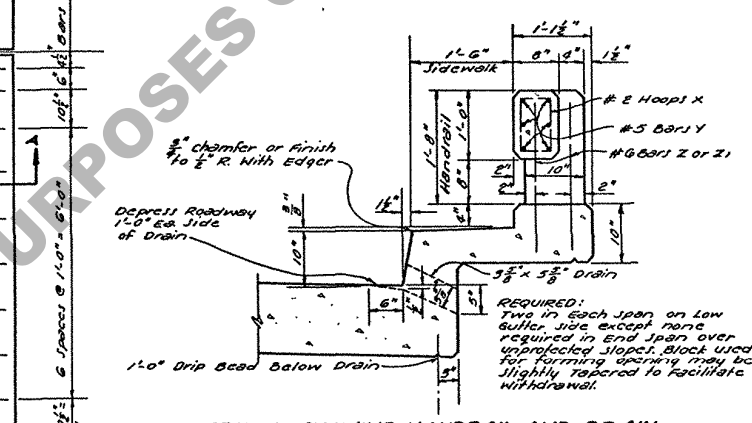
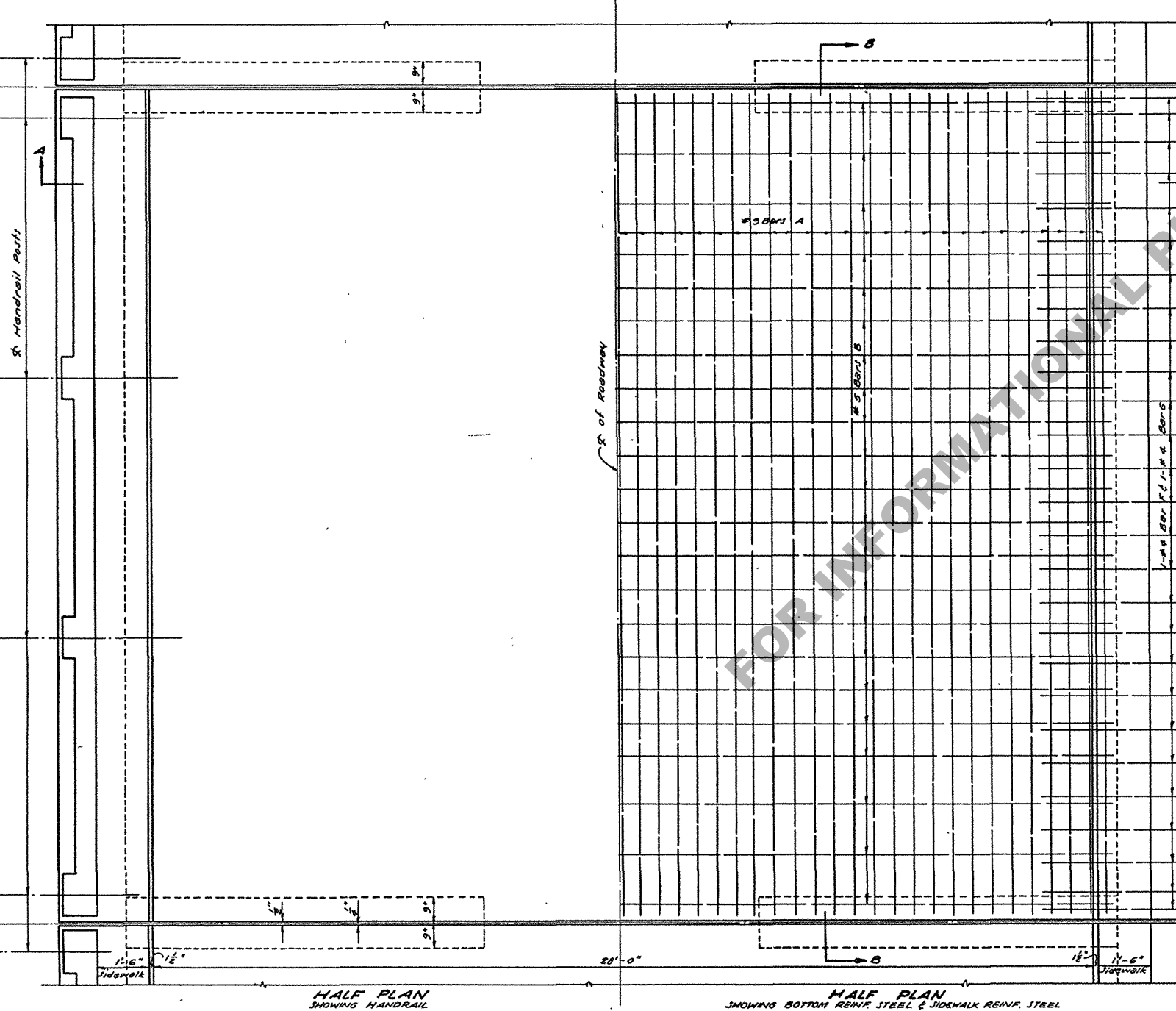
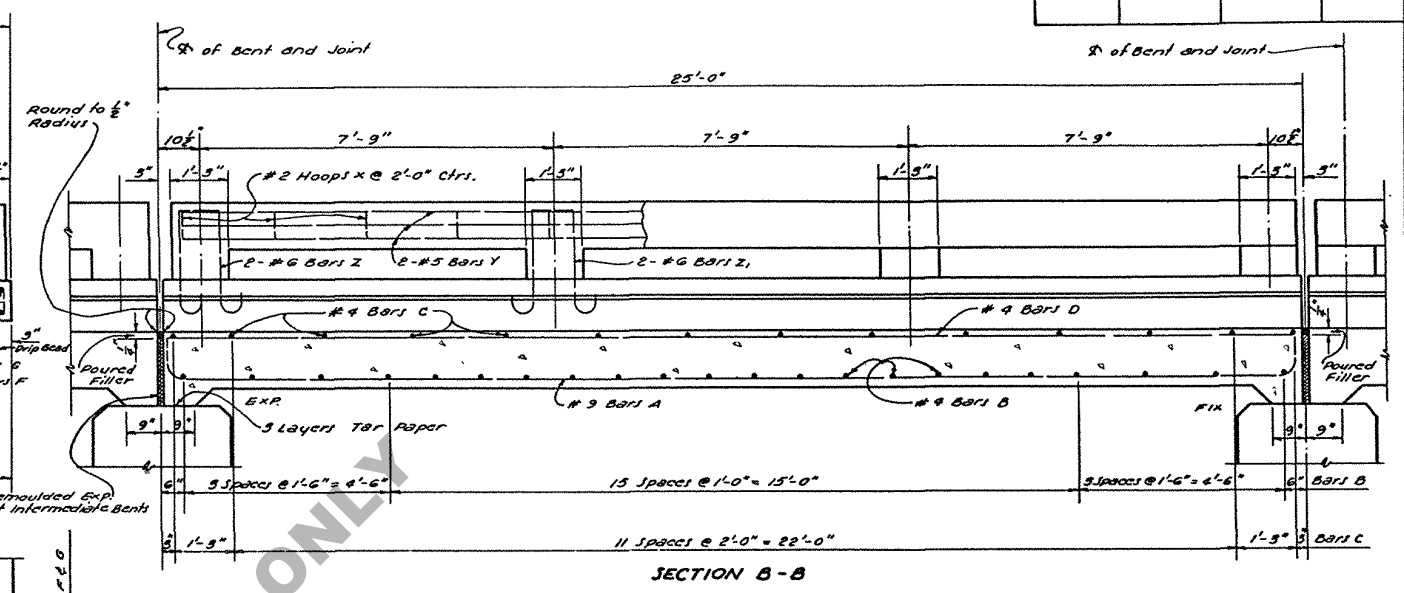
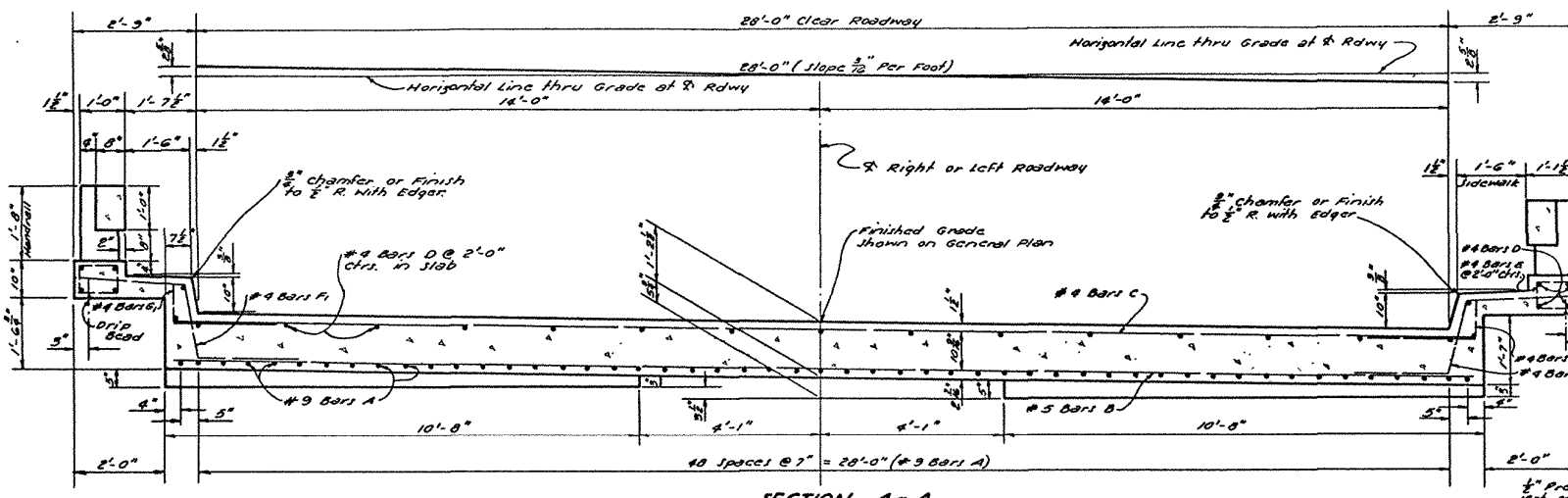
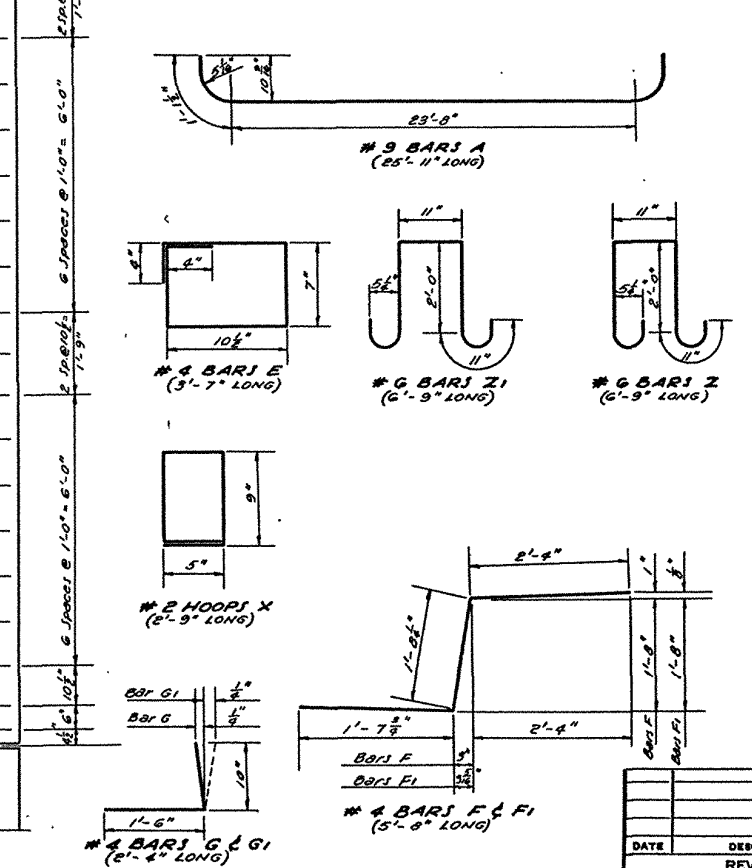




BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	31	23'-11"	1321'-9"	Bottom of Slab
TOTAL #9 BARS = 1321'-9" = 4994 LBS.					
B	#5	22	29'-2"	641'-8"	Bottom of Slab
TOTAL #5 BARS = 641'-8" = 669 LBS.					
C	#4	14	29'-2"	408'-4"	Top of Slab
D	#4	27	24'-8"	662'-0"	Top of Slab & Curb
E	#4	24	3'-7"	86'-0"	Sidewalk Curb
F	#4	27	5'-8"	153'-0"	Curb
F1	#4	27	5'-8"	153'-0"	Curb
G	#4	27	2'-4"	63'-0"	Curb
