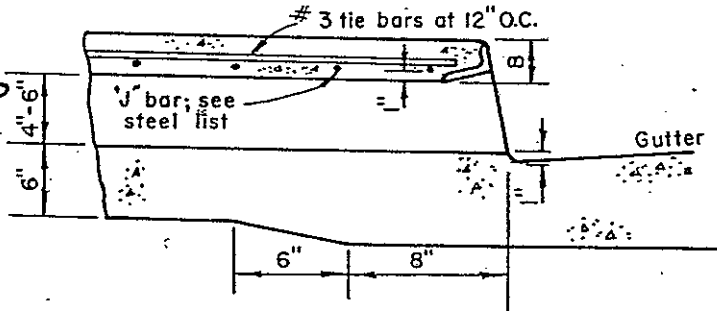
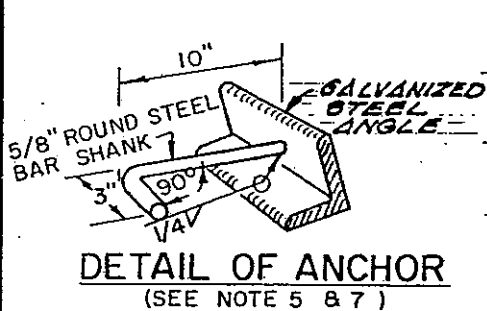


STEEL LIST

S	B	GALVANIZED STEEL ANGLE	ANCHORS REQUIRED	J- BAR		
				SIZE	SPACING	LENGTH
1'-0"	3"	2 1/2" x 2" x 3/8"	2	*3	7"	1'-9"
1'-6"	"	"	"	"	"	2'-3"
2'-0"	"	"	"	"	"	2'-9"
2'-6"	"	"	"	"	"	3'-3"
3'-0"	"	"	3	"	"	3'-9"
3'-6"	"	"	"	"	6"	4'-3"
4'-0"	"	"	"	"	5"	4'-9"
4'-6"	4"	3 1/2" x 3" x 1/2"	"	"	6 1/2"	5'-3"
5'-0"	"	"	"	"	5"	5'-9"
5'-6"	"	"	"	"	4"	6'-3"
6'-0"	"	"	"	"	3 1/2"	6'-9"



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 INTERIOR ANCHORS AND 10" SHANK OF ALL ANCHORS SHALL BE PARALLEL TO THE TOP OF SIDEWALK.
- SPAN "S" AND HEIGHT OF OPENING AND CURB FACE AT CULVERT SHALL BE NOTED ON PLANS.
- ALL EXPOSED METAL SHALL BE GALVANIZED AFTER FABRICATION.
- HEIGHT OF CURB OPENING FOR TYPES A & B PARKWAY CULVERTS WILL VARY WITH TYPE OF CURB
- REINFORCING STEEL SHALL BE 1" CLEAR TO INSIDE OF CULVERT UNLESS OTHERWISE SHOWN.

CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

PARKWAY CULVERT
STEEL LIST, DETAILS & NOTES

DRAWN R.G. DATE 6/30/82

APPROVED

PUBLIC WORKS DIRECTOR
R.E. NO. 36106

DRAWING NO. STD.-320-L