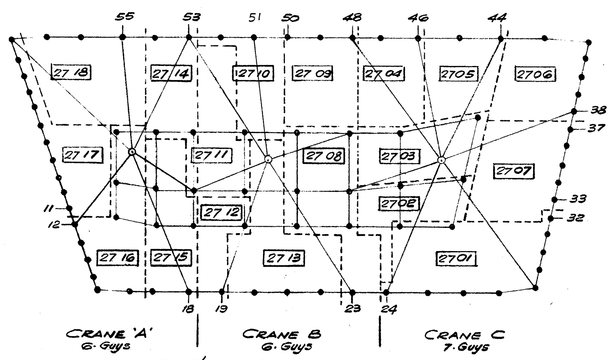
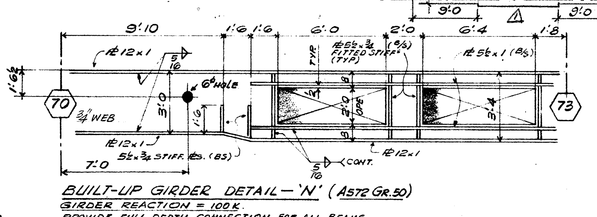
FOR KEY PLAN SHOWING CONNECTION LOCATIONS SEE DWG. 9154



KEY PLAN SHOWING SHIPPING DIVS.

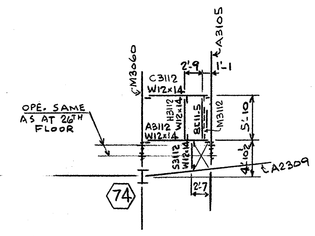


BUILT-UP GIRDER DETAIL — 'N' (A572 GR.50)
GIRDER REACTION = 100 K
PROVIDE FULL DEPTH CONNECTION FOR ALL BEAMS FRAMING INTO THE NORTH SIDE OF THE BUILT-UP GIRDER

BUILT-UP GIRDER DETAIL — 'S' (A572 GR.50)
GIRDER REACTION = 75 K.
PROVIDE FULL DEPTH CONNECTION FOR ALL BEAMS FRAMING INTO THE SOUTH SIDE OF THE BUILT-UP GIRDER

PL. SIZES & WELDING SAME AS DETAIL 'N'

FIN. CONC. SLAB 26TH FLOOR EL. 637'3
FIN. CONC. SLAB 27TH. FLOOR EL. 650'0
TOP OF STEEL 5½" BELOW FIN. CONC. SLAB U.N.
ALL BEAMS SHALL BE ASTM A-572 GRADE 50 EXCEPT:— WIND GIRDERS INDICATED "WG" ON PLAN.
ALL BEAMS W5×19 (-7½) & SPANDREL BRACE BEAMS W12×19 (-7½) WHICH SHALL BE ASTM A-36
ALL COLS ARE A36 EXCEPT COLS WITH * WHICH ARE A572 GR.50
REINF. PL'S FOR COLS WITH *: UP TO 2" THK.— A572 GR.50
OVER 2" THK.— A588
OVER 4" THK.— A572 GR.42
OVER 6" THK.— A588
BEAM OPENING & ELEVATIONS, ARE GIVEN WITH RESPECT TO TOP OF STEEL.
<....> INDICATES ¾"× 5 SHEAR STUDS, FIELD APPLIED
[---] INDICATES CAMBER
FOR GENERAL NOTES — SEE E120
COL. SCHEDULES — E118; 118A
FOR SPANDREL TRUSS CONNECTIONS TO PERIMETER COLS. & WIND GIRDERS, SEE CW-1
(6) FOR ADDITIONAL STUDS SEE CUST. DWG. 58 REV. (1)



PART PLAN AT 27TH FLOOR
(ALL NOT SHOWN SAME AS 26TH FL.)
(4)

14TH TIER

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

26TH & 27TH FLOOR FRAMING PLAN.
7 WORLD TRADE CENTER.
TISHMAN CONSTRUCTION. — CUSTOMER
EMERY ROTH & SONS P.C. — ARCHITECT
IRWIN G. CANTOR P.C. — ENGINEER

NO.	DATE	BY	REVISION.
7	JAN 23/86	SF	X60 NOTE ADDED & W12 @ COL. 66
6	NOV. 13/85	BF	NOTE FOR ADD. STUDS (X54)
5	OCT 15/85	HSS	STUD SUB SIZES FOR STR 25 NEAR COL. 65
4	AUG 29/85	BF	X44 PART PLAN ADDED
3	AUG 24/85	BF	X44 HLS RE-LOCATED NEAR 74
2	JULY 4/85	BF	HLS. LOCATED NEAR COL. 74 (DERRICK SUPPT. BMS @ 27TH & ...)
1	MAY 6	JIM	TO SUIT CUST DWG. 51 (5)

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

SQUAD F.R.
MADE BY GP DATE CHKD. BY JIM DATE MAY 2
CONT. No. 84-15 SHEET E26/27