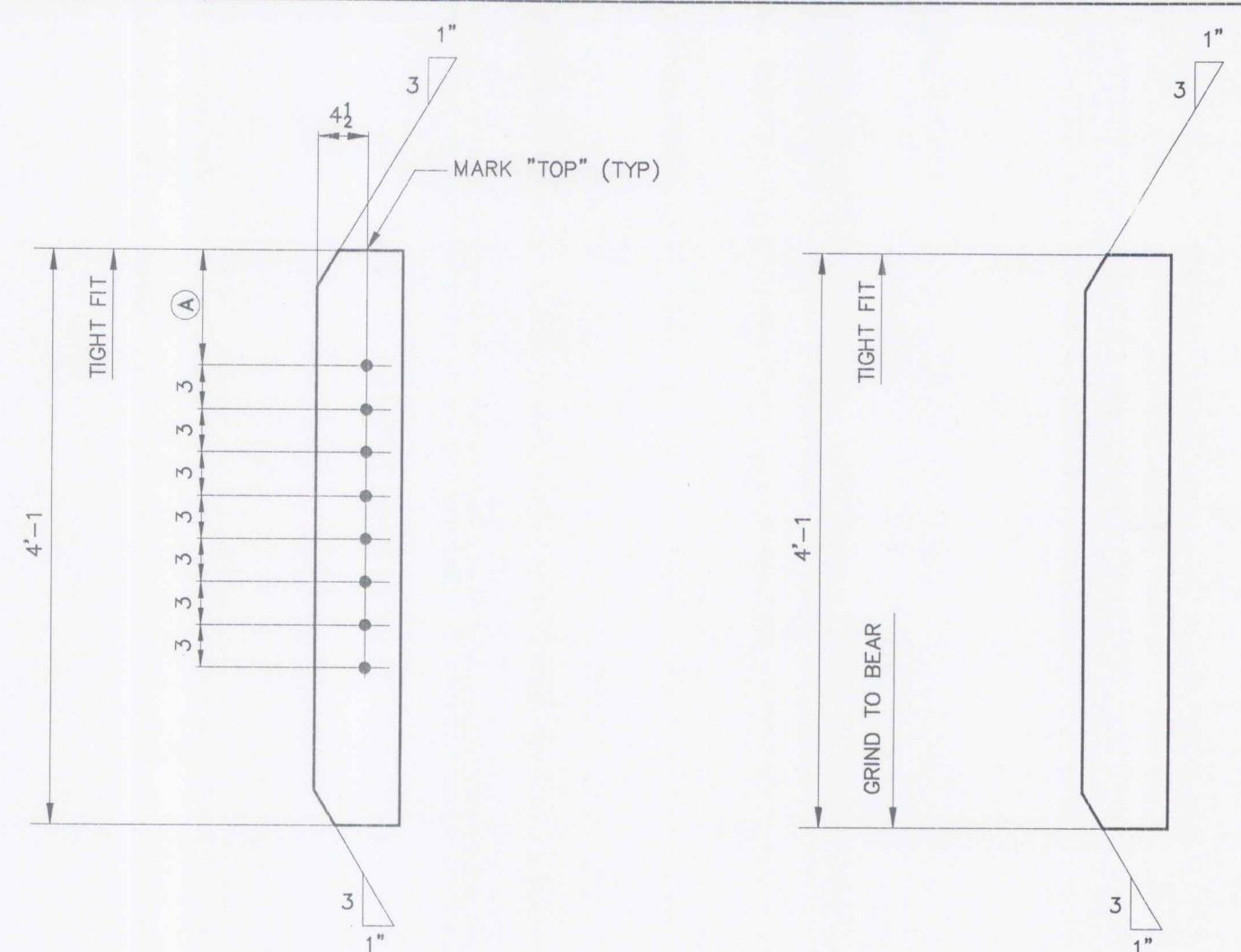
