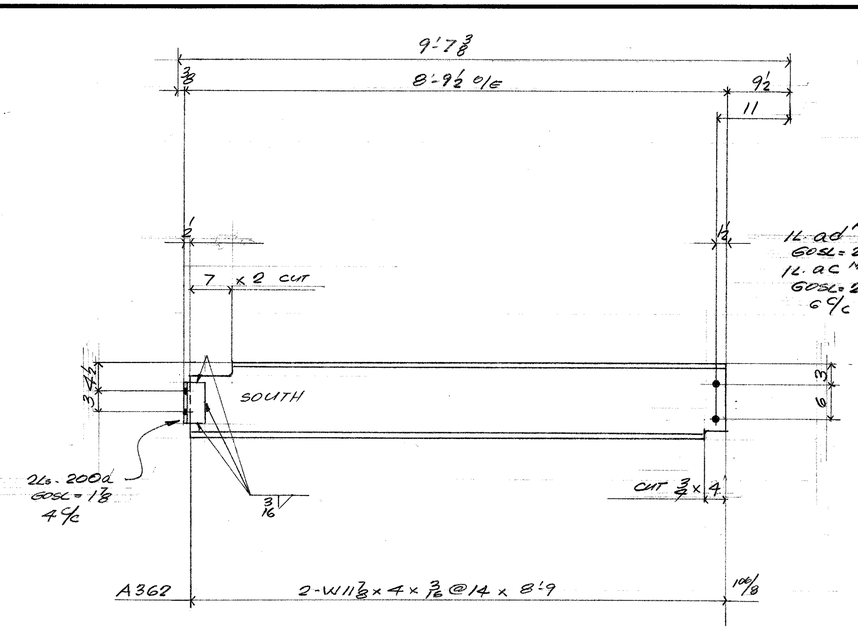
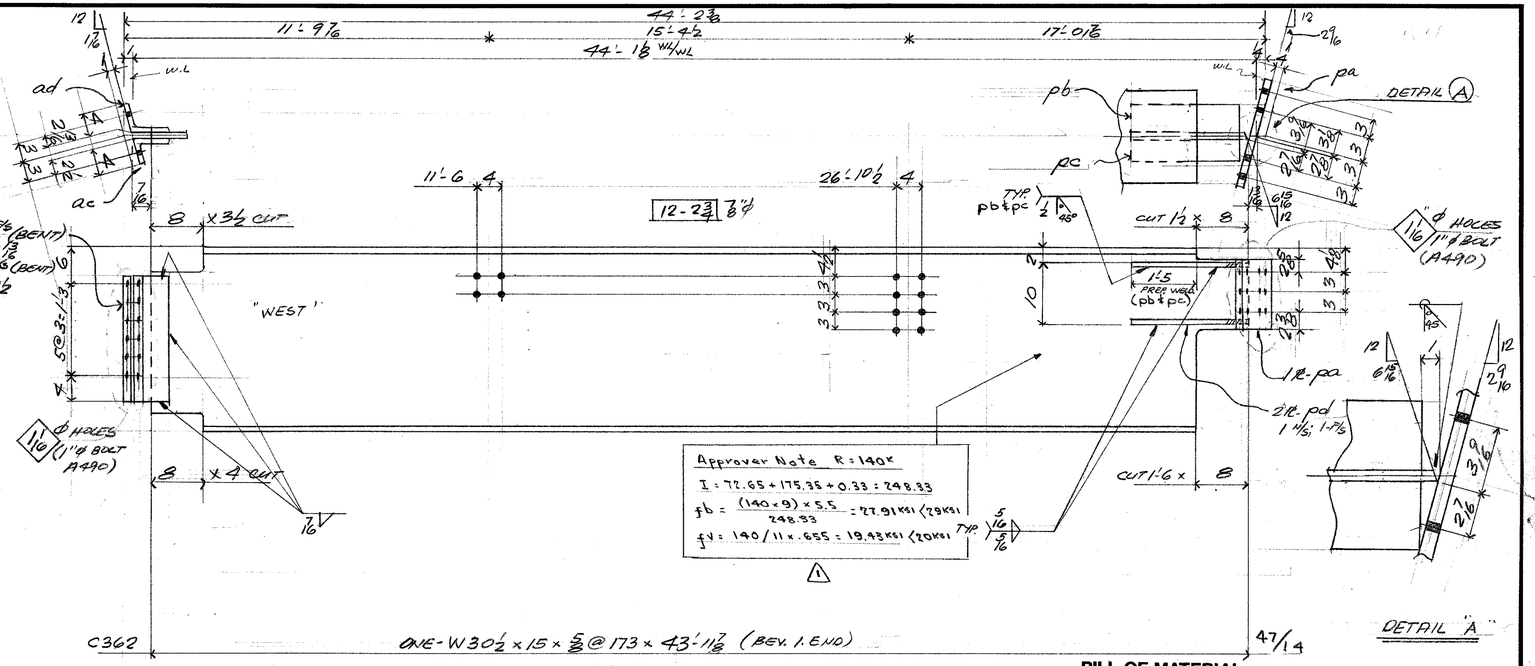
