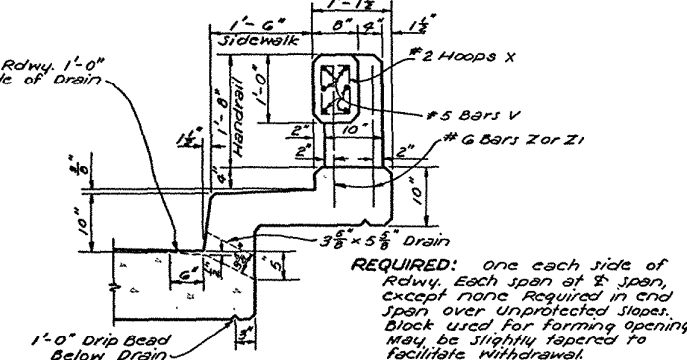
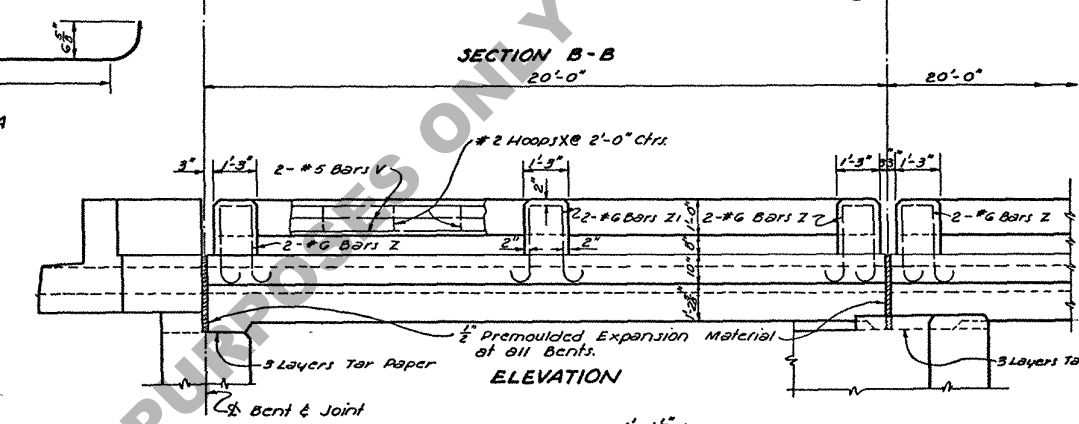
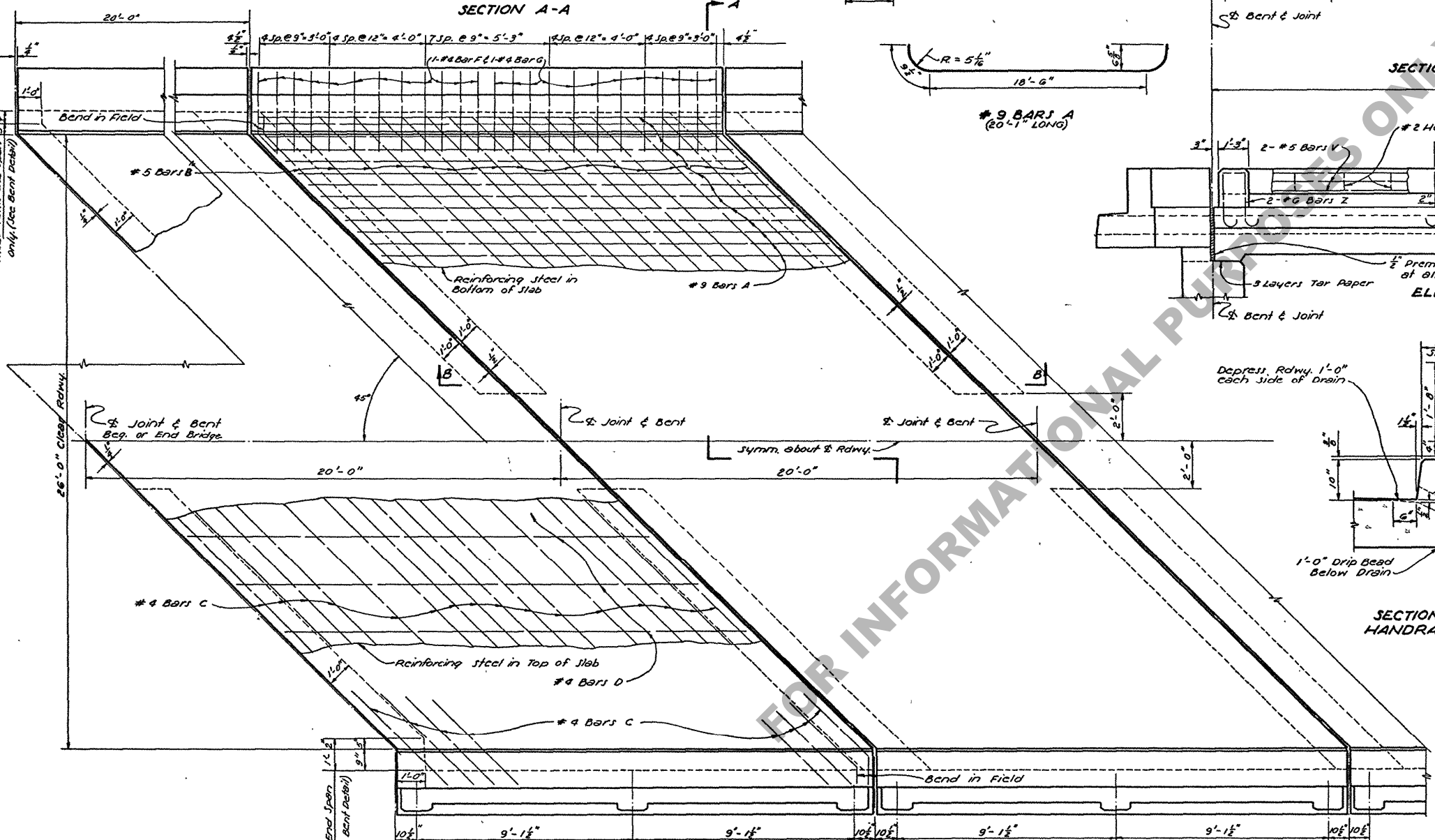
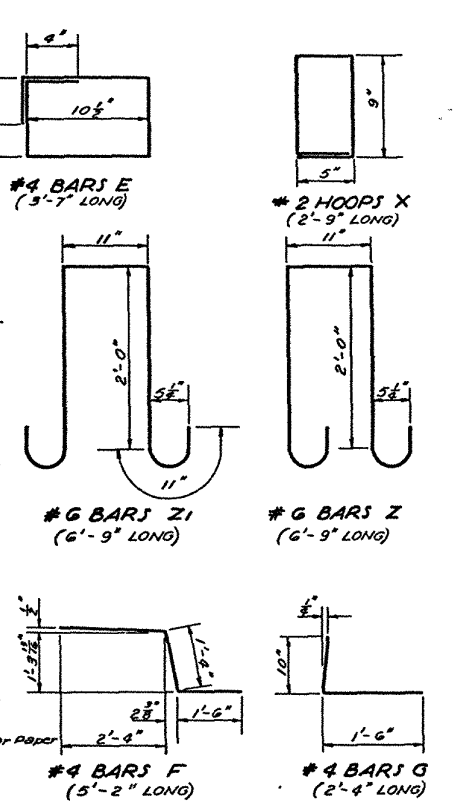
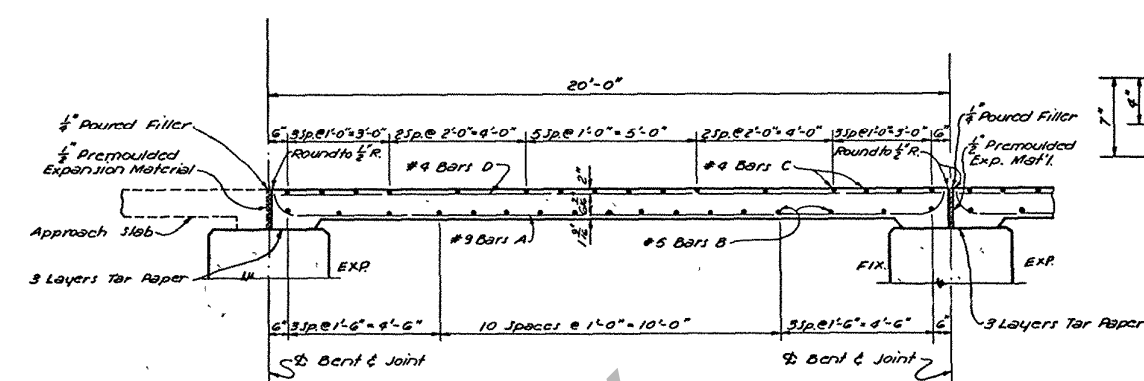
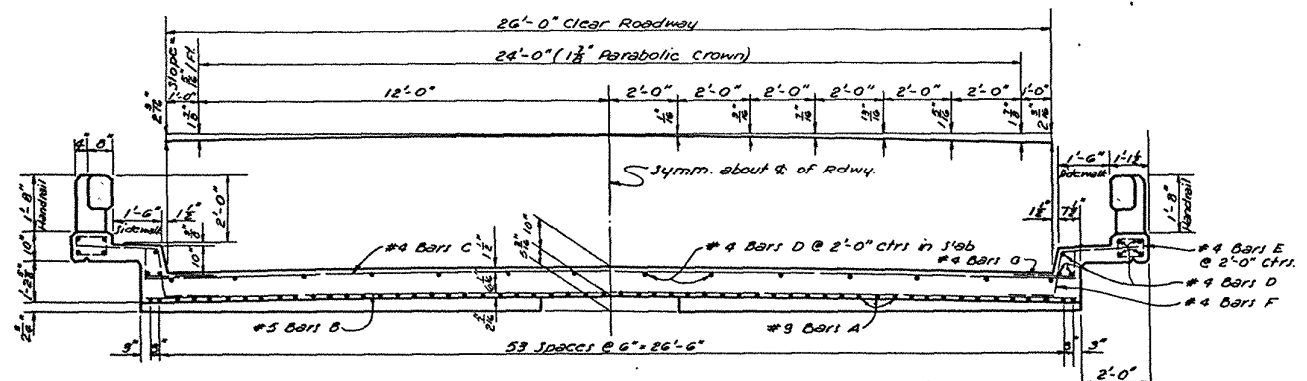




BILL OF MATERIALS FOR ONE SPAN				
BAR SIZE	Nº	LENGTH	TOTAL LENGTH	LOCATION
A	#9	56	20'-1"	BOTTOM OF SLAB
TOTAL #9 Bars = 1124'-8" = 3824'				
B	#5	17	38'-5"	
TOTAL #5 Bars = 653'-1" = 681'				
C	#4	16	38'-5"	TOP OF SLAB
D	#4	28	19'-6"	TOP OF SLAB
E	#4	20	3'-7"	STIRRUP IN J.W.
F	#4	48	5'-2"	CURB
G	#4	48	2'-4"	CURB
