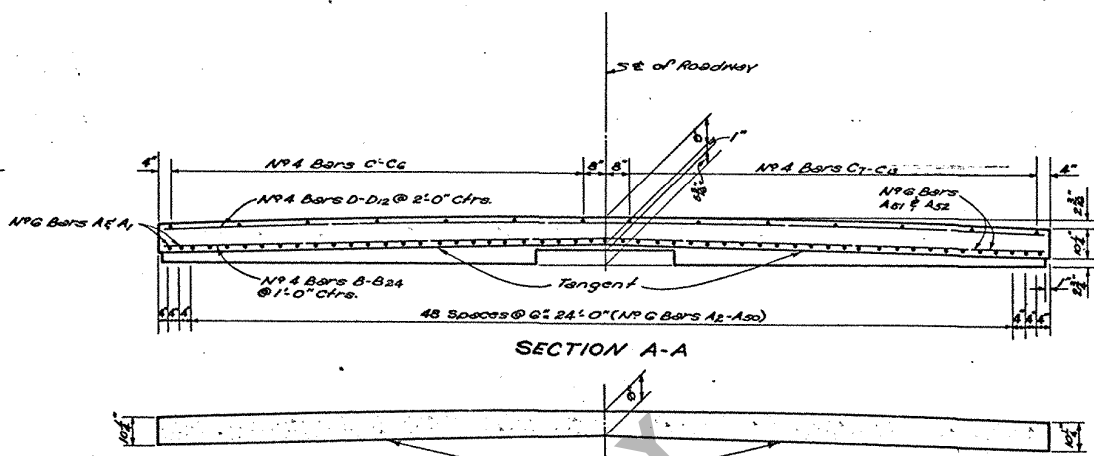
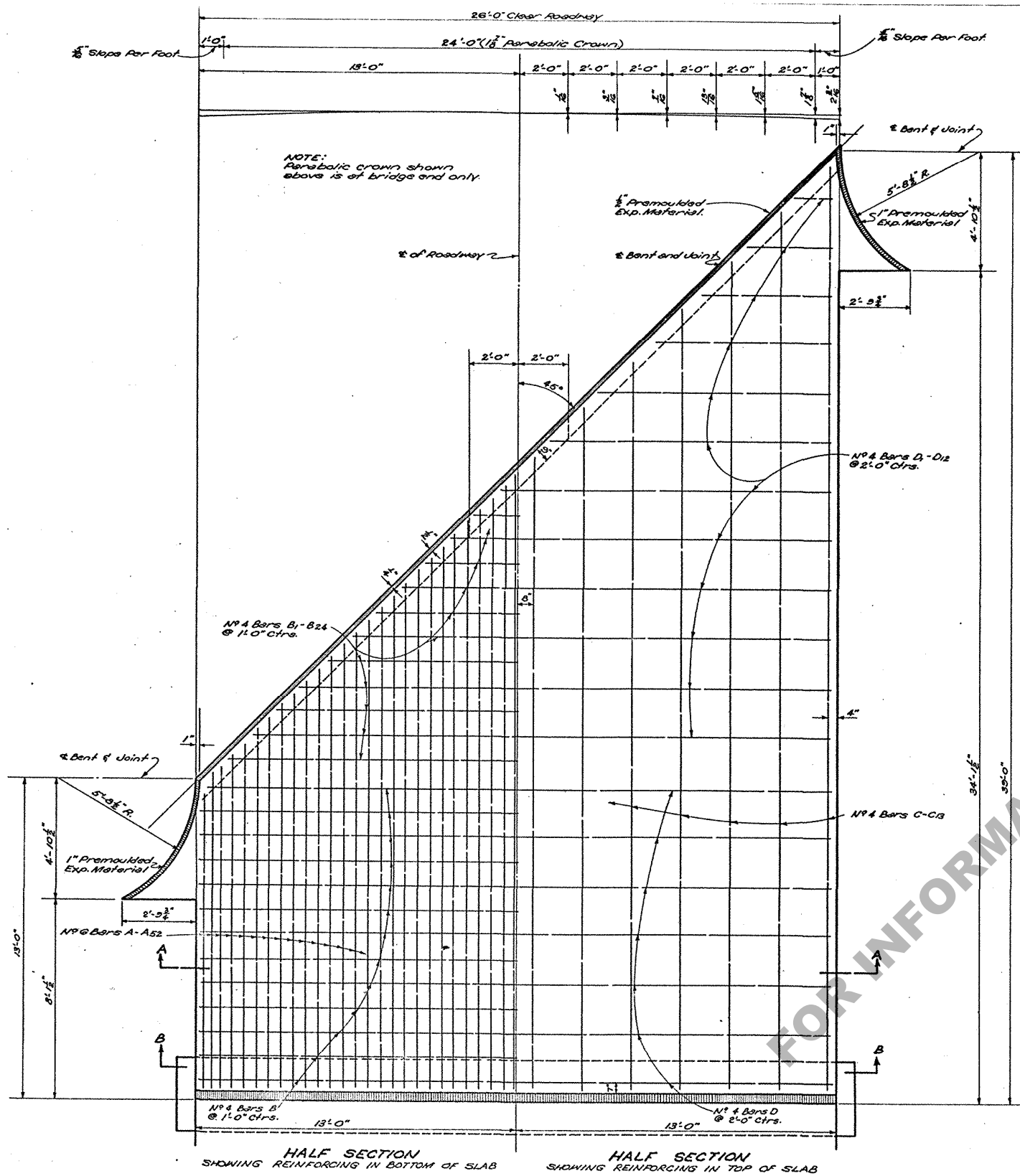




