A1520

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

HOLES (1*A490)

1-PL A763

1-PL A763

MILL

ELEV. 726'-6 (FIN. 33RD FLOOR)

22'-0

3'-6

5 1/2

12'-9

B768R (NS)

5/8 RET T&B

1-3 4

1-1 13/16 1-1 13/16

PB1706 (NS)

PC1706 A

PD1706

PC1706

PX

FILLS

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

1-PL G752

1-L AD (NS)

G766 (F/S)

HOLES (1DIA A490)

W 35 7/8 X 230 GIRDER B

W 35 7/8 X 230 GIRDER A

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

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

B766 (F/S)

1-0 5/16 1-0 5/16

+FB, 10, HT BOLT 1 X 3 1/2, 490, F., A
1-PL G752

MA1706

BOTH FLGS

ELEV. 713'-9 (FIN. 32ND FLOOR)

9'-3

ELEV. 701'-0 (FIN. 31ST FLOOR)

3'-6

1-6 5/8

3 1/16

EAST

1-FILL PL-FA

HOLES (1DIA.A490)

1-08

1/8

MINUS 1/16 PLUS 0

+FB 10 HT BOLT 1 X 3 1/2 490 F A
+FB 10 HT BOLT 1 X 3 1/2 490 F A

A1708

11 1/2

DRILLED HOLE

A763

NO WELD 4

1-2 1/2 383=9

1-L B768R

X 7/8 SLOTS

1'-9 7/8

9 7/8

23'-9 7/8

1-PL PB1706

2-PL PC1706

2-PL PD1706

1-PL PX

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A
1-L G766

FILLS

AD

SLOTS

21'-6 7/8

W23 5/8 X 55

22'-9 7/8

21'-6 1/2

3'-6 7/8

19'-6 7/8

1-MC-MA1706

1-L B766
+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

18'-5 1/8

10'-0 7/8

11'-0 7/8

8'-9 1/2

8'-9 7/8

6'-9 7/8

5'-8 1/8

HOLES (1DIA.A490)

11 1/2 BOTH FLGS (TYP)

3 1/2 383=9

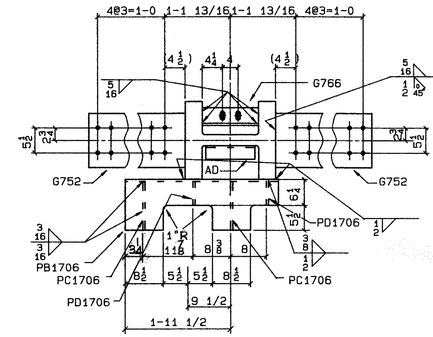
COL 47

*DIV 3304, A1519, 1, W14X426, X 25-6 00, A36, M2E COL, PB7, 3, (W 18 5/8 X 16 3/4 X 1 7/8 @ 426)

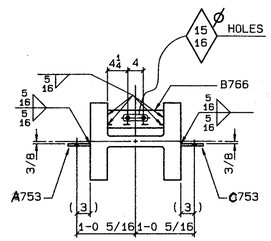
MATERIAL

:	8, PI 012 00	X00 5/8, X 1-6 1/2, G752, 44W, P1E, , , A
:	2, PI 005 00	X00 1/2, X 1-9 1/2, A753, 44W, , , , A
:	2, PI 005 00	X00 1/2, X 1-6 1/2, C753, 44W, , , , A
:	2, PI 020 1/4	X00 1/2, X 2-11 00, PB1706, 44W, BENT, , , A
:	4, PI 008 1/2	X00 3/8, X 0-11 1/4, PC1706, 44W, , , , A
:	4, PI 005 3/4	X00 3/8, X 0-8 1/2, PD1706, 44W, , , , A
:	2, PI 006 1/4	X00 1/2, X 2-11 00, PX, 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 012 1/2	X00 1/8, X 1-3 00, , FA, 44W, , , , A
:	2, 9MC25.4, X 2-2 1/2, MA1706, A36, , P217, 2, , A	
:	2, L 8 X 4 X 3/4, X 1-0 1/2, B766, 44W, , , , A	
:	2, L 4 X 4 X 3/8, X 1-0 1/2, G766, 44W, , , , A	
:	2, L 6 X 4 X 5/16, X 2-0 00, B768R, 44W, , , , A	
:	2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A	
:	4, HT BOLT 1 X [illegible]	
:	2, HT BOLT 1 X 4 1/4, , , 490, , , , A	
:	2, HT WASHER 1 , , , 325, , , , A	

+FB, 132, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X 12-0 00, , A
: 1, 1F 5/16, X 47-0 00, , A
: 1, 1F 3/8, X 6-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A
: 1, 6G 1/2, X 8-0 00, , A



SECTION A-A



SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E32, E33, 9144, 9156, E118, E118A, CW-2

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

Aug 26/85

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 26JUL85	SQUAD	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG. NO.
CHK'D 28 GM	DATE AUG 23 85	FR	DETAIL: COLUMN (17TH TIER) (ZONE 3)		84-152	1519