


- ① SANTA ROSA MODEL 4A OR PHOENIX MODEL P-2448-C WITH SOUTH BAY FOUNDRY FRAME AND COVER No. 1934 MARKED "STORM DRAIN".
- ② CAST-IN-PLACE, CLASS "A" CONCRETE BASE, OR PRE-CAST BASE.
- ③ OUTLET PIPE.
- ④ SLOPE BOTTOM 2 INCHES AND CHANNELIZE TO PIPE INVERT.
- ⑤ REINFORCEMENT #4 @ 12 INCHES O.C. EACH WAY.
- ⑥ MINIMUM SIX (6) INCHES OF 3/4 INCH CRUSHED ROCK PER ASTM D448 #67 COMPACTED TO 95% RELATIVE COMPACTION.

**NOTES:**

- A. IF INLET IS NOT INSTALLED IN SIDEWALK, PLACE A 6 INCH x 12 INCH NON-REINFORCED CLASS "A" CONCRETE COLLAR AROUND JOINT BETWEEN BASE AND PRE-CAST TOP SECTION.
- B. IF DEPTH (PIPE FLOW LINE TO TOP OF CURB) IS 8 FEET OR MORE, INCREASE WALL THICKNESS TO 8 INCHES.
- C. IF INLET/BASIN IS INSTALLED ADJACENT TO EXISTING CURB AND GUTTER OR SIDEWALK, INSTALL 12" LENGTHS OF #4 REBAR AT 18" O.C. PER DIVISION IV SECTION 11 OF THESE STANDARDS.

**THE CITY OF WEST SACRAMENTO - STANDARD DETAIL**

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

TITLE:  
**CURB INLET AND CATCH BASIN**

STANDARD  
 DETAIL #: 301

