


- ① FRAME AND COVER. SEE DETAIL #404.
- ② SCHEDULE 40, PVC CROSS SOLVENT WELD (TYPICAL ALL DROP FITTINGS). CUT OFF INBOARD LEG OF TEE IF NECESSARY.
- ③ ADAPT TO MAIN.
- ④ DROP PIPE.
- ⑤ 3/32 INCH BY 2 INCH TYPE 316 STAINLESS STEEL STRAP ANCHORED TO MANHOLE WALL WITH 5/8 INCH, STAINLESS STEEL ANCHOR BOLTS. 3 FEET MAXIMUM SPACING 2 STRAPS MIN. PER DROP.
- ⑥ PVC ELBOW. CHIP OUT CHANNEL AS SHOWN. FILL VOIDS WITH NON-SHRINK GROUT.
- ⑦ SEWER MAIN (EXISTING OR TO BE CONSTRUCTED).
- ⑧ CLASS "A" CONCRETE COLLAR WITH 2" A.C.
- ⑨ STREET STRUCTURAL SECTION.
- ⑩ EPOXY OR COLD TAR COATING REQUIRED OVER INTERIOR DROP AND INTERIOR ON MANHOLE PER DIVISION IV, SECTION 14.02G.
- ⑪ MINIMUM SIX (6) INCHES OF 3/4 INCH CRUSHED ROCK PER ASTM D448 #67 COMPACTED TO 95% RELATIVE COMPACTION.

NOTE:

A. INSIDE DROP CONNECTIONS SHALL BE ALLOWED ONLY UPON PRIOR APPROVAL OF THE CITY ENGINEER.

THE CITY OF WEST SACRAMENTO — STANDARD DETAIL

APPROVED BY: 	C-38733	3/31/05
CITY ENGINEER	P.E. NO.	DATE
REVISION:		
REVISION:		
REVISION:		
REVISION:		

TITLE: SEWER MANHOLE WITH INSIDE DROP CONNECTION

STANDARD DETAIL #: 405