G1	#4	27	2'-4"	63'-0"	Curb
TOTAL #4 BARS = 1592'-4" = 1064 LBS.					
TOTAL REINFORCING STEEL = 6227 LBS.					
TOTAL CLASS "A" CONCRETE = 37.13 CU. YD.					
TOTAL CONCRETE HANDRAIL = 49.0 LIN. FT.					

GENERAL NOTES:
 CONSTRUCTION SPECIFICATIONS: Latest Approved Louisiana Department of Highways Standard Specifications.
 DESIGN SPECIFICATIONS: A.A.H.O. 1953 as Amended to Dec. 31, 1955.
 LIVE LOAD: H-20-44.
 All concrete to be Class "A".
 Exposed corners to have 3" chamfer.
 Reinforcement bars shall be Intermediate or Hard Grade, A.S.T.M. A-15, or Rail Steel, A.S.T.M. A-16, conforming with A.S.T.M. A-305.
 Dimensions Relating to Reinforcing Steel are to Bar Center.
 Premoulded Expansion Material, Poured Filler and Tar Paper to be included in Price Bid for Class "A" concrete.
 Concrete and Reinforcing Steel in Handrail or Slab span to be paid for per cu. ft. of concrete handrail.
 This includes Bars Z & Z1.

NOTE:
 DESIGN TAKEN FROM
 C.F.S. - 12-20 DATED AUG. 1951



STANDARD PLAN		
25'-0" CONCRETE SLAB SPAN		
28'-0" CLEAR ROADWAY - 1'-6" SIDEWALKS		
TO BE USED WITH STD. PLAN C.S. 78-20		
DATED Feb., 1957		
STATE OF LOUISIANA		
DEPARTMENT OF HIGHWAYS		
DESIGNED	DETAILED	TRACED
CHECKED	CHECKED	CHECKED
BRIDGE DESIGN SECTION		