLAN.
2. APPLY FORM OIL, THIN PLASTIC SHEET, OR OTHER ACCEPTABLE MATERIAL TO PIPE, TO PREVENT BOND BETWEEN PIPE AND CONCRETE.
3. USE MINIMUM CLASS 520-C-2500 CONCRETE FOR ALL CASES.

ACCOMPANYING STD. T714

CITY OF TORRANCE - ENGINEERING DEPARTMENT

DATE ISSUED

16 NOV 1998

SEWER ENCASEMENT

RICHARD W. BURTT
ENGINEERING DIRECTOR
R.C.E. NO. 32862



STANDARD NO.

T716-1

SHEET 1 OF 2

DV/EM/T716-1