A1511

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

HOLES (1"A490)

1-PL A763

MILL

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

3'-6

5 1/2

22'-0

12'-9

A768 (NS)

BOTH FLGS

1-1 1/4

1-1 13/16

A789 (NS)

B789

A

B

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

1-PL A752

FILLS

1-L AD (NS)

PA (FS)

HOLES (1DIA A490)

+FB, 6, HT BOLT 1 X 3, 490, F., A

1-PL C753 (OFFSET)

583=1'-3

W 35 7/8 X 230 GIRDER B

W 35 7/8 X 230 GIRDER A

1-4 3/8

1-4 7/16

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

1-0 5/16

G768 (NS)

18'-6 9/16

PL-PB & PC (FS)

1-PL A763

DRILLED HOLE

NO WELD 4

1-2 1/2

303=9

1-L A768

2 X 7/8 SLOTS

1'-9 7/8

9 7/8

23'-9 7/8

22'-9 7/8

2-PL B789

1-PL A789

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

1-PL-PA

BOTH FLANGES

1-PL PAB

AD

21'-6 1/2

3'-6 7/8

W 33 1/8 X 130

1-PL-PB

1-MC-G768

18'-5 1/8

GRIND TO BEAR

P.P.

1-PL-PC

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

9'-3

5 1/2

12'-9

A768 (NS)

BOTH FLGS

1-1 1/4

1-1 13/16

A789 (NS)

B789

A

B

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

1-PL A752

FILLS

1-L AD (NS)

PA (FS)

HOLES (1DIA A490)

+FB, 6, HT BOLT 1 X 3, 490, F., A

1-PL C753 (OFFSET)

583=1'-3

W 35 7/8 X 230 GIRDER B

W 35 7/8 X 230 GIRDER A

1-4 3/8

1-4 7/16

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

1-0 5/16

G768 (NS)

5'-9 9/16

PL-PB & PC (FS)

2 X 7/8 SLOTS

1-L A768

1'-9 7/8

9 7/8

11'-0 7/8

10'-0 7/8

2-PL B789

1-PL A789

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

1-PL-PA

AD

8'-9 1/2

3'-6 7/8

8'-9 7/8

W 33 1/8 X 130

1-PL-PB

1-MC-G768

5'-8 1/8

6'-0 2/8

GRIND TO BEAR

P.P.

1-PL-PC

1-6 5/8

3 1/16

EAST

1-FILL PL-FA

HOLES (1DIA.A490)

1-6 3/4

MINUS 1/16 PLUS 1/32

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

A1683

HOLES (1DIA.A490)

11 1/2 BOTH FLGS (TYP)

3 1/2

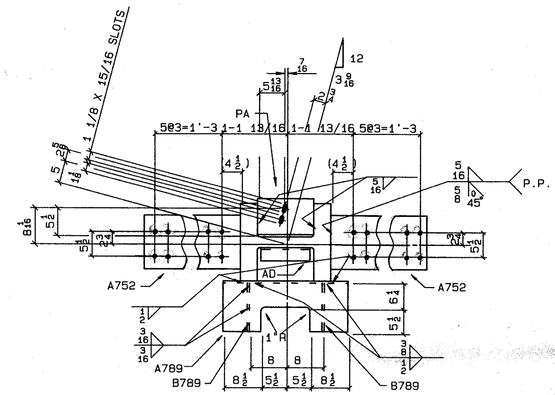
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COL 44

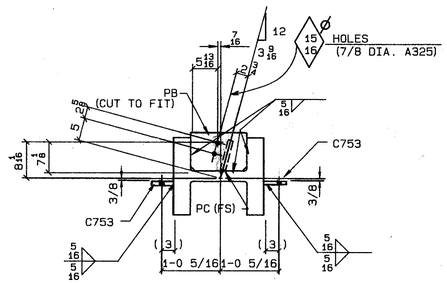
*DIV 3305, A1510, 1, W14X426, X 25-6 00, A36, M2E COL, P87, 3, (W 18 5/8 X 16 3/4 X 1 7/8 @ 426)

MATERIAL

:	8, PI 012 00	X00 3/4, X 1-9 1/2, A752, 44W, P1E, . . .	A
:	4, PI 005 00	X00 1/2, X 1-6 1/2, C753, 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 007 1/2	X00 3/8, X 1-0 1/2, PA, 44W, ...	A
:	2, PI 008 3/4	X00 3/4, X 1-0 1/2, PB, 44W, ...	A
:	2, PI 007 00	X01 00, X 1-9 00, PC, 44W, G1E P1E, . . .	A
:	1, PI 012 1/2	X01 3/4, X 1-1 00, PAB, 44W, ...	A
:	2, PI 012 1/2	X00 1/8, X 1-3 00, FA, 44W, ...	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 3 X 3 X 3/8, X 0-8 00, AD, 44W, ...		A
:	2, HT BOLT 1 X 1/2 . . 490, ...		A
:	2, HT BOLT 1 X 4 1/4, . . 490, ...		A
:	2 HT WASHER 1 . . . 325, ...		A
+FB, 146, 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 5/8, 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, 9156, 9144, 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 25JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG. NO 1510
CHK'D 28 GM	DATE AUG 23/85		DETAIL: COLUMN (17TH TIER) (ZONE 3)		