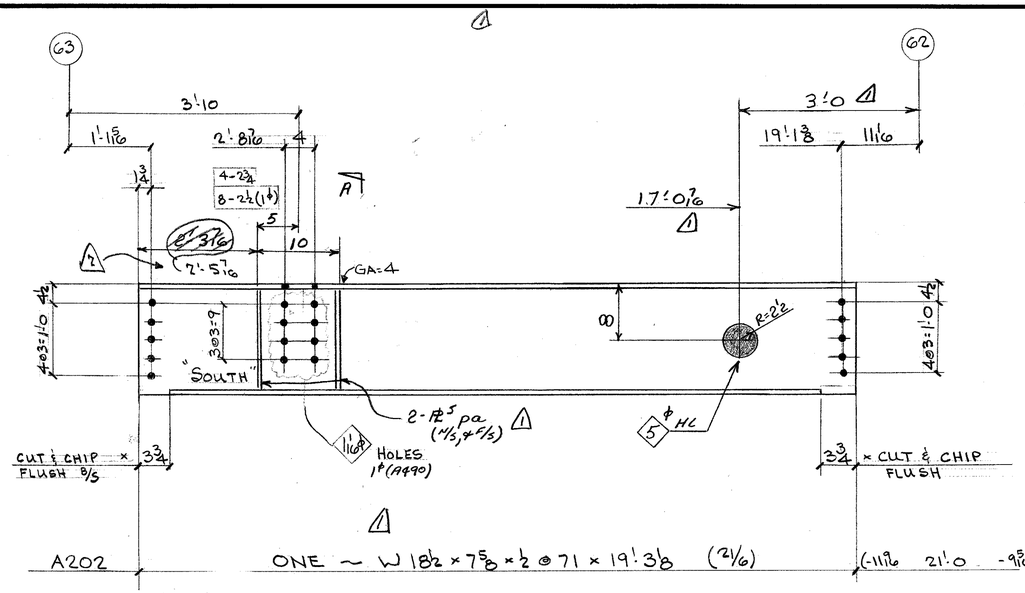
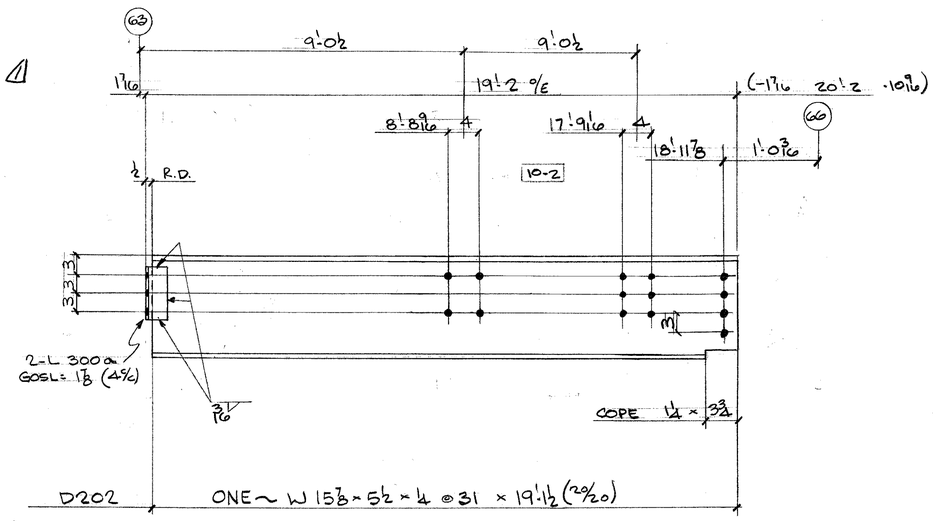
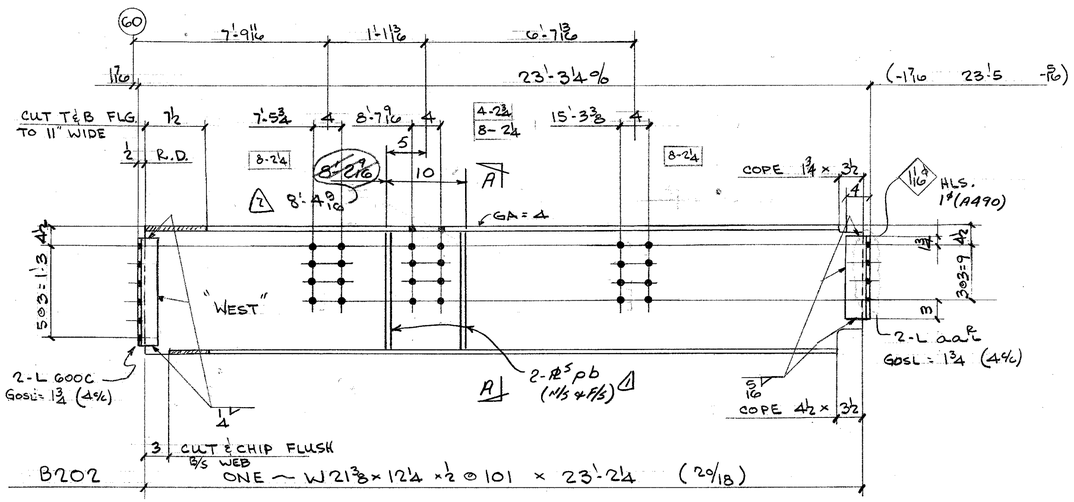
