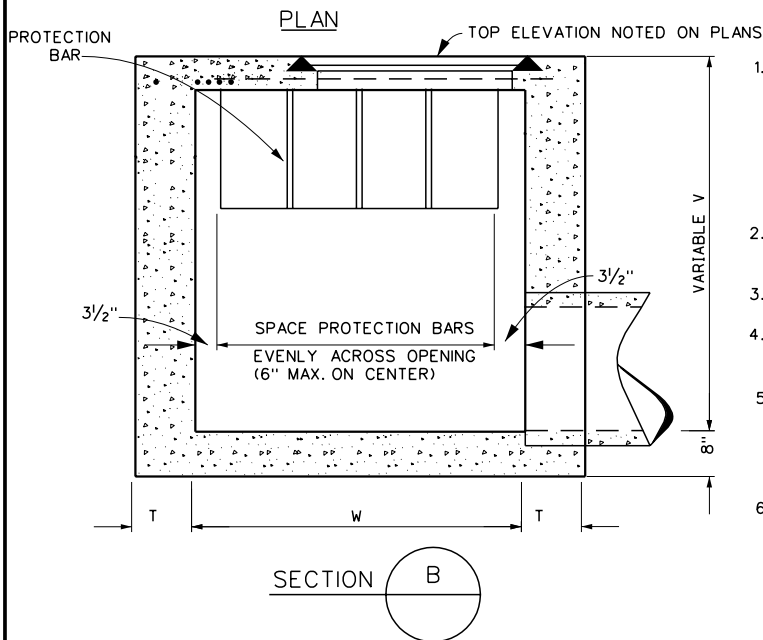
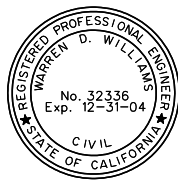


SECTION A



SECTION B

1. DIMENSIONS:
 H= 9" OR AS NOTED ON PLANS
 V= SHALL BE SHOWN ON THE PLANS (8" MAX.)
 W= SHALL BE 36" OR AS NOTED ON PLANS.
 T= 6" IF V IS 4' OR LESS.
 T= 8" IF V IS 8' OR LESS
 D= 18" UNLESS OTHERWISE SPECIFIED.
 A= 36" UNLESS OTHERWISE SPECIFIED.
2. SEE STANDARD DRAWING CB 106 FOR WALL AND FLOOR STEEL REINFORCING
3. STRUCTURAL CONCRETE SHALL BE CLASS "A".
4. REINFORCING STEEL SHALL BE NO. 4 DEFORMED BARS. CLEARANCE SHALL BE 1/2" FROM BOTTOM OF SLAB.
5. THE BASIN FLOOR SHALL BE GIVEN A TIGHT WOOD FLOAT FINISH. CURAVTURE OF THE LIP & SIDEWALLS AT THE SIDE OPENING SHALL NOT BE MADE BY PLASTERING. THE OUTLET PIPE SHALL BE TRIMMED TO FINAL SHAPE & LENGTH BEFORE THE CONCRETE IS POURED.
6. STEPS: 3/4" PLAN ROUND GALVANIZED STEEL STEPS SHALL BE INSTALLED 16" APART WHEN V EXCEEDS 4'-6". THE TOP STEP SHALL BE 6" BELOW THE TOP SURFACE & SHALL BE 2 1/2" CLEAR FROM THE WALL ALL OTHER STEPS SHALL BE 4" CLEAR FROM THE WALL ONLY ONE STEP 12" FROM THE BOTTOM SHALL BE ANCHORED NOT LESS THAN 4" INTO THE WALL OF THE BASIN.
7. PROTECTION BARS ARE PLAIN ROUND STEEL BARS 1" DIAMETER AND SHALL BE INSTALLED WITH ENDS EMBEDDED 6".
8. ALL EXPOSED METAL PARTS SHALL BE GALVANIZED.
9. SLOPE BOTTOM TO OUTLET FROM ALL DIRECTIONS.



RIVERSIDE COUNTY FLOOD CONTROL
AND
WATER CONSERVATION DISTRICT

APPROVED BY:
Warren D. Williams
CHIEF ENGINEER

DATE: April 5, 2004

CONCRETE
DROP INLET

STANDARD DRAWING NUMBER CB110

R.C.E. NO. 32336