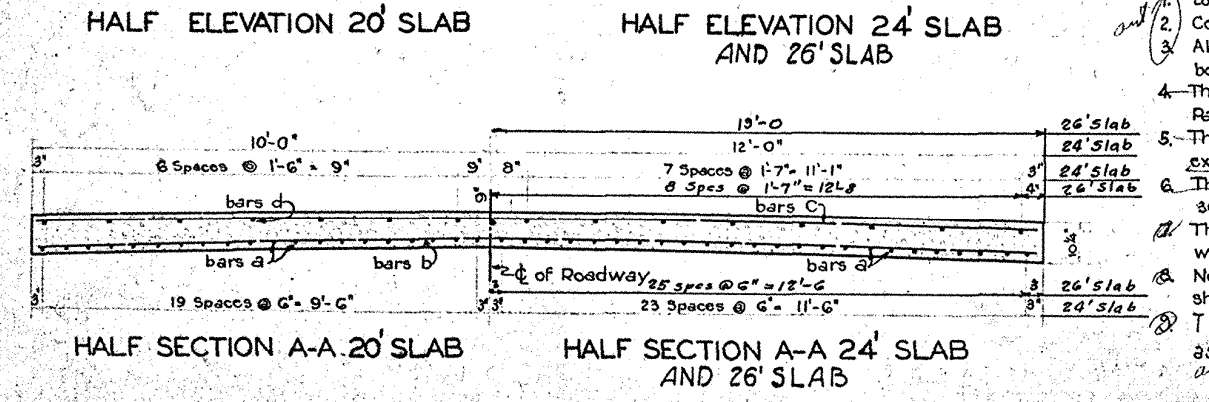
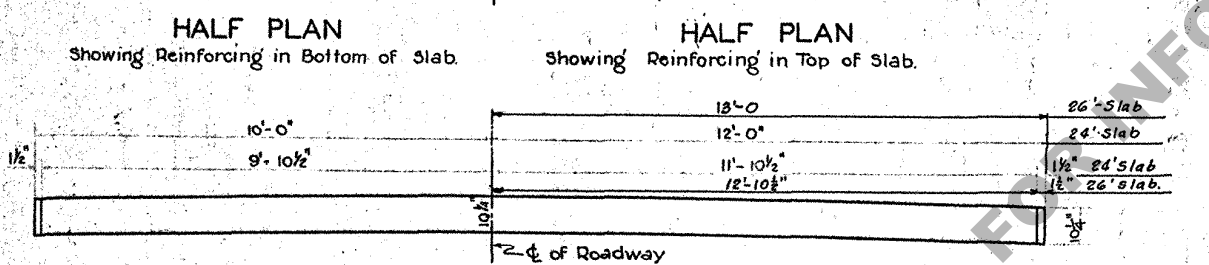
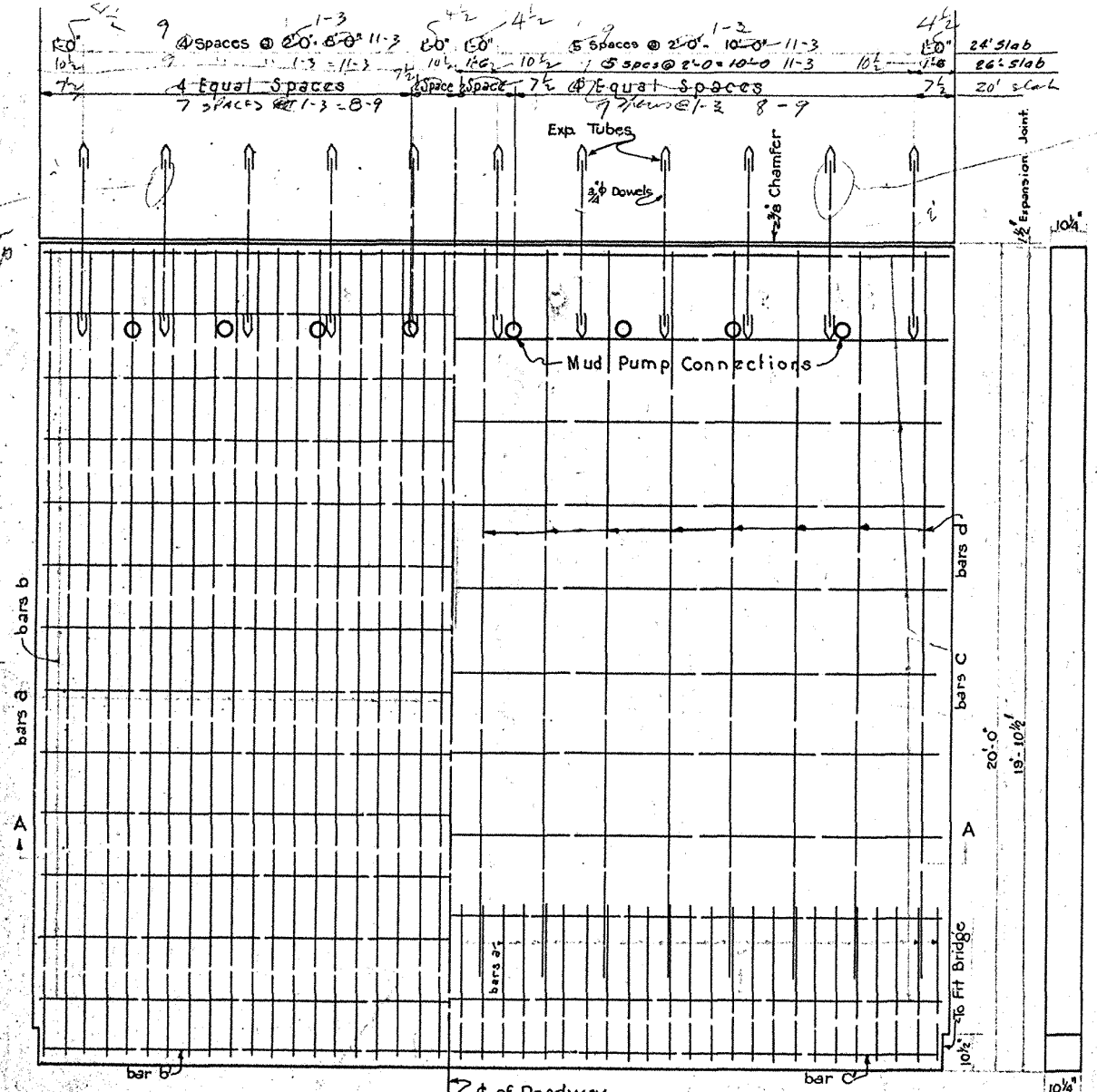
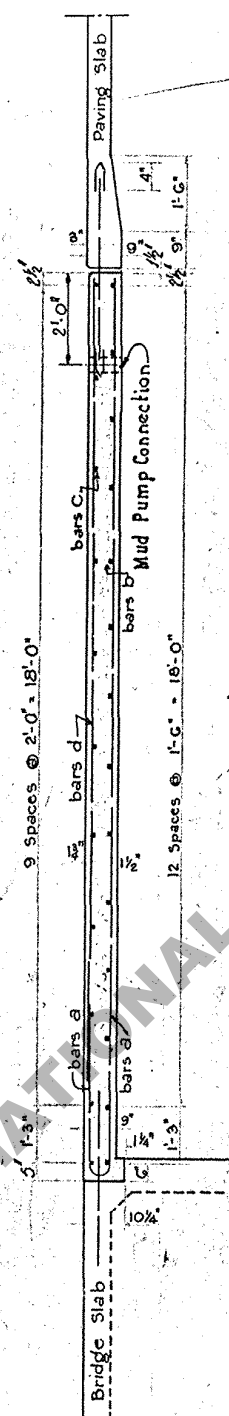




