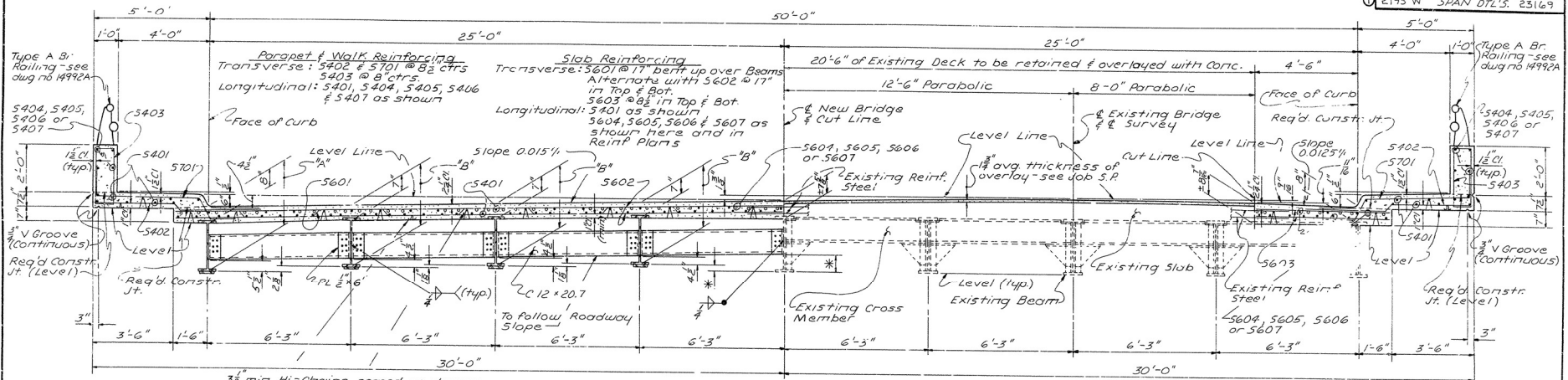


Note: Boiled Linseed Oil Treatment shall be applied to the roadway surface, curb, walk and face of top of Parapet.

Note: Holes for  $\frac{3}{4}$ " bolts may be  $\frac{15}{16}$ " if a washer is supplied for use under both the nut and the head of the bolt.

| REVISED | DATE | REVISED | DATE | FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | SHEET NO.  | TOTAL SHEETS |
|---------|------|---------|------|---------------------|-------|--------------------|------------|--------------|
|         |      |         |      | 6                   | ARK   | F-016-2(23)        | 48         | 110          |
|         |      |         |      | JOB NO.             |       | 6727               |            |              |
|         |      |         |      |                     |       | 2195 W             | SPAN DTL'S | 23169        |



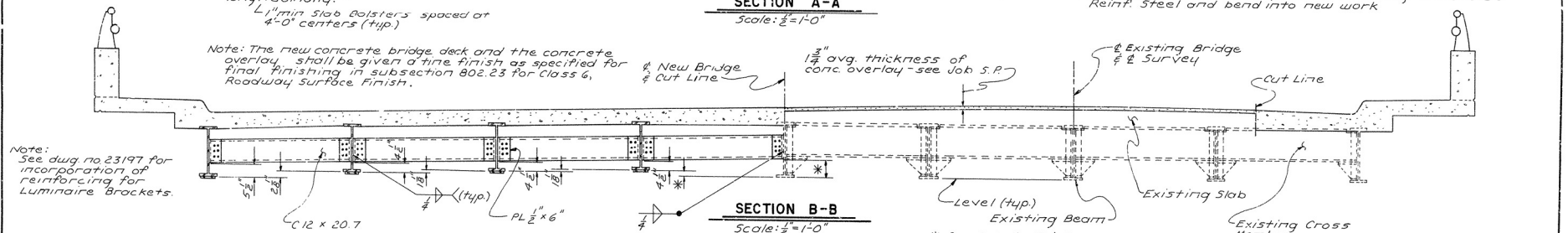
3/8 min. Hi-Chairs spaced as shown transversely & at 4'-0" centers longitudinally.  
1/2 min. Slab Bolsters spaced at 4'-0" centers (typ.)

