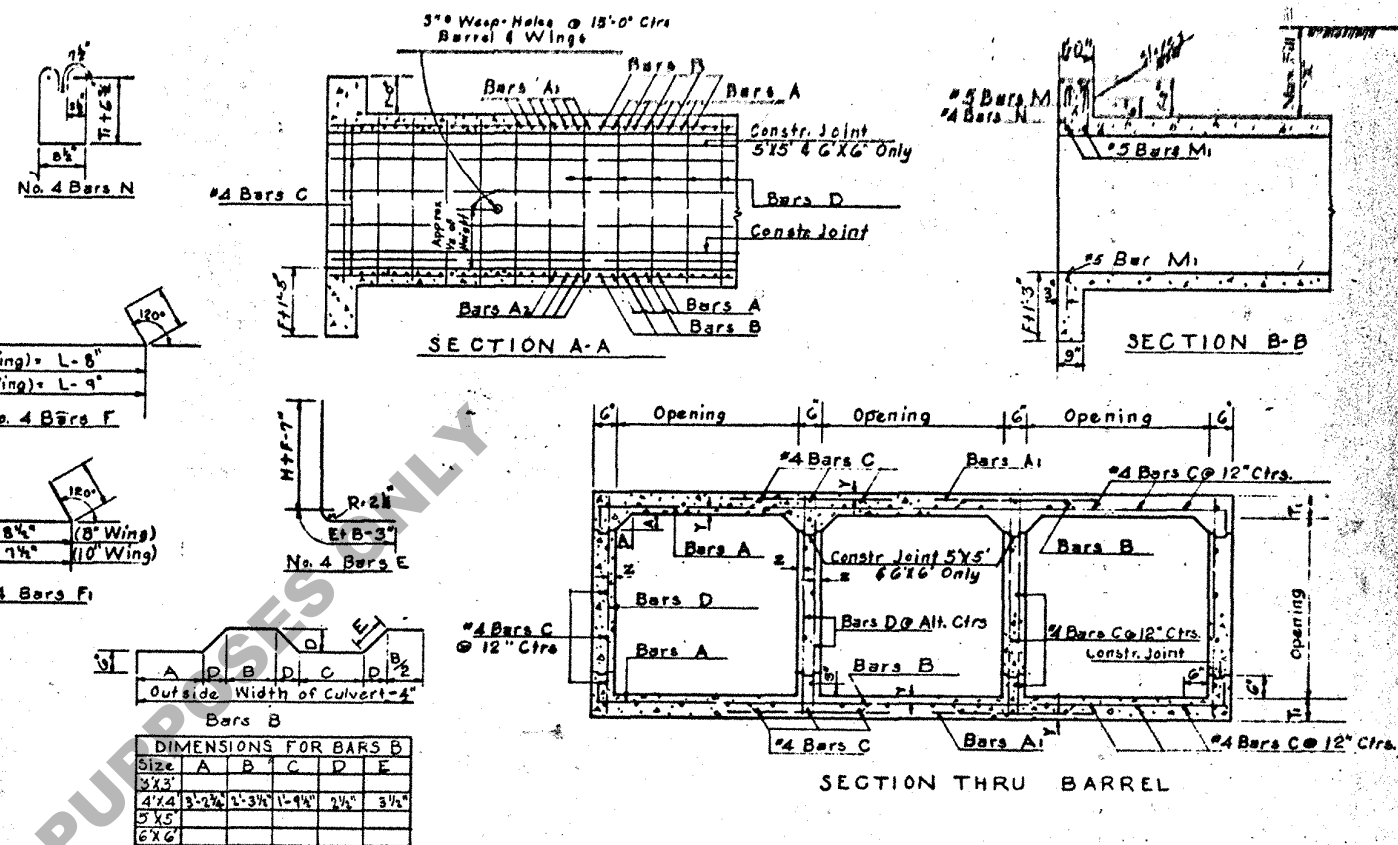
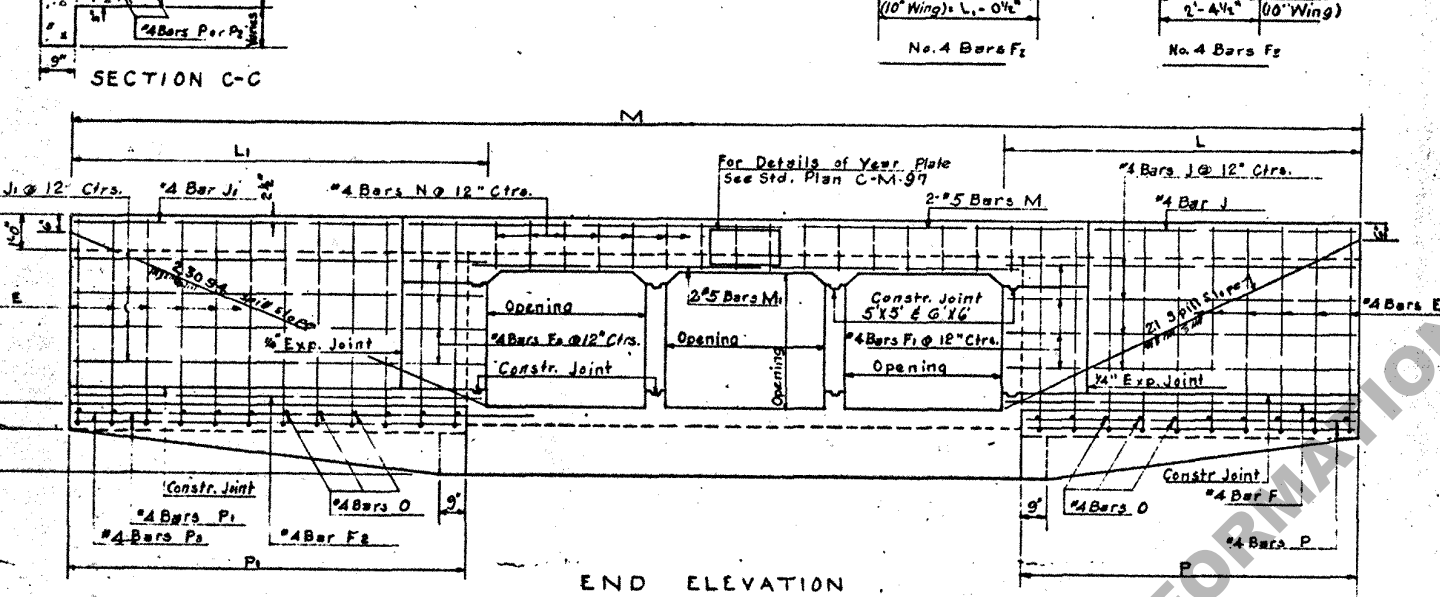
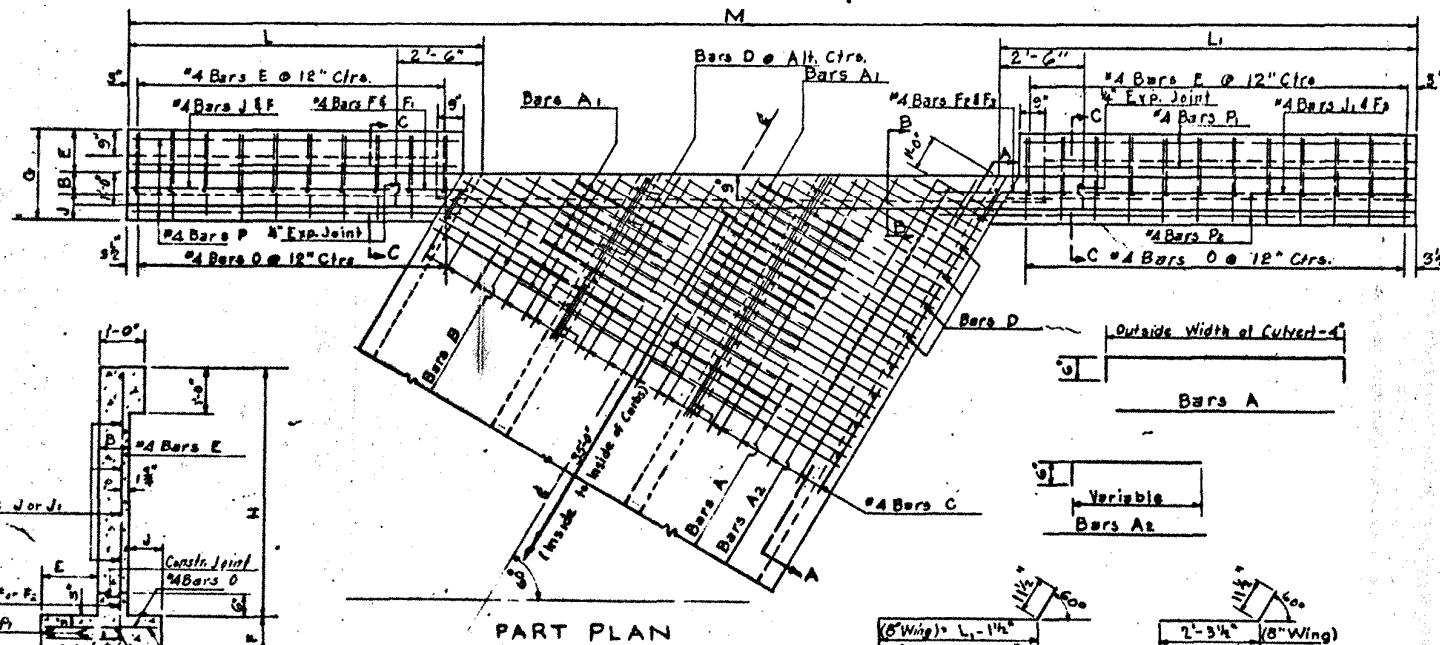




