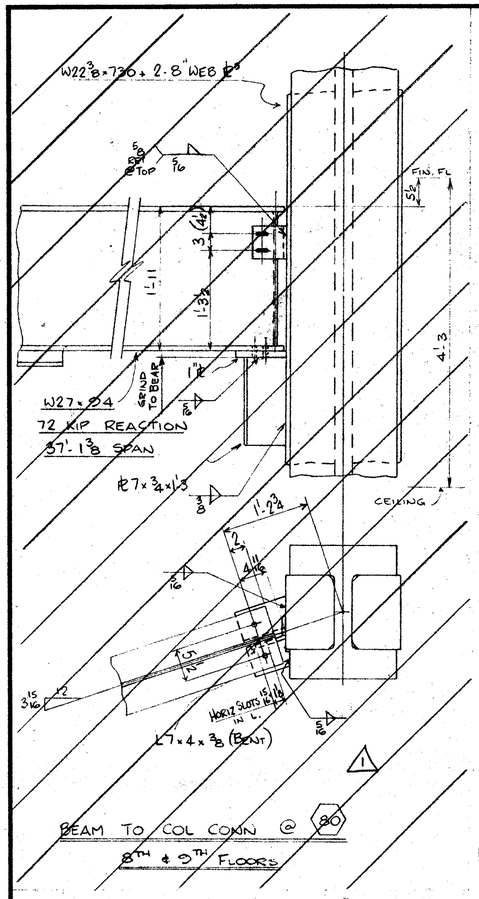
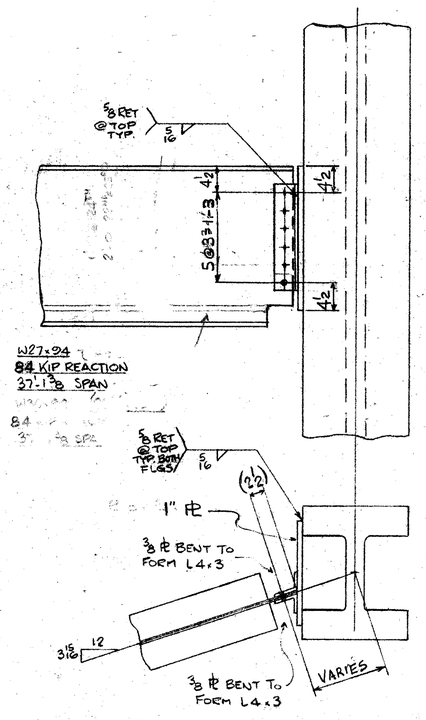
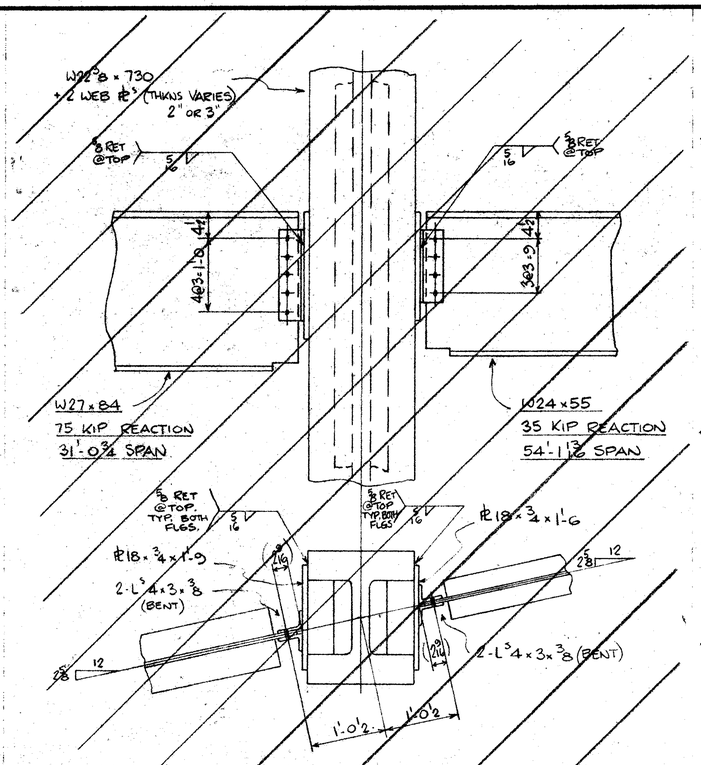


