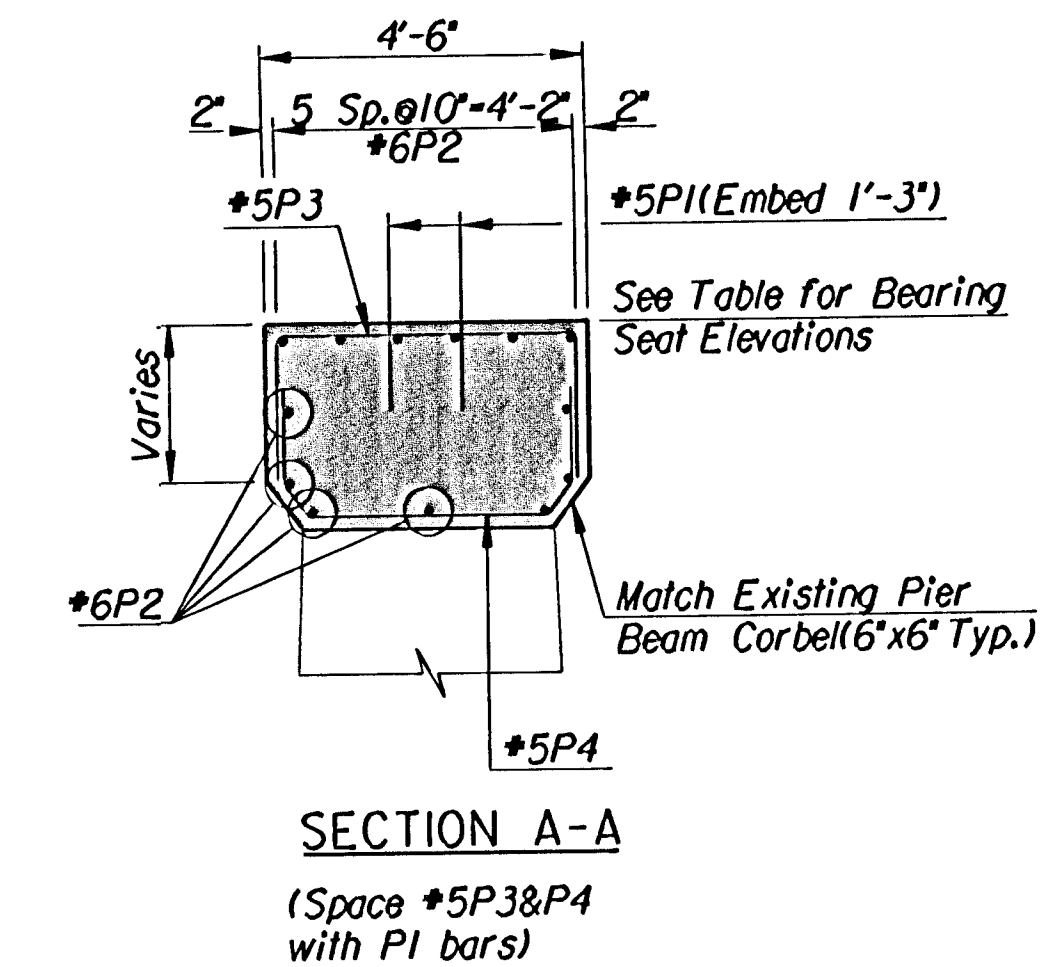
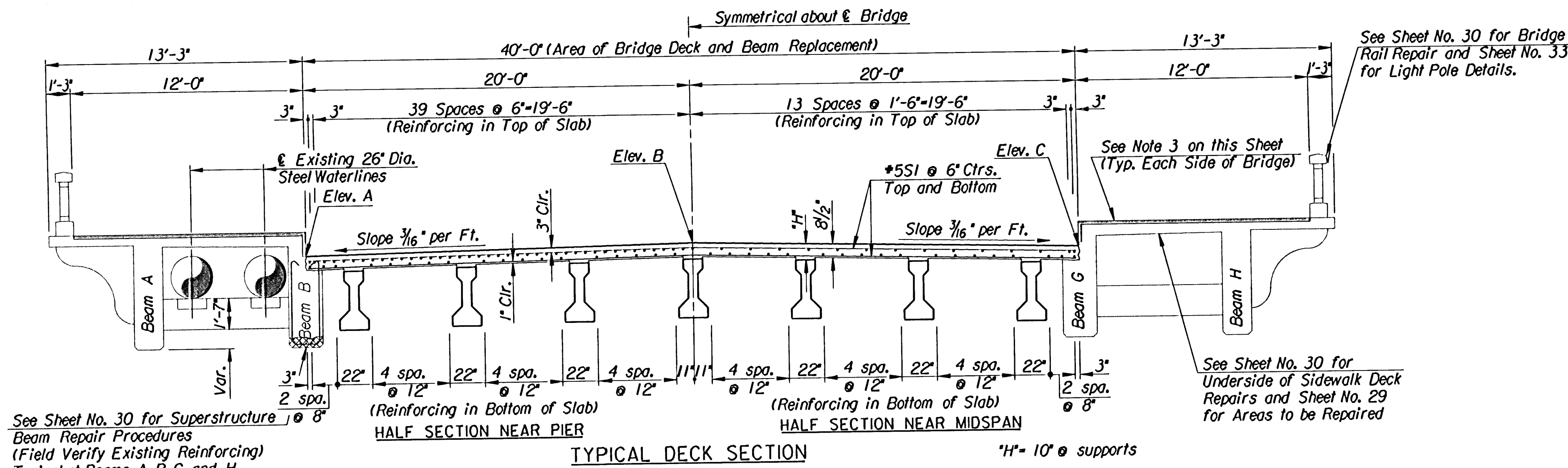
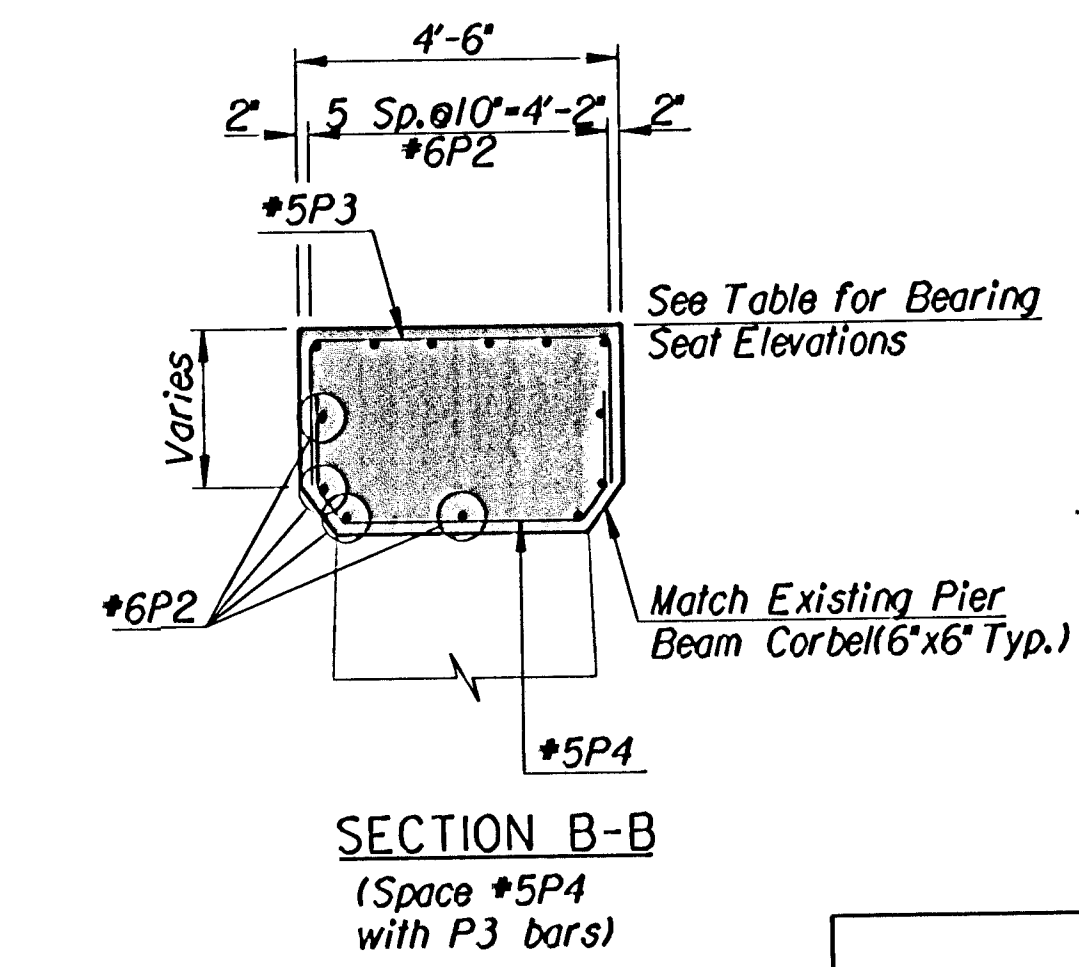
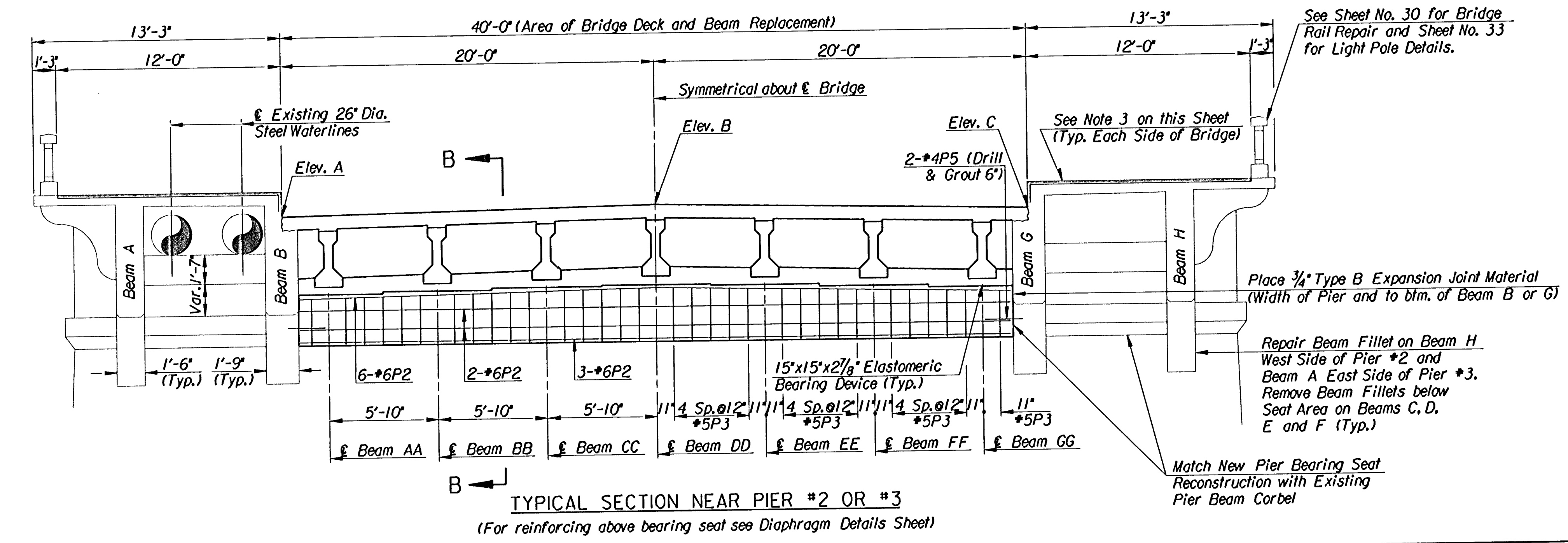
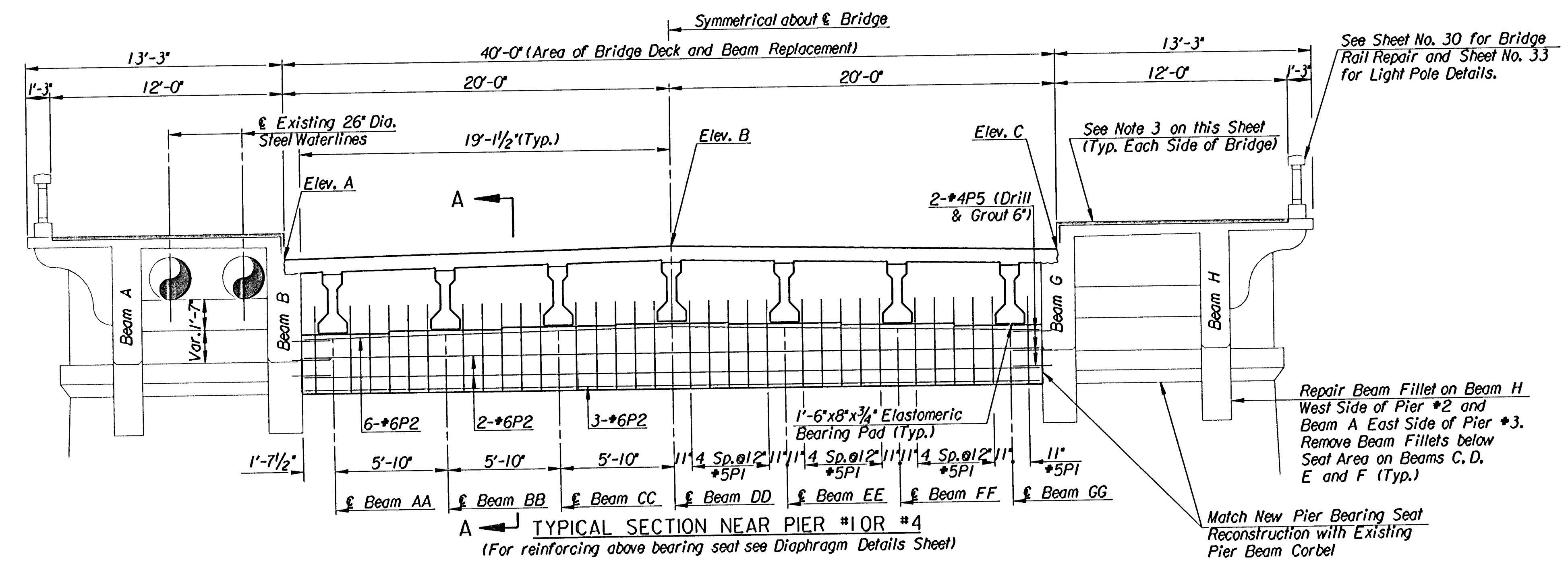




- Note:**
1. All existing exposed reinforcing steel to be extended into the beams shall be cleaned.
  2. See Sheet No. 30 for Concrete Repair Procedures.
  3. Remove 1" of Sidewalk Surface and replace with 1" Fibermesh Concrete. Integral color to Match Existing Bridge Rail.



**LEGEND:**  
 Cracks to be Pressure Grouted See Sheet No. 30.



| TABLE OF ELEVATIONS |                   |                   |                   |                   |
|---------------------|-------------------|-------------------|-------------------|-------------------|
| Location            | Pier #1 Elevation | Pier #2 Elevation | Pier #3 Elevation | Pier #4 Elevation |
| Elev. A             | 1308.18           | 1309.17           | 1309.18           | 1308.21           |
