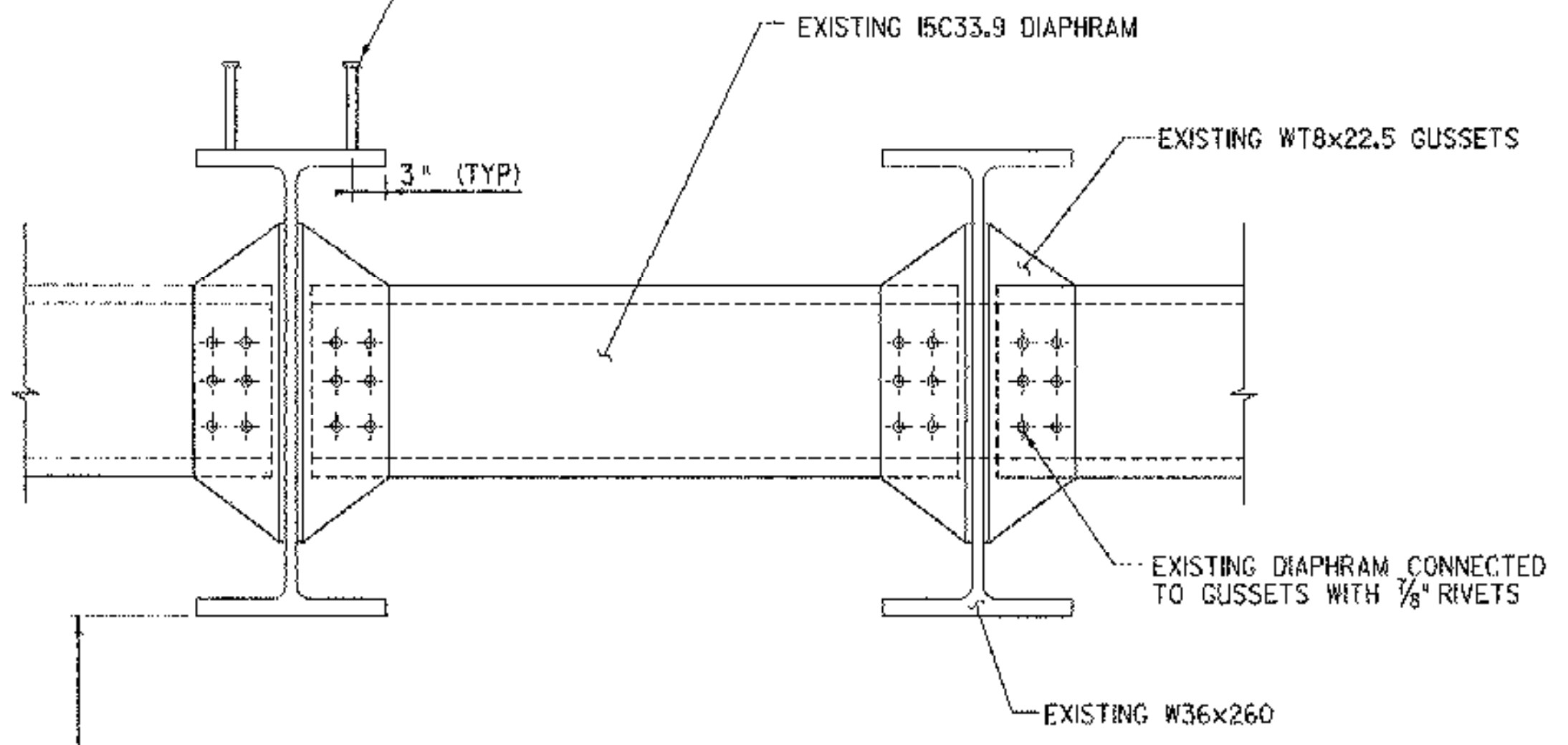


**FRAMING PLAN**  
SCALE: 1/8" = 1'-0"

FIELD INSTALL 2 ROWS OF 7/8" x 7" STUDS SHEAR CONNECTOR, SPACED AT 9" O.C., ALONG THE ENTIRE BEAM LENGTH. PROVIDE AND INSTALL STUDS UNDER PAY ITEM 508.15, "SHEAR CONNECTORS."



**SECTION A-A**  
SCALE: 1" = 1'-0"

**NOTES:**

- IF EXISTING PAINT ON STEEL BEAMS IS SCRATCHED OR DAMAGED IN ANY WAY DURING CONSTRUCTION THE CONTRACTOR SHALL REPAINT THE DAMAGED AREAS IN ACCORDANCE WITH VTRANS SPECIFICATION 513 AND MUST BE A COMPATIBLE SYSTEM WITH THAT USED FOR THE LAST PAINTING. THE COST FOR PAINTING SHALL BE SUBSIDIARY TO ALL OTHER CONTRACT ITEMS.
- ANY DAMAGE TO THE STEEL BEAMS DURING CONSTRUCTION SHALL BE REPAIRED BY THE CONTRACTOR AT THE EXPENSE OF THE CONTRACTOR.

| REVISIONS |             |           |
|-----------|-------------|-----------|
| NO.       | DESCRIPTION | BY & DATE |
|           |             |           |

|  |                         |
|--|-------------------------|
| <b>STATE OF VERMONT<br/>AGENCY OF TRANSPORTATION</b> |                         |
| Town Of<br><b>BRATTLEBORO</b>                        | Bridge No. 34           |
| Highway No. 378                                      | Log Sta.<br>Surv. Sta.  |
| <b>TH 378 (WILLIAMS STREET) OVER WHETSTONE BROOK</b> |                         |
| <b>FRAMING PLAN AND STEEL DETAILS</b>                |                         |
| Designed By<br>R. L. JOY                             | Drawn By<br>E. B. SMALL |
| Checked By<br>J. W. TUCKER                           | Date<br>04/01           |
| PROJECT<br><b>BRATTLEBORO</b>                        |                         |
| PROJECT NO.<br><b>BHF 2000 (22)</b>                  |                         |
| I.G.C. Info. ...z1228.d4.dgn                         |                         |
| D & K DWG NO. B378                                   | Sheet 13 of 20          |

