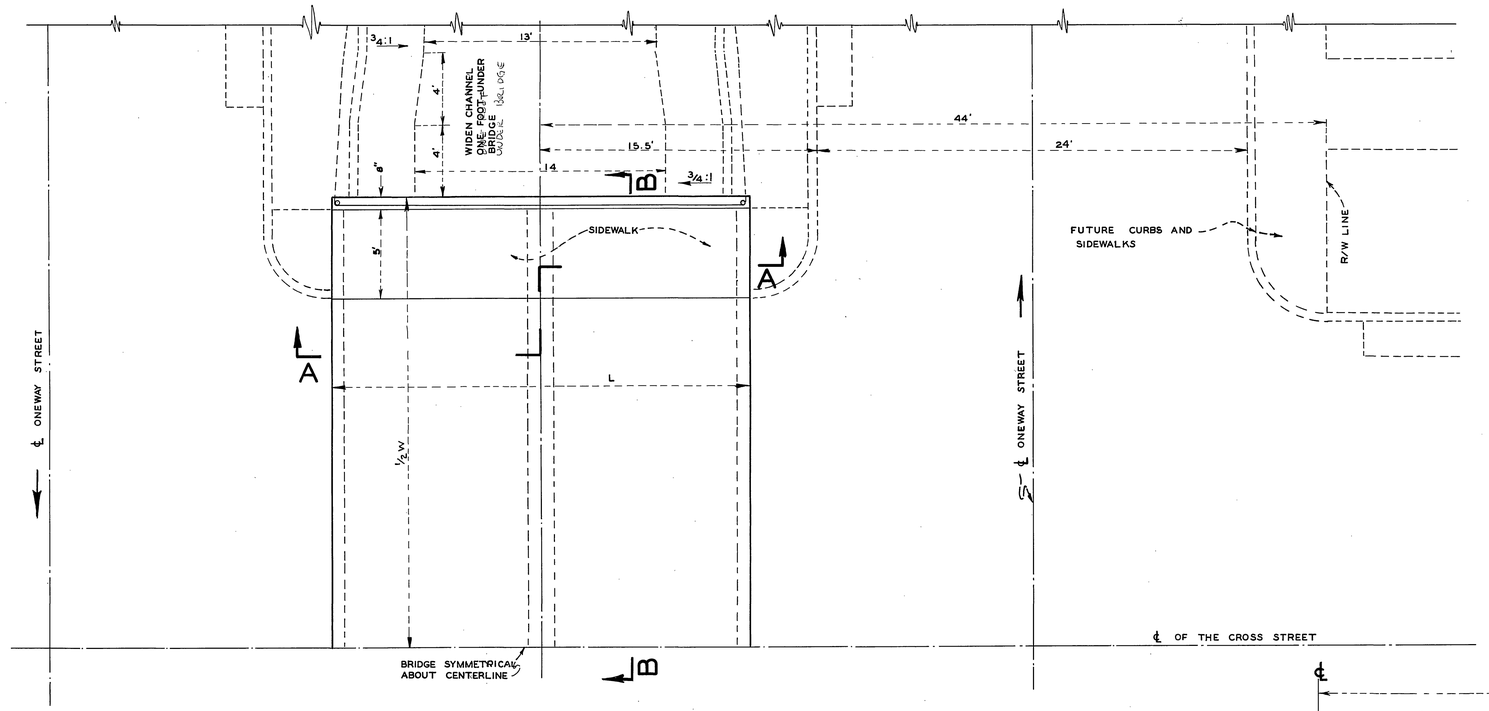
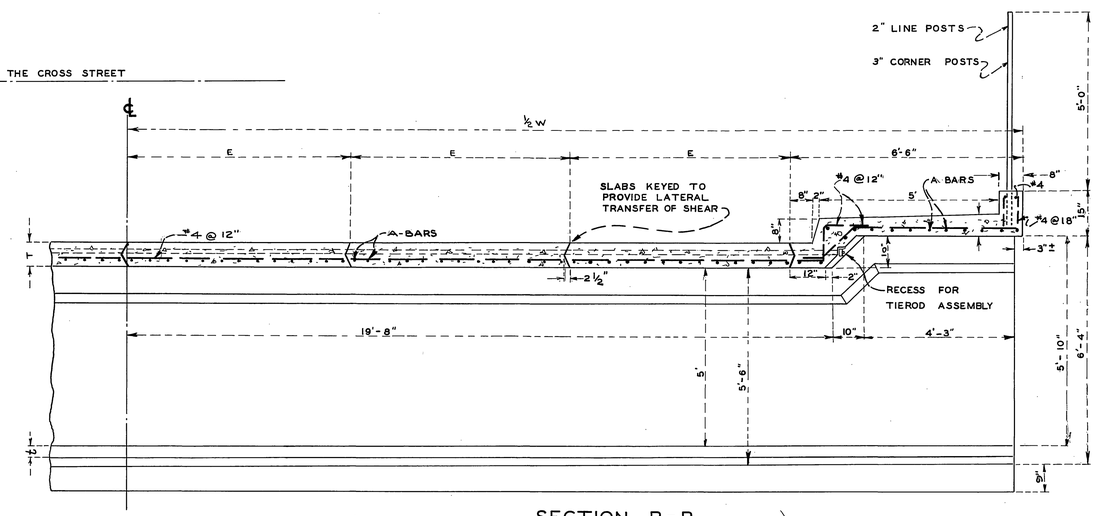
VARIABLE FEATURES

