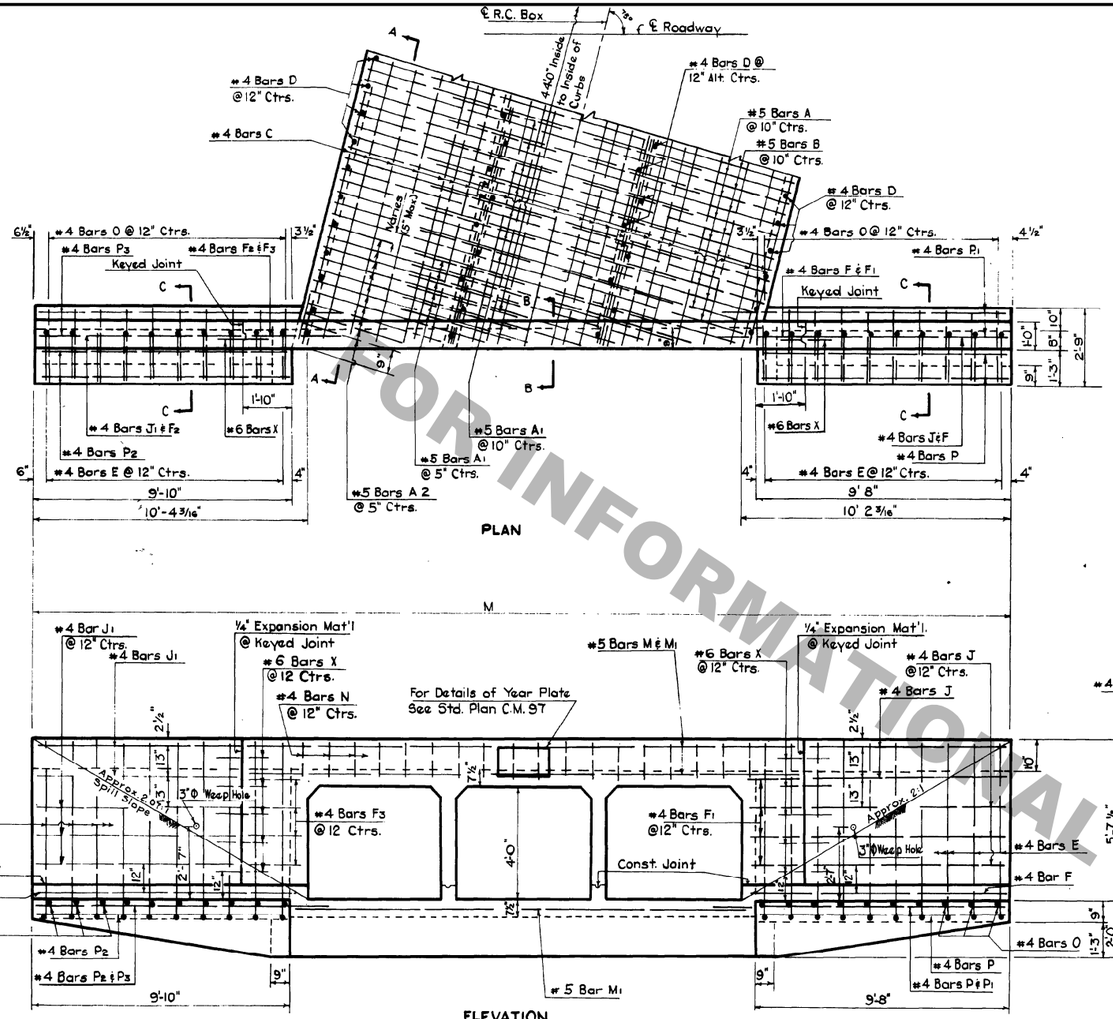
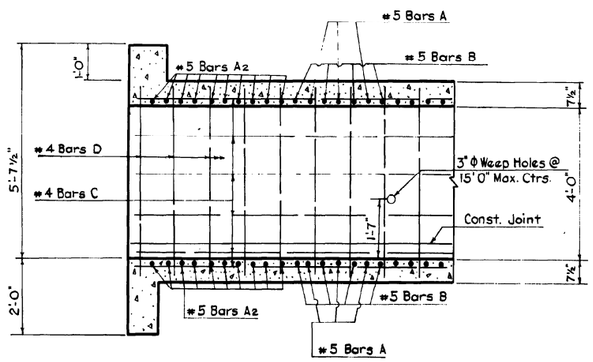
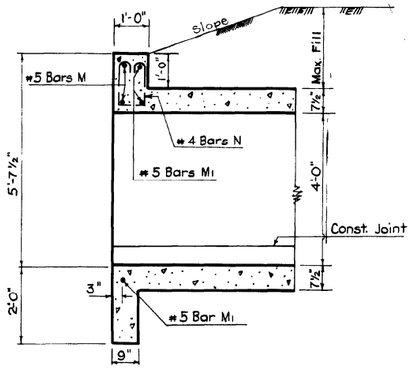
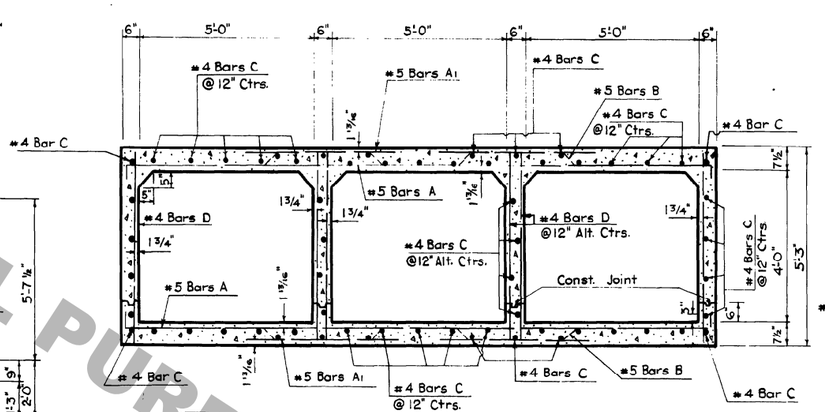
F.A.P.	STATE PROJECT	PARISH	SHEET NO.

