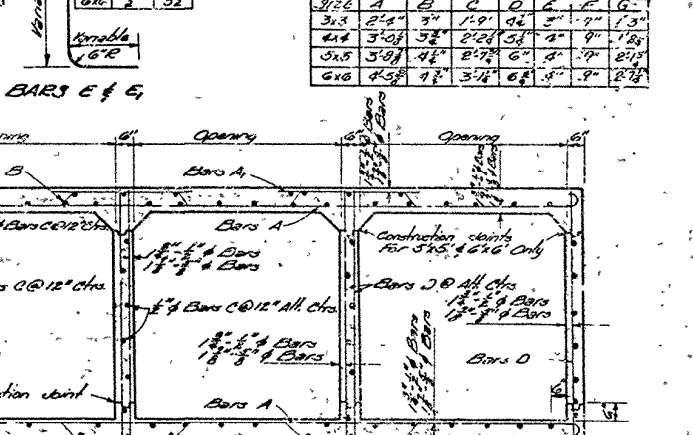
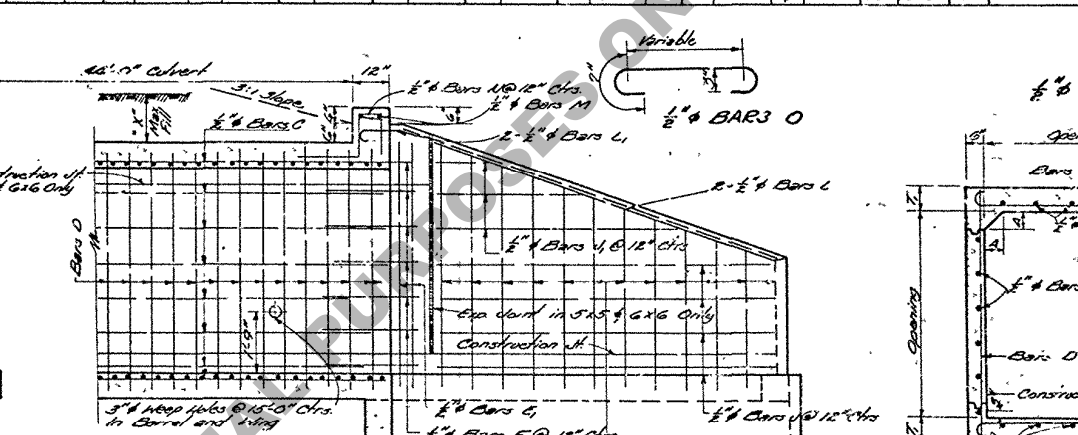
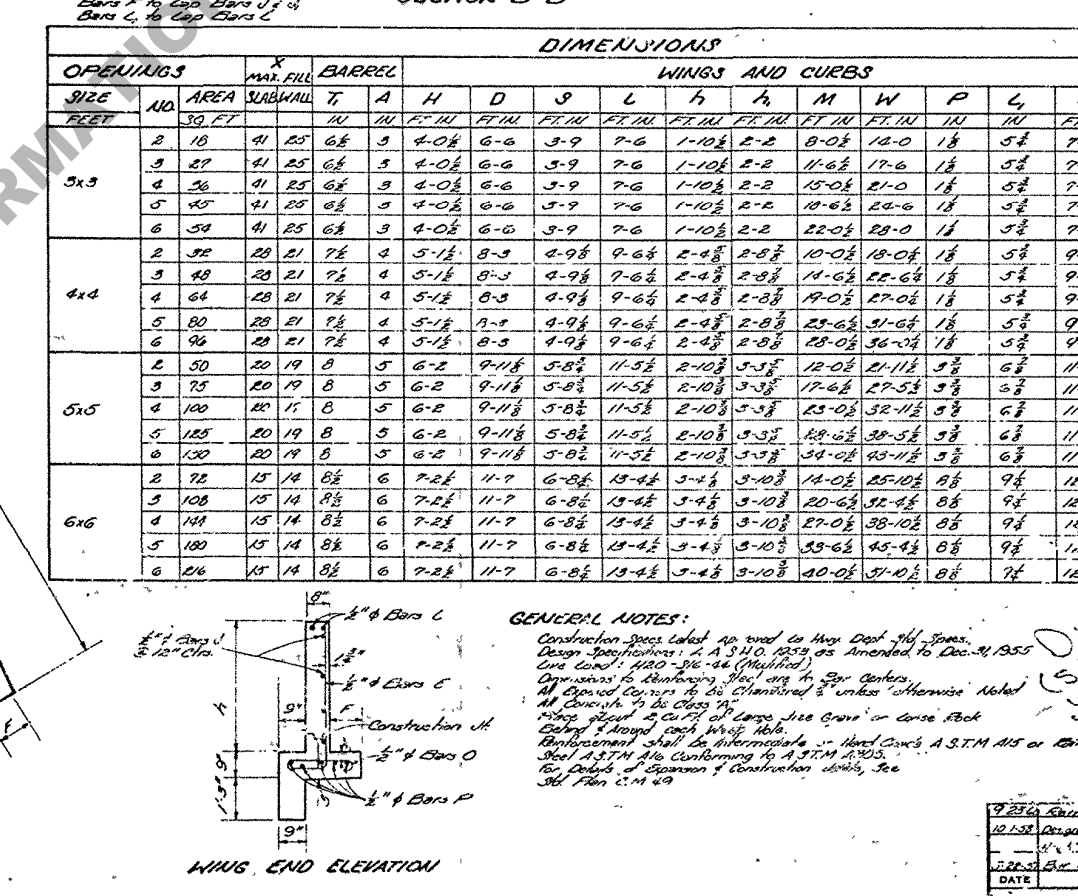


