1. "H" DEPTH FOR ALL BOXES IS 3'-6" UNLESS OTHERWISE SPECIFIED.
2. FOR "H" WALL THICKNESS, SEE TABLE OF INLET PLAN.
3. HEIGHT OF CURB OPENING WILL VARY WITH THE TYPE OF CURB AND SHALL BE 2" GREATER THAN CURB FACE. USE FACE PLATE SHOWN ON STD-316-L.
4. REINFORCING STEEL SHALL BE #4 BARS @ 18" CENTERS PLACED 1-1/2" CLEAR TO INSIDE OF BOX UNLESS OTHERWISE SHOWN.
5. STEPS: NONE REQUIRED WHERE "H" IS 3'-6" OR LESS. INSTALL ONE STEP 16" ABOVE FLOOR WHEN "H" IS MORE THAN 3'-6" AND LESS THAN 5'-0". WHERE "H" IS MORE THAN 5'-0", STEPS SHALL BE EVENLY SPACED AT 12" INTERVALS FROM 16" ABOVE FLOOR TO WITHIN 12" OF THE TOP OF THE BOX. PLACE STEPS IN WALL WITHOUT PIPE OPENINGS. SEE STD-404-L.
6. MANHOLE SHALL BE PLACED ALONG BACKWALL. MANHOLE FRAME AND COVER SHALL BE ALHAMBRA FOUNDRY 1A-1530 OR EQUAL WITH LOCKING DEVICE AND LETTER "D" ON NAME PLATE.
7. CURB SECTION SHALL MATCH ADJACENT CURB. SURFACE OF ALL CONCRETE SHALL CONFORM IN SHAPE, GRADE, COLOR, FINISH, AND SCORING, TO EXISTING OR PROPOSED CURB AND WALK ADJACENT TO THE BASIN.
8. EXCEPT FOR INLETS USED AS JUNCTION BOXES, BASIN FLOORS SHALL HAVE A MINIMUM SLOPE OF 12:3 FROM ALL DIRECTIONS TOWARD OUTLET PIPE.
9. GALVANIZING: ALL EXPOSED METAL SHALL BE HOT DIP GALVANIZED AFTER FABRICATION.
10. OUTLET PIPE SHALL BE TRIMMED TO THE FINAL SHAPE BEFORE CONCRETE IS POURED.
11. PIPE(S) CAN BE PLACED IN ANY WALL.
12. THE FLOOR OF ALL INLETS SHALL BE GIVEN A STEEL-TROWL FINISH.
13. STANDARD OPENING LENGTHS (L) ARE 3'-6", 7, 10, 14, AND 21 FEET.

REF. STD-300-L, STD-316-L REV. 9/93

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

LOCAL DEPRESSION DETAIL
AND INLET GENERAL NOTES

APPROVED:
DIRECTOR OF PUBLIC WORKS
R.C.E. NO. 12806

DATE 22 Sep 1993 SCALE N.T.S.
DRAWN GWW STD-304-L