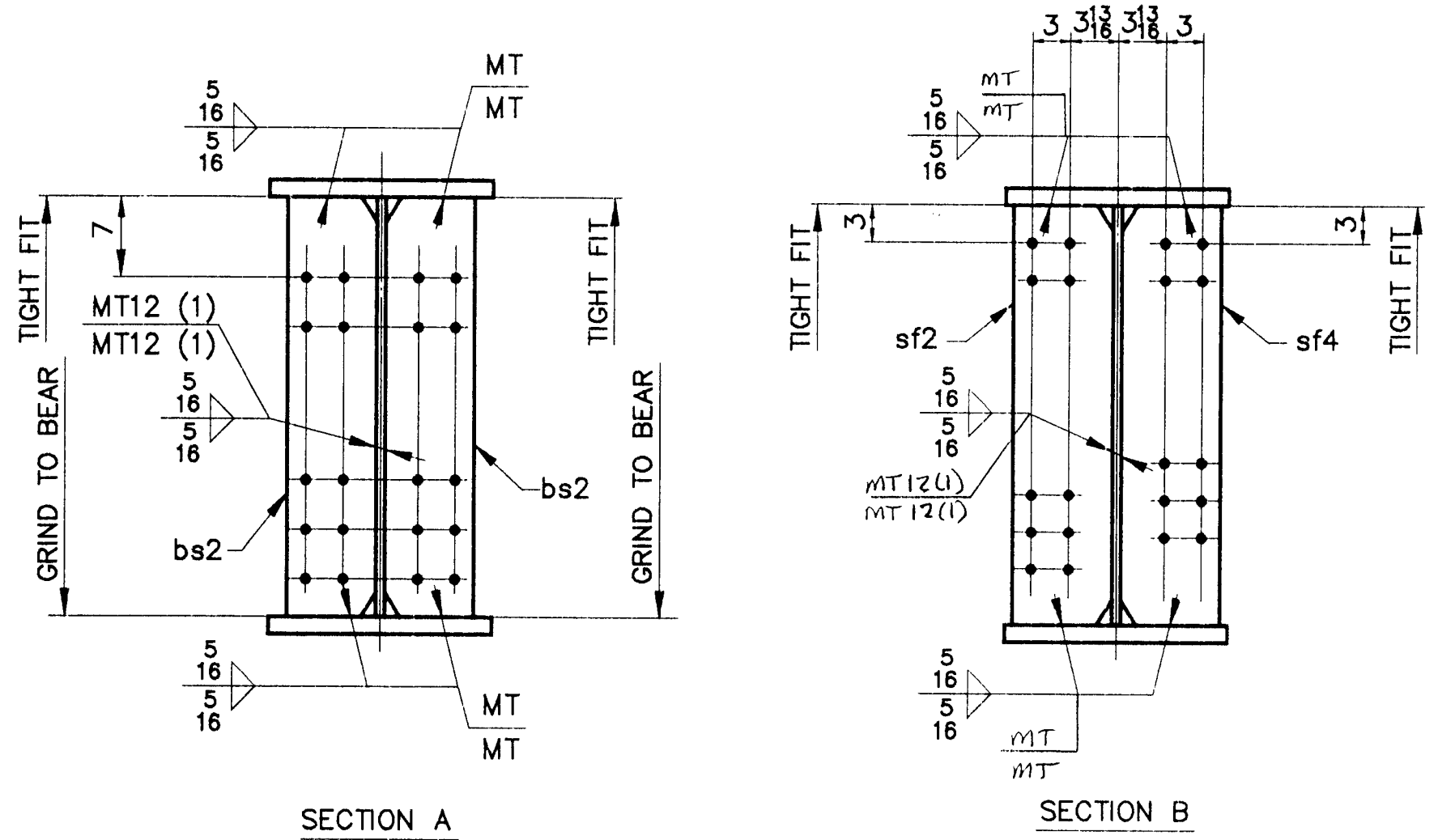
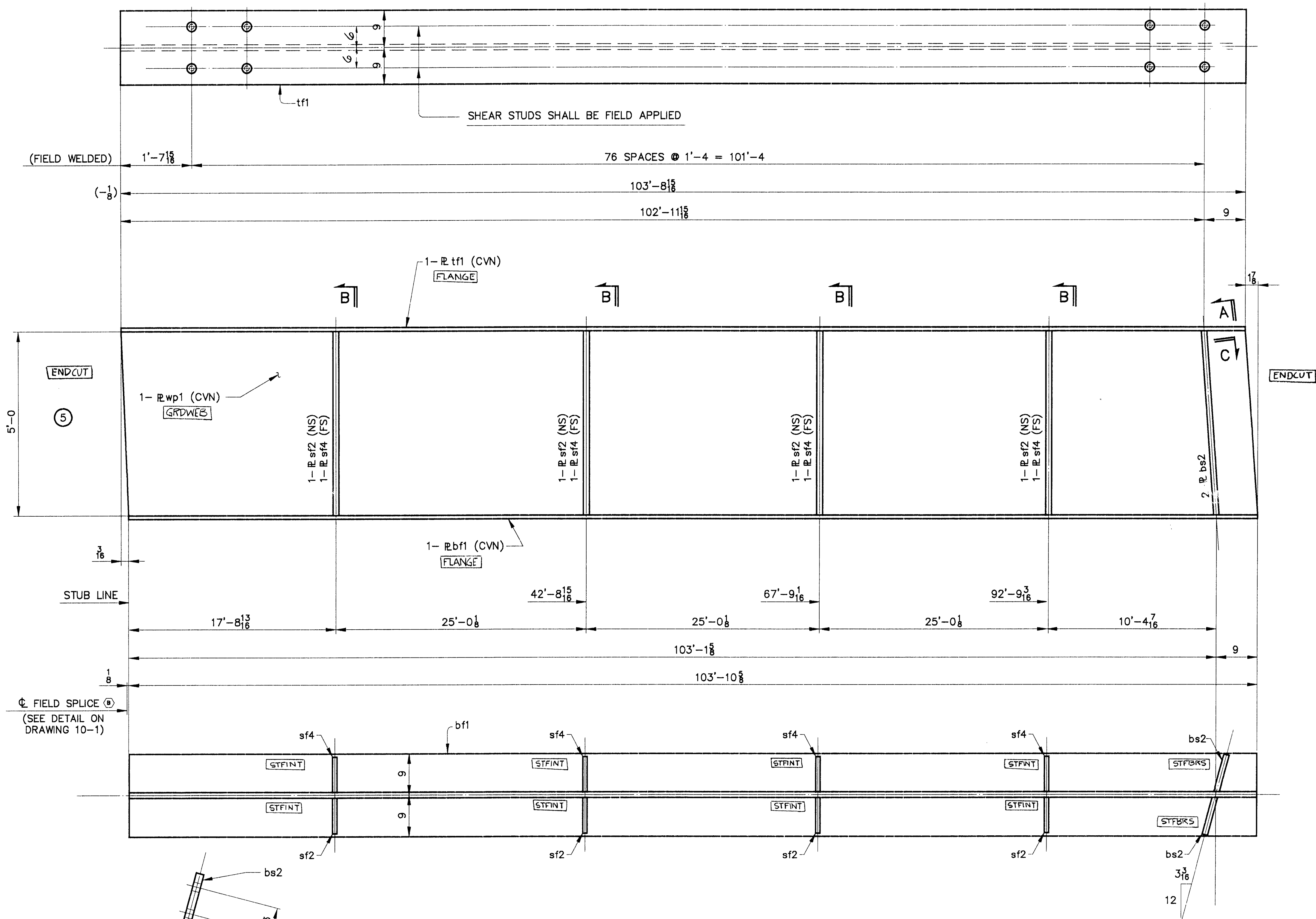
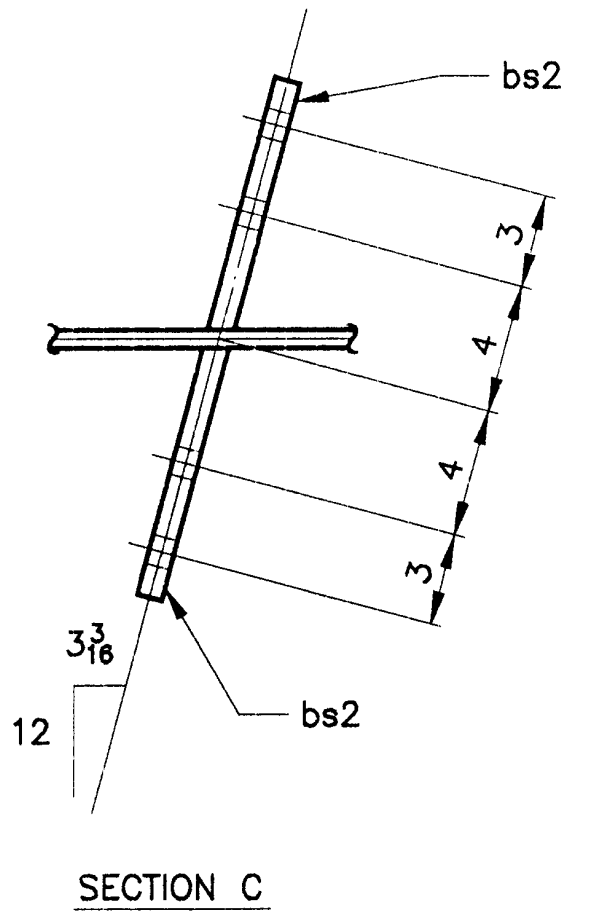


| SHIP MARK | BILL OF MATERIAL | | | WORK ORDER NO. | DRAWING NO. | REV. |
|-----------|------------------|------|--|----------------|------------------|-----------------|
| | NO. | MARK | SHAPE | LENGTH | 15713 | 10-25 |
| G5C | ONE | | GIRDER | | | |
| wp1 | 1 | wp1 | $\text{R } \frac{5}{8} \times 60$ | 103 | 10 $\frac{1}{8}$ | 1 3 13247 (CVN) |
| tf1 | 1 | tf1 | $\text{R } 1 \frac{1}{8} \times 18$ | 103 | 8 $\frac{1}{8}$ | 1 9 7149 (CVN) |
| bf1 | 1 | bf1 | $\text{R } 1 \frac{1}{8} \times 18$ | 103 | 10 $\frac{1}{8}$ | 1 5 7158 (CVN) |
| bs2 | 2 | bs2 | $\text{R } \frac{7}{8} \times 8 \frac{1}{2}$ | 5 | 0 | 2 1 253 F2E |
| sf2 | 4 | sf2 | $\text{R } \frac{1}{2} \times 8$ | 5 | 0 | 2 2 272 F1E |
| sf4 | 4 | sf4 | $\text{R } \frac{1}{2} \times 8$ | 5 | 0 | 2 2 272 F1E |
| | | | | | | 28351 # |



- NOTES**
- FOR CAMBER DIAGRAM SEE DRAWING 10-6.
