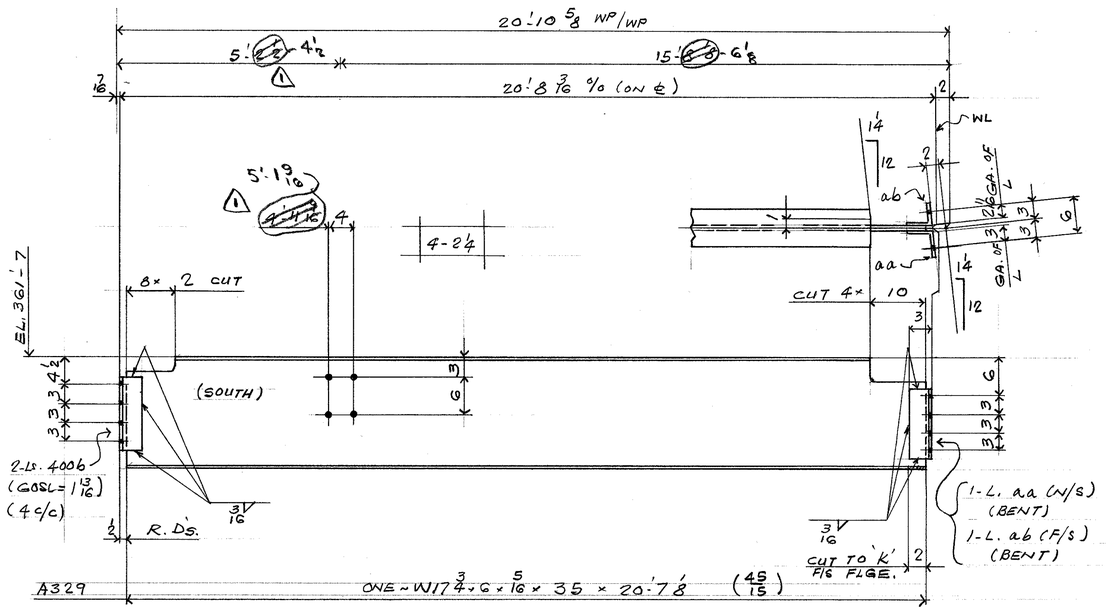
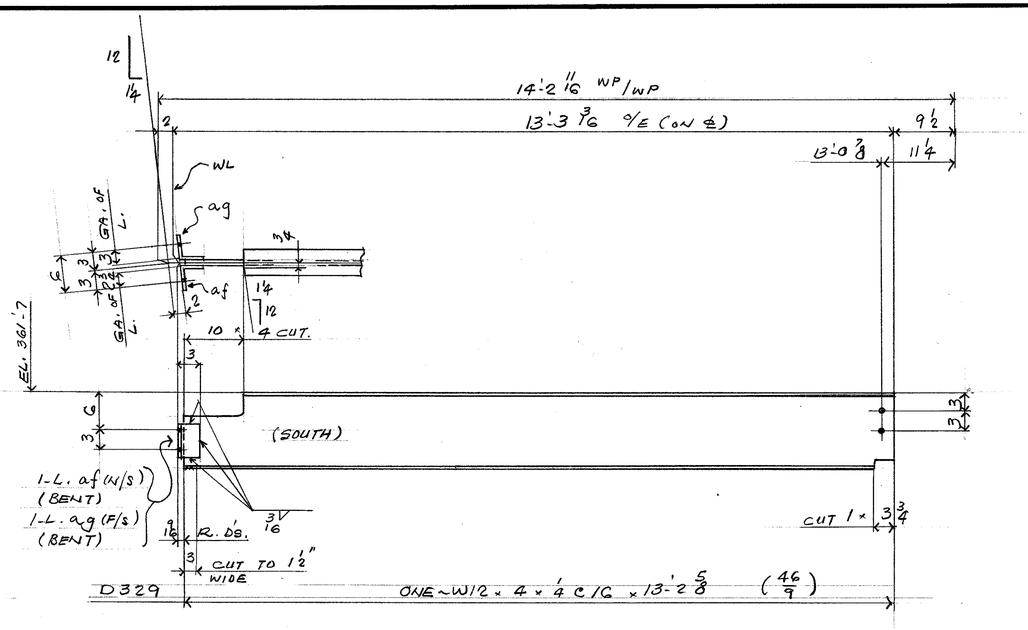
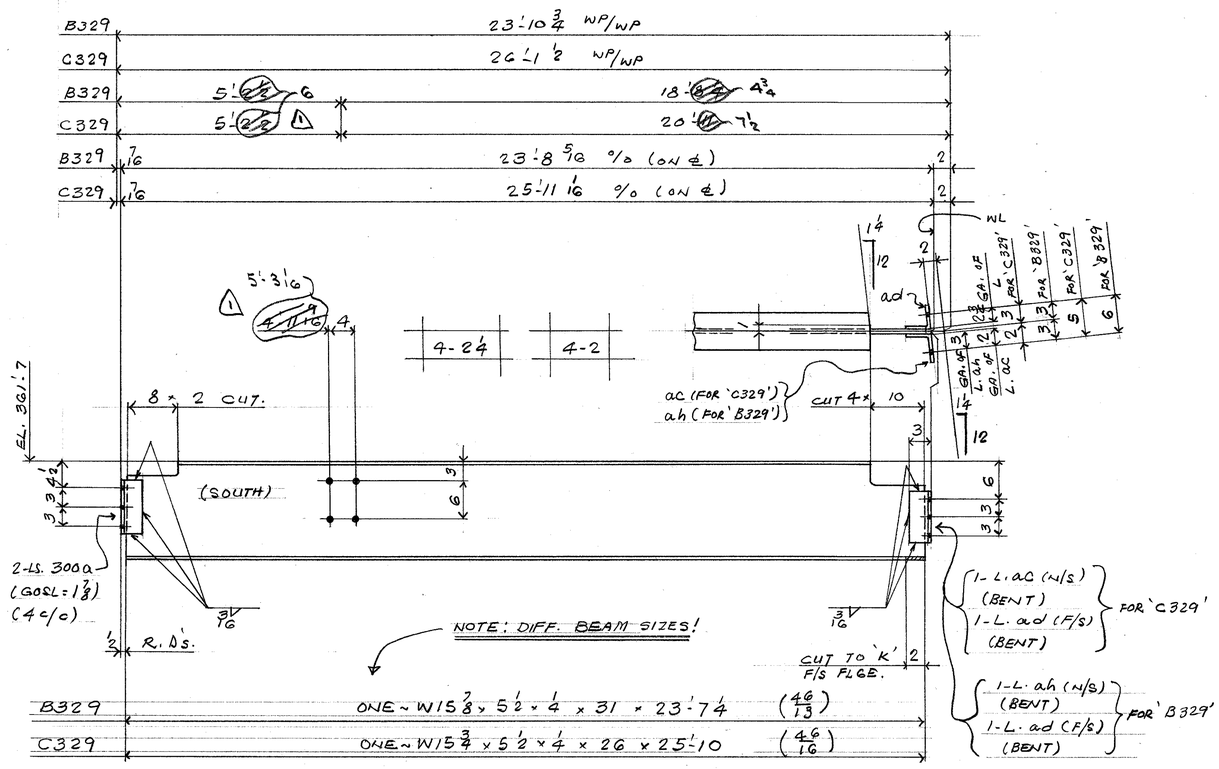






