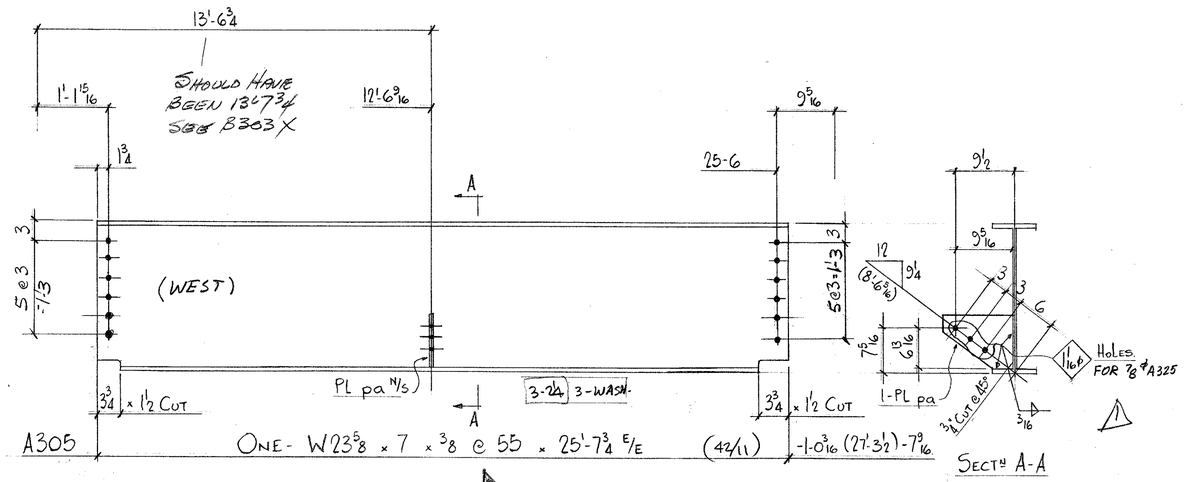
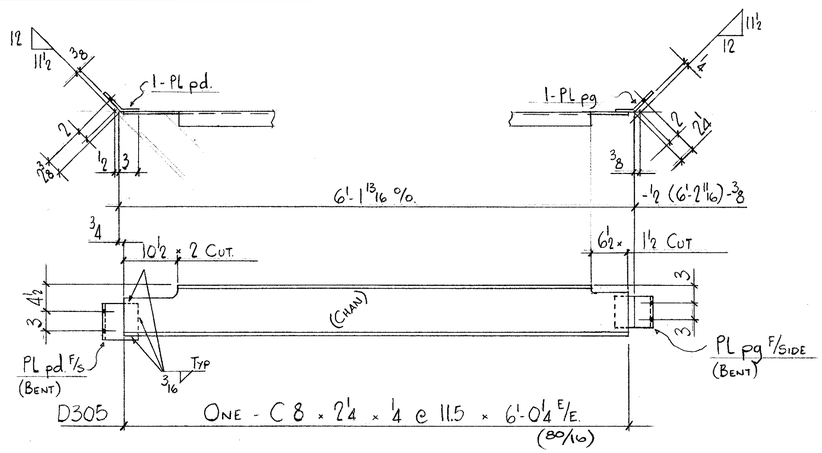
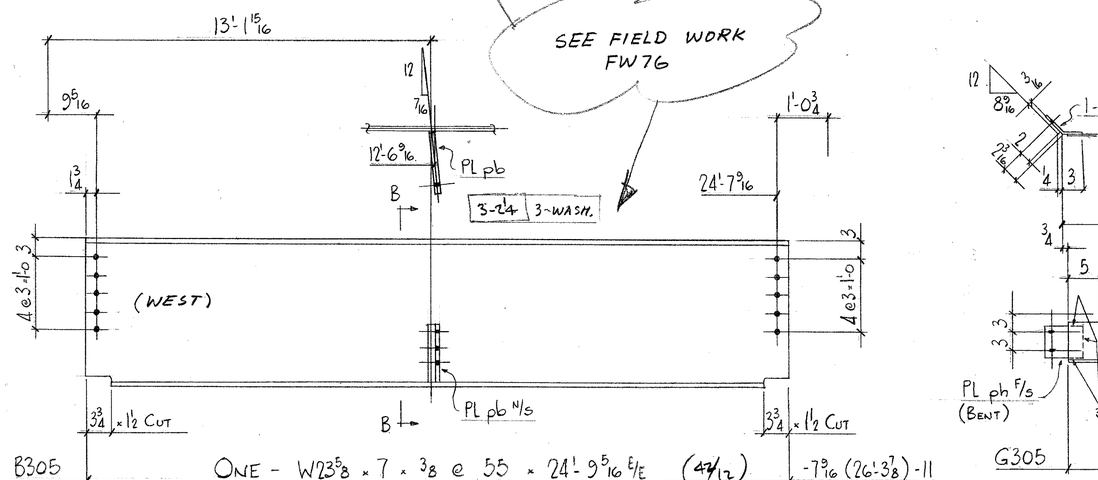
