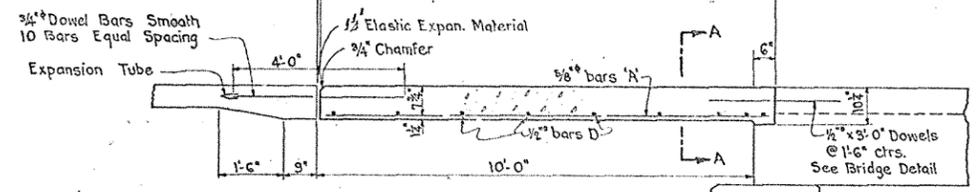
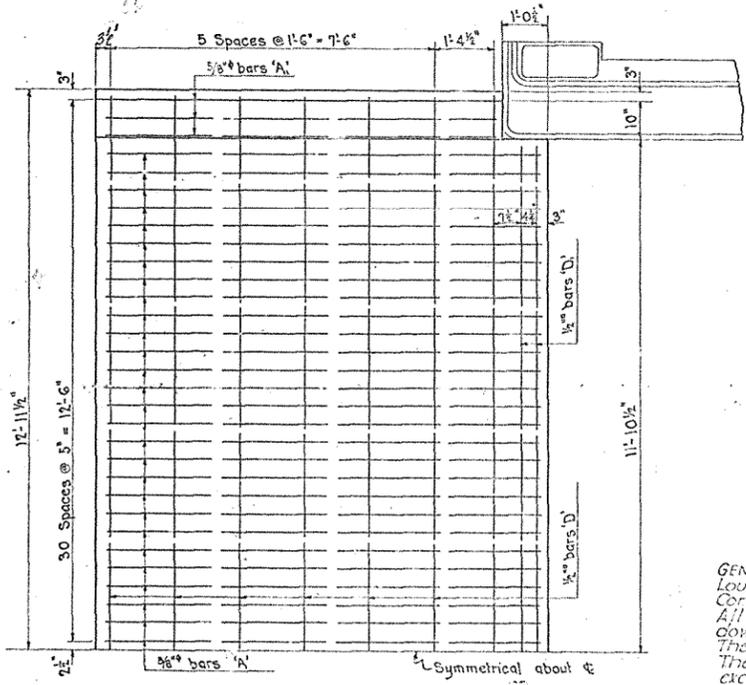


SEC. A-A CROWN TO MATCH BRIDGE SLAB

Entire Length of Dowel Bars to be Dipped in Heavy Oil or Painted with Grease prior to Placing