TOTAL #4 Bars = 1592'-4" = 1064'				
TOTAL REINFORCING STEEL				5569 LBS.
TOTAL CLASS "A" CONCRETE				20.67 CU. YDS.
TOTAL HAND RAIL				99.00 LIN. FT.

GENERAL NOTES:
 CONSTRUCTION SPECIFICATIONS: latest approved La. Dept. of Highways Std. Specs.
 DESIGN SPECIFICATIONS: A.A.S.H.O. Standard Specs. for Hwy. Bridges, 1953 (Amended to Dec. 31, 1959)
 LIVE LOAD: H20-S16-44. DEAD LOAD: Calculated weights of materials.
 Exposed corners to be chamfered, except as noted.
 Dimensions relating to Reinforcing Steel are to Bar Centers.
 Reinforcing steel to be Intermediate or Hard Grade, A.S.T.M. A15 or Rail Steel, A.S.T.M. A16.
 Premoulded Expansion Material, Poured Filler & Tar Paper included in Price Bid for concrete.
 All concrete to be Class "A".
 Concrete & Reinforcing steel in HANDRAIL on slab span to be paid for per Lin. Ft. of HANDRAIL. This includes Bars Z & Z1.

STANDARD PLAN 20'-0" CONCRETE SLAB SPAN 45° CROSSING 26'-0" CLEAR ROADWAY, 1'-6" SIDEWALKS TO BE USED WITH STD. PLAN C.S. 74-20		
DATED: JUNE 1955		
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED	DETAILS	TRACES
CHECKED	CHECKED	CHECKED
DATE	DESCRIPTION	BY
BRIDGE DESIGN SECTION		