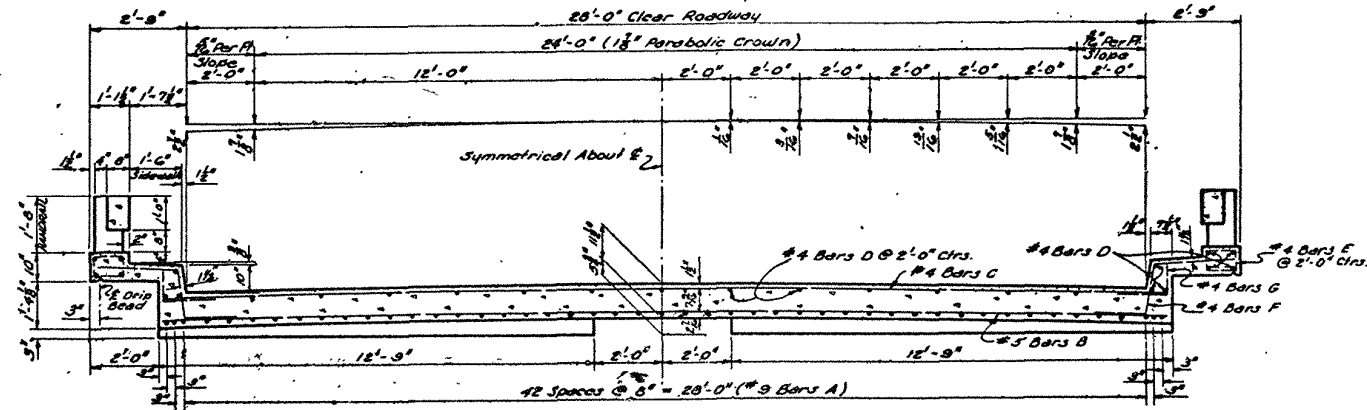
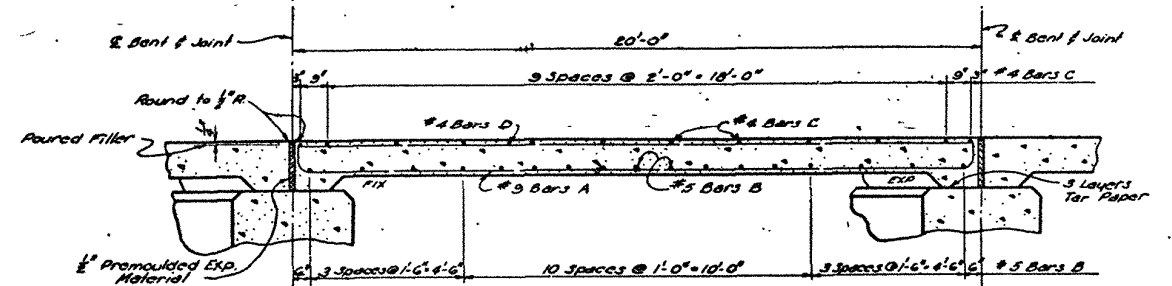
