FOR WIND GIRDER CONNS SEE DWGS -
9148 - NORTH WALL
9141 - SOUTH
9128 - EAST
9130 - WEST

SECT. 46 | SECT. 48 | SECT. 49 | SECT. 50 | SECT. 51

HOUSE TANK SUPPORT FRAMING ABOVE. SEE DETAILS THIS DRWG.

SECTION — 41

SHIPPING DIVS.

PLAN @ EL. 904'-1" T.O. STEEL - 6 BELOW EL. 904'-1" U.N.O.
HANGERS - L4 x 4 x 3/8 AXIAL LOAD 20K
BEAMS - A36 U.N.O.

HOUSE TANK SUPPORT
T.O. STEEL ELEV. 908'-6 3/4" U.N.
BEAMS - A36

SECT. 47

SECT. 45 4 LOCATIONS

CONNECTION DETAIL FOR BOTH ENDS AT THESE LOCATIONS

SECT. — "A-A"

FIN. CONC. SLAB 47TH FLOOR EL. 906'-6 1/4" N.
TOP OF STEEL - 5 1/2" BELOW FIN. CONC. SLAB U.N.
ALL BEAMS SHALL BE ASTM A 572 GRADE 50 EXCEPT:-
WIND GIRDERS INDICATED "WG" ON PLAN +
WS'S x 19 (ELEV'S); W12 x 19 (-7 1/2) (SPANDREL BRACE BEAMS)
WHICH SHALL BE ASTM A 36.

ALL COL'S & POSTS ARE A 36 EXCEPT COL'S WITH * WHICH ARE A572 GR. 50.
BEAM WEB OPENINGS - ELEV. TO ℄ ARE GIVEN WITH RESPECT TO TOP OF STEEL.
<...> INDICATES 3/4" ϕ x 5 SHEAR STUDS, FIELD APPLIED.
[...] INDICATES CAMBER
FOR GENERAL NOTES - SEE E120
COL. SCHEDULE ——— E118
PROVIDE CONN'S FOR FUTURE FRAMING SAME AS 45TH. FL. AT ALL COLS EXCEPT COL'S 47 THRU' 55.

| No | DATE | BY | REVISION. |
|---|---|---|---|
| 2 | DEC 3/85 | BF | SECT'S 41 & 47 REV'D |
| 1 | OCT 15/85 | BF | X52 { SECT. 51 ADDED / & REMOVED AT SECT. 48 (SECT. A-A REV'D) |

REVISED
DATE ____ BY ____ OPEN HOLES ____
DATE ____ BY ____ PAINT ____
DATE ____ BY ____ ERECTED BY ____
DATE ____ BY ____ FIELD PAINT ____
DATE ____ BY ____ INSPECTION ____

47TH. FLOOR FRAMING PLAN (24TH TIER)
7 WORLD TRADE CENTER. CUSTOMER
TISHMAN CONSTRUCTION.
EMERY ROTH & SONS P.C. ARCHITECT
IRWIN G. CANTOR P.C. ENGINEER

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
SQUAD F.R.
MADE BY G.P DATE CHKD. BY BF DATE SEPT 18/85
CONT. No. 84-15 SHEET E47