| Elev. B             | 1308.49           | 1309.48           | 1309.49           | 1308.52           |
| Elev. C             | 1308.18           | 1309.17           | 1309.18           | 1308.21           |
| Beam AA Brg. Seat   | 1304.32           | 1305.13           | 1305.15           | 1304.35           |
| Beam BB Brg. Seat   | 1304.41           | 1305.23           | 1305.24           | 1304.45           |
| Beam CC Brg. Seat   | 1304.51           | 1305.32           | 1305.33           | 1304.54           |
| Beam DD Brg. Seat   | 1304.60           | 1305.41           | 1305.42           | 1304.63           |
| Beam EE Brg. Seat   | 1304.51           | 1305.32           | 1305.33           | 1304.54           |
| Beam FF Brg. Seat   | 1304.41           | 1305.23           | 1305.24           | 1304.45           |
| Beam GG Brg. Seat   | 1304.32           | 1305.13           | 1305.15           | 1304.35           |
| Conc. Removal Line  | 1301.25 +/-       | 1302.22 +/-       | 1302.24 +/-       | 1301.28 +/-       |

|                                                                                                                                                                                          |        |            |           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|------------|-----------|
| Revisions                                                                                                                                                                                |        | By         | Date      |
| CITY OF WICHITA, KANSAS<br>JAMES L. ARMOUR, P.E.-ACTING CITY ENGINEER<br>MURDOCK BRIDGE<br>OVER LITTLE ARKANSAS RIVER<br>SUPERSTRUCTURE DETAILS<br>CITY OF WICHITA PROJECT NO. 472-83895 |        |            |           |
| <b>Professional Engineering Consultants, P.A.</b><br>303 S. TOPEKA • WICHITA, KANSAS 67202<br>316-262-2691 • FAX 316-262-3003                                                            |        |            |           |
| Designed by                                                                                                                                                                              | R.W.A. | Checked by | R.A.S.    |
| Drawn by                                                                                                                                                                                 | W.L.L. | Date       | July 2003 |
|                                                                                                                                                                                          |        | Job No.    | 96940-2   |

12/1996/96940/002/af/icecheck/superdet  
 drawn by: wil  
 plotted by: ras 1-27-2004