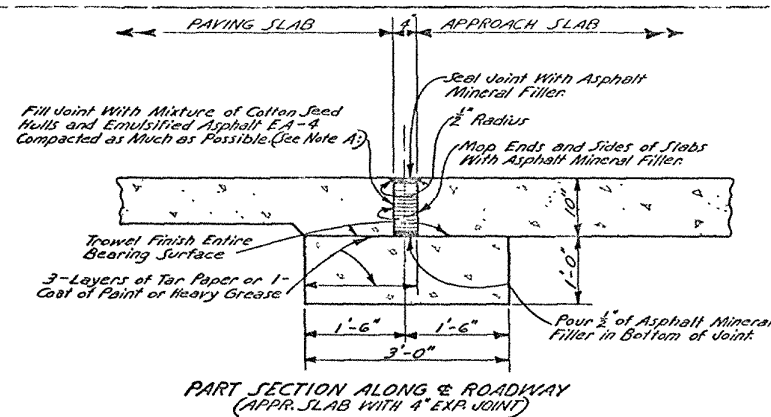




| * BILL OF MATERIALS FOR ONE SLAB<br>(WITH 4 EXP JOINT) |      |                |                |                 |                |
|--------------------------------------------------------|------|----------------|----------------|-----------------|----------------|
| BAR                                                    | SIZE | N <sup>o</sup> | UNIT<br>LENGTH | TOTAL<br>LENGTH | LOCATION       |
| A                                                      | #6   | 57             | 20'-0"         | 1140'-0"        | Bottom of Slab |
|                                                        |      |                |                |                 |                |
| TOTAL * 6 BARS = 1140'-0" = 1712 LBS.                  |      |                |                |                 |                |
| B                                                      | #4   | 19             | 27'-8"         | 525'-8"         | Bottom of Slab |
| C                                                      | #4   | 10             | 27'-8"         | 276'-8"         | Top of Slab    |
| D                                                      | #4   | 14             | 13'-4"         | 270'-8"         | Top of Slab    |
|                                                        |      |                |                |                 |                |
| TOTAL * 4 BARS = 1073'-0" = 717 LBS.                   |      |                |                |                 |                |
| DEFORMED REINFORCING STEEL = 2429 LBS.                 |      |                |                |                 |                |
| CONCRETE APPROACH SLAB = 63.42 SQ. YDS.                |      |                |                |                 |                |
| CLASS "A" CONCRETE (BLOCK ONLY) = 3.42 CU. YDS.        |      |                |                |                 |                |
| APPROACH SLAB EXPANSION FILLER = 7.78 CU. FT.          |      |                |                |                 |                |

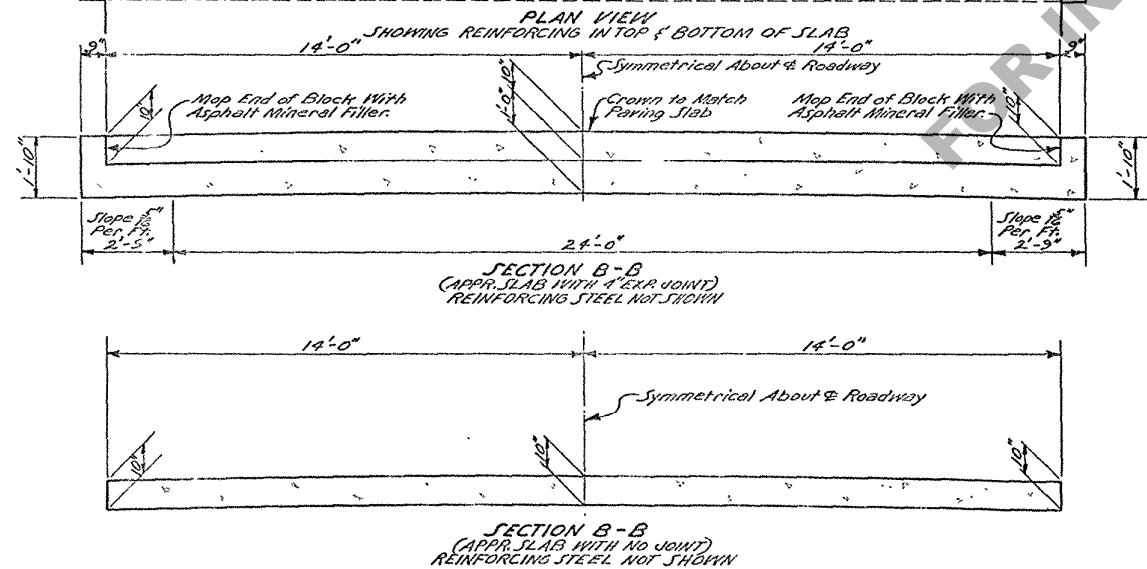
\* To be Used Only When Adjoining Surfacing is to be Concrete Pavement.  
 † No Direct Payment.

