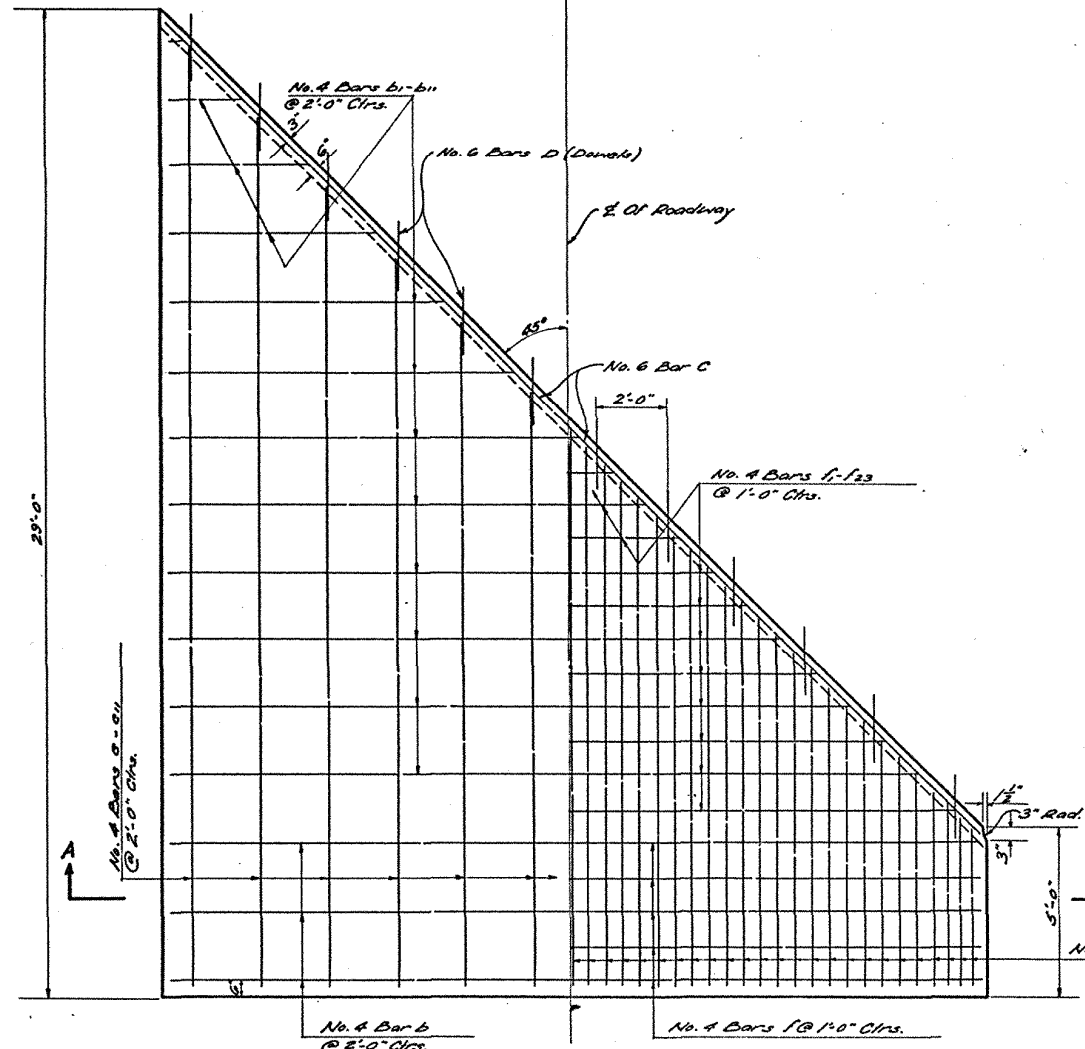
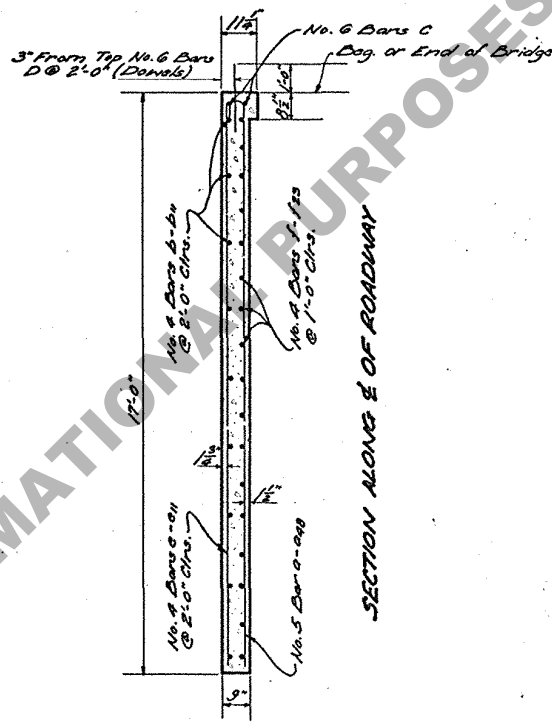