END ELEVATION

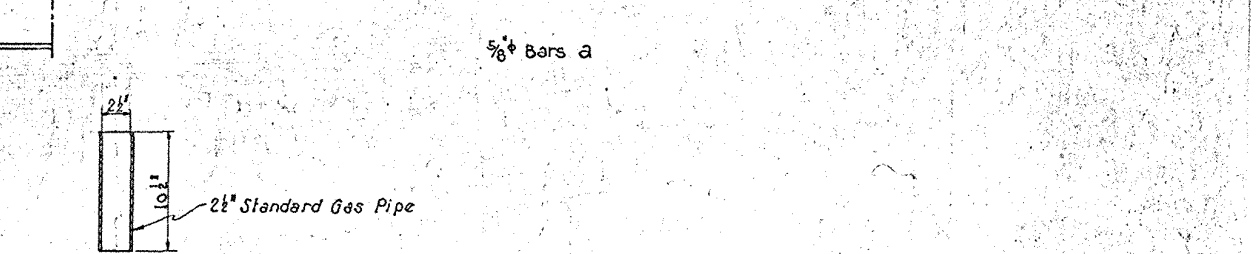
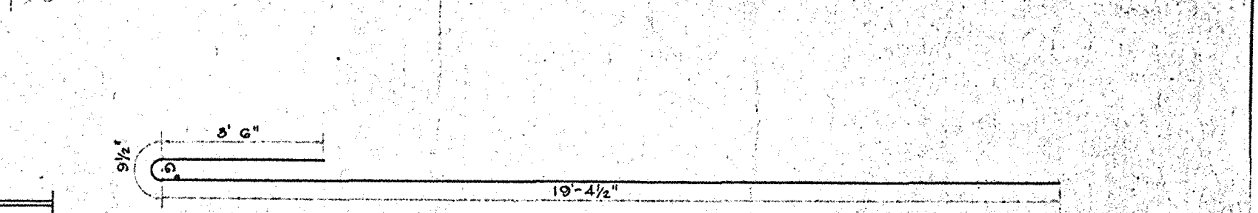


