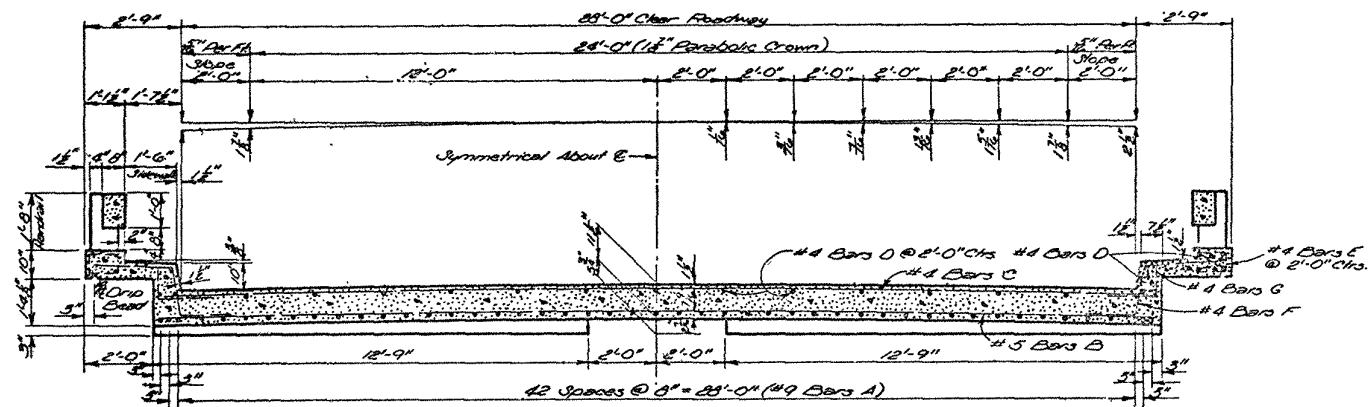
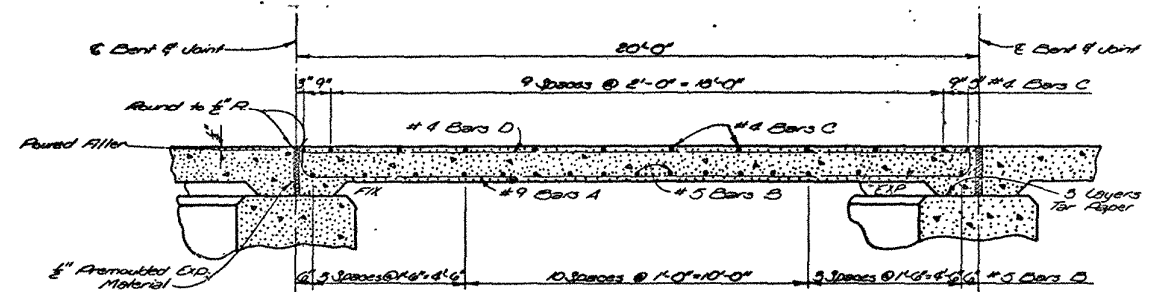
