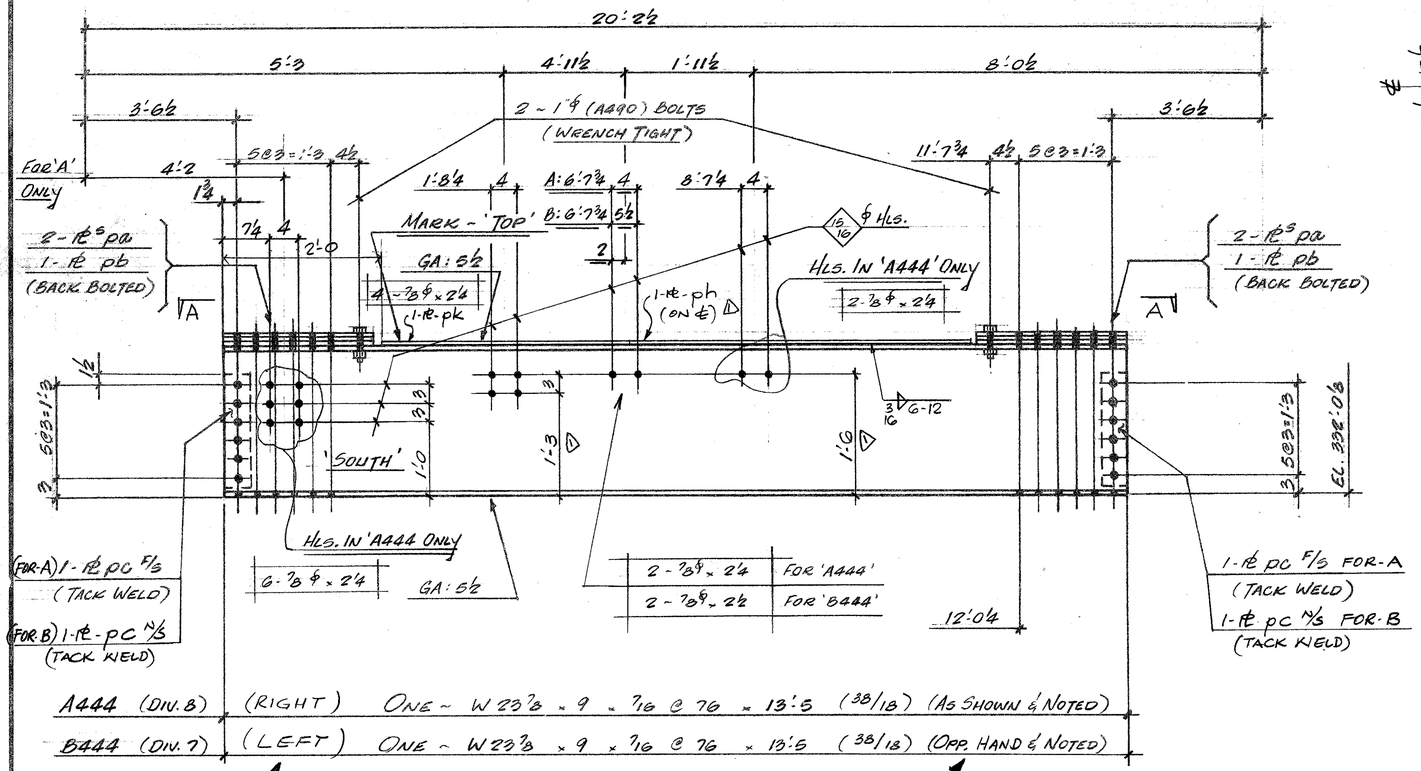
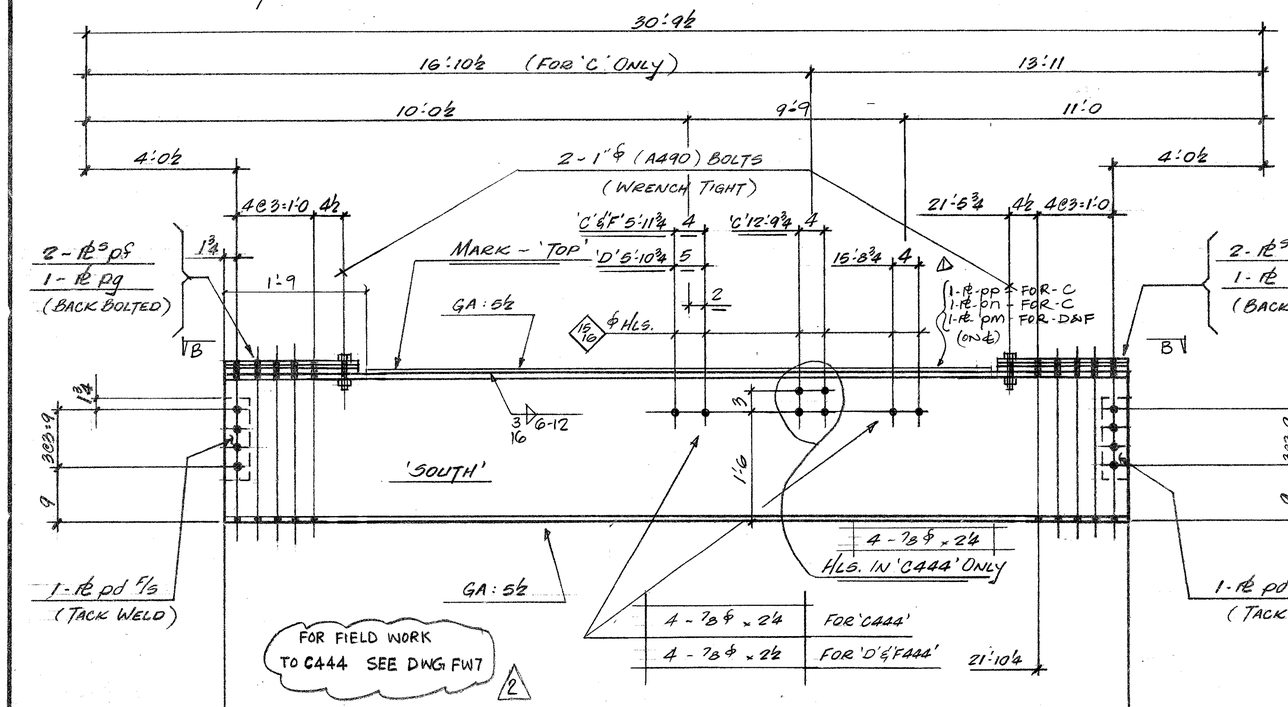



