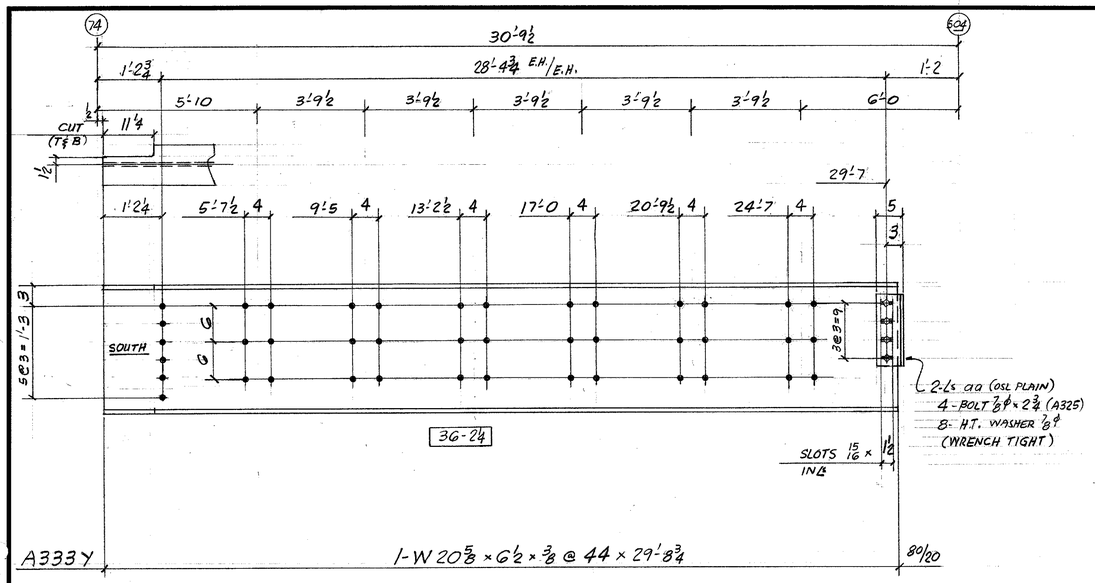
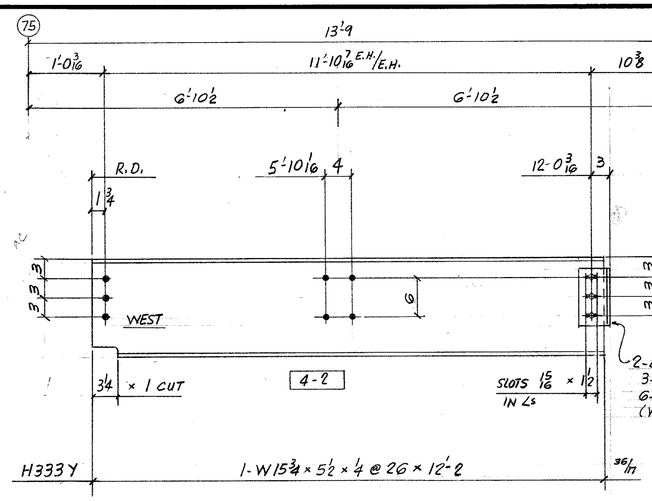
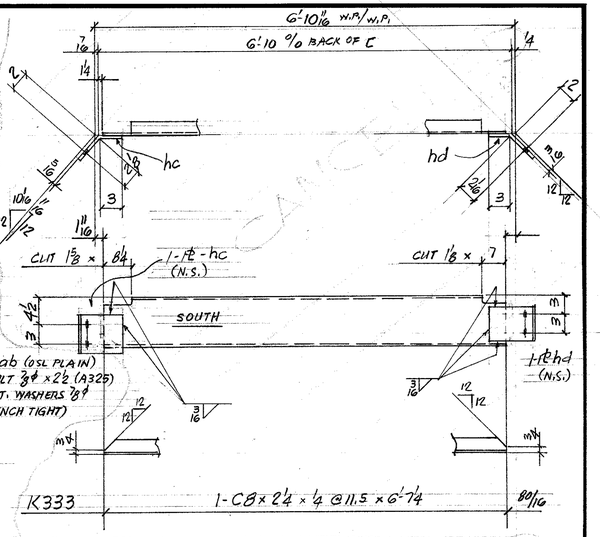
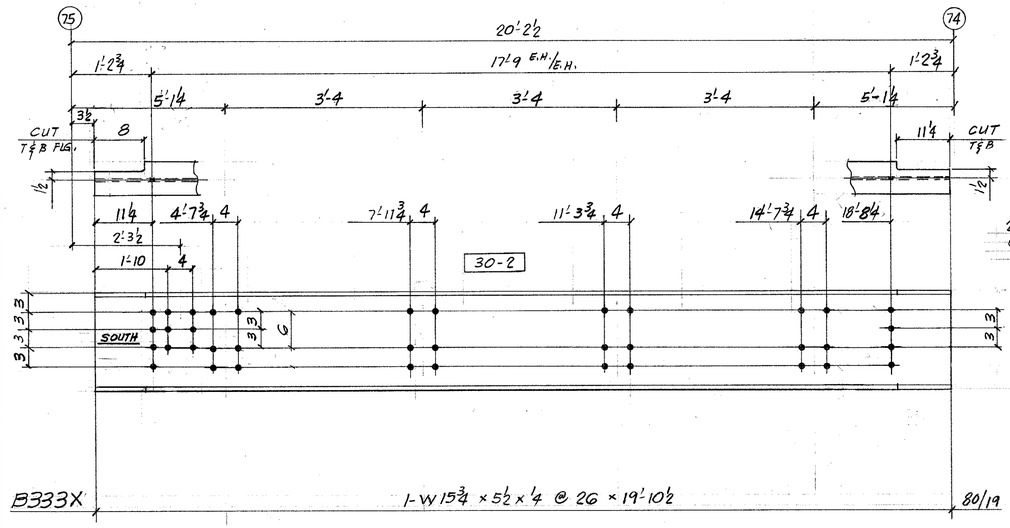


