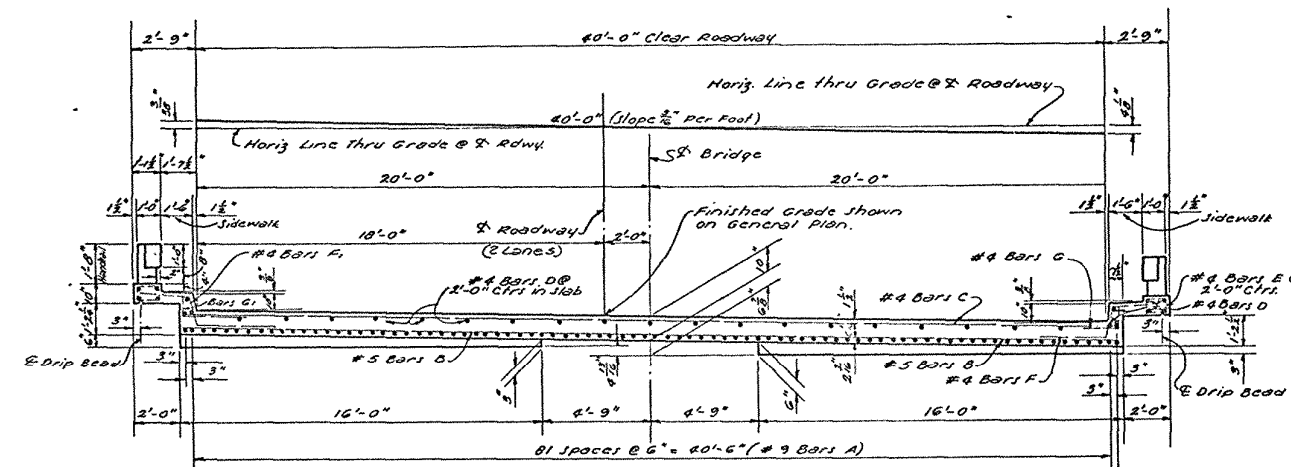
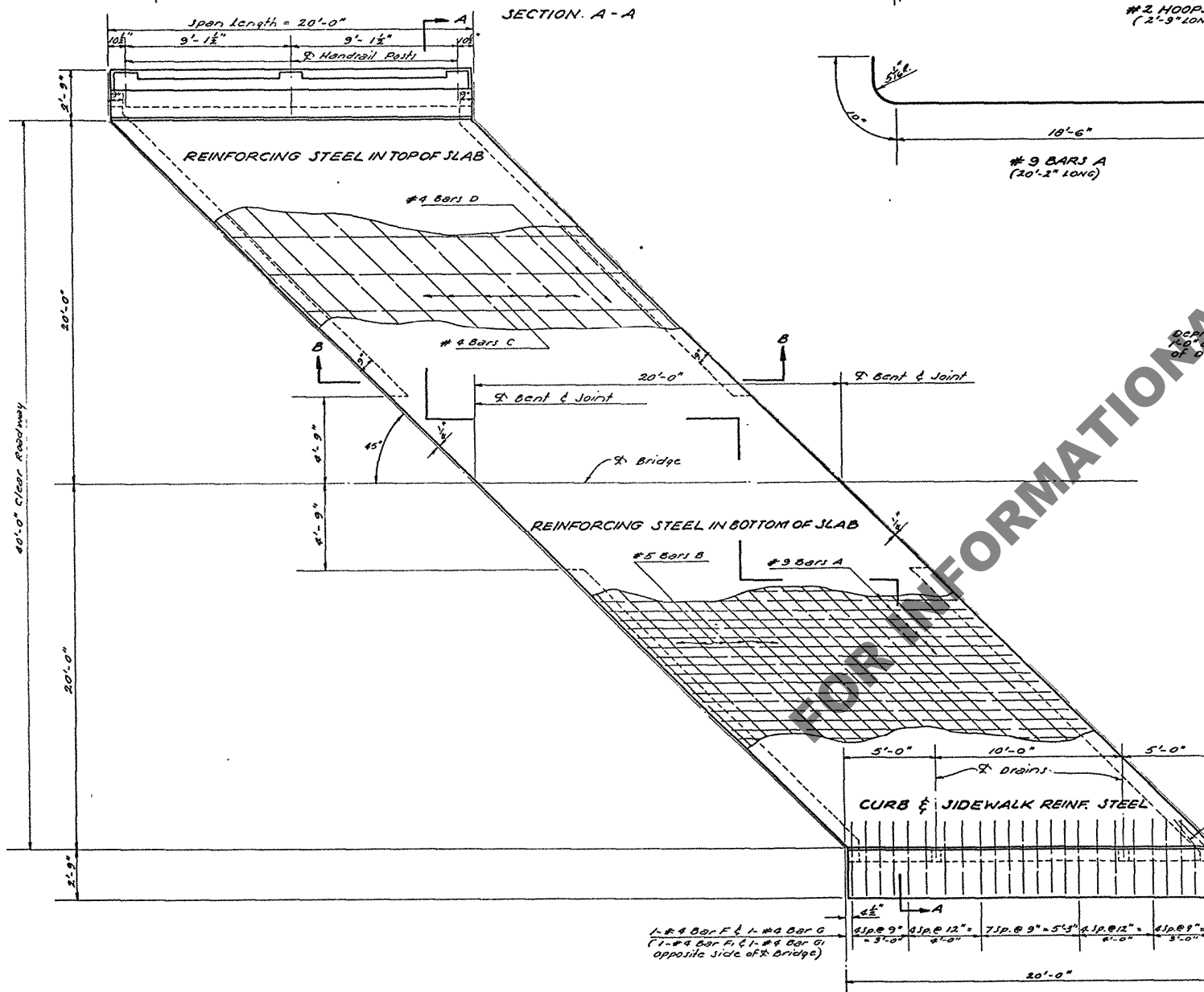
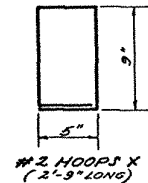
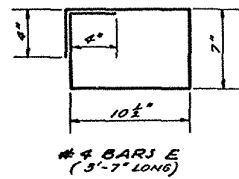




