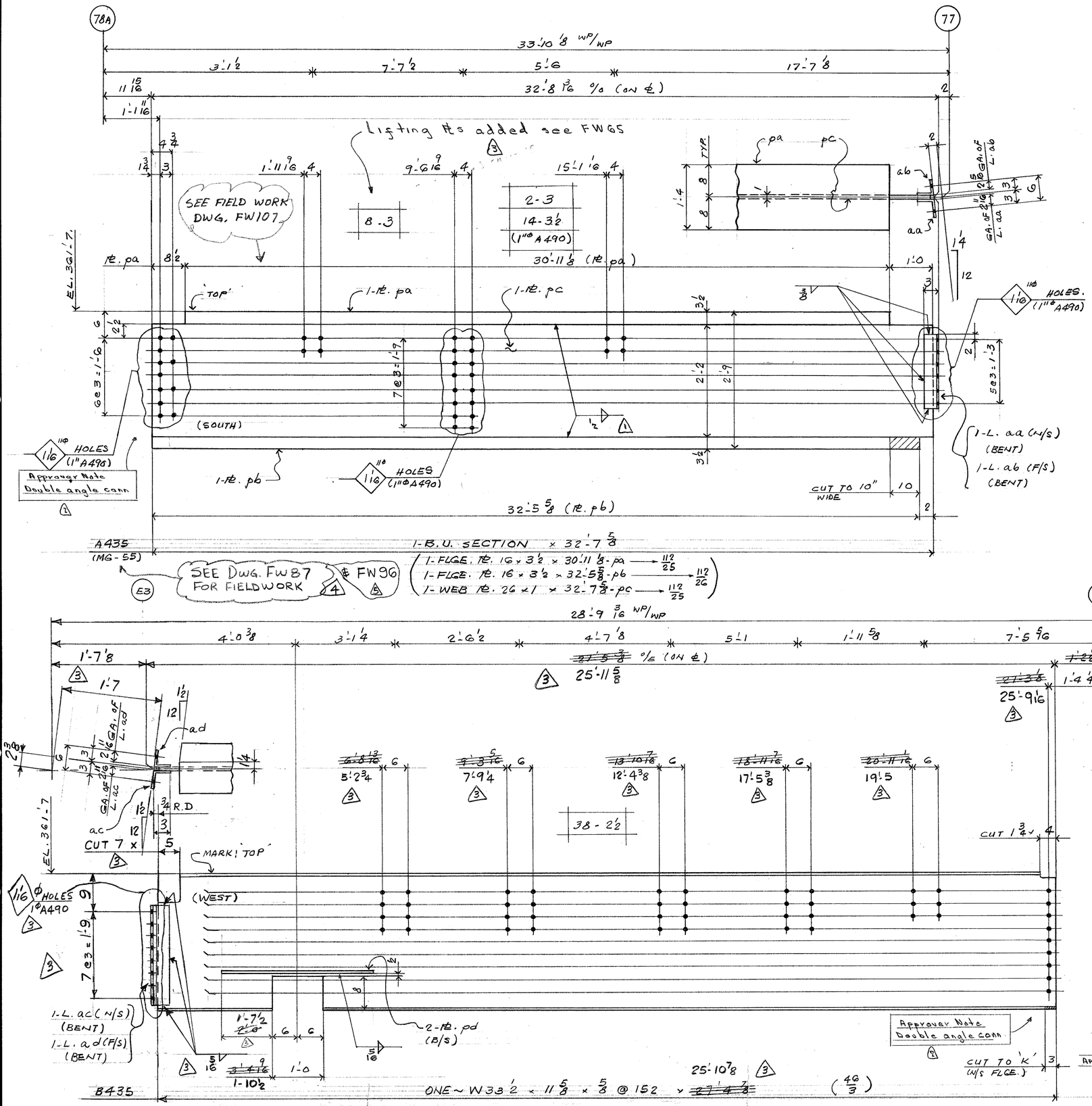


FIELD BOLTS

38 - 7/8"ϕ (A325) × 2 1/2
8 - 7/8"ϕ (A325) × 3
14 - 1"ϕ (A490) × 3 1/2
2 - 1"ϕ (A490) × 3
16 - 1"ϕ WASHER (A325)

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

BILL OF MATERIAL

LINE	COST	COMM'X 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	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				FOO1															
02				PA	1	PI	16	0	X	3	8	A572-GR42		30	11	2	112	25	
03				PB	1	PI	16	0	X	3	8			32	5	10	112	25	
04				PC	1	PI	26	0	X	1	0			32	7	10	112	26	
05				AA	1		L5 × 3 1/2 × 16					44W		1	7	0			BENT
06				AB	1		L4 × 3 1/2 × 16					44W		1	7	0			BENT
07					1		IF 3/8							4	0	0			
08																			
09		0026	A435		1		PLATE	2'-9	×					32	8	3			
10																			
11																			
12				FOO1															
13				PD	2	PI	5	8	X	1	0	A572GR50		5	0	0	125	8	
14	3			AC	1		L4 × 3 1/2 × 5/16					44W		~~2 8 0~~ 2	0	0			BENT
15				AD	1		L4 × 3 1/2 × 5/16					44W		~~2 8 0~~ 2	0	0			BENT
16					1		IF 1/4							5	4	0			
17					1		IF 5/16							20	0	0			
18	3	0029	B435		1		W33.152					A572GR50		~~27 4 14~~ 25	10	14	46	3	
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		16				TOTAL					~~193~~ 191					1 OF 1

01																			
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26			TOTAL						TOTAL										

F.N NOTE 24 ⚠ AUG 30/85 - HSS
F.W. NOTE 25 ⚠ - July 24/85 - BF
App. Notes

Mar 21/85 R
Mar 6/85 R
MAR 1/85

R	⚠1 DATE MAR 6/85 BY JM	SPEC. A572 GR. 50 U/N	**FRANKEL STEEL LIMITED**
E	⚠2 DATE MAR 15/85 BY JM	HOLES 1" ϕ U/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
V.	⚠3 DATE MAR 21/85 BY ES	FINISH	

MADE 27	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
ESF	Feb. 85	FR	DETAIL: 5TH FLOOR BEAMS	84-15	435
CHK'D. 28 JDP	DATE FEB. 85				