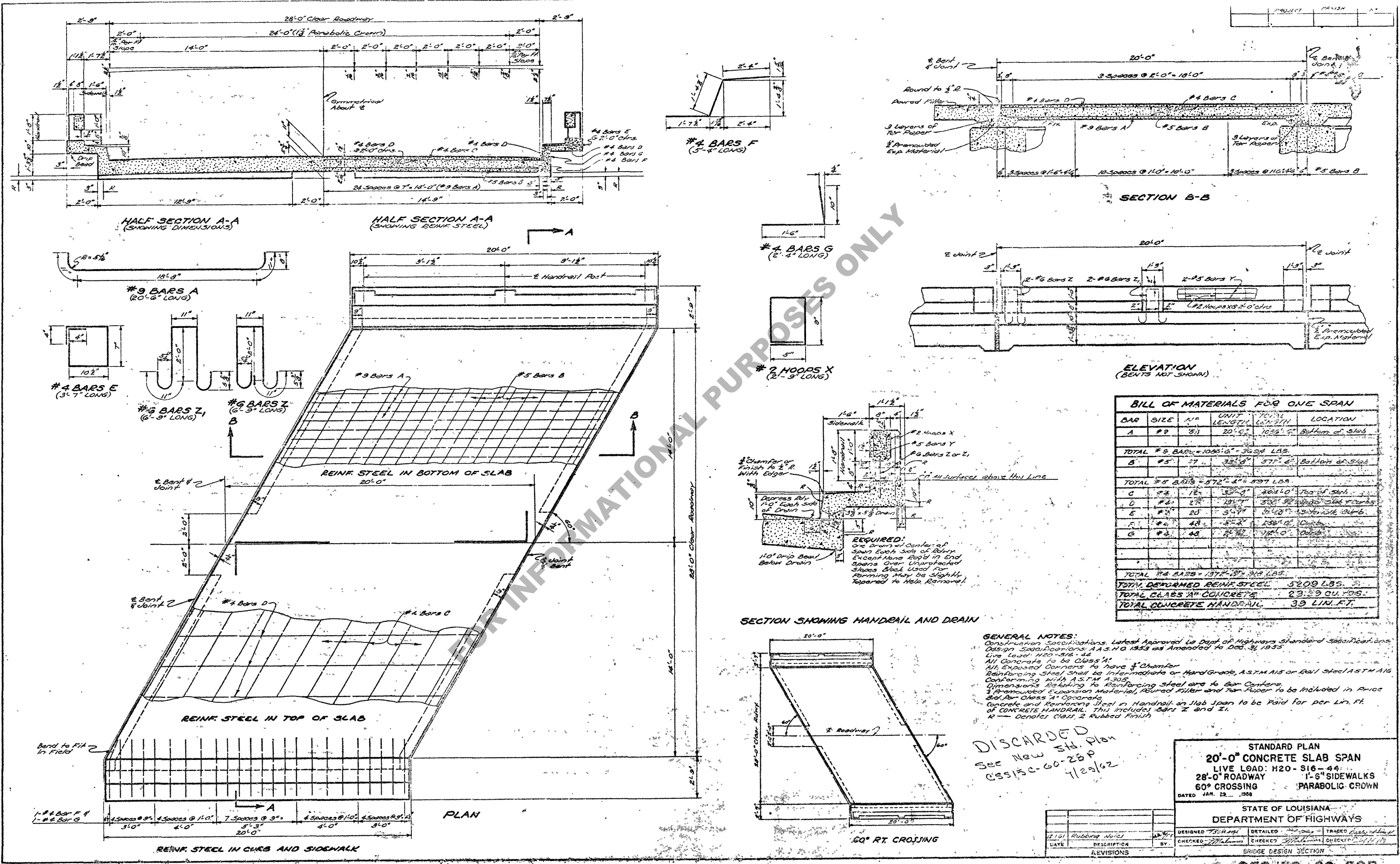




BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	NO.	UNIT	WEIGHT	LOCATION
A	#9	53	20'-0"	1036'-6"	Bottom of Slab
TOTAL #9 BARS = 1036'-6" = 3654 LBS.					
B	#5	27	35'-0"	572'-4"	Bottom of Slab
TOTAL #5 BARS = 572'-4" = 597 LBS.					
C	#4	12	50'-0"	1014'-0"	Top of Slab
D	#4	24	10'-0"	528'-0"	Top of Slab
E	#4	20	3'-7"	114'-0"	Side Walk
F	#4	48	5'-4"	1584'-0"	Curbs
G	#4	48	8'-0"	1152'-0"	Curbs
TOTAL #4 BARS = 1372'-8" = 918 LBS.					
TOTAL REINFORCED CONCRETE 5209 LBS.					
TOTAL CLAS A CONCRETE 23.39 CU. YDS.					
TOTAL CONCRETE HANDRAIL 39 LIN. FT.					

GENERAL NOTES:
Construction Specifications, Latest Approved by Dept. of Highways Standard Specifications for Design and Construction, A.A.S.H.O. 1953 as Amended to Dec. 31, 1955.
Live Load: H20-S16-44.
All Concrete to be Class A.
All Exposed Corners to have 1" Chamfer.
Reinforcing Steel shall be Intermediate or Hard Grade, A.S.T.M. A15 or Rail Steel A.S.T.M. A18.
Conforming with A.S.T.M. A305.
Dimensions Relating to Reinforcing Steel are to Bar Centers.
2" Premoistened Expansion Material, Poured Filler and Tar Paper to be included in Price 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 Y.
R - Denotes Class 2 Rubbed Finish.

STANDARD PLAN			
20'-0" CONCRETE SLAB SPAN			
LIVE LOAD: H20-S16-44			
28'-0" ROADWAY 1'-6" SIDEWALKS			
60° CROSSING PARABOLIC CROWN			
DATED JAN. 22, 1958			
STATE OF LOUISIANA			
DEPARTMENT OF HIGHWAYS			
DESIGNED	TRACED	CHECKED	BY
DATE	DATE	DATE	DATE
BRIDGE DESIGN SECTION			

CF3 150-60-28P