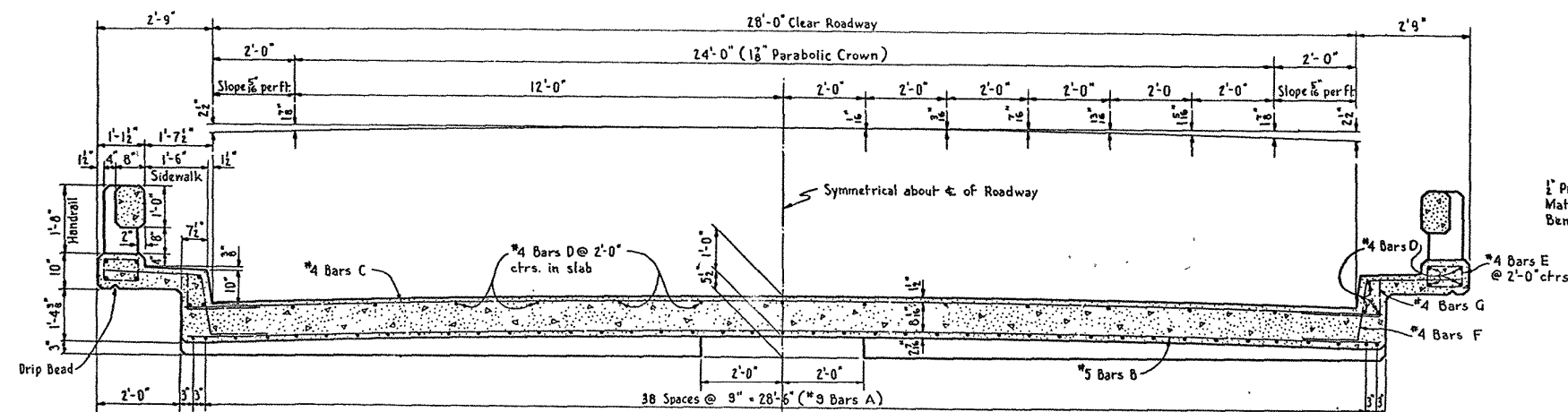
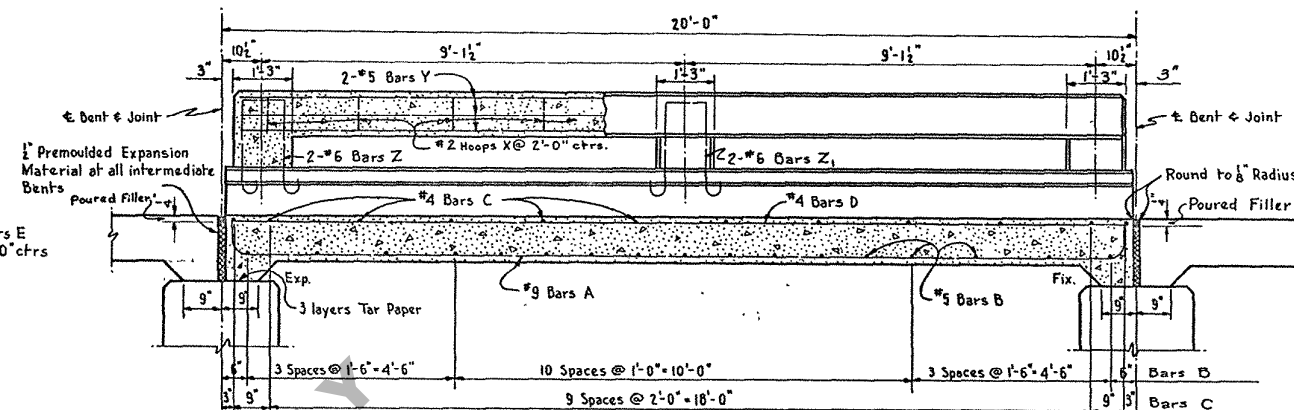


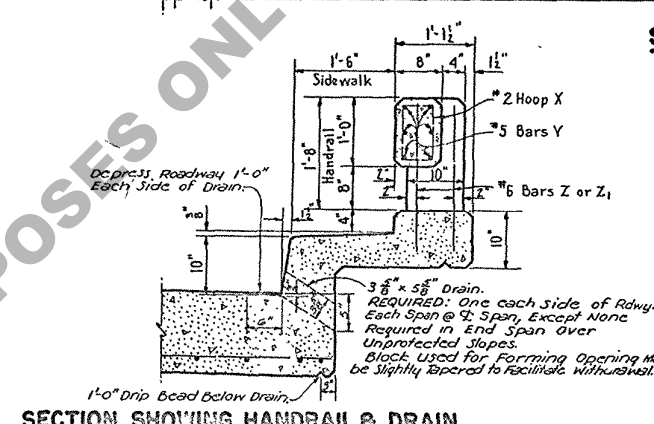
STATE PROJECT	PARISH	SHEET NO.



