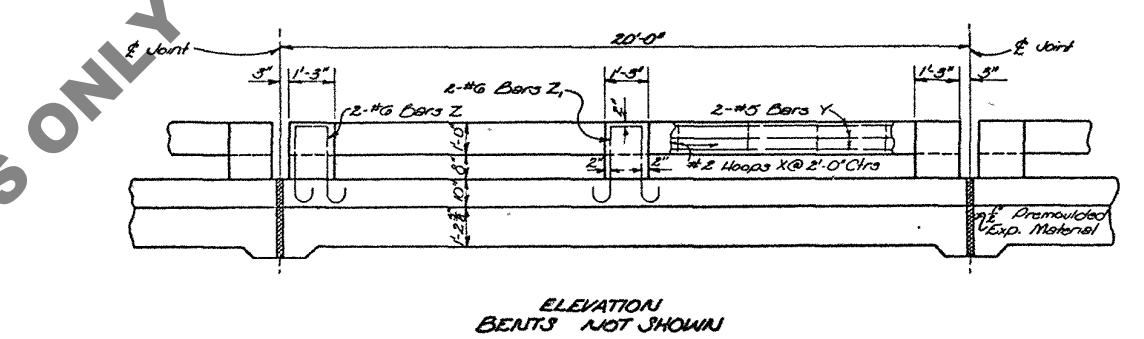
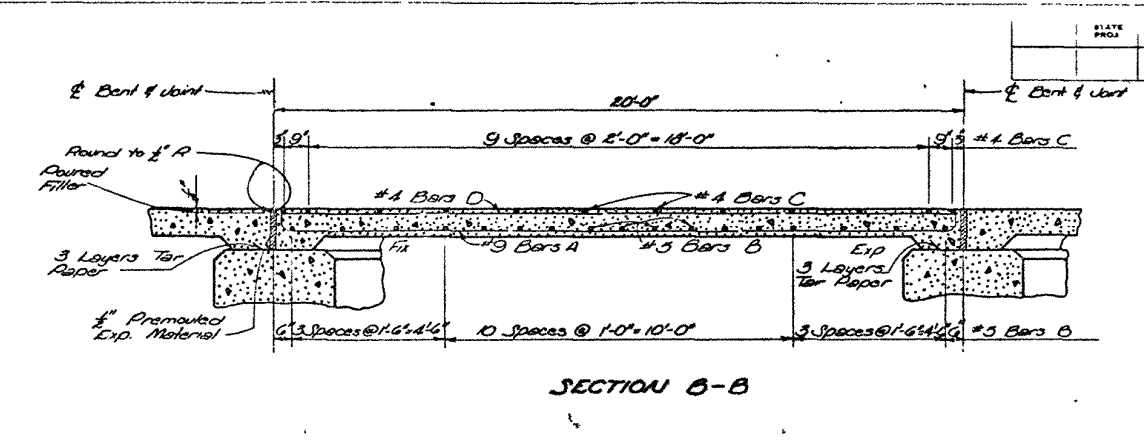
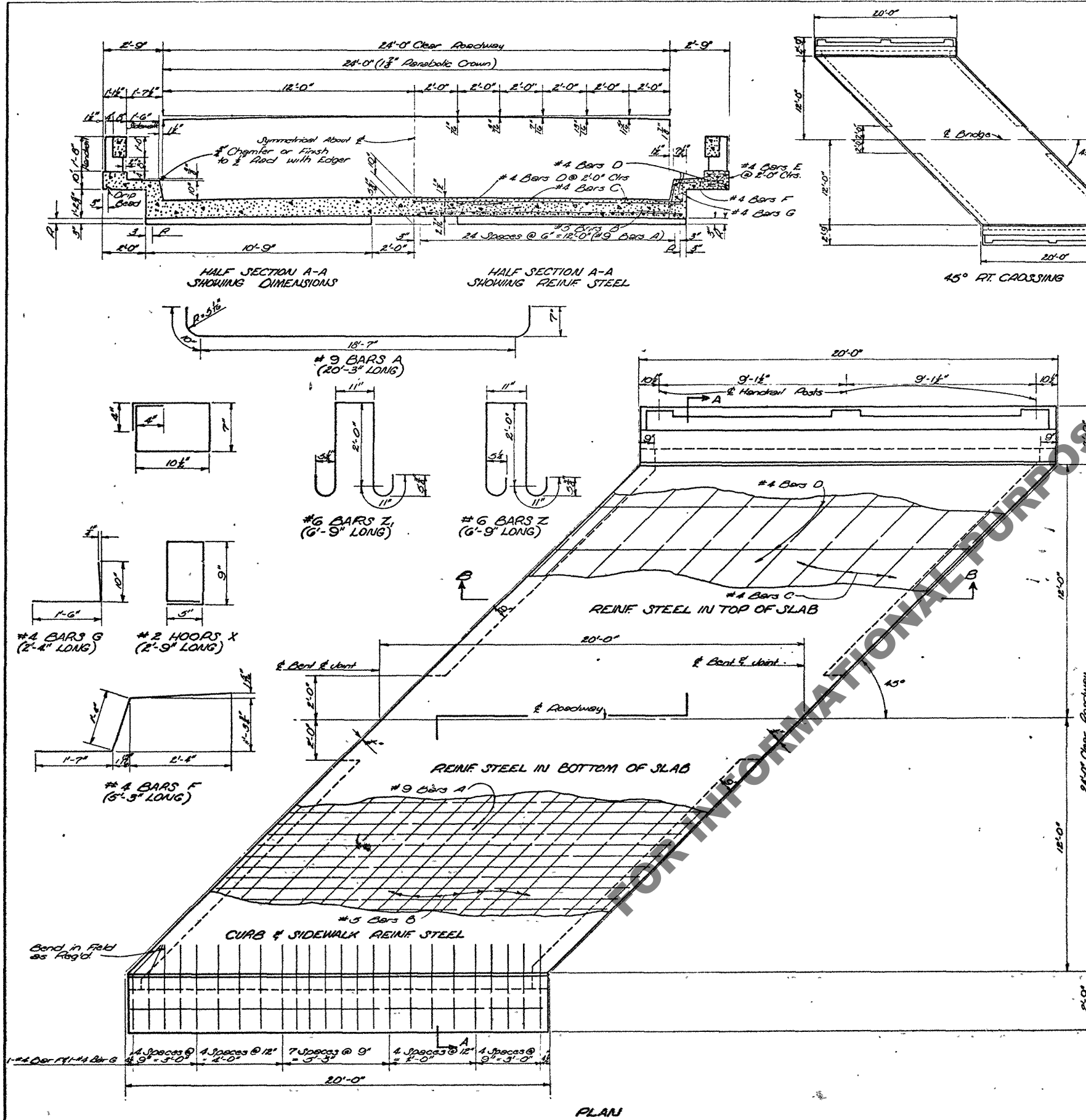
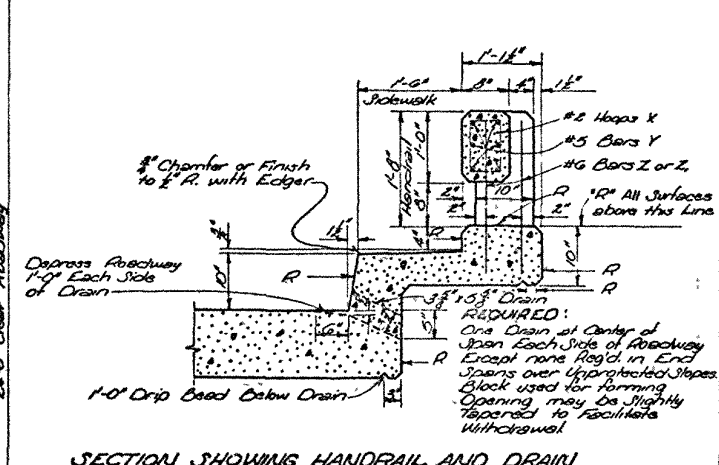




BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	N ^o	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	52	20'-3"	1053'-0"	Bottom of Slab
B	#5	17	35'-7"	604'-11"	Bottom of Slab
TOTAL #9 BARS = 1053'-0" = 3530 LBS.					
C	#4	12	33'-7"	404'-4"	Top of Slab
D	#4	25	19'-6"	495'-0"	Top of Slab & Curb
E	#4	20	3'-7"	74'-0"	Side Walk Curb
F	#4	10	3'-3"	33'-0"	Curb
G	#4	10	2'-4"	24'-0"	Curb
TOTAL #4 BARS = 1530'-2" = 902 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 3113 LBS.					
TOTAL CLASS "A" CONCRETE = 19.27 CU. YDS.					
TOTAL CONCRETE HANDRAIL = 39.00 LIN. FT.					



GENERAL NOTES:
 Construction Specifications: Latest Approved Louisiana Department of Highway Standard Specifications
 Design Specifications: A.A.S.H.O. 1933 as Amended to Dec. 31, 1935
 Live Load: H15-44
 All Concrete to be Class "A"
 Exposed Corners to have 1" Chamfer
 Reinforcement Bars shall be Intermediate or Hard Grade
 A.S.T.M. A15 or Rail Steel, A.S.T.M. A16 Conforming with A.S.T.M. A305
 Dimensions relating to Reinforcing Steel are to Bar Centers
 1/2" Prepacked Expansion Material, Painted and Tar Paper to be included in Price Bid for CLASS "A" CONCRETE
 Concrete and Reinforcing Steel in Handrail on Slab Span to be paid for per Lin. Ft. of CONCRETE HANDRAIL. This includes Bars Z and Z₁
 R denotes Class 2 Rubbed Finish

DISCARDED
 10/30/63
 See New 54d.
 C5515C-45-24P
 R.G.M.

STANDARD PLAN 20'-0" CONCRETE SLAB SPAN LIVE LOAD: H15-44 24'-0" ROADWAY 45° CROSSING DATED: March 27, 1957		STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS DESIGNED: R.A. Weston CHECKED: J. Malinas TRACED: J. Malinas BRIDGE DESIGN SECTION	
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DATE	DESCRIPTION	BY
3-23-57	21.6.1. Rubbing Notes	SK/RS
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