A444 (DIV. 8) (RIGHT) ONE ~ W 23⅞ x 9 x 7/16 @ 76 x 13'-5 (38/18) (AS SHOWN & NOTED)

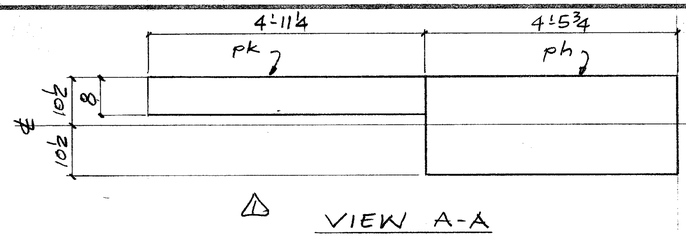
B444 (DIV. 7) (LEFT) ONE ~ W 23⅞ x 9 x 7/16 @ 76 x 13'-5 (38/18) (OPP. HAND & NOTED)

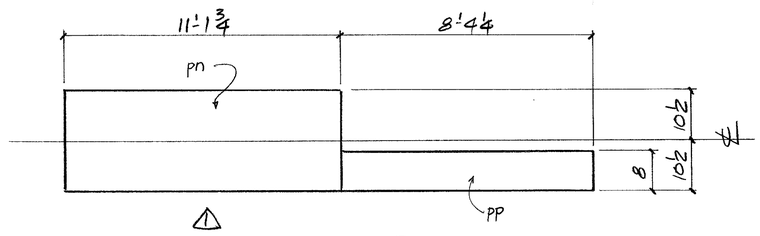



C444 (DIV. 6) ONE ~ W 23⅞ x 9 x 7/16 @ 76 x 23'-0 (38/19) (AS SHOWN & NOTED)

D444 (DIV. 5) ONE ~ W 23⅞ x 9 x 7/16 @ 76 x 23'-0 (38/19) (AS SHOWN & NOTED)

F444 (DIV. 5) ONE ~ W 23⅞ x 9 x 7/16 @ 76 x 23'-0 (38/19) (AS SHOWN & NOTED)




