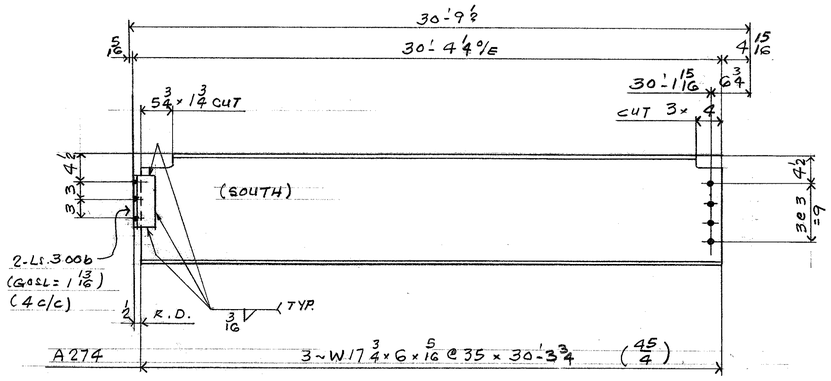
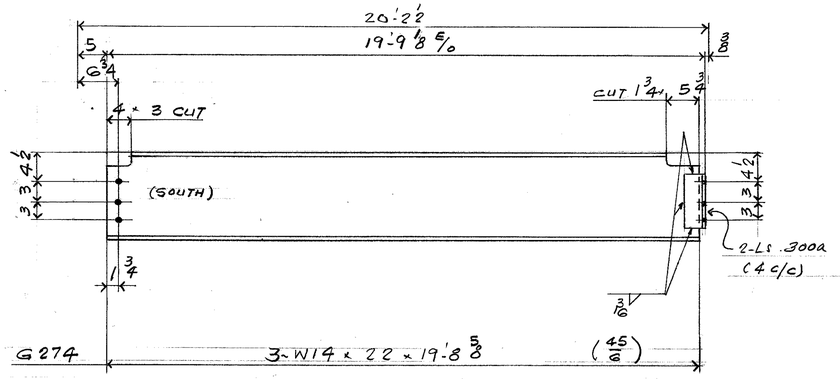
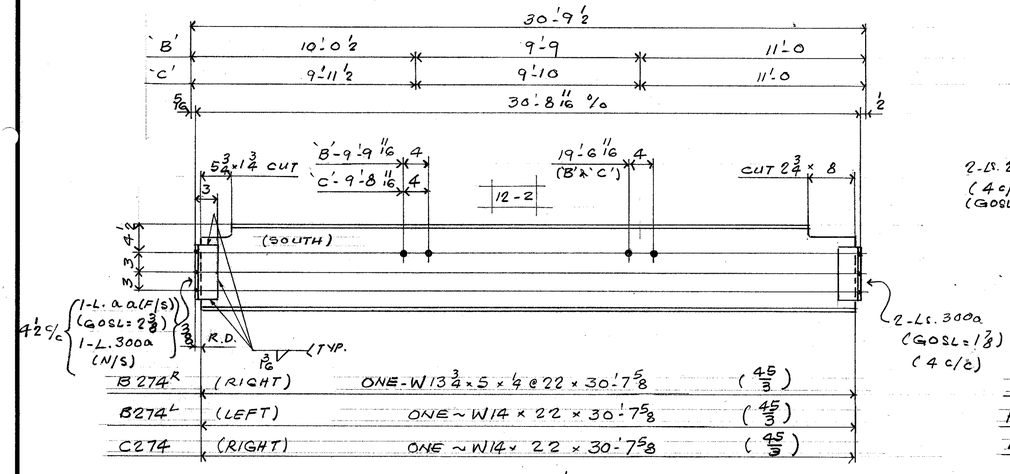
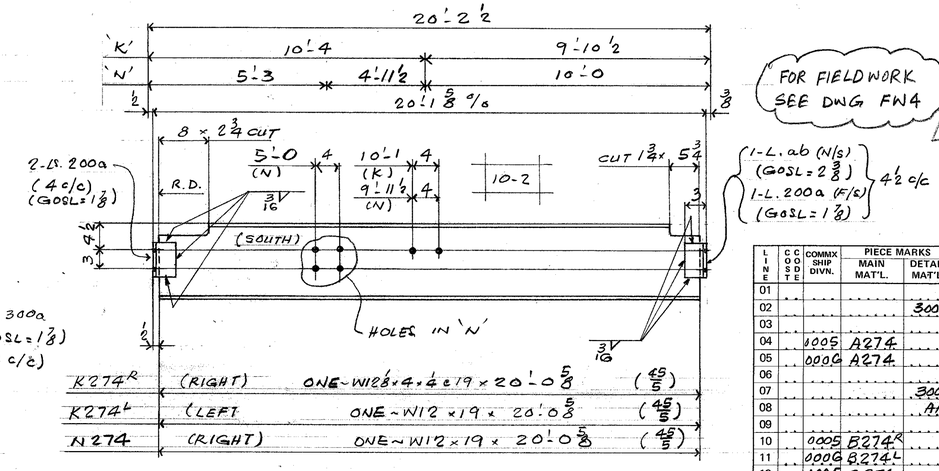




