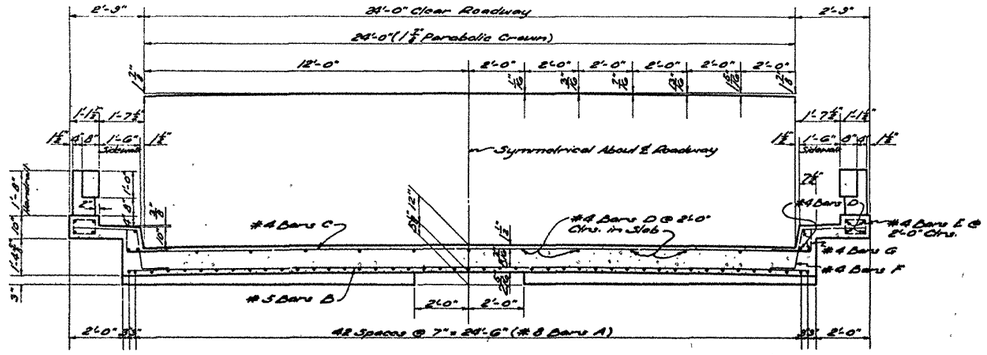
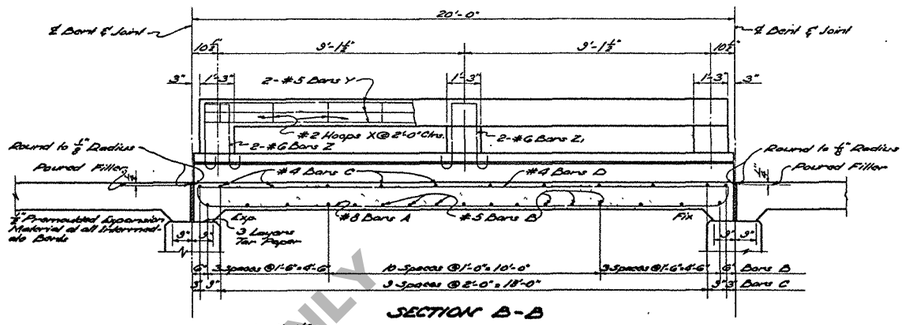
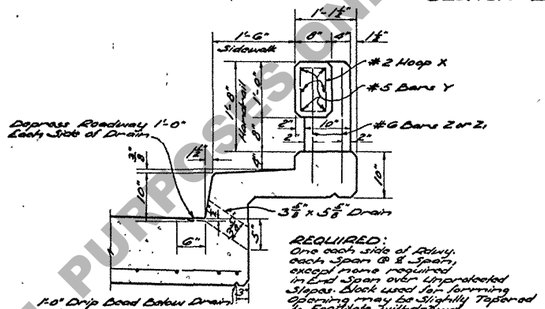



SECTION A-A

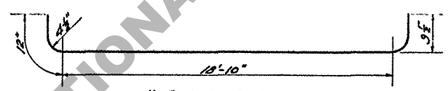


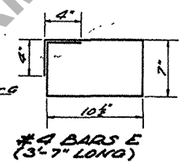

SECTION B-B

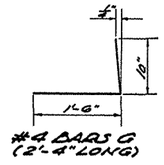


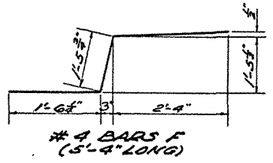

SECTION SHOWING HANDRAIL & DRAIN

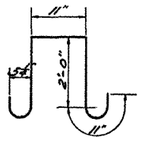
| BILL OF MATERIALS FOR ONE SPAN | | | | | |
|---|---|---|---|---|---|
| BAR | SIZE | Nº | LENGTH | TOTAL LENGTH | LOCATION |
| A | #8 | 45 | 20'-10" | 937'-6" | Bottom of Slab |
| | | | | | |
| | | | | | |
| TOTAL #8 BARS = 937'-6" = 2503 LBS. | | | | | |
| B | #5 | 17 | 25'-2" | 427'-10" | Bottom of Slab |
| | | | | | |
| TOTAL #5 BARS = 427'-10" = 446 LBS. | | | | | |
| C | #4 | 12 | 25'-2" | 302'-0" | Top of Slab |
| D | #4 | 85 | 13'-8" | 491'-0" | Top of Slab & Curbs |
| E | #4 | 20 | 3'-7" | 71'-8" | Stirrup in 8 in. Curb |
| F | #4 | 48 | 5'-4" | 256'-0" | Curb |
| G | #4 | 48 | 2'-4" | 112'-0" | Curb |
| | | | | | |
| TOTAL #4 BARS = 1233'-4" = 824 LBS. | | | | | |
| TOTAL REINFORCING STEEL | | | | 3773 LBS. | |
| TOTAL CLASS "A" CONCRETE | | | | 22.28 CU. YDS. | |
| TOTAL HANDRAIL | | | | 39.0 LIN. FT. | |

