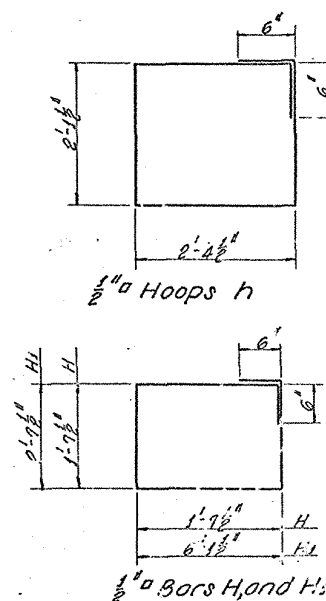
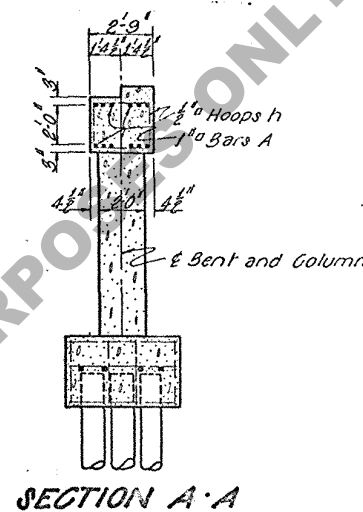
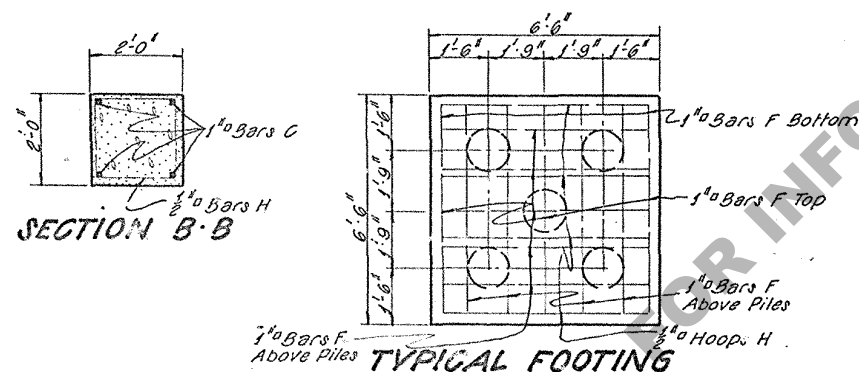
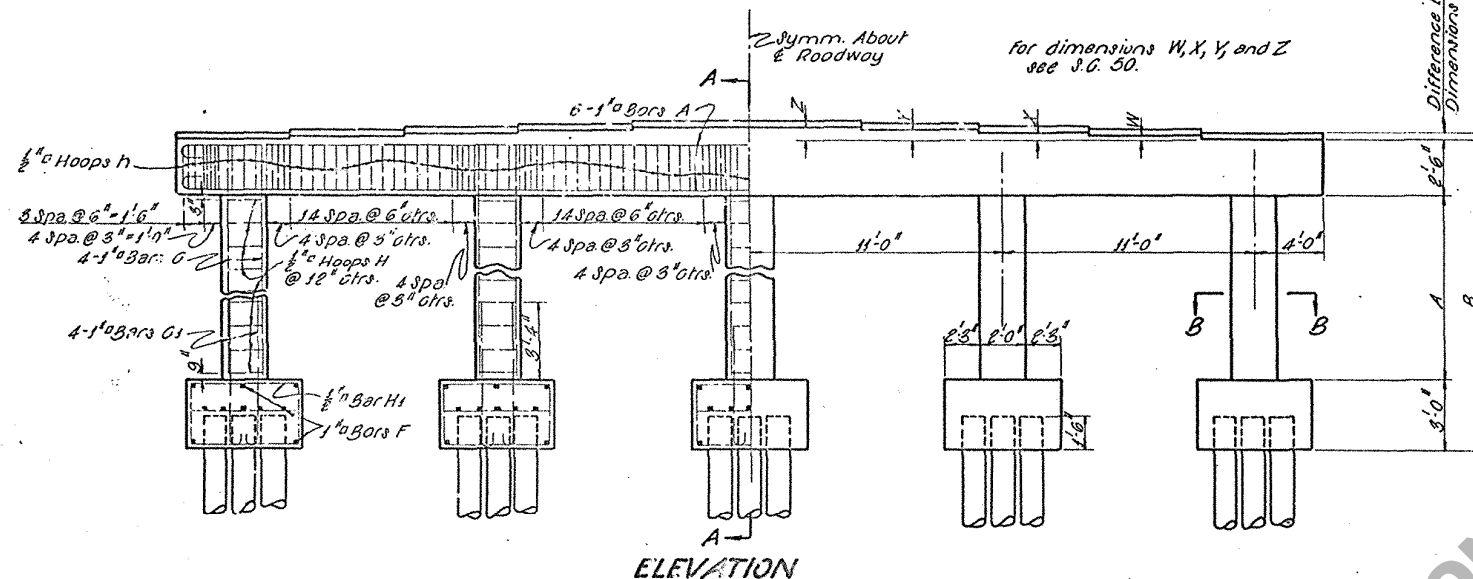
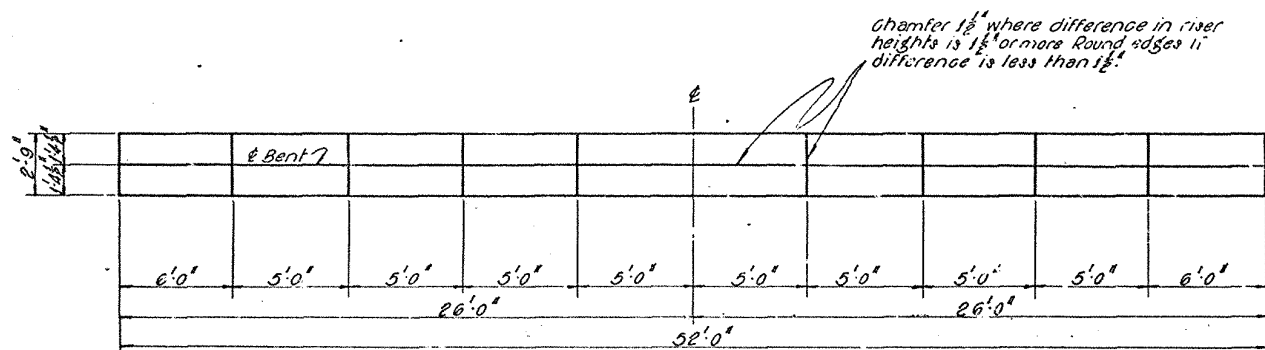