**GENERAL NOTES:**  
 Construction Specifications: latest Approved La. Dept. of Highways Standard Specifications.  
 Design Specifications: A.A.S.H.O. 1953 as amended to Dec. 31, 1954. Reinforcement Bars shall be Intermediate or Hard Grade, A.S.T.M. A15 or Rail Steel A.S.T.M. A16.  
 Dimensions relating to reinforcing steel are to bar centers. Concrete to be Class "A" or may be same mix as adjoining pavement slab. 1" and 1" Premoulded Expansion Material and App. Slab Exp. Joint Filler to be included in price bid for concrete approach slab.

**NOTE A:**  
 Mixture for filler shall be approx. 0.9 gal. of Emulsified Asphalt EA-4 per cu. ft. of cotton seed hulls measured loose. One cubic foot of cotton seed hulls measured loose weighs approx. 16.5 lbs. Mixture shall be permitted to age a minimum of 48 hrs. before placing in joint.

**\* QUANTITIES (ONE SLAB) (4" EXP. JOINT)**

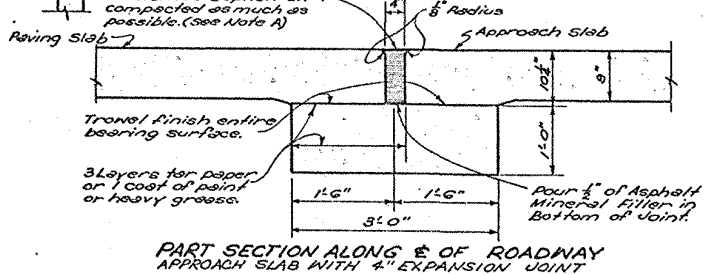
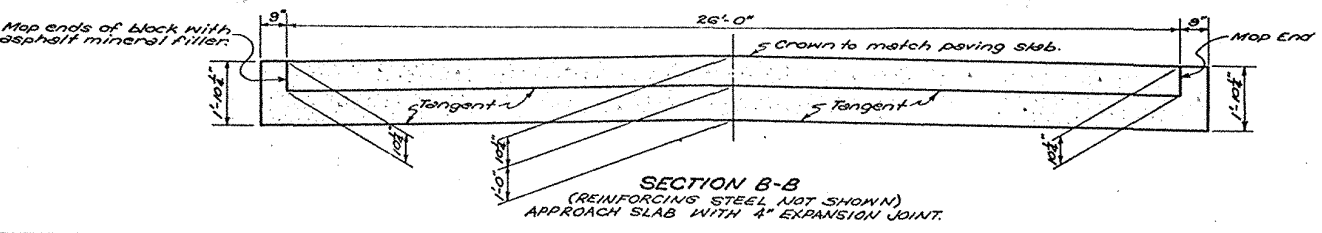
| BAR                                                  | SIZE | N#    | SHORT BAR | VAR.  | LONG BAR | TOTAL LENGTH | LOCATION                      |
|------------------------------------------------------|------|-------|-----------|-------|----------|--------------|-------------------------------|
| A-A1                                                 | N#4  | 1 Ea. | 13'-3"    | 4"    | 13'-7"   | 26'-10"      | LONGITUDINAL - BOTTOM OF SLAB |
| A2-A6                                                | N#4  | 1 Ea. | 13'-11"   | 6"    | 37'-11"  | 126'-11"     | LONGITUDINAL - BOTTOM OF SLAB |
| A7-A8                                                | N#4  | 1 Ea. | 36'-3"    | 4"    | 38'-7"   | 76'-10"      | LONGITUDINAL - BOTTOM OF SLAB |
| <b>TOTAL N#4 BARS = 1375'-7" = 2063 POUNDS</b>       |      |       |           |       |          |              |                               |
| B                                                    | N#4  | 13    |           |       | 25'-8"   | 333'-8"      | TRANSVERSE - BOTTOM OF SLAB   |
| B1-B24                                               | N#4  | 1 Ea. | 1'-8"     | 12"   | 24'-8"   | 316'-0"      | TRANSVERSE - BOTTOM OF SLAB   |
| C-C6                                                 | N#4  | 1 Ea. | 12'-7"    | 2'-0" | 24'-7"   | 130'-1"      | LONGITUDINAL - TOP OF SLAB    |
| C7-C8                                                | N#4  | 1 Ea. | 25'-11"   | 2'-0" | 37'-11"  | 223'-5"      | LONGITUDINAL - TOP OF SLAB    |
| D                                                    | N#4  | 7     |           |       | 25'-8"   | 179'-8"      | TRANSVERSE - TOP OF SLAB      |
| D1-D12                                               | N#4  | 1 Ea. | 1'-8"     | 2'-0" | 23'-8"   | 152'-0"      | TRANSVERSE - TOP OF SLAB      |
| <b>TOTAL N#4 BARS = 1334'-10" = 892 POUNDS</b>       |      |       |           |       |          |              |                               |
| <b>DEFORMED REINFORCING STEEL 2955 POUNDS</b>        |      |       |           |       |          |              |                               |
| <b>CONCRETE APPROACH SLAB 74.69 SQ. YDS.</b>         |      |       |           |       |          |              |                               |
| <b>CLASS "A" CONCRETE (BLOCK ONLY) 3.20 CU. YDS.</b> |      |       |           |       |          |              |                               |
| <b>APPR. SLAB EXPANSION FILLER 7.40 CU. FT.</b>      |      |       |           |       |          |              |                               |

