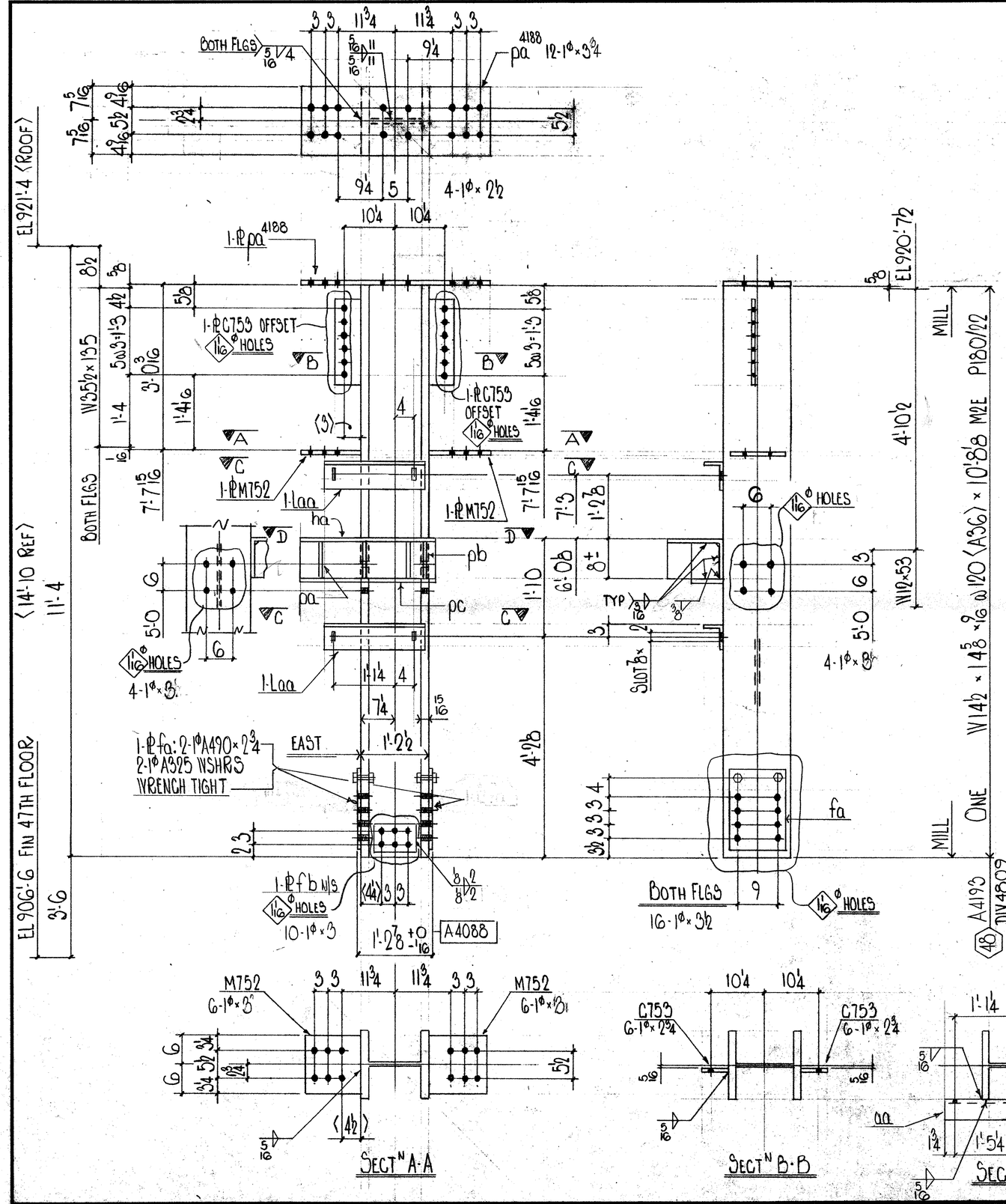


DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

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

BILL OF MATERIAL

LINE	C C O S T E	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	D S O R	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				FDO1															
02																			
03			PA4188		1	PL	14	10	×	0	8	44W		3	5	8			
04			C753		2		5	0	×	0	8				1	6	8		
05			M752		2		12	0	×	0	8				1	0	8		
06			HA		1		20	4	×	0	8				2	5	0		BENT
07			PA		1		7	0	×	0	6				1	0	4		
08			PB		2		6	10	×	0	6				0	7	8		
09			FA		2		12	8	×	0	6				1	4	8		
10			PC		1		7	4	×	0	8				2	5	0		
11			FB		1	PL	6	8	×	0	12	44W			0	9	8		
12					4		HT BOLT	1	× 2¾			490							
13					4		HT WASHER	1				325							
14																			
15			AA		2		L 6	× 4	× 5/16			44W		1	9	12			
16																			
17																			
18					1	IF	5/16								10	0			
19					1	IF	5/16								18	0			
20					1	IF	3/8								3	0			
21					1	IF	1/2								2	0			
22																			
23																			
24	4209		A4193		1		W14	× 120		A36				10	8	2	180	122	M2E
25																			
26			TOTAL		30					TOTAL				51					1 OF 1

REV.	1 DATE	BY	SPEC. AS NOTED	FRANKEL STEEL LIMITED			
	2 DATE	BY	HOLES 1⅛ ᵁ/NOTED	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2			
	3 DATE	BY	FINISH NONE				
MADE 27	JIM	DATE JAN 9	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	418	

Jan 22/86