

ESTIMATED QUANTITIES (ONE SLAB)					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	30	20'-4"	1830'-0"	Long. In Bot. Of Slab
A ₁	#6	2	13'-3"	26'-6"	Long. In Bot. Of Slab
TOTAL #6 BARS = 1,856'-6" = 2,768 LBS.					
B	#4	12	45'-0"	540'-0"	Transv. In Bot. Of Slab
B ₁	#4	1	44'-8"	44'-8"	Transv. In Bot. Of Slab
C	#4	22	15'-7"	430'-10"	Long. In Top Of Slab
C ₁	#4	2	13'-3"	26'-6"	Long. In Top Of Slab
D	#4	6	45'-0"	270'-0"	Transv. In Top Of Slab
D ₁	#4	1	44'-8"	44'-8"	Transv. In Top Of Slab
D ₂	#4	3	43'-6"	130'-6"	Transv. In Top Of Slab
D ₃	#4	6	43'-6"	261'-0"	Transv. In Bot. Of Slab
TOTAL #4 BARS = 1748'-2" = 1,168 LBS.					
TOTAL DEFORMED REINF. STEEL = 3,936 LBS.					
CONCRETE APPROACH SLAB = 100.26 SQ. YDS.					

GENERAL NOTES:
CONSTRUCTION SPECIFICATIONS: Latest Approved
 La. Dept. Of Highways Standard Specifications.
DESIGN SPECIFICATIONS: A.S.T.M. Standard
 Specifications For Highway Bridges, 1965.
 Reinforcing Steel Bars Shall Be Intermediate Or
 Hard Grade A.S.T.M. A15 Or A.S.T.M. A100 Or
 Rail Steel A.S.T.M. A-16, Conforming With A.S.T.M.
 A305.
 Dimensions Relating To Reinforcing Steel Are
 To Bar Centers.
 Concrete To Be Class "A".
 1" And ½" Premolded Expansion Joint Filler To Be
 Included In Price Bid For "Concrete Approach
 Slab."

APPROACH SLAB

STANDARD PLAN

20'-0" REINF. CONC. APPROACH SLAB

44'-0" ROADWAY

90° CROSSING

1'-8" CONC. RAILING

PARABOLIC CROWN

DATED Nov. 30 19 67

STATE OF LOUISIANA			
DEPARTMENT OF HIGHWAYS			
DESIGNED <i>R. Bazzi</i>	DETAILED <i>W. Reed</i>	TRACED <i>E. M. Jones</i>	
CHECKED <i>R. Bazzi</i>	CHECKED <i>R. Bazzi</i>	CHECKED <i>R. Bazzi</i>	
BRIDGE DESIGN SECTION			

CASB-90-44P

