STEEL CASTINGS ON THE CIRCULAR ARC PORTION OF THE CATCH BASIN OPENING SHALL BE SECURED IN PLACE BY 5 TYPE 'E' ANCHORS AND ONE SUPPORT BOLT PLACED 2' FROM THE B.C. SEE NOTE 9.

TOP SLAB REINFORCING PLAN

TABLE A
CURB FACES SHALL BE AS FOLLOWS UNLESS OTHERWISE SPECIFIED

SECTION A-A
SECTION B-B
SECTION C-C
SECTION D-D
SECTION E-E
SECTION F-F

CATCH BASIN NO. 47 & DRIVEWAY

BUREAU OF ENGINEERING
CITY OF LOS ANGELES

DESIGNED BY
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PREPARED BY

SUBMITTED: October 26, 1956
APPROVED: December 26, 1956

STANDARD PLAN
B-3747
Sheet 1 of 2
NOTES FOR CATCH BASIN NO. 47


2. CURVATURE OF THE LIP AND SIDEWALLS AT THE GUTTER OPENING AND OF THE ROUNDED EDGE OF THE OUTLET SHALL BE FORMED BY CURVED FORMS AND SHALL NOT BE MADE BY PLASTERING.

3. DIMENSIONS:
   - T = 8 INCHES, IF V IS LESS THAN 8 FEET.
   - T = 10 INCHES, IF V IS 8 FEET OR MORE.
   - V = 5.0 FEET UNLESS OTHERWISE SPECIFIED.
   - W = 7.0 FEET UNLESS OTHERWISE SPECIFIED.
   - D = 2.0 INCHES UNLESS OTHERWISE SPECIFIED.
   - P = 8.0 INCHES UNLESS OTHERWISE SPECIFIED.
   - R = 4.0 FEET UNLESS OTHERWISE SPECIFIED.
   - Y = 5.0 FEET UNLESS OTHERWISE SPECIFIED.
   - 1 = 4 INCHES UNLESS OTHERWISE SPECIFIED.
   - WIDTH OF DRIVEWAY W SHALL BE 10 FEET UNLESS OTHERWISE SPECIFIED.
   - ELEVATION OF POINT "N" SHALL BE 13 INCHES BELOW POINT "M" UNLESS OTHERWISE SPECIFIED.

4. THE FLOOR OF THE BASIN SHALL BE GIVEN A STEEL-TROWELED FINISH, BE LEVEL TRANSVERSELY, AND HAVE A UNIFORM LONGITUDINAL SLOPE FROM THE UPPER END OF THE BASIN TO THE OUTLET.

5. THE MANHOLE SHALL BE PLACED ALONG THE BACK WALL NEAR THE OUTLET.

6. THE OUTLET PIPE SHALL BE TRIMMED TO FINAL SHAPE AND LENGTH BEFORE THE CONCRETE IS POURED.

7. THE REINFORCING STEEL SHALL BE NUMBER 3 BARS UNLESS OTHERWISE SPECIFIED. CLEARANCE SHALL BE 1 1/2 INCHES FROM THE BOTTOM OF THE SLAB.

8. STEPS: 3/4 INCH PLAIN ROUND GALVANIZED STEEL STEPS SHALL BE INSTALLED 17 INCHES APART WHEN V EXCEEDS 4 FEET 6 INCHES. THE TOP STEP SHALL BE 12 INCHES BELOW THE SURFACE AND SHALL BE 2 1/2 INCHES CLEAR FROM THE WALL. ONLY ONE STEP 12 INCHES FROM BOTTOM SHALL BE INSTALLED IF V IS 4 FEET 6 INCHES OR LESS. THE STEPS SHALL BE ANCHORED NOT LESS THAN 4 INCHES IN THE WALL OF THE BASIN.


10. THE SURFACE OF ALL EXPOSED CONCRETE SHALL CONFORM TO SLOPE, GRADE, COLOR, FINISH, AND SCORING IN THE EXISTING OR PROPOSED CURB AND WALK ADJACENT TO THE BASIN.

11. TRANSITION: FOR DETAILS SEE STANDARD PLAN NO. B-3649 OR STANDARD PLAN SUPERSEDMING B-3649.

12. THE MODIFIED DRIVEWAY SHALL BE CONSTRUCTED IN ACCORDANCE WITH DETAILS SHOWN HEREON AND CASE 3 OR CASE 4 OF STANDARD PLAN NO D-6879 OR STANDARD PLAN SUPERSEDMING D-6879, UNLESS OTHERWISE SPECIFIED ON THE IMPROVEMENT PLAN.