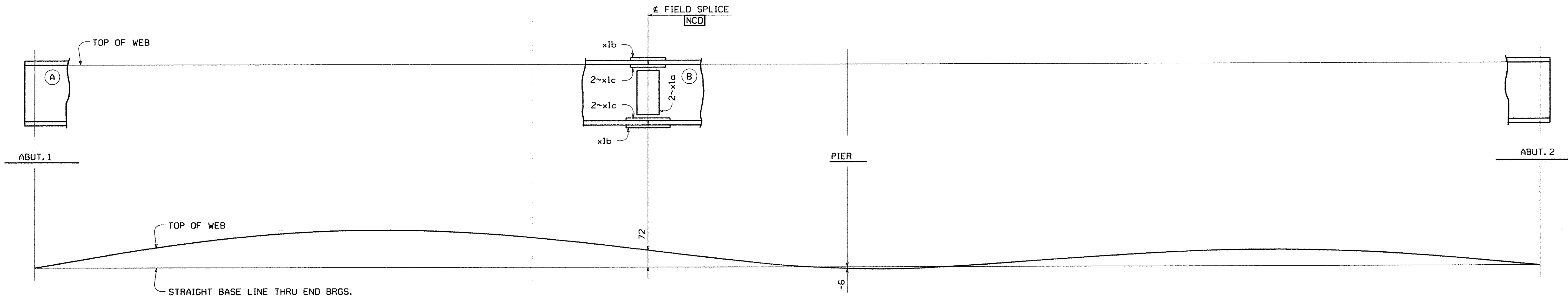


METRIC



LINE ASSEMBLY DIAGRAM  
(GIRDER LINES G1,G2)

**NOTES:**

- MATCH MARKING OF SPLICE PLATES IS NOT REQUIRED.
- FOR GIRDER MARKS, SEE THE ERECTION FRAMING PLAN DRAWINGS.
- HOLES MARKED [NCD] ARE TO BE DRILLED FULL SIZE USING A CNC MACHINING CENTER OR DRILLED FULL SIZE USING DRILL TEMPLATES.
- (A) INDICATES SUFFIX MARK OF SHIPPING PIECE.
- FIELD SPlice PLATES TO BE SHIPPED WITH THE (A) GIRDERS.
- MINIMUM ONE LINE SET-UP AS REQUIRED BY SHOP INSPECTOR (TYPICALLY FIRST GIRDER LINE FABRICATED WITH SPLICE PLATES ATTACHED AND PINED).
- NEGATIVE CAMBER ORDINATES INDICATE THAT TOP OF WEB IS BELOW BASE LINE.

SHIPPING 01  
PMBENG 5082814 PBD 5082815 SHIPREACT 5082815

By: Mkreindl

PLOTTED: 10/2/2007  
2:42:44 PM

|         |          |                     |                     |                 |            |
|---------|----------|---------------------|---------------------|-----------------|------------|
| △       |          |                     |                     |                 |            |
| △       |          |                     |                     |                 |            |
| △       |          |                     |                     |                 |            |
| NO.     | REVISION |                     |                     | BY              | CHK'D DATE |
| HOLES   | NONE     |                     |                     |                 |            |
| BOLTS   | NONE     |                     |                     |                 |            |
| COATING | NONE     |                     |                     |                 |            |
| CODE(S) | 30       |                     |                     |                 |            |
| SCALE   | N.T.S.   |                     |                     |                 |            |
| SHPMT   | 2        | DRAWING MANAGER     | BRITIGAN (JH)       | MADE BY         | SSL        |
| STATE   | VT       | HSSI PROJECT NUMBER | S-1070147           | HSSI STRUCT. ID | C          |
|         |          | GENERAL CONTRACTOR  | J.A. McDONALD, INC. | HSSI PROJ. MGR  | DEB KUPRES |
|         |          | DRAWING MANAGER     | BRITIGAN (JH)       | CHK'D BY        | CS         |
|         |          | DATE                | 9-25-07             | DRAWING NUMBER  | SA1 OF SA1 |