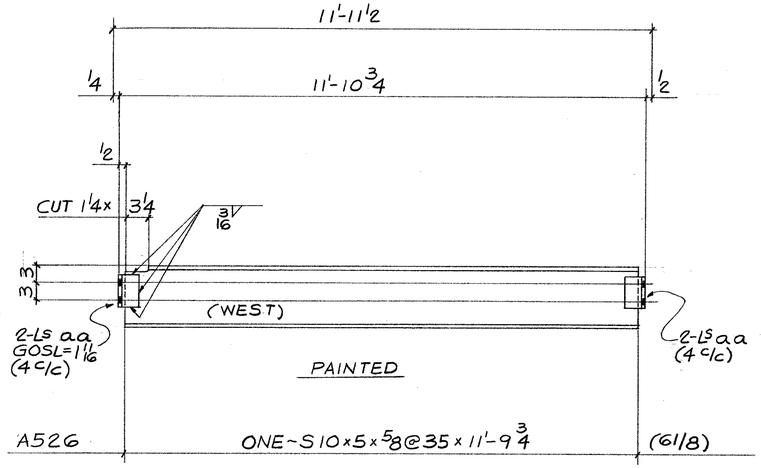
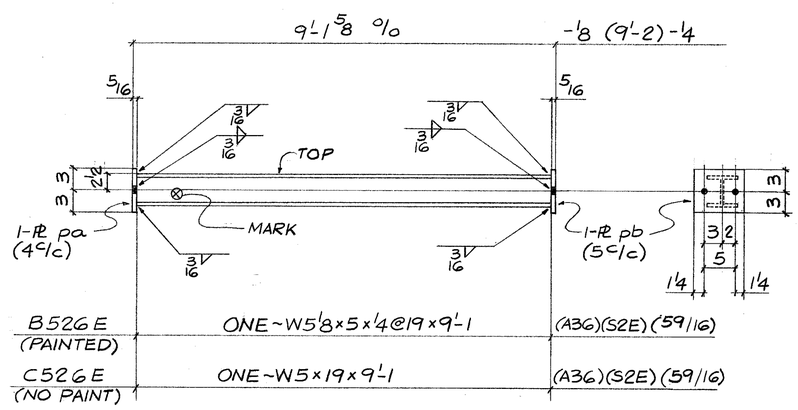
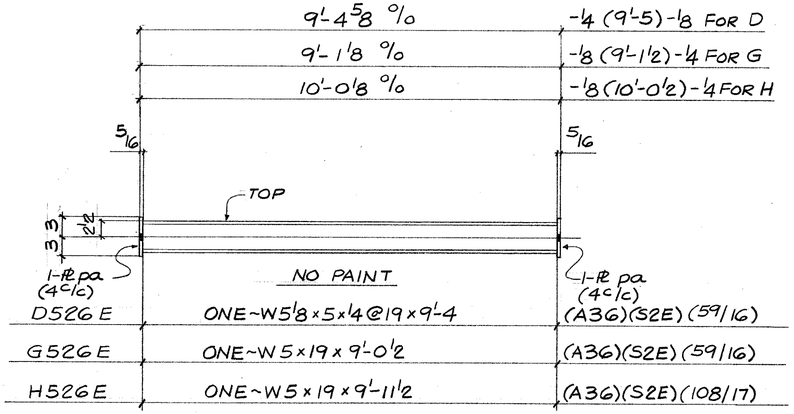
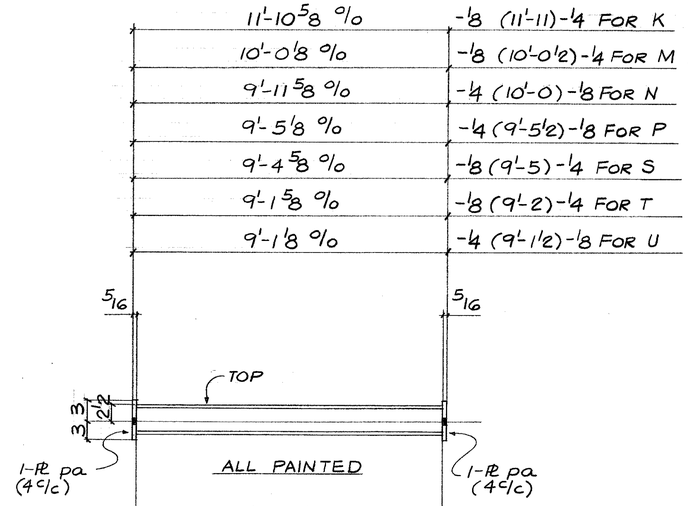



