



**NOTES:**

1. SEE STD 310 FOR STEEL LIST.
2. SEE STD 310 FOR DETAILS AND NOTES.
3. USE PARKWAY CULVERT-TYPE "C" WHEN INLET VELOCITIES ARE LESS THAN 5 f.p.s.
4. FLOOR OF BOX TO BE TROWELED SMOOTH.
5. WHEN THE TOE OF THE SLOPE IS WITHIN THE R/W, INLET TYPE I BEGINS AT THE TOE RATHER THAN AT THE R/W LINE.
6. FOR OPEN DITCH APPROACH (TYPE II) THE EXTENSION IS NOT REQUIRED WHEN THE BACK OF WALK IS 2' OR MORE FROM THE R/W LINE
7. TOP OF THE INLET STRUCTURE (TYPE I & II) TO BE FLUSH WITH THE ADJACENT SURFACE WHERE PRACTICABLE.
8. A HEADED STEEL STUD 5/8" X 6 3/8" WITH HEAD D=1" ATTACHED BY A FULL PENETRATION BUTT WELD MAY BE USED AS AN ALTERNATE ANCHOR.
9. NORMAL CURB FACE AT POINT M AND Q, B+5" AT POINT N AND P.
10. THE 3' LEG OF INTERIOR ANCHORS AND 10" SHANK OF ALL ANCHORS SHALL BE PARALLEL TO THE TOP OF SIDEWALK.
11. SPAN "S" ANF HEIGHT OF OPENING AND CURB FACE AT CULVERT SHALL BE NOTED ON PLANS.

ADOPTED FROM APWA STANDARD PLAN 310-2  
 FORMER CITY STANDARD PLAN NUMBER (2004 EDITION): STD 319-L

APP.	51568 RCE	11/24/2020 DATE	
CITY ENGINEER			

**CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS**

DRAWN: M. ELIAS	<h1>PARKWAY CULVERT TYPE "C"</h1>	<h2>309</h2>
DATE: 11/3/2020		STANDARD DRAWING NO. SHEET 1 OF 1