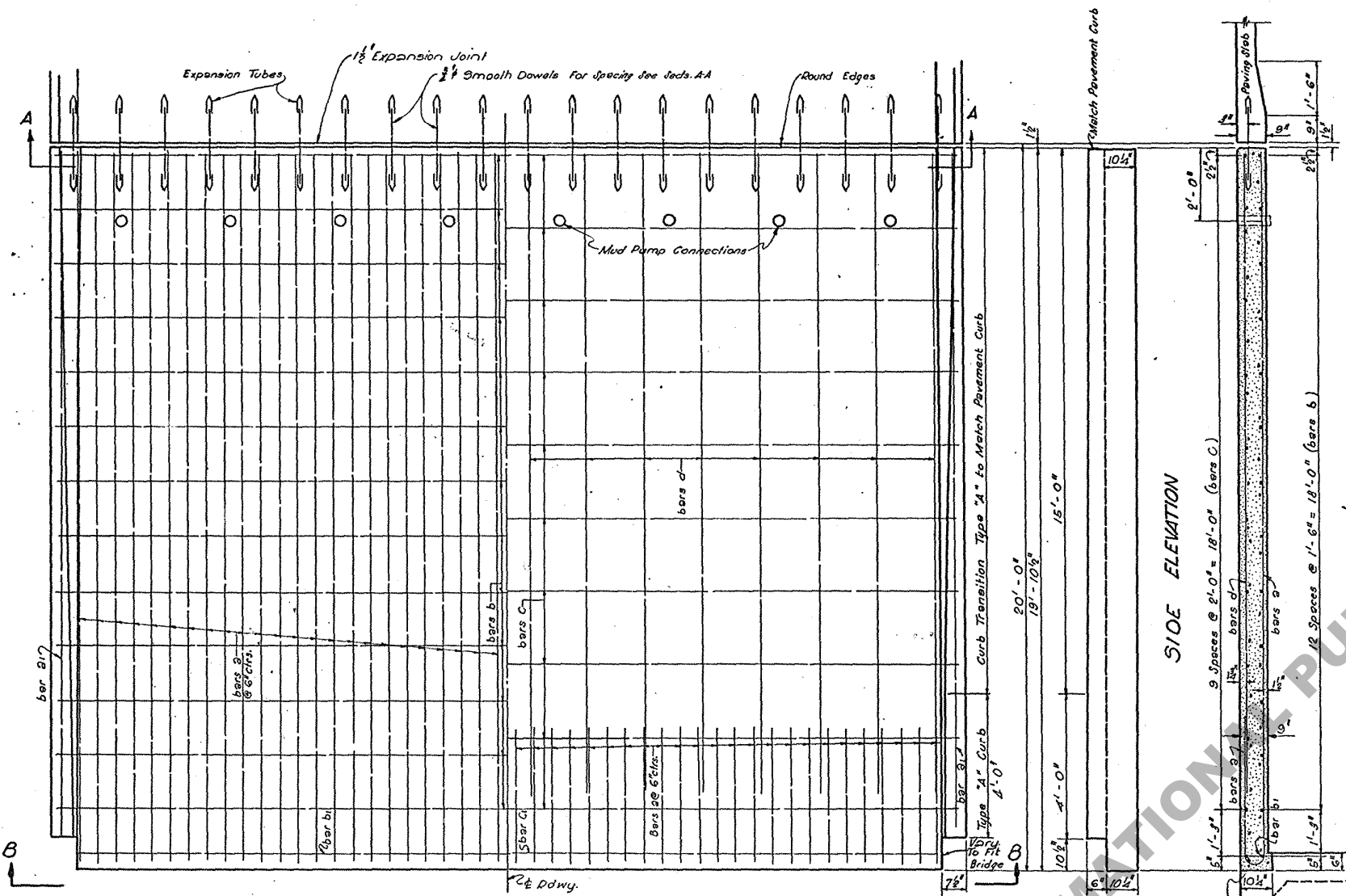
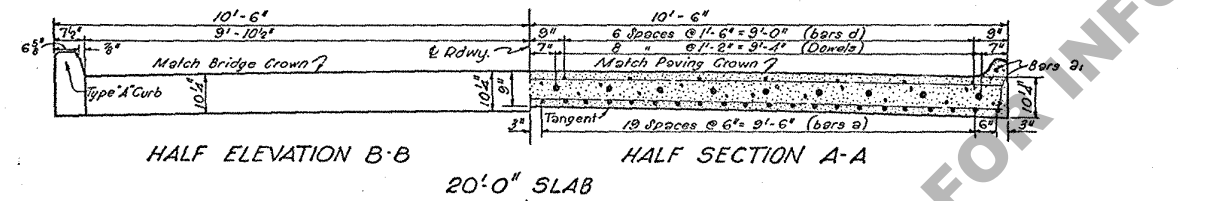
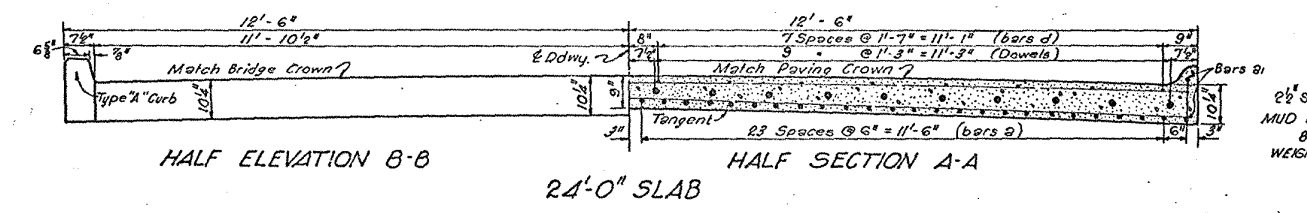




