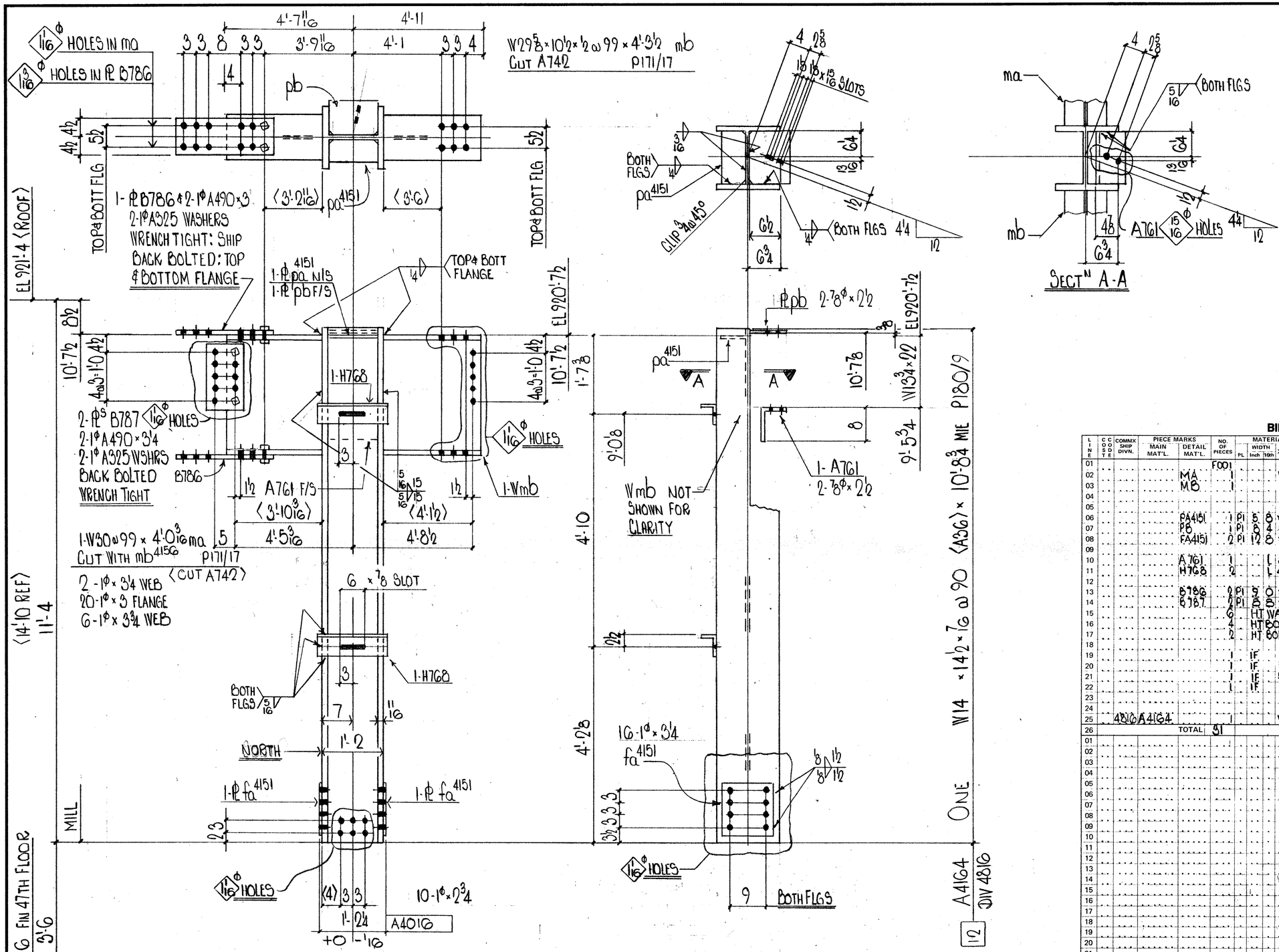


SHOP NOTES
MATERIAL G40-21 44W U/N
E70 SERIES ELECTRODES
REF DWGS: E118 E118A
9131 CW14 E48

FIELD BOLTS
54 - 1ϕ A325 WSHRS
20 - 1ϕ A490 × 3
18 - 1ϕ A490 × 3 1/4
10 - 1ϕ A490 × 2 3/4
6 - 1ϕ A490 × 3 3/4

4 7/8ϕ A325 × 2 1/2

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	CODE	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	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				FOO1															
02				MA	1				W30×99			A36		4	03	11	17		CUT A742
03				MB	1				⊥			⊥		4	03	11	17		⊥
04																			
05																			
06				PA4151	1	PL	5	0	×			44W		1	0	8			
07				PB	1	PL	10	4	×			⊥		1	0	8			
08				FA4151	2	PL	12	8	×			⊥		1	0	8			
09																			
10				A761	1			L	8	× 6 ×	3/4	44W		1	0	8			
11				H7G8	2			L	4	× 3 ×	3/8	⊥		1	0	8			
12																			
13				B786	2	PL	5	0	×		0 8	44W		1	11	8			
14				B787	2	PL	8	8	×		0 8	⊥		1	3	8			
15					6	HT WASHER 1						325							
16					4	HT BOLT 1 × 3						490							
17					2	HT BOLT 1 × 3 1/4						⊥							
18																			
19					1	IF	1/8							1	0	0			
20					1	IF	5/16							4	0	0			
21					1	IF	5/16							5	0	0			
22					1	IF	1/4							12	0	0			
23																			
24																			
25	4816	A4164			1				W14×90			A36		10	8	12	809	MIE	
26			TOTAL	51						TOTAL		51					1 OF 1		

REV.				
1	DATE	BY	SPEC	AS NOTED
2	DATE	BY	HOLES	13/16ϕ U/NOTED
3	DATE	BY	FINISH	NONE

Jan 8/86

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

MADE 27	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
JIM	14/12	F R	7 WORLD TRADE CENTER	84-159	4164
CHK'D. 28 GM	DATE DEC 17/85		DETAIL: ROOF COLUMN ZONE 4		