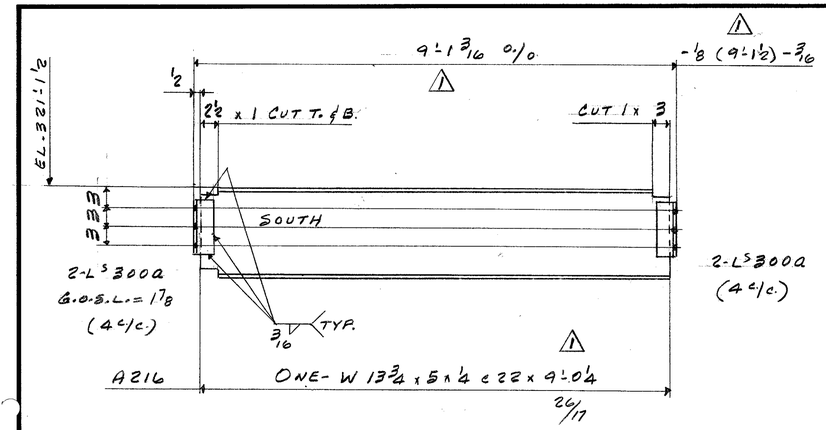
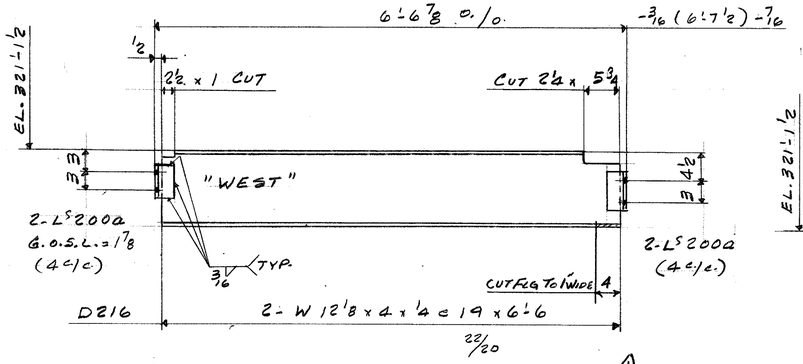
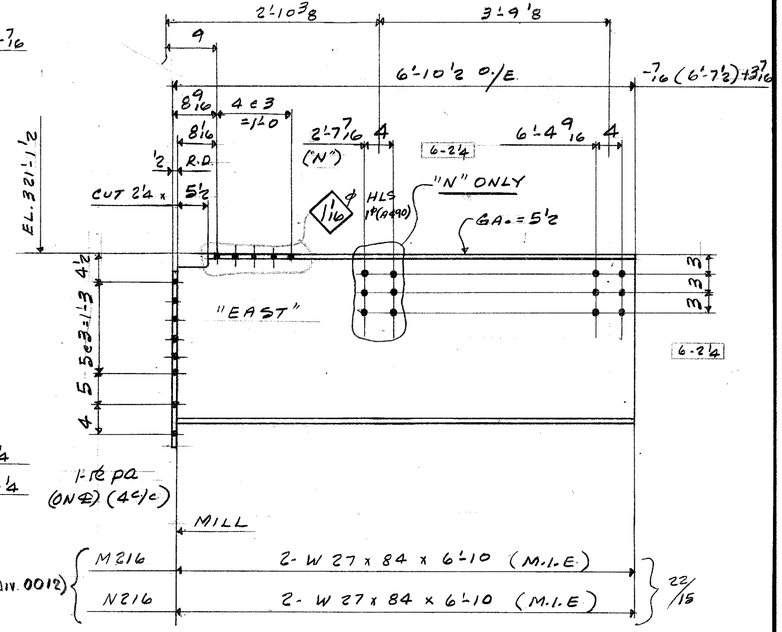