SECTION A-A

Scale:  $\frac{1}{2}$ " = 1'-0"

\* See Details E & F.

Note: Strip, clean & retain 1'-8" of Existing Transverse Reinf. Steel and bend into new work



SECTION B-B

Scale:  $\frac{1}{2}$ " = 1'-0"

\* See Details E & F.

Note: See dwg no. 23197 for incorporation of reinforcing for Luminaire Brackets.

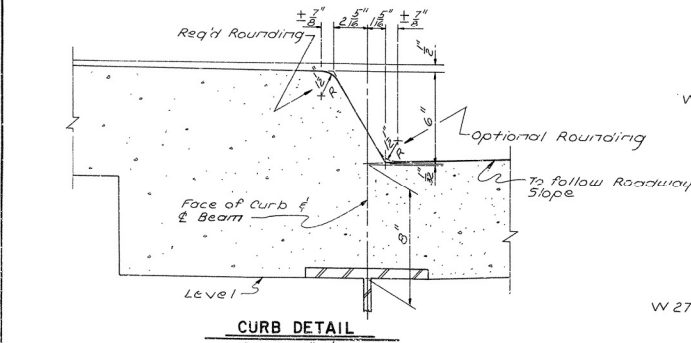
Note: The new concrete bridge deck and the concrete overlay, shall be given a fine finish as specified for final finishing in subsection 802.23 for Class 6, Roadway Surface Finish.

SECTION B-B

Scale:  $\frac{1}{2}$ " = 1'-0"

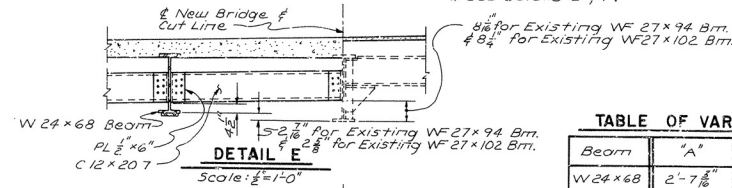
\* See Details E & F.

Note: For location of Sections A-A & B-B see dwg. no. 23177



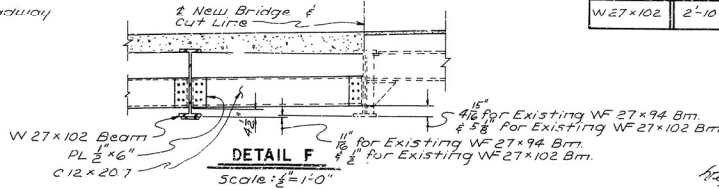
CURB DETAIL

Scale:  $\frac{1}{2}$ " = 1'-0"



DETAIL E

Scale:  $\frac{1}{2}$ " = 1'-0"



DETAIL F

Scale:  $\frac{1}{2}$ " = 1'-0"

TABLE OF VARIABLES

| Beam       | "A"                    | "B"                   |
|------------|------------------------|-----------------------|
| W 24 x 68  | 2'-7 $\frac{1}{16}$ "  | 2'-6 $\frac{3}{16}$ " |
| W 27 x 102 | 2'-10 $\frac{5}{16}$ " | 2'-9 $\frac{5}{16}$ " |

Note: For location of Sections A-A & B-B see dwg. no. 23177

SHEET 1 OF 5  
DETAILS COMMON TO  
COMPOSITE W-BEAM SPANS  
R R OVERPASS  
HWY. 270 R R OVERPASS WIDENING  
(MALVERN)  
HOT SPRING COUNTY  
ROUTE 270 SEC. 7  
ARKANSAS STATE HIGHWAY COMMISSION  
LITTLE ROCK, ARK.

DRAWN BY: J.P.S. DATE: 1-18-74  
CHECKED BY: L.P.F. DATE: 2-22-74  
DESIGNED BY: J.P.S. DATE: 1-18-74  
BRIDGE NO. 2195 W DRAWING NO. 23169