FIELD BOLTS

4 - 7/8"ϕ (A325) × 2

8 - 7/8"ϕ (A325) × 2 1/4

WELD: E70XX

PAINT: NONE

REF. DIAG. ES

DETAIL MAT'L: G40.21 44W

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					F001													
02				400B	2		L3×3× 5/16				44W		0	11	8			
03				AA	1		L5×3× 5/16				44W		0	11	8			BENT
04				AB	1		L4×3× 5/16				44W		0	11	8			BENT
05					1		1F 3/16						5	6	0			
06		0026	A329		1		W18×35				A572GR50		20	7	2	45	15	
07																		
08																		
09					F001													
10				300A	2		L3×3× 5/16				44W		0	8	8			
11				AH	1		L5×3× 5/16				44W		0	8	8			BENT
12				AD	1		L4×3× 5/16				44W		0	8	8			BENT
13					1		1F 5/16						4	6	0			
14		0026	B329		1		W16×31				A572GR50		23	7	4	46	13	
15																		
16																		
17					F001													
18				300A	2		L3×3× 5/16				44W		0	8	8			
19				AC	1		L3 1/2×3× 5/16				44W		0	8	8			BENT
20				AD	1		L4×3× 5/16				44W		0	8	8			BENT
21					1		1F 5/16						4	6	0			
22		0026	C329		1		W16×26				A572GR50		25	10	0	46	16	
23																		
24																		
25																		
26			TOTAL				TOTAL											1 OF 2
01					F001													
02				AF	1		L4×3× 5/16				44W		0	5	8			BENT
03				AG	1		L5×3× 5/16				44W		0	5	8			BENT
04					1		1F 3/8						2	0	0			
05		0029	D329		1		W12×16				A572GR50		13	2	10	46	9	
06																		
07																		
08																		
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24																		
25																		
26			TOTAL		26		TOTAL						96					2 OF 2

FEB 25/85 R
FEB 20/85

REV.			
1	DATE X9 FEB 26	BY JM	
2	DATE	BY	
3	DATE	BY	

SPEC. A572 GR. 50 U/N
HOLES 15/16 TYP.
FINISH

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

MADE 27	BY EIF	DATE Jan. 1985	SQUAD FR
CHK'D. 28	BY JDP	DATE FEB 85	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 5TH FLOOR BEAMS
CONTRACT 84-15
DWG.No. 329