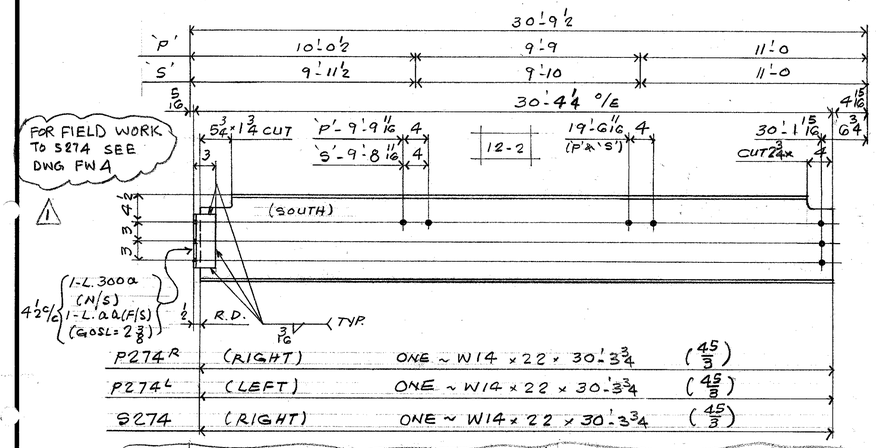
FIELD BOLTS
44-7/8"ø (A325) ~ 2

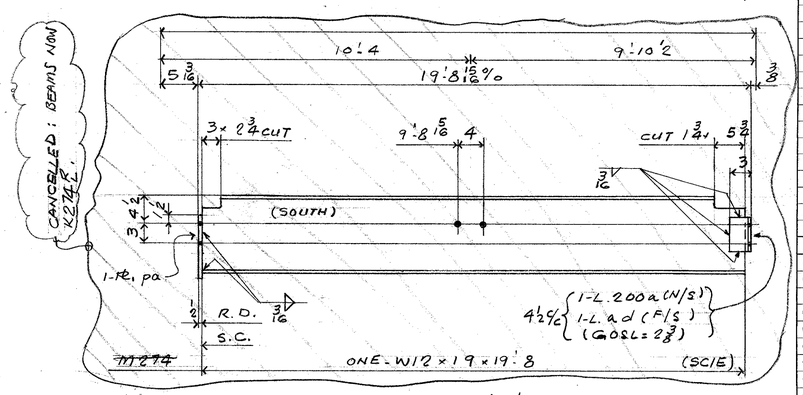


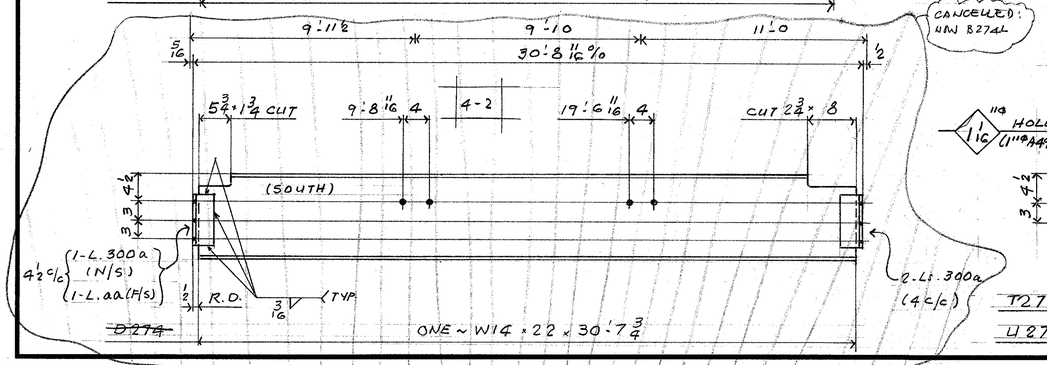


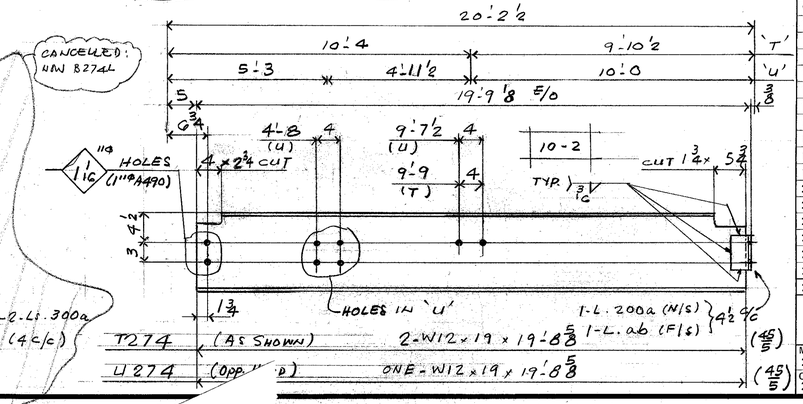
FOR FIELDWORK SEE DWG FN4 (1)

WELD : E70XX PAINT : NONE
REF. DIAG. E5
DETAIL MATERIAL : G40.21 44W









BILL OF MATERIAL

LINE	CC OO SS DD TE	COMM'X SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DS OR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F003														
02				300B	6		L3x3x 5/16					44W		0	8	8			
03					1		IF 3/16							6	9	0			
04		0005	A274		2		W18x35					A572GR.50		30	3	12	45	4	
05		000G	A274		1		W18x35					A572GR.50		30	3	12	45	4	
06					F003														
07				300A	9		L3x3x 5/16					44W		0	8	8			
08				AA	3		L4x3x 5/16					44W		0	8	8			
09					1		IF 3/16							12	0	0			
10		0005	B274R		1		W14x22					A572GR.50		30	7	12	45	3	
11		000G	B274L		1		W14x22					A572GR.50		30	7	12	45	3	
12		0005	C274		1		W14x22					A572GR50		30	7	12	45	3	
13					F003														
14				AA	3		L4x3x 5/16					44W		0	8	8			
15				300A	3		L3x3x 5/16					44W		0	8	8			
16							IF 3/16							7	0	0			
17		0005	P274R		1		W14x22					A572GR.50		30	3	10	45	3	
18		000G	P274L		1		W14x22					A572GR.50		30	3	10	45	3	
19		0005	S274		1		W14x22					A572GR50		30	3	10	45	3	
20																			
21					F003														