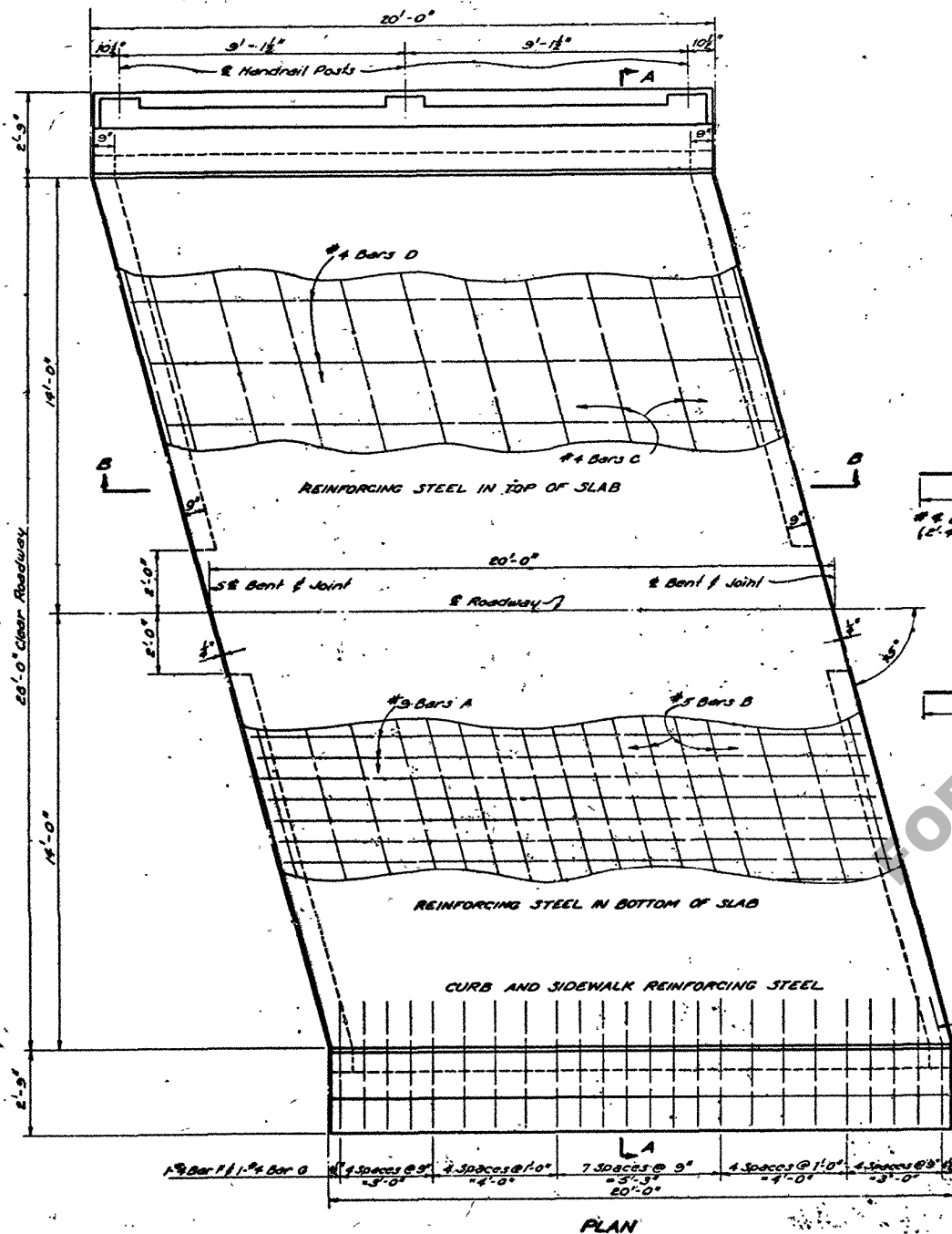




