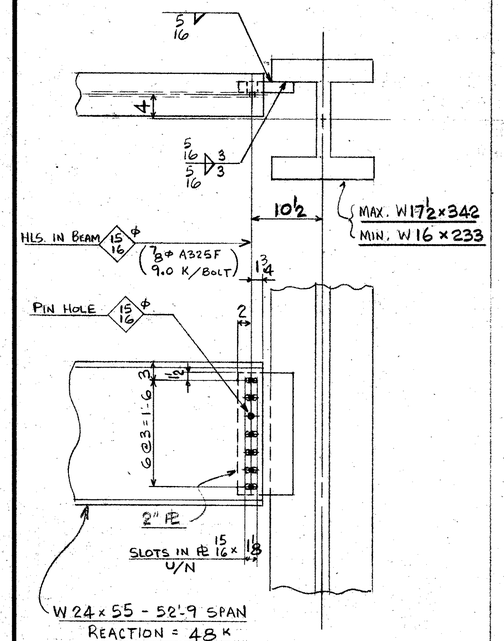
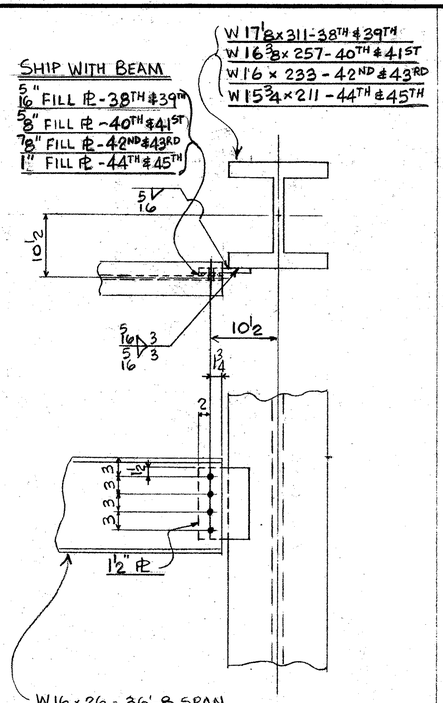


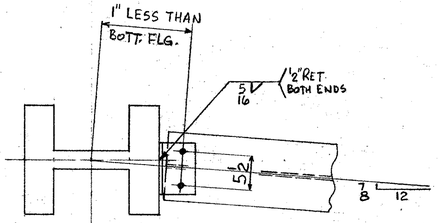
W24 x 55 - 52'-9 SPAN
REACTION = 48 K
CONN. CAPACITY = 54 K

