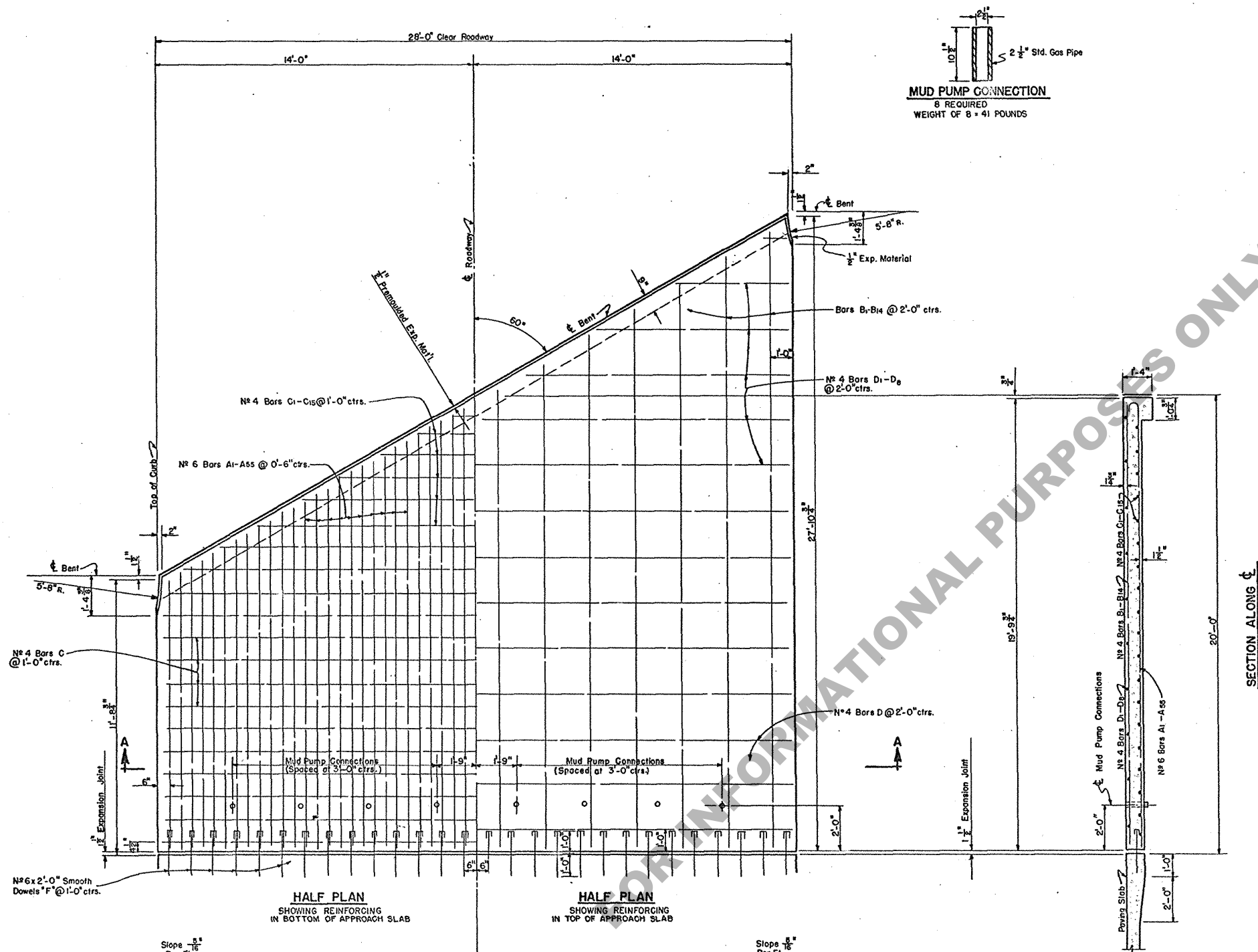
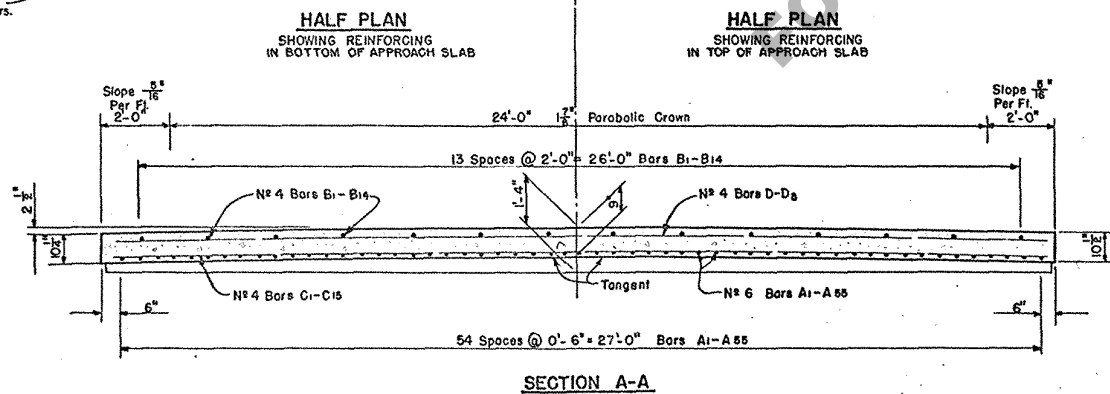




