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

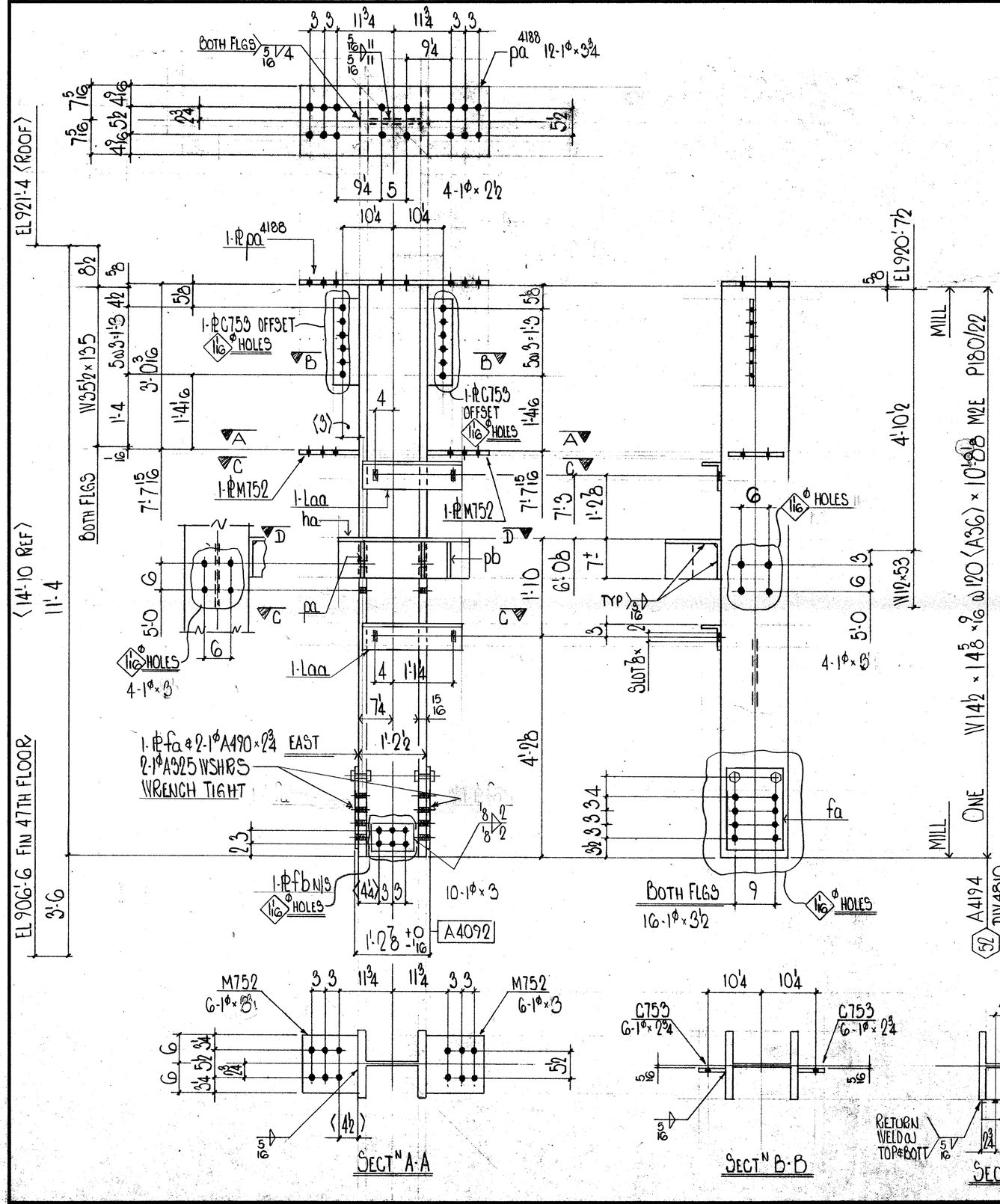
SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

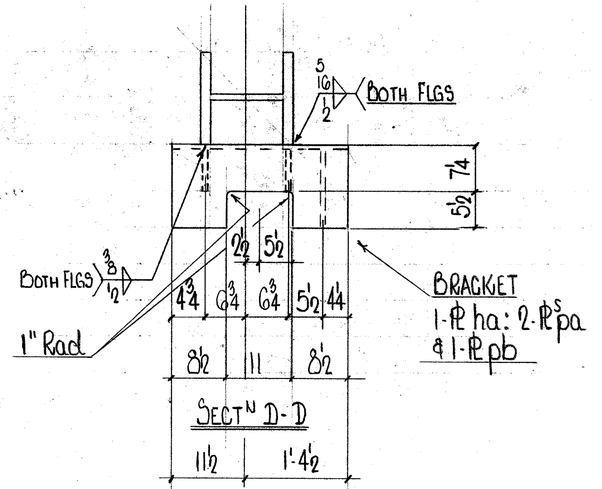
SHOP NOTES

MATERIAL G40·21 44W U/N
E70 SERIES ELECTRODES
REF DWGS E48 E118.CIV14
E118A 9149

FIELD BOLTS

74	1ϕ	A325 WSHRS
12	1ϕ	A490 × 2¾
12	1ϕ	A490 × 3¾
4	1ϕ	A490 × 2½
16	1ϕ	A490 × 3½
30	1ϕ	A490 × 3





BILL OF MATERIAL

LINE	CODE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DSR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				FDO.1															
02																			
03			PA4188		1	PL	14	10	×		0	8	44W		3	5	8		
04			C753		2		5	0	×		0	8				1	8		
05			M752		2		12	0	×		0	8				10	8		
06			HA				19	4	×		0	8			2	4	0		ESENT
07			PA		2		6	8	×		0	6			0	6	12		
08			PB		1		6	8	×		0	6				10	4		
09			FA		1		12	8	×		0	8			1	4	8		
10			FB		1	PL	6	8	×		0	8				9	8		
11			AA		2		L6×4×9/16						44W			1	9	12	
12																			
13					4		HT BOLT 1×2¾						490						
14					4		HT WASHER 1						325						
15																			
16																			
17					1		IF	3/16								10	0		
18					1		IF	5/16								16	0		
19					1		IF	3/8								1	0		
20					1		IF	1/2								2	0		
21																			
22																			
23	4810	A4194			1		W14×120						A36		10	8	2	80	22 M2E
24																			
25																			
26			TOTAL	27									TOTAL		43				1 OF 1

REV.	1	DATE	BY	SPEC.	AS NOTED	FRANKEL STEEL LIMITED	
	2	DATE	BY	HOLES	1/16 U/NOTED	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2	
	3	DATE	BY	FINISH	NONE		
MADE 27	JIM	DATE JAN 3	SQUAD	PROJECT:	7 WORLD TRADE CENTER	CONTRACT	DWG.No.
CHK'D 28	GM	DATE JAN 15/86	FR	DETAIL:	NORTH WALL ROOF COLUMNS ZONE 4	84-153	4194

Jan 22/86