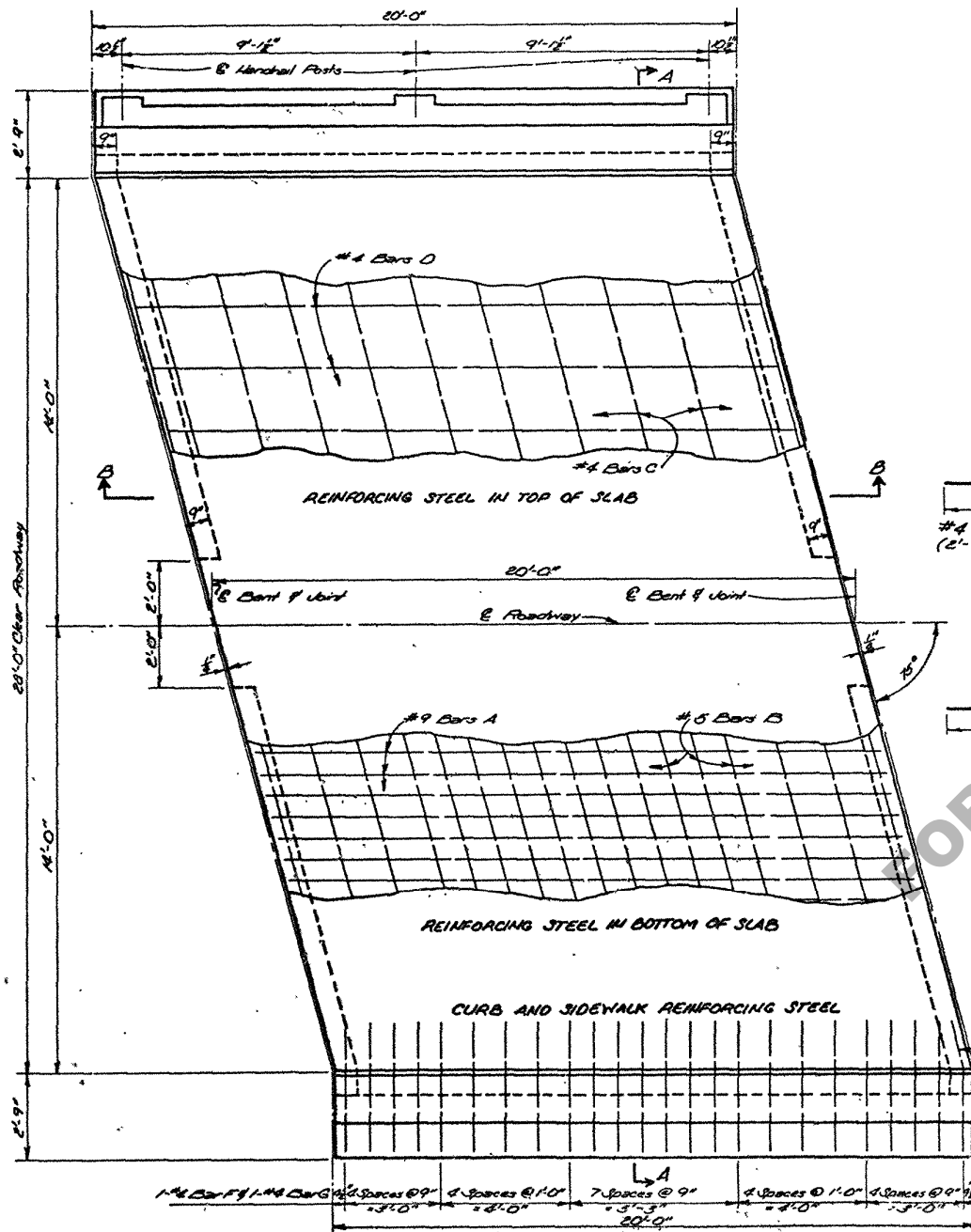




