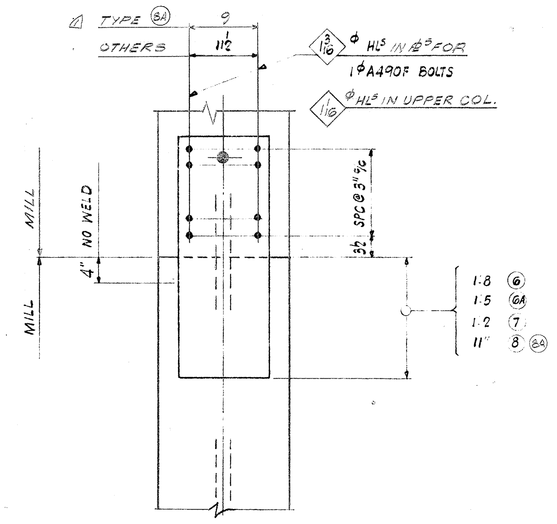
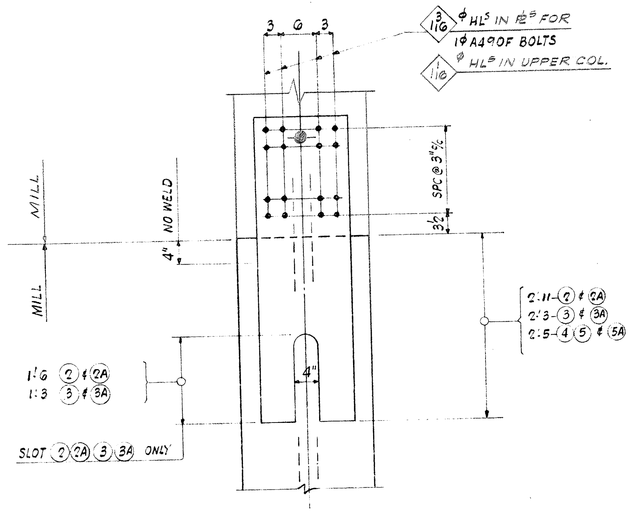


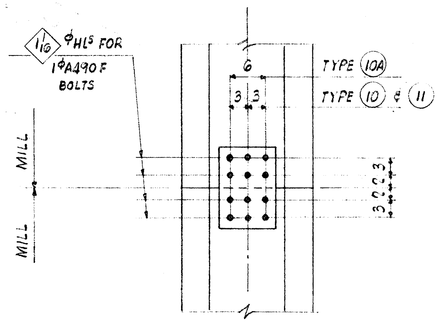
FLG SPLICE DETAIL

TYPE (6) 14 BOLTS/FLG WELD 5/16 V 46" MIN. PL - 15 x 3/4 x 3'-7 1/2" ~ D76G3 CAPACITY = 209K	TYPE (6A) 12 BOLTS/FLG WELD 5/16 V 39" MIN PL - 15 x 5/8 x 3'-1 1/2" ~ C76G3 CAPACITY = 179K
TYPE (7) 10 BOLTS/FLG WELD 5/16 V 33" MIN PL - 15 x 5/8 x 2'-7 1/2" ~ B76G3 CAPACITY = 149K (USE FOR 30")	
TYPE (8) 8 BOLTS/FLG WELD 5/16 V 26" MIN. PL - 15 x 5/8 x 2'-1 1/2" ~ A76G3 CAPACITY = 120K	TYPE (8A) 8 BOLTS/FLG WELD 5/8 V 26" MIN PL - 13 x 3/4 x 2'-1 1/2" ~ W76G3 CAPACITY = 120K