BILL OF STEEL FOR 44'-0" CULVERT



2 @ 12" Ctr. Bars A₁



QUANTITIES										OPENINGS	
					PER LIN. FT. BARREL	FOR 42" O" CULVERT					
C	O	F	K	J	STEEL	CONCRETE	STEEL	CONCRETE	N.O.	SIZE	
IN	IN	IN	FT. IN	FT. IN	LB/3	CU. YDS	LB/3	CU. YDS		FEET	
-1/8	5/8	9	0-10	0-10	6705	0.4262	5539	2799	2		
-1/8	5/8	9	0-10	0-10	100.03	0.6706	5117	5865	3		
-1/8	5/8	9	0-10	0-10	153.01	0.8659	6669	47.52	4	3x3	
-1/8	5/8	9	0-10	0-10	165.99	1.0672	6227	56.96	5		
-1/8	5/8	9	0-10	0-10	193.97	1.2655	9780	66.65	6		
-1/8	5/8	9	0-10	1-6	91.70	0.6705	4865	59.97	2		
-1/8	5/8	9	0-10	1-6	135.45	0.8568	6921	57.69	3		
-1/8	5/8	9	0-10	1-6	179.21	1.2453	6973	67.55	4	4x4	
-1/8	5/8	9	0-10	1-6	222.96	1.5298	1032	81.59	5		
-1/8	5/8	9	0-10	1-6	266.70	1.8164	13083	95.24	6		
-1/8	6 3/8	9	1-0	1-10	122.46	0.8586	6410	57.54	2		
-1/8	6 3/8	9	1-0	1-10	180.13	1.2422	9114	69.59	3		
-1/8	6 3/8	9	1-0	1-10	237.88	1.5998	11810	87.24	4	5x5	
-1/8	6 3/8	9	1-0	1-10	295.44	1.9905	14574	105.70	5		
-1/8	6 3/8	9	1-0	1-10	353.14	2.3811	17209	122.96	6		
-1/8	8 1/2	11	1-4	2-3	156.04	1.0602	8065	54.57	2		
-1/8	8 1/2	11	1-4	2-3	229.51	1.5214	1145	56.77	3		
-1/8	8 1/2	11	1-4	2-3	297.04	1.9850	14233	84.94	4	6x6	
-1/8	8 1/2	11	1-4	2-3	344.52	2.4444	18233	131.11	5		
-1/8	8 1/2	11	1-4	2-3	471.05	2.9058	21669	158.24	6		

Discarded
(see map file
which reflects
this tracing
1/25/62

STANDARD PLAN
MULTIPLE OPENINGS
REINFORCED CONCRETE BOX CULVERTS
3x3', 4'x4', 5'x5', 6'x6'
3:1 SLOPE

DESIGNED	DETAILED <i>C. A. H.</i>	TRACED <i>L. Kennedy</i>
CHECKED	CHECKED <i>R. C. C.</i>	CHECKED <i>M. T. G. P.</i>
IN CHARGE OF BRIDGE DESIGN SECTION		

4-66-12-20