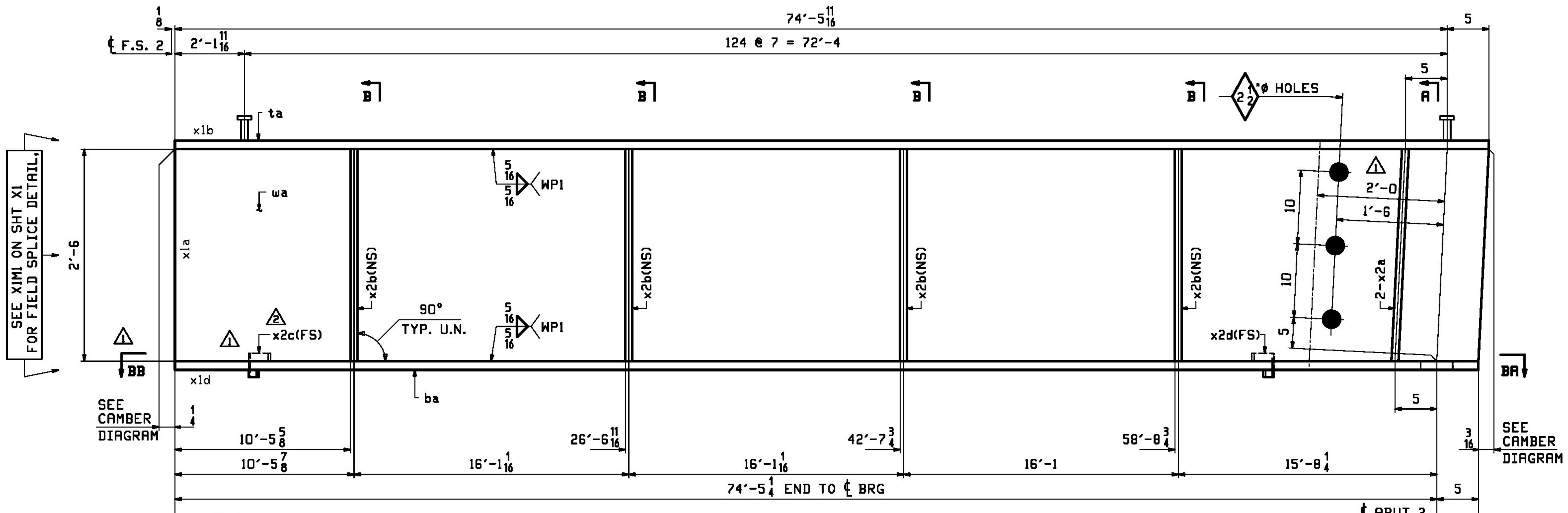
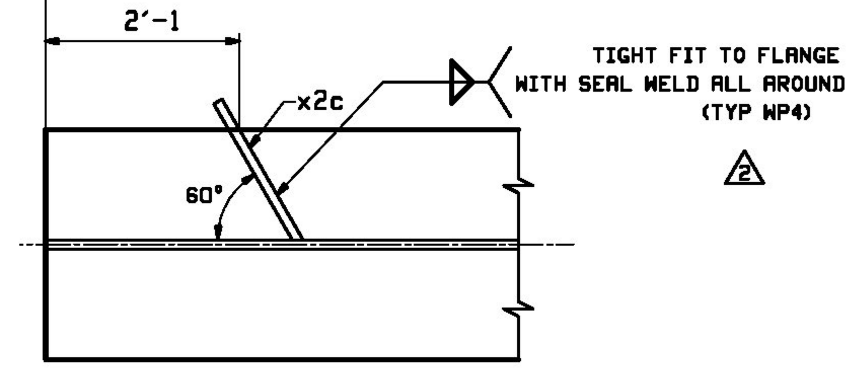
| ABM INFO | | SHIP | BILL OF MATERIAL | | | | | JOB NO. 645 | DRAWING NO. 6 | | REV. △2 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| PAGE | LINE | MARK | QTY | MARK | MATERIAL | LENGTH FT | LENGTH INCHES | REMARKS | WT | PROCUREMENT NOTES | |
| | | 6G1C | 1 | | GIRDER | | | METALIZED | 20624 | | |
| | | | | | | | | | | | |
| 2 | C | | 1 | wa | PL $\frac{5}{8}$x30 | 74 | 10$\frac{11}{16}$ | M270-50T2 | 4778 | | |
| 1 | S | | 1 | ta | PL 1$\frac{3}{4}$x16 | 74 | 10$\frac{11}{16}$ | M270-50T2 | 7135 | | |
| 1 | G | | 1 | ba | PL 2x16 | 74 | 10$\frac{1}{4}$ | M270-50T2 | 8151 | | |
| | | | | | | | | | | | |
| 4 | C | | 2 | x2a | PL $\frac{3}{4}$x7$\frac{1}{2}$ | 2 | 6 | MIE M270-50T2 | 48 | | |
| 4 | D | | 4 | x2b | PL $\frac{1}{2}$x7$\frac{1}{2}$ | 2 | 6 | M270-50T2 | 32 | | |
| 4 | M | | 1 | x2c | PL $\frac{1}{4}$x4 | 0 | 11 | DRIP BAR | 3 | | |
| △1 4 | M | | 1 | x2d | PL $\frac{1}{4}$x4 | 0 | 11 | DRIP BAR | 3 | | |
| | | | | | | | | | | | |
| 5 | D | | 250 | | STUD $\frac{7}{8}$ ϕ | 0 | 7 | STUDS A108 | 1 | | |

