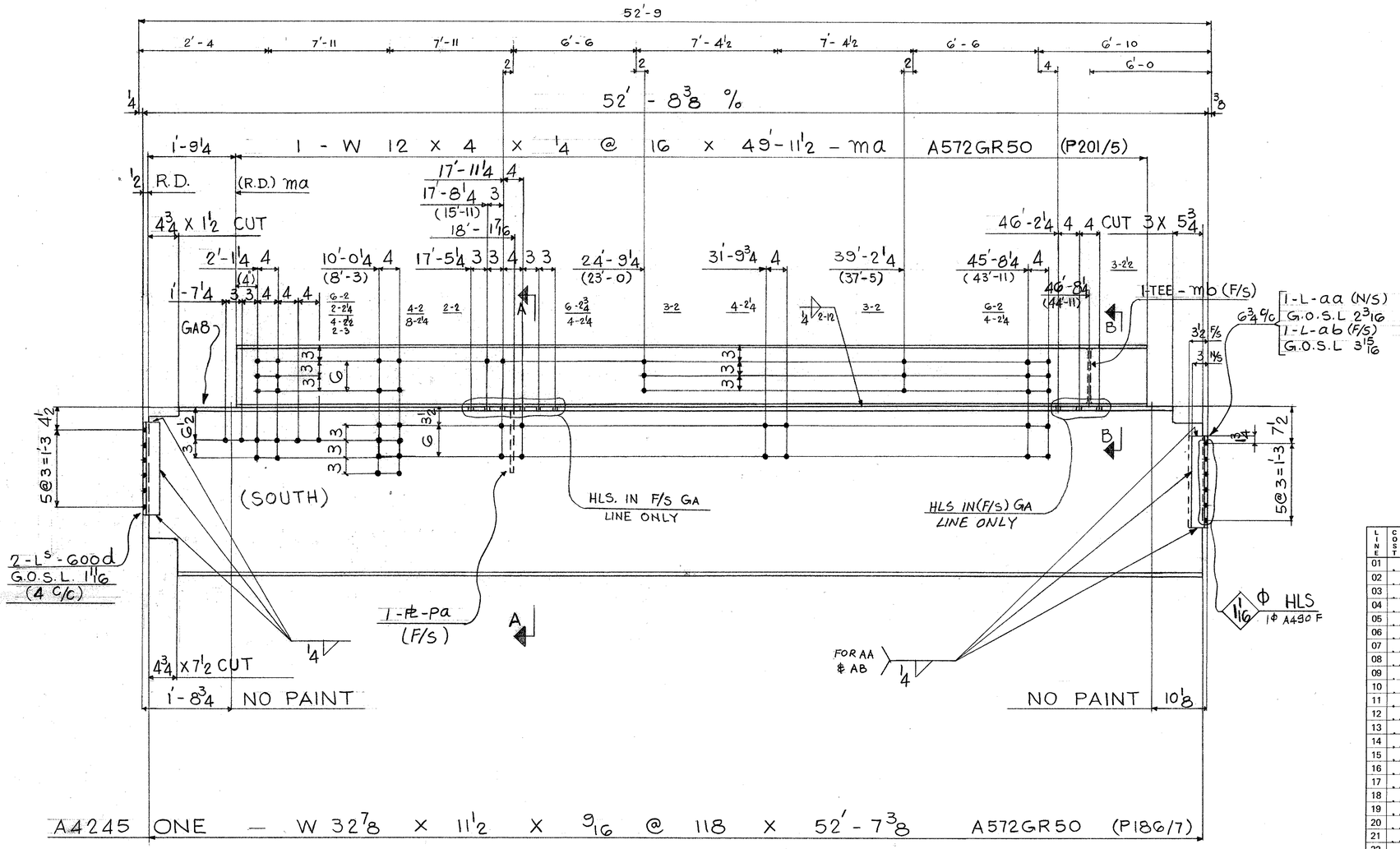
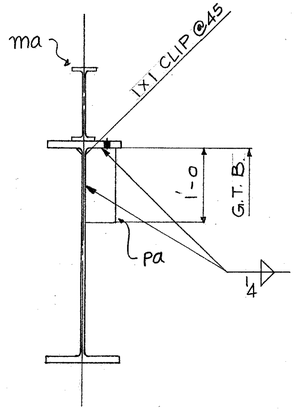
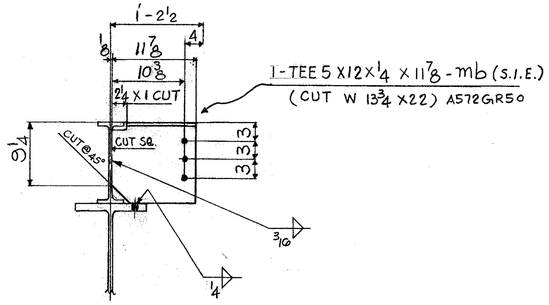



