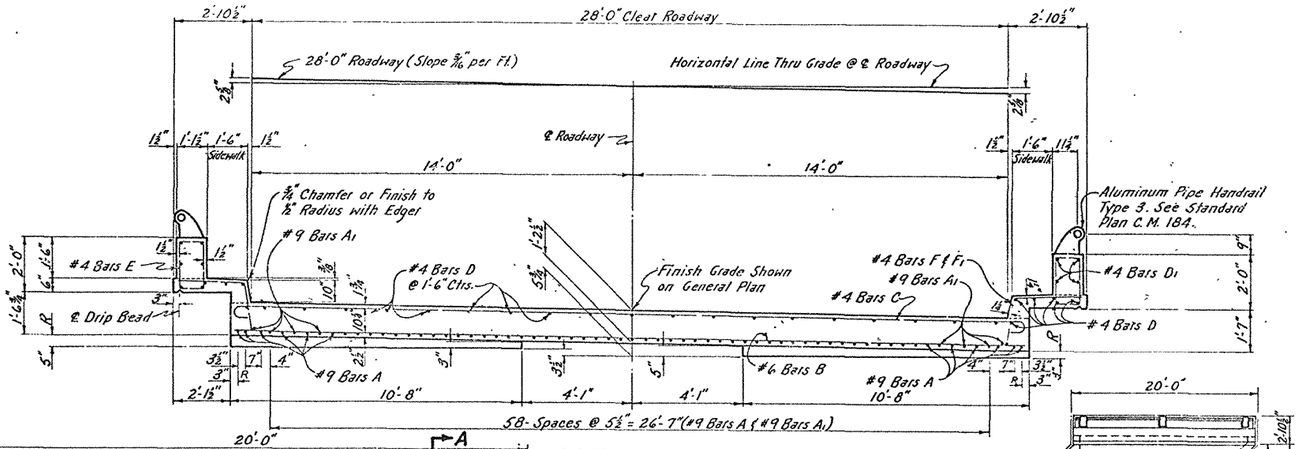
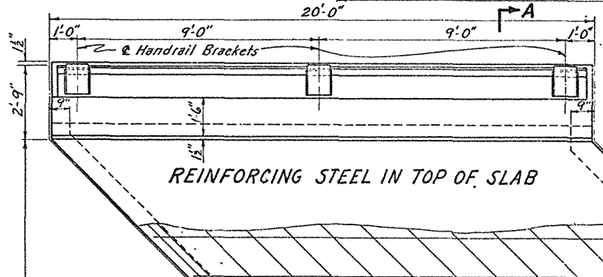
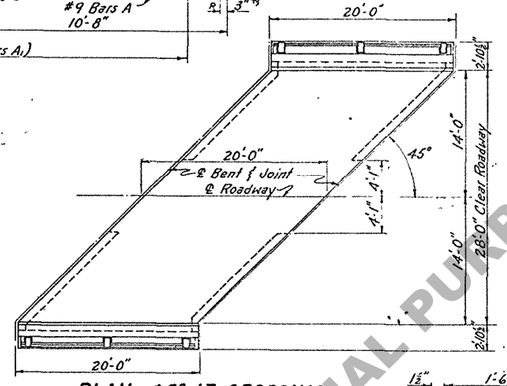
	STATE PROJECT	PARISH	SHEET NO