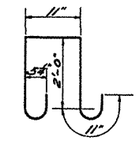


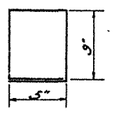



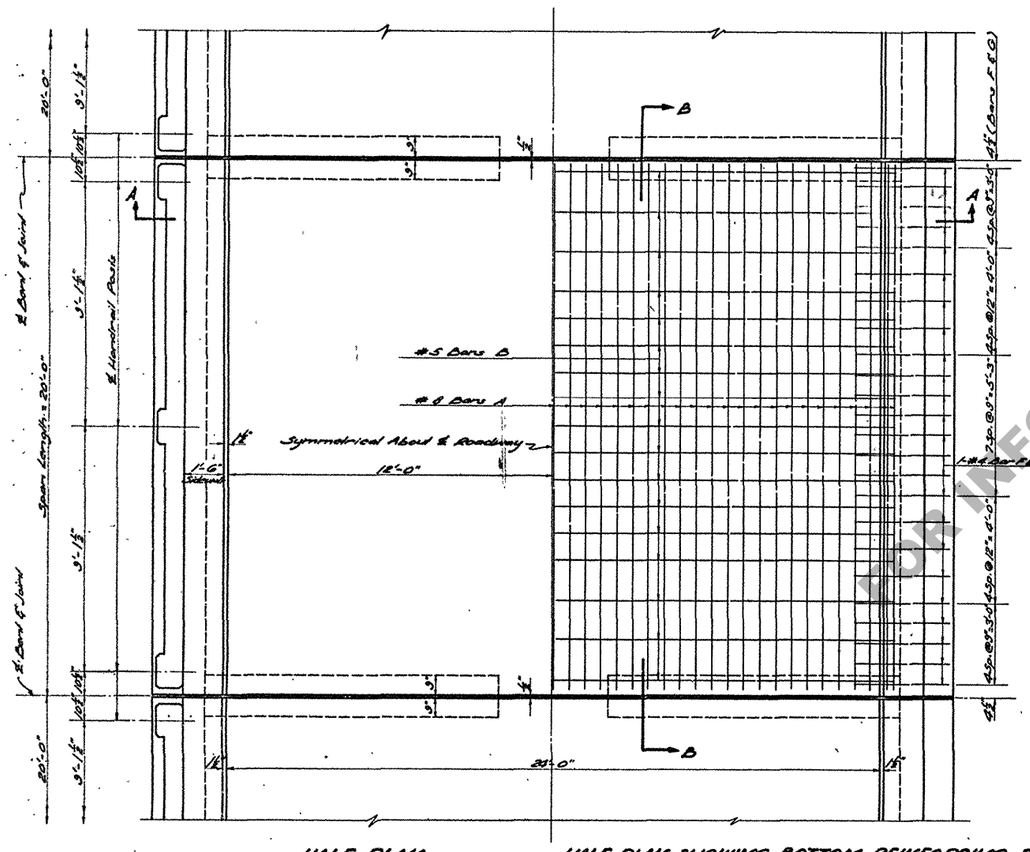




GENERAL NOTES:
Construction Specifications: Latest Approved Louisiana Department of Highways Standard Specifications.
Design Specifications: 1953 A.A.S.H.O. Standard Specifications for Highway Bridges as Amended to Dec. 31, 1955.
Live Load: HS - 20.
All Concrete to be Class "A".
Exposed Corners to have ¾" Chamfer.
Reinforcement Bars shall be Intermediate or Hard Grade, A.S.T.M. A-15 or Rail Steel, A.S.T.M. A-16 conforming to A.S.T.M. A-305.
Dimensions relating to Reinforcing Steel are to Bar Centers.
3" Premoulded Expansion Material, Poured Filler and Tar Paper to be included in Price Bid for Concrete.
Concrete and Reinforcing Steel in Handrail on Slab Span to be Paid for Per Lin. Ft. of HANDRAIL. This included Bars 2 & 2'.

Discarded




HALF PLAN SHOWING HANDRAIL

HALF PLAN SHOWING BOTTOM REINFORCING STEEL AND SIDEWALK REINFORCING STEEL

STANDARD PLAN
20'-0" CONCRETE SLAB SPAN
24'-0" CLEAR ROADWAY 1'-6" SIDEWALKS
TO BE USED WITH STD. PLANS C.S. 206-15
DATED March 16, 1956

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
BRIDGE DESIGN SECTION

| DESIGNED | DETAILED | TRACED |
|---|---|---|
| CHECKED | CHECKED | CHECKED |

| REVISIONS | | |
|---|---|---|
| DATE | DESCRIPTION | BY |
| 8-23-56 | Revised Dimension | M.G. |

C.F.S. 9-15