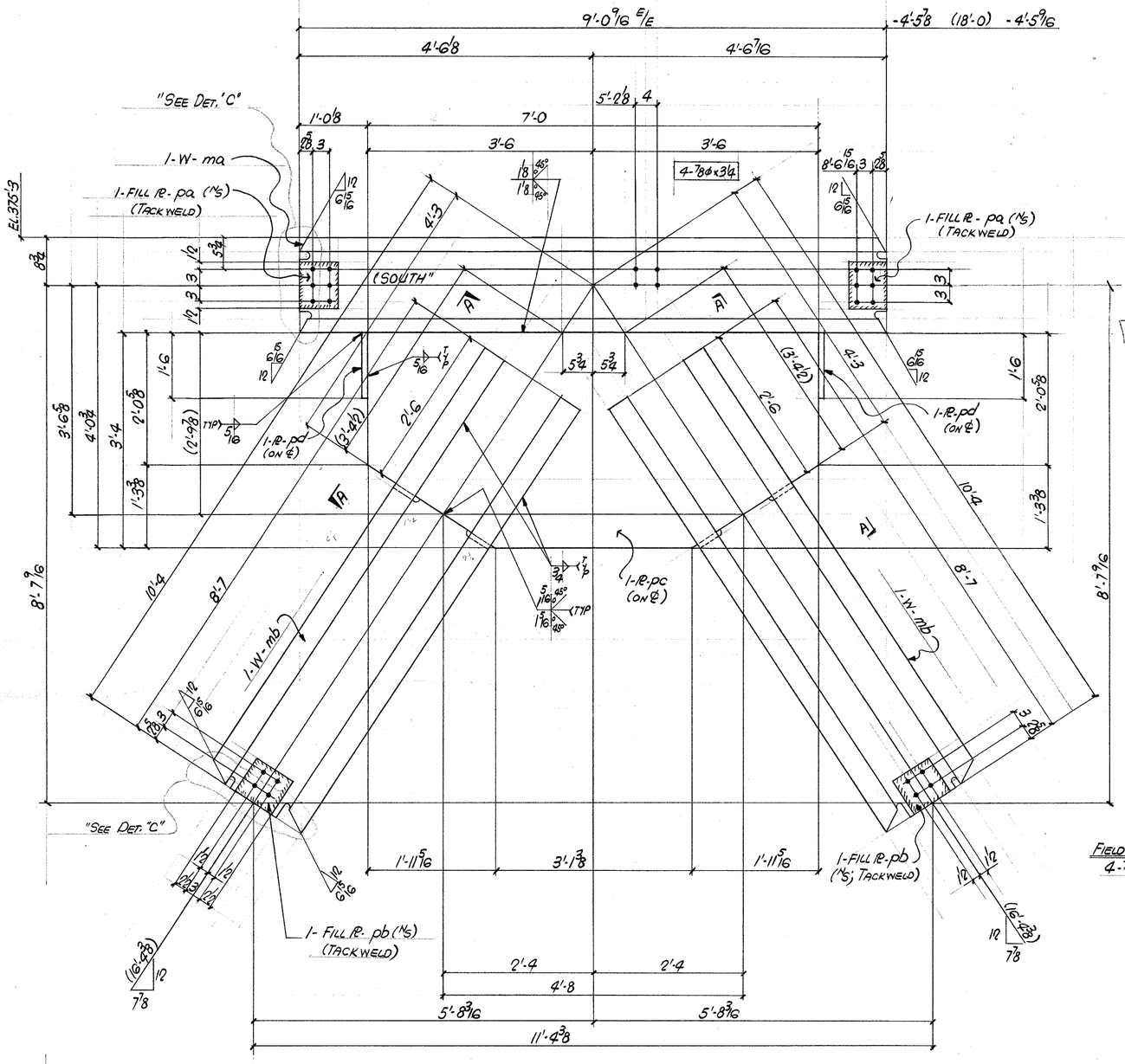
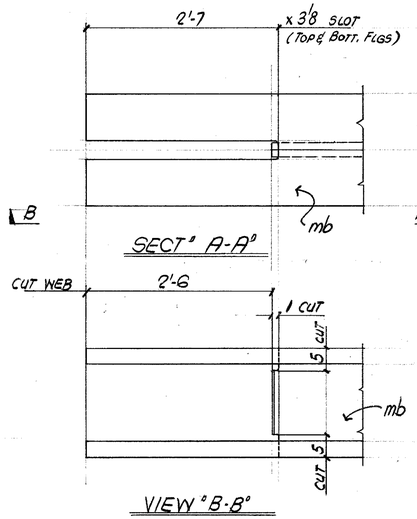
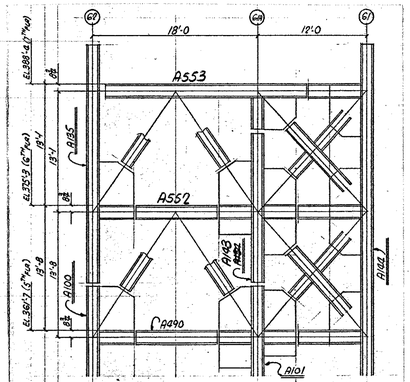






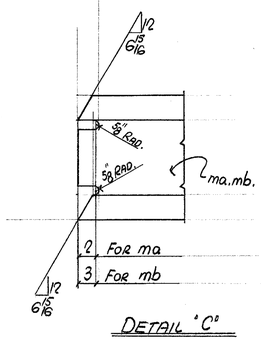
KEY DIAGRAM - WORK WITH LAYOUT 96/

(SHOP TO MATCH DETAILS)
BOLT & TACK WELD IN POSITION BEFORE FINAL WELDING

FIELD BOLT SUMMARY
4-7/8ϕ A325 x 3/4

ALL DETAIL MATERIAL G40.21 (44W)
E70 SERIES ELECTRODES
REF. DIAG. EG.E123.96/

ONE - BEAM - A552



DETAIL °C°

BILL OF MATERIAL

LINE	CODE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02				MA	1	W	14	x 342				A36		9	0	7	65	23	PREP. 2 ENDS.
03				MB	2	W	14	x 605				A36		8	7	0	65	26	PREP. 1 END.
04																			
05				PA	2	PT	7	2	x	0	11	44W		0	9	0			
06				PB	2	(	7	2	x	0	3	(		0	8	0			
07				PC	1	)	40	0	x	3	0	)		7	0	0	115	9	
08				PD	2	PT	12	0	x	0	10	)		1	6	0			
09																			
10																			
11					1	IF				5/16				10	0	0			
12					1	IF				3/4				40	0	0			
13					1	GG				1/8				12	0	0			
14					1	GG				5/16				3	8	0			
15																			
16																			
17																			
18																			
19	07.15	A552		1 - PIECE FRAME.										12	9	14			x 118
20																			
21																			
22																			
23																			
24																			
25																			
26				TOTAL	16			TOTAL						104			1 OF 1		

MATERIAL
MATERIAL
MATERIAL

APR 26/85 R
Mar 19/85

REV.	DATE	BY
1	APR 26	FR
2	DATE	BY
3	DATE	BY

SPEC. A36 44W
HOLES 15 ϕ (7/8ϕ A325 Bolt)
FINISH

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

MADE	DATE	SQUAD
27 ELNEBRIJA	MAR'85	FR
CHK'D. 28 D.I.	DATE MARCH 85	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAM @ EL. 375'-3 (6TH FLR.)
CONTRACT 84-15
DWG.No. 552