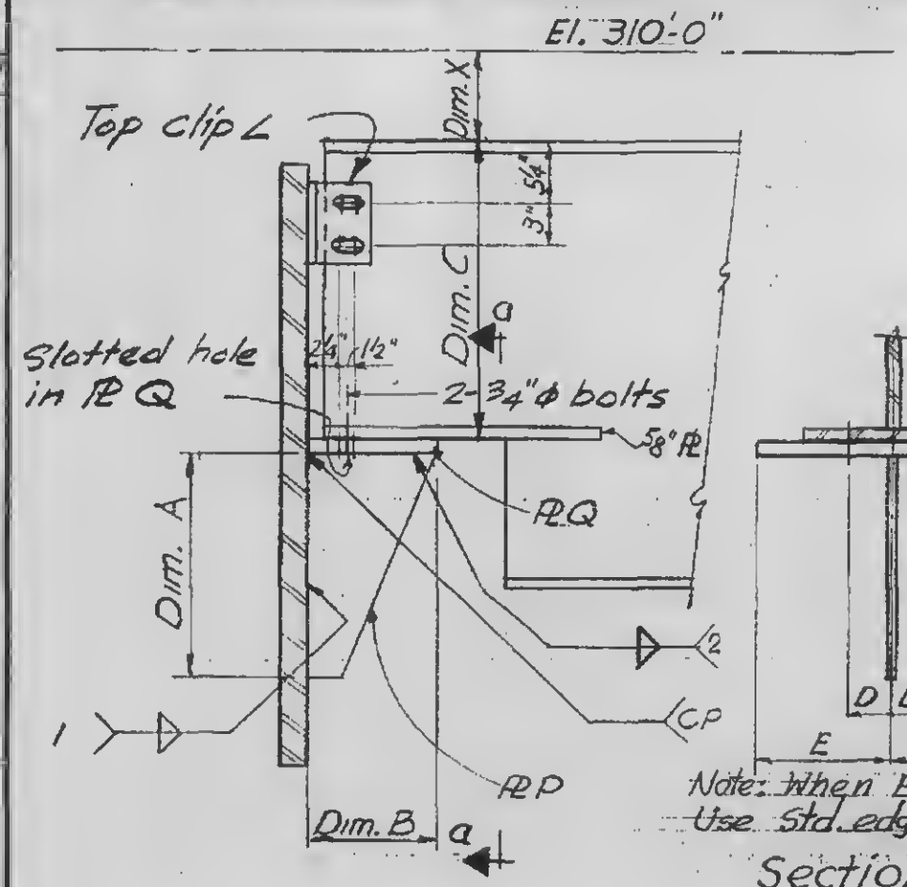
SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE CONNECTION DETAIL P30 & P31 | DATE 9-1-67

