



- NOTES:**
- FLOOR OF BOX TO BE TROWELED SMOOTH.
 - WHEN THE TOE OF SLOPE IS WITHIN THE R/W, INLET TYPE I BEGINS AT THE TOE RATHER THAN AT THE R/W LINE.
 - FOR OPEN DITCH APPROACH (TYPE II) THE 2' EXTENSION IS NOT REQUIRED WHEN THE BACK OF WALK IS 2' OR MORE FROM THE R/W LINE.
 - TOP OF INLET STRUCTURE (TYPE I & II) TO BE FLUSH WITH ADJACENT SURFACE WHERE PRACTICABLE.
 - 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.
 - NORMAL CURB FACE AT POINT M AND Q, B+5" AT POINT N AND P.
 - THE 3" LEG OF THE INTERIOR ANCHORS SHALL BE PARALLEL TO THE TOP OF SIDEWALK.
 - G, S, AND A SHALL BE PER IMPROVEMENT PLANS.
 - CURB BATTER SHALL CONFORM TO EXISTING ADJOINING CURB. SEE STD. DWG. NO. 311.
 - CONCRETE SHALL BE CLASS 560 C 3250.

STEEL LIST

S	B	GALVANIZED STEEL ANGLE	ANCHOR	J BAR SIZE	SPACING	LENGTH
1'-0"	3"	2 1/2" X 2" X 3/8"	2	#3	7"	1'-0"
1'-6"	"	"	"	"	"	2'-3"
2'-0"	"	"	"	"	"	2'-0"
2'-6"	"	"	"	"	"	3'-3"
3'-0"	"	"	3	"	"	3'-0"
3'-6"	"	"	"	"	6"	4'-3"
4'-0"	"	"	"	"	8"	4'-9"
4'-6"	4"	3 1/2" X 3" X 1/2"	"	"	9"	5'-3"
5'-0"	"	"	"	"	8"	5'-9"
5'-6"	"	"	"	"	4"	6'-3"
6'-0"	"	"	"	"	3 1/2"	6'-9"

CITY OF COSTA MESA CALIFORNIA PUBLIC SERVICES DEPARTMENT	PARKWAY DRAIN NO.1 APPROVED <i>B.D. Mattern</i> DATE 12/13/05 BRUCE D. MATTERN R.C.E. 19399	DRAWN <u>E.K.S.</u> SCALE <u>NONE</u> STD. DWG. NO. 417
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REV.