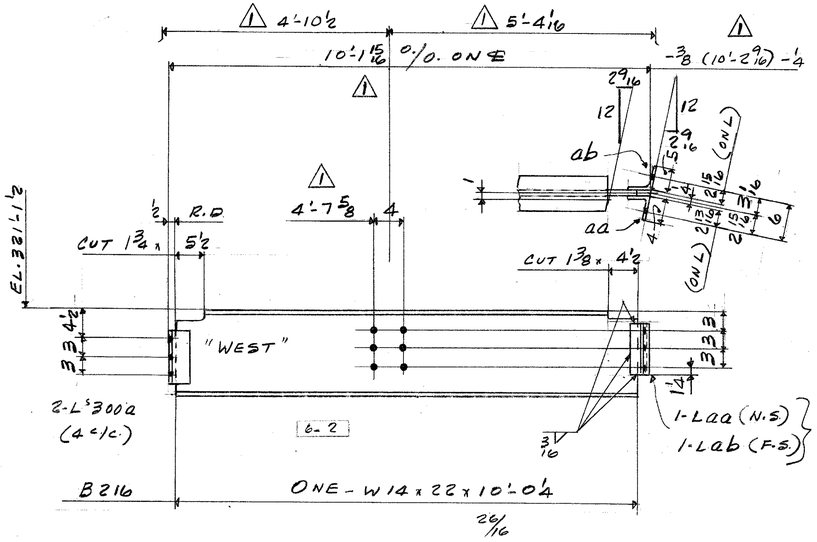
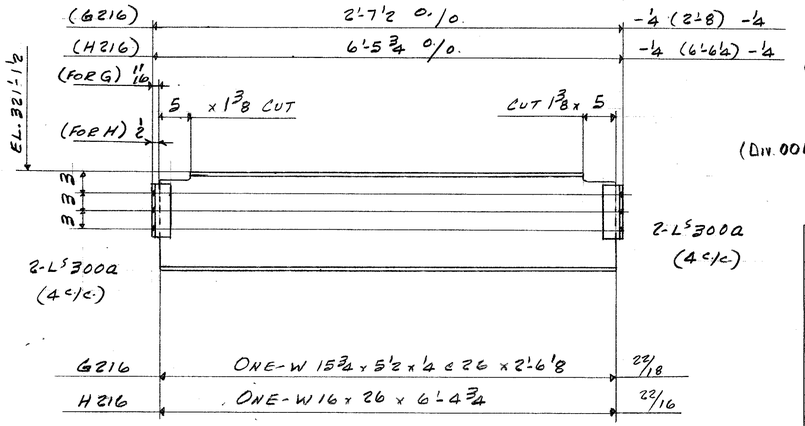
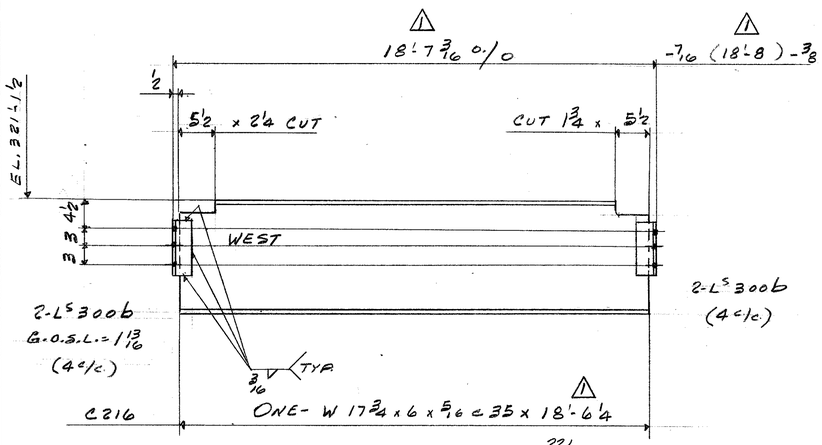