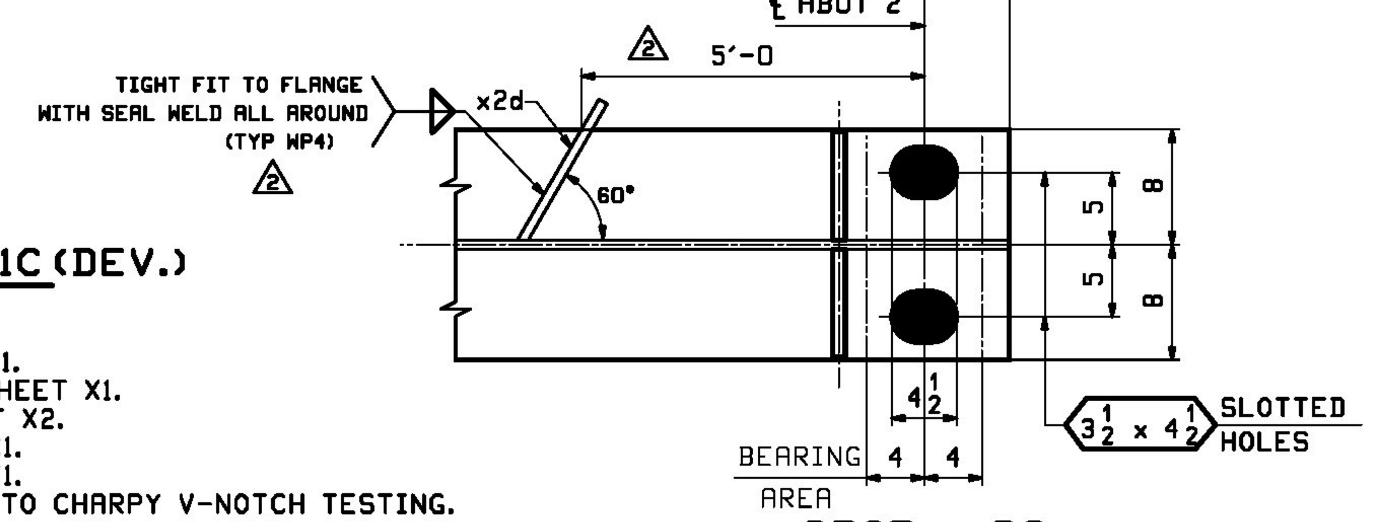


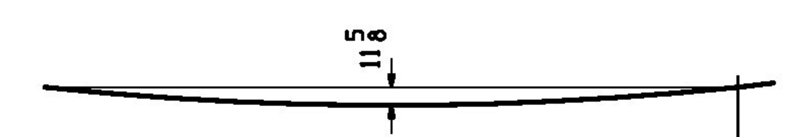

SECT - BB

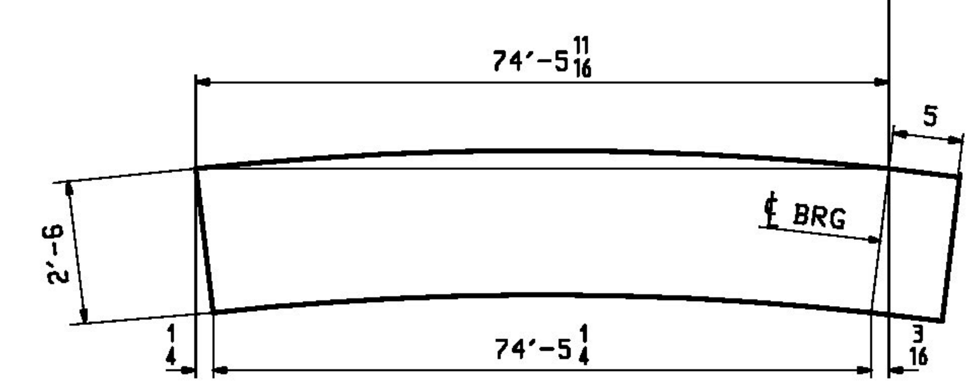
## ONE ~ GIRDER ~ 6G1C (DEV.)

