DETAIL @ -pg

DETAIL @ -ph

DETAIL @ -pk

SECT X-X.

SECT - A'-A'

SECT C-C.

SECT - B-B.

SECT - C-C

SECT - F-F.

SECT D-D.

A80 (DIV 20)

ONE W 22 3/8 × 178 × 3/16 ⌀730 × 37'-10 1/4 (M.2.E) P2/9 [A36 MATL]

SEE FB 4 FOR F/WORK 4

FIELD BOLTS			
8-7/8ϕ A325	× 4	16-1"ϕ A490	× 4 1/2
16-	× 7	9-	× 4 3/4
6-	× 8	12-	× 5
5-1"ϕ A490	× 7 3/4	18-	× 5 3/4
20-	× 3 1/4	32-	× 6 1/2
14-	× 3 1/2	18-	× 6 3/4
28-	× 4	32-	× 7 1/4
14-	× 4 1/4	218-1"ϕ FLT WASHER.	

FOR 1"ϕ A490 BOLTS

NOTES —
CONN MATERIAL - G40.21 GR 44W U/N.
ELECTRODES - E70XX.
ALL 1"ϕ BOLTS TO HAVE 2 WASHERS.

Mar 5/85 R
FEB. 18/85

REVISED		
DATE FEB 85	BY ACS	OPEN HOLES 13/64 U/N
DATE Mar 5	BY JM	PAINT
DATE APR 12	BY FR	ERECTED BY
DATE AP 30	BY JM	FIELD PAINT
DATE	BY	INSPECTION

7 WORLD TRADE CENTER
47 STORY OFFICE BUILDING.
TISHMAN CONSTRUCTION. CUSTOMER
EMERY ROTH & SON PC ARCHITECT
IRWIN G CANTOR PC ENGINEER

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
SQUAD FR
MADE BY ACS DATE JAN 85 CHKD. BY MK DATE Jan 85
CONT. No. 84-15 SHEET 80

COL 15 (1ST LIFT) REF DIAGS E1.23.19.20 916,930

FB 14'85 CONN ⌀ EL 319'-10 1/2 REVD

W10×33 HORIZ ±60 VERT ±164

W24×84 HORIZ 115 VERT 224

W27×146 HORIZ 208K VERT 671