



CONSTRUCTION NOTES:

1. CURB FACE (C.F.) HEIGHT TO BE 250 mm AT CATCH BASIN OPENING UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
2. ALL EXPOSED METAL SHALL BE HOT-DIPPED GALVANIZED AFTER FABRICATION.
3. ADD PROTECTION BAR IF CATCH BASIN OPENING IS 150 mm OR GREATER.
4. CATCH BASIN DECK TO BE CONSTRUCTED IN ACCORDANCE WITH APPLICABLE APWA STANDARD PLAN EXCEPT AS MODIFIED HEREIN.
5. FOR RECONSTRUCTION OF CATCH BASIN DECKS REMOVE TOP 200 mm OF CATCH BASIN CURB SIDE WALL AND RECONSTRUCT EXISTING LOCAL DEPRESSION WITH FILLET AS SHOWN MONOLITHIC WITH CATCH BASIN WALL.

DESIGN NOTE:

CONSTRUCT THIS MODIFICATION WHERE TRUCK OR HEAVY VEHICLE WHEEL LOADS ARE ANTICIPATED OR WHERE EXISTING DECK HAS A HISTORY OF DAMAGE. CHECK FOR REDUCED INLET CAPACITY OF CATCH BASIN WHEN UTILIZING SUBJECT REINFORCED DECK.

CITY OF PASADENA - PUBLIC WORKS & TRANSPORTATION DEPARTMENT

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| DRAWN BY: DAVID PHAN | CATCH BASIN DECK MODIFICATION TRUCK RESISTANT | REVISION: 1 | UNITS: METRIC |
| DESIGNED BY: JAMES LLOYD | APPROVED BY: <i>William D. Sato</i> CITY ENGINEER | STANDARD PLAN: S-114 | |
| CHECKED BY: GIL WEISS | RCE NO. 13716 EXPIRES MARCH 31, 1997 | SHEET 1 OF 1 | |
| SUBMITTED BY: JAMES VALENTINE | DATE 4/25/94 | S-114-1-DWG 04\24\96 | |