A1843

2-PL-A764
2-HT BOLT 1X [redacted] (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

1-PL-G763

1-PL-G763

1 1/16 Ø HOLES (1"A490)

MILL

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

+FB, 10, HT BOLT 1X 3 1/2, 490, F., A (WEB)

4'-8 1/2 | 4'-8 1/2

A768 (NS)

1-1 1/4 | 1-1 1/4

A789 (NS)

B789 | B789

PL-A786

1-LAD (N/S)

D765 (F/S)

L-A769 (F/S)

G768 (N/S)

3'-10 | 3'-10

2-PL-A787
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-A786 (ON C/L)
4-HT BOLT 1X3 3/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-W -MA (ON C/L)

1-L-D768 (N/S)

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

6 X 7/8 SLOT

2 1/2 | 2 1/2

1 3/4 3 6 3

3

2 1/4 Ø DRILLED HOLE

3 1/2

PL- G763

NO WELD

1-L-A768

1-PL-A789

1-PL-D765

2-PL-B789

AD

1-L-A769

1-MC-G768

L-D768

+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A

3/8 FILLS

W13 3/4X22

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 | 17'-8 1/2

8 5/8 | 8 | 21'-6 7/8 | 20'-4 3/4

5 1/2 | 4 1/2 | 5 1/2 | 4 1/2

ELEV. 675'-6 (FIN. 29TH FLOOR)

3'-6 | 12'-9 | 22'-0 | 21'-6 1/2 | 503=1'-3

ELEV. 662'-9 (FIN. 28TH FLOOR)

9'3 | 8'-9 1/2

1 1/16 Ø HLS IN MA (1DIA.A490)

3 1/16 Ø HLS IN A786 (1DIA.A490)

1 1/2

BOTH FLGS

P.P. T&B FLG

P.P. T&B FLG.

(GA-5 1/2)

1 1/16 Ø 1DIA (A490)

5/8 RET @T&B

1 - W-MA (ON C/L)

2-FILL-PL-FA
4-HT BOLT 1X4 3/4 (490)
4-HT WASHER 1 (325)
(WRENCH TIGHT)

PL-FA

(NORTH)

HOLES (1DIA.A490)

1'-6 1/2

3 1/2 | 3 6 3 BOTH FLGS (TYP)

COL 11

*DIV 2917, A1738, 1, W14X398, X 25-6 00, A36, M2E COL, P87, 22, (W 18 1/4 X 16 5/8 X 1 3/4 X 398)

+FB, 40, HT BOLT 1X 6, 490, F., A

+FB, 10, HT BOLT 1X [redacted], 490, F., A

A1600

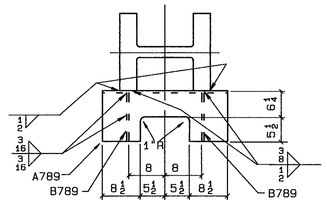
MATERIAL

: 2, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A
: 2, PI 015 1/2 X01 1/4, X 3-7 1/2, G763, 44W, , , , A
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B789, 44W, , , , A
: 2, PI 018 1/4 X00 1/2, X 2-4 00, A789, 44W, BENT, , , A
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, D765, 44W, , , , A
: 2, PI 015 1/2 X00 1/8, X 1-8 00, FA, 44W, , , , A
: 4, PI 008 1/2 X00 1/2, X 1-6 1/2, A787, 44W, , , , A
: 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, , , , A
: 2, L 8 X 6 X 3/4, X 1-0 1/2, A769, 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
: 4, W36X210, X 4-1 3/8, MA, A36, PIE CUT A754, P136, 4, , A

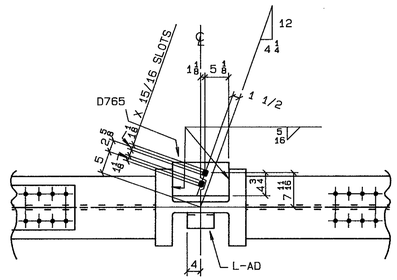
: 2, 9MC25.4, X 1-10 00, G768, A36, , P217, 2, , A
: 4, PI 009 00 X00 3/4, X 2-5 1/2, A786, 44W, , , , A
: 8, HTBOLT 1X3 3/4, , , 490, , , , A
: 6, HTBOLT 1X4 3/4, , , 490, , , , A
: [redacted], , , 490, , , , A
: 4, HTBOLT 1X3 1/2, , , 490, , , , A

: 18, HT WASHER 1, , , 325, , , , A
+FB, 132, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X12-0 00, , A
: 1, 1F 5/16, X42-0 00, , A
: 1, 1F 1/2, X6-0 00, , A
: 1, 6G 1, X12-0 00, , A

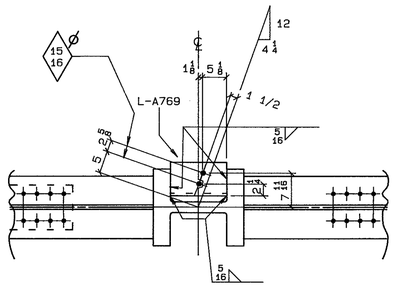
: 1, 1F 3/8, X3-0 00, , A



SECTION - A-A



SECTION - B-B



SECTION - C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E28, E29, 9117, E118A, [redacted], 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
July 31/85

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 HY	DATE 28JUN85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG. NO.
CHK'D 28 WJF	DATE 29 JULY 25/85		DETAIL: COLUMN (15TH TIER) ZONE 3	84-152	1738