22				300A	6		L3x3x 5/16					44W		0	8	8			
23					1		IF 3/16							7	0	0			
24		0007	G274		2		W14x22					A572GR.50		19	8	10	45	6	
25		0008	G274		1		W14x22					A572GR50		19	8	10	45	6	
26			TOTAL				TOTAL										1 OF 2		
01																			
02																			
03																			
04																			
05																			
06					F003														
07				200A	9		L3x3x 5/16					44W		0	5	8			
08				AB	3		L4x3x 5/16					44W		0	5	8			
09					1		IF 3/16							11	0	0			
10		0007	K274R		1		W12x19					A572 Gr.50		20	0	10	45	5	
11		0007	K274L		1		W12x19					A572 Gr.50		20	0	10	45	5	
12		0008	N274		1		W12x19					A572 GR.50		20	0	10	45	5	
13																			
14					F003														
15				200A	3		L3x3x 5/16					44W		0	5	8			
16				AB	3		L4x3x 5/16					44W		0	5	8			
17					1		IF 3/16							5	6	0			
18		0007	T274		2		W12x19					A572 GR.50		19	0	10	45	5	
19		0008	U274		1		W12x19					A572 Gr.50		19	8	10	45	5	
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		89		TOTAL							424			2 OF 2		

MAR 1/85

REV.			
1	DATE APR. 27. 85	BY HSI	SPEC. A572 GR. 50 U/N
2	DATE	BY	HOLES 13/16" ø
3	DATE	BY	FINISH

PLATES WIDER THAN 600 ADDED

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

MADE 27	EIF	DATE DEC. 84	SQUAD FR.
CHK'D. 28	JDP	DATE FEB 85	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 5TH FLOOR BEAMS

CONTRACT 84-15 | DWG.No. 274