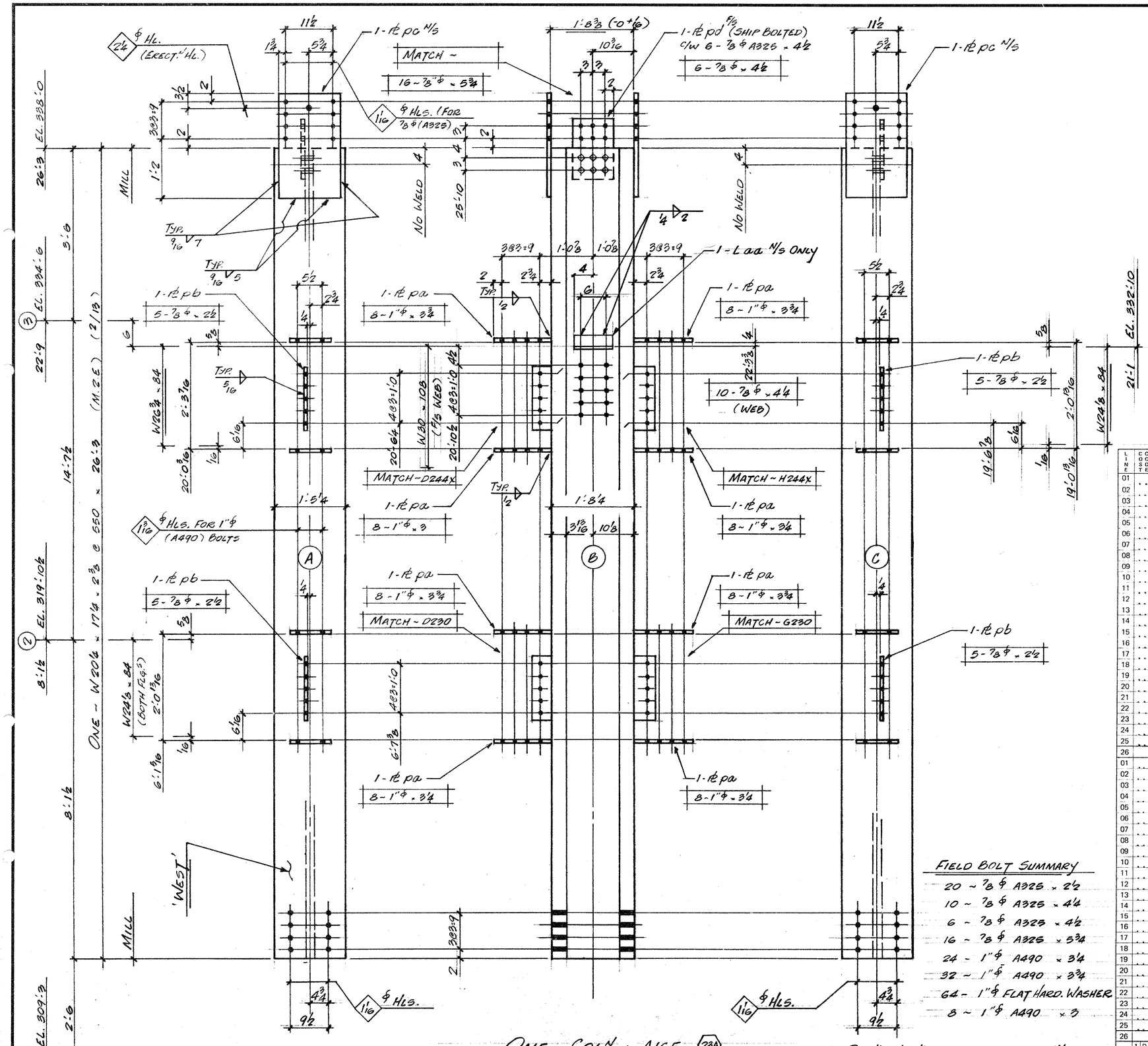



## ONE ~ COL.N ~ A165 (23A)

(DIV. 0010)

(2ND LIFT)

### FIELD BOLT SUMMARY

- 20 ~ 7/8 ϕ A325 x 2 1/2
- 10 ~ 7/8 ϕ A325 x 4 1/4
- 6 ~ 7/8 ϕ A325 x 4 1/2
- 16 ~ 7/8 ϕ A325 x 5 3/4
- 24 ~ 1"ϕ A490 x 3 1/4
- 32 ~ 1"ϕ A490 x 3 3/4
- 64 ~ 1"ϕ FLAT HARD. WASHER
- 8 ~ 1"ϕ A490 x 3

DET'L MAT'L ~ G40.21 GR. 44W U/N

E70 XX ELECTRODES

REF. DIAG.S E2, E3, E117 & E119

## BILL OF MATERIAL

| LINE | COOSTE | 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 | | | | | | | | | | | | | | | | | | | |
| 03 | | | | PA | 8 | PI | 9 | 0 | x | | 12 | 44W | | 1 | 11 | 2 | | | |
| 04 | | | | PB | 4 | PI | 4 | 4 | x | | 8 | | | 1 | 3 | 0 | | | |
| 05 | | | | PC | 2 | PI | 15 | 0 | x | | 10 | | | 2 | 1 | 0 | | | |
| 06 | | | | PD | 1 | PI | 10 | 0 | x | | 10 | | | 1 | 1 | 0 | | | |
| 07 | | | | AA | 1 | L | 3 | x | 3 | x | 1/4 | L | | | 8 | 0 | | | |
| 08 | | | | | | | | | | | | | | | | | | | |
| 09 | | | | | G | HT BOLT | 7/8 ϕ x 4 1/2 | | | | | A325 | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | | | |
| 11 | | | | | 1 | IF | 5/16 | | | | | | | | 10 | 0 | | | |
| 12 | | | | | 1 | IF | 1/2 | | | | | | | | 12 | 0 | | | |
| 13 | | | | | 1 | IF | 9/16 | | | | | | | | 4 | 0 | | | |
| 14 | | | | | 1 | IF | 1/4 | | | | | | | | | 8 | | | |
| 15 | | | | | | | | | | | | | | | | | | | |
| 16 | | | | | | | | | | | | | | | | | | | |
| 17 | | 0010 | A165 | | 1 | W | 14 | x | 550 | | | A36 | | 26 | 3 | 0 | 2 | 13 | M2E COL.N |
| 18 | | | | | | | | | | | | | | | | | | | |
| 19 | | | | | | | | | | | | | | | | | | | |
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| 25 | | | | | | | | | | | | | | | | | | | |
| 26 | | | TOTAL | | 28 | | | TOTAL | | | | 57 | | | | | 1 OF 1 | | |

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| 25 | | | | | | | | | | | | | | | | | | | |
| 26 | | | TOTAL | | | | | TOTAL | | | | | | | | | | | Mar 19/85 |

| REV. | | | | |
|---|---|---|---|---|
| 1 | DATE | BY | SPEC. | A36 U/N |
| 2 | DATE | BY | HOLES | 15/16 ϕ U/N |
| 3 | DATE | BY | FINISH | |

**FRANKEL STEEL LIMITED**

220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

| MADE 27 | MH | DATE MAR'85 | SQUAD | PROJECT: 7 WORLD TRADE CENTRE | CONTRACT | DWG.No. |
|---|---|---|---|---|---|---|
| CHK'D. 28 | ME | DATE MAR 85 | FR | DETAIL: COL.N 2ND LIFT (23A) | 84-15 | 165 |