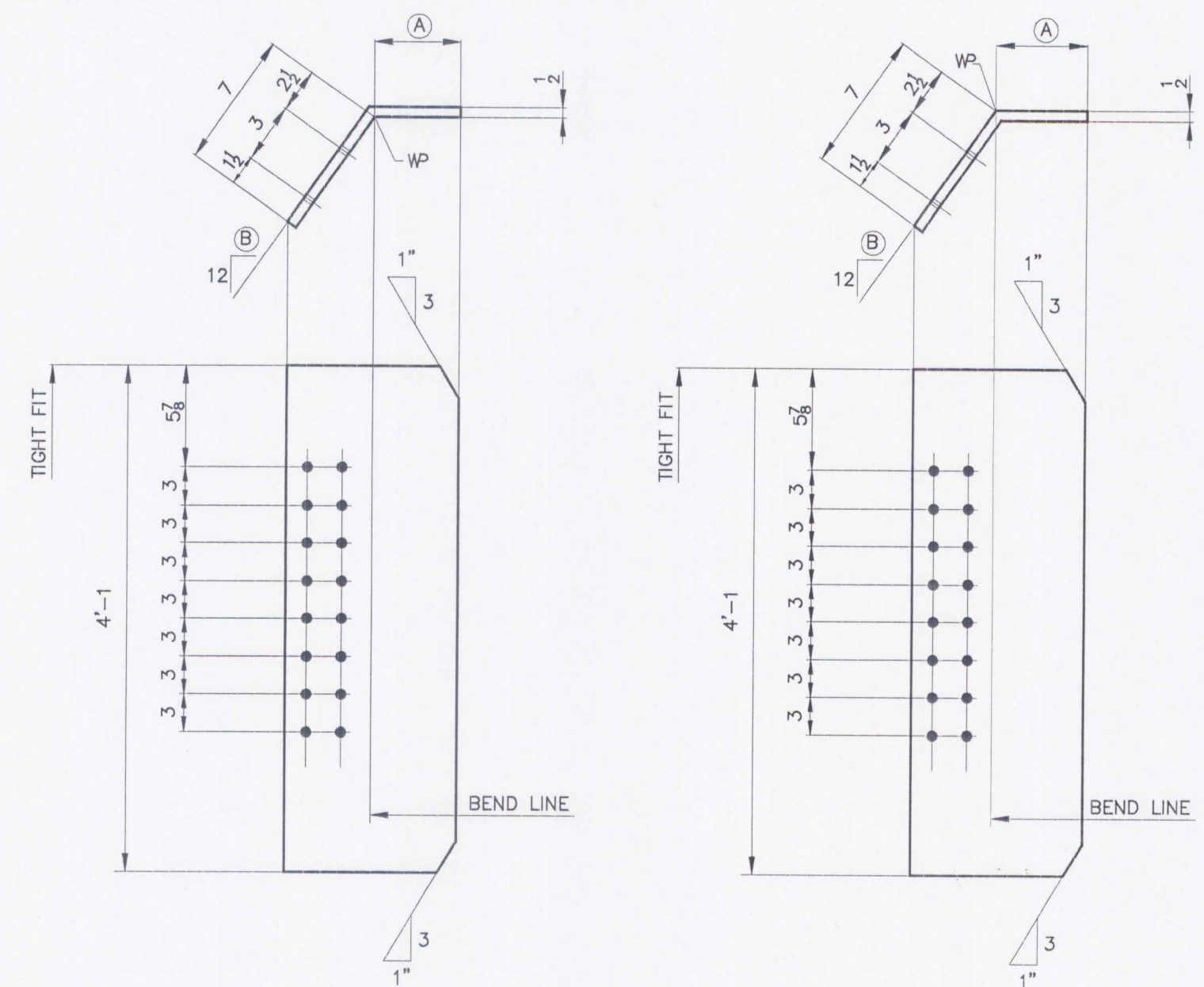


