



BILL OF MATERIAL (ONE SLAB)								
BAR	SIZE	NO.	SHORT BAR	VARIATION	LONG BAR	UNIT LENGTH	TOTAL LENGTH	LOCATION
2-25	# 55	11	11'-0"	3"	27'-0"	15'-0"	103'-0"	Bottom of Slab
TOTAL NPG BARS = 1081'-0" = 1635 POUNDS								
1	# 10					1'-0"	28'-0"	Dovels of Exp. End
TOTAL NPG SMOOTH DOVELS = 28'-0" = 4.5 POUNDS								
6-4	# 14	12	12'-1 1/2"	1'-1 1/2"	27'-2"	15'-7 1/2"	274'-11 1/2"	Top of Slab
6	# 12					27'-0"	332'-0"	Bottom of Slab
4-25	# 15	2	2'-2 3/4"	1'-0 1/2"	26'-0"	14'-4 3/4"	215'-4 3/4"	Bottom of Slab
4	# 6	6	1'-3"	3'-5 1/2"	23'-6"	27'-0"	160'-0"	Top of Slab
4-4	# 6	6			23'-6"	13'-8 1/2"	107'-0"	Top of Slab
TOTAL NPG BARS = 1025'-0" = 732 POUNDS								
TOTAL REINFORCING STEEL = 2,367 POUNDS *								
CONC. APPR. SLAB = 61.64 SQ. YDS.								
MUD PUMP CONNECTIONS = 8 EACH								

SECTION ALONG E

Discarded
See New Tracing
6/22/60
R.G.M. / C.E.A.

GENERAL NOTES:
Construction Specifications: Latest Approved Louisiana Department of
Highways Standard Specifications
Design Specifications: A.A.S.H.O. 1940.
Dimensions Relating to Reinforcing Steel Are to Bar Centers.
Reinforcing Steel to be Structural or Intermediate Grades.
Preformed Expansion Joint Material to be Included in Price Bid for Concrete.
All Concrete to be "A".
Dovel Bars "P" to be Round and Smooth.
The Dovel Bars "P" shall be dipped in Heavy Oil for their entire length on
barbed with grease prior to placing.
Cost of Expansion Tubes shall be included in Unit Price Bid for Reinforced
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	DRAWN	CHECKED	TRACED
DATE	DESCRIPTION	BY	
BRIDGE DESIGN SECTION			