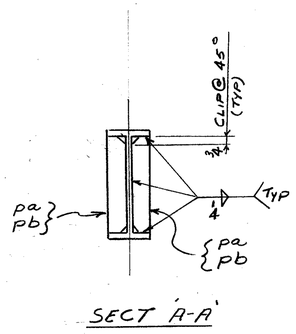
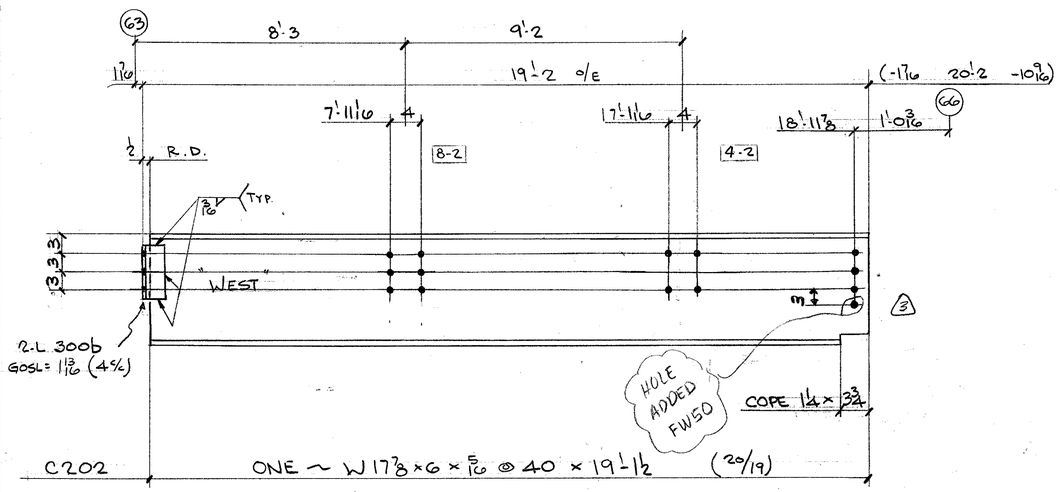



