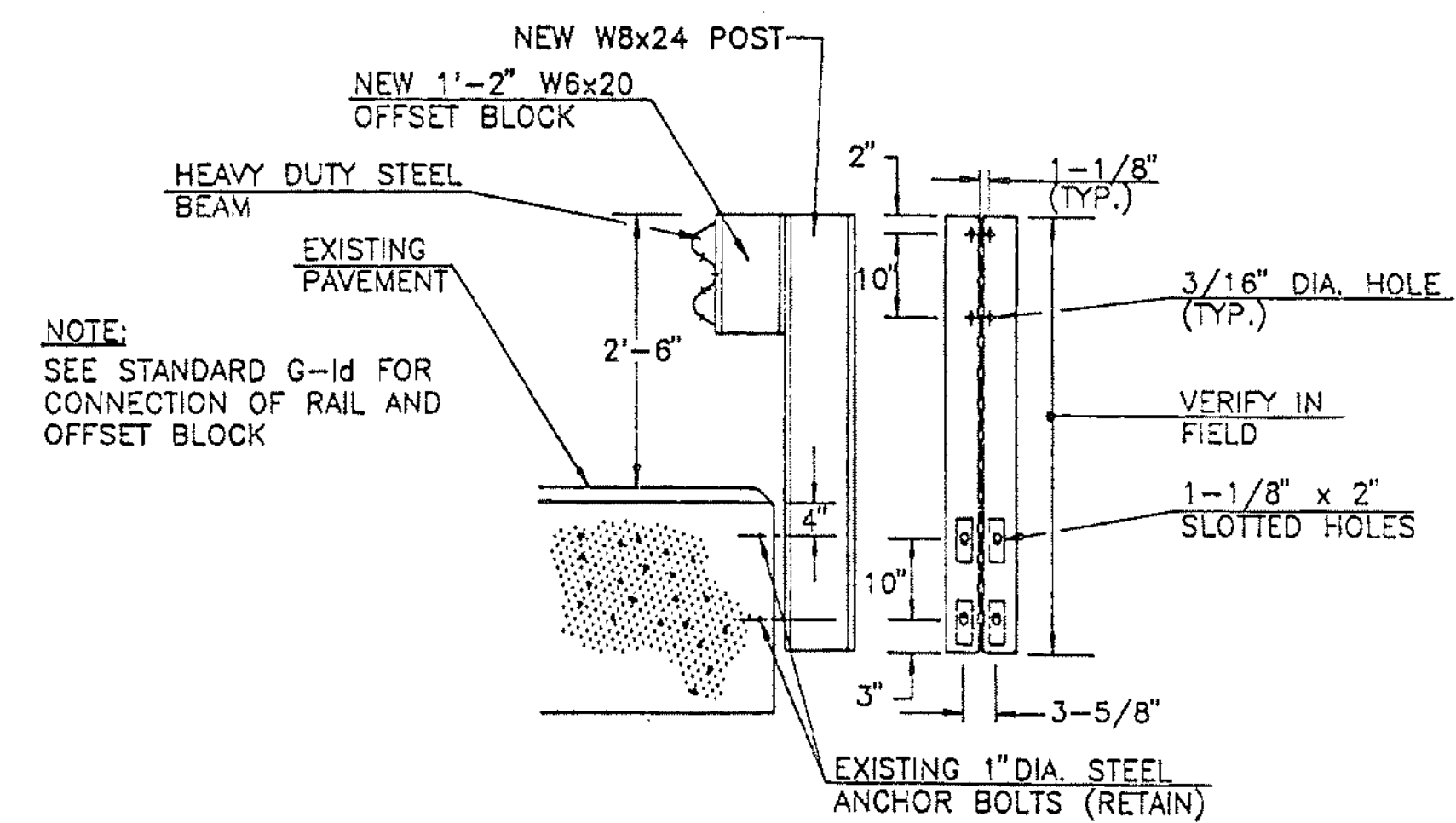


**BRIDGE NO. 15 @ MM 3.920 (3.904 IN FIELD)**

SCALE : 1" = 10'



**FASCIA MOUNTED STEEL POST DETAIL**  
**DETAIL 'A'**  
N.T.S.

**NOTES**

1. SEE STANDARD DRAWING G-1 & G-1d FOR ADDITIONAL DETAILS OF STEEL BEAM GUARD RAIL.
2. ANCHOR BOLTS, NUTS AND WASHERS SHALL BE GALVANIZED AND CONFORM TO SECTION 714.16.
3. HEAVY DUTY STEEL BEAM RAIL SHALL BE AASHTO M 180, CLASS B-TYPE 2. POSTS AND PLATE WASHERS SHALL BE ASTM A 36 STEEL. BOLTS SHALL BE ASTM A 307. ALL MATERIAL SHALL BE GALVANIZED IN ACCORDANCE WITH SECTION 728.
4. ALL BRIDGE POSTS, HEAVY DUTY STEEL BEAM BRIDGE RAIL, OFFSET BLOCKS AND RELATED HARDWARE SHALL BE PAID UNDER ITEM 525.41 (MOD. 3) BRIDGE RAIL, HEAVY DUTY STEEL BEAM FASCIA MOUNTED.
5. REMOVAL AND DISPOSAL OF EXISTING BRIDGE RAIL AND POSTS SHALL BE PAID UNDER ITEM 621.80 REMOVAL AND DISPOSAL OF GUARDRAIL.
6. ALL POSTS SHALL BE SET NORMAL TO GRADE.
7. BRIDGE APPROACH RAIL HEIGHT SHALL BE TRANSITIONED TO NORMAL ROADWAY RAIL HEIGHT IN 25 FEET.
8. THE TRANSITION POST SHALL HAVE AN OFFSET BLOCK AND BE LOCATED AS CLOSE AS PRACTICAL TO THE MID-POINT BETWEEN THE BRIDGE END POST AND APPROACH RAIL POST 1.
9. SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.
10. SEE STANDARD SHEET G-1 FOR DELINEATOR DETAILS AND PLACEMENT.
11. ERECT DELINEATOR ON EVERY FIFTH POST OR APPROXIMATELY 30 FEET APART. PAYMENT SHALL BE SUBSIDIARY TO THE APPROPRIATE RAIL ITEM.

|                               |                 |        |              |       |
|-------------------------------|-----------------|--------|--------------|-------|
| <b>BRIDGE DETAIL SHEET #2</b> | SURVEYED BY     | N/A    | DATE         | N/A   |
|                               | DRAWN BY        | WBL    | DATE         | 03/93 |
|                               | SQUAD LEADER    |        |              |       |
|                               | DESIGN FILE NO. |        |              |       |
|                               | IPRAM FILE      |        | DATE PLOTTED |       |
|                               | PROJ. NAME      | GLOVER |              |       |
| PROJ. NO.                     | STP 9435(1)S    |        |              |       |
| SHEET                         | 09              | OF     | SHEETS       |       |

HTA FILE: GLVBROT2