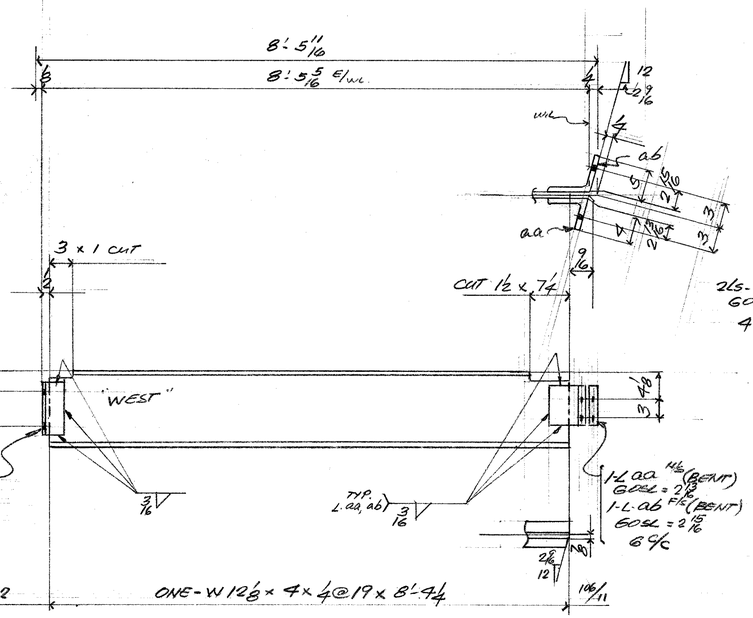
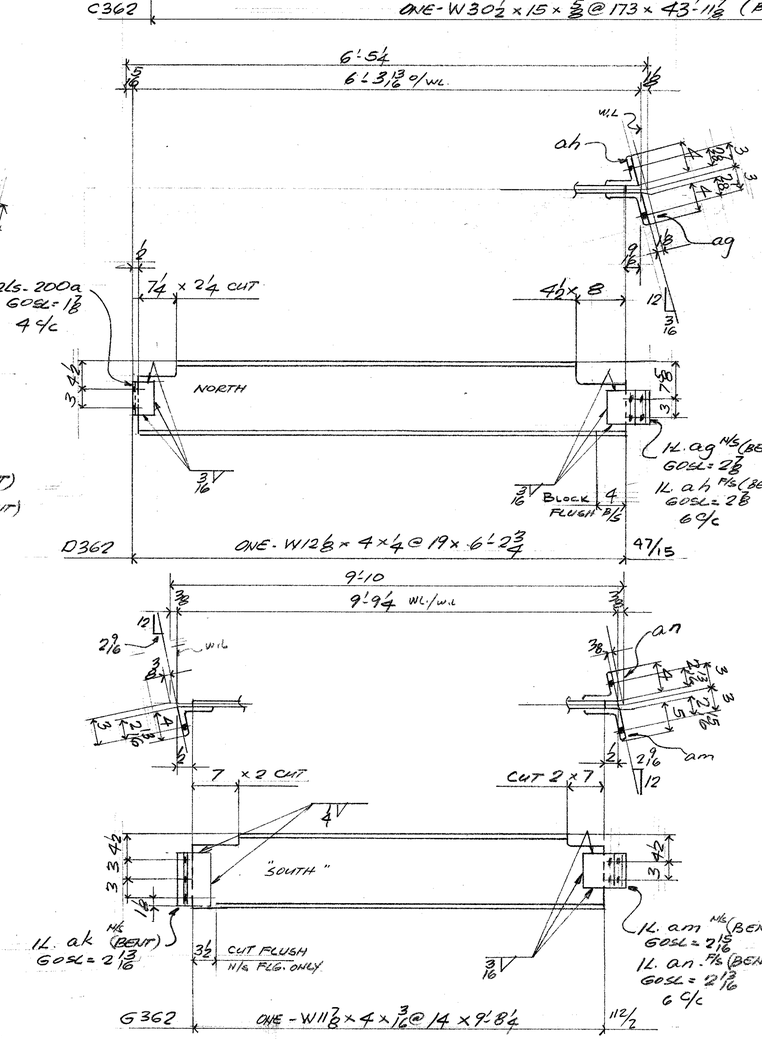








