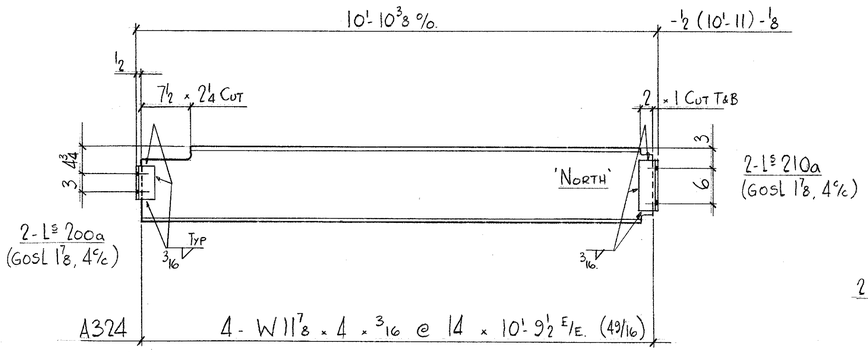
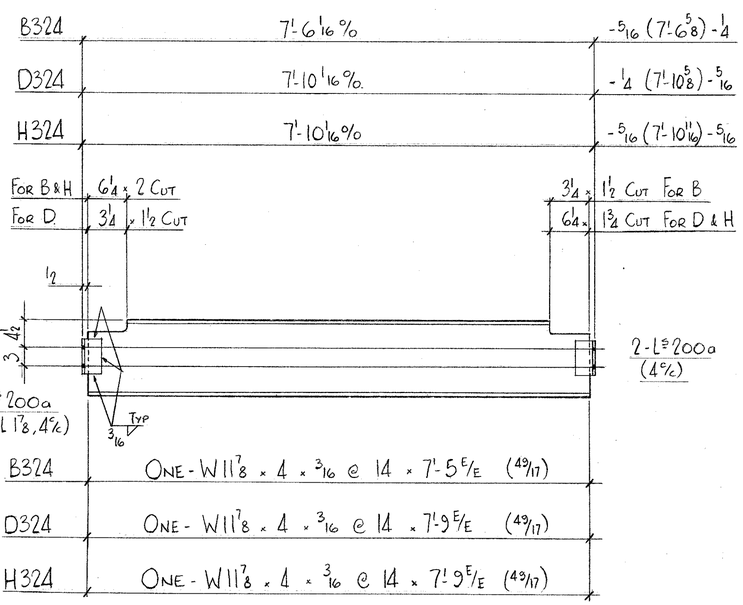
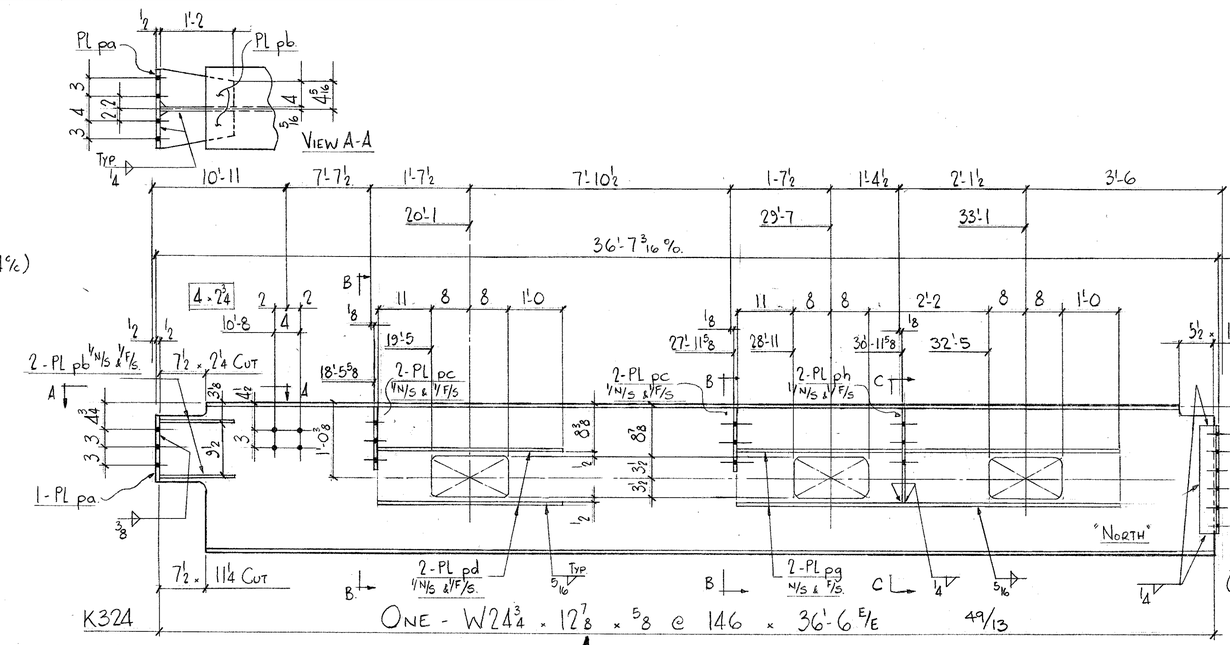
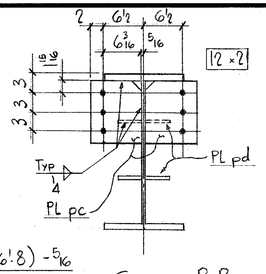
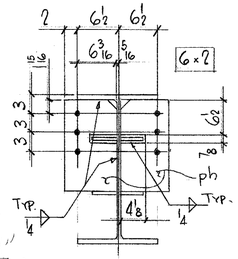