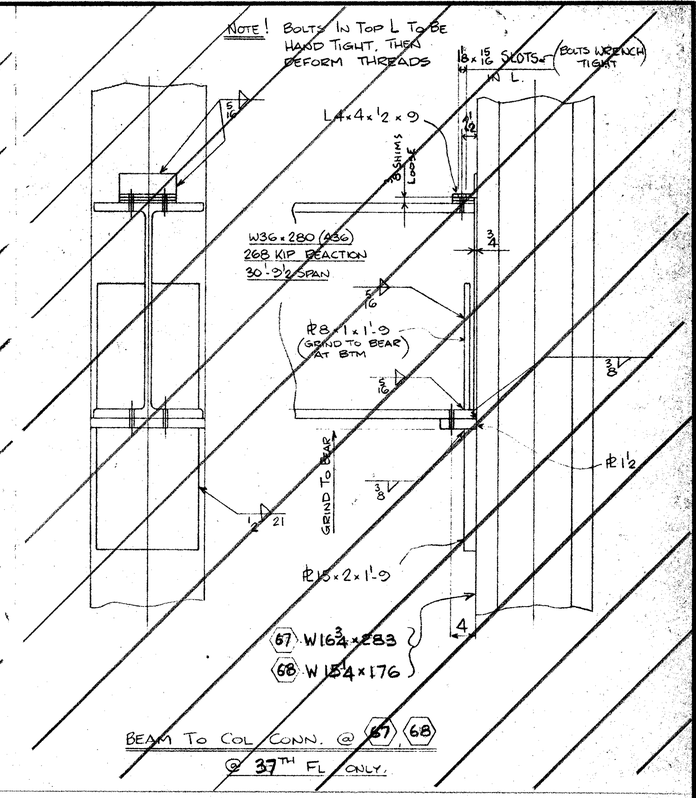
BEAM TO COL CONN @ (80)
8TH & 9TH FLOORS



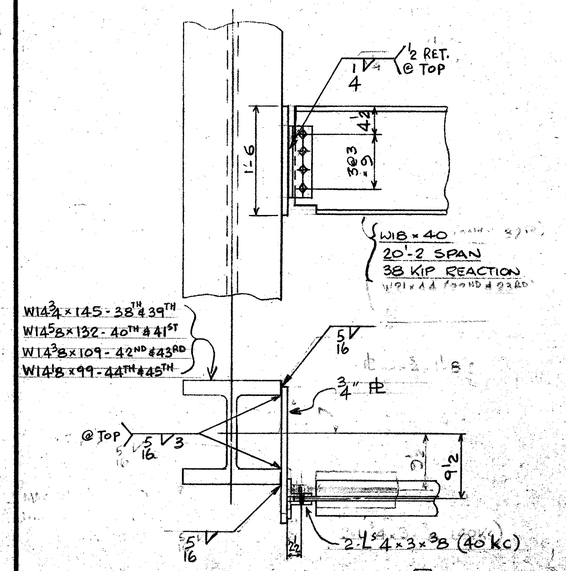
W27 x 94 CONN TO COL (80) 21ST FL



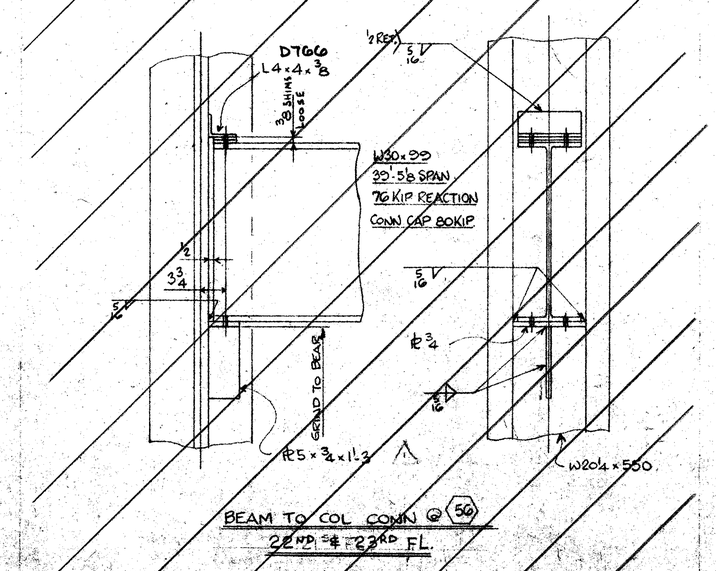
BEAM TO COL CONN @ (81)
8TH TO 11TH FLOORS



BEAM TO COL CONN. @ (67) (68)
@ 37TH FL ONLY.



BEAM TO COL CONN @ (62)



BEAM TO COL CONN @ (56)
22ND & 23RD FL.

ALL BEAMS ——— A572 GR 50 U/N
ALL DETAIL MATL G40.21 - 44W
USE E70XX ELECTRODES.
ALL BOLTS 7/8 ϕ HT A325 U/N
FRICTION VALUE - 10.5 KIPS/BOLT.
CONNS ARE FOR 38TH. TO 45TH FL. ONLY.

SEE DWG. 9171 FOR LOCATIONS

REVISED				
DATE ___ BY ___	OPEN HOLES 15/16 ϕ U/N	BEAM TO COL CONNS. @ COL'S (62) & (80)	38TH TO 45TH FL.	FRANKEL STEEL LIMITED
DATE ___ BY ___	PAINT ___	7 WORLD TRADE CENTER		220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO
DATE ___ BY ___	DIRECTED BY ___	TISHMAN CONSTRUCTION	CUSTOMER	SQUAD FR
DATE ___ BY ___	FIELD PAINT ___	EMERY ROTH & SONS P.C.	ARCHITECT	MADE BY BF DATE JULY 85 CHKD. BY ✓ DATE
DATE ___ BY ___	INSPECTION ___	IRWIN S CANTOR P.C.	ENGINEER	CONT. No. 84-15 SHEET 9176

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