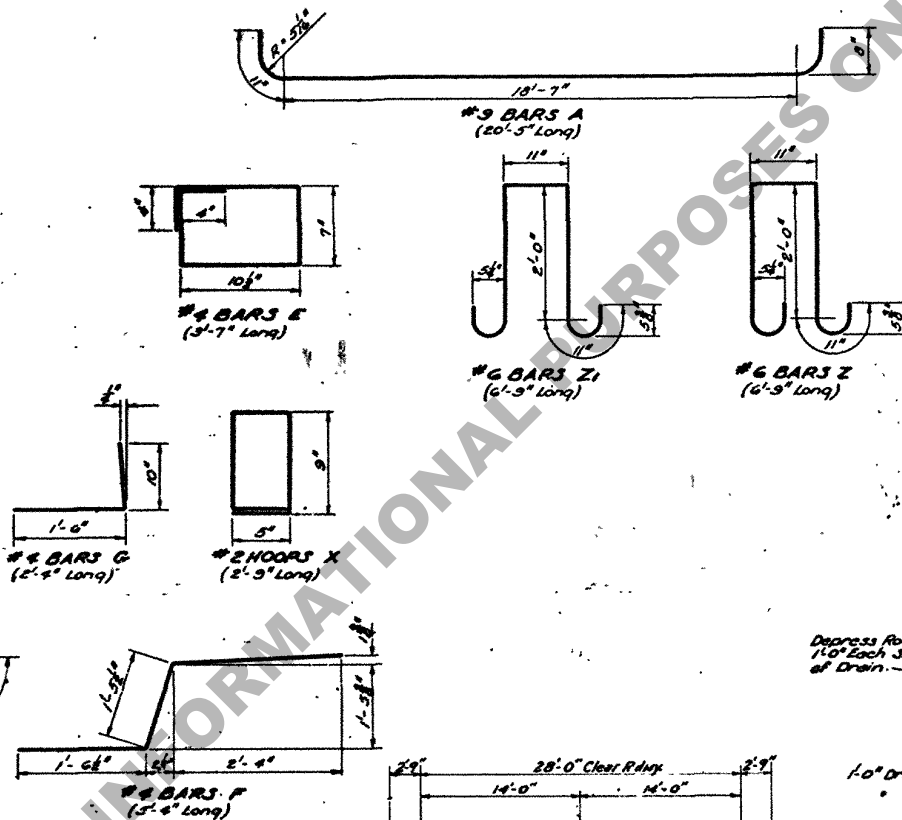
SECTION A-A



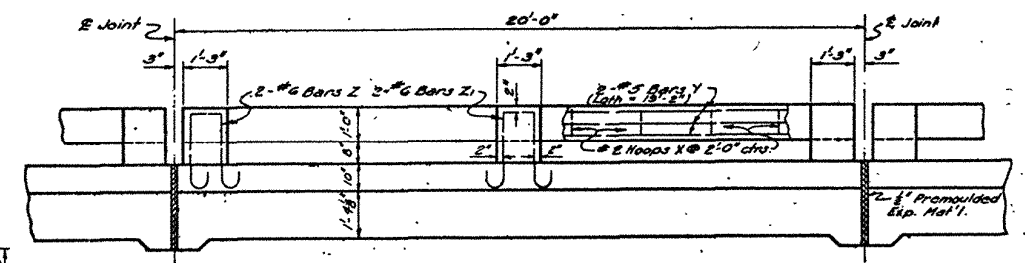
SECTION B-B



PLAN



ELEVATION
BENTS NOT SHOWN



SECTION SHOWING HANDRAIL & DRAIN

BILL OF MATERIAL FOR ONE SPAN					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	47	20'-5"	959'-7"	Bottom of Slab
TOTAL #9 BARS = 959'-7" = 3263 LBS.					
B	#5	17	30'-2"	512'-10"	Bottom of Slab
TOTAL #5 BARS = 512'-10" = 535 LBS.					
C	#4	12	30'-2"	362'-0"	Top of Slab
D	#4	27	19'-7"	528'-9"	Top of Slab & Curbs
E	#4	60	3'-7"	222'-0"	Sidewalk Curb
F	#4	40	3'-6"	144'-0"	Curb
G	#4	40	2'-4"	112'-0"	Curb
TOTAL #4 BARS = 1330'-5" = 883 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 4687 LBS.					
TOTAL CLASS "A" CONCRETE = 24.97 CU. YDS.					
TOTAL CONCRETE HANDRAIL = 33.00 LIN. FT.					

GENERAL NOTES:
 CONSTRUCTION SPECIFICATION: Latest Approved Louisiana Dept. of Highways Standard Specifications
 DESIGN SPECIFICATIONS: A.A.S.H.O. 1953 as amended to Dec. 31, 1953.
 Live Load: H20-S16-44.
 All Concrete to be Class "A".
 Exposed Corners to have 1/4" 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. A 305.
 Dimensions relating to Reinforcing Steel are to bar centers.
 1/2" Premoulded Expansion Material, Poured Filler 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.

VOID
 RETRACED
 3/23/61
 R.G.M.

STANDARD PLAN 20'-0" CONCRETE SLAB SPAN LIVE LOAD: H20-S16-44 26'-0" ROADWAY 1'-6" SIDEWALKS 75° CROSSING PARABOLIC CROWN DATE: JUN. 22, 1959			
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS			
DESIGNED	DETAILED	TRACED	CHECKED
CHECKED	CHECKED	CHECKED	CHECKED
BRIDGE DESIGN SECTION			