



**CROSS FRAME @ PIER**  
SCALE: 3/4" = 1' - 0"

- NOTES:
1. ALL BOLTS 1" DIA. A325 IN STANDARD HOLES.
  2. ALL FAYING SURFACES TO BE CLASS B.
  3. ALL CHANNELS, GUSSET PLATES, ANGLES AND BEARING STIFFENERS TO BE A709-GRADE 50W.
  4. BOLT THREADS SHALL NOT BE PERMITTED WITHIN THE SHEAR PLANES OF CONNECTED MATERIAL.
  5. THE CROSSFRAME AT THE PIER SHALL BE INSTALLED PRIOR TO COMPLETING THE INSTALLATION OF THE SPLICE OVER THE PIER AND ACHIEVING GIRDER CONTINUITY.

AS BUILT  
RECORD PLANS

<b>BECK &amp; BELLUCCI, INC.</b> <b>TYLININTERNATIONAL</b>	PROJECT NAME: BRATTLEBORO PROJECT NUMBER: IM 091-(150)
	FILE NAME: ZB-100-BR6-407.dgn PROJECT LEADER: Phillip E. Kendall P.E. DESIGNED BY: Joseph Krajewski P.E. STEEL DETAILS 2 OF 5