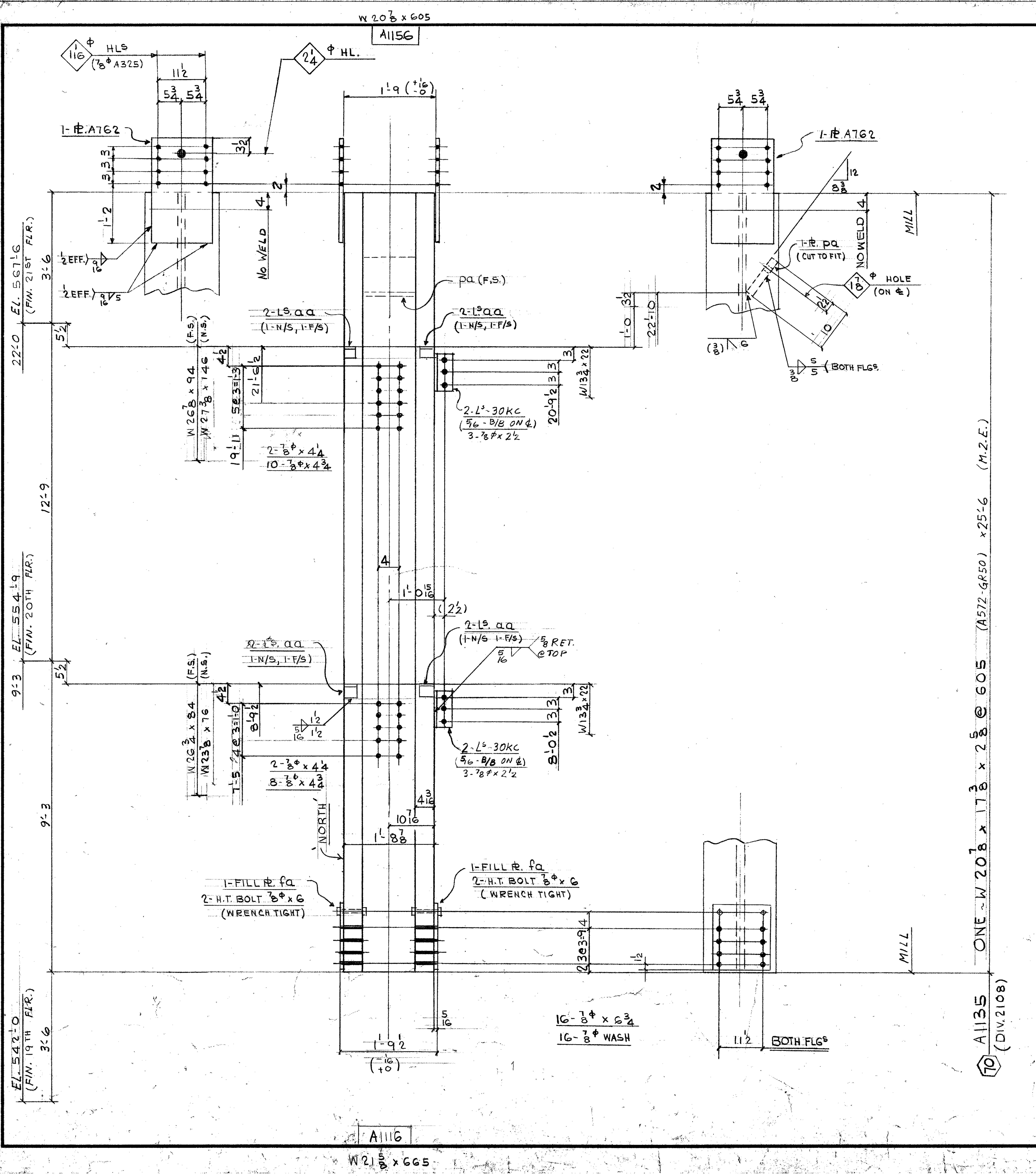



FIELD BOLTS:

6 - 7/8 φ (A325F) x 2 1/2
4 - " x 4 1/4
18 - " x 4 3/4
16 - " x 6 3/4
16 - 7/8 φ (A325) WASH

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

MAT'L G40·21-44W U/N
E70 SERIES ELECTRODES
REF. DWG. E20, E21, E117, E117A
901

## BILL OF MATERIAL

| LINE | COST CODE | COMMX SHIP DIVN. | MAIN MAT'L. | DETAIL MAT'L. | NO. OF PIECES | PL | WIDTH Inch | WIDTH 16th | X PLATE ONLY | THK. In. | THK. 16th | GRADE CODE | DSOR | FINISHED LENGTH Feet | In. | 16th | PAGE | LINE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | | | | | F001 | | | | | | | | | | | | | | |
| 02 | | | | | | | | | | | | | | | | | | | |
| 03 | | | | 30KC | 4 | | L4 × 3 × 3/8 | | | | | 44W | | 0 | 8 | 8 | | | |
| 04 | | | | AA | 8 | | L3 × 3 × 3/8 | | | | | ⊥ | | 0 | 3 | 0 | | | PLAIN |
| 05 | | | | | | | | | | | | | | | | | | | |
| 06 | | | | A762 | 2 | PL | 14 | 8 | X | 0 | 10 | 44W | | 2 | 1 | 0 | | | |
| 07 | | | | FA | 2 | ⊥ | 14 | 8 | X | 0 | 5 | ⊥ | | 1 | 4 | 0 | | | |
| 08 | | | | PA | 1 | ⊥ | 10 | 0 | X | 1 | 12 | ⊥ | | 1 | 0 | 8 | | | CUT TO FIT |
| 09 | | | | | 4 | | H.T. BOLT 7/8 x 6 | | | | | 325 | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | 1 | | I.F. 5/16 | | | | | | | 3 | 0 | 0 | | | |
| 12 | | | | | 1 | | I.F. 9/16 | | | | | | | 4 | 0 | 0 | | | |
| 13 | | | | | 1 | | I.F. 3/8 | | | | | | | 3 | 0 | 0 | | | |
| 14 | | | | | | | | | | | | | | | | | | | |
| 15 | | | | | | | | | | | | | | | | | | | |
| 16 | | | 2108 | A1135 | | 1 | | W14 × 605 | | | | A572GR50 | | 25 | 6 | 0 | 16 | 9 | M.Z.E. |
| 17 | | | | | | | | | | | | | | | | | | | |
| 18 | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | |
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| 24 | | | | | | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | | | | | | |
| 26 | | | | TOTAL | 26 | | | | | | | TOTAL | | 39 | | | | | 1-OF-1 |
| 01 | | | | | | | | | | | | | | | | | | | |
| 02 | | | | | | | | | | | | | | | | | | | |
| 03 | | | | | | | | | | | | | | | | | | | |
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| 25 | | | | | | | | | | | | | | | | | | | |
| 26 | | | | TOTAL | | | | | | | | TOTAL | | | | | | | |

June 12/85

| | | |
|---|---|---|
| REV. 1 DATE | BY | SPEC. AS NOTED |
| REV. 2 DATE | BY | HOLES 15/16 φ U/N |
| REV. 3 DATE | BY | FINISH NONE |

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

| MADE 27 | EC | DATE APR 1 85 | SQUAD FR | PROJECT: 7 WORLD TRADE CENTER | CONTRACT 84-152 | DWG. No. 1135 |
|---|---|---|---|---|---|---|
| CHK'D 28 | OW | DATE JUN 7 | | DETAIL: COLUMN 70 (11TH TIER) | | |