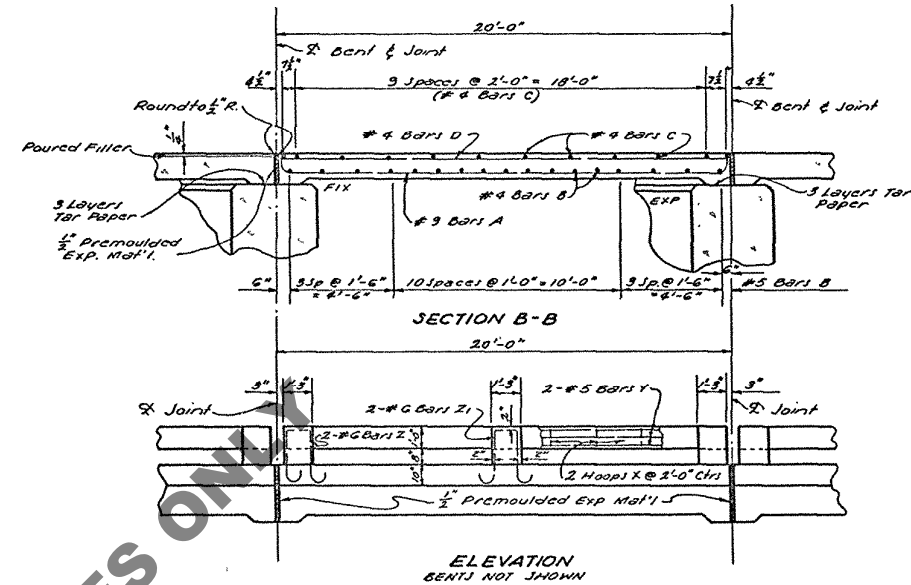
SECTION A-A



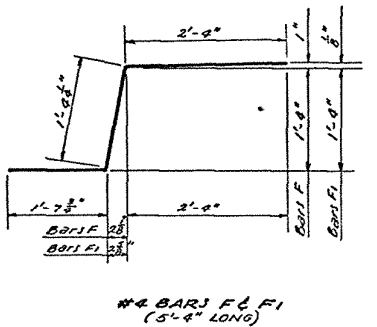
PLAN



#9 BARS A
(20'-2" LONG)



