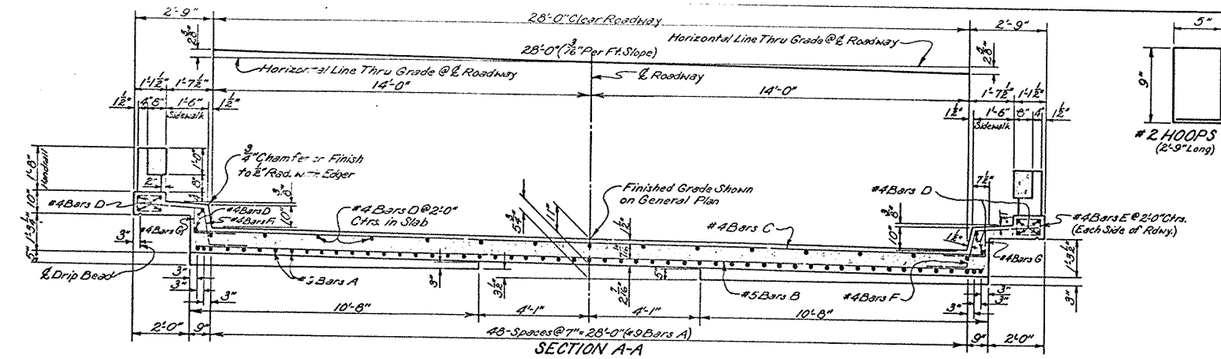
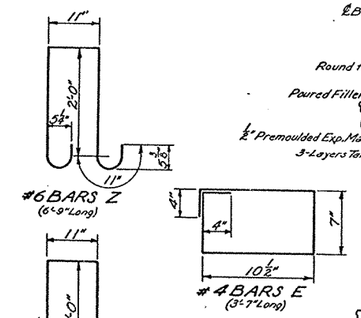
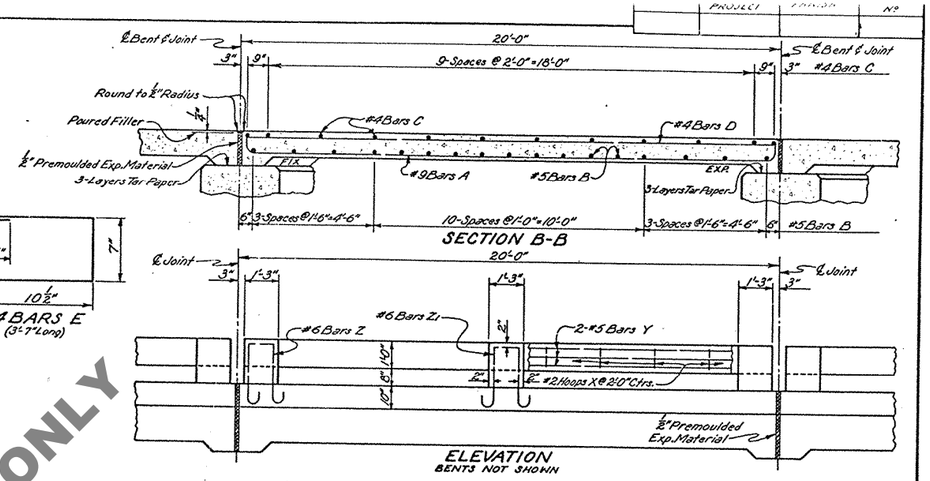
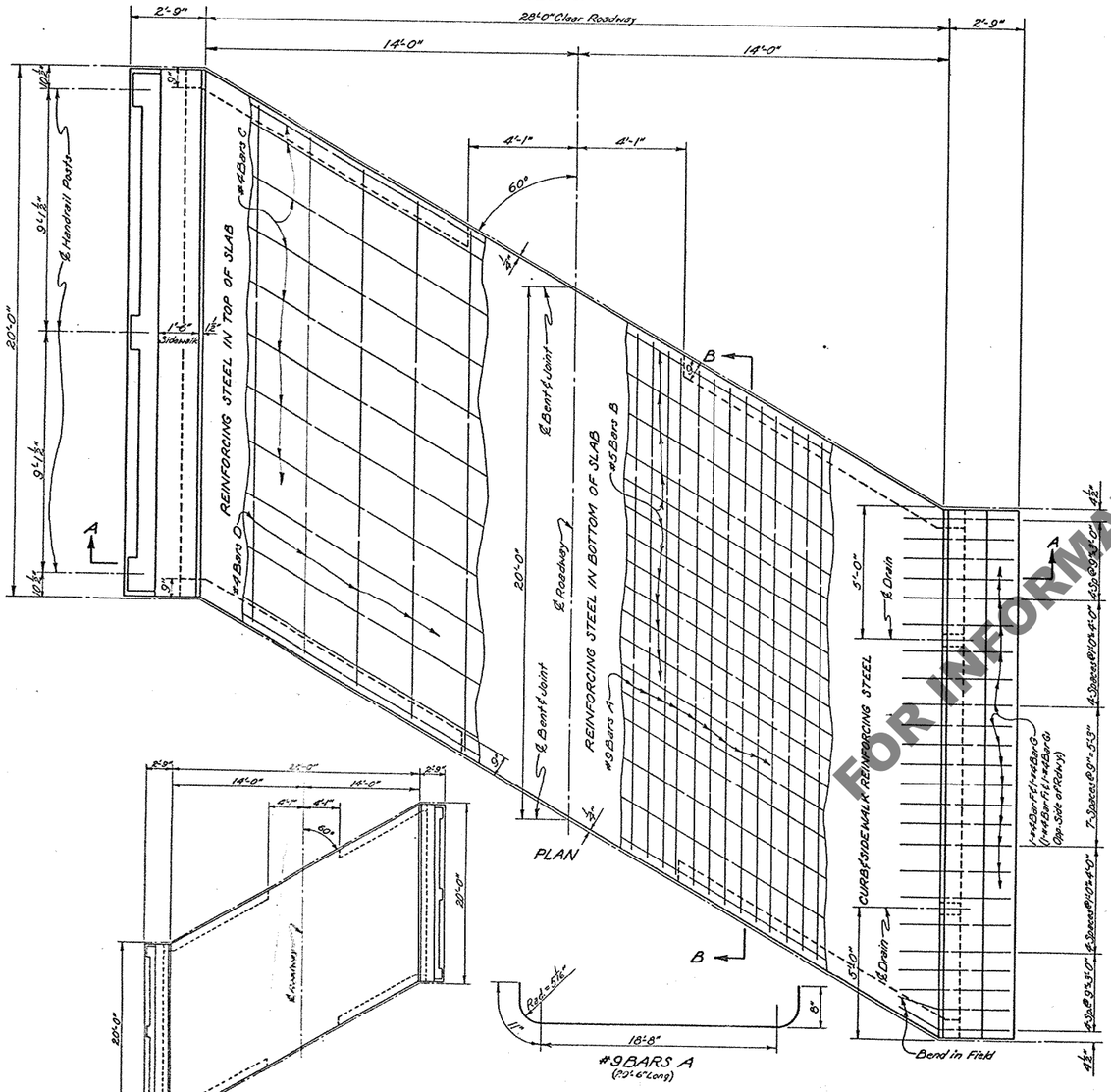
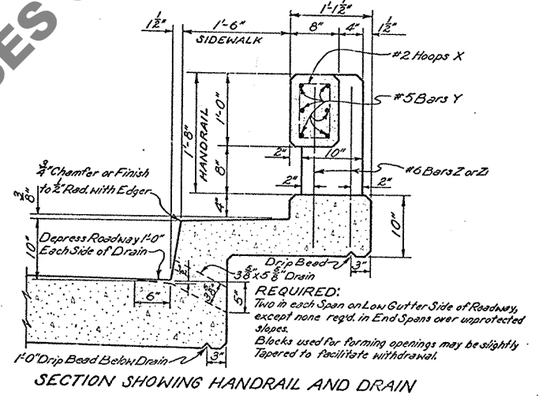


