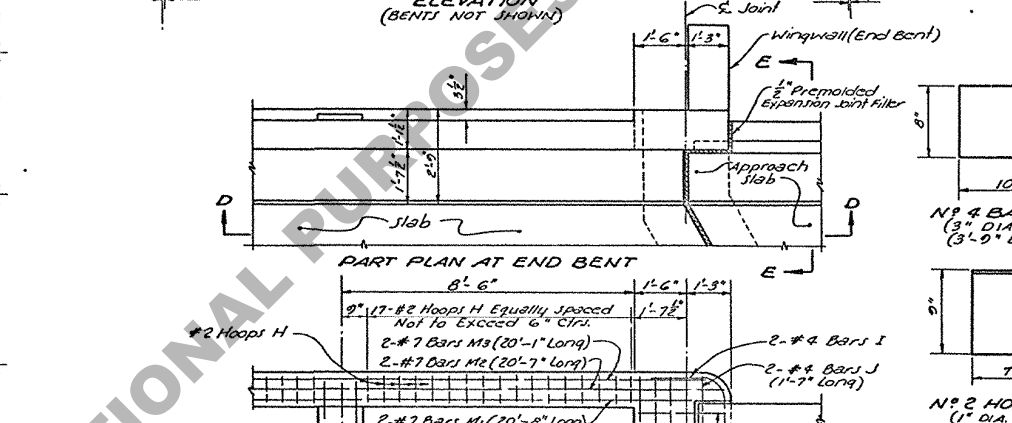
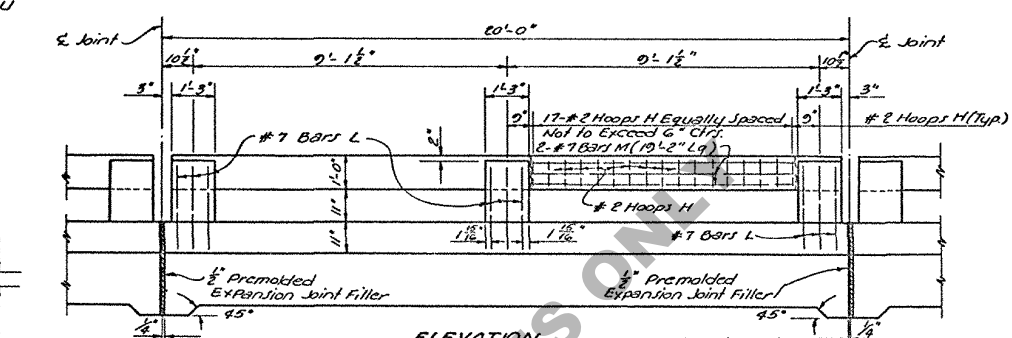
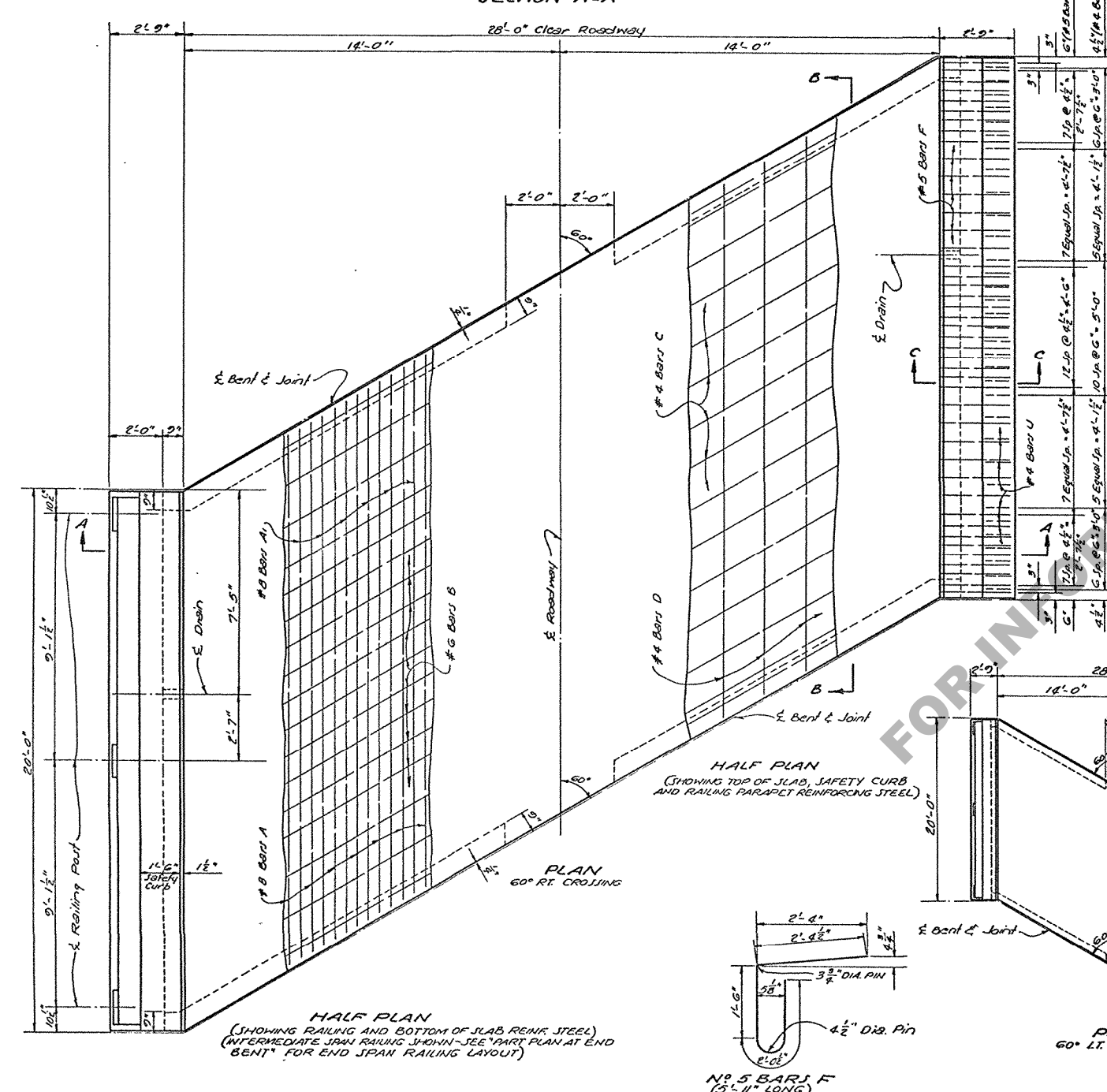
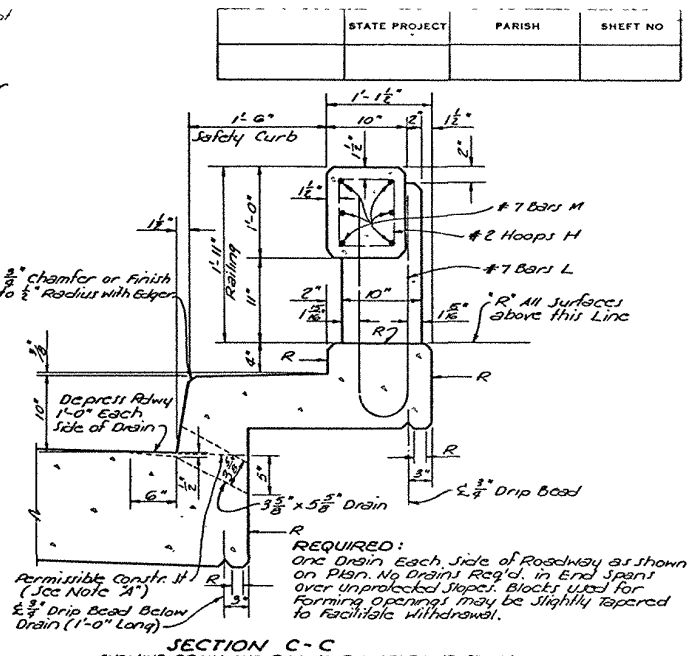
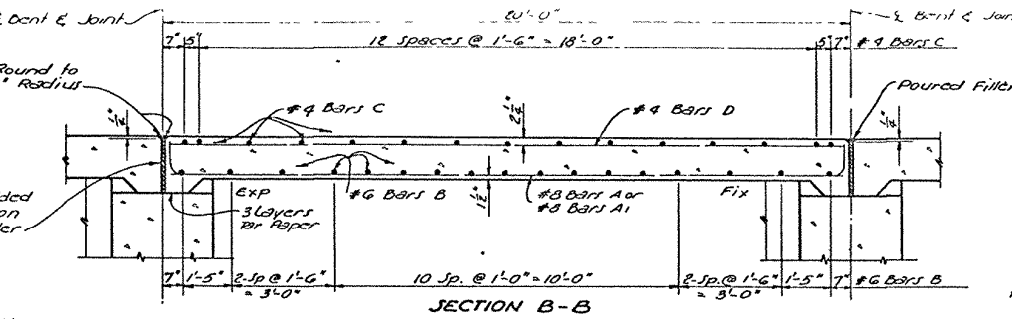
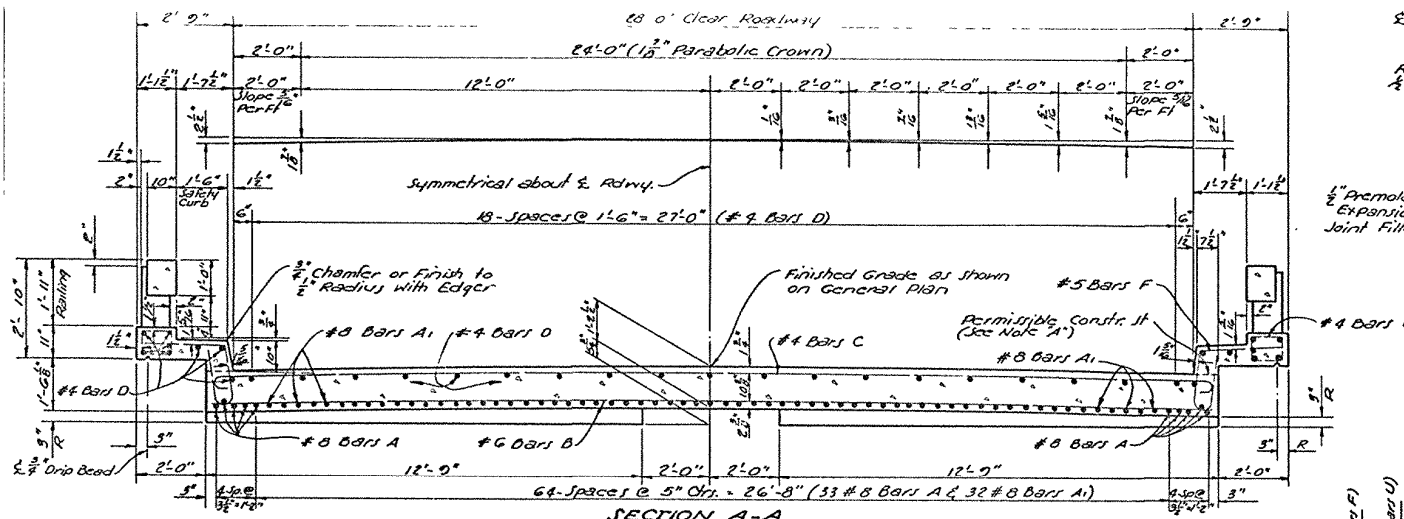




BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#8	41	20'-9"	850'-9"	Bot. of Slab
A1	#8	32	19'-6"	624'-0"	Bot. of Slab
TOTAL #8 BARS = 1474'-9" = 39.35 LBS.					
B	#6	17	53'-7"	570'-11"	Bot. of Slab
TOTAL #6 BARS = 570'-11" = 858 LBS.					
F	#5	86	5'-11"	508'-10"	Safety Curb & Slab
TOTAL #5 BARS = 508'-10" = 531 LBS.					
C	#4	15	34'-6"	517'-6"	Top of Slab
D	#4	35	19'-6"	682'-6"	Top of Slab & S.C.
U	#4	66	3'-0"	247'-6"	Railing Parapet
TOTAL #4 BARS = 1447'-6" = 267 LBS.					
TOTAL DEFORMED REINFORCING STEEL = 6294 LBS.					
TOTAL CLASS "A(A)" CONCRETE = 30.19 CU. YDS.					