NOTES:
1. FOR GENERAL NOTES SEE SHEET GN1.
2. FOR FIELD SPLICE DETAILS SEE SHEET X1.
3. FOR STANDARD DETAILS SEE SHEET X2.
4. FOR CAMBER DIAGRAM SEE SHEET C1.
5. FOR FLANGE DIAGRAM SEE SHEET F1.
6. T2 - DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TESTING.

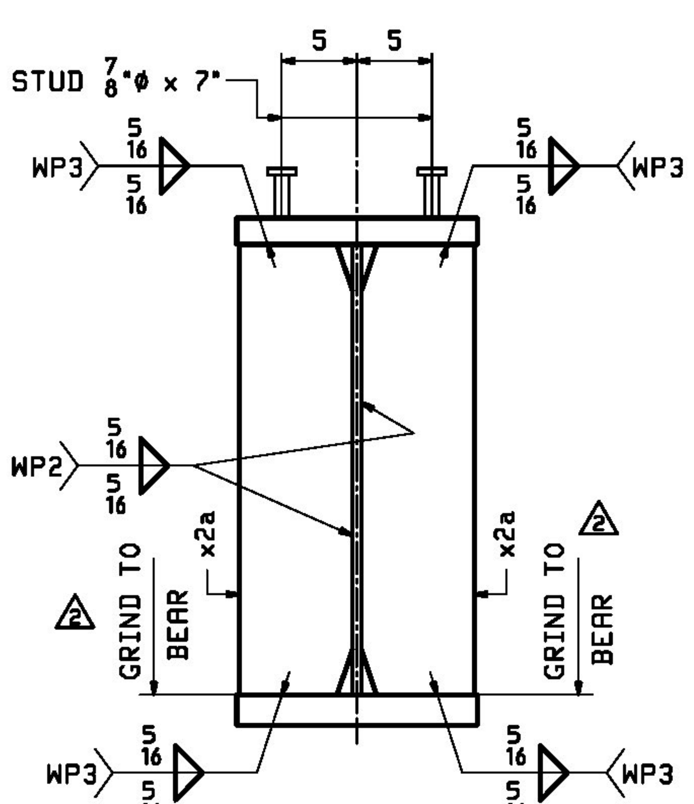



SECT - BA

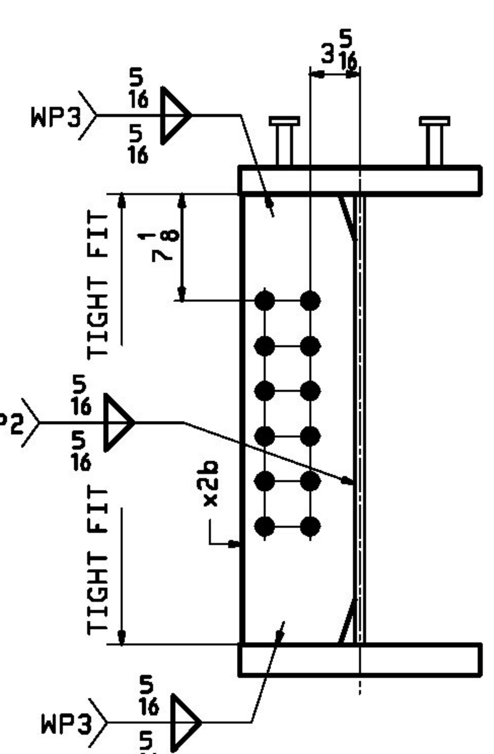



DEV. ORIENTATION DIAGRAM




SECT - A
(DEV)




SECT - B

| REV. | DATE | REMARKS | DWN | CHK | APVL | SHOP |
|---|---|---|---|---|---|---|
| △2 | 1/20 2016 | APPROVAL COMMENTS | LWD | WJL | | |
| △1 | 12/9 | APPROVAL COMMENTS | LWD | WJL | | |
| 0 | | ~ | | | | |

| MATERIAL: | SURFACE PREP. & PAINT: | HOLES: | SHOP BOLTS: |
|---|---|---|---|
| M270-50T2 UN. | SEE GN1 | $\frac{15}{16}$"ϕ UN. | NONE |

DESCRIPTION: GIRDER - 6G1C


CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE. PHONE (207) 780-6722
SOUTH PORTLAND, ME 04106 FAX. (207) 780-6726
TENSOR 3354


| STRUCTURE: | | DRAWN: LWD | DATE: 10/23 |
|---|---|---|---|
| | TH-2 (RIVER ROAD) BRIDGE #10 COUNTY OF ADDISON | CHKD: WJL | DATE: 10/27 |
| LOCATION: | TOWN OF NEW HAVEN, VT | JOB NO. | DWG NO. |
| PROJ NO. | BRF 0183 (1) | 645 | 6 |
| CUSTOMER: | CCS CONSTRUCTORS, INC. | | REV. △2 |