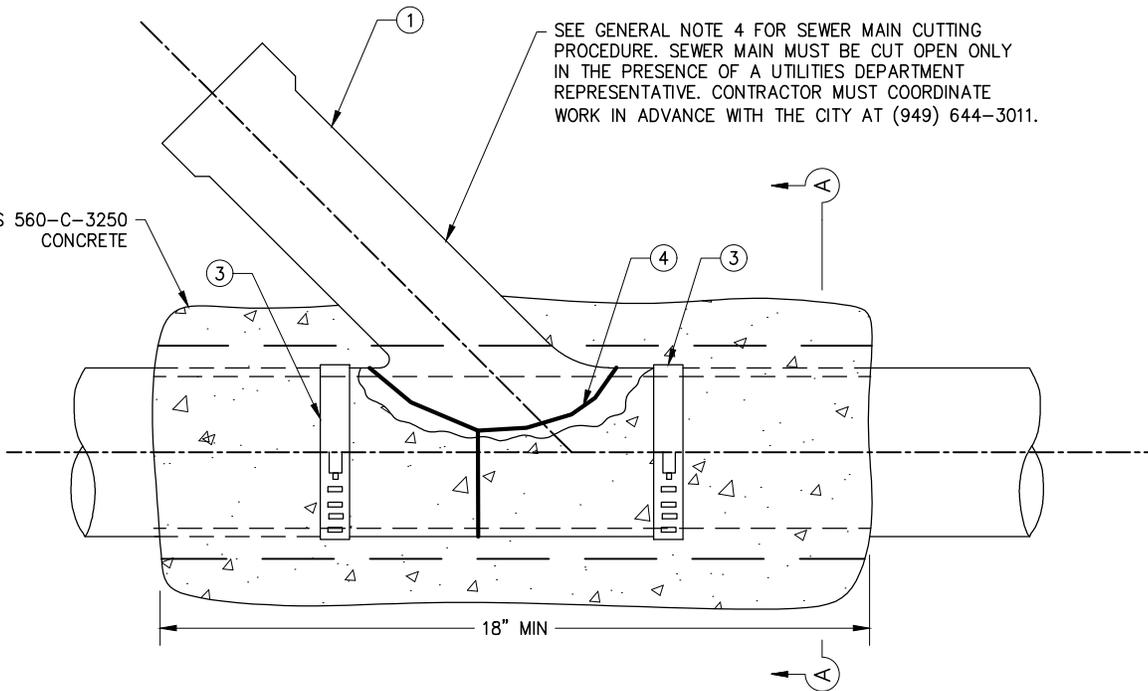
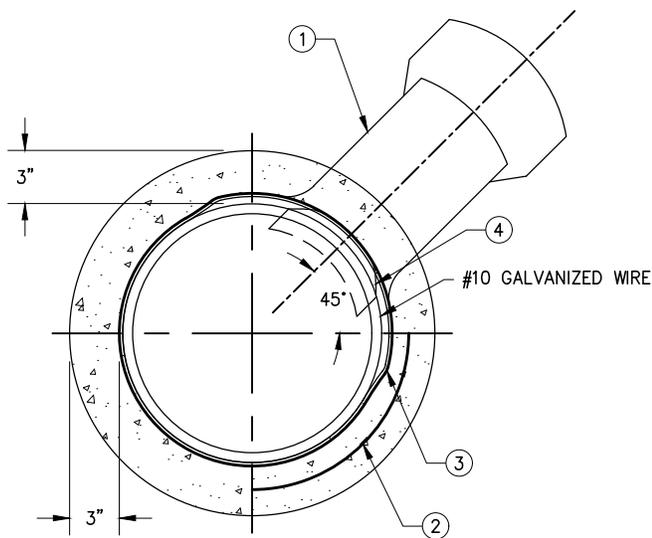


SEE GENERAL NOTE 4 FOR SEWER MAIN CUTTING PROCEDURE. SEWER MAIN MUST BE CUT OPEN ONLY IN THE PRESENCE OF A UTILITIES DEPARTMENT REPRESENTATIVE. CONTRACTOR MUST COORDINATE WORK IN ADVANCE WITH THE CITY AT (949) 644-3011.

CLASS 560-C-3250 CONCRETE



PLAN VIEW



SECTION A-A

CONSTRUCTION NOTES:

- ① 4" (OR 6") SADDLE TYPE WYE BRANCH CONNECTION PIECE.
- ② INSTALL GALVANIZED "CHICKEN WIRE" REINFORCEMENT AROUND EXISTING MAIN. MINIMUM COVER SHALL BE 1 1/2". THIS LAYER OF REINFORCEMENT FOR CONCRETE PROTECTION MUST BE 1 1/2" OFF SEWER PIPE WALL.
- ③ INSTALL STAINLESS STEEL BAND.
- ④ EPOXY GLUE.

GENERAL NOTES:

- 1. THIS TYPE OF INSTALLATION REQUIRES SPECIAL APPROVAL FROM THE UTILITIES DEPARTMENT.
- 2. EXCAVATION MUST BE THOROUGHLY DEWATERED AND PROPERLY SHORED PRIOR TO ANY PIPE CUTTING OR CONNECTION.
- 3. CONCRETE ACCELERATOR (CHLORIDES) MAY NOT BE USED. CONNECTION MAY NOT BE BACKFILLED UNTIL CONCRETE HAS REACHED ITS INITIAL SET.
- 4. SEWER MAIN SHALL BE CORED USING A 4" OR 6" DIAMETER CORING BLADE.

FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 407-L

APP. *James M. Hinkle* 51568 11/24/2020
 CITY ENGINEER RCE DATE

NO.	DATE	DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: P. KHARAZMI
 DATE: 11/3/2020

**SEWER LATERAL CONNECTION TYPE "B"
 (SADDLE TYPE INSTALLATION)**

STANDARD DRAWING NO.
408
 SHEET 1 OF 1