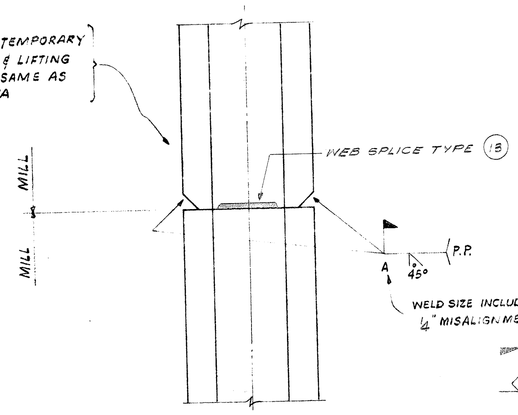
FLG SPLICE DETAIL

TYPE (2) 40 BOLTS/FLG WELD 3/8 V 109" MIN. PL - 15 1/2 x 2'-4 x 5'-7 1/2" ~ S76G3 CAPACITY = 598K	TYPE (2A) 36 BOLTS/FLG WELD 3/8 V 98" MIN PL - 15 1/2 x 2'-4 x 5'-4 1/2" ~ P76G3 CAPACITY = 538K
TYPE (3) 32 BOLTS/FLG WELD 3/8 V 87" MIN. PL - 15 1/2 x 2'-0 x 4'-5 1/2" ~ N76G3 CAPACITY = 477K	TYPE (3A) 28 BOLTS/FLG WELD 3/8 V 76 MIN. PL - 15 1/2 x 2'-0 x 4'-2 1/2" ~ M76G3 CAPACITY = 417K
TYPE (4) 24 BOLTS/FLG WELD 3/8 V 65" MIN. PL - 15 1/2 x 1'-6 x 4'-1/2" ~ K76G3 CAPACITY = 358K	
TYPE (5) 20 BOLTS/FLG WELD 5/16 V 65 MIN PL - 15 1/2 x 1'-4 x 3'-10 1/2" ~ H76G3 CAPACITY = 298K	TYPE (5A) 18 BOLTS/FLG WELD 5/16 V 50" MIN PL - 15 1/2 x 1'-4 x 3'-7 1/2" ~ G76G3 CAPACITY = 298K

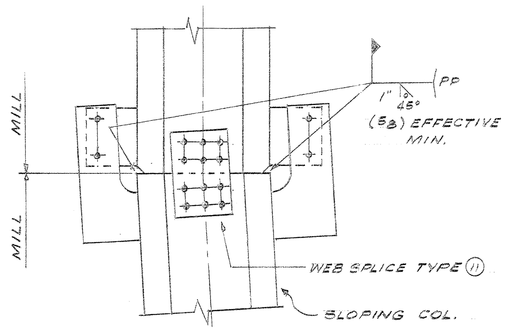


WEB SPLICE DETAIL

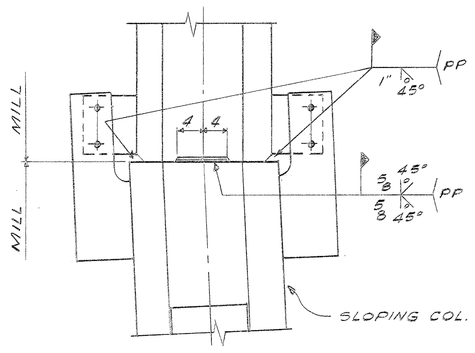
TYPE (10) 12 BOLTS 1 - PLS - 10 x 5/8 x 1'-2 ~ A76G4 CAPACITY = 60K
TYPE (10A) 8 BOLTS 2 - PLS - 10 x 5/8 x 1'-2 ~ B76G4 CAPACITY = 90K
TYPE (11) 12 BOLTS 2 - PLS - 10 x 5/8 x 1'-2 ~ B76G4 CAPACITY = 120K



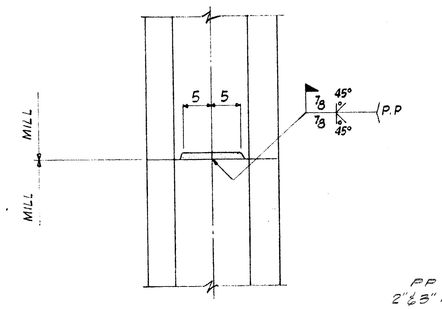
COL. FLG SPLICE — TYPE 1			
FLOOR	COL #	SIZE	WELD A
7TH	1	W14x730	3 3/4
	15		2 3/4
	28		3 3/4
	42		3 3/4
9TH	1		2 3/4
	28		2 3/4
	42		2 3/4
11TH	1		2 1/4
	28		2 1/4
	42		2 1/4



SPLICE DETAIL (51)

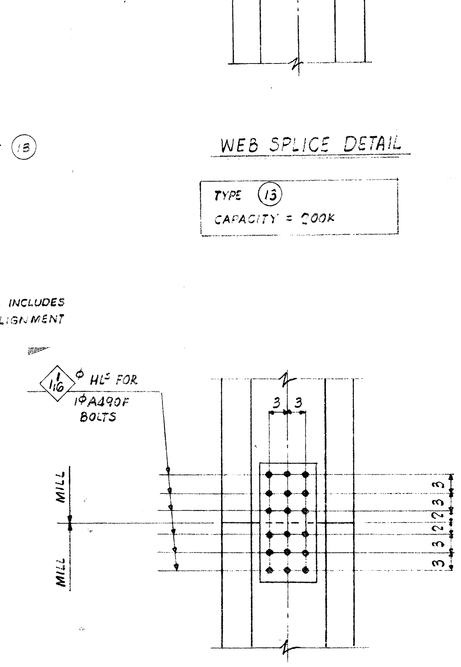


SPLICE DETAIL (52)



