1633

2-PL-B764
2-HT BOLT 1X 5 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

1-PL C763

1-7 3/4 +1/16 -0

HOLES (1"A490)

MILL

+FB, 28, HT BOLT 1X 3 3/4, 490, F., A

+FB, 12, HT BOLT 1X 3 1/2, 490, F., A (WEB)

4'-7 1/2 | 4'-7 1/2

A768 (NS)

B767

A767 (NS)

PL-C751

1-LAD (N/S)

B770 (F/S)

L-A770 (F/S)

G768 (N/S)

1-W -MB (ON C/L)

1-L-D768 (N/S)

2-PL-C750
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-W MA (ON C/L)
2-PL-C751 (ON C/L)
4-HT BOLT 1X3 3/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

X 7/8 SLOT

4'-11 | 4'-7 1/2 | 4'-7 1/2 | 4'-11

(3'-9 11/16) | (3'-9 11/16)

HLS IN MA (1DIA.A490)

HLS IN C751 (1DIA.A490)

BOTH FLGS

P.P. T&B FLG

(TYP.)

(GA-5 1/2)

1DIA (A490)

TYP. 5/8 RET. T&B

(2-11 3/16)

1-7 5/8

303=0'-9 | 10 | 303=0'-9 | 3'-9 | 3'-9 | 303=0'-9

(SOUTH)

HOLES (1DIA.A490)

ELEV. 491'-0 (FIN. 15TH FLOOR)

ELEV. 478'-3 (FIN. 14TH FLOOR)

ELEV. 465'-6 (FIN. 13TH FLOOR)

22'-0 | 21'-6 1/2 | 12'-9 | 9'-3 | 12'-9 | 3'-6

A1631

+FB, 24, HT BOLT 1X 5 3/4, 490, F., A
+FB, 6, HT BOLT 1X 5 1/4, 490, F., A

1 3/4 | 11 1/2 | 5 3/4

DRILLED HOLE

PL- C763

5/16 EFFECTIVE

NO WELD

1-L-A768

1-PL-A767

2-PL-B767

AD

1-PL-B770

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

3/8 FILLS

W23 5/8X55

1-L-A770

W-MB

MC 1-G768

L-D768

2X 7/8 SLOTS

1'-9 7/8 | 9 7/8 | 23'-9 7/8 | 22'-9 7/8 | 21'-6 1/2 | 3'-6 7/8 | 18'-5 1/8 | 8 5/8 | 17'-8 1/2 | 11'-0 7/8 | 10'-0 7/8 | 8'-9 1/2 | 5'-8 1/8 | 4'-11 1/2 | 21'-6 7/8 | 19'-6 7/8 | 8'-9 7/8 | 6'-9 7/8

3 1/2 | 11 1/2 BOTH FLGS (TYP)

HOLES (1DIA.A490)

*DIV 1507, A1632, 1, W14X500, X 25-6 00, A36, M2E COL, P14, 4, (W 19 5/8 X 17 X 2 3/16 X 500)

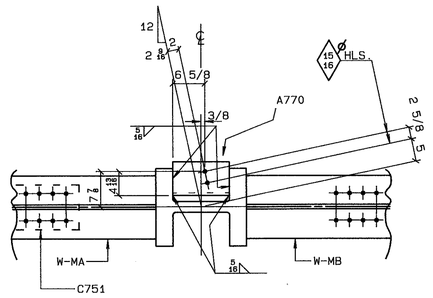
COL 36

MATERIAL

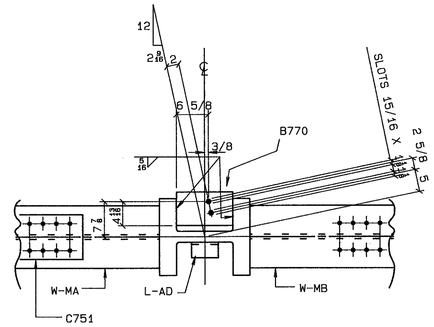
: 4, PI 006 1/2 X00 3/8, X 0-10 3/4, B767, 44W, ... A
: 2, PI 010 00 X00 5/8, X 1-2 00, B764, 44W, ... A
: 2, PI 017 7/8 X00 1/2, X 2-4 00, A767, 44W, BENT, . . . A
: 2, PI 015 00 X00 5/8, X 3-1 1/2, C763, 44W, ... A

: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, B770, 44W, ... A
: 4, PI 009 00 X00 3/4, X 2-7 1/2, C751, 44W, ... A
: 4, PI 010 1/2 X00 1/2, X 1-9 1/2, C750, 44W, ... A
: 2, L 6 X 4 X 5/16, X 2-5 00, A768, 44W, ... A
: 2, L 8 X 6 X 3/4, X 1-0 1/2, A770, 44W, ... A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, ... A
: 2, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, ... A
: 2, W36X210, X 3-11 11/16, MA, A36, P1E CUT B782, P96, 11, , A
: 2, W36X210, X 3-11 11/16, MB, A36, P1E CUT C782, P96, 11, , A
: 2, HTBOLT 1X5 1/4, , , 490, ... A
: 4, HTBOLT 1X3 1/2, , , 490, ... A
: 8, HTBOLT 1X3 3/4, , , 490, ... A
: 14, HT WASHER 1, , , 325, ... A
: 2, 9MC25.4, X 1-10 00, G768, A36, , P2I7, 2, , A
: 1, 1F 3/16, X12-0 00, , A
: 1, 1F 5/16, X40-0 00, , A
: 1, 1F 3/8, X8-0 00, , A
: 1, 1F 1/2, X3-6 00, , A
: 1, 6G 1 1/4, X8-0 00, , A

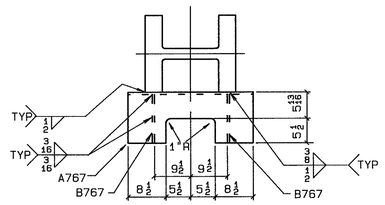
+FB, 110, HT WASHER 1, 325, , , A



SECTION-C-C



SECTION - B-B



SECTION - A-A

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E14, E15, 9112, E118A, CW1, 9101, E117

June 26/85

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				
V 1 DATE	BY	FINISH NONE	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2			
MADE 27 MB	DATE JUNE 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG. NO.
CHK'D 28 BF	DATE June 24/85		DETAIL: COLUMN (8TH TIER) ZONE 2		84-152	1632