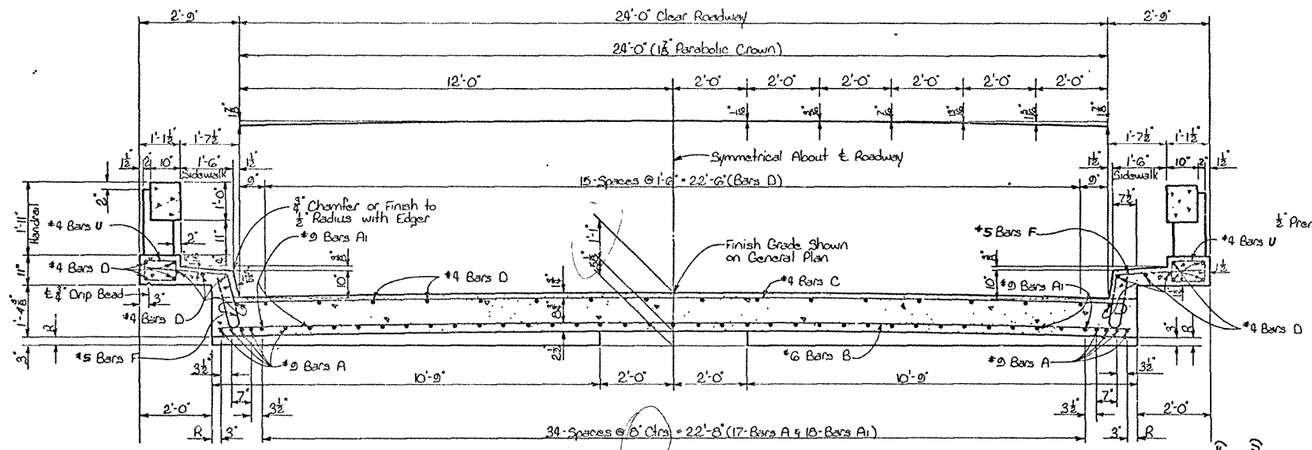
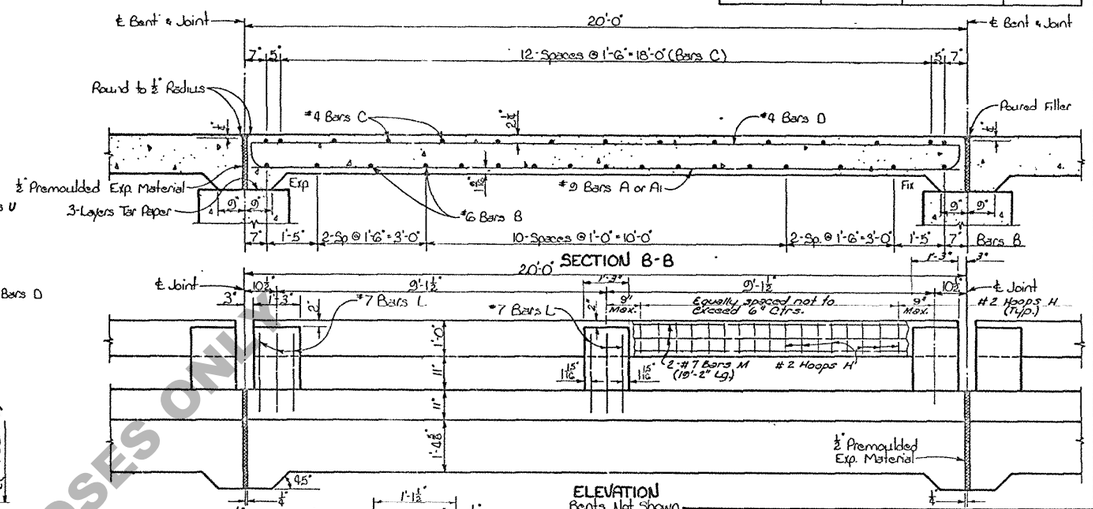
	STATE PROJECT	PARISH	SHEET NO