FIELD BOLTS

12-7/8"ø BOLT A325F x 2 3/4

WELD: E70XX

PAINT NONE

REF. DIAG. E5

DET'L. 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					FOO2														
02																			
03				200A	4	L	3		3 x 3 x 5/16			44W		0	5	8			
04						L	15		3/16					3	8	0			
05		0028	A362		2	W	12		x 14			A572GR50		8	9	0	106	08	
06																			
07					FOO1														
08																			
09				210A	2	L	3		x 3 x 5/16			44W		0	8	8			
10				AA	1	L	4		x 3 x 1/16			44W		0	5	8			BENT.
11				AB	1	L	5		x 3 x 5/16			44W		0	5	8			BENT.
12					1	IF	3/16							3	0	0			
13		0031	B362		1	W	12		x 19			A572GR50		8	4	4	106	11	
14																			
15					FOO1														
16				PA	1	PL	11	0	x		0 12	44W		1	2	0			
17				AC	1	L	4		x 3 x 1/2			44W		1	8	8			BENT.
18				AD	1	L	4		x 3 x 1/2			44W		1	8	8			BENT.
19				PB	1	PL	4	0	x		10	44W		2	0	0			
20				PC	1	PL	4	0	x		10	44W		2	0	0			
21				PD	2	PL	4	0	x		10	44W		2	0	0			
22					1	IF	3/16							12	4	0			
23					1	IF	1/16							4	3	0			
24					1	GG	1/2							2	10	0			
25					1	GG	5/8							1	0	0			
26			TOTAL									TOTAL							
01		0026	C362		1	W	30		x 173			A572GR50		43	11	4	47	14	
02					FOO1														
03				200A	2	L	3		x 3 x 3/16			44W		0	5	8			
04				AG	1	L	4		x 3 x 3/16			44W		0	5	8			BENT.
05				AH	1	L	4		x 3 x 3/16			44W		0	5	8			BENT.
06					1	IF	3/16							3	6	0			
07		0028	D362		1	W	12		x 19			A572GR50		6	2	2	47	15	
08																			
09					FOO1														
10																			
11				AK	1	L	4		x 3 x 5/16			44W		0	8	8			BENT.
12				AM	1	L	5		x 3 x 1/16			44W		0	5	8			BENT.
13				AN	1	L	5		x 3 x 1/16			44W		0	5	8			BENT.
14					1	IF	3/16							1	9	0			
15					1	IF	1/4							1	0	0			
16		0031	G362		1	W	12		x 14			A572GR50		9	8	4	113	2	
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		43							TOTAL		113					

R E V	1	DATE APP. NOTE APR 3	BY JM	SPEC. A572 GR 50	FRANKEL STEEL LIMITED
	2	DATE P.M. NOTE AUG 30/85	BY HSS	HOLES 15/16 ø W/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
	3	DATE	BY	FINISH	

MADE 27	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
EV	FEB '85	F.R	DETAIL: BEAMS @ 5TH FLOOR EL. 361'-7	84-15	362
CHK'D. 28 JDP	DATE MAR 85				

PRINT