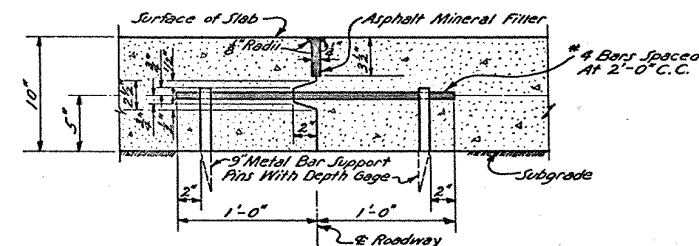


DETAILS OF EXPANSION JOINT



DETAILS OF KEY CONSTRUCTION JOINT
AT E OF ROADWAY

BILL OF MATERIALS (ONE SLAB AND ONE CONSTR. JOINT)					
BAR SIZE	Nº	LENGTH	TOTAL LENGTH	LOCATION	
A	*6	52	15'-4"	797'-4"	Long. in Bottom
TOTAL *6 BARS = 797'-4" = 1198 LBS.					
B	*5	30	13'-8"	410'-0"	Transv. in Bottom
TOTAL *5 BARS = 410'-0" = 428 LBS.					
^{11/8} BARS	*4	8	2'-0"	16'-0"	Constr. Joint
TOTAL *4 BARS = 16'-0" = 11 LBS.					
TOTAL REINFORCING STEEL = 1637 LBS.					
CONCRETE APPROACH SLAB = 46.67 SQ. YDS.					
9" METAL BAR SUPPORT PINS				16	EA.
3/4" STUD 6'-0" LONG				2	EA.
3/4" HEX. NUTS (GALVANIZED)				8	EA.
3/4" CUT WASHERS				2	EA.
1/2" OGGEE WASHERS (3/4" O.D.)				2	EA.
1" x 1'-0" DRIFT BOLTS				8	EA.

HARDWARE

GENERAL NOTES:
CONSTRUCTION SPECIFICATIONS: L.A. Dept. of Highw. Std. Specs. for Roads and Bridges.
DESIGN SPECIFICATIONS: A.A.S.H.O. 1953, as Amended to Dec. 31, 1955.
All Concrete to be Class "A".
Reinforcement Bars Shall be Intermediate or Hard Grade A.S.T.M. A15,
or Rail Steel A.S.T.M. A16.
Relationships Between Reinforcing Steel are to Bar Centers.
Asphalt Mineral Filler and Tarror Felt to be Included in Price Bid for Concrete.
All Hardware to be Plain Unless Otherwise Noted.

STANDARD PLAN 15'-0" REINFORCED CONCRETE APPROACH SLAB 28'-0" ROADWAY SPLIT SLAB CONSTRUCTION		
DATED <u>MAY 26</u> 19 <u>64</u>		
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
5-2664 <u>RETRACED</u>	R.H.	
DATE	DESCRIPTION	BY
REVISIONS		
BRIDGE DESIGN SECTION		

C.M.-204