FOR WIND GIRDER CONN.S SEE DWG.S
9149 - NORTH WALL
9132 - SOUTH
9129 - EAST
9131 - WEST

SECT. 54

SECT. 53

NO PAINT.

SECT. 55

PART PLAN
SECY FL. LEVEL @ EL. 216'4
T.O. STEEL - 6" BELOW EL. 216'4 4/4

BULKHEAD FRAMING PLAN
T.O. STEEL EL. 941'5½
POSTS - W14×30 (A36) U.N.

BULKHEAD - NORTH WALL (SECTION)

BULKHEAD - SOUTH WALL ELEVATION

WEST WALL (SECTION) (LOOKING WEST)

EAST WALL ELEVATION

SECT. 56

TOP OF STRUCTL. SLAB SLOPES HIGH POINT EL. 921'4 LOW POINT EL. 921'1

TOP OF STEEL AT EL. 920'7½ U.N. "+X" ABOVE OR BELOW EL. 920'7½

ALL BEAMS SHALL BE ASTM A572 GRADE 50 EXCEPT:— WIND GIRDERS INDICATED "WG" ON PLAN + W12×19 (-2) (SPANDREL BRACE BEAMS) WHICH SHALL BE ASTM A36.

ALL COLS & POSTS ARE A36 EXCEPT COLS WITH * WHICH ARE A572 GR. 50.

BEAM WEB OPENINGS · ELEV. TO ℄ ARE GIVEN WITH RESPECT TO TOP OF STEEL.

<....> INDICATES ¾" Ø × 5 SHEAR STUDS, FIELD APPLIED.

[...] INDICATES CAMBER

FOR GENERAL NOTES — SEE E120

COL. SCHEDULE — E118

EXP — INDICATES EXPOSED MEMBERS HAVING SPECIAL PROTECTIVE COATING

July 10/86 E
May 23/86 E

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

ROOF FRAMING
7 WORLD TRADE CENTER.
TISHMAN CONSTRUCTION. CUSTOMER
EMERY ROTH & SONS P.C. ARCHITECT
IRWIN G. CANTOR P.C. ENGINEER

NO	DATE	BY	REVISION.
6	MAR 7/86	D.Z.	BULKHEAD ROOF BEAM SIZE CHANGED EL. 933'8 E CHANGED
5	JAN 29/86	G.P.	WEB OPEGS N. OF COL. 79 REV.
4	JAN 24/86	G.M.	G10 DIMN & W12×19 ADDED
3	JAN 23/86	D.Z.	HANGER L REMOVED BTWN 54 & 61
2	NOV. 12/85	B.F.	TO APPROVAL

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2

SQUAD F.R.
MADE BY G.P. DATE
CHKD. BY BF DATE OCT 24/85
CONT. No. 84-15 SHEET E48