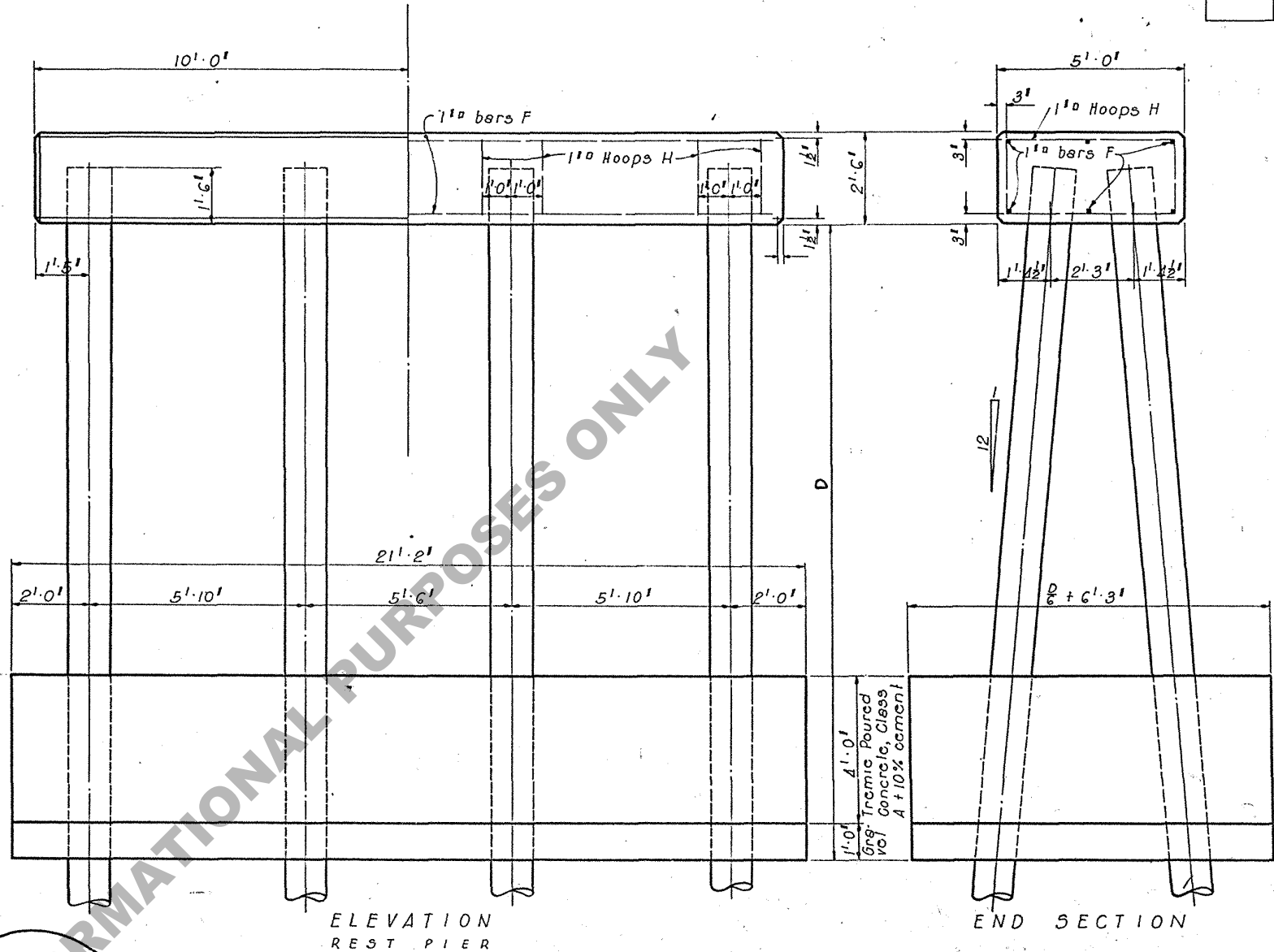
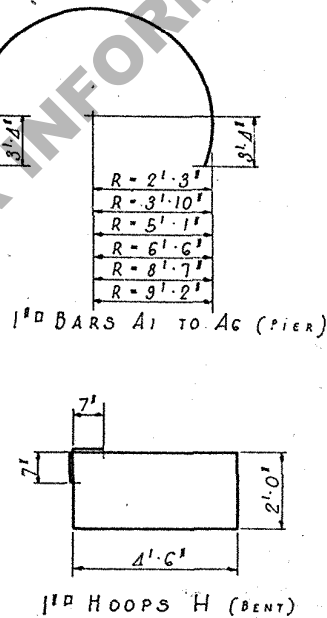
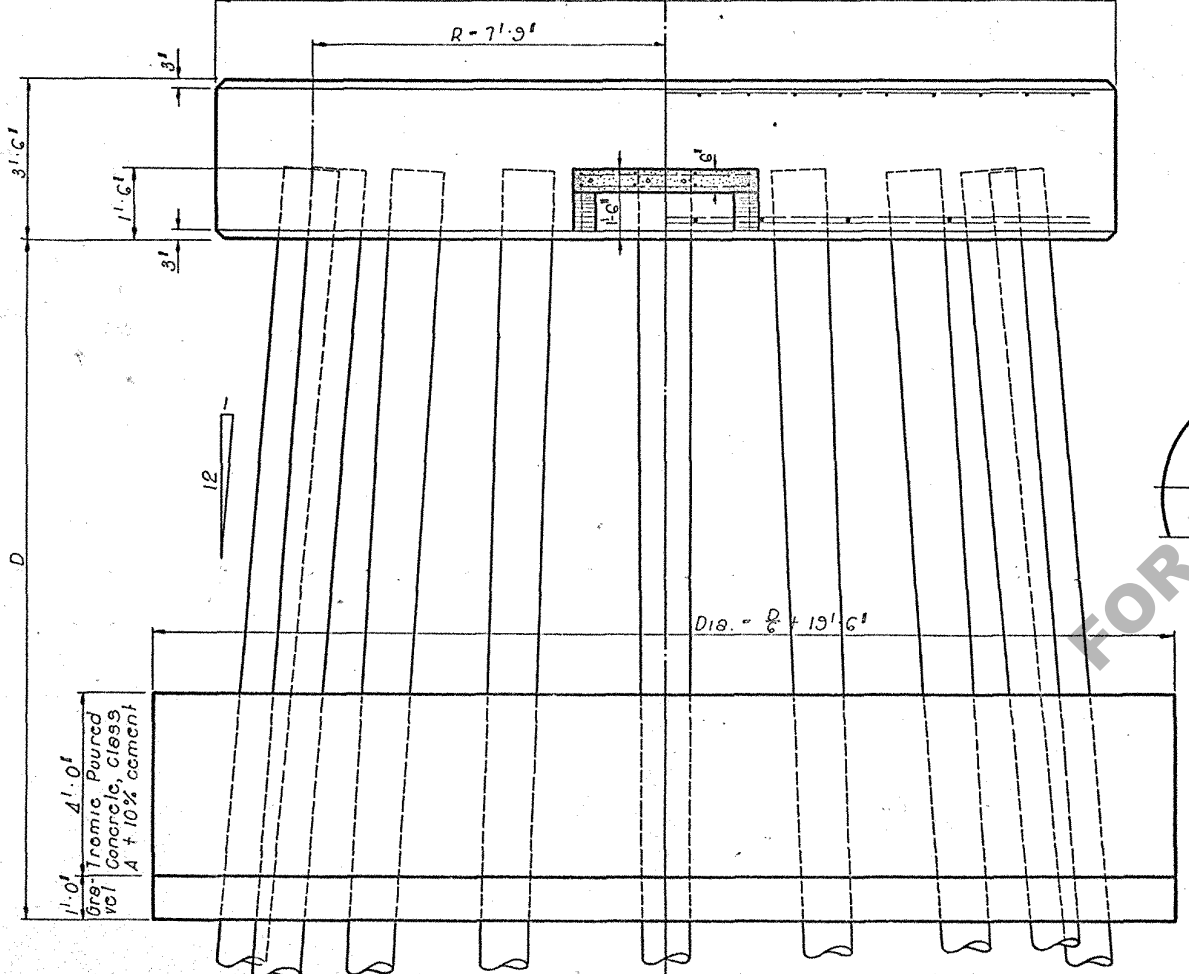
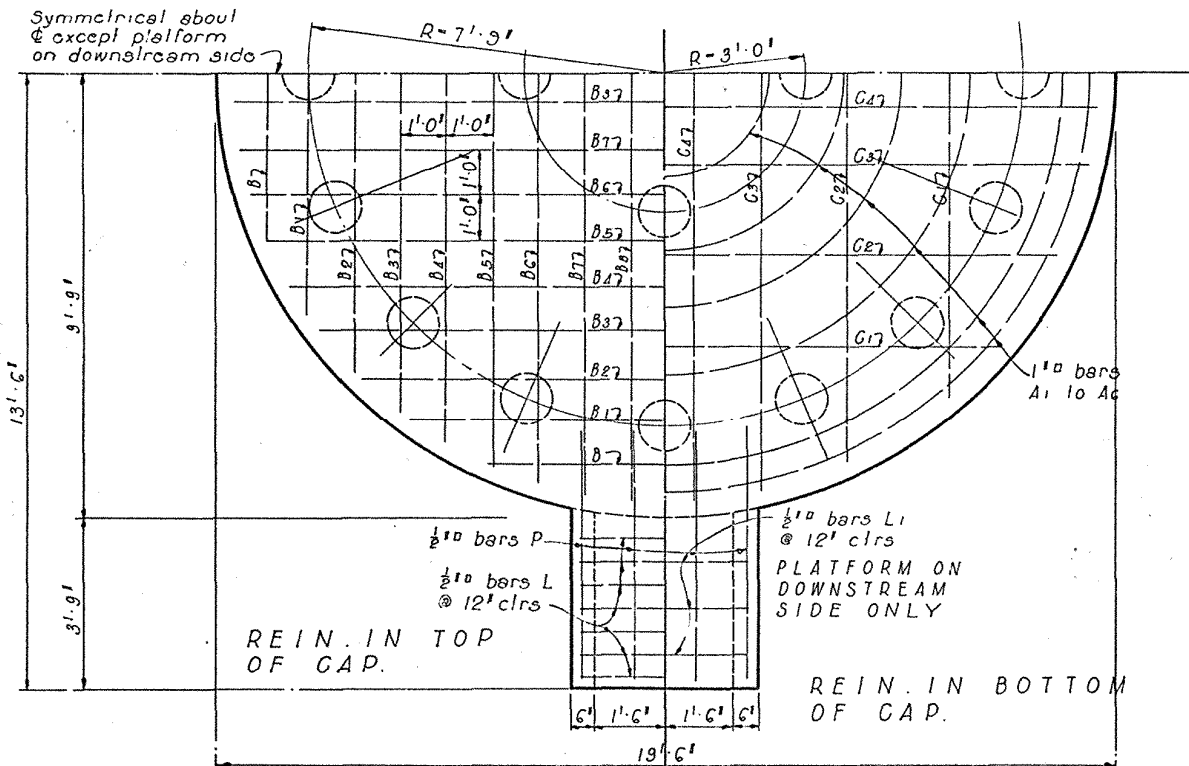