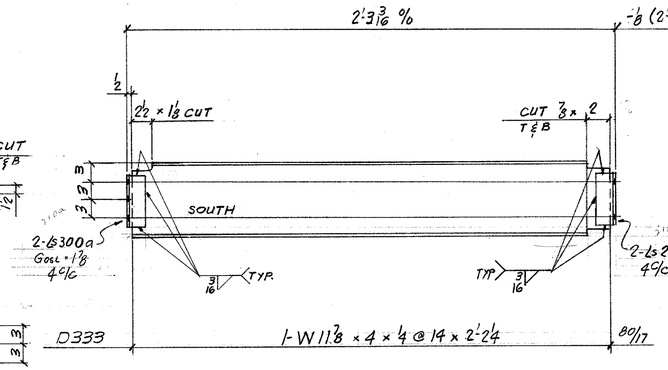


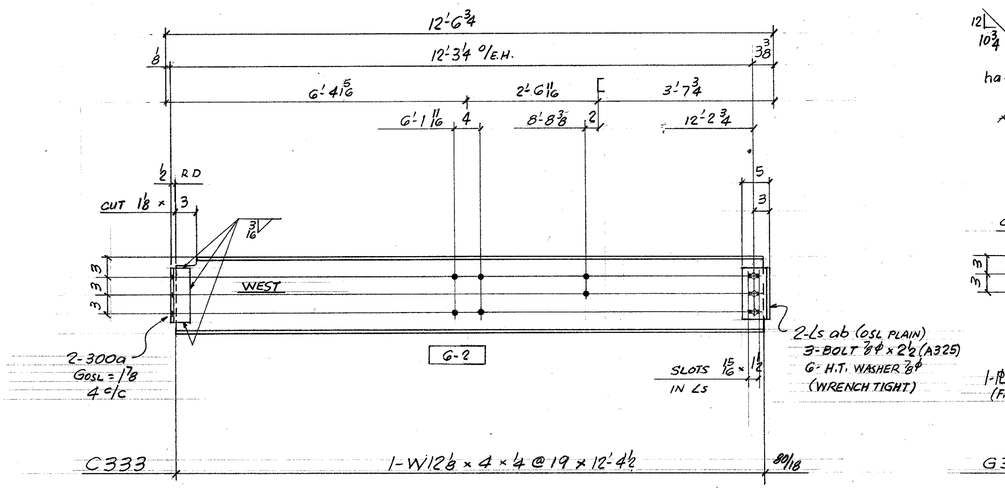


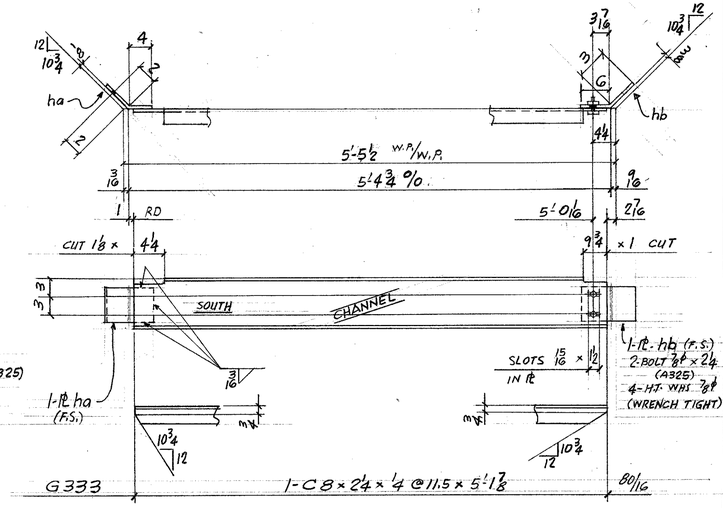
SHOP NOTES:
NO PAINT.
WELD - E70XX
DET. MAT'L. G40.21 44W

FIELD BOLTS:
3G - ⅞ϕ A325 x 24
40 - ⅞ϕ A325 x 2









REF. DIAG. 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					F001														
02																			
03				AA	2		L5 x 3 x 5/16					44W		0	11	8			
04																			
05					4		BOLT ⅞ϕ x 2¾					325							
06					4		HT WASHER ⅞ϕ					325							
07																			
08		0001	A333Y		1		W 21 x 44					A572GR50		29	8	12	80	20	
09																			
10																			
11				MARK															
12		0001	B333X		1		W 16 x 26					A572GR50		19	10	8	80	19	
13																			
14																			
15				F001															
16																			
17				300A	2		L3 x 3 x 5/16					44W		0	8	8			
18				AB	2		L5 x 3 x ⅜					44W		0	8	8			
19																			
20					3		BOLT ⅞ x 2½					325							
21					3		HT WASHER ⅞					325							
22																			
23					1		IF 3/16								2	3	0		
24																			
25		0001	C333		1		W 12 x 19					A572GR50		12	4	8	80	18	
26			TOTAL				TOTAL										1 OF 3		
01																			
02				F001															
03																			
04				210A	2		L3 x 3 x 5/16					44W		0	8	8			
05				300A	2		L3 x 3 x 5/16					44W		0	8	8			
06					1		IF 3/16								4	6	0		
07																			
08		0001	D333		1		W 12 x 14					A572GR50		2	2	4	80	17	
09																			
10																			
11				F001															
12																			
13				HA	1	PL	5	8	x	0	6	44W		0	7	8			
14				HB	1	PL	5	8	x	0	6	44W		0	9	0			
15																			
16					2		BOLT ⅞ x 2¼					325							
17					2		HT WASHER ⅞					325							
18																			
19					1		IF 3/16								1	0	0		
20																			
21		0001	G333		1		C 8 x 11.5					A572GR50		5	1	14	80	16	
22																			
23																			
24																			
25																			
26			TOTAL				TOTAL										2 OF 3		

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

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

MADE 27 ETP DATE JAN 85
CHK'D. 28 WD DATE MAR-85
SQUAD F.R.

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAMS @ 3RD FLR. (EL. 334'-0")
CONTRACT 84-15
DWG.No. 333

WORKING