SECT "A-A"




SECT "B-B"

## FIELD BOLTS

24 - ⅞Φ H.T. BOLT X 2 (A325N)

| | |
|---|---|
| 22 - ⅞Φ | X 2¼ |
| 7 - ⅞Φ | X 2½ |
| 6 - ⅞Φ | X 2¾ |
| 2 - ⅞Φ | X 3 |

## SHOP NOTE:

FINISH U/N

CLEANING: SSPC-SP6
PRIMER: TNEMEC VERSARE
PRIMER 4-55 (RED)
3 MILS DRY
TOP COAT: TNEMEC
TNEME-GARD 80-2050
(GREY) 3 MILS DRY

REQ. # 21255

MAT^L G40.21, 44W (U/N)

USE E70 SERIES ELECTRODES

REF DWG. E48, 901

## BILL OF MATERIAL

| LINE | COST | COMMX SHIP DIVN. | PIECE MARKS MAIN MAT'L. | PIECE MARKS DETAIL MAT'L. | NO. OF PIECES | MATERIAL DESCRIPTION PL | WIDTH Inch | WIDTH 16th | X PLATE ONLY | THK. In. | THK. 16th | GRADE CODE | DSOR | FINISHED LENGTH Feet | FINISHED LENGTH In. | FINISHED LENGTH 16th | PAGE | LINE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | | | | | F001 | | | | | | | | | | | | | | |
| 02 | | | | | | | | | | | | | | | | | | | |
| 03 | | | | 600D | 2 | L | 3 | X | 3 X 5/16 | | | 44W | | 1 | 5 | 8 | | | |
| 04 | | | | PA | 1 | PI | 5 | 0 | X | | 0 | 6 | | 1 | 0 | 0 | | | |
| 05 | | | | MA | 1 | W | 12 | X | 16 | | | A572GR50 | | 49 | 11 | 0 | 201 | 5 | |
| 06 | | | | MB | 1 | WT | 4 | X | 22 | | | ⊥ | | 0 | 11 | 14 | STOCK | | S I E CUT. I TEE |
| 07 | | | | | | | | | | | | | | | | | | | |
| 08 | | | | AA | 1 | L | 4 | X | 3 X 5/16 | | | 44W | | 1 | 6 | 8 | | | |
| 09 | | | | AB | 1 | L | 6 | X | 3½ X 5/16 | | | ⊥ | | 1 | 6 | 8 | | | |
| 10 | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | 1 | F | 3/16 | | | | | | | 1 | 6 | 0 | | | |
| 12 | | | | | 1 | F | 1/4 | | | | | | | 27 | 6 | 0 | | | |
| 13 | | | | | | | | | | | | | | | | | | | |
| 14 | | | | | | | | | | | | | | | | | | | |
| 15 | | | 4804 | A4245 | 1 | W | 33 | X | 118 | | | A572GR50 | | 52 | 7 | 6 | 186 | 7 | |
| 16 | | | | | | | | | | | | | | | | | | | |
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| 26 | | | TOTAL | | 11 | | | | TOTAL | | | | | 133 | | | | | 1 OF 1 |
| 01 | | | | | | | | | | | | | | | | | | | |
| 02 | | | | | | | | | | | | | | | | | | | |
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| 25 | | | | | | | | | | | | | | | | | | | |
| 26 | | | TOTAL | | | | | | TOTAL | | | | | | | | | | |

mar 21/86

| REV | | | |
|---|---|---|---|
| 1 | DATE | BY | |
| 2 | DATE | BY | |
| 3 | DATE | BY | |

SPEC. AS NOTED
HOLES 15/16 Φ U/N
FINISH SEE NOTES

**FRANKEL STEEL LIMITED**
220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

| MADE | DATE | SQUAD |
|---|---|---|
| 27 HSS | FEB. 4, 86 | F.R. |
| CHK'D. 28 D.Z. | DATE MAR 13/86 | |

PROJECT: 7 WORLD TRADE CENTER, N.Y.
DETAIL: BEAMS (ROOF)

CONTRACT 84-153
DWG.No. 4245