| | | |
|----------------|-------------|------|
| WORK ORDER NO. | DRAWING NO. | REV. |
| 15717 | 10-1 | |



$R \frac{1}{2} \times 7 \times 4'-1 \text{ (3/3)}$
CONNECTION PLATES
 $R \frac{7}{8} \times 9 \frac{1}{2} \times 4'-1 \text{ (3/2)}$
20 ~ BRG STIFF ~ bs1

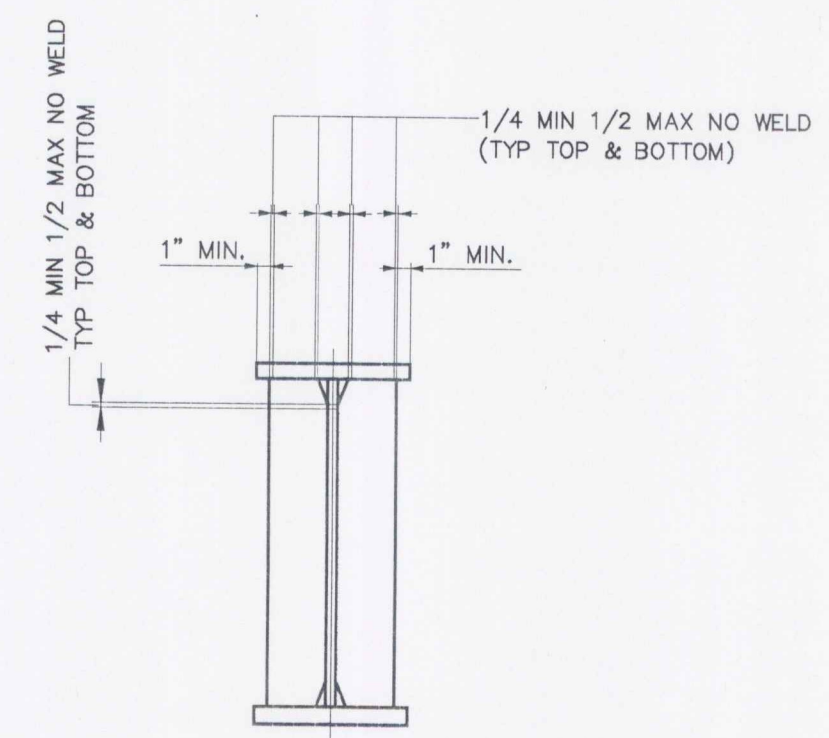
| NO. | REQ'D. | MARK | (A) |
|-----|--------|--------------------|-----|
| 20 | sf1 | 9 | |
| 4 | sf2 | 1'-3 $\frac{1}{8}$ | |
| 4 | sf3 | 1'-3 | |
| 4 | sf4 | 1'-2 $\frac{3}{8}$ | |
| 4 | sf5 | 1'-1 $\frac{5}{8}$ | |
| 4 | sf6 | 1'-0 $\frac{7}{8}$ | |



$R \frac{1}{2} \times 49 \times C \text{ (3/4)}$
BENT PLATES
 $R \frac{1}{2} \times 49 \times C \text{ (3/4)}$
BENT PLATES

| NO. | REQ'D. | MARK | (A) | (B) | (C) |
|-----|--------|-----------------|-----------------|---------------------|-----|
| 1 | bp1 | 4 $\frac{1}{8}$ | 9 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 2 | bp2 | 4 $\frac{1}{8}$ | 8 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 2 | bp3 | 4 $\frac{1}{8}$ | 8 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 2 | bp4 | 4 $\frac{1}{8}$ | 8 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 1 | bp5 | 4 $\frac{1}{8}$ | 8 $\frac{1}{2}$ | 0'-11 $\frac{1}{8}$ | |

| NO. | REQ'D. | MARK | (A) | (B) | (C) |
|-----|--------|-----------------|-----------------|---------------------|-----|
| 1 | bp6 | 4 $\frac{1}{8}$ | 9 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 2 | bp7 | 4 $\frac{1}{8}$ | 8 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 2 | bp8 | 4 $\frac{1}{8}$ | 8 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 2 | bp9 | 4 $\frac{1}{8}$ | 8 $\frac{1}{8}$ | 0'-11 $\frac{1}{8}$ | |
| 1 | bp10 | 4 $\frac{1}{8}$ | 8 $\frac{1}{2}$ | 0'-11 $\frac{1}{8}$ | |