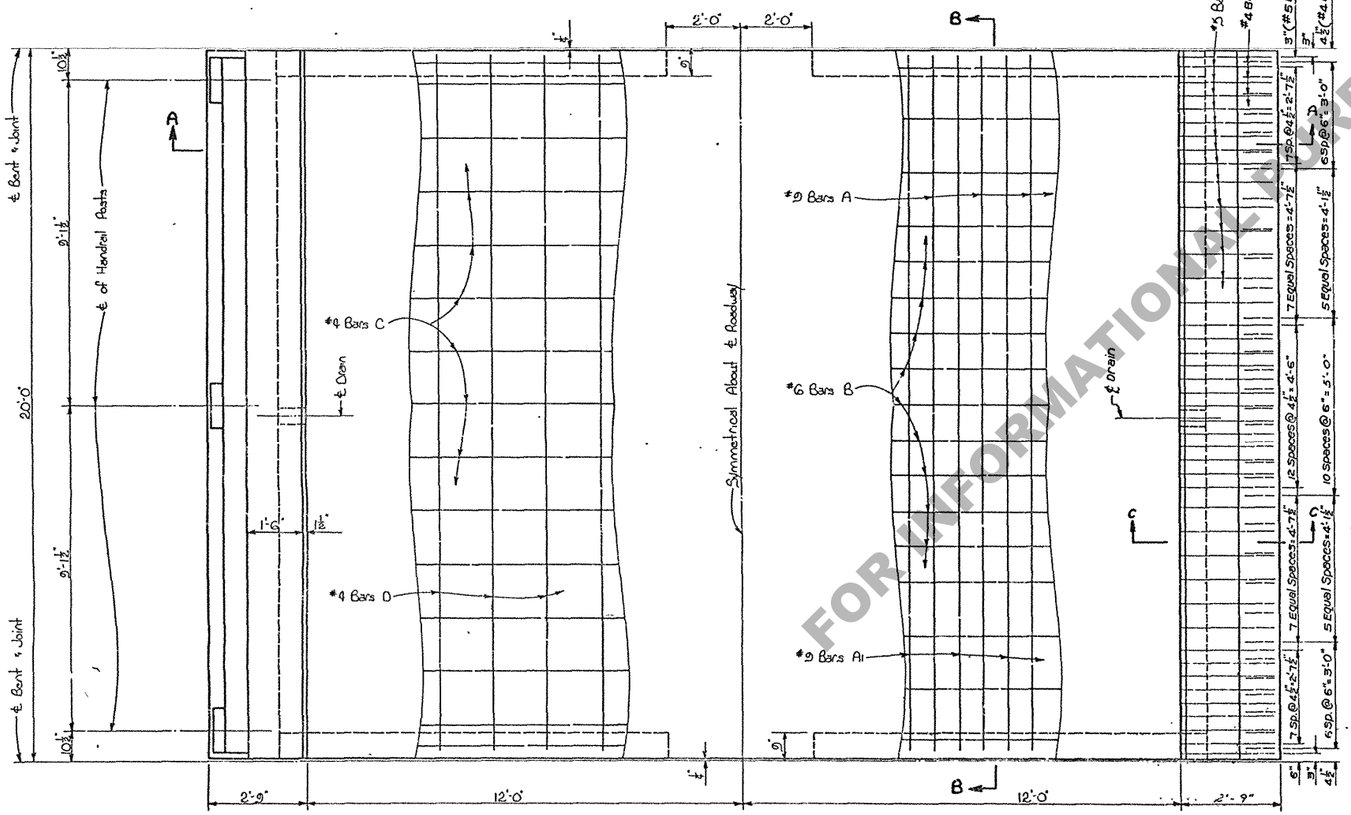


SECTION A-A



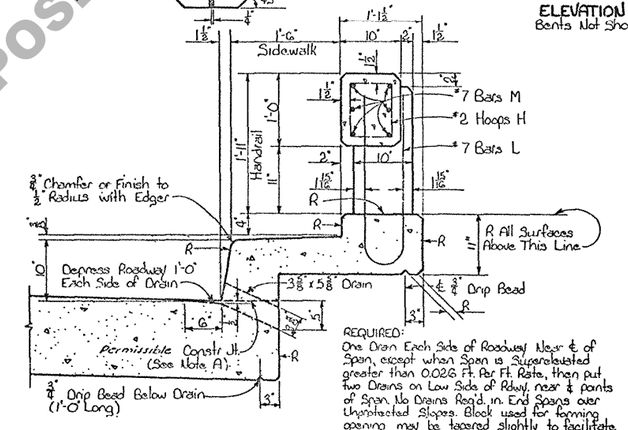
SECTION B-B

ELEVATION
Bents Not Shown



HALF PLAN
(Showing Top of Slab Reinf. Steel & Handrail)

HALF PLAN
(Showing Bottom of Slab, Sidewalk, & Handrail Parapet Reinf. Steel)