SECTION ON E

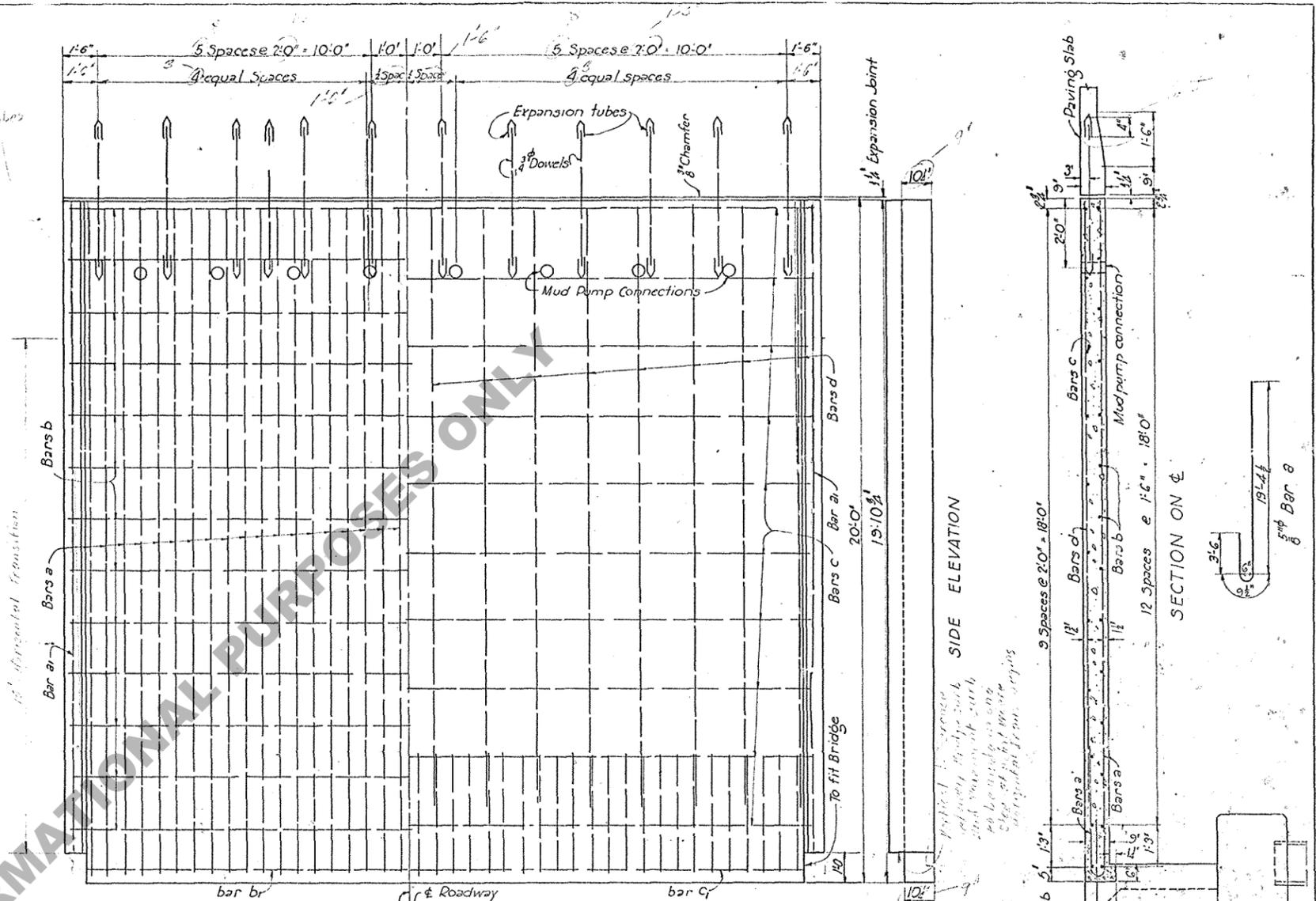


HALF PLAN OF SLAB

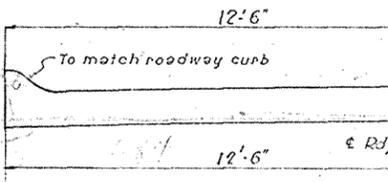
BILL OF MATERIAL FOR ONE SLAB

Mark	Size	No.	Unit Length	Total Length
A	5/8"	56	10'-0"	560'-0"
A ₁	"	8	9'-0"	72'-0"
Total 5/8" bars = 632'-0"				Wt. = 659 Lbs.
D	1/2"	7	25'-4"	177'-4"
D ₁	"	2	23'-2"	46'-4"
Total 1/2" bars = 223'-8"				Wt. = 190 Lbs.
* Dowels 3/4"				10 4'-0" 40'-0"
Total 3/4" bars = 40'-0"				Wt. = 60 Lbs.
Total Reinforcing Steel = 909 Lbs.				
Class A-A Concrete				= 8.09 Cu. Yds.

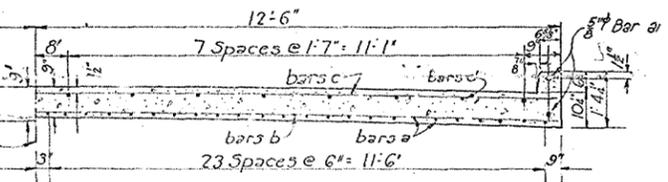
GENERAL NOTES:
 LOUISIANA Highway Commission Specifications shall govern
 Concrete shall be class A-A
 All Reinforcing steel shall be deformed bars except the 3/4" dowels which shall be round and smooth
 The subgrade shall be prepared as described in PAMPHLET G, P 36.31
 The slab shall be finished as described in PAMPHLET G P 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 Hot Asphalt prior to placing.
 No direct payment will be made for expansion tubes; cost of same to be included in price bid for Reinforcing Steel
 The 8 Sections of Gas Pipe shall be classed as Reinforcing Steel and shall be paid for as such.



HALF PLAN SHOWING REINF. IN BOTTOM OF SLAB. HALF PLAN SHOWING REINFORCEMENT IN Top of SLAB



HALF END ELEVATION OF SLAB AT ROADWAY SLAB.



HALF SECTION OF SLAB NEAR BRIDGE END.

BILL OF REINFORCEMENT STEEL 1-24' x 20' APPR. SLAB

MARK	SIZE	SPACING	No.	UNIT LGTH.	TOT. LGTH.	WEIGHT
* Dowels 3/4"	"	2'-0"	12	4'-0"	48'-0"	72#
a	3/8"	6"	48	23'-8"	1136'-0"	1185#
a ₁	"	12" in Curb	4	18'-6"	74'-0"	77#
b	1/2"	1'-6"	13	24'-9"	321'-9"	224#
b ₁	"	5'-4"	1	23'-6"	23'-6"	23#
c	"	2'-0"	10	24'-9"	247'-6"	247#
c ₁	"	5'-4"	1	23'-6"	23'-6"	23#
d	"	Sec Sect.	16	17'-6"	280'-0"	280#
TOTAL 1/2" BARS						762#
TOTAL REINFORCING BARS						2096#
8 MUD PUMP CONNECTIONS						45#
TOTAL REINFORCEMENT						2144#
CLASS AA Concrete						15.19 Cu. Yds.

* Dowels to be included in price bid per sq. yd. of pavement when built in conjunction with Concrete Pavement.

8 Required DETAILS OF MUDPUMP CONNECTION

STANDARD PLAN
 APPROACH SLAB WITH GUTTER
 10' & 20' LONG --- 24' ROADWAY

LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA. March 1933

Designed: [Signature] Checked: [Signature]
 In Charge of: [Signature] Bridge Designing Engineer

REVISIONS