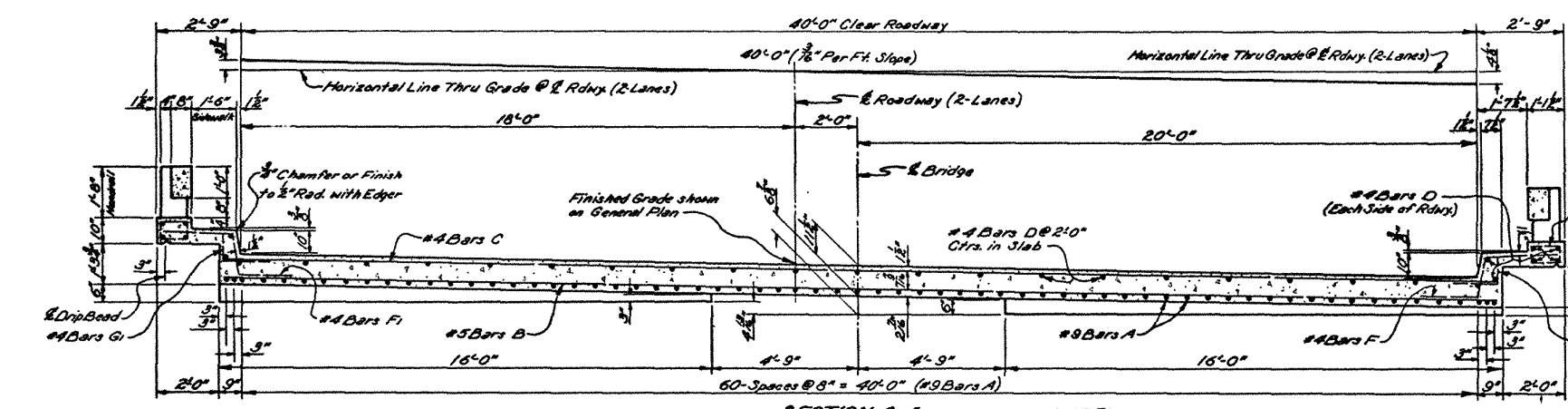
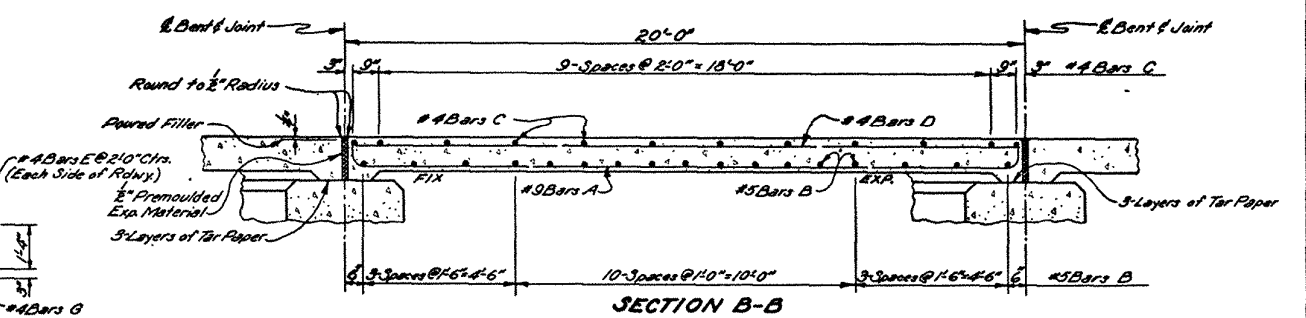


