A2754

1-PL-A764 (N/S)
2-HT BOLT 1X ⌀3 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

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)

4'-1 4'-1

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)

6 X 7/8 SLOT

4'-11 4'-11
4'-8 1/2 4'-8 1/2
(4'-0 5/8) (4'-0 5/8)

HLS IN MA (1DIA.A490)

HLS IN B786 (1DIA.A490)

1-L-D768 (N/S)

T&B FLG.

(GA-5 1/2)

1DIA (A490)

5/8 RET @T&B

(3-5 1/8) (3-5 1/8)

6 X 7/8 SLOT

1-3 3/4

3 3 8 3 3 4'-1 4'-1 3 3

HOLES (1DIA.A490)

(SOUTH)

ELEV. 828'-6 (FIN. 41ST FLOOR)
ELEV. 815'-9 (FIN. 40TH FLOOR)
ELEV. 803'-0 (FIN. 39TH FLOOR)
22'-0
9'3
12'-9
12'-9
3'-6

A1938

+FB, 16, HT BOLT 1X 4 . . 490, F., A
+FB, 10, HT BOLT 1X ⌀3 1/4 . . 490, F., A

DRILLED HOLE

A763

NO WELD 4

L-D768

2-⌀7/8 x 2 3/4

1-PL-B760

3/8 FILLS

AD

W23 5/8X55

1-L-A760

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

HOLES (1DIA.A490)

11 1/2 BOTH FLGS (TYP)

*DIV 4101, A1943, 1, W14X211, X 25-6 00, A36, M2E COL, P94, 16,
*DIV 4106, A1943, 1, W14X211, X 25-6 00, A36, M2E COL, P94, 16,
(W 15 3/4X 15 3/4 X 1 @ 211)

COL 30 COL 40

MATERIAL

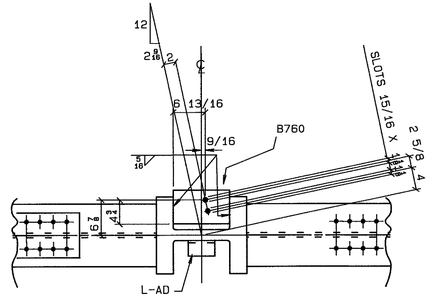
: 1, PI 010 00 X00 5/8, X 1-02 00 , A764, 44W, , , , A
: 2, PI 015 00 X00 5/8, X 2-01 1/2, A763, 44W, , , , A
: 4, PI 009 00 X00 1/2, X 1-11 1/2, B786, 44W, , , , A

: 2, PI 006 1/2 X00 3/8, X 1-00 1/2, B760, 44W, , , , A
: 4, PI 008 1/2 X00 1/2, X 1-06 1/2, A787, 44W, , , , A

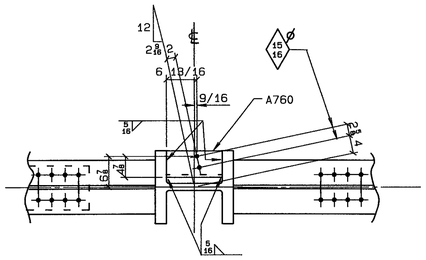
: 2, L 8 X 6 X 3/4, X 1-0 1/2, A760, 44W, , , , A
: 6, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A
: 4, W36X150, X 4-2 5/8, MA, A36, [redacted] CUT A792, P140, 9, , A

: 2, HT BOLT 1X ⌀3 1/4 , , , 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 5/16, X 31-0 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 12/85

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 12JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG.NO.
CHK'D 28	BF	DATE: SEPT 12/85		DETAIL: COLUMN (21ST TIER) ZONE 4		84-152	1943