DET. MAT'L G40.21 44W
WELD E70 xx
PAINT: AS NOTED
REF. DIAG. E7

## BILL OF MATERIAL

| LINE | COOSDTE | COMM'X SHIP DIVN. | PIECE MARKS MAIN MAT'L. | PIECE MARKS DETAIL MAT'L. | NO. OF PIECES | MATERIAL DESCRIPTION WIDTH 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 | | | | AA | 4 | | | | L 3x3x5/16 | | | 44W | | 0 | 5 | 8 | | | |
| 03 | | | | | 1 | | IF | | 3/16 | | | | | 3 | 6 | 0 | | | |
| 04 | | | | | | | | | | | | | | | | | | | |
| 05 | | 0715 | A526 | | 1 | | | | S 10x35 | | | A572GR50 | | 11 | 9 | 12 | 61 | 8 | |
| 06 | | | | | | | | | | | | | | | | | | | |
| 07 | | | | F001 | | | | | | | | | | | | | | | |
| 08 | | | PA | 1 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 09 | | | PB | 1 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 7 | 8 | | | |
| 10 | | | | | | | | | | | | | | | | | | | |
| 11 | | | | 1 | | IF | | 3/16 | | | | | | 3 | 4 | 0 | | | |
| 12 | | 0711 | B526E | 1 | | | W | 5x19 | | | | A36 | | 9 | 1 | 0 | 59 | 16 | |
| 13 | | | | | | | | | | | | | | | | | | | |
| 14 | | | | F001 | | | | | | | | | | | | | | | |
| 15 | | | PA | 1 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 16 | | | PB | 1 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 7 | 8 | | | |
| 17 | | | | | | | | | | | | | | | | | | | |
| 18 | | | | 1 | | IF | | 3/16 | | | | | | 3 | 4 | 0 | | | |
| 19 | | 0713 | C526E | 1 | | | W | 5x19 | | | | A36 | | 9 | 1 | 0 | 59 | 16 | |
| 20 | | | | | | | | | | | | | | | | | | | |
| 21 | | | | F001 | | | | | | | | | | | | | | | |
| 22 | | | PA | 2 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 23 | | | | 1 | | IF | | 3/16 | | | | | | 3 | 4 | 0 | | | |
| 24 | | | | | | | | | | | | | | | | | | | |
| 25 | | 0712 | D526E | 1 | | | W | 5x19 | | | | A36 | | 9 | 4 | 0 | 59 | 16 | |
| 26 | | TOTAL | | | | | | | TOTAL | | | | | | | | | | 1 OF 3 |
| 01 | | | | F001 | | | | | | | | | | | | | | | |
| 02 | | | PA | 2 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 03 | | | | 1 | | IF | | 3/16 | | | | | | 3 | 4 | 0 | | | |
| 04 | | 0712 | G526E | 1 | | | W | 5x19 | | | | A36 | | 9 | 0 | 8 | 59 | 16 | |
| 05 | | | | | | | | | | | | | | | | | | | |
| 06 | | | | F001 | | | | | | | | | | | | | | | |
| 07 | | | PA | 2 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 08 | | | | 1 | | IF | | 3/16 | | | | | | 3 | 4 | 0 | | | |
| 09 | | | | | | | | | | | | | | | | | | | |
| 10 | | 0708 | H526E | 1 | | | W | 5x19 | | | | A36 | | 9 | 11 | 8 | 108 | 17 | |
| 11 | | | | | | | | | | | | | | | | | | | |
| 12 | | | | F001 | | | | | | | | | | | | | | | |
| 13 | | | PA | 2 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 14 | | | | 1 | | IF | | 3/16 | | | | | | 3 | 4 | 0 | | | |
| 15 | | 0715 | K526E | 1 | | | W | 5x19 | | | | A36 | | 11 | 10 | 0 | 59 | 8 | |
| 16 | | | | | | | | | | | | | | | | | | | |
| 17 | | | | F003 | | | | | | | | | | | | | | | |
| 18 | | | PA | 6 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 19 | | | | 1 | | IF | | 3/16 | | | | | | 10 | 0 | 0 | | | |
| 20 | | 0708 | M526E | 3 | | | W | 5x19 | | | | A36 | | 9 | 11 | 8 | 108 | 17 | |
| 21 | | | | | | | | | | | | | | | | | | | |
| 22 | | | | F002 | | | | | | | | | | | | | | | |
| 23 | | | PA | 4 | PL | 6 | 0 | x | | 0 | 5 | 44W | | 0 | 6 | 8 | | | |
| 24 | | | | 1 | | IF | | 3/16 | | | | | | 6 | 8 | 0 | | | |
| 25 | | 0708 | N526E | 2 | | | W | 5x19 | | | | A36 | | 9 | 11 | 0 | 108 | 18 | Apr 10/85 |
| 26 | | TOTAL | | | | | | | TOTAL CONT'D ON LOOSE BILL | | | | | | | | | | 2 OF 3 |

PRELIMINARY

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

SPEC. A36 U/N
HOLES 15/16 ϕ
FINISH SEE NOTE

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

| MADE 27 | DATE | SQUAD |
|---|---|---|
| RC | MARCH 85 | FR |
| CHK'D 28 | DATE | |
| ACS | ✓ | |

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 7TH FLOOR BEAMS
CONTRACT 84-15
DWG.No. 526