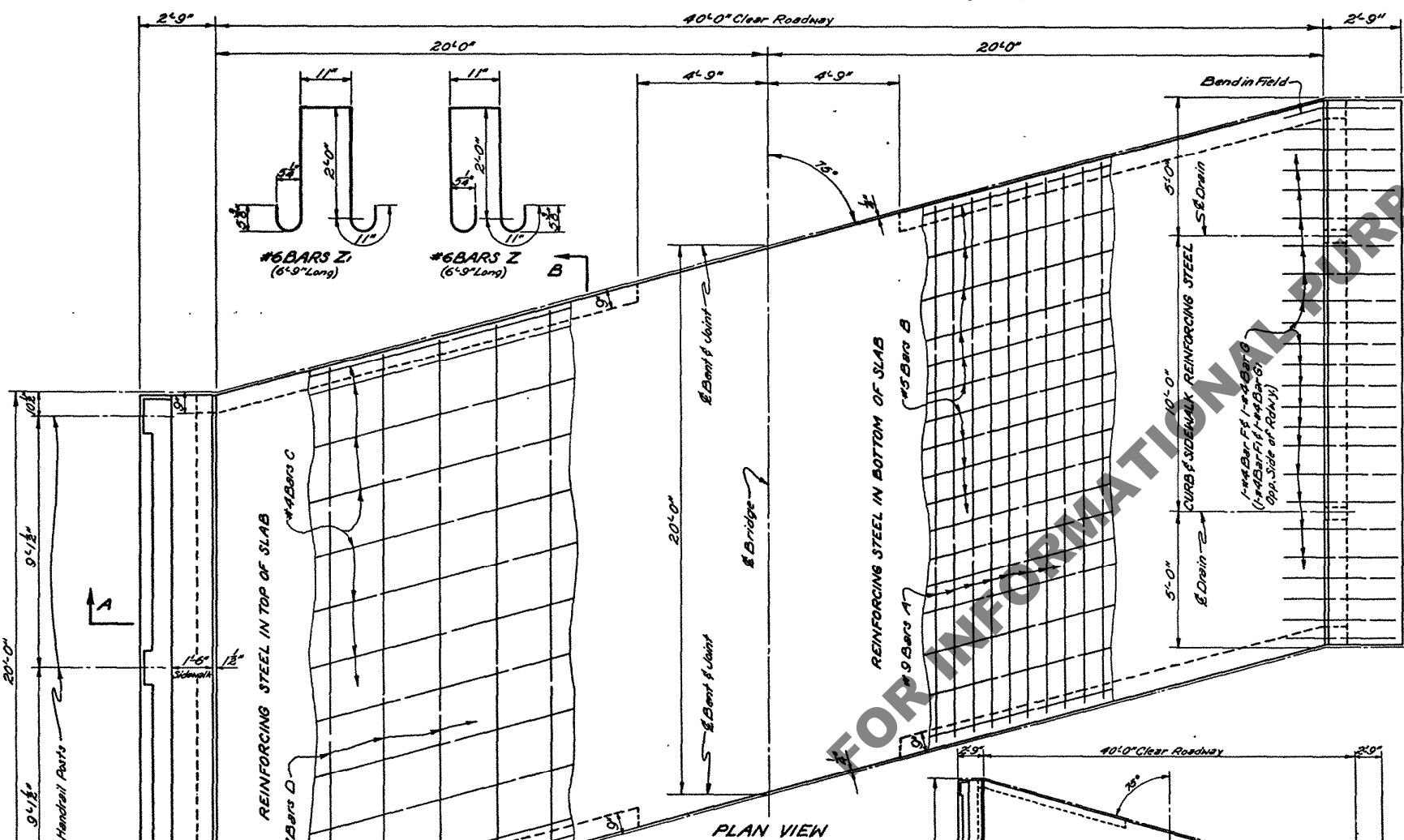


SECTION A-A

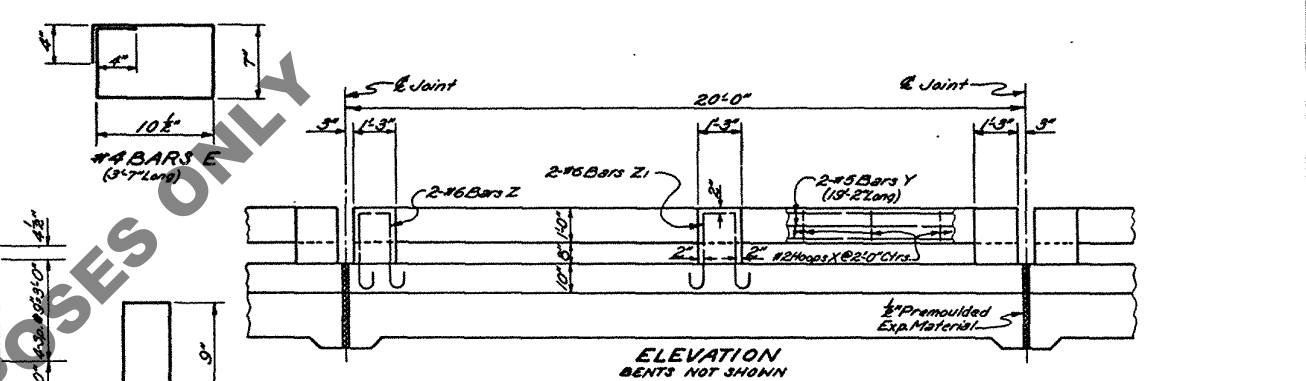
NOTE:
One 1'-6" splice allowed in #4 Bars C.
One 1'-10" splice allowed in #5 Bars B.
Stagger all splices.



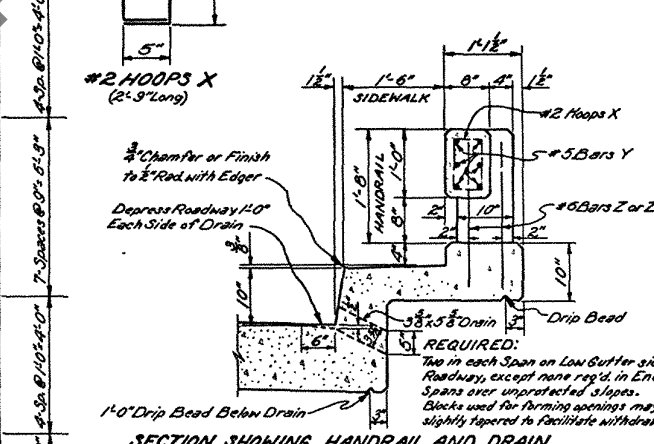
SECTION B-B



PLAN VIEW



ELEVATION
BENTS NOT SHOWN



SECTION SHOWING HANDRAIL AND DRAIN

BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	65	20'-5"	1327'-1"	Bottom of Slab
TOTAL #9 BARS = 1327'-1" = 4512 LBS.					
B	#5	17	44'-6"	756'-6"	Bottom of Slab
TOTAL #5 BARS = 756'-6" = 789 LBS.					
C	#4	12	44'-2"	530'-0"	Top of Slab
D	#4	33	19'-7"	646'-3"	Top of Slab & Curbs
E	#4	20	3'-7"	71'-8"	Stirrups in S.M. 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 = 1615'-11" = 1079 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 6380 LBS.					
TOTAL CLASS "A" CONCRETE = 83.11 CU. YDS.					
TOTAL CONCRETE HANDRAIL = 38.00 LIN. FT.					

* Splice Included.

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: H-20-S16-44.
Reinforcement Bars shall be Intermediate or Hard Grade, A.S.T.M. A16, or Rail Steel, A.S.T.M. A16 conforming with A.S.T.M. A305.
Dimensions relating to Reinforcing Steel are to Bar Centers.
All concrete to be Class "A".
All exposed corners to have 3/4" Chamfer.
1/2" 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 this Span to be paid for Per Lin. Ft. of CONCRETE HANDRAIL. This includes Bars Z and Zi.

DESIGN TAKEN FROM
STD. PLAN CFS-22-20
DATED MARCH 23, 1957

STANDARD PLAN 20'-0" CONCRETE SLAB SPAN LIVE LOAD: H-20-S16-44 40'-0" ROADWAY 75" CROSSING 1'-6" SIDEWALKS TANGENT CROWN			
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS			
DESIGNED	DETAILED	TRACED	
CHECKED	CHECKED	CHECKED	
BRIDGE DESIGN SECTION			

DATE	DESCRIPTION	BY
	REVISIONS	

CFS15C-75-401