REF. DIAG – E2

DET MAT'L G40.21 44W
NO PAINT
WELD – E70XX

FIELD BOLTS.
28
24 7/8 ϕ A325 {x2, x2 1/2, x2 1/4}
8
8 - 1 ϕ A490 x 2 1/2
8 - 1 ϕ HT FLAT WASH
FW50

## BILL OF MATERIAL

| LINE | CODE | 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 | DOOR | FINISHED LENGTH Feet | FINISHED LENGTH In. | FINISHED LENGTH 16th | PAGE | LINE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | | | | | F001 | | | | | | | | | | | | | | |
| 02 | | | | PA | 4 | PL | 3 | 10 | x | 0 | 6 | 44W | | 1 | 4 | 13 | | | |
| 03 | | | | | 1 | | IF | | 1/4 | | | | | 14 | 6 | 0 | | | |
| 04 | | 0004 | A202 | | 1 | | | | W 18x71 | | | A572 GR50 | | 19 | 3 | 2 | 21 | 6 | |
| 05 | | | | | | | | | | | | | | | | | | | |
| 06 | | | | | F001 | | | | | | | | | | | | | | |
| 07 | | | | G00C | 2 | | | | L 3x3x 5/16 | | | 44W | | 1 | 5 | 8 | | | |
| 08 | | | | AA 3/4 | 2 | | | | L 4x3x 3/8 | | | 44W | | 3 | 9 | 0 | | | |
| 09 | | | | PB | 4 | PL | 5 | 14 | x | 0 | 6 | 44W | | 1 | 7 | 11 | | | |
| 10 | | | | | 1 | | IF | | 5/16 | | | | | 3 | 6 | 0 | | | |
| 11 | | | | | 1 | | IF | | 1/4 | | | | | 23 | 0 | 0 | | | |
| 12 | | 0009 | B202 | | 1 | | | | W 21x101 | | | A572 GR50 | | 23 | 2 | 4 | 20 | 18 | |
| 13 | | | | | | | | | | | | | | | | | | | |
| 14 | | | | | F001 | | | | | | | | | | | | | | |
| 15 | | | | 300A | 2 | | | | L 3x3x 5/16 | | | 44W | | | 8 | 8 | | | |
| 16 | | | | | 1 | | IF | | 5/16 | | | | | 2 | 3 | 0 | | | |
| 17 | | 0004 | D202 | | 1 | | | | W 16x31 | | | A572 GR50 | | 19 | 1 | 8 | 20 | 20 | |
| 18 | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | |
| 20 | | | | | F001 | | | | | | | | | | | | | | |
| 21 | | | | | | | | | | | | | | | | | | | |
| 22 | | | | 300B | 2 | | L | 3x3x 5/16 | | | | 44W | | | 8 | 8 | | | |
| 23 | | | | | 1 | | 15 3/16 | | | | | | | 2 | 3 | 0 | | | |
| 24 | | 0004 | C202 | | 1 | | W | | 18x40 | | | A572 GR50 | | 19 | 1 | 8 | 20 | 19 | |
| 25 | | | | | | | | | | | | | | | | | | | |
| 26 | | | TOTAL | | 29 | | | | TOTAL | | | | | 130 | | | | | 1 OF 1 |

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| 01 | | | | | | | | | | | | | | | | | | | |
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| 03 | | | | | | | | | | | | | | | | | | | |
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| 19 | | | | | | | | | | | | | | | | | | | |
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| 21 | | | | | | | | | | | | | | | | | | | |
| 22 | | | | | | | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | |
| 26 | | | TOTAL | | | | | | TOTAL | | | | | | | | | | |

Mar 14/85 KD
Mar 15/85 S

| REV. | DATE | BY | |
|---|---|---|---|
| 1 | FEB 5/85 | WAD | |
| 2 | Mar 14/85 | JM | |
| 3 | MAR 26/85 | ES. | |

SPEC: A572 GR 50 4/W
HOLES: 16 ϕ 4/W.
FINISH:

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

| MADE 27 | WD | DATE DEC/84 | SQUAD F.R. |
|---|---|---|---|
| CHK'D. 28 | WAD | DATE | |

PROJECT: 7 WORLD TRADE CENTRE (47 STOREY)
DETAIL: 2ND FLOOR BEAMS EL 319'-10 1/2

CONTRACT 84-15 | DWG.No. 202