A1432

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

1-8 3/8 PLUS 1/16 MINUS 0

HOLES (1"A490)

1-PL A763

MILL

ELEV. 440'-0 (FIN. 11TH FLOOR)

3'-6

5 1/2

22'-0

12'-9

A768 (NS)

BOTH FLGS

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

1-2 5/8 1-2 5/8

A767 (NS)

B767

A

B

+FB, 12, HT BOLT 1 X 4 1/4, 490, F., A
1-PL G752

1-L AD (NS)

H766 (FS)

+FB, 12, HT BOLT 1 X 4 1/4, 490, F., A
1-PL A752

FILLS

HOLES (1DIA A490)

+FB, 6, HT BOLT 1 X 3, 490, F., A
1-PL C753 (OFFSET)

C766 (FS)

+FB, 12, HT BOLT 1 X3 3/4, 490, F., A

1-1 1/8 1-1 1/8

G768 (NS)

W 35 7/8 X 230 GIRDER A

W 35 7/8 X 230 GIRDER B

583=1'-3

1'-4 7/16

1'-4 3/8

18'-6 9/16

1-L A768

1-PL A767

2-PL B767

1-L H768

1-L C766

1-C G768

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

1-PL PAB

DRILLED HOLE

A763

NO WELD 4

5/16 EFFECTIVE

BOTH FLANGES

X 7/8 SLOTS

1'-9 7/8

22'-9 7/8

21'-6 1/2

3'-6 7/8

18'-5 1/8

M15 3/4X26

20'-2 3/4

22'-10

1-0

AD

1 1/4 X 15/16 SLOTS

ELEV. 427'-3 (FIN. 10TH FLOOR)

9'3

12'-9

A768 (NS)

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

1-2 5/8 1-2 5/8

A767 (NS)

B767

+FB, 12, HT BOLT 1 X4 1/4, 490, F., A
1-PL G752

1-L AD (NS)

H766 (FS)

+FB, 12, HT BOLT 1 X 4 1/4, 490, F., A
1-PL A752

HOLES (1DIA A490)

+FB, 6, HT BOLT 1 X 3, 490, F., A
1-PL C753 (OFFSET)

C766 (FS)

+FB, 12, HT BOLT 1 X3 3/4, 490, F., A

1-1 1/8 1-1 1/8

G768 (NS)

W 35 7/8 X 230 GIRDER A

W 35 7/8 X 230 GIRDER B

583=1'-3

1'-4 7/16

1'-4 3/8

5'-9 9/16

1-L A768

1-PL A767

2-PL B767

1-L H768

1-L C766

1-C G768

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

X 7/8 SLOTS

1'-9 7/8

11'-0 7/8

10'-0 7/8

8'-9 1/2

3'-6 7/8

5'-8 1/8

M15 3/4X26

7'-5 3/4

8'-9 7/8

AD

1 1/4 X 15/16 SLOTS

ELEV. 414'-6 (FIN. 9TH FLOOR)

3-6

WEST

1-8 1/4

HOLES (1DIA.A490)

3 1/2

11 1/2 BOTH FLGS (TYP)

+FB, 8, HT BOLT 1 X 4 3/4, 490, F., A
+FB, 10, HT BOLT 1 X 6 1/4, 490, F., A

A1304

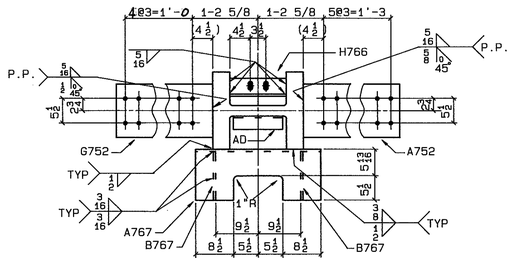
*DIV 1101, A1431, 1, W14X550, X 25-6 00, A36, M2E COL, P12, 19, (W 20 1/4 X 17 1/4 X 2 3/8 @ 550)

COL 24

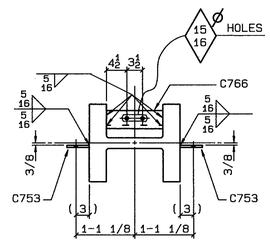
MATERIAL

: 4, PI 012 00 X00 3/4, X 1-9 1/2, A752, 44W, P1E, , , , A
: 4, PI 012 00 X00 5/8, X 1-6 1/2, 4752, 44W, P1E, , , , A
: 4, PI 005 00 X00 1/2, X 1-6 1/2, C753, 44W, , , , , A
: 2, PI 017 7/8 X00 1/2, X 2-4 00, A767, 44W, BENT, , , , A
: 4, PI 006 1/2 X00 3/8, X 0-10 3/4, B767, 44W, , , , , A
: 2, PI 015 00 X00 5/8, X 2-1 1/2, A763, 44W, , , , , A
: 1, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , , A
: 1, PI 011 00 X01 3/4, X 1-0 1/2, PAB, 44W, , , , A
Δ : 2, 9MC 25.4 x 1-10, G768, A36, P217, 2, A
Δ : 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, , , , , A
: 2, L 4 X 4 X 3/8, X 1-0 1/2, H766, 44W, , , , , A
: 2, L 6 X 4 X 3/4, X 1-0 1/2, C766, 44W, , , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , , A
: 2, HT BOLT 1 X 4 3/4, , , 490, , , , , A
: 2, HT WASHER 1 , , , 325, , , , , A

+FB, 134, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X 12-0 00, , A
: 1, 1F 5/16, X 33-0 00, , A
: 1, 1F 3/8, X 13-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A
: 1, 1G 5/8, X 4-0 00, , A
: 1, 1G 3/8 X 1-0 00, , A
: 1, 1G 1/2, X 4-0 00, , A



SECTION A-A



SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E10/11, 9103, 9102, E118A, E117, CW-1

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 1 DIA A490

June 11/85

X30

R 3 DATE BY	SPEC AS NOTED	FRANKEL STEEL LIMITED			
E 2 DATE BY	HOLES 1 3/16 D1A U/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2			
V Δ DATE JUNE 11/85 BY M.X.	FINISH NONE				
MADE 27 M.X.	DATE MAY 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1431
CHK'D 28 JEB	DATE JUNE 3		DETAIL: COLUMN (6TH TIER) (ZONE 2)		