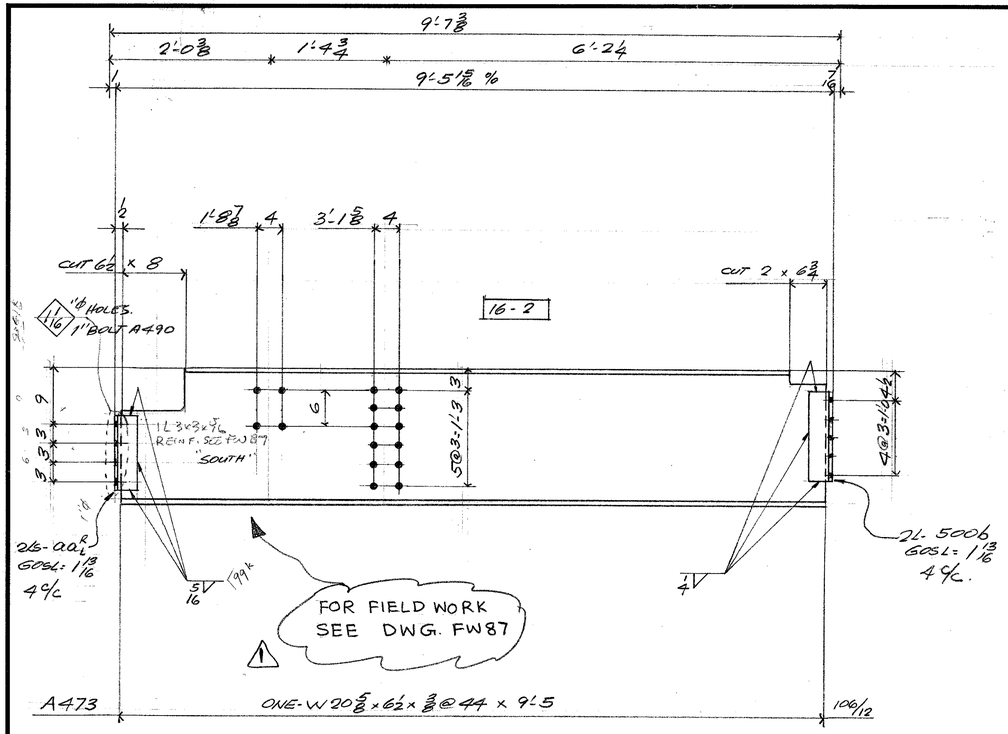
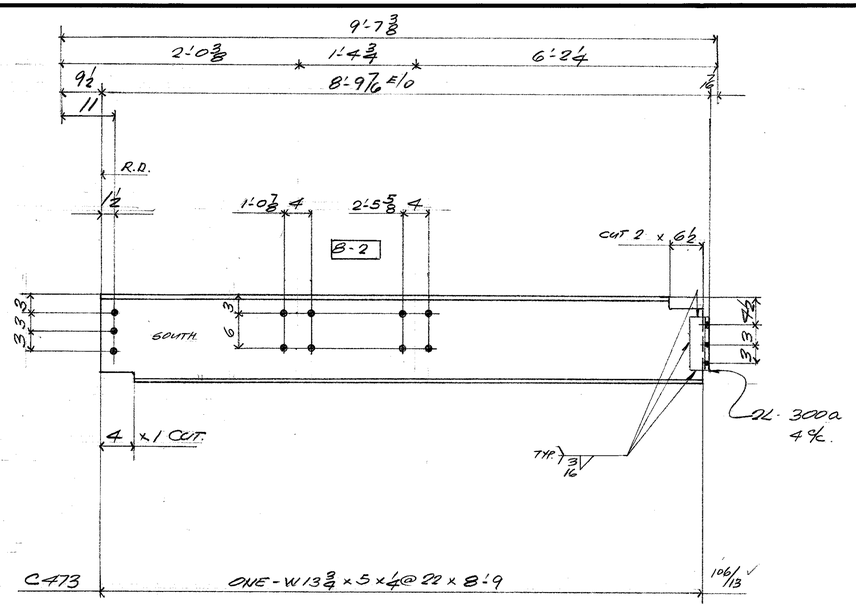
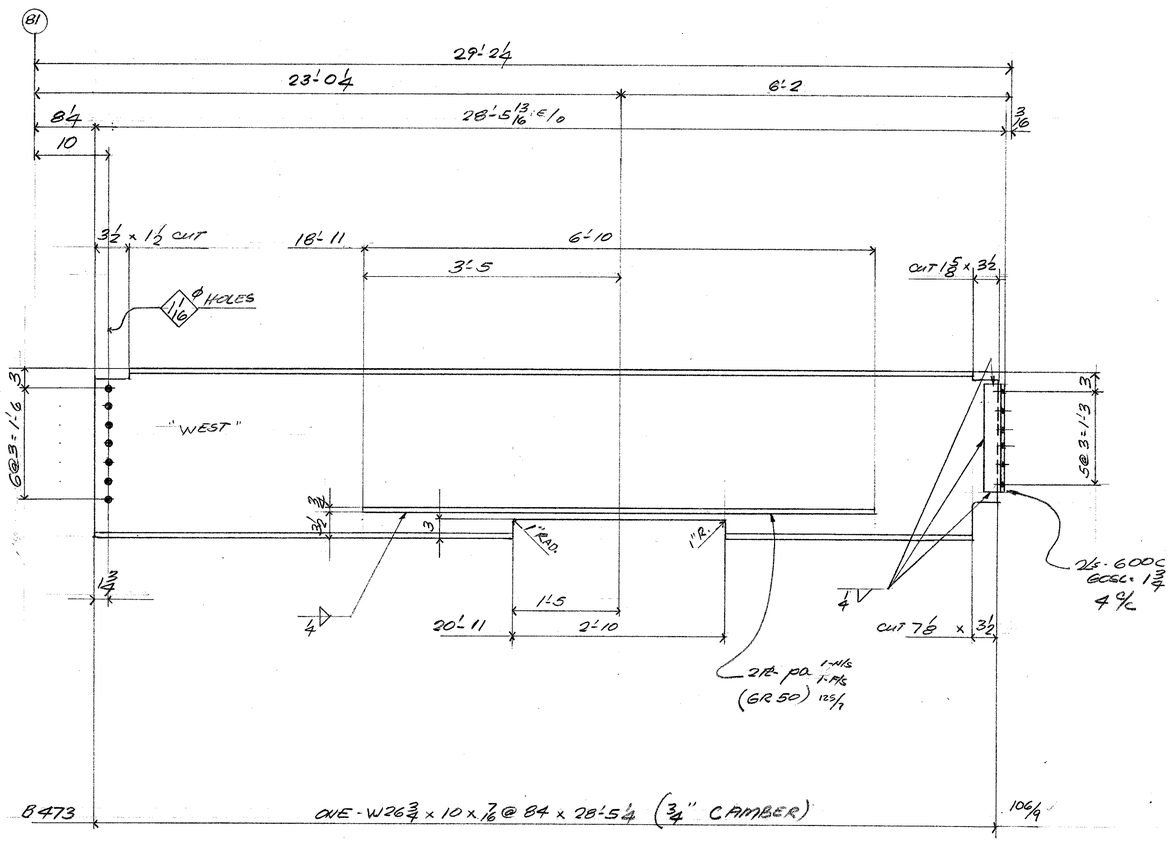