| Ø BILL OF MATERIALS FOR ONE SLAB<br>(WITH NO JOINT) |      |    |                        |                |
|-----------------------------------------------------|------|----|------------------------|----------------|
| BAR                                                 | SIZE | Nº | UNIT LENGTH            | LOCATION       |
| A                                                   | #6   | 57 | 20'-4"                 | Bottom of Slab |
| TOTAL #6 BARS                                       |      |    | = 1159'-0" = 1741 LBS. |                |
| B                                                   | #4   | 19 | 27'-8"                 | Bottom of Slab |
| C                                                   | #4   | 10 | 27'-8"                 | Top of Slab    |
| D                                                   | #4   | 14 | 19'-8"                 | Top of Slab    |
| TOTAL #4 BARS                                       |      |    | = 1077'-8" = 720 LBS.  |                |
| DEFORMED REINFORCING STEEL = 2461 LBS               |      |    |                        |                |
| CONCRETE APPROACH SLAB = 64.46 Sq. YDS.             |      |    |                        |                |

Ø To be Used Only When Adjoining Surfacing is to be Gravel or Bituminous Treatment.

**GENERAL NOTES:**  
CONSTRUCTION SPECIFICATIONS: Latest Approved La. Dept. of  
Highways Standard Specifications.  
DESIGN SPECIFICATIONS: A.A.H.R.O. as Amended by Interim Spec. 1964.  
Reinforcement Bars: Shall be Intermediate or Hard Grade ASTM  
A-615, Grade 60, 1/2" dia. or larger, conforming with A.I.T.M. A-305.  
Dimensions Relating to Reinforcing Steel are to Bar Centers.  
Concrete to be Class "A" or May be Same Mix or Adjoining  
Parent Slab.  
Sand and Pre-washed Expansion Material and Approach Slab.  
Expansion Joint Filler to be Included in Price Bid For Concrete  
Approach Slab.

**NOTE A:**  
Mixture for Filler Shall be Approx. 0.9 Gal. Emulsified Asphalt  
EA-4 Per Cubic Foot of Cotton Seed Hulls Measured Loose.  
One Cubic Foot of Cotton Seed Hulls Measured Loose Weighs  
Approx. 10.5 Lbs.  
Mixture Shall be Permitted to Age a Minimum of 48 Hrs.  
Before Placing in Joint.



|                                                                                                  |          |                                                                        |                       |                                              |  |  |
|--------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------------------|-----------------------|----------------------------------------------|--|--|
| BCSS15C-90-28P<br>CSS15C-90-28P<br>BCSS15A-90-28P<br>CSS15A-90-28P<br>To Be Used With Std. Plans |          | 1.466 Gen. Notes<br>6.19.46 Retraced<br>5.7663 Dimensions & Quantities | DCA<br>KJ/AN<br>JEA   | STATE OF LOUISIANA<br>DEPARTMENT OF HIGHWAYS |  |  |
| DESIGNED                                                                                         | DETAILED | TRACED                                                                 | BRIDGE DESIGN SECTION |                                              |  |  |
| CHECKED                                                                                          | CHECKED  | CHECKED                                                                | BRIDGE DESIGN SECTION |                                              |  |  |