BRIDGE NO.	STATION	B	SS	L	C	W	E	T	A-BARS	REMARKS
1	-0+26	17'	½:1	24'-0"	11'-8"	52'	6'-6"	8½"	#6 @ 7½"	
2	11+41.60	14'	¾:1	23'-4"	11'-4"	50'	6'-2"	8½"	#6 @ 7½"	BRIDGE ON CURVE
3	13+50	14'	¾:1	23'-4"	11'-4"	54'	6'-2"	8½"	#6 @ 7½"	
4	20+29.62	14'	¾:1	23'-4"	11'-4"	50'	6'-2"	8½"	#6 @ 7½"	
5	27+42	9'	¾:1	19'-4'	9'-4"	50'	6'-2"	7"	#6 @ 9"	

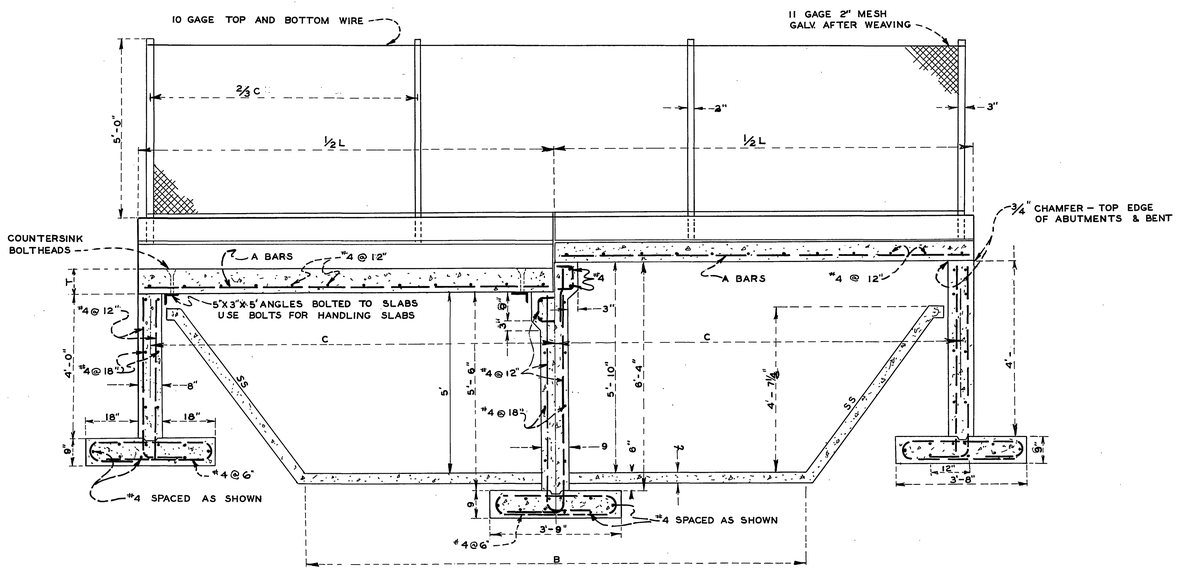
1. ALL REINFORCING BARS TO HAVE 2" MINIMUM COVER
2. ROADWAY AND SIDEWALK DECK SLABS TO BE PRE-CAST AND CURED AS DIRECTED
3. CHANNEL LINING THICKNESS "t" TO BE 3⅝" REINFORCED CONCRETE OR 2¼" GUNITE WITH WIRE MESH REINFORCED



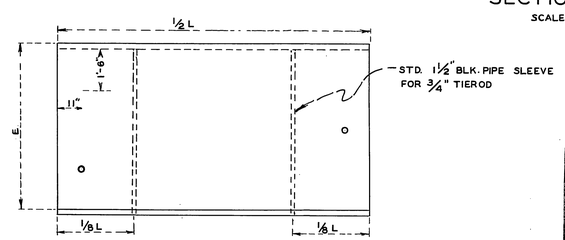
PLAN
SCALE ¼" = 1'



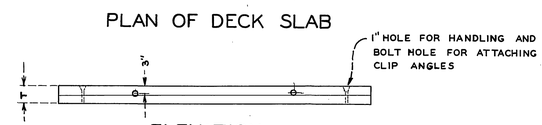
SECTION B-B
SCALE ½" = 1'



SECTION A-A
SCALE ½" = 1'



PLAN OF DECK SLAB



ELEVATION
SCALE ⅜" = 1'

VOID

REVISIONS		
MARK	DATE	DESCRIPTION

CITY OF RIVERSIDE CALIFORNIA
DEPARTMENT OF PUBLIC WORKS

MONROE · STORM · DRAIN

DETAILS FOR CONCRETE BRIDGES

DESIGNED BY L.D. Bates CHECKED BY
DRAWN BY D.R.B.
RECOMMENDED BY
ASSISTANT CITY ENGINEER

APPROVED BY
DIRECTOR OF PUBLIC WORKS
DATE

D-5 Tentative
SHEET OF