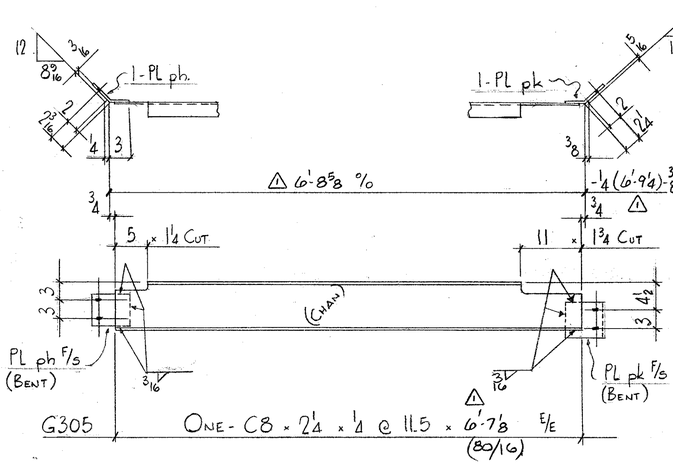
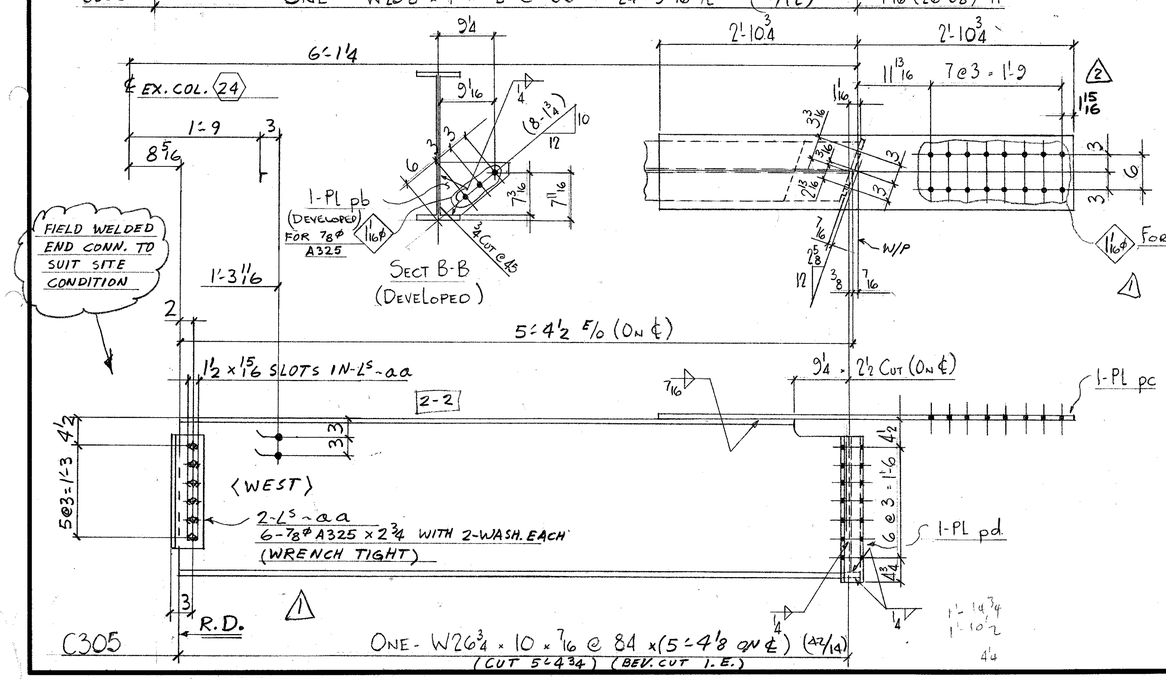










