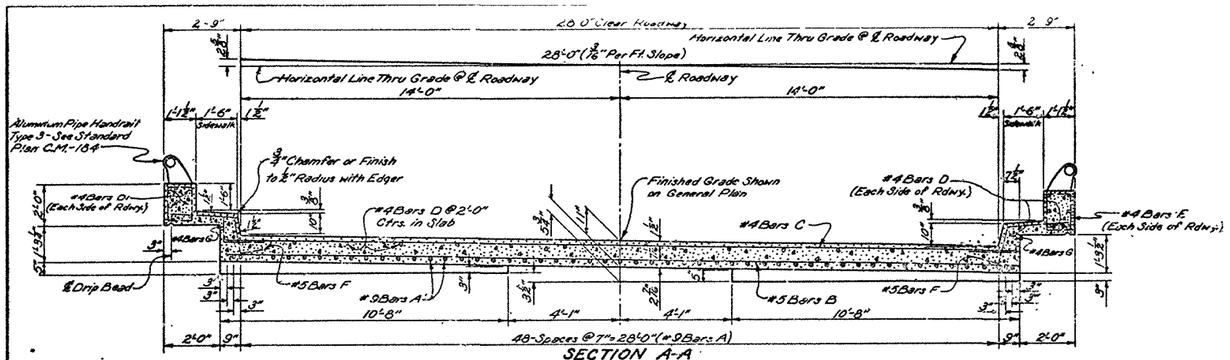
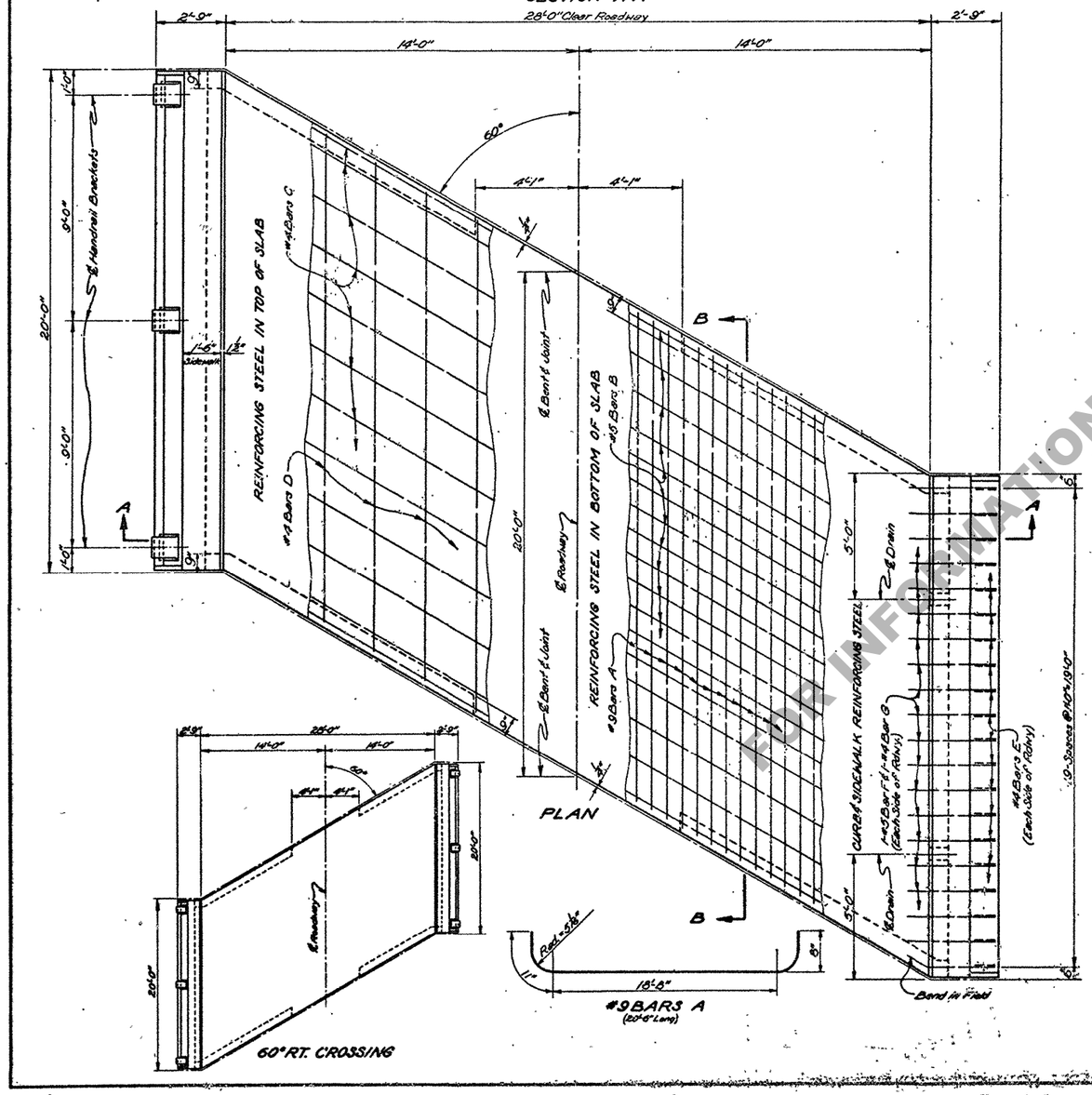
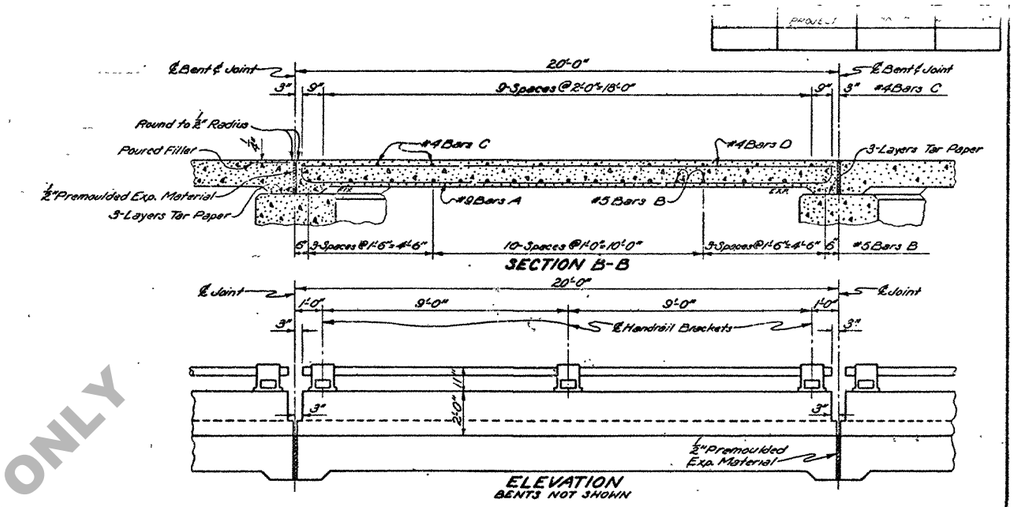
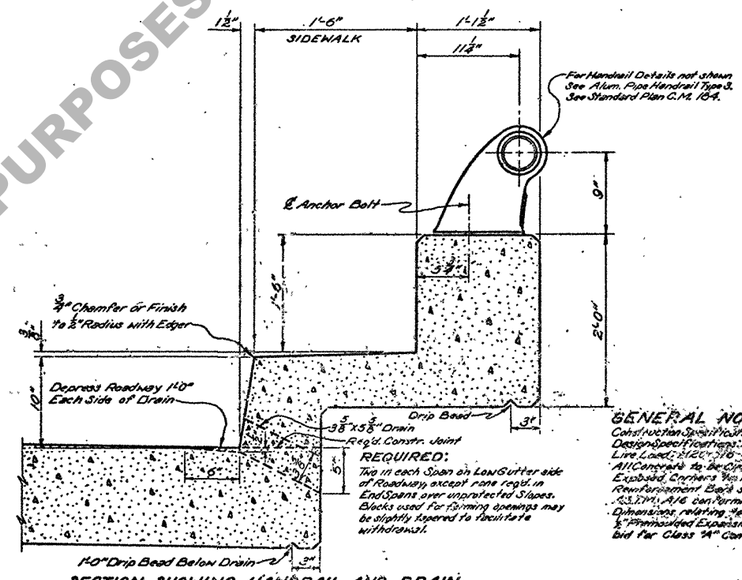