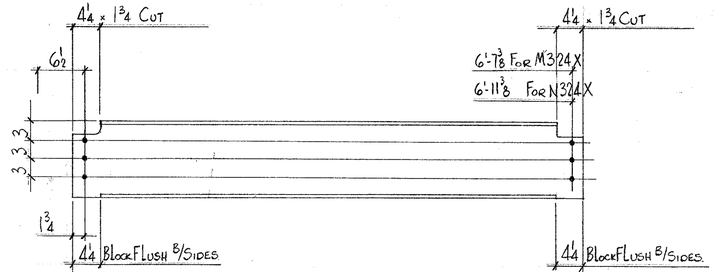


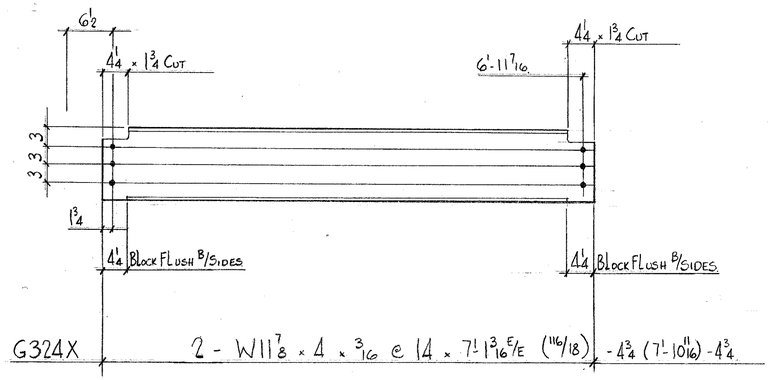




FOR FIELD WORK TO K324 SEE DWG. FW79

SEE FIELD WORK DWG. FW108





Weld E70xx
No Paint
Ref EG

Field Bolts { 18 - 7/8 ϕ Bolts x 2 (A325) / 4 - 7/8 ϕ Bolts x 2 3/4 (A325)

Detail Matl
G40.21 44W

BILL OF MATERIAL

LINE	CCOSDTE	COMMX 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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				Fool															
02				200A	8	L	3		x 3 x 5/16			44W		0	5	8			
03				210A	8	L	3		x 3 x 5/16			44W		0	8	8			
04					1	IF		3/16						16	0	0			
05		0708	A324		1	W	1	2	x 14			A572 GR50		10	9	8	49	16	
06		0713	A324		2	W	1	2	x 14			A572 GR50		10	9	8	49	16	
07		0701	A324		1	W	1	2	x 14			〃		10	9	8	49	16	
08				Fool															
09				200A	4	L	3		x 3 x 5/16			44W		0	5	8			
10					1	IF		3/16						3	6	0			
11																			
12		0701	B324		1	W	1	2	x 14			A572 GR50		7	5	0	49	17	
13																			
14																			
15																			
16																			
17				Fool															
18				200A	4	L	3		x 3 x 5/16			44W		0	5	8			
19					1			3/16						3	6	0			
20																			
21		0701	D324		1	W	1	2	x 14			A572 GR50		7	9	0	49	17	
22																			
23				Mark															
24		0701	G324X		2	W	1	2	x 14			A572 GR50		7	1	3	116	18	
25																			
26		TOTAL				TOTAL											1 OF 2		
01				Fool															
02				200A	4	L	3		x 3 x 5/16			A572 GR50		0	5	8			
03					1			3/16						3	6	0			
04																			
05		0701	H324		1	W	1	2	x 14			A572 GR50		7	9	0	49	17	
06																			
07				Fool															
08				600D	2	L	3		x 3 x 5/16			44W		1	5	8			
09				PA	1	Pl	11	4	x	0	8	〃		1	0	8			
10				PB	4	Pl	5	15	x	0	8	〃		1	2	0			
11				PC	4	Pl	8	3	x	0	6	〃		0	9	12			
12				PD	4	Pl	4	0	x	0	12	A572 GR50		3	3	0			
13				PG	4	Pl	4	0	x	0	12	3		6	9	0			
14				PH	2	Pl	8	3	x	0	6	44W		1	3	4			
15					1	IF		1/4						33	6	0			
16					1	IF		3/8						1	10	8			
17					1	IF		5/16						72	9	0			
18																			
19		0708	K324		1	W	2	4	x 146			A572 GR50		36	6	0	49	13	
20																			
21				Mark															
22		0701	M324X		1	W	1	2	x 30			A572 GR50		6	9	2	49	20	
23																			
24				Mark															
25		0701	N324X		1	W	1	2	x 30			A572 GR50		7	1	2	49	20	31Jan/85
26		TOTAL			77	TOTAL								178			2 OF 2		

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A572 GR50
HOLES 15/16 ϕ
FINISH

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

MADE 27	DATE	SQUAD
FC	Jan 85	FR.
CHK'D. 28 WD	DATE MAR/85	

PROJECT: 7 World Trade Center
DETAIL: Beams @ 6th Floor TOS El 375'-6

CONTRACT 84-15
DWG.No. 324