Field Bolts
6 - 7/8 x 2 1/4 (A325)
6 - 7/8 ϕ Washers
16 - 1 ϕ Washers
2 - 7/8 ϕ x 2 (A325)

Weld E70xx
No Paint
Det: Mat: G40.21-44W
Ref: E3

BILL OF MATERIAL

LINE	COOSDTE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH 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					Fool														
02																			
03																			
04				PA	1	PL	8	4	x	0	6	44W		0	10	12			
05																			
06					1		IF		3/16					2	0	0			
07																			
08		0019	A305		1		W	24	x 55			A572 GR50		25	7	12	42	11	
09																			
10				Fool															
11																			
12				PB	1	PL	8	12	x	0	6	44W		0	10	8			
13																			
14					1		IF		1/4					2	0	0			
15																			
16		0019	B305		1		W	24	x 55			A572 GR50		24	9	5	42	12	
17																			
18				Fool															
19																			
20				AA	2	L	5	x	3 x 3/8			44W		1	6	0			
21																			
22				PC	1	PL	12	0	x	1	0	44W		5	11	8			
23				PD	1	PL	8	8	x	0	6	44W		2	0	12			
24																			
25					1		IF		1/4					5	10	0			
26			TOTAL					TOTAL									1 OF 2		
01					1		IF		7/16					4	2	8			
02					6		HT	BOLT	7/8 x 2 3/4			325							
03					6		HT	WASHER	7/8			1							
04																			
05		0014	C305		1		W	27	x 84			A572 GR50		5	4	12	42	14	BEV. CUT I.E.
06																			
07				Fool															
08																			
09				PD	1	PL	7	0	x	0	6	44W		0	5	8			BENT
10				PG	1	PL	7	0	x	0	6	44W		0	5	8			1
11																			
12					1		IF		3/16					1	8	0			
13																			
14		0011	D305		1			8	C 11.5			A572 GR50		6	0	4	80	16	
15																			
16				Fool															
17																			
18				PH	1	PL	7	0	x	0	6	44W		0	5	8			BENT
19				PK	1	PL	7	0	x	0	6	44W		0	5	8			1
20																			
21					1		IF		3/16					1	8	0			
22																			
23		0010	G305		1			8	C 11.5			A572 GR50		6	7	2	80	16	
24																			
25																			
26			TOTAL		38			TOTAL						89			2 OF 2		

REV.	DATE	APP.	BY
1	FEB. 27/86		BJB
2	20-3-85		ES
3	DATE		BY

SPEC. A572 GR50 U/N
HOLES 15/16ϕ U/N.
FINISH —

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

MADE 27	CHK'D. 28	DATE	SQUAD
FC	WD	JAN 85 / JAN-85	FR.

PROJECT: 7 WORLD TRADE CENTER.
DETAIL: 3RD FLOOR BEAMS

CONTRACT 84-15 | DWG.No. 305

Mar 20/85 R ②
FEB 25/85