SECTION A-A

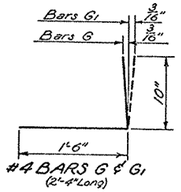


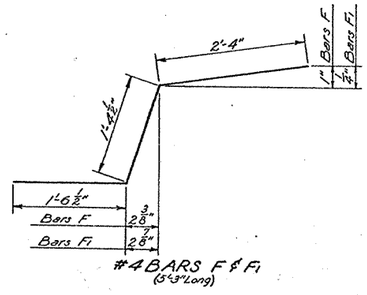






BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	53	20'-6"	1086'-6"	Bottom of Slab.
TOTAL #9 BARS = 1086'-6" = 3694 LBS.					
B	#5	17	33'-8"	572'-4"	Bottom of Slab
TOTAL #5 BARS = 572'-4" = 597 LBS.					
C	#4	12	33'-6"	402'-0"	Top of Slab
D	#4	27	19'-7"	528'-9	Top of Slab & Curb
E	#4	20	3'-7"	71'-8"	Stirrups in S.W. Curb
F	#4	24	5'-3"	126'-0"	Curb
F1	#4	24	5'-3"	126'-0"	Curb
G	#4	24	2'-4"	56'-0"	Curb
G1	#4	24	2'-4"	56'-0"	Curb
TOTAL #4 BARS = 1368'-5" = 914 LBS.					
TOTAL DEFORMED REINFORCING STEEL				= 5205 LBS.	
TOTAL CLASS "A" CONCRETE				= 23.40 CU. YDS.	
TOTAL CONCRETE HANDRAIL				= 39.00 LIN. FT.	





GENERAL NOTES:

Construction Specifications: Latest approved La. Dept. of Highways Standard Specifications.
Design Specifications: A.A.S.H.O. 1953 as amended to Dec. 31, 1955.
Live Load: H20-S16-44.
All Concrete to be Class "A".
Exposed Corners to have ¾" 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.
½" 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.

DESIGN TAKEN FROM STD. PLAN DPW-BC-60-28P DATED APRIL 29, 1958

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN
LIVE LOAD: H20-S16-44
28'-0" ROADWAY — 1'-6" SIDEWALKS
60° CROSSING — TANGENT CROWN
DATED OCT. 13, 1959

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
BRIDGE DESIGN SECTION

DESIGNED	DETAILED Eastman	TRACED Eastman
CHECKED	CHECKED Perry	CHECKED J.M.Malone

DATE	DESCRIPTION	BY
REVISIONS		