\* To Be Used Only When Adjoining Surfacing is To Be Concrete Pavement.  
 \* No Direct Payment.

**\* QUANTITIES (ONE SLAB) (NO JOINT)**

| BAR                                            | SIZE | N#    | SHORT BAR | VAR.  | LONG BAR | TOTAL LENGTH | LOCATION                      |
|------------------------------------------------|------|-------|-----------|-------|----------|--------------|-------------------------------|
| A-A1                                           | N#4  | 1 Ea. | 13'-7"    | 4"    | 13'-11"  | 27'-6"       | LONGITUDINAL - BOTTOM OF SLAB |
| A2-A6                                          | N#4  | 1 Ea. | 14'-3"    | 6"    | 38'-3"   | 126'-3"      | LONGITUDINAL - BOTTOM OF SLAB |
| A7-A8                                          | N#4  | 1 Ea. | 38'-7"    | 4"    | 38'-11"  | 77'-6"       | LONGITUDINAL - BOTTOM OF SLAB |
| <b>TOTAL N#4 BARS = 1391'-3" = 2090 POUNDS</b> |      |       |           |       |          |              |                               |
| B                                              | N#4  | 13    |           |       | 25'-8"   | 333'-8"      | TRANSVERSE - BOTTOM OF SLAB   |
| B1-B24                                         | N#4  | 1 Ea. | 1'-8"     | 12"   | 24'-8"   | 316'-0"      | TRANSVERSE - BOTTOM OF SLAB   |
| C-C6                                           | N#4  | 1 Ea. | 12'-11"   | 2'-0" | 24'-11"  | 132'-5"      | LONGITUDINAL - BOTTOM OF SLAB |
| C7-C8                                          | N#4  | 1 Ea. | 26'-3"    | 2'-0" | 38'-3"   | 225'-9"      | LONGITUDINAL - BOTTOM OF SLAB |
| D                                              | N#4  | 7     |           |       | 25'-8"   | 179'-8"      | TRANSVERSE - TOP OF SLAB      |
| D1-D12                                         | N#4  | 1 Ea. | 1'-8"     | 2'-0" | 23'-8"   | 152'-0"      | TRANSVERSE - TOP OF SLAB      |
| <b>TOTAL N#4 BARS = 1339'-6" = 895 POUNDS</b>  |      |       |           |       |          |              |                               |
| <b>DEFORMED REINFORCING STEEL 2985 POUNDS</b>  |      |       |           |       |          |              |                               |
| <b>CONCRETE APPROACH SLAB 75.65 SQ. YDS.</b>   |      |       |           |       |          |              |                               |

\* To Be Used Only When Adjoining Surfacing is To Be Gravel or Bituminous Treatment.



**STANDARD PLAN**  
**26'-0" REINF. CONC. APPROACH SLAB**  
 45° CROSSING 26' CLEAR RDWY.  
 TO BE USED WITH STANDARD PLAN C.F.S. 15-20

DATE: June 10, 1955

STATE OF LOUISIANA  
 DEPARTMENT OF HIGHWAYS

|          |         |         |
|----------|---------|---------|
| DESIGNED | DETAILS | TRACED  |
| CHECKED  | CHECKED | CHECKED |

BRIDGE DESIGN SECTION

C. M. 160