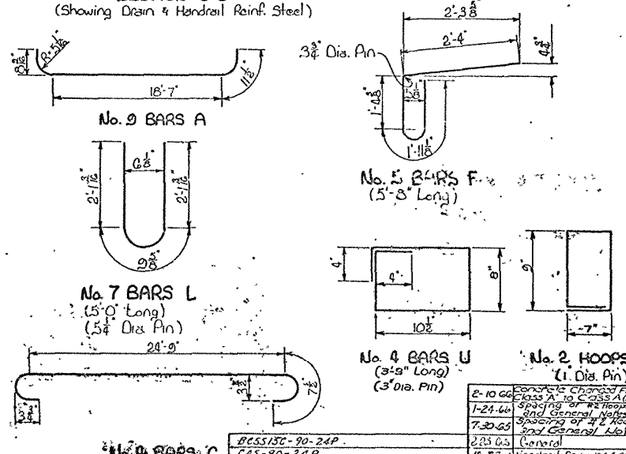
SECTION C-C
(Showing Drain & Handrail Reinf. Steel)

REQUIRED:
One Drain Each Side of Roadway Near ℄ of Span, except when Span is Superelevated greater than 0.026 Ft. Per Ft. Rate, then put two Drains on Low Side of Rdwy. near ℄ points of Span. No Drains Req'd. in End Spans over Unprotected Slopes. Block used for forming opening may be tapered slightly to facilitate withdrawal.

QUANTITIES (ONE SPAN)					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	25	20'-6"	512'-6"	Bottom of Slab.
A1	#9	18	19'-7"	352'-6"	Bottom of Slab
TOTAL Nº 9 BARS = 865'-0" = 2941 LBS.					
B	#6	17	25'-1"	426'-5	Bottom of Slab.
TOTAL Nº 6 BARS = 426'-5" = 640 LBS.					
F	#5	86	5'-8"	487'-4"	Sidewalk & Slab.
TOTAL Nº 5 BARS = 487'-4" = 508 LBS.					
C	#4	15	22'-0"	330'-0"	Top of Slab.
D	#4	32	19'-7"	626'-8"	Top of Slab & Curb
U	#4	48	3'-9"	297'-6"	Handrail Parapet.
TOTAL Nº 4 BARS = 1254'-2" = 844 LBS.					
TOTAL DEFORMED REINF STEEL = 4233 LBS.					
TOTAL CLASS A (A) CONCRETE = 24.04 CU. YDS.					
TOTAL CONCRETE HANDRAIL = 33.00 LIN. FT.					

NOTE "A": (Req'd. only if Constr. Joint is used)
After Completing Pour for Roadway Slab, a minimum of 3-Days shall elapse (or Concrete in Roadway Slab shall attain a minimum Compressive Strength of 1500 p.s.i.) before beginning pour for Sidewalk Cantilever.

GENERAL NOTES:
Construction Specifications: Latest Approved La. Dept of Highways Std. Specs.
Design Specifications AASHO 1961 as amended by Interim Specs. 1962.
Live Load: H15-44.
All Concrete to be Class "A (A)".
Exposed Corners to have ¾" Chamfers, unless otherwise noted.
Reinforcing 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, conforming with A.S.T.M. A305.
Dimensions Relating to Reinforcing Steel are to Bar Centers.
½" Premoulded Expansion Material, Poured Filler & Tar Paper to be included in Price Bid for Class "A (A)" Concrete.
Concrete and Reinforcing Steel in Handrail on Slab Span to be paid for per Lin Ft. of Concrete Handrail. This includes Bars L.
R→ Denotes Class 2 Rubbed Finish. SPANS



DATE	DESCRIPTION	BY
2-10-66	Constr. Joint Changed From Class A to C Class A (A)	WAH/DA
1-24-66	Spacing of #2 Hoops H and General Note	WAH/LK
7-20-65	Spacing of #2 Hoops H and General Notes	W.A.K.
2-25-65	General	W.A.K./J.H.
10-27-...	Handrail Rev. - 1964 Specs	D.A./...
9-15-65	Constr. Joint	WAH
6-11-65	Handrail-Curb Quantities	JRC

REVISIONS

B-CSS150-90-24P
CAS-90-24P

TO BE USED WITH STD. PLANS

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN
LIVE LOAD: H15-44
24'-0" ROADWAY — 1'-6" SIDEWALKS
90° CROSSING — PARABOLIC CROWN
DATED March 22, 1962

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED | DETAILED | TRACED
CHECKED Harris | CHECKED Harris | CHECKED
BRIDGE DESIGN SECTION

B-CSS150-90-24P

FOR INFORMATIONAL PURPOSES ONLY