SECTION A-A



SECTION B-B

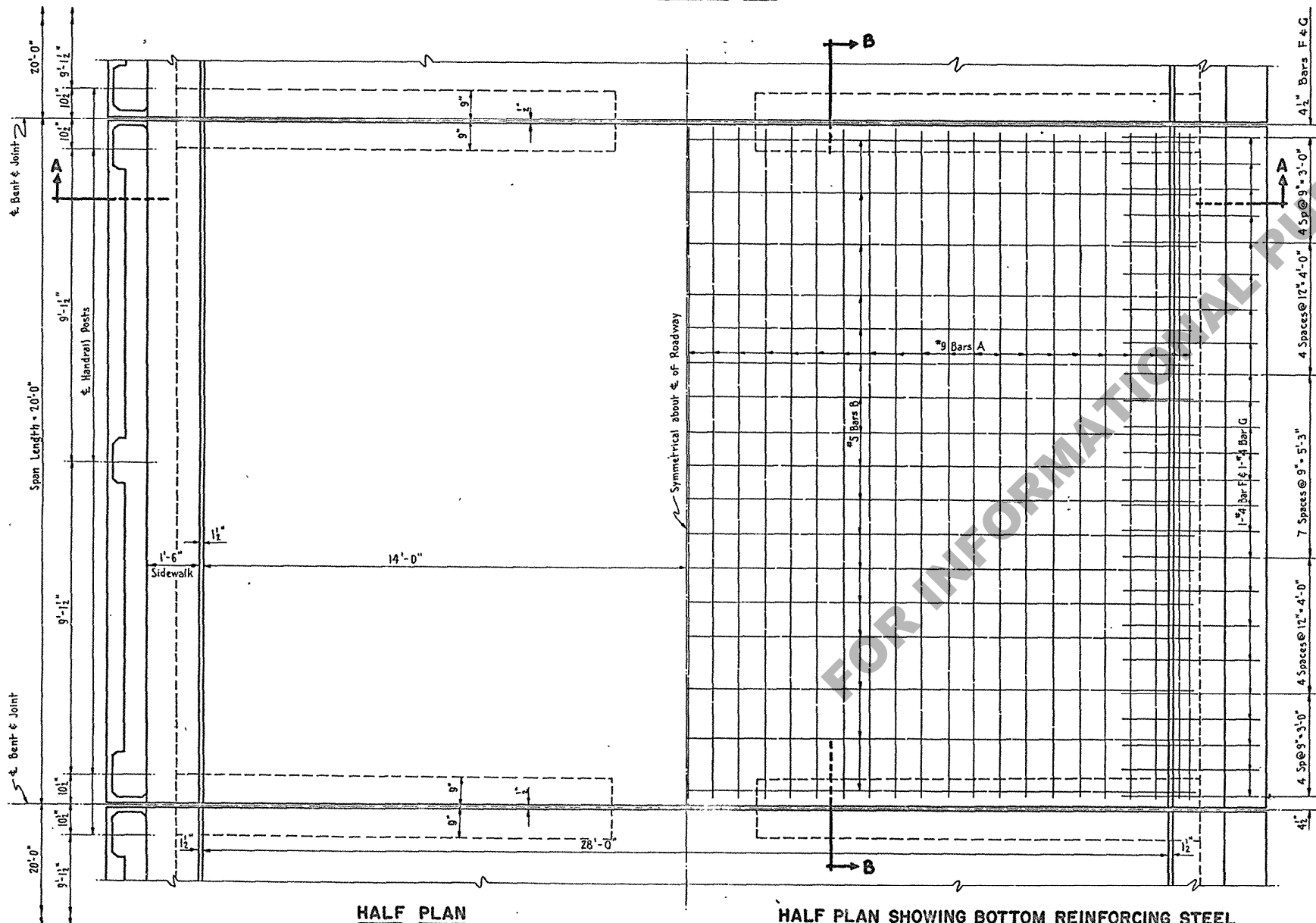


SECTION SHOWING HANDRAIL & DRAIN

BILL OF MATERIALS FOR ONE SPAN					
BAR	SIZE	NO.	LENGTH	TOTAL LENGTH	LOCATION
A	#9	41	20'-8"	847'-4"	Bottom of Slab
B	#5	17	29'-2"	495'-10"	Bottom of Slab
C	#4	12	29'-2"	350'-0"	Top of Slab
D	#4	27	19'-8"	531'-0"	Top of Slab & Curbs
E	#4	20	4'-0"	80'-0"	Stirrup in S.W. Curb
F	#4	48	5'-4"	256'-0"	Curb
G	#4	48	2'-4"	112'-0"	Curb
Total #9 Bars = 847'-4" = 2881'					
Total #5 Bars = 495'-10" = 518'					
Total #4 Bars = 1329'-0" = 888'					
TOTAL REINFORCING STEEL = 4287 LBS.					
TOTAL CLASS 'A' CONCRETE = 25.08 CU. YDS.					
TOTAL HANDRAIL = 39.0 LIN. FT.					

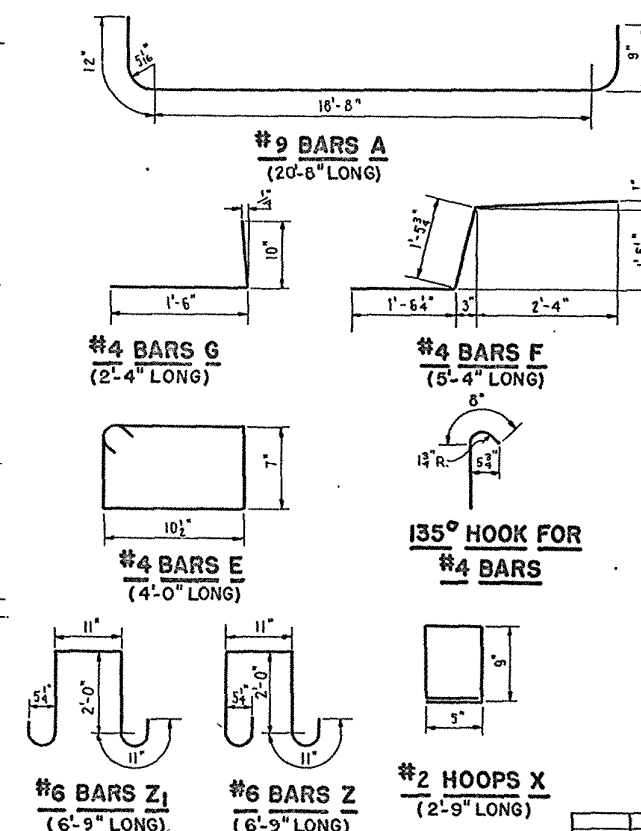
GENERAL NOTES:

Construction Specifications: Latest approved Louisiana Department of Highways Standard Specifications.
Design Specifications: 1949 A.A.S.H.O. Standard Specifications for Highway Bridges as Amended Dec. 1950.
Live Load: H20-S16-44