BILL OF REINFORCING STEEL IN PIER					
MARK	No	SIZE	UNIT LENGTH	TOTAL LENGTH	LOCATION
B	4	1#	7'-8"	30'-8"	TOP OF CAP
B ₁	4	1#	11'-0"	44'-0"	
B ₂	4	1#	13'-0"	52'-0"	
B ₃	4	1#	15'-0"	60'-0"	
B ₄	4	1#	16'-0"	64'-0"	
B ₅	4	1#	17'-0"	68'-0"	
B ₆	4	1#	18'-0"	72'-0"	
B ₇	4	1#	18'-0"	72'-0"	
B ₈	4	1#	18'-0"	72'-0"	
C	4	1#	17'-0"	68'-0"	BOTTOM OF CAP
C ₁	4	1#	17'-0"	68'-0"	
C ₂	4	1#	18'-0"	72'-0"	
C ₃	4	1#	18'-0"	72'-0"	
L	7	3	3'-8"	25'-8"	TOP OF PLATFORM
L ₁	3	3	3'-8"	11'-0"	BOTTOM OF PLATFORM
P	8	3	5'-3"	42'-0"	1 AND 8 OF PLAT'M
A	1	1#	17'-0"	68'-0"	CIRC. BOTTOM OF CAP
A ₁	2	1#	15'-5"	30'-10"	
A ₂	2	1#	20'-1"	40'-2"	
A ₃	2	1#	23'-9"	47'-0"	
A ₄	2	1#	30'-3"	60'-6"	
A ₅	2	1#	32'-2"	64'-4"	