SECTION ON C-C

Slab in channels for 24' slab

BILL OF REINFORCING STEEL FOR ONE (1) APPROACH SLAB									
MARK	SIZE	SPACING	FOR 20' ROADWAY			FOR 24' ROADWAY			FOR 26' ROADWAY
			NO	UNIT LENGTH	TOTAL LENGTH	NO	UNIT LENGTH	TOTAL LENGTH	NO
DOWELS	3/4"	2'-0"	10/6	4'-0"	2'-0"	12	4'-0"	48'-0"	12/6
TOTAL	3/4"	BARS			48'-0"			48'-0"	
a	5/8"	6"	40	23'-8"	946'-8"	48	23'-8"	1136'-0"	52
TOTAL	5/8"	BARS			946'-8"			1136'-0"	
b	1/2"	1'-6"	13	19'-9"	256'-9"	13	23'-9"	308'-9"	13
b'	1/2"	5'	1	19'-6"	19'-6"	1	23'-6"	23'-6"	1
c	1/2"	2'-0"	10	19'-9"	197'-6"	10	23'-9"	237'-6"	10
c'	1/2"	5'	1	19'-6"	19'-6"	1	23'-6"	23'-6"	1
d	1/2"	See Sect. A-A	14	17'-6"	245'-0"	16	17'-6"	280'-0"	17
TOTAL	1/2"	BARS			738'-3"			873'-3"	

SUMMARY OF REINFORCING BARS						
SIZE	FOR 20' ROADWAY		FOR 24' ROADWAY		FOR 26' ROADWAY	
	LENGTH	POUNDS	LENGTH	POUNDS	LENGTH	POUNDS
TOTAL 3/4" BARS	40'-0"	60.08	48'-0"	72.10	48'-0"	72.10
" 5/8"	946'-8"	987.87	1136'-0"	1184.85	1230'-8"	1284.85
" 1/2"	738'-3"	627.51	873'-3"	742.26	940'-9"	800.00
TOTAL		1674.96		1899.21		2156.95



QUANTITIES FOR ONE (1) APPROACH SLAB				
ITEM	UNIT	FOR 20'-0" ROADWAY	FOR 24'-0" ROADWAY	FOR 26'-0" ROADWAY
REINFORCING STEEL	POUNDS	1716.45	2040.12	2197.10
CLASS 'A-A' CONCRETE	CU. YDS.	11.71	14.05	15.23

GENERAL NOTES:

- Louisiana Highway Commission Specifications shall govern.
- Concrete shall be Class 'A-A'.
- All Reinforcing Steel shall be deformed bars, except the 3/4" x 4'-0" dowels which shall be round and smooth.
- The Sub-Grade shall be prepared as described in Pamphlet G, Paragraph 36.31.
- The Slab shall be finished as described in Pamphlet G, Paragraph 36.33 except that no finishing machine shall be required.
- The Slab shall be protected and cured as described in Pamphlet G, Paragraphs 36.34, 36.35 and 36.36.
- 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.
- The 8 Sections of Standard Gas Pipe, shall be Classed as Reinforcing Steel and shall be Paid for as such, when an item for mud pump connections is not included.

Void Retained +
Paved 4'-20'-40'
JRP/Proy

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

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. SEPTEMBER 1934

Designed: L.R. Proy	Checked: W.O.W.P.	In Charge of: Charles C. Meyer
Drawn: L.R. Proy	Checked: W.O.W.P.	
Revised: L.R. Proy	Checked: W.O.W.P.	

REVISIONS