All concrete to be Class "A".
Exposed corners to have 1/4" chamfer.
Reinforcement Bars shall be intermediate or hard grade, A.S.T.M. A-15 or rail steel, A.S.T.M. A-16.
Dimensions relating to Reinforcing Steel are to bar centers.
1" Premoulded Expansion Material, Poured Filler and Tar Paper to be included in price bid for Concrete.
Concrete and reinforcing steel in HANDRAIL on slab span to be paid for per lin. ft. of HANDRAIL. This includes Bars Z & Z₁.



HALF PLAN SHOWING HANDRAIL

HALF PLAN SHOWING BOTTOM REINFORCING STEEL AND SIDEWALK REINFORCING STEEL



STANDARD PLAN
CONCRETE SLAB SPANS-20'-0" SPAN
28'-0" CLEAR ROADWAY
1'-6" SIDEWALKS
TO BE USED WITH STD. PLANS- C-S-71-20

DATE: August, 1951

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	CHECKED	DATE	DESCRIPTION	BY
DESIGNED E.E. Evans	CHECKED E.E. Evans	5-10-54	BRIDGE DESIGN SECTION	
DESIGNED E.E. Evans	CHECKED E.E. Evans			
DESIGNED E.E. Evans	CHECKED E.E. Evans			

BRIDGE DESIGN SECTION

C-E-S-10-20