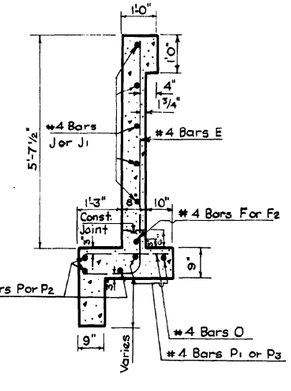
FOR INFORMATIONAL PURPOSES ONLY



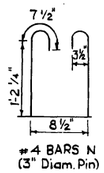


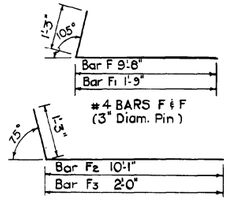


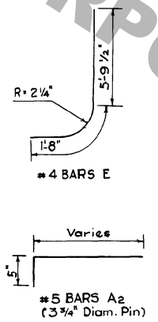


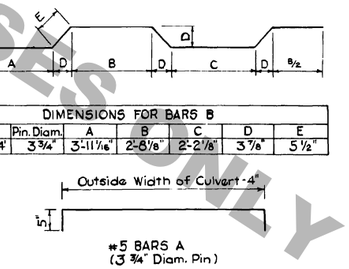


DIMENSIONS						QUANTITIES				OPENINGS	
OPENINGS			MAX. FILL		WINGS & CURBS	PER LINEAR FOOT OF BARREL		FOR 44'-0" OF CULVERT		OPENINGS	
SIZE FEET	NO.	AREA SQ. FT.	SLAB FEET	WALL FEET	M FEET - INCHES	STEEL LBS.	CONCRETE CU. YDS.	STEEL LBS.	CONCRETE CU. YDS.	NO.	SIZE FEET
5x4	2	40	21	13	31 - 4⅞	109.51	0.7675	5877	46.93	2	5 x 4
	3	60			37 - 1 3/16	165.22	1.1026	8610	63.23	3	
	4	80	27		42 - 9½	220.92	1.4378	11314	79.52	4	
	5	100			48 - 5⅞	276.62	1.7729	14125	95.82	5	
	6	120			54 - 2 3/16	332.33	2.1080	16832	112.12	6	









GENERAL NOTES

Construction Specifications: Latest Approved La. Dept. of Hwy. Standard Specifications.
Design Specifications: A.A.S.H.O. 1969 as Amended by Int. Specs., 1972.
Live Load: HS 20-44 or Military Loading, Whichever is Greater.
All Concrete to be Class "A".
All Exposed Corners to have ¾" Chamfer, Unless Otherwise Noted. Reinforcement Shall be Billet-Steel A.S.T.M. A615 or Rail-Steel A.S.T.M.A. 616 or Axle-Steel A.S.T.M.A. 617.
Dimensions relating to Reinforcing Steel are to Bar Centers.
A 1'-6" Square of Plastic Filter Cloth (See Qualified Products List) shall be placed in contact with Concrete behind each Weep Hole, in addition to approx. 2 Cu. Ft. of Concrete Sand.
For Detail of Joints, See Std. Plan C.M.-49.

BILL OF REINFORCING STEEL FOR 44'-0" CULVERT

| SIZE | BARREL REINFORCEMENT | | | | | | | | | | | | | | | | WINGS AND CURBS REINFORCEMENT | | | | | | | | | | | | | | | |