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

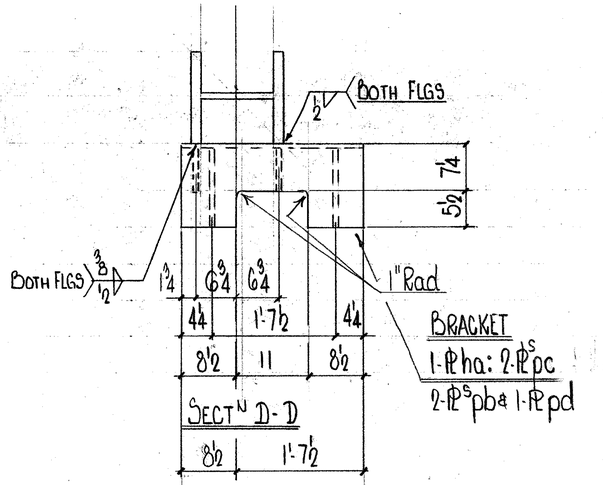
SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

