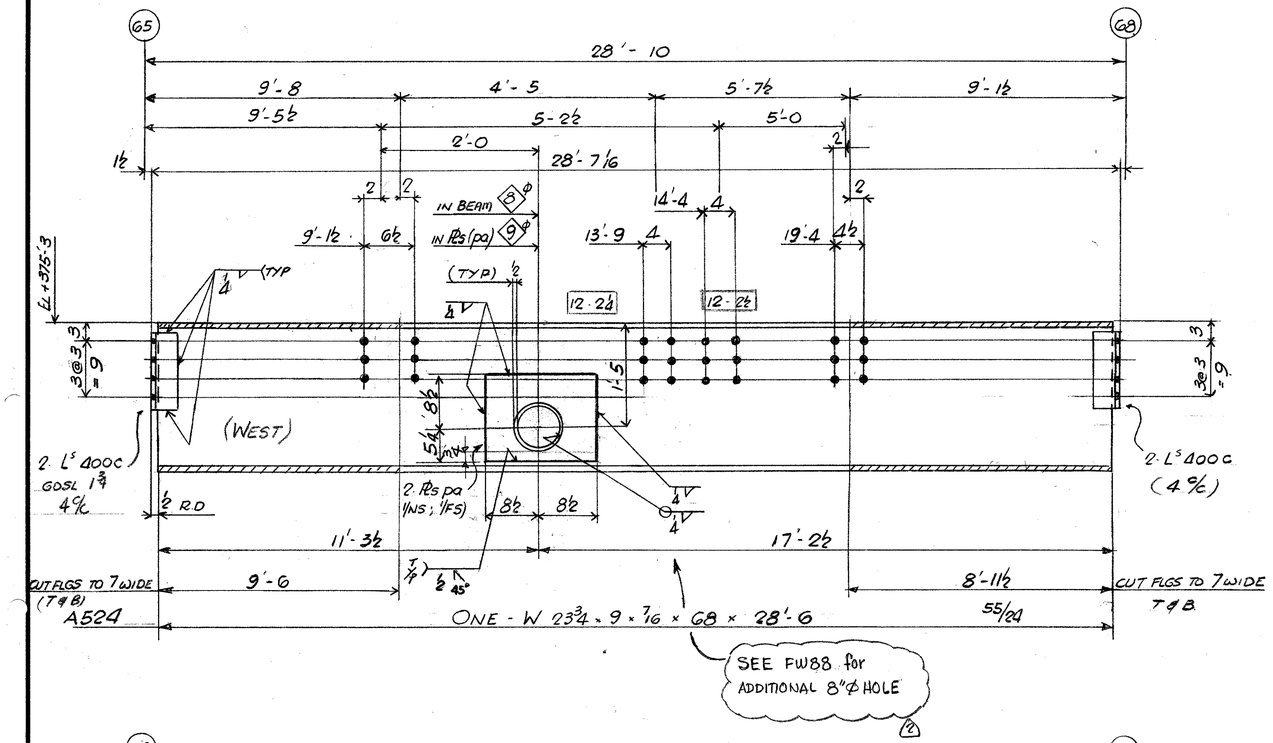
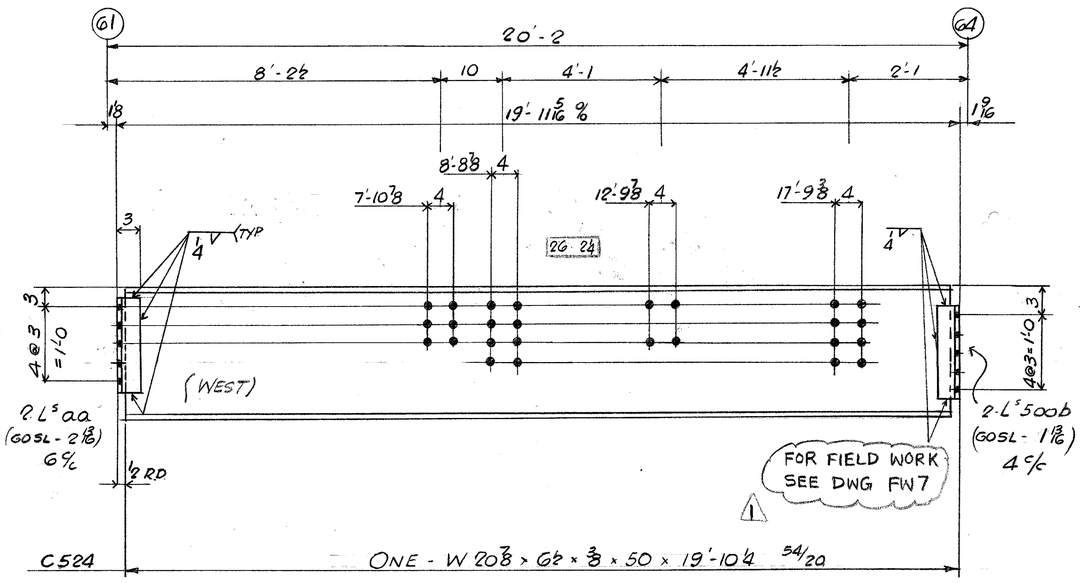
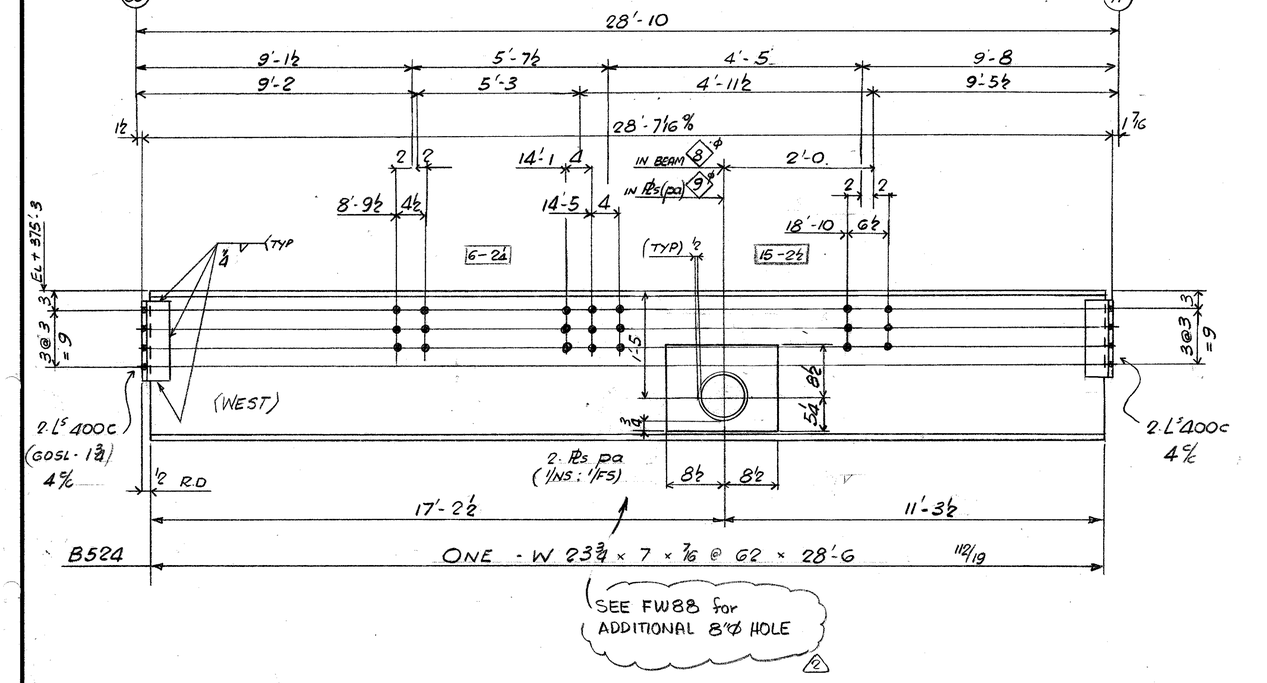






