A2758

1-PL-A764 (NS) 3 1/2
2-HT BOLT 1X [redacted] (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL A763

1-PL A763

MILL

+FB, 20, HT BOLT 1X 3 1/4, 490, F, , A

+FB, 10, HT BOLT 1X 3 1/4, 490, F, , A (WEB)

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

1-L-D768 (N/S)

PL-B786

1-LAD (N/S)

B760 (F/S)

L-A760 (F/S)

1-L-D768 (N/S)

1-W -MA (ON C/L)

2-PL-A787
2-HT BOLT 1X 3 1/4 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-L-D768 (N/S)

1-W MA (ON C/L)
2-PL-B786 (ON C/L)
4-HT BOLT 1X3 1/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

4'-11 4'-11

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

6 X 7/8 SLOT

HLS IN MA (1DIA.A490)

HLS IN B786 (1DIA.A490)

1-L-D768 (N/S)

PL-B786

T&B FLG.

(GA-5 1/2)

1-LAD (N/S)

B760 (F/S)

1DIA (A490)

L-A760 (F/S)

2-PL-A787
2-HT BOLT 1X 3 1/4 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-W MA (ON C/L)
2-PL-B786 (ON C/L)
4-HT BOLT 1X3 1/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-L-D768 (N/S)

1 - W-MA (ON C/L)

5/8 RET @T&B

+FB, 20, HT BOLT 1X 3 1/4, 490, F, , A

+FB, 10, HT BOLT 1X 3 1/4, 490, F, , A (WEB)

(3-4 13/16) (3-4 13/16)

6 X 7/8 SLOT

1-4 3/8

4'-1 4'-1

1-FILL PL-FA (SOUTH)

1-FILL PL-FA

HOLES (1DIA.A490)

1-4 5/8 PLUS 0 MINUS 1/16

A1942

ELEV. 828'-6 (FIN. 41ST FLOOR)
ELEV. 815'-9 (FIN. 40TH FLOOR)
ELEV. 803'-0 (FIN. 39TH FLOOR)
22'-0
3'-6
12'-9
9'3
8'-9 1/2
21'-6 1/2
583=1'-3
5 1/2
4 1/2
2 1/2
3'-6

13, 11 1/2

DRILLED HOLE

A763

NO WELD 4

383=9

1-2 1/2

L-D768

2-HT BOLT 7/8 X 2 1/2 (325)
(WRENCH TIGHT)

1-PL-B760

AD

3/8 FILLS

W23 5/8X55

1'-1 7/8
23'-1 7/8
21'-6 1/2
3'-6 7/8
19'-6 7/8
18'-5 1/8
8 5/8
17'-8 1/2

1-L-A760

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

SHOP NOTE
SHIP PL-B770
BOLTED TO L-A770

10'-4 7/8
8'-9 1/2
6'-9 7/8
5'-8 1/8
4'-11 1/2

FA

HOLES (1DIA.A490)

11 1/2 BOTH FLGS (TYP)

COL 38

*DIV 4106, A1947. 1, W14X257, X 25-6 00, A36, M2E COL, P93, 19,
(W 16 3/8 X 16 X 1 3/16 @ 257)

+FB, 16, HT BOLT 1X [redacted] 490, F, , A
+FB, [redacted] HT BOLT 1X [redacted] 490, F, , A
+FB, 4, HT BOLT 1 X 3 3/4, 490, F, , A

MATERIAL

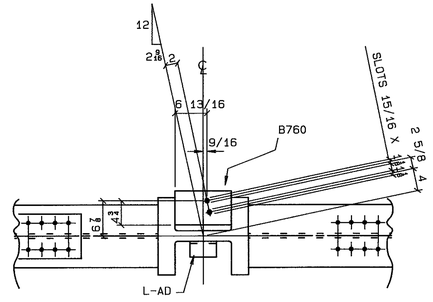
1
: [redacted], PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A
: 2, PI 015 00 X00 5/8, X 2-01 1/2, A763, 44W, , , , A
: 4, PI 009 00 X00 1/2, X 1-11 1/2, B786, 44W, , , , A
: 2, PI 015 00 X00 1/8, X 1-00 1/2, FA , 44W, , , , A
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, B760, 44W, , , , A
: 4, PI 008 1/2 X00 1/2, X 1-6 1/2, A787, 44W, , , , A

: 2, L 8 X 6 X 3/4, X 1-0 1/2, A760, 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
: 4, W36X150, X 4-2 5/16, MA, A36, [redacted] CUT A792, P140, 9, , A

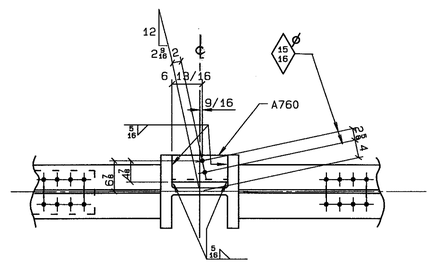
: 4, HT BOLT 7/8X 2 1/2, , , 325, , , , A

: 2, HT BOLT 1X [redacted] 3 1/2, , , 490, , , , A
: 12, HT BOLT 1X 3 1/4, , , 490, , , , A
: 14, HT WASHER 1, , , 325, , , , A
+FB, 86, HT WASHER 1, 325, , , A

: 1, 1F 1/8 , X 1-4 00, , A
: 1, 1F 5/16, X 16-4 00, , A
: 1, 1F 3/8 , X 14-8 00, , A



SECTION - B-B



SECTION-C-C

SHOP NOTES
MATERIAL 640.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E40, E41, 9127, E118A, CW2, 9172, E118

Sept 27/85

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 R.J.	DATE 15JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG.NO.
CHK'D 28 GM	DATE SEP 26/85		DETAIL: COLUMN (21TH TIER) ZONE 4		84-152	1947