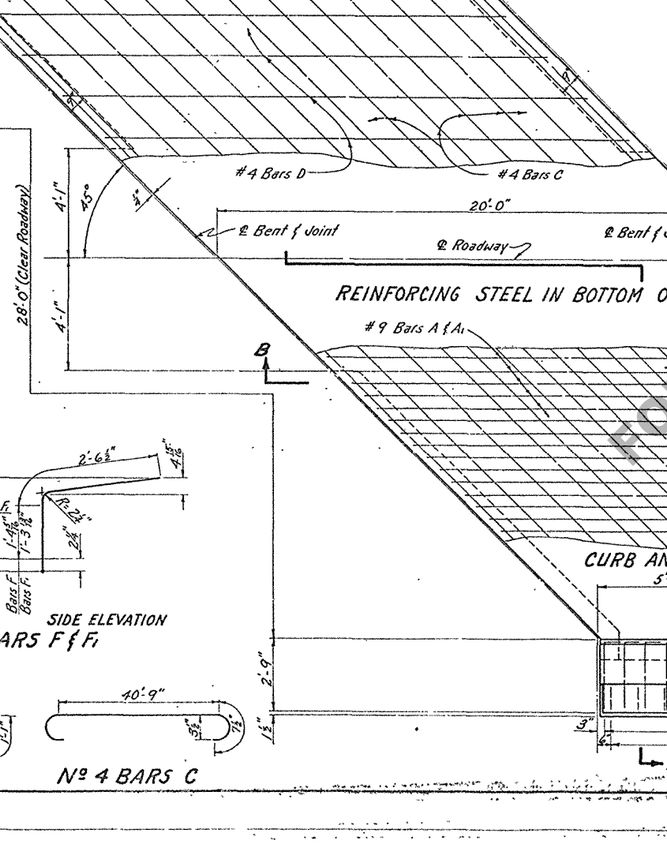


SECTION A-A

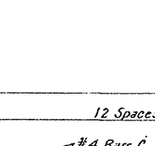




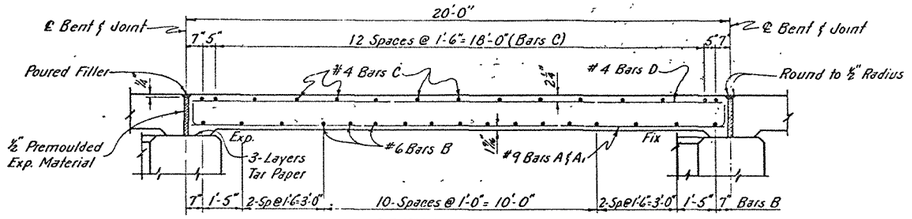
PLAN - 45° LT. CROSSING



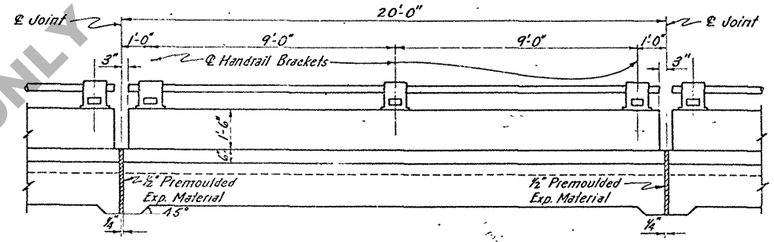
SECTION C-C
SHOWING DRAIN DETAIL



№ 4 BARS E
(3" DIA. PIN)



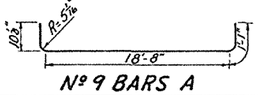
SECTION B-B



ELEVATION
BENTS NOT SHOWN

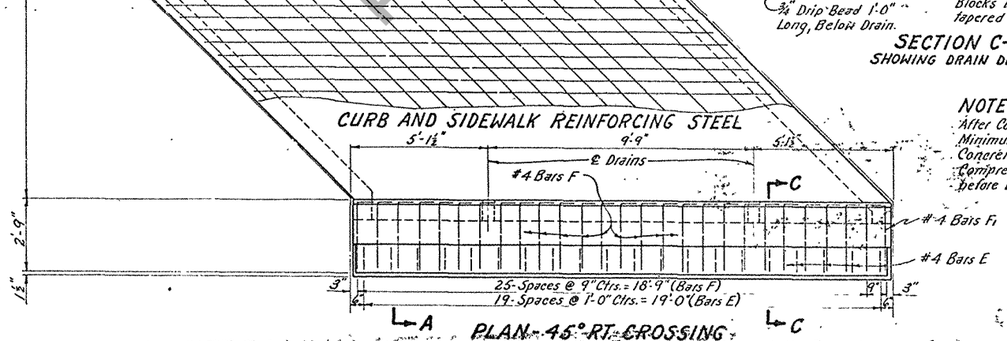
NOTE:
For Handrail Details Not Shown, See Aluminum Pipe Handrail Type 3, Std Plan C.M. 184.

END ELEVATION SIDE ELEVATION
№ 4 BARS F & F1



№ 9 BARS A

№ 4 BARS C



PLAN - 45° RT. CROSSING

NOTE A:
After Completing Pour for Rdwy. Slab, a Minimum of 3 days Shall Elapse (or Concrete in Slab shall attain a Min. Compressive Strength of 1500 psi) before Beginning Pour for Sidewalk Cantilever.

NOTE B:
After completing pour for Sidewalk Cantilever, a Minimum of 7 days shall elapse (or Concrete in Sidewalk Cantilever shall attain a Min. Compressive Strength of 3000 psi) before beginning pour for Handrail Parapet.

QUANTITIES (ONE SPAN)

BAR	SIZE	№	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#9	35	20'-10"	729'-2"	Bottom of Slab
A1	#9	32	19'-6"	624'-0"	Bottom of Slab
TOTAL #9 BARS = 1353'-2" = 4601 LBS.					
B	#6	17	43'-3" *	735'-3"	Bottom of Slab
TOTAL #6 BARS = 735'-3" = 1104 LBS.					
C	#4	15	43'-6" @	652'-6"	Top of Slab
D	#4	37	16'-6" *	604'-6"	Top of Slab & Sidewalk
D1	#4	8	19'-1" *	152'-8"	Handrail Parapet
E	#4	10	5'-11" *	236'-8"	Handrail Parapet
F	#4	52	4'-7"	238'-4"	Sidewalk & Slab
F1	#4	2	4'-4"	8'-8"	Sidewalk & Slab
TOTAL #4 BARS = 1893'-4" = 1265 LBS.					
TOTAL DEFORMED REINFORCING STEEL =					6970 LBS.
TOTAL CLASS "A" CONCRETE =					31.87 CU. YDS.
TOTAL PIPE HANDRAIL =					39.0 LIN. FT.

* Length Includes one 2'-2" Lap Splice.
@ Length Includes one 1'-6" Lap Splice.

GENERAL NOTES:

CONSTRUCTION SPECIFICATIONS: Latest Approved La. Dept of Hwys. Std. Specs.
DESIGN SPECIFICATIONS: A.A.S.H.O. Std. Specs. for Hwy. Bridges, 1961 as amended to Sept. 1961.
LIVE LOAD: H20-S16-44 (Modified)
All Concrete to be Class "A"
Exposed Corners to have ¾" Chamfer unless otherwise noted.
Reinforcing Bars shall be Intermediate or Hard 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.
½" Premoulded Expansion Material, Poured Filler and Tar Paper to be included in Price Bid for Class "A" Concrete.
SPANS R = Denotes Class 2 Rubbed Finish.

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN
LIVE LOAD H20-S16-44 MODIFIED
28'-0" ROADWAY 1'-6" SIDEWALKS
45° CROSSING TANGENT CROWN
DATED Aug. 13 1962

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DESIGNED H Hafer DETAILED [illegible] TRACED [illegible]
CHECKED [illegible] CHECKED [illegible] CHECKED [illegible]
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
	REVISIONS	

BCSSI5A-45-28T.
CAS -45-28T
TO BE USED WITH STD. PLANS

CSSI5A-45-28T