A1722

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

1-7 3/4 | PLUS 1/16 MINUS 0

HOLES (1"A490)

1-PL A763 | 1-PL A763

MILL

ELEV. 650'-0 (FIN. 27TH FLOOR)

22'-0 | 5 1/2 | 3'-6 | 12'-9

A768 (NS)

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

BOTH FLGS

1-2 5/16 | 1-2 5/16

A789 (NS)

B789

A | A

+FB, 18, HT BOLT 1 X 4 3/4, 490, F., A
1-PL C752

+FB, 14, HT BOLT 1 X 4 1/2, 490, F., A
1-PL H752

5/8 FILLS

1-L AD (NS)

D766 (FS)

B | B

HOLES (1DIA A490)

783=1'-9 | 783=1'-6

+FB, 8, HT BOLT 1 X 3, 490, F., A
1-PL B753 (OFFSET)

+FB, 7, HT BOLT 1 X 3, 490, F., A
1-PL A753 (OFFSET)

W 36 1/8 X 245 GIRDER B | W 36 1/8 X 245 GIRDER A

+FB, 18, HT BOLT 1 X 4 1/4, 490, F., A
1-PL C752

1-0 13/16 | 1-0 13/16

+FB, 14, HT BOLT 1 X 4, 490, F., A
1-PL H752

G768 (NS)

BOTH FLGS

18'-6 5/16

1-1 5/8 | 1-1 11/16 | 10 5/8 | 10 11/16

DRILLED HOLE

A763

1-2 1/2 | 383=9

NO WELD 4

5/16 EFFECTIVE

1-L A768

X 7/8 SLOTS

1'-9 7/8 | 9 7/8 | 22'-9 7/8 | 23'-9 7/8

1-PL A789

2-PL B789

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A
1-L D766

AD

16 X 15/16 SLOTS

3'-6 7/8 | 21'-6 1/2

4 3/8

1-PL PA

W23 7/8X76

21'-6 7/8

19'-6 5/8

18'-5 1/8

1-MC-G768

1-PL PB

*DIV 2718, A1721, 1, W14X500, X 25-6 00, A36, M2E COL, P86, 7, (W 19 5/8 X 17 X 2 3/16 @ 500)

COL 56

ELEV. 637'-3 (FIN. 26TH FLOOR)

9'3 | 12'-9

ELEV. 624'-6 (FIN. 25TH FLOOR)

3'-6

EAST

1-7 5/8

GA=11 1/2 | 3 1/2 | GA=11 1/2

HOLES (1" A490)

+FB, 16, HT BOLT 1 X 5 3/4, 490, F., A
+FB, 10, HT BOLT 1 X 4 1/2, 490, F., A

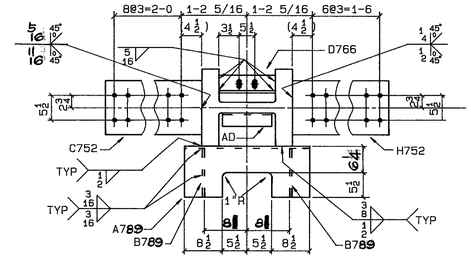
A

MATERIAL

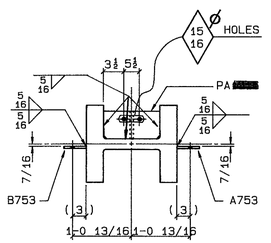
: 4, PI 012 00 X00 7/8, X 2-0 1/2, H752, 44W, P1E, , , A
: 4, PI 012 00 X01 1/8, X 2-6 1/2, C752, 44W, P1E, , , A
: 2, PI 005 00 X00 1/2, X 1-9 1/2, A753, 44W, , , , A
: 2, PI 018 1/4 X00 1/2, X 2-4 00, A789, 44W, BENT, , , A
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B789, 44W, , , , A
: 2, PI 015 00 X00 5/8, X 2-1 1/2, A763, 44W, , , , A
: 1, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A
: 2, PI 005 00 X00 1/2, X 2-0 1/2, B753, 44W, , , , A
: 2, PI 006 00 X00 3/4, X 1-0 1/2, PA, 44W, , , , A
: 2, PI 006 00 X00 3/4, X 1-3 00, PB [redacted], 44W, GRIND TO BEAR, , , A

: 2, 9MC25.4, X1-10 00, G768, A36, , P217, 2, , A
: 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, D766, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A

: 2, HT BOLT 1 X 4 1/2, , , 490, , , , A
: 2, HT WASHER 1, , , 325, , , , A
+FB, 184, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X 12-0 00, , A
: 1, 1F 5/16, X 39-0 00, , A
: 1, 1F 3/8, X 6-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A
: 1, 6G 1/4, X 4-0 00, , A
: 1, 6G 5/16, X 4-0 00, , A
: 1, 6G 11/16, X 4-0 00, , A
: 1, 6G 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 E26, E27, 9156, 9142, E118, E118A, 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

July 31/85

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 1 DATE BY	FINISH NONE				
MADE 27 MIKIM	DATE 24JUN85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG. NO. 1721
CHK'D 28 ES	DATE° 25-7-85		DETAIL: COLUMN (14TH TIER) (ZONE 3)		