## BILL OF MATERIAL

| LINE | CCOSDE | COMMSHIP DIVN. | PIECE MARKS MAIN MAT'L. | PIECE MARKS DETAIL MAT'L. | NO. OF PIECES | MATERIAL DESCRIPTION | GRADE CODE | DSGR | FINISHED LENGTH Feet | In. | 16th | PAGE | LINE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | | | | FOO2 | | | | | | | | | | |
| 02 | | | | | | | | | | | | | | |
| 03 | | | | PA | 8 | PI 10 0 × 2 | 44W | | 1 | 11 | 0 | | | |
| 04 | | | | PB | 4 | PI 10 0 × 6 | ⌊ | | 1 | 11 | 0 | | | |
| 05 | | | | PC | 4 | PI 3 8 × 4 | ⌊ | | 1 | 6 | 0 | | | |
| 06 | | | | PH | 2 | PI 21 0 × 4 | 44W | | 4 | 5 | 12 | | | |
| 07 | | | | | 8 | HT BOLT. 1 × 3. | 490 | | | | | | | |
| 08 | | | | | 8 | HT WASHER 1 | 325 | | | | | | | |
| 09 | | | | PK | 2 | PI 8 0 × 4 | 44W | | 4 | 11 | 4 | | | |
| 10 | | | | | 1 | IF 3/16 | | | 21 | 0 | 0 | | | |
| 11 | | | | | | | | | | | | | | |
| 12 | | 0008 | A444 | | 1 | W 24 × 76 | A36 | | 13 | 5 | 0 | 38 | 18 | |
| 13 | | | | | | | | | | | | | | |
| 14 | | 0007 | B444 | | 1 | W 24 × 76 | A36 | | 13 | 5 | 0 | 38 | 18 | |
| 15 | | | | | | | | | | | | | | |
| 16 | | | | FOO1 | | | | | | | | | | |
| 17 | | | | | | | | | | | | | | |
| 18 | | | | PF | 4 | PI 10 0 × 2 | 44W | | 1 | 8 | 0 | | | |
| 19 | | | | PG | 2 | PI 10 0 × 6 | ⌊ | | 1 | 8 | 0 | | | |
| 20 | | | | PD | 2 | PI 3 8 × 4 | ⌊ | | 1 | 0 | 8 | | | |
| 21 | | | | PM | 1 | PI 21 0 × 4 | 44W | | 11 | 11 | 2 | | | |
| 22 | | | | PP | 1 | PI 8 0 × 4 | 44W | | 8 | 4 | 4 | | | |
| 23 | | | | | 4 | HT BOLT. 1 × 3 | | | | | | | | |
| 24 | | | | | 4 | HT WASHER 1 | | | | | | | | |
| 25 | | | | | | | | | | | | | | |
| 26 | | | TOTAL | | 105 | TOTAL | | | 231 | | | | | 2 OF 2 |

| LINE | CCOSDE | COMMSHIP DIVN. | PIECE MARKS MAIN MAT'L. | PIECE MARKS DETAIL MAT'L. | NO. OF PIECES | MATERIAL DESCRIPTION | GRADE CODE | DSGR | FINISHED LENGTH Feet | In. | 16th | PAGE | LINE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | | | | | 1 | IF 3/16 | | | 20 | 4 | 0 | | | |
| 02 | | | | | | | | | | | | | | |
| 03 | | 0005 | C444 | | 1 | W 24 × 76 | A36 | | 23 | 0 | 0 | 38 | 19 | |
| 04 | | | | | | | | | | | | | | |
| 05 | | | | | | | | | | | | | | |
| 06 | | | | | | | | | | | | | | |
| 07 | | | | FOD2 | | | | | | | | | | |
| 08 | | | | | | | | | | | | | | |
| 09 | | | | PF | 8 | PI 10 0 × 2 | 44W | | 1 | 8 | 0 | | | |
| 10 | | | | PG | 4 | PI 10 0 × 6 | ⌊ | | 1 | 8 | 0 | | | |
| 11 | | | | PD | 4 | PI 3 8 × 4 | ⌊ | | 1 | 0 | 8 | | | |
| 12 | | | | PM | 2 | PI 21 0 × 4 | 44W | | 19 | 6 | 0 | | | |
| 13 | | | | | | | | | | | | | | |
| 14 | | | | | 8 | HT BOLT. 1 × 3 | 490 | | | | | | | |
| 15 | | | | | 8 | HT WASHER-1 | 325 | | | | | | | |
| 16 | | | | | | | | | | | | | | |
| 17 | | | | | 1 | IF 3/16 | | | 40 | 8 | 0 | | | |
| 18 | | | | | | | | | | | | | | |
| 19 | | 0005 | D444 | | 1 | W 24 × 36 | A36 | | 23 | 0 | 0 | 38 | 19 | |
| 20 | | | | | | | | | | | | | | |
| 21 | | 0005 | F444 | | 1 | W 24 × 76 | A36 | | 23 | 0 | 0 | 38 | 19 | |
| 22 | | | | | | | | | | | | | | |
| 23 | | | | | | | | | | | | | | |
| 24 | | | | | | | | | | | | | | |
| 25 | | | | | | | | | | | | | | |
| 26 | | | TOTAL | | 105 | TOTAL | | | 231 | | | | | 2 OF 2 |

MARCH 7/85
FEB 26/85

FIELD BOLTS

26 - ⅞ ϕ A325 - 2¼

10 - ⅞ ϕ A325 - 2½

DET'L MAT'L - G40·21·44W

WELD - E70XX

PAINT - NONE

FIELD WORK NOTE ADDED

REF. DIAG.S ES & E121

| | | | | | |
|---|---|---|---|---|---|
| R E V. | 1 DATE 2 MAR 85 BY PBG | SPEC. A36 U/N | FRANKEL STEEL LIMITED | | |
| | 2 DATE APR 27, 85 BY HSS | HOLES 1 1/16 ϕ U/N | 220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2 | | |
| | 3 DATE BY | FINISH | | | |
| MADE 27 MH | DATE FEB '85 | SQUAD FR | PROJECT: 7 WORLD TRADE CENTRE | CONTRACT 84-15 | DWG.No. 444 |
| CHK'D. 28 AS. | DATE FEB 85 | | DETAIL: WIND GIRDERS @ 6TH FLOOR | | |