REVISIONS
1-10-68
2-19-68

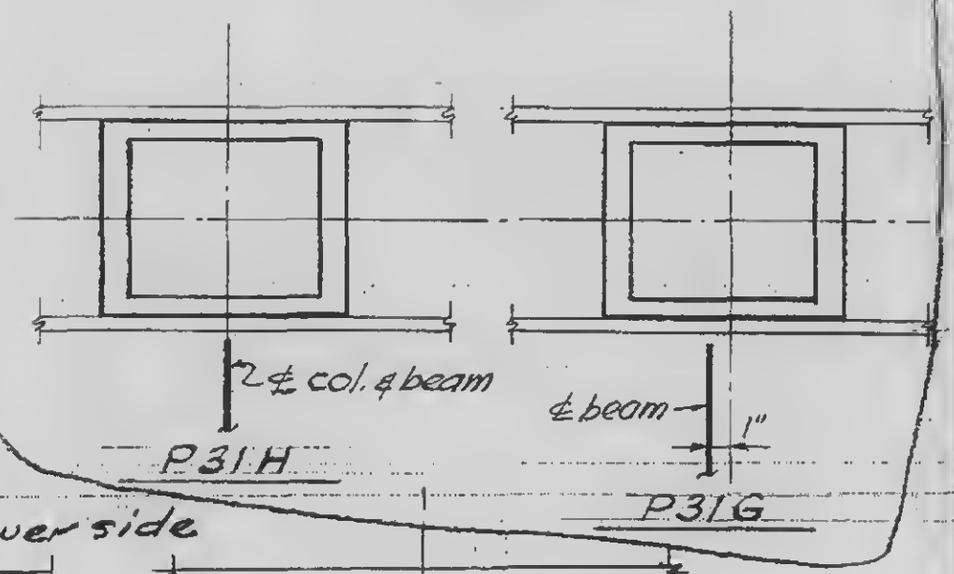


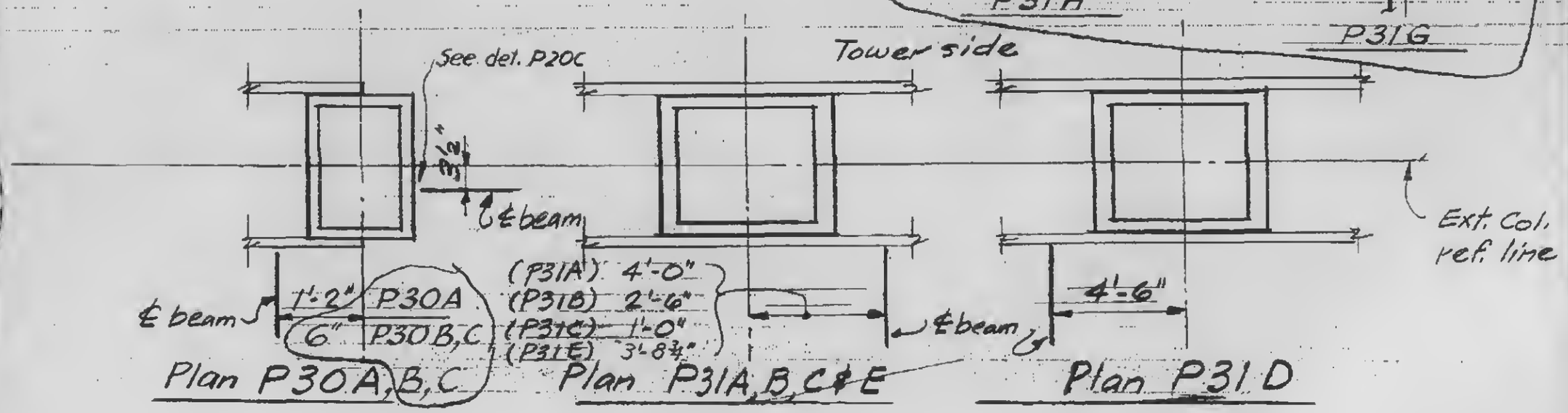
Note: When E not sch. Use Std. edge distance

Section a-a

DIM. E	Detail	Plate P	Plate Q	Dimensions A	B	C	X	Welds 1	Welds 2	DIM. D
—	P30 A	3/4"	3/4"	1'-7"	8"	1'-8"	9"	3/8	3/8	2 3/4"
—	P31 A, B,	3/4"	3/4"	1'-6"	9"	1'-8"	9"	1/2	1/2	2 3/4"
9"	P31 C, D	3/4"	3/4"	1'-8"	10"	1'-8"	9"	1/2	1/2	2 3/4"
9"	P31 E	15/16"	15/16"	1'-8"	8"	1'-8"	9"	3/8	3/8	2 3/4"
—	P31 F, G P30 C	3/4"	3/4"	1'-6"	9"	1'-3 3/8"	11"	1/2	1/2	2 3/4"
9"	P30 B	1 1/8"	1 1/8"	1'-10 3/8"	9"	1'-10"	1'-11"	5/8	1/2	2 3/4"
—	P31 H	3/4"	3/4	1'-6"	8"	2'-0"	11"	3/8	3/8	2 3/4"

For plan P31 F See 1-AB3-60.5





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1-AB3-63