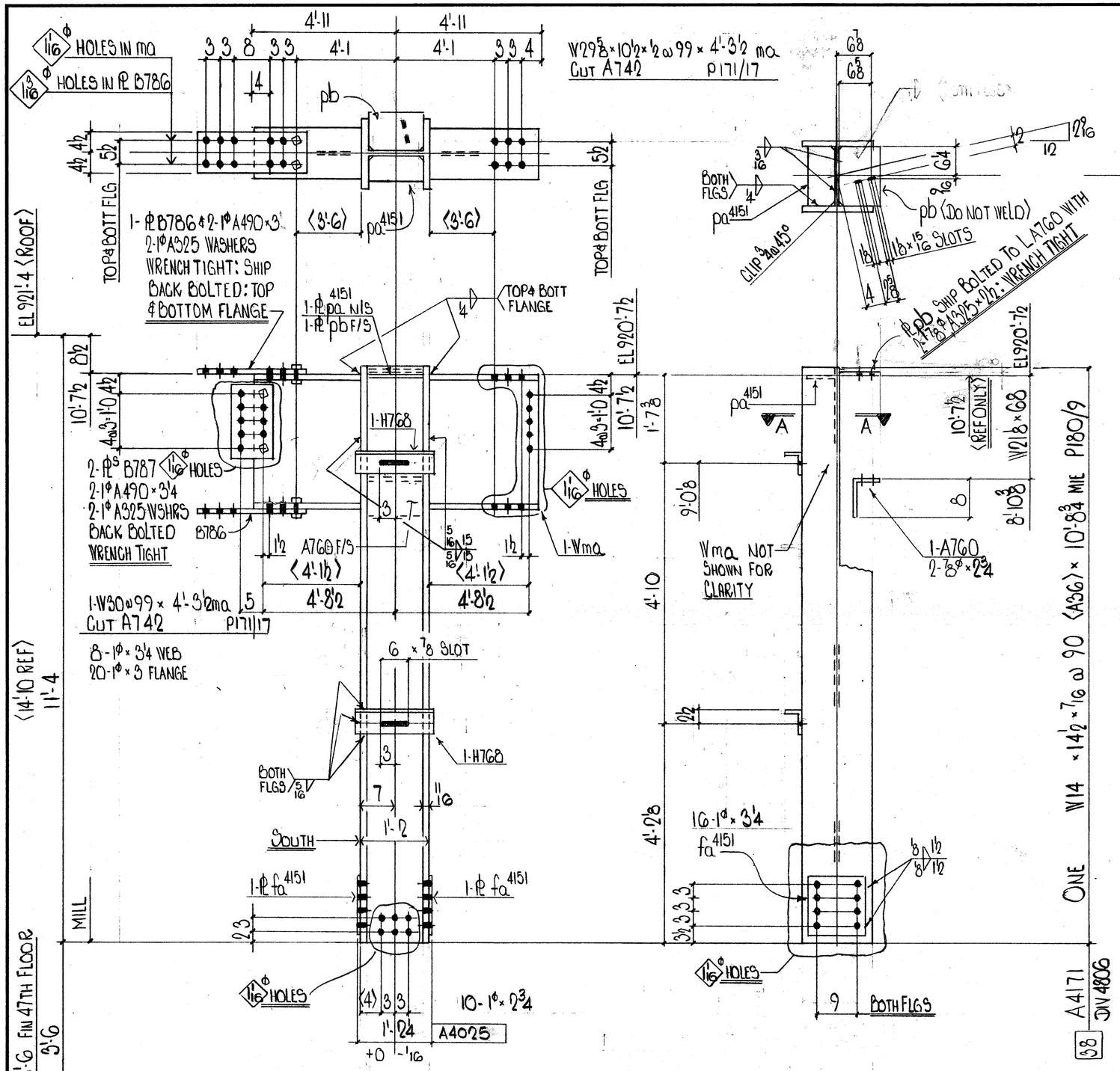


SHOP NOTES
MATERIAL G40-21 44W U/N
E70 SERIES ELECTRODES
REF DWGS: E118 E118A
9129 GW14 E48

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

2 78¢ A325 × 2¾

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	CC OO ST E	COMM'X SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION	GRADE CODE	DSGR	FINISHED LENGTH	PAGE	LINE	REMARKS
01				FOO1								
02												
03				MA	2	W30×99	A36		4 3 8 11	17		CUT A742
04												
05				FA4(B)	2 PI	12 0 ×	44W		1 0 8			
06				FA415I	1 PI	5 0 ×	44W		1 0 8			
07				PB	1 PI	8 4 ×	⊥		1 0 8			
08												
09				A760	1	L 8×6×¾	44W		1 0 8			
10												
11				H768	2	L 4×3×⅜	44W		1 6 8			
12												
13				B786	2 PI	9 0 ×	44W		1 11 8			
14				B787	2 PI	8 8 ×	⊥		1 3 8			
15												
16					4	HT BOLT 1×3	490					
17					24	HT BOLT 1×3¼	⊥					
18					96	HT WASHER	325					
19					2	HT BOLT ⅞×12	325					
20					1	F. ⅛			1 0 0			
21					1	F. 3/16			4 0 0			
22					1	F. ¼			12 0 0			
23					1	F. 5/16			9 0 0			
24												
25			4806	A4171	1	W14×90	A36		10 8 12	18	09	MIE
26			TOTAL		98		TOTAL		47			1 OF 1
01												
02												
03												
04												
05												
06												
07					1	F. 1/16			1 0 0			
08					1	F. 3/16			4 0 0			
09					1	F. 5/16						
10												
11												
12												
13												
14					1	W14×	A36		10 8 12	18	0	MIE
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26			TOTAL				TOTAL					

Jan 8/86

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

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

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

MADE 27	DATE 12/12	SQUAD
JIM		F R
CHK'D. 28 GM	DATE DEC 17/85	

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

CONTRACT 84-159
DWG.No. 4171