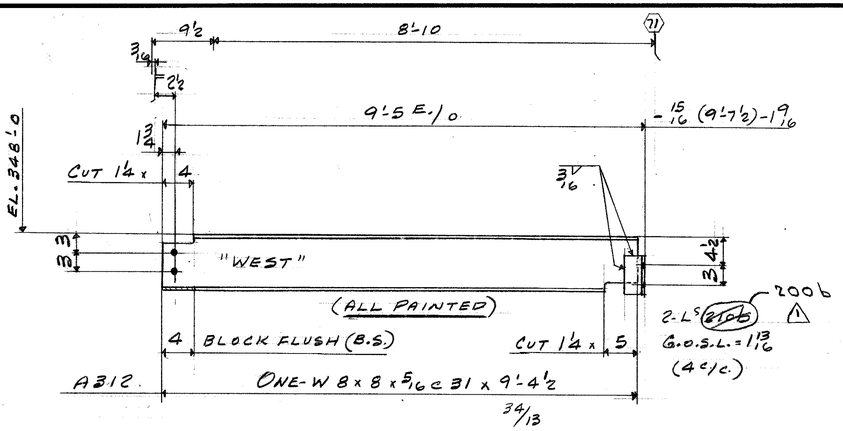
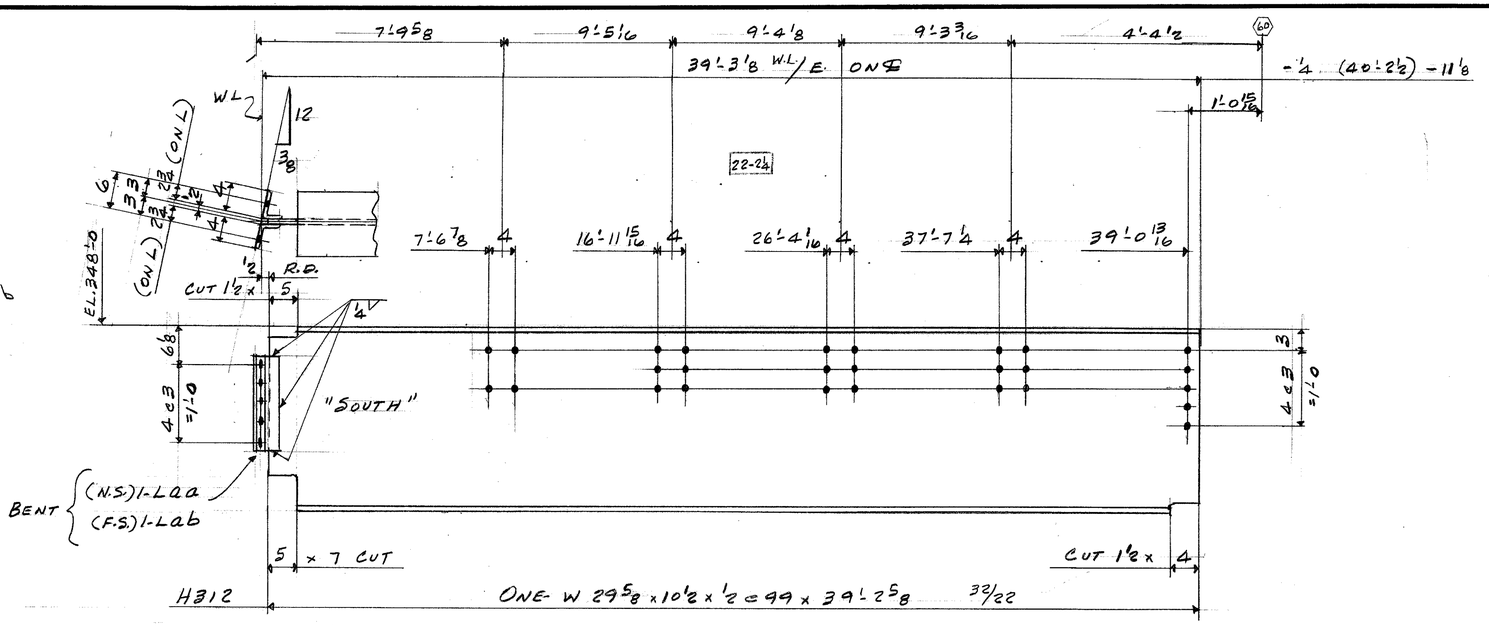
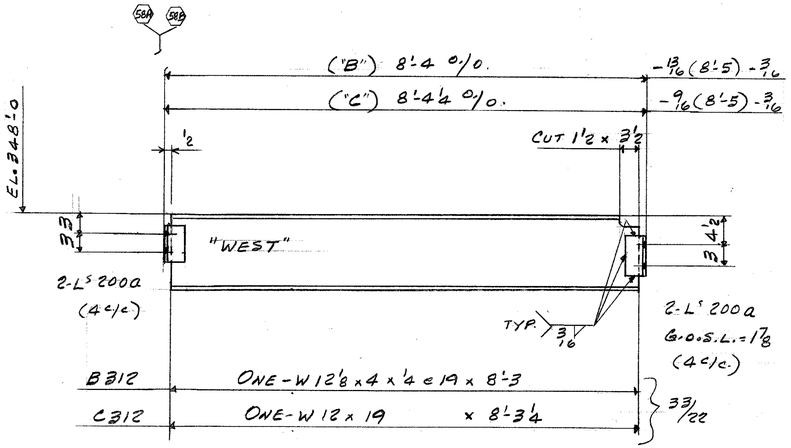