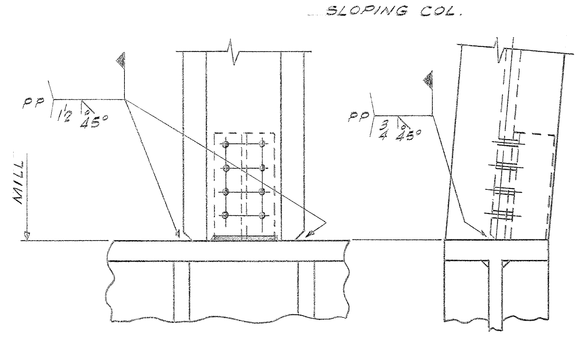
WEB SPLICE DETAIL

TYPE (13) CAPACITY = 200K

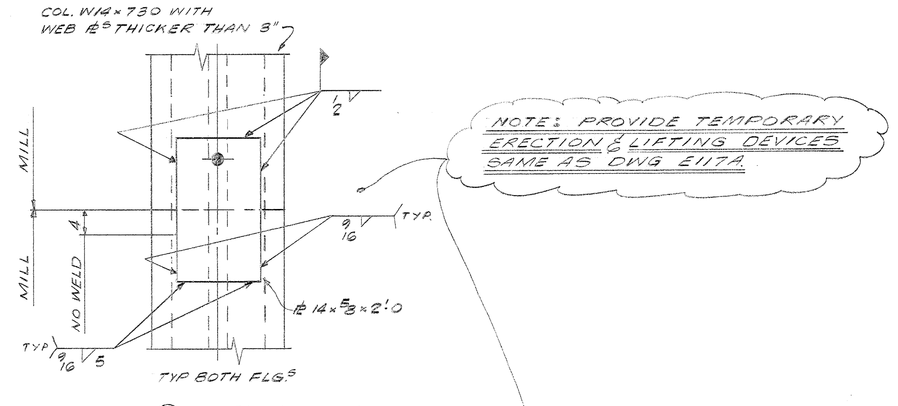


WEB SPLICE DETAIL

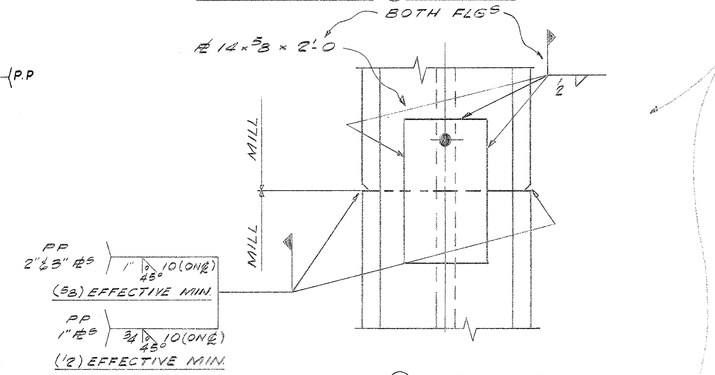
TYPE (12) 18 BOLTS 2 - PLS - 10 x 1 x 1'-8 ~ C76G4 CAPACITY = 150K



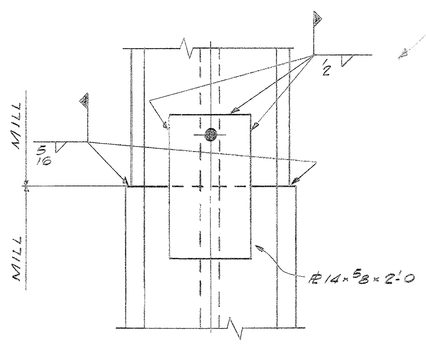
SPLICE DETAIL (53)



CORE COL GRID (73) AT 7TH 9TH 11TH 13TH & 15TH FLRS
CORE COL GRID (76) AT 9TH 11TH 13TH & 15TH FLRS
CORE COL GRID (80) AT 7TH 9TH 11TH 13TH & 15TH FLRS
CORE COL GRID (81) AT 7TH FLR.



CORE COL GRID (79) AT 7TH 9TH 13TH 15TH 19TH & 21ST FLRS



CORE COL GRID (79) AT 11TH & 17TH FLRS

COL'S — A36 MAT'L 4" IN ON COL SCHEDULE
DETAIL MAT'L — G40.12 (44W)
WELDS — E70 SERIES ELECTRODES

(1) PL W76B (TYPE B) ADDED

July 5/85 E

REVISED			
DATE ____ BY ____	OPEN HOLES ____	COLUMN SPLICE DETAILS - 7TH FLR & ABOVE	FRANKEL STEEL LIMITED
DATE ____ BY ____	PAINT ____	7 WORLD TRADE CENTRE	220 ATTWELL DRIVE UNIT 1 REXDALE, ONTARIO M9W 5B2
DATE ____ BY ____	ERECTED BY ____	TISHMAN CONSTRUCTION — CUSTOMER	SQUAD F.R.
DATE ____ BY ____	FIELD PAINT ____	EMERY ROTH & SONS P.C. — ARCHITECT	MADE BY JMcK DATE MAR 29/85 CHKD. BY J.M DATE MAY 14/85
DATE SEPT 5/85 BY GM	INSPECTION ____	IRWIN G. CANTOR P.C. — ENGINEER	CONT. No. 84-15 SHEET E118A