FOR WIND GIRDER CONN^S SEE DWG^S -
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.

LIST OF PIECES NOT REQD

B4907	A4446		
G4402	G4446		
H4402	K4446		
B4427	G4450		
C4427	H4450		
B4229	K4450		
G4229X	M4450		
D4229X	B4491		
C4430	C4491X		
A4432	D4491X		
B4492			
G4492X			
D4432			

SECTION—41

SHIPPING DIVS.

ERECTOR NOTE! LEAVE OUT W24-B4441X INTERFERES WITH CONC. HOIST

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

HOUSE TANK SUPPORT
T.O. STEEL ELEV. 908'-6 1/2" U.N.
BEAMS - A36

SECT. 47

CONNECTION DETAIL FOR BOTH ENDS AT THESE LOCATIONS

SECT. 45
4 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 + W5^S x 19 (ELEVS); 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" x 5 SHEAR STUDS, FIELD APPLIED.
[..] INDICATES CAMBER
FOR GENERAL NOTES — SEE E120
COL. SCHEDULE — E118
FRAMING ADDED OR REVISED IN ACCORDANCE WITH SK-34a DESIGNATED AS SCHEME 'A'

July 19/86E
May 23/86E

NO	DATE	BY	REVISION
3	MAY 9/86	S.F.	X 69 ADDED BEAMS W16x36 & W12x22 EAST OF GRL 72
2	MAR 31/86	D.C.	INNER CORES REMOVED DIM. TO E-B HOLES REV.
1	MAR 18/86	J.B.	REV. TO APPROVAL

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.
TISHMAN CONSTRUCTION. CUSTOMER
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 Feb 25/86 CHKD BY ✓ DATE
CONT. No. 84-15 SHEET E47A