 - FOR GIRDER STANDARD DETAILS SEE DRAWING 10-3.
 - (CVN) DENOTES CHARTY TEST REQUIRED.

| | | | | | | | | | | | | | | | | | | | |
|--------------------|---|---|---|---------------------------------------|-----------------|-------|---------|-------|---|------|---------|------|---|----------|-----|------|--------|-----|--|
| STEEL: ASTM | <input type="checkbox"/> A36 | <input type="checkbox"/> A572 GR. | <input checked="" type="checkbox"/> A709 GR. 50W | <input type="checkbox"/> Unless Noted | | | | | | | | | | | | | | | |
| WELDING ELECTRODE: | <input type="checkbox"/> E70 | <input checked="" type="checkbox"/> See Welding Proc. | <input type="checkbox"/> None | | | | | | | | | | | | | | | | |
| HOLES: | <input type="checkbox"/> 13/16 | <input checked="" type="checkbox"/> 15/16 | <input type="checkbox"/> 1-1/16 | <input type="checkbox"/> Unless Noted | | | | | | | | | | | | | | | |
| PAIN: | <input checked="" type="checkbox"/> None | <input type="checkbox"/> Shop Coat | <input type="checkbox"/> Galv. After Fab. | <input type="checkbox"/> Unless Noted | | | | | | | | | | | | | | | |
| SPECIAL PAINT: | NONE | | | | | | | | | | | | | | | | | | |
| SPECIAL CLEANING: | <input checked="" type="checkbox"/> Blast Clean, SSPC SP10 | | | | | | | | | | | | | | | | | | |
| ITEM NO. | 506.55 | BRIDGE NO. | 44 | PROJ. NO. | BRS-RS 0113 (B) | | | | | | | | | | | | | | |
| TITLE: | GIRDER ~ G5C | | | | | | | | | | | | | | | | | | |
| APPROVED: | <table border="0"> <tr> <td>5</td> <td>10-1-96</td> <td>APPR.</td> <td rowspan="3"> National Eastern Corporation Plainville, Connecticut </td> </tr> <tr> <td>ORIG</td> <td>12-3-96</td> <td>FAB.</td> </tr> <tr> <td>5</td> <td>11-18-96</td> <td>APP</td> </tr> <tr> <td>ORIG</td> <td>2-2-97</td> <td>JAT</td> <td></td> </tr> </table> | | | | | 5 | 10-1-96 | APPR. | National Eastern Corporation Plainville, Connecticut | ORIG | 12-3-96 | FAB. | 5 | 11-18-96 | APP | ORIG | 2-2-97 | JAT | |
| 5 | 10-1-96 | APPR. | National Eastern Corporation Plainville, Connecticut | | | | | | | | | | | | | | | | |
| ORIG | 12-3-96 | FAB. | | | | | | | | | | | | | | | | | |
| 5 | 11-18-96 | APP | | | | | | | | | | | | | | | | | |
| ORIG | 2-2-97 | JAT | | | | | | | | | | | | | | | | | |
| JOB: | U.S. ROUTE 5 OVER BLACK RIVER SPRINGFIELD, VERMONT | | | | | | | | | | | | | | | | | | |
| CUSTOMER: | WINTERSETT, INC. | | | | | | | | | | | | | | | | | | |
| DESIGNER: | VERMONT AGENCY OF TRANSPORTATION | | | | | | | | | | | | | | | | | | |
| CHECKED | 9/96 | CSD | WORK ORDER NO. | 15713 | DRAWING NO. | 10-25 | | | | | | | | | | | | | |
| DRAWN | 9/96 | CSD | REV. | | | | | | | | | | | | | | | | |



ONE ~ GIRDER ~ G5C
GIRDER