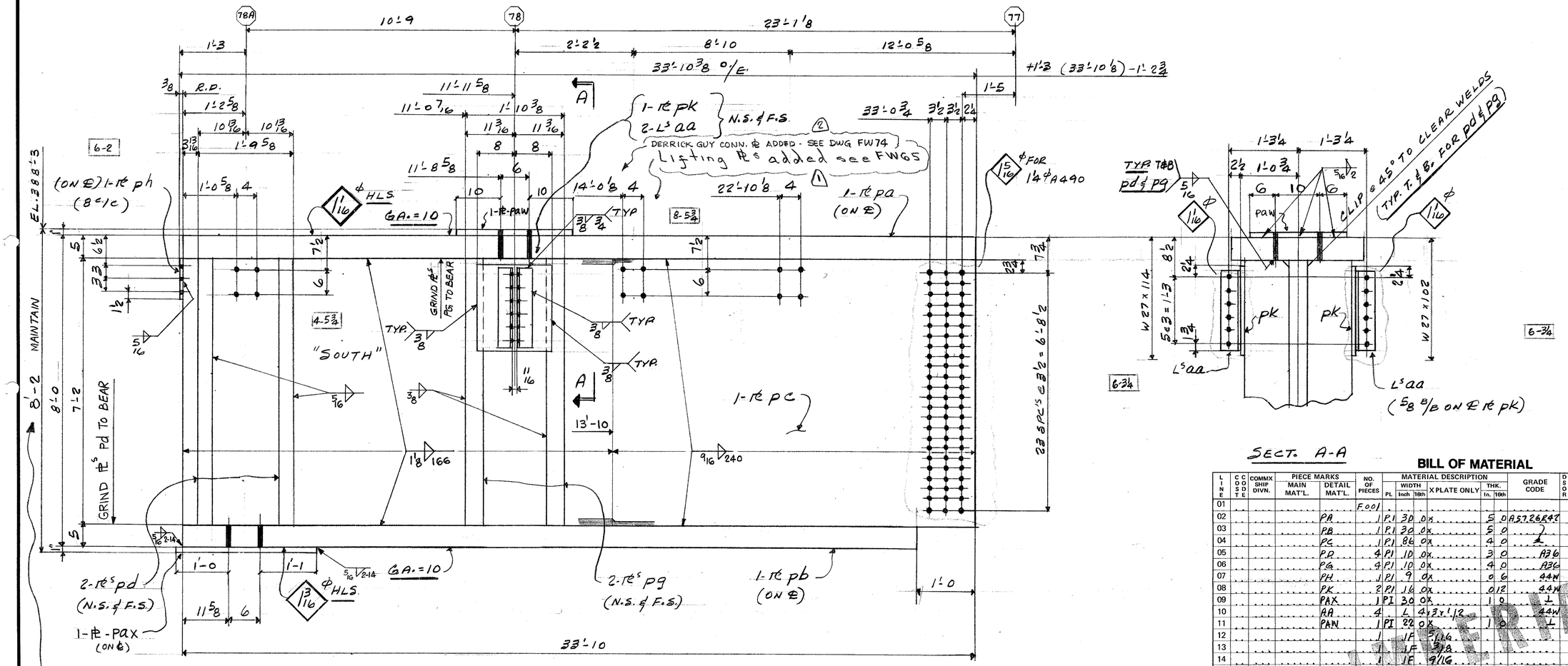


SECT. A-A

(E7) ONE-℄ GIRDER ~ A551 (TYPE MG23)

SHOP NOTE

OUTSIDE SURFACES OF ℄S pax & paw TO BE SQ & TRUE. (MACH. & TAPER IF NECESSARY)

FIELD BOLTS

6 - 7/8 ℄ A325 x 2
12 - 7/8 ℄ A325 x 5 3/4

12 - 1 ℄ A490 x 3 1/4
12 - 1 ℄ A325 WASH.

DET. MAT'L: G40.21-44W U.N.

WELD: E70XX

NO PAINT

REF. DIAG. E7

F.W. NOTE

BILL OF MATERIAL

LINE	COD STE	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				PA	1	PI	30	0	x	5	0	A57.26E43		33	10	0	63	16	
03				PB	1	PI	30	0	x	5	0	〃		32	10	0	63	16	
04				PC	1	PI	86	0	x	4	0	〃		33	10	0	63	17	
05				PD	4	PI	10	0	x	3	0	A36		7	2	0	63	19	GTO 1E
06				PG	4	PI	10	0	x	4	0	A36		7	2	0	63	18	〃
07				PH	1	PI	9	0	x	0	6	44W		0	9	0			
08				PK	2	PI	16	0	x	0	12	44W		1	7	8			
09				PAX	1	PI	30	0	x	1	0	〃		2	7	0			
10				AA	4		L	4	x 3 x 1/2			44W		1	6	8			
11				PAN	1	PI	22	0	x	1	0	〃		2	2	0			
12					1		IF	5/16						94	0	0			
13					7		IF	3/8						64	4	0			
14					1		IF	9/16						80	0	0			
15					1		IF	1 1/8						55	4	0			
16																			
17																			
18																			
19																			
20																			
21	702	A551			1	PIECE-GIRDER								33	10	6			X96 IN.
22																			
23																			
24																			
25																			
26			TOTAL		26							TOTAL		444					1 OF 1

REV.	DATE	BY
1	May 7/85	JM
2	MAY 22 '85	JEB
3	DATE	BY

SPEC. A572 GR 42 U/N
HOLES 15/16 ℄ U.N.
FINISH

MADE 27 JS DATE MAR/85
CHK'D. 28 ACJ DATE MAR '85
SQUAD F.R.

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 7TH. FLOOR ℄ GIRDER (MG23)

CONTRACT 84-15
DWG.No. 551

Apr 13/85

MATERIAL