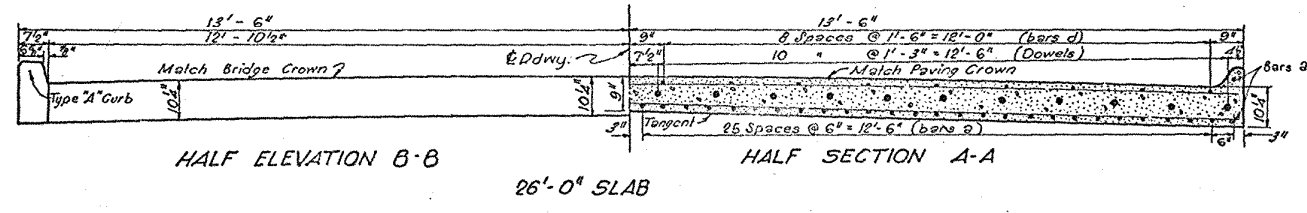
HALF PLAN Showing Reinforcing in Bottom Slab HALF PLAN Showing Reinforcing in Top of Slab
FOR DIMENSIONS NOT SHOWN SEE OTHER VIEWS



HALF ELEVATION B-B HALF SECTION A-A
20'-0" SLAB

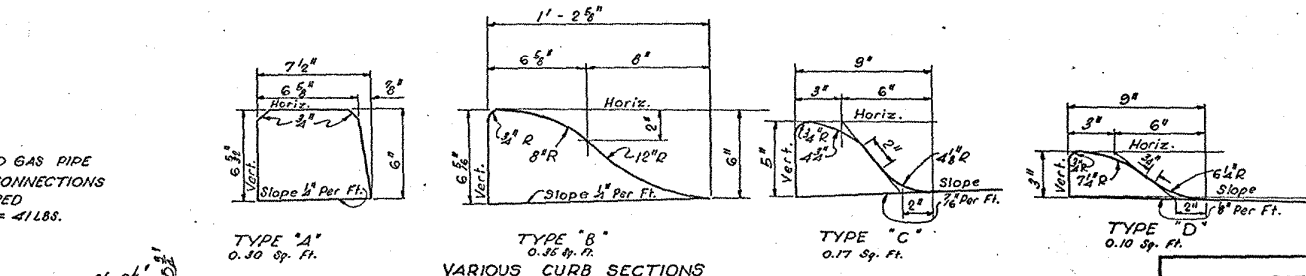


HALF ELEVATION B-B HALF SECTION A-A
24'-0" SLAB

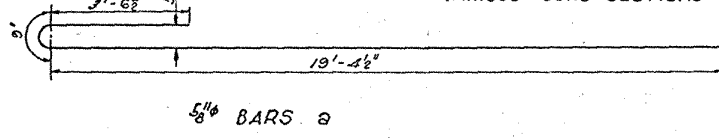


HALF ELEVATION B-B HALF SECTION A-A
26'-0" SLAB

2" STANDARD GAS PIPE
MUD PUMP CONNECTIONS
8 REQUIRED
WEIGHT OF 8 = 41 LBS.