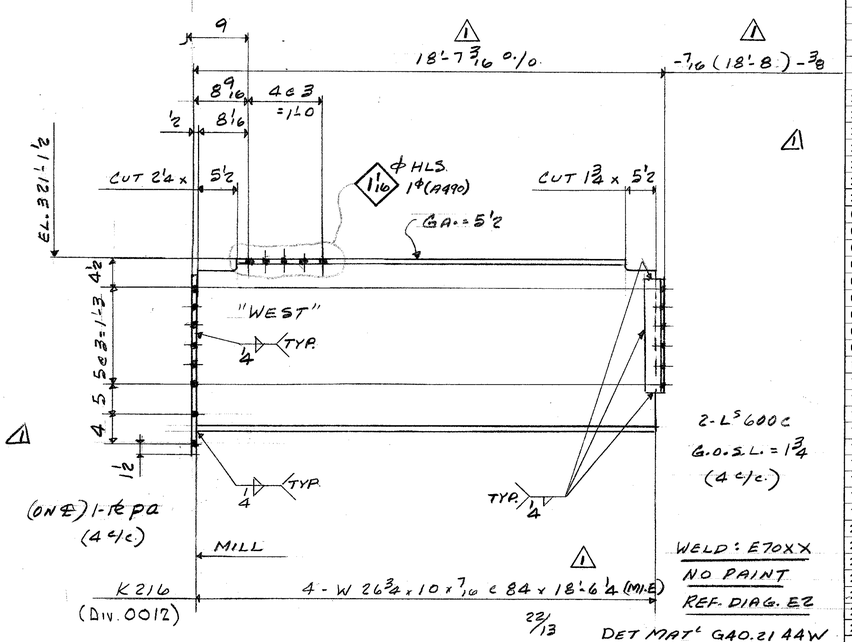












WELD: E70XX
NO PAINT
REF. DIAG. E2

DET MAT'L G40.21 44W
FIELD BOLTS
36 - 7/8 ϕ A325 x 2 1/4
6 - 2 x 2

BILL OF MATERIAL

LINE	COST	COMM'X 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	DSGN	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				300A	4	L	3	3x3x5/16				44W		0	8	8			
04																			
05					1	IF	3/16							4	6	0			
06																			
07		0012	A216		1	W	14x22					A572GR50		9	0	4	26	17	
08																			
09					F001														
10																			
11				300A	2	L	3	x3x5/16				44W		0	8	8			
12				AA	1	L	4	x3 1/2 x5/16				44W		0	8	8			BENT
13				AB	1	L	5	x3 1/2 x5/16				44W		0	8	8			BENT
14																			
15					1	IF	3/16							4	6	0			
16																			
17		0012	B216		1	W	14x22					A572GR50		10	0	4	26	16	
18																			
19					F001														
20				300B	4	L	3	x3x5/16				44W		0	8	8			
21																			
22					1	IF	3/16							5	6	0			
23																			
24		0012	C216		1	W	18x35					A572GR50		18	6	4	22	14	
25																			
26		TOTAL				TOTAL											1	OF 4	
01					F002														
02																			
03				200A	8	L	3	x3x5/16				44W		5	8				
04																			
05					1	IF	3/16							7	0				
06																			
07		0012	D216		2	W	12x19					A572GR50		6	6	0	22	20	
08																			
09					F001														
10																			
11				300A	4	L	3	x3x5/16				44W		0	8	8			
12																			
13					1	IF	3/16							4	6	0			
14																			
15		0012	G216		1	W	16x26					A572GR50		26	2	22	18		
16																			
17					F001														
18																			
19				300A	4	L	3	x3x5/16				44W		0	8	8			
20																			
21					1	IF	3/16							4	6	0			
22																			
23		0012	H216		1	W	16x26					A572GR50		6	4	12	22	16	
24																			
25																			
26		TOTAL				TOTAL CONT'D. ON LOOSE BILL → 2 OF 4													

R E V.		DATE	BY
1		JAN 31/85 TO APP	WAD
2		DATE	BY
3		DATE	BY

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

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

MADE 27	J.S.	DATE	DEC/84	SQUAD	F.R.
CHK'D. 28	WAD	DATE	DEC/84		

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 2ND FLOOR BEAMS.
CONTRACT 84-15
DWG.No. 216