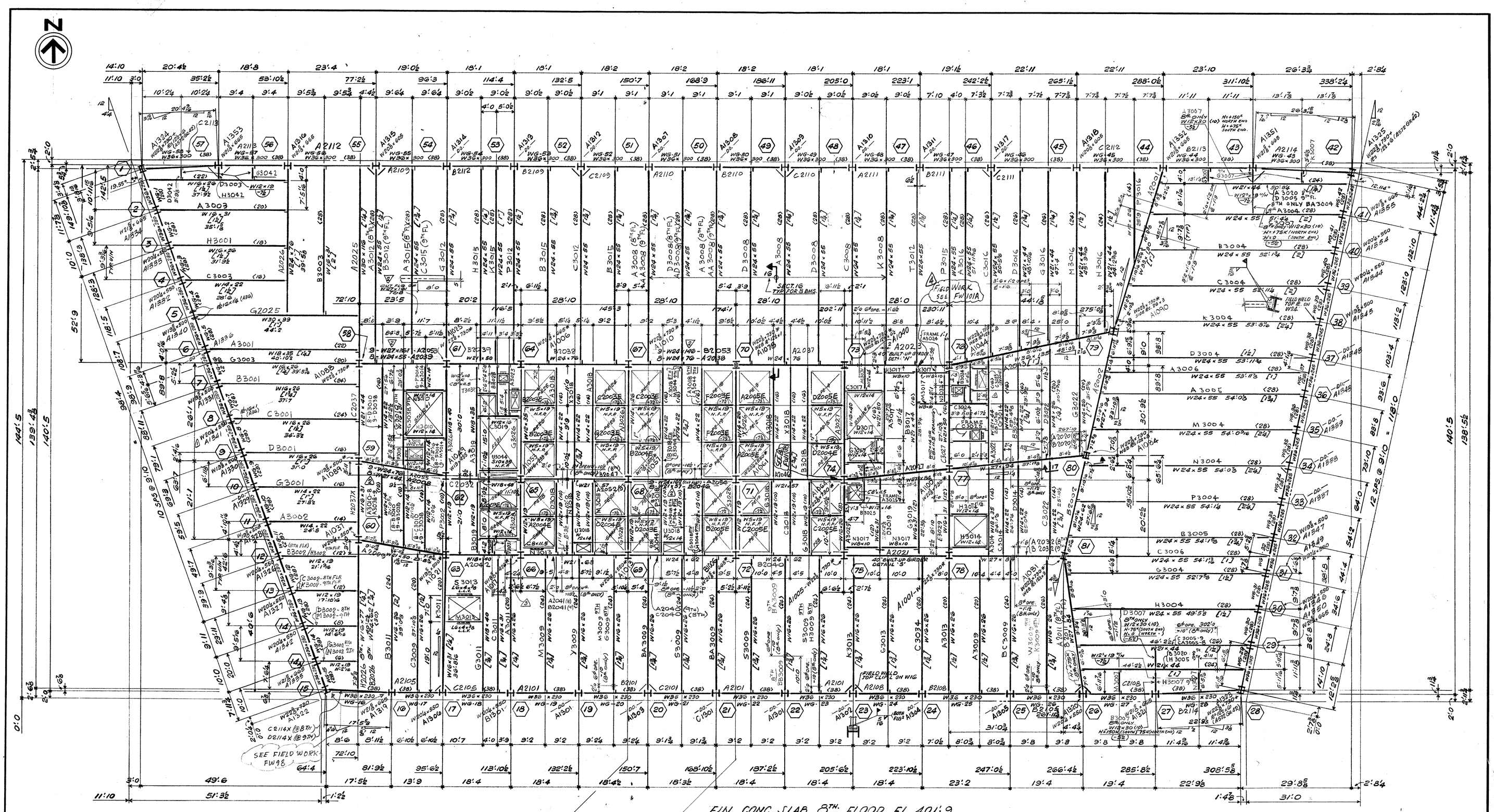
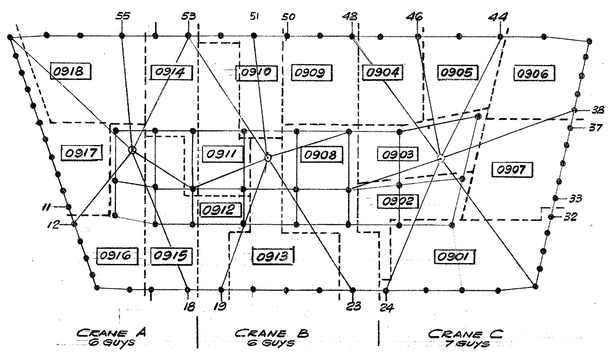
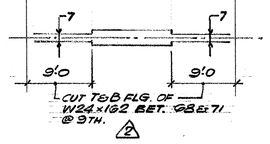


FOR KEY PLAN SHOWING CONNECTION LOCATIONS SEE DWG. 9100



KEY PLAN SHOWING SHIPPING DIVS.



F.IN. CONC. SLAB 8TH. FLOOR EL. 401'-9
F.IN. CONC. SLAB 9TH. FLOOR EL. 414'-6
TOP OF STEEL 5½" BELOW F.IN. CONC. SLAB U.N.
ALL BEAMS SHALL BE ASTM A-572 GRADE 50 U.N.
WIND GIRDERS · INDICATED "WG" ON PLAN, SHALL BE ASTM A-36
ALL COLS ARE A36 EXCEPT COLS WITH * WHICH ARE A572 GR.50.
FOR GENERAL NOTES SEE DIAGRAM E120

ALL BMS. W5×19 (-7½) & SPANDREL BRACE BM'S W12×19 (-7½) TO BE A36

FOR COLS WITH *. REINF. PL'S....
UP TO 2" - A572 GR.50
OVER 2" - A588
OVER 4" - A572 GR.42
OVER 6" - A588

COL. SCHED. – E117 & 117A
CUSTOMER DWG.- S8 (E)
(...) INDICATES ¾"×5 SHEAR STUDS, FIELD APPLIED.
[...] INDICATES CAMBER
BEAM OPENING & ELEV'S ARE GIVEN WITH RESPECT TO THE TOP OF STEEL

FOR BUILT-UP GIRDER DETAILS 'N' & 'S' ALSO SECT'S 16;17 SEE DIAG. E10/11
FOR SPANDREL TRUSS CONNECTIONS TO PERIMETER COL'S & WIND GIRDERS SEE CW.1

FOR TYPICAL CONNECTION DETAILS ON 9000 SERIES DWG'S SEE KEY PLAN DWG # 9100

(5) FOR ADDITIONAL STUDS SEE CUST. DWG. S8 REV. (1)

NO.	DATE	BY	REVISION.
(5)	Nov. 12/85	BF	NOTE FOR ADD. STUDS (454)
(4)	9/12/85	WM	FIELD WORK NOTE ADDED.
(3)	5/23/85	GP	X26 OPEG @ COL GG REV.
(2)	5/8/85	GP	DERRICK SUPPORT BMS. @ 9TH.
			ELECT. CLOSET "C" REV. 3/21/85
(1)	4/19/85	GP	TO APPROVAL 4/17/85

Aug 28/85 E
July 5/85 E
5TH TIER

REVISED
DATE — BY
DATE — BY
DATE — BY
DATE — BY
DATE — BY

OPEN HOLES
PAINT
ERECTED BY
FIELD PAINT
INSPECTION

8TH & 9TH FLOOR FRAMING PLAN.
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 GP DATE CHK'D. BY HL DATE FEB 27/85
CONT. No. 84-15 SHEET E8/9