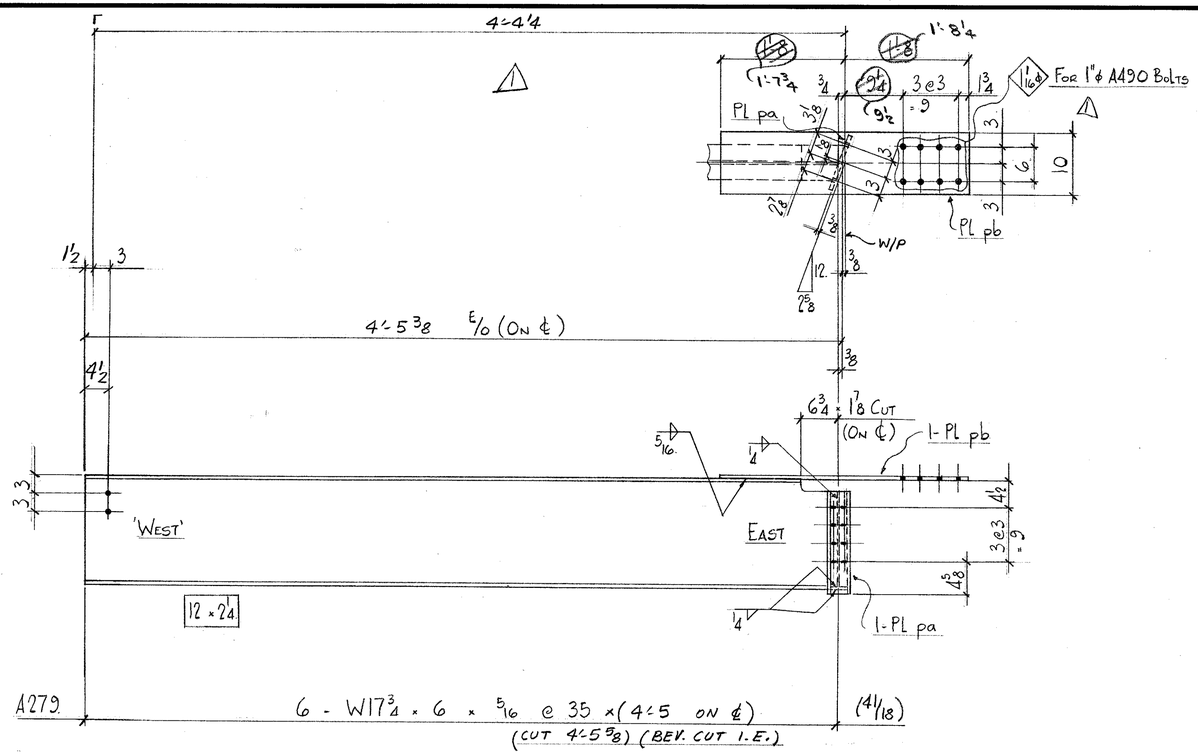
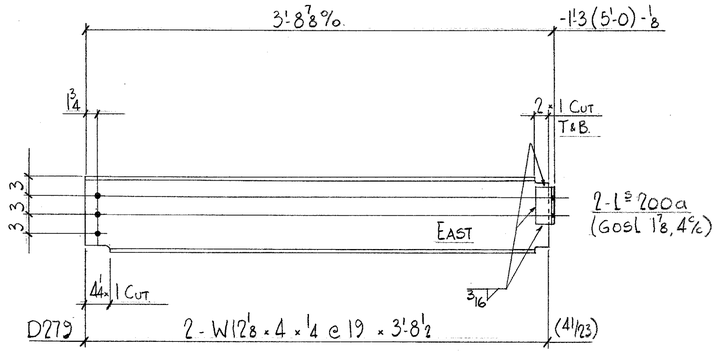
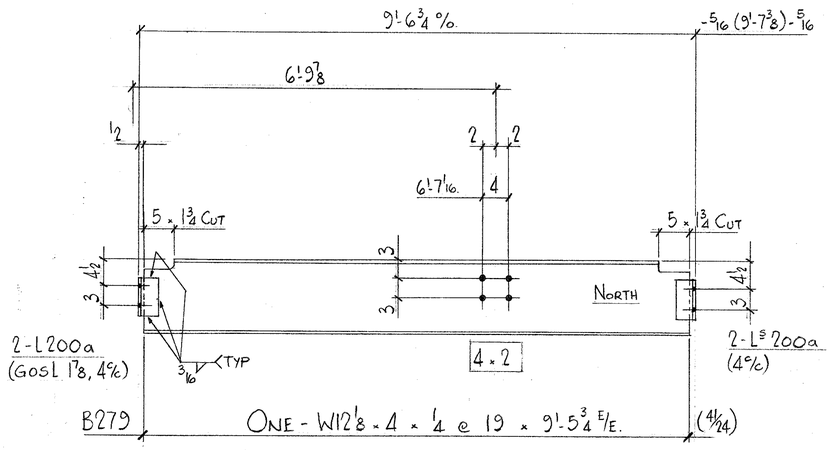
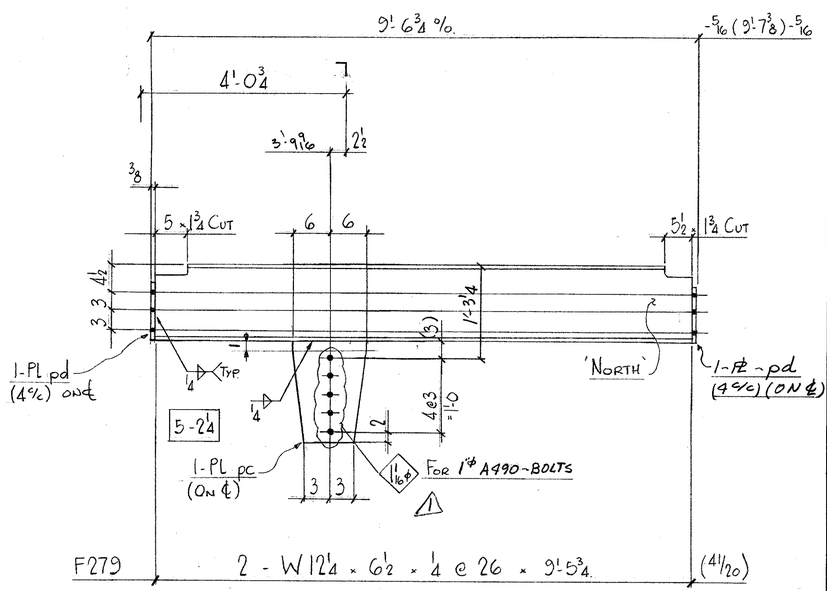
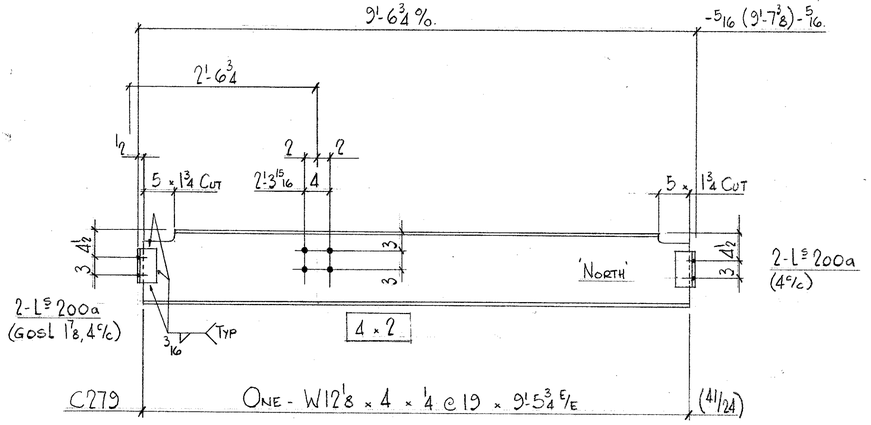