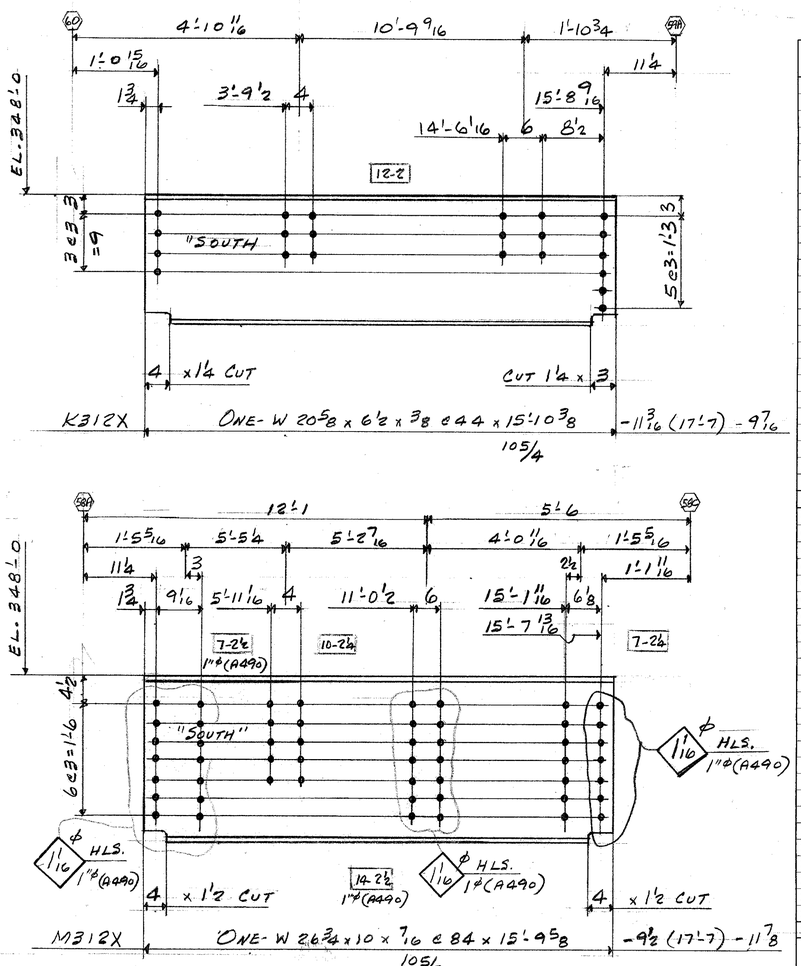
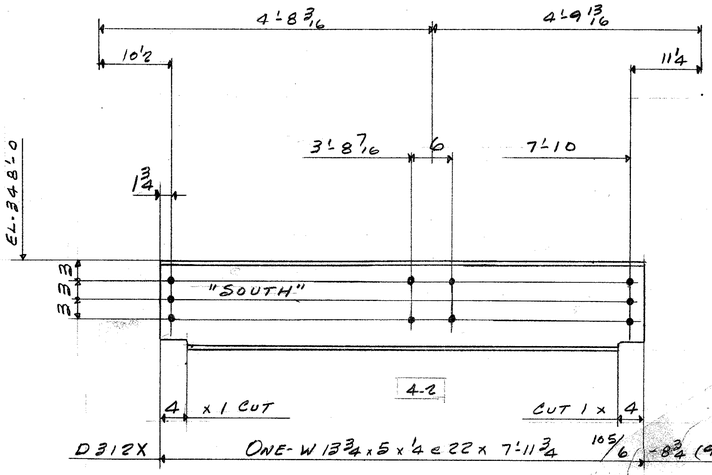