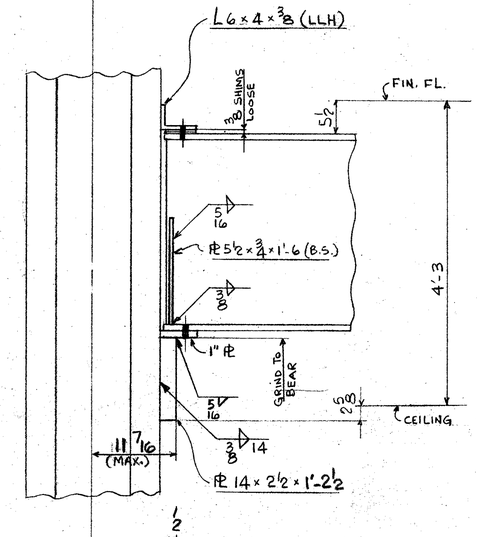
CONN. AT COL. 49 NORTH WALL

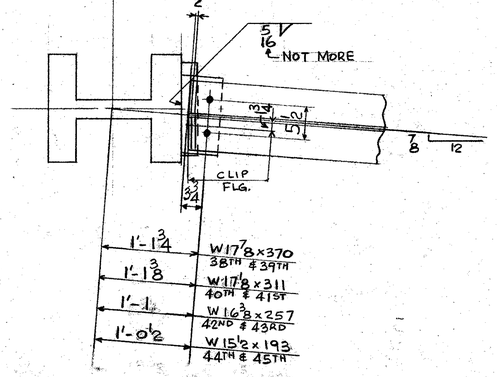


W16 x 26 - 36'-8 SPAN
REACTION = 23 K
CONN. CAPACITY = 29.6 K

CONN. AT COL. 22 SOUTH WALL

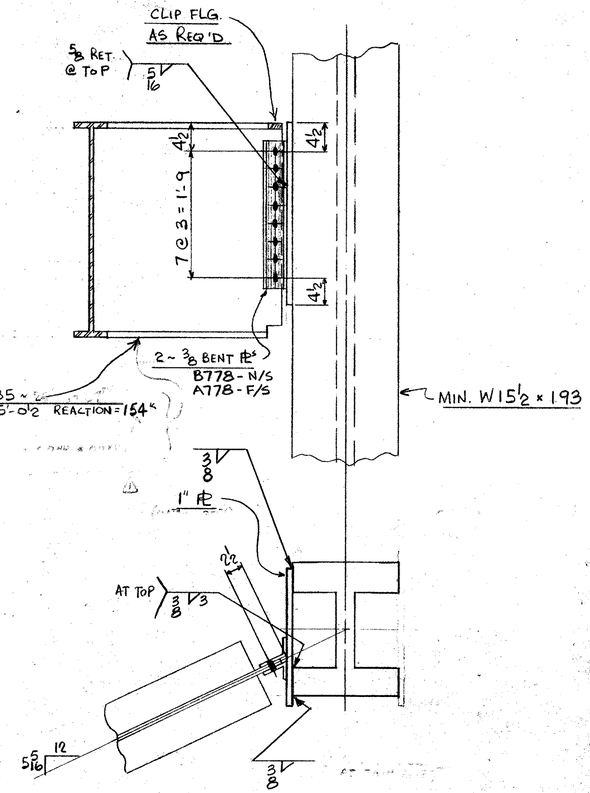






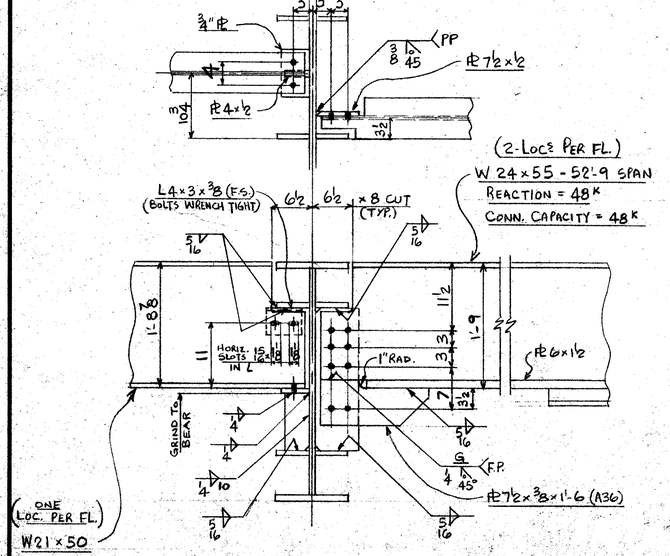
CONN. AT COL. 79

FOR W 33 x 130 - 45'-7⅝ SPAN
REACTION = 146 K
CONN. CAPACITY = 150 K



CONN. AT COL. 79

CONN. CAPACITY = 168 K



BEAMS TO BUILT UP GIRDER 'N' CONN.

ALL BEAMS & GIRDERS A572 - GR. 50
ALL DETAIL MAT'L G40.21 44W U/N
USE E70 SERIES ELECTRODES
ALL BOLTS 7/8ϕ A325
FRICTION VALUE 10.5 K/BOLT
CONNS. ARE FOR 38TH TO 45TH ONLY
SEE DWG. 9171 FOR LOCATIONS

REVISED			
DATE ___ BY ___	OPEN HOLES	BEAM TO COL. & BUILT UP GIRDER CONN'S 38TH TO 45TH FL	FRANKEL STEEL LIMITED
DATE ___ BY ___	PAINT	7 WORLD TRADE CENTER	220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
DATE ___ BY ___	ERECTED 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 G. CANTOR P.C. — ENGINEER	CONT. No. 84-15 SHEET 9179