BILL OF REINFORCING STEEL						
Mark	Size	No.	Unit Length	Total Length	Location	
h	$\frac{1}{2}$ "	123	10.0	1230.0	Hoops - Cap	
H	"	Varies	1.6		Columns	
H1	"	20	18.6	370.0	Footings	
A	$\frac{1}{2}$ "	24	28.5	682.0	Cap	
O	"	20	A + 2'3"		Columns	
O1	"	20	1.1	141.8	Columns - Footings	
F	"	75	8.2	612.6	Footings	

TABLE OF QUANTITIES			
Dimensions	Glass 'A' Cono. Cu. Yds.	Reinf. Steel Pounds	
A	B		
3'	8'.6"	37.84	6696
4'	9'.6"	38.59	6796
5'	10'.6"	39.33	6896
6'	11'.6"	40.07	6996
7'	12'.6"	40.81	7096
8'	13'.6"	41.55	7196
9'	14'.6"	42.29	7296
10'	15'.6"	43.03	7396
11'	16'.6"	43.77	7496
12'	17'.6"	44.51	7596
13'	18'.6"	45.25	7696
14'	19'.6"	45.99	7796
15'	20'.6"	46.73	7896

Glass 'A' concrete in above table does not include concrete in Riser.

Max. Load on Piles 75.3 Tons per Pile

A	Adj. Spans at A' Cono.

General Notes:
 Specifications: Louisiana Highway Commission.
 All concrete to be Glass 'A'.
 All exposed edges to be chamfered $\frac{1}{2}$ ".
 All exposed surfaces to have a "Rubbed Finish".

STANDARD PLAN
 INTERMEDIATE BENT ON
 TIMBER PILES
 50' Divided Roadway 21' 6" Pathways
 3.6 50-12 40' to 54' Spans

LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA. JUNE 1938

DESIGNED BY [Signature] CHECKED BY [Signature]
 IN CHARGE OF [Signature] DESIGNING ENGINEER