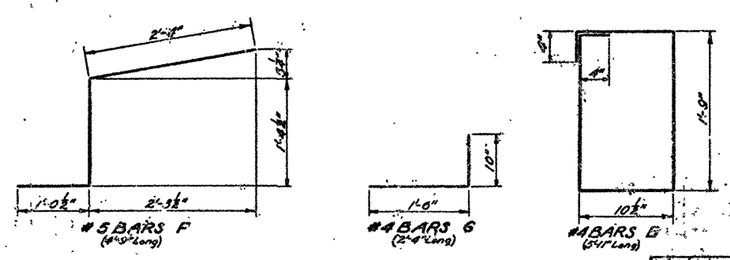
REQUIRED:
Tie in each Span on Low Gutter side of Roadway, except none regd. in End Spans over unprotected Slopes. Blocks used for forming openings may be slightly tapered to facilitate withdrawal.

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" = 3824 LBS.					
B	#5	17	33'-8"	572'-4"	Bottom of Slab
F	#5	40	4'-9"	190'-0"	Curbs
TOTAL #5 BARS = 762'-4" = 795 LBS.					
C	#4	12	33'-8"	404'-0"	Top of Slab
D	#4	23	19'-7"	450'-5"	Top of Slab & Curbs
D1	#4	8	19'-2"	153'-4"	Sidewalk Curbs
E	#4	40	5'-11"	236'-8"	Stirrups in S.W. Curbs
G	#4	20	2'-7"	95'-4"	Curbs
TOTAL #4 BARS = 1337'-8" = 894 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 3863 LBS.					
TOTAL CLASS "A" CONCRETE = 25.2 CU. YDS.					
TOTAL PIPE HANDRAIL = 38.00 LIN. FT.					

GENERAL NOTES:
Construction Specifications: Latest approved by Dept. of Highways Standard Specifications.
Design Specifications: A.A.S.H.O. 1953 as amended to Dec. 31, 1956.
Live Load: H20-S16-44.
All Concrete to be Class "A".
Exposed Corners to have 3/4" Chamfer.
Reinforcement Bars shall be Deformed Billet Bars, 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 3" Centers.
1/2" Premoulded Expansion Material, Poured Filler, and Tar Paper to be included in price bid for Class "A" Concrete.

DESIGN TAKEN FROM STD. PLAN CFS15C-60-28P DATED APRIL 23, 1956

DISCARDED
See New Std. Plan
CS515A-60-28T



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

DATED Dec. 11, 1959

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED — DETAILED — TRACED
CHECKED — CHECKED G. Colvin — CHECKED
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

CFS15A-60-28T

FOR INFORMATIONAL PURPOSES ONLY