BILL OF MATERIAL (ONE SLAB)							
BAR	SIZE	Nº	SHORT BAR	VARIATION	LONG BAR	UNIT LENGTH	LOCATION
A-A55	6	55	11'-9 1/2"	3 1/2"	27'-6 1/2"	19'-8"	Bottom of Slab
TOTAL Nº 6 BARS = 1081'-8" = 1625 POUNDS							
F	6	19				1'-6"	Dowels at Exp. End
TOTAL Nº 6 SMOOTH DOWELS = 28'-6" = 43 POUNDS							
B-B14	4	14	12'-1 3/8"	1'-1 3/8"	27'-2"	19'-7 1/8"	Top of Slab
C	4	12				27'-8"	Bottom of Slab
G-G8	4	15	2'-2 5/8"	1'-8 5/8"	26'-6"	14'-4 5/8"	Bottom of Slab
D	4	6				27'-8"	Top of Slab
D-D8	4	8	1'-3"	3'-5 9/16"	25'-6"	13'-4 1/2"	Top of Slab
TOTAL Nº 4 BARS = 1095'-4 3/8" = 732 POUNDS							
TOTAL REINFORCING STEEL = 2400 POUNDS *							
CONC. APPR. SLAB = 61.64 SQ. YDS.							
MUD PUMP CONNECTIONS = 8 EACH							
* Includes Nº 6 Dowel Bars "F"							



GENERAL NOTES
Construction Specs.: Latest Approved La. Dept. of Hwys. Std. Specs.
Design Specs.: A.A.S.H.O. 1949.
Dimensions Relating to Reinforcing Steel are to Bar Centers.
Reinforcing Steel to be Structural or Intermediate Grades.
Prestressed Expansion Joint Material to be Included in Price Bid for Concrete.
All Concrete to be Class "A".
Dowel Bars "F" to be Round B. Smooth.
The Dowel Bars "F" Shall be Dipped in Heavy Oil for their Entire Length or Painted with Grease Prior to Placing.
Cost of Expansion Tubes shall be Included in Unit Price Bid for Deformed Reinforcing Steel.

STANDARD PLAN 20'-0" REINFORCED CONCRETE APPROACH SLAB TO BE USED WITH STANDARD PLAN C.F.S. 8-20 60° CROSSING (LEFT) 28'-0" ROADWAY			
DATED: JULY 31, 1951			
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS			
DESIGNED	BY	CHECKED	BY
TRACED	DATE	REVISIONS	
BRIDGE DESIGN SECTION		C.M. 139	