SECTION A-A

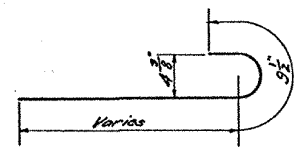


HALF PLAN
SHOWING REINFORCEMENT
IN TOP OF SLAB

HALF PLAN
SHOWING REINFORCEMENT
IN BOTTOM OF SLAB



SECTION ALONG C OF ROADWAY



#5 BARS a-a1
(NOT TO SCALE)

BILL OF MATERIAL (FOR ONE SLAB)							LOCATION
24'-0" ROADWAY							
BAR	SIZE	NO.	SHORT BAR	VARIATION	LONG BAR	TOTAL LENGTH	
d	#6	12	2'-0"			24'-0"	Dowels at Br. End
c	#6	2	33'-0"			66'-0"	Transverse Top & Bottom of Bridge Ends
a-a1	#5	100	5'-6"	4"	5'-10"	11'-4"	Longit. Bottom of Slab
a2-a24	#5	100	6'-2"	6"	28'-2"	772'-6"	" " " "
a27-a28	#5	100	28'-6"	4"	28'-10"	57'-4"	" " " "
b1-b11	#4	100	2'-1"	2'-0"	22'-1"	132'-11"	Transverse Top of Slab
c-c11	#4	100	5'-7"	2'-0"	27'-7"	139'-0"	Longitudinal at Top of Slab
f	#4	5	23'-8"			118'-4"	Transverse Bottom of Slab
f1-f23	#4	100	1'-1"	1'-0"	23'-1"	277'-11"	Transverse Bottom of Slab
b	#4	3	23'-8"			71'-0"	Transverse Top of Slab
TOTAL #6 BARS 30'-0" WEIGHT = 135 LBS.							
TOTAL #5 BARS 881'-2" WEIGHT = 877 LBS.							
TOTAL #4 BARS 793'-2" WEIGHT = 534 LBS.							
TOTAL DEFORMED REINFORCING STEEL = 1546 LBS.							
CONCRETE APPROACH SLAB = 45.33 SQ. YDS.							

GENERAL NOTES:
Construction Specifications: Latest Approved La. Dept. of Highways
Standard Specifications.
Design Specifications: A.A.S.H.O. 1949 as amended to Dec. 1950
General Specifications:
Concrete in Approach Slab to be Class "A".
Dimensions relating to Reinforcing Steel are to Bar Centers.
Reinforcement shall be Structural, Intermediate or Hard Grade,
A.S.T.M. A-15 or Rail Steel A.S.T.M. A-16.

STANDARD PLAN 17'-0" APPROACH SLAB 24'-0" ROADWAY - 45° SKEW TO BE USED WITH STD. PLAN T-7-105-15		
DATED Jan. 31, 1955		
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED	DETAILS C. M. P.	TRACED J. L. Gentry
CHECKED	CHECKED Conroy L. L.	CHECKED C. M. P.
BRIDGE DESIGN SECTION		

C.M.159