VARIOUS CURB SECTIONS



5/8" BARS

BILL OF REINFORCING STEEL FOR ONE (1) APPROACH SLAB											
MARK	SIZE	SPACINGS	FOR 20'-0" ROADWAY			FOR 24'-0" ROADWAY			FOR 26'-0" ROADWAY		
			NUMBER	UNIT LENGTH	TOTAL LENGTH	NUMBER	UNIT LENGTH	TOTAL LENGTH	NUMBER	UNIT LENGTH	TOTAL LENGTH
DOWELS	3/4"	See Sects. A-A	18	2'-0"	36'-0"	20	2'-0"	40'-0"	22	2'-0"	44'-0"
TOTAL			3/4"	BARS	36'-0"			40'-0"			44'-0"
a	5/8"	6"	40	23'-8"	946'-8"	48	23'-8"	1136'-0"	52	23'-8"	1230'-8"
a1	5/8"	See Sects. A-A	4	18'-6"	74'-0"	4	18'-6"	74'-0"	4	18'-6"	74'-0"
TOTAL			5/8"	BARS	1020'-8"			1210'-0"			1304'-8"
b	5/8"	1'-6"	13	20'-9"	269'-9"	13	24'-9"	321'-9"	13	26'-9"	347'-9"
b1	"	See Sects. on E	1	19'-6"	19'-6"	1	23'-6"	23'-6"	1	25'-6"	25'-6"
c	"	2'-0"	10	20'-9"	207'-6"	10	24'-9"	247'-6"	10	26'-9"	267'-6"
c1	"	See Sects. on E	1	19'-6"	19'-6"	1	23'-6"	23'-6"	1	25'-6"	25'-6"
d	5/8"	See Sects. A-A	14	17'-6"	245'-0"	16	17'-6"	280'-0"	18	17'-6"	315'-0"
TOTAL			5/8"	BARS	761'-3"			896'-3"			981'-3"
SUMMARY OF REINFORCING BARS											
SIZE		FOR 20'-0" ROADWAY		FOR 24'-0" ROADWAY		FOR 26'-0" ROADWAY					
		LENGTH	POUNDS	LENGTH	POUNDS	LENGTH	POUNDS				
TOTAL		3/4"	1020'-8"	1065	1210'-0"	1262	1304'-8"	1361			
		5/8"	761'-3"	647	896'-3"	762	981'-3"	834			
TOTAL			1712		2024		2195				
DOWELS			36'-0"	54	40'-0"	60	44'-0"	66			

QUANTITIES FOR ONE (1) APPROACH SLAB				
ITEM	UNIT	FOR 20'-0" ROADWAY	FOR 24'-0" ROADWAY	FOR 26'-0" ROADWAY
REINFORCING STEEL	POUNDS	1712	2024	2195
CLASS "A" CONCRETE	CU YDS	46.25	55.09	59.50

* DOES NOT INCLUDE MUD PUMP CONNECTIONS NOR DOWEL BARS. THE 8" SECTION OF STANDARD GAS PIPE AND THE DOWEL BARS SHALL BE CLASSED AND PAID FOR AS REINFORCING STEEL WHEN SEPARATE ITEMS FOR THESE QUANTITIES ARE NOT INCLUDED

GENERAL NOTES:
SPECIFICATIONS (Const. Latest approved La. Hwy. Dept. Std. Specs. Design: La. Hwy. Commission 1940)
SHALL GOVERN.
CONCRETE IN APPROACH SLAB SHALL BE CLASS "A" OR MIX USED IN ADJOINING PAVEMENT.
ALL REINFORCING STEEL SHALL BE DEFORMED BARS, EXCEPT THE 3/4" x 2'-0" DOWELS WHICH SHALL BE ROUND AND SMOOTH.
THE ENTIRE LENGTH OF THE 3/4" DOWEL BARS SHALL BE DIPPED IN HEAVY OIL OR PAINTED WITH GREASE PRIOR TO PLACING.
NO DIRECT PAYMENT WILL BE MADE FOR THE EXPANSION TUBES. COST OF SAME SHALL BE INCLUDED IN UNIT BID PRICE FOR DEFORMED STEEL.

STANDARD PLAN
20' R.C. APPROACH SLABS WITH CURBS
FOR CONCRETE & STEEL BRIDGES
WITH 20', 24' & 26' ROADWAYS

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. May 1940

DESIGNED	TRACED	CHECKED	IN CHARGE OF
Huey	Huey	Huey	Huey

REVISIONS