A/1934

1-PL-A764 (N15)
2- HT BOLT 1X 4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

1-PL A763

1-PL A763

MILL

+FB, 28, HT BOLT 1X 3 1/2, 490, F., A
+FB, 2, HT BOLT 1X 3 1/2, 490, F., A (MEB)
+FB, 8, HT BOLT 1X 4, 490, F., A

5'-0 1/8 (4'-3 3/8)

4'-8 1/2 (3'-11 3/4)

1-L-D768 (N/S)

T&B FLG

PL-A786

GA. 5½

1-LAD (N/S)

B770 (F/S)

L-A770 (F/S)

2-PL-A787
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

(CUT WITH MD1877)

1-W MC (ON C/L)
2-PL-A786 (ON C/L)
4-HT BOLT 1X3 1/2(490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-W -MD (ON C/L)

1-L-D768 (N/S)

3@3=9

3'-10

(3:1/4)

6 X 7/8 SLOT

5'-2 5/8

5'-0 1/8

4'-11

4'-8 1/2

(4'-3 3/8)

(3'-11 3/4)

HLS IN MA (1DIA.A490)

HLS IN A786 (1DIA.A490)

P.P. T&B FLG.

1DIA (A490)

1-W MA (ON C/L)
2-PL-A786 (ON C/L)
4-HT BOLT 1X3 3/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

(CUT WITH MB1877)

1 - W-MB (ON C/L)

5/8 RET @T&B

(3-4 7/8)

(3-1 1/4)

1-5 1/2

1-5 3/4 PLUS 0 MINUS 1/16

1-FILL PL-FA (SOUTH)

1-FILL PL-FA

HOLES (1DIA.A490)

ELEV. 752'-0 (FIN. 35TH FLOOR)

ELEV. 739'-3 (FIN. 34TH FLOOR)

ELEV. 726'-6 (FIN. 33RD FLOOR)

3'-6

9'3

12'-9

22'-0

21'-6 1/2

8'-9 1/2

583=1'-3

A1887

+FB, 16, HT BOLT 1X 5 , 490, F., A
+FB, 10, HT BOLT 1X 4 , 490, F., A

11 1/2 DRILLED HOLE

A763

1-2 1/2 383=9

NO WELD

L-D768

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-PL-B770

3/8 FILLS

W23 5/8X55

AD

1-L-A770

1'-1 7/8

23'-1 7/8

21'-6 1/2

3'-6 7/8

18'-5 1/8

8 5/8

17'-8 1/2

10'-4 7/8

8'-9 1/2

6'-9 7/8

5'-8 1/8

4'-11 1/2

FA

HOLES (1DIA.A490)

383=9

3 1/2

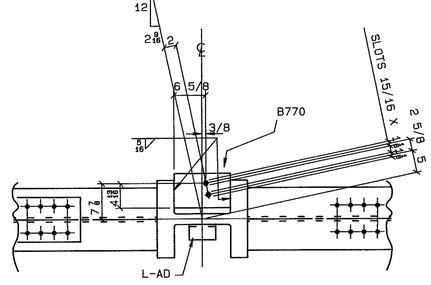
11 1/2 BOTH FLGS (TYP)

COL 32

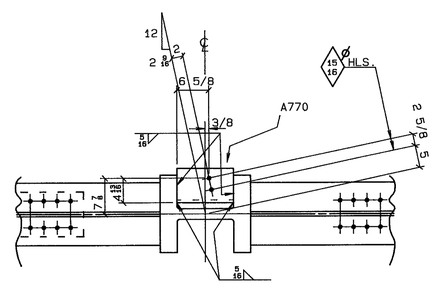
*DIV 3501, A1899, 1, W14X342, X 25-6 00, A36, M2E COL, P89, 9, (W 17 1/2 X 16 3/8 X 1 9/16 @ 342)

MATERIAL

: 1, PI 010 00 X00 5/8, X 1-02 00, A764, 44W, ... A
: 2, PI 015 00 X00 5/8, X 2-01 1/2, A763, 44W, ... A
: 4, PI 009 00 X00 3/4, X 2-05 1/2, A786, 44W, ... A
: 2, PI 012 1/2 X00 1/8, X 1-03 00 , FA, 44W, ... A
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, B770, 44W, ... A
: 4, PI 008 1/2 X00 1/2, X 1-6 1/2, A787, 44W, ... A
: 2, L 8 X 6 X 3/4, X 1-0 1/2, A770, 44W, ... A
: 6, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, ... A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, ... A
: 1, W36X194, X 4-1 3/4 , MB, A36, PIE CUT A758, P136, 14, . A
: 1, W36X194, X 4-5 3/8 , MA, A36, PIE CUT A758, P136, 14, . A (CUT WITH MB1877)
: 1, W36X170, X 4-5 3/8 , MC, A36, CUT A759, P137, 6, . A (CUT WITH MD1877)
: 1, W36X170, X 4-1 3/4 , MD, A36, CUT A759, P137, 6, . A
: 8, HTBOLT 1X3 1/2, . . 490, ... A
: 2, HTBOLT 1X4 . . . 490, ... A
: 4, HTBOLT 1X3 3/4, . . 490, ... A
: 14, HT WASHER 1, . . 325, ... A
+FB, 102, HT WASHER 1, 325, . . A
: 1, 1F 1/8 , X 1-4 00, . A
: 1, 1F 9/16, X 7-9 00, . A
: 1, 1F 5/16, X32-8 00, . A
: 1, 6G 3/4 , X 4-0 00, . A



SECTION - B-B



SECTION-C-C

SHOP NOTES
MATERIAL 640.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E34, E35, 9125, E118A, CW2, 9155, E118

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

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

FOR 1DIA.A490

R	3	DATE	BY	SPEC AS NOTED	FRANKEL STEEL LIMITED
E	2	DATE	BY	HOLES 1 3/16 DIA U/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
V	1	DATE	BY	FINISH NONE	

MADE 27 R.J. DATE 8JUL85 SQUAD FR
CHK'D 28 SKIP DATE: Aug 26/85

PROJECT: 7 WORLD TRADE CENTER
DETAIL: COLUMN (18TH TIER) ZONE 3

CONTRACT 84-152
DWG.NO. 1899