TOTAL CONCRETE RAILING (INTER. SPAN) = 39.00 LIN. FT.					
TOTAL CONCRETE RAILING (END SPAN) = 42.90 LIN. FT.					

GENERAL NOTES:
 CONSTRUCTION SPECIFICATIONS: (also) Approved by Dept. of Highways Standard Specifications.
 DESIGN SPECIFICATIONS: A.S.H.O. Standard Spec. for Hwy. Bridges, 1964, as amended by Interim Spec. 1964.
 LIVE LOAD: HS 20-44.
 All concrete to be Class "A(A)".
 Exposed corners to have a 3/4" chamfer unless otherwise noted.
 Reinforcing steel bars shall be Intermediate or Hard Grade A.S.T.M. A15 or A.S.T.M. A160, or Rail Steel A.S.T.M. A16 and shall conform to A.S.T.M. A305.
 Dimensions relating to Reinforcing Steel are to Bar Center.
 Premolded Expansion Joint Filler, Poured Filler and Tar Paper to be included in Price Bid for Class "A(A)" Concrete.
 Concrete and Reinforcing Steel in Conc. Railing above Top of 4" Safety Curb to be Paid for per Lin. Ft. of CONCRETE RAILING. This includes Bars L and U that Project into Curb.
 R = Denotes Class 2 Rubbed Finish.
NOTE "A": (Required only if Construction Joint is used) After Completing Pour for Rdwy. Slab, a Minimum of 3 Days shall elapse (or Conc. shall attain a Min. Compressive Strength of 1500 p.s.i.) Before Beginning Pour for Safety Curb Cantilever.
NOTE "B": Provide a recess for Guardrail and Guardrail Ball. Holes in the Corners of Bridge as called for on the Gen. Plan. Provide Year Plate as called for on C. 41.97. Out of 3/8" bolts to be included in Guardrail item.

LIVE LOAD: HS 20 - 44	
28'-0" ROADWAY	1'-6" SAFETY CURBS
60° CROSSING	PARABOLIC CROWN
DATED March 1, 1967	
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS	
DESIGNED Khalil Sinno	DETAILED J. Smith
CHECKED S. S. Smith	CHECKED D. Huval
BRIDGE DESIGN SECTION	
DATE	DESCRIPTION
BY	REVISIONS