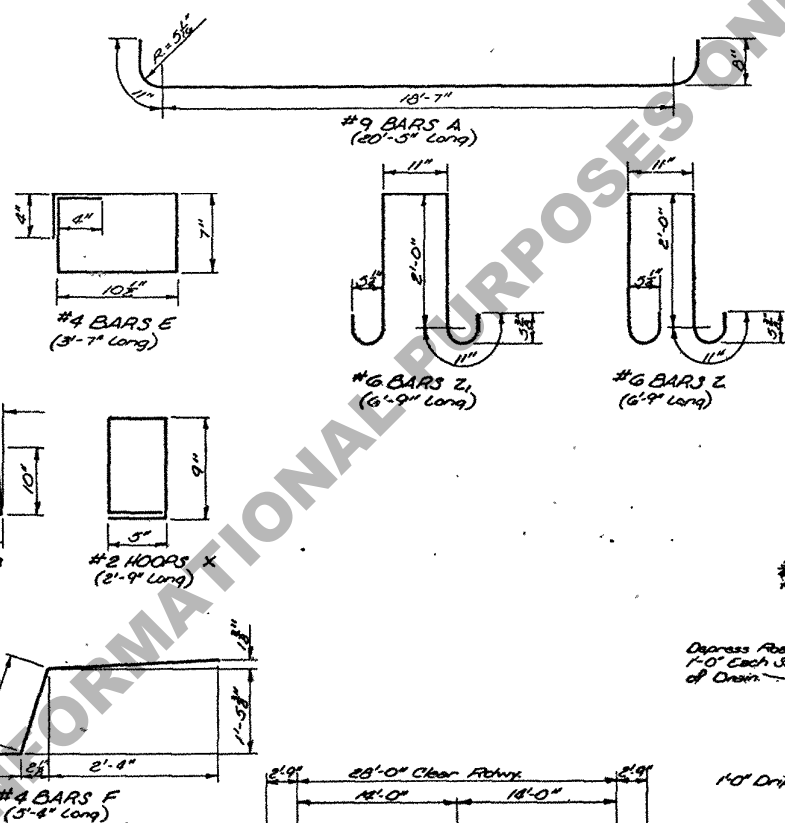
SECTION A-A



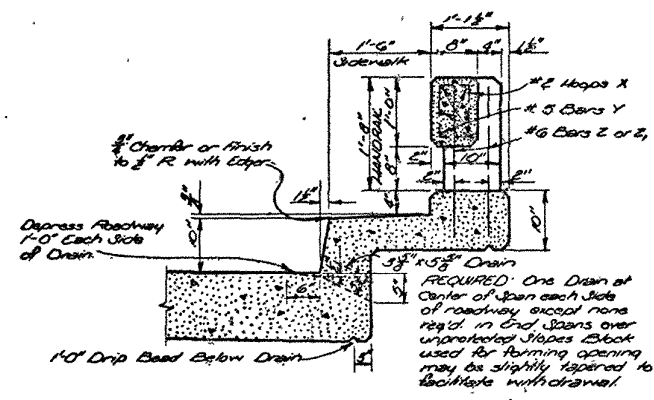
SECTION B-B



PLAN



ELEVATION
BENTS NOT SHOWN



SECTION SHOWING HANDRAIL & DRAIN

BILL OF MATERIAL FOR ONE SPAN					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#4	47	20'-5"	959'-7"	Bottom of Slab
TOTAL #4 BARS = 959'-7" = 3263 LBS.					
B	#5	17	30'-2"	512'-10"	Bottom of Slab
TOTAL #5 BARS = 512'-10" = 535 LBS.					
C	#4	12	38'-2"	458'-0"	Top of Slab
D	#4	23	19'-7"	452'-9"	Top of Slab & Curb
E	#4	20	31'-2"	622'-0"	Sidewalk Curb
F	#4	40	31'-4"	1256'-0"	Curb
G	#4	40	21'-4"	856'-0"	Curb
TOTAL #4 BARS = 1390'-3" = 689 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 4687 LBS.					
TOTAL CLASS "A" CONCRETE = 28.67 CU. YDS.					
TOTAL CONCRETE, HANDRAIL = 59.00 LIN. FT.					

GENERAL NOTES:
CONSTRUCTION SPECIFICATION: 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 1/2" Chamfer
Reinforcement Bars shall be Intermediate or Mild Grade, 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 Bar Centers.
Pre-moistened Expansion Material, 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 Bars Z and Y.

DISCARDED
See New Std. Plan
CFS15C-75-28P

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN
LIVE LOAD: H20-S16-44
28'-0" ROADWAY
75° CROSSING
1'-8" SIDEWALKS
PARABOLIC CROWN
DATED: 10/1/57

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	BY	CHECKED	DATE
M. B. B.	W. J. L.	W. J. L.	10/1/57
DESCRIPTION	BY	CHECKED	DATE
BRIDGE DESIGN SECTION	W. J. L.	W. J. L.	10/1/57

CFS15C-75-28P