A1361

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

1-8 3/8 +1/16 -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)

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

BOTH FLGS

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

A767 (NS)

B767

A

B

FILLS

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

1-L AD (NS)

AA (FS)

HOLES (1DIA A490)

W 35 7/8 X 230 GIRDER A

W 35 7/8 X 230 GIRDER B

503=1'-3 5/8

683=1'-6

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

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

+FB, 12, HT BOLT 1 X3 3/4, 490, F., A
1-PL A752

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

G768 (NS)

1'-4 3/8

1'-4 7/16

1'-1 7/16

1'-1 3/8

18'-6 9/16

5/8 5/8

3/8

1-PL A763

DRILLED HOLE

1-2 1/2

NO WELD 4

5/16 EFFECTIVE

X 7/8 SLOTS

1-L A768

1-PL A767

1'-9 7/8

9 7/8

23'-9 7/8

2-PL B767

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

FILLS

AD

22'-6 1/2

21'-6 7/8

M26 3/4X84

19'-3 3/4

GRIND TO BEAR

3'-6 7/8

1-PL-PC

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

1-PL-PB

1-MC-G768

18'-5 1/8

2

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

9'-3

12'-9

A768 (NS)

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

BOTH FLGS

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

A767 (NS)

B767

A

B

FILLS

+FB, 12, HT BOLT 1 X4 1/4, 490, F., A
1-PL A752

1-L AD (NS)

AA (FS)

HOLES (1DIA A490)

W 35 7/8 X 230 GIRDER A

W 35 7/8 X 230 GIRDER B

503=1'-3 5/8

683=1'-6

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

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

+FB, 12, HT BOLT 1 X3 3/4, 490, F., A
1-PL A752

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

G768 (NS)

1'-4 3/8

1'-4 7/16

1'-1 7/16

1'-1 3/8

5'-9 9/16

5/8 5/8

3/8

1-L A768

1-PL A767

1'-9 7/8

9 7/8

11'-0 7/8

10'-0 7/8

2-PL B767

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

FILLS

AD

8'-9 1/2

8'-9 7/8

M26 3/4X84

6'-6 3/4

GRIND TO BEAR

3'-6 7/8

1-PL-PC

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

1-PL-PB

1-MC-G768

5'-8 1/8

2

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

3-6

MILL

1-8 1/4

1

GA=11 1/2

3 13/16

WEST

3 1/2

383=9

HOLES (1DIA. A490)

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

A1320

COL 26

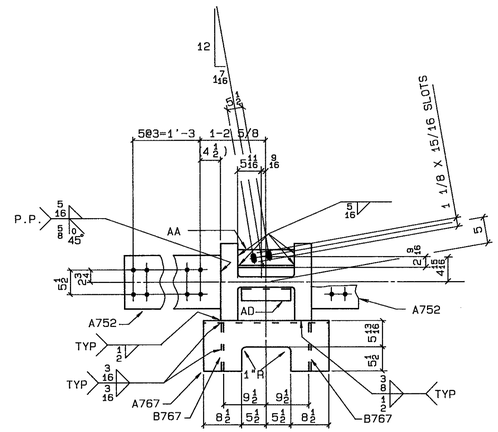
*DIV 1101, A1360, 1, W14X550, X 25-6 00, A36, M2E COL, P12, 19, (W 20 1/4 X 17 1/4 X 2 3/8 @ 550)

"X 30" "DIMS @ BASE"

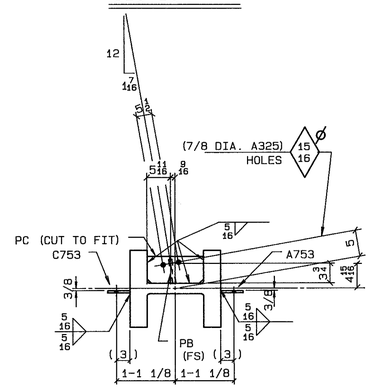
MATERIAL

:	8, PI 012 00	X00 3/4, X 1-9 1/2, A752, 44W, P1E, . . . A
:	2, 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, ... n
:	2, PI 006 00	X00 3/4, X 1-3 00, PB, 44W, G1E. . . . A
:	2, PI 006 00	X00 3/4, X 1-0 1/2, PC, 44W, ... A
:	2, PI 005 00	X00 1/2, X 1-9 1/2, A753, 44W, . . .
2	2, 9MCM25.4, X1-10 00, G768, A36, . P217, 2. . A	
2	2, L 6 X 4 X 5/16, X2-6 00, A768, 44W, ... A	
:	2, L 4 X 4 X 3/8, X 1-0 1/2, AA, 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, 148, 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, 1G 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 E8, E9, 9102, 9103, E117, 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.

June 12/85 R
May 29/85 R
May 17/85

FOR 1 DIA A490

R	3	DATE BY	SPEC	AS NOTED	FRANKEL STEEL LIMITED
E	2	DATE 06 JUN 85 BY MK	HOLES	1 3/16 D1A U/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
V	1	DATE 29 MAY 85 BY JIM	FINISH	NONE	
MADE 27 MIKIM		DATE 06MAY85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152 / DWG.NO. 1360
CHK'D 28 JIM		DATE 13MAY85		DETAIL: COLUMNS (6TH TIER) (ZONE 2)	