FIELD BOLTS
16-⅞ϕ A325 x 2
39- ⅞ x 2¼
21-1ϕ A490 x 2½
21-1ϕ A325 WASH.

WELD: E70XX. NO PAINT U/N
REF. DIAG. E4 DET. MAT'L 640-21-44W

BILL OF MATERIAL

LINE	COOSDTE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH Inch	WIDTH 16th	X	PLATE ONLY THK. In.	THK. 16th	GRADE CODE	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F.O.01													
02				200B	2													
03				(2-L⁵ 200B)	2	L	3x3x5/16				44W		0	5	8			
04																		
05					1	IF	3/16						1	0				
06																		
07			0005A312		1	W	8x31				A572GR50		9	4	8	34	13	
08																		
09					F.O.01													
10																		
11				200A	4	L	3x3x5/16				44W		0	5	8			
12																		
13					1	IF	3/16						3	6	0			
14																		
15			0028B312		1	W	12x19				A572GR50		8	3	0	33	22	
16																		
17					F.O.01													
18																		
19				200A	4	L	3x3x5/16				44W		0	5	8			
20																		
21					1	IF	3/16						3	6	0			
22																		
23			0028C312		1	W	12x19				A572GR50		8	3	4	33	22	
24																		
25																		
26			TOTAL										TOTAL					1 OF 2
01																		
02				MARK														
03			0024D312		1	W	14x22				A572GR50		7	11	12	105	6	
04																		
05																		
06																		
07																		
08																		
09					F.O.01													
10																		
11				AA	1	L	4x3x5/16				44W		1	2	8			BENT
12				AB	1	L	4x3x5/16				44W		1	2	8			BENT
13																		
14					1	IF	1/4						3	3	0			
15			0036H312		1	W	30x99				A572GR50		39	2	10	33	22	
16																		
17																		
18				MARK														
19			0024K312X		1	W	21x44				A572GR50		15	10	6	105	4	
20			0024M312X		1	W	27x84				A572GR50		15	9	10	105	7	
21																		
22																		
23																		
24																		
25																		
26			TOTAL		27								TOTAL			113		2 OF 2

FEB 22/85 R
FEB 18/85

REV.	DATE	BY
1	FEB 22	JM
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	DATE	SQUAD
27 J.S.	JAN/85	F.R
CHK'D. 28 WAD	DATE FEB/85	

PROJECT: 7 WORLD TRADE CENTER.
DETAIL: BEAMS.
CONTRACT 84-15
DWG.No. 312