BILL OF REINFORCING STEEL IN BENT					
F	G	1 st	13'-6"	117'-0"	LONG. L. IN CAP
H	8	-	14'-2"	113'-4"	HOOPS IN CAP

Pile Loading, for 60' Span
Load on piles 14.3 Tons
With Seal 19.3 Tons

For Bent

Pile Loading
Load on Piles 11.0 Tons
With Seal 15 Tons

For Pier

BILL OF MATERIAL IN PIER				
D	REINFORCING STEEL	TREMIE Poured CONC. CL. 12" A + 10% CEMENT	CLASS 'A' CONCRETE	GRAVEL
18 Ft	1657 Lbs	56.58 C.Yds	38.18 C.Yds	14.14 G.Yds
20	1657	58.33	38.18	14.58
22	1657	60.12	38.18	15.03
24	1657	61.93	38.18	15.48
26	1657	63.76	38.18	15.94
28	1657	65.62	38.18	16.41
30	1657	67.51	38.18	16.88

BILL OF MATERIAL IN BENT				
18 Ft	783 Lbs	28.08 C.Yds	8.31 C.Yds	7.02 C.Yds
20	783	29.12	8.31	7.28
22	783	30.16	8.31	7.54
24	783	31.20	8.31	7.80
26	783	32.24	8.31	8.06
28	783	33.30	8.31	8.33
30	783	34.35	8.31	8.59

All tremie poured concrete will be paid for under 'ITEM C1-A CLASS A CONCRETE IN SEAL COURSE'

To be used with Std. Plan S.S.25-15

STANDARD PLAN
PIVOT AND REST PIER
CONCRETE CAP ON
TIMBER PILES
SEAL FOOTING AT GROUND LINE

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA.

MCH 17, 1934
Designed by *W. A. Miller* Checked by *W. A. Miller*
In Charge of *W. A. Miller*

1-46	Std. Plan No.
Date	Description
	REVISIONS