DIMENSIONS																			QUANTITIES				OPENINGS
OPENINGS		BARREL				WINGS AND CURBS													PER LIN. FT. OF BARREL		35'-0" CULVERT		OPENINGS
SIZE	AREA	T	A	Y	Z	E	B	J	G	H	F	L	LI	P	PI	M	STEEL	CONCRETE	STEEL	CONCRETE	SIZE		
Feet	No.	Sq. Ft.	In.	In.	In.	Ft.-In.	In.	Ft.-In.	Ft.-In.	Ft.-In.	In.	Ft.-In.	Ft.-In.	Ft.-In.	Ft.-In.	Ft.-In.	LBS	CU.YDS.	LBS.	CU.YDS.	No.	Feet	
3x3	2																				2	3x3	
	3																				3		
	4																				4		
	5																				5		
	6																				6		
4x4	2																				2	4x4	
	3																				3		
	4	64	6	4	1 1/4	1 1/4	1-3	8	0-9	2-8	5-6	9	10-2	12-3	9-7 1/2	11-8 1/2	42-7 1/2	169.88	1.8720	71.35	59.78		4
	5																						5
	6																						6
5x5	2																				2	5x5	
	3																				3		
	4																				4		
	5																				5		
	6																				6		
6x6	2																				2	6x6	
	3																				3		
	4																				4		
	5																				5		
	6																				6		