FIELD BOLTS
44 - ⅞ ø (A325) × 2½ LG
27 - ⅞ ø (A325) × 2½ LG

DETAIL MAT: 640.21.44W.
WELD E70XX
REF DIAG - E4
NO PAINT.

FIELD WORK NOTE ADDED
F.W. NOTE ADDED

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				400C	4	L	3	× 3 ×	5/16			44W		1	0	8			
04																			
05				PA	2	Pl	13	12 ×			08	44W		1	5	0			
06																			
07					1	GG	½							2	10	0			
08					1	IF	¼							12	3	0			
09																			
10	07	11	A524		1	W	24 × 68					A572 GR50		28	6	0	55	20	
11																			
12																			
13				F001															
14																			
15				400C	4	L	3	× 3 ×	5/16			44W		1	0	8			
16																			
17				PA	2	Pl	13	12 ×			08	44W		1	5	0			
18																			
19					1	GG	½							2	10	0			
20					1	IF	¼							12	3	0			
21																			
22	07	13	B524		1	W	24 × 62					A572 GR50		28	6	0	112	19	
23																			
24																			
25																			
26	TOTAL					TOTAL											1 OF 2		
01				F001															
02																			
03				500B	2	L	3	× 3 ×	5/16			44W		1	2	8			
04				AA	2	L	4	× 3 ×	5/16			44W		1	2	8			
05																			
06					~~1~~	~~GG~~								~~2~~	~~10~~	~~0~~			
07					1	IF	¼							12	3	0			
08																			
09	07	14	C524		1	W	21 × 50					A572 GR50		19	10	4	54	20	
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26	TOTAL				27	TOTAL								121			Mar 28/85 2 OF 2		

WHITE

REV			
R	A	DATE APP 27/85	BY H.S.
E V	2	DATE JULY 25 85	BY JEB
	3	DATE	BY

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

MADE 27 WM DATE FEB 85
CHK'D. 28 WD DATE MAR-85
SQUAD FR

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 6TH FLOOR BEAMS

CONTRACT 84-15
DWG.No. 524

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

(CORE) 524