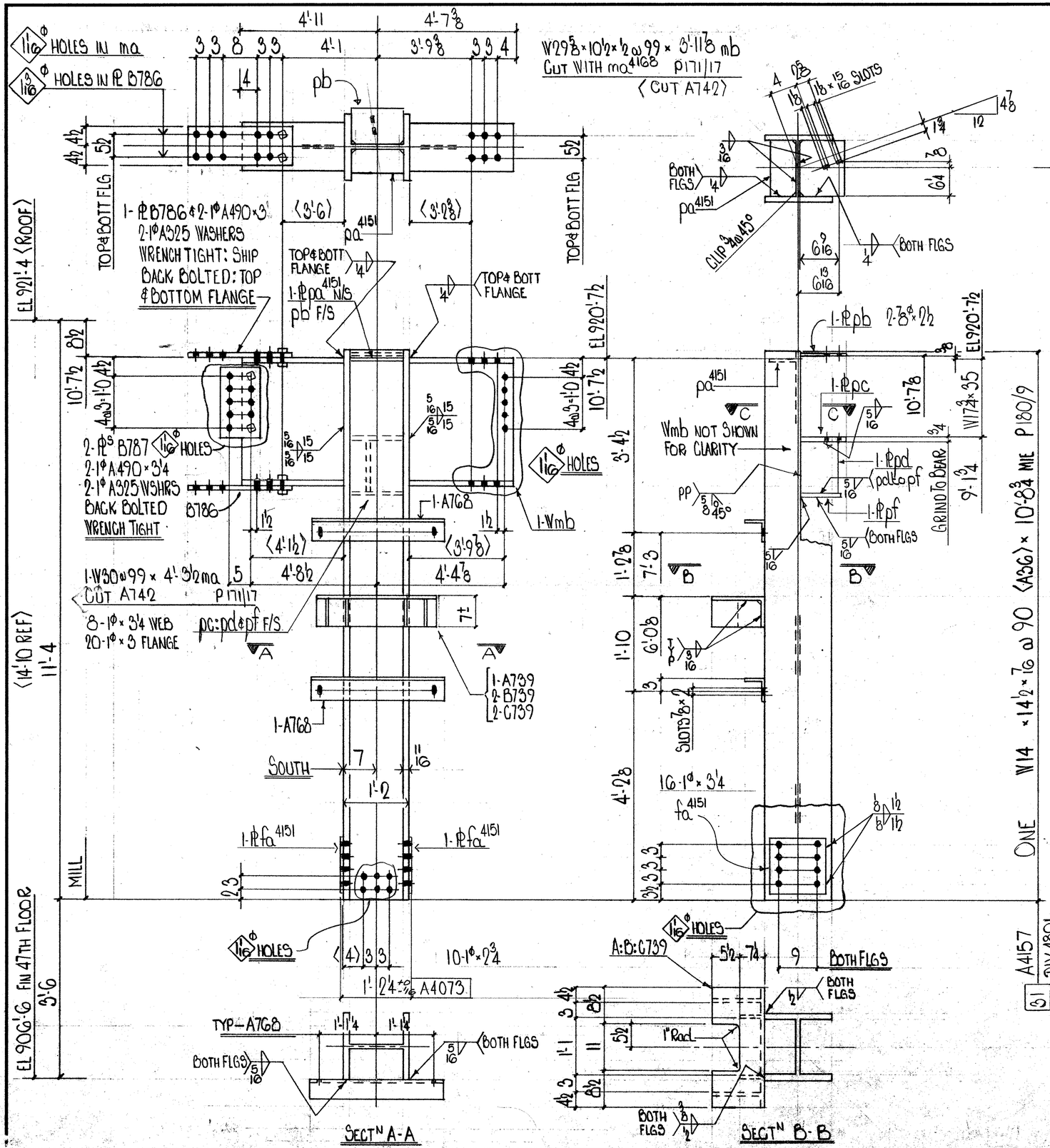


SHOP NOTES
MATERIAL G40-21 44W U/N
E70 SERIES ELECTRODES
REF DWGS: E118 E118A
9129 GW14 E48

FIELD BOLTS
54 1ϕ A325 WSHRS
20 1ϕ A490×3
24 1ϕ A490×3¼
10 1ϕ A490×2¾

4 - ⅞ϕ A325×2½

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

BILL OF MATERIAL

LINE	CCOSTE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH PL	WIDTH Inch	WIDTH 16th	MATERIAL DESCRIPTION X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					FOOT														
02																			
03				MA	1				W30×99			A36		4	3	8	171	17	CUT A742
04				MB	1				⊥			⊥		3	11	4	171	17	CUT A742
05																			
06				A768	2				L6×4×5/16			44W		2	6	0			
07																			
08				A739	1	PL	19	4	×		0	8	44W	2	4	0			BENT
09				B739	2	PL	6	8	×		0	6	⊥	0	6	8			
10				C739	2	PL	6	8	×		0	6	⊥	1	0	4			
11																			
12				B786	2	PL	10	8	×		0	8	44W	1	11	0			
13				B787	2	PL	8	8	×		0	8	⊥	1	3	8			
14																			
15					4				HT BOLT 1×3			490							
16					2				HT BOLT 1×3¼			⊥							
17																			
18					6				HT WASHER 1			325							
19																			
20				PA4151	1	PL	5	8	×		0	6	44W	1	0	8			
21				PB	1	PL	8	4	×		0	6	⊥	1	0	8			
22																			
23				FA4151	2	PL	12	8	×		0	2	44W	1	0	8			
24																			
25																			
26			TOTAL						TOTAL								1 OF 2		
01				PC	1	PL	8	4	×		0	12	44W	1	0	8			
02				PD	1	PL	5	0	×		0	12	⊥	1	0	8			GRIND L END TO FIT
03				PF	1	PL	5	0	×		0	8	⊥	1	0	8			CUT TO FIT
04																			
05																			
06																			
07																			
08																			
09					1	GG	5/8							1	0	0			
10					1	PL	1/4								12	0			
11					1	PL	1/8							1	0	0			
12					1	PL	3/16								13	0			
13					1	PL	5/16								13	0			
14					1	PL	3/8								9	0			
15					1	PL	1/2								1	8			
16																			
17		4001	A4157		1				W14×90			A36		10	8	12	180	9	MIE
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL	41					TOTAL	71							2 OF 2		

Jan 7/86

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. AS NOTED
HOLES 13/16ϕ U/NOTED
FINISH NONE

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 6B2

MADE 27 JIM DATE 7/12 SQUAD F R
CHK'D. 28 GM DATE DEC 16/85

PROJECT: 7 WORLD TRADE CENTER
DETAIL: ROOF COLUMN ZONE 4

CONTRACT 84-159
DWG.No. 4157