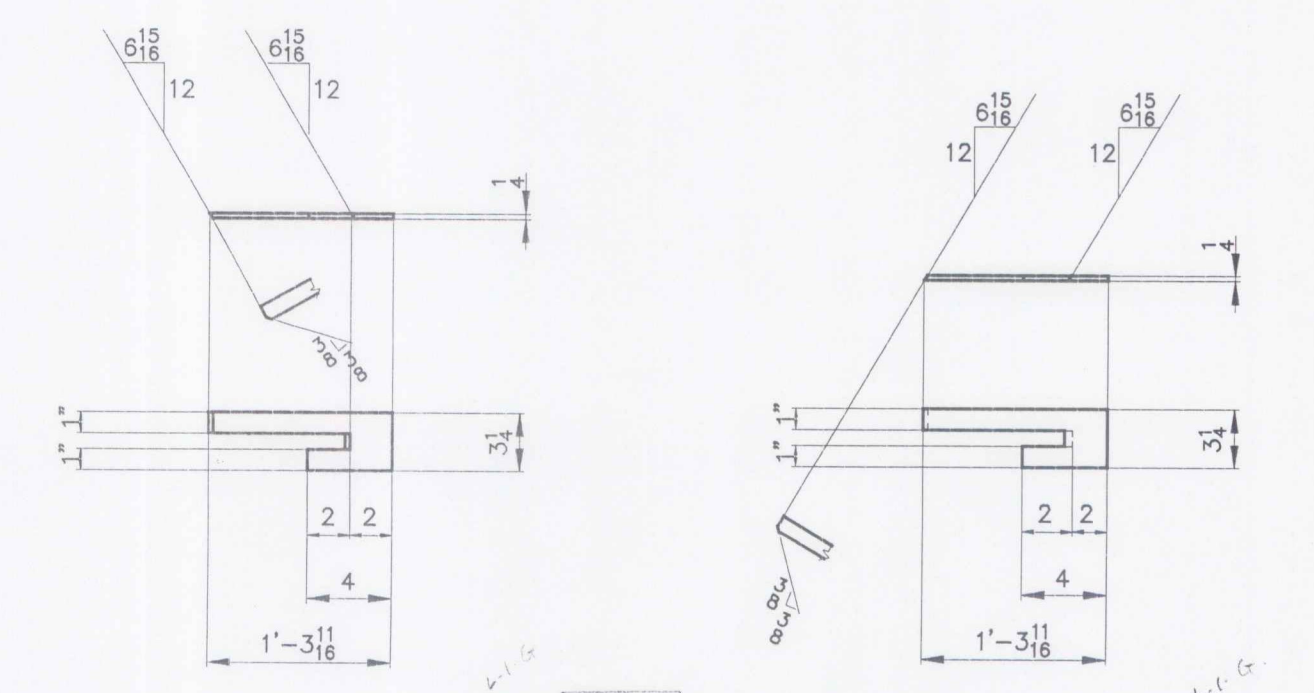


TYP WELD TERMINATION DETAIL

PAINT SYSTEM SHALL BE AMERON
 PRIMER: 9 HS GREEN 3-4 MILS
 INTERMEDIATE: 385 BR-4 SAND 4-6 MILS
 TOP: 450HS DARK BROWN 2-3 MILS (595-20059)

- NP3 DENOTES SURFACES WITH NO PAINT WITHIN 3" OF OPEN HOLES.
- NP DENOTES NO PAINT
- LP DENOTES LIGHT RUST PREVENTIVE COAT OF PRIMER ONLY (.5 - 1.5 MILS)

- NOTES:
- ALL HOLES SHALL BE $\frac{1}{8}$ Ø.
 - ALL MATERIAL SHALL BE A709 GR 50W.



$R \frac{1}{4} \times 3 \frac{1}{4} \times 1'-3 \frac{1}{8} \text{ (3/5)}$
ONE ~ DRIP PLATE ~ dp1
 $R \frac{1}{4} \times 3 \frac{1}{4} \times 1'-3 \frac{1}{8} \text{ (3/5)}$
ONE ~ DRIP PLATE ~ dp2

| | | |
|---|----------------------|-----------------------|
| ITEM NO. 506.55 | BR. NO. 6 | PROJ. NO. BRS 0187(6) |
| TITLE: GIRDER STANDARDS | | |
| APPROVED: 11-25-96 | PRINT DIST. | |
| 7 10/20/96 | APPR | FAB. |
| ORIG 7-2-96 | FAB. | |
| 7 12-2-96 | APPR | |
| ORIG 6-1-96 | FAB | |
| JOB: VT ROUTE 12A OVER 3RD BRANCH OF THE WHITE RIVER BRAINTREE, VERMONT | | |
| CUSTOMER: MILLER CONSTRUCTION, INC. | | |
| DESIGNER: VERMONT AGENCY OF TRANSPORTATION | | |
| CHECKED 10/96 | WORK ORDER NO. 15717 | DRAWING NO. 10-1 |
| DRAWN 10/96 | CSD | REV. |