UDL x 1.5 = 80 x 1.5 = 120 k

FIELD BOLTS:
24 - 7/8" ϕ A325F x 2

WELD: E70XX

PAINT: NONE

REF.: DIAG E5

DETAIL MAT'L. S40.21-44 4/13

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	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				FOOT															
02				AA	2	L	3	3 x 3 x 3/16				44W		1	0	0			
03				500B	2	L	3	3 x 3 x 5/16				44W		1	2	8			
04					1	IF		5/16						2	10	0			
05					1	IF		4						3	3	0			
06		0031	A473		1	W	21	x 44				A572 GR50		9	5	0	106	12	
07																			
08				FOOT															
09				PA	2	PL	4	12 x				012 A572 GR50		6	10	0	125	7	
10				600C	2	L	3	x 3 x 5/16				44W		1	5	8			
11					1	IF		4						31	7	0			
12																			
13		0031	B473		1	W	27	x 84				A572 GR50		28	5	4	106	9	
14																			
15				FOOT															
16																			
17				300A	2	L	3	x 3 x 3/4				44W		0	8	8			
18					1	IF		7/16						2	3	0			
19		0031	C473		1	W	14	x 22				A572 GR50		8	9	0	106	13	
20																			
21																			
22																			
23																			
24																			
25																			
26				TOTAL	20							TOTAL		92			1	OF 1	

F.N. NOTE ADDED

R	1	DATE JULY 30/85	BY HSS	SPEC. A572 GR 50	
E	2	DATE	BY	HOLES 15/16 ϕ U/N	
V.	3	DATE	BY	FINISH	

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

MADE 27	DATE	SQUAD	PROJECT:	CONTRACT	DWG.No.
EV	FEB. 85	F.R	7 TRADE CENTER	84-15	473
CHK'D. 28 JDP	DATE MARCH 85		DETAIL: BEAMS @ 5TH FLR. EL. 361'-7		

Mar 11/85

WHITE