BILL OF STEEL FOR 35'-0" CULVERT																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
OPENINGS				BARREL REINFORCEMENT																				WING AND CURB REINFORCEMENT																				OPENINGS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
SIZE	No.	BARS A			BARS A ₁			BARS A ₂			BARS B			No. 4 BARS G			BARS D			No. 4 BARS E			No. 4 BARS F			No. 4 BARS F ₁			No. 4 BARS F ₂			No. 4 BARS J			No. 4 BARS J ₁			No. 4 BARS O			No. 4 BARS P			No. 4 BARS P ₁			No. 4 BARS P ₂			No. 5 BARS M			No. 5 BARS M ₁			No. 4 BARS N			No.	SIZE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Size	No.	Lgth.	Feet																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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DISCARD
See Note

DISCARD AS OF AUG. 5, 1957
See New Standard of Same
No Dated 9/26/57

STANDARD PLAN
MULTIPLE OPENINGS
REINFORCED CONCRETE BOX CULVERTS
STRAIGHT WINGS - 60° CROSSING
2:1 SPILL SLOPE NORMAL TO CHANNEL
3'x3' 4'x4' 5'x5' 6'x6'

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED W.E.M. CHECKED W.E.M. TRACED
DATE DESCRIPTION BY
BRIDGE DESIGN SECTION