A1430

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

1-PL A763

HOLES (1"A490)

1-PL A763

MILL

ELEV. 542'-0 (FIN. 19TH FLOOR)

3'-6

5 1/2

22'-0

12'-9

9'3

ELEV. 529'-3 (FIN. 18TH FLOOR)

5 1/2

12'-9

3-6

ELEV. 516'-6 (FIN. 17TH FLOOR)

MILL

A768 (NS)

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

BOTH FLGS

BOTH FLGS

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

A767 (NS)

B767

B767

A

A

+FB, 10, HT BOLT 1 X 4 1/4, 490, F., A
1-PL G752

+FB, 10, HT BOLT 1 X 4 1/4, 490, F., A
1-PL G752

FILLS

FILLS

1-L AD (NS)

H766 (FS)

B

B

HOLES (1DIA A490)

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

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

HOLES (1DIA A490)

C766 (FS)

W 36 3/4 X 210 GIRDER A

W 36 3/4 X 210 GIRDER B

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

G768 (NS)

BOTH FLGS

BOTH FLGS

18'-5 11/16

18'-5 11/16

1-L A768

1-PL A767

1-L H766
2-HT BOLT 7/8 X 2 1/4 (325)
(WRENCH TIGHT)

2-PL B767

AD

SLOTS

1-L C766
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A

1-MC-G768

18'-5 1/8

SHOP NOTE!
SHIP L-H766
BOLTED TO L-C766

A768 (NS)

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

BOTH FLGS

BOTH FLGS

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

A767 (NS)

B767

B767

A

A

+FB, 10, HT BOLT 1 X4 1/4, 490, F., A
1-PL G752

+FB, 10, HT BOLT 1 X 4 1/4, 490, F., A
1-PL G752

FILLS

FILLS

1-L AD (NS)

H766 (FS)

B

B

HOLES (1DIA A490)

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

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

HOLES (1DIA A490)

C766 (FS)

W 36 3/4 X 210 GIRDER A

W 36 3/4 X 210 GIRDER B

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

G768 (NS)

BOTH FLGS

BOTH FLGS

5'-8 11/16

5'-8 11/16

1-L A768

1-PL A767

1-L H766
2-HT BOLT 7/8 X 2 1/4 (325)
(WRENCH TIGHT)

2-PL B767

AD

SLOTS

1-L C766
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A

1-MC-G768

5'-8 1/8

WEST

1-7 5/8

HOLES (1DIA.A490)

HOLES (1DIA.A490)

3 1/2

11 1/2 BOTH FLGS (TYP)

COL 23

*DIV 1908, A1429, 1, W14X500, X 25-6 00, A36, M2E COL, P14, 4, (W 19 5/8 X 17 X 2 3/16 @ 500)

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

A1428

MATERIAL

:	8, PI 012 00 X00 5/8, X 1-6 1/2, G752, 44W, . . . , 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
:	2, 9MC25.4, X 1-10, 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, 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 1/2, . . 490, . . . , A
:	2, HT WASHER 1 , . . 325, . . . , A
:	4, HT BOLT 7/8 X 2 1/4, . , 325, . . . , A
+FB, 138, 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 6-0 00, . A
:	1, 1F 1/2, X 4-0 00, . A
:	1, 1G 1/2, X 8-0 00, . A

4@3=1'-0 1-2 5/16 1-2 5/16 4@3=1'-0

H766

P.P.

G752

AD

G752

TYP

TYP

A767

B767

B767

TYP

SECTION A-A

HOLES

C766

C753

C753

SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E16/17, 9104, 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 24/85

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 M.X.		DATE MAY 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG. NO.
CHK'D 28 GM		DATE JUNE 21/85		DETAIL: COLUMN (10TH TIER) (ZONE 2)		84-152	1429