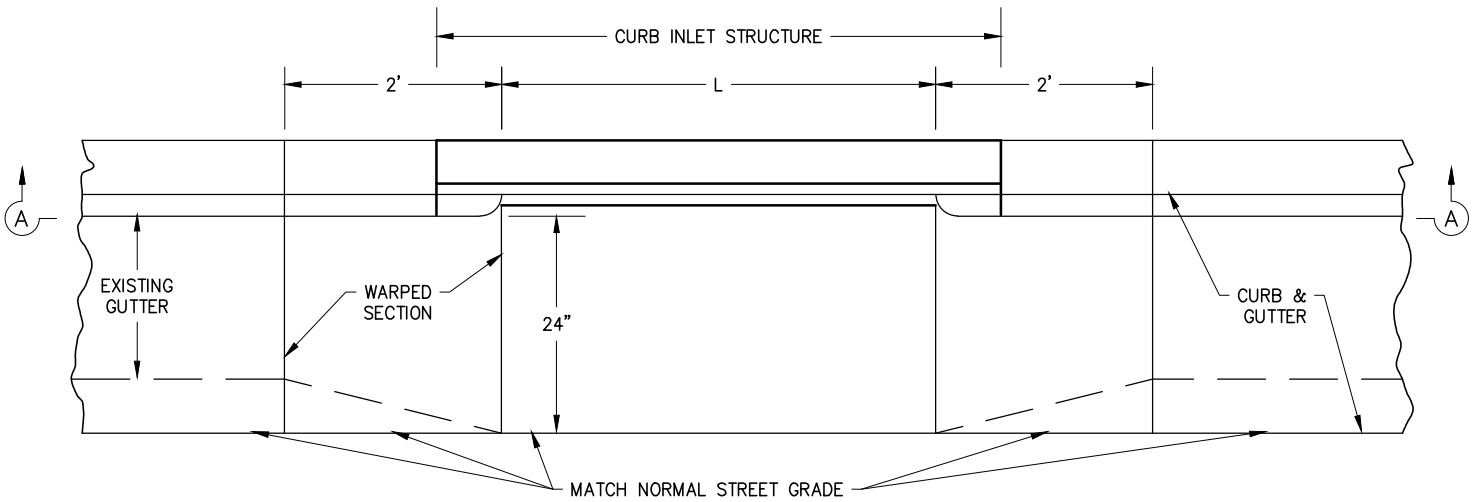


SECTION A-A



**PLAN
LOCAL DEPRESSION**

INLET GENERAL NOTES:

1. "H" DEPTH FOR ALL BOXES IS 3'-6" UNLESS OTHERWISE SPECIFIED.
2. FOR "t" 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 THE CURB FACE. USE FACE PLATE SHOWN ON STD 305.
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 317.
6. MANHOLE SHALL BE PLACED ALONG BACKWALL. MANHOLE FRAME AND COVER SHALL BE ALHAMBRA FOUNDRY #A-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-TROWEL FINISH.
13. STANDARD OPENING LENGTHS (L) ARE 3'-6", 7, 10, 14, AND 21 FEET.

FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 304-L

APP. *James M. Hinkle* 51568 11/24/2020
 CITY ENGINEER RCE DATE

NO.	DATE	DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: M. ELIAS	LOCAL DEPRESSION DETAIL AND INLET GENERAL NOTES	STANDARD DRAWING NO. 306
DATE: 11/3/2020		SHEET 1 OF 1