DETAIL MAT'L
G40.21 - 44W

FIELD BOLT SUMMARY
5 - 1ϕ x 2 1/4 (A490)
8 - 7/8ϕ x 2 (A325)
12 - 7/8ϕ x 2 1/4 (A325)
5 - 1ϕ WASHERS

WELD E70 XX
NO PAINT REF E3

BILL OF MATERIAL

LINE	COST	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					F006														
02																			
03				PA	6	PL	9	0	x	0	6	44W		1	4	4			
04				PB	6	PL	10	0	x	0	8	44W		3	4	0			
05																			
06					1	IF			1/4					3	8	0			
07					1	IF			5/16					2	7	0			
08																			
09	0013	A279			6	W	1	8	x 35			A572 GR50		4	5	10	41	18	BEV. CUT I.E.
10																			
11					F001														
12																			
13				200A	4	L	3	x	3 x 5/16			44W		0	5	8			
14																			
15					1	IF			3/16					3	6	0			
16																			
17	0017	B279			1	W	1	2	x 19			A572 GR50		3	5	12	41	24	
18																			
19					F001														
20																			
21				200A	4	L	3	x	3 x 5/16			44W		0	5	8			
22																			
23					1	IF			3/16					3	6	0			
24																			
25	0017	C279			1	W	1	2	x 19			A572 GR50		3	5	12	41	24	
26			TOTAL									TOTAL							OF 2
01					F002														
02																			
03				200A	4	L	3	x	3 x 5/16			44W		0	5	8			
04																			
05					1	IF			3/16					3	6	0			
06																			
07	0017	D279			2	W	1	2	x 19			A572 GR50		3	8	8	41	23	
08																			
09					F002														
10																			
11				PD	4	PL	6	8	x	0	6	44W		0	3	0			
12																			
13				PC	2	PL	12	0	x	0	6	44W		1	5	0			
14																			
15																			
16					1	LF			1/4					10	0	0			
17																			
18	0017	E279			2	W	1	2	x 26			A572 GR50		3	5	12	41	20	
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		60							TOTAL		63					2 OF 2

Mar 12/85 JR
FEB 25/85

REV.	DATE	BY
1	FEB. 22/85	WAD
2	Mar 12/85	BY
3	DATE	BY

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

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

MADE 27	FC	DATE Dec 84	SQUAD FR.	PROJECT: 7 World Trade Center	CONTRACT 84-15	DWG.No. 279
CHK'D. 28	WD	DATE JAN-85		DETAIL: 3RD Floor Beams.		

WHITE PRINT