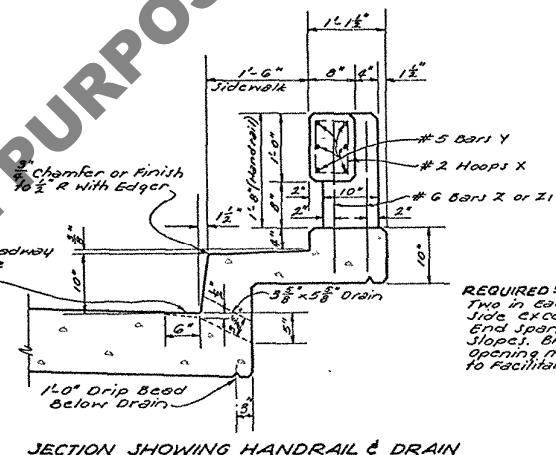
ELEVATION
BENTS NOT SHOWN



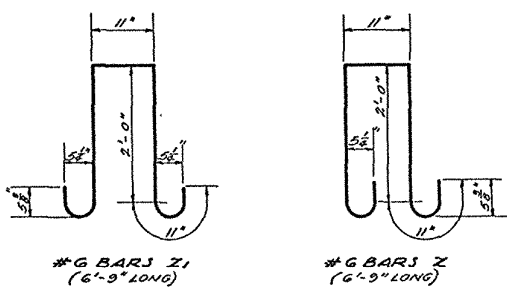
BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	84	20'-2"	1694'-0"	BOTTOM OF SLAB
TOTAL #9 BARS = 1694'-0" = 5760 LBS.					
B	#5	17	60'-0"	1020'-0"	BOTTOM OF SLAB
TOTAL #5 BARS = 1020'-0" = 1069 LBS.					
C	#4	12	59'-8"	716'-0"	TOP OF SLAB
D	#4	33	19'-6"	643'-6"	TOP OF SLAB
E	#4	20	5'-7"	71'-8"	SIDEWALK CURB
F	#4	24	5'-4"	128'-0"	CURB
G	#4	24	5'-4"	128'-0"	CURB
H	#4	24	2'-4"	56'-0"	CURB
I	#4	24	2'-4"	56'-0"	CURB
TOTAL #4 BARS = 1739'-2" = 1202 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 8026 LBS.					
TOTAL CLASS "A" CONCRETE = 29.62 CU. YDS.					
TOTAL CONCRETE HANDRAIL = 39.00 LIN. FT.					

* Includes 1'-10" splice.
 * Includes 1'-6" splice.
 NOTE: All splices to be staggered.

GENERAL NOTES:
 CONSTRUCTION SPECIFICATIONS: Latest Approved Louisiana 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 3" 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 reinf. steel are to bar centers.
 3" Premoulded Exp. Mat'l., 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 Bar Z and Z1.

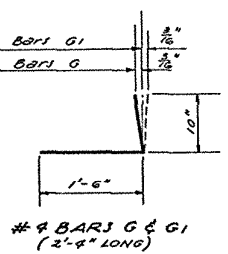


SECTION SHOWING HANDRAIL & DRAIN



#6 BARS Z1
(6'-9" LONG)

#6 BARS Z
(6'-9" LONG)



#4 BARS G & G1
(2'-4" LONG)

NOTE:
 DESIGN TAKEN FROM C.F.S.-26-20
 DATED APRIL 12, 1957

STANDARD PLAN 20'-0" CONCRETE SLAB SPAN LIVE LOAD: H20-S16-44 40'-0" ROADWAY 1'-6" SIDEWALKS 45° CROSSING TANGENT CROWN			
DATE: Feb. 3, 1959			
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS			
DESIGNED	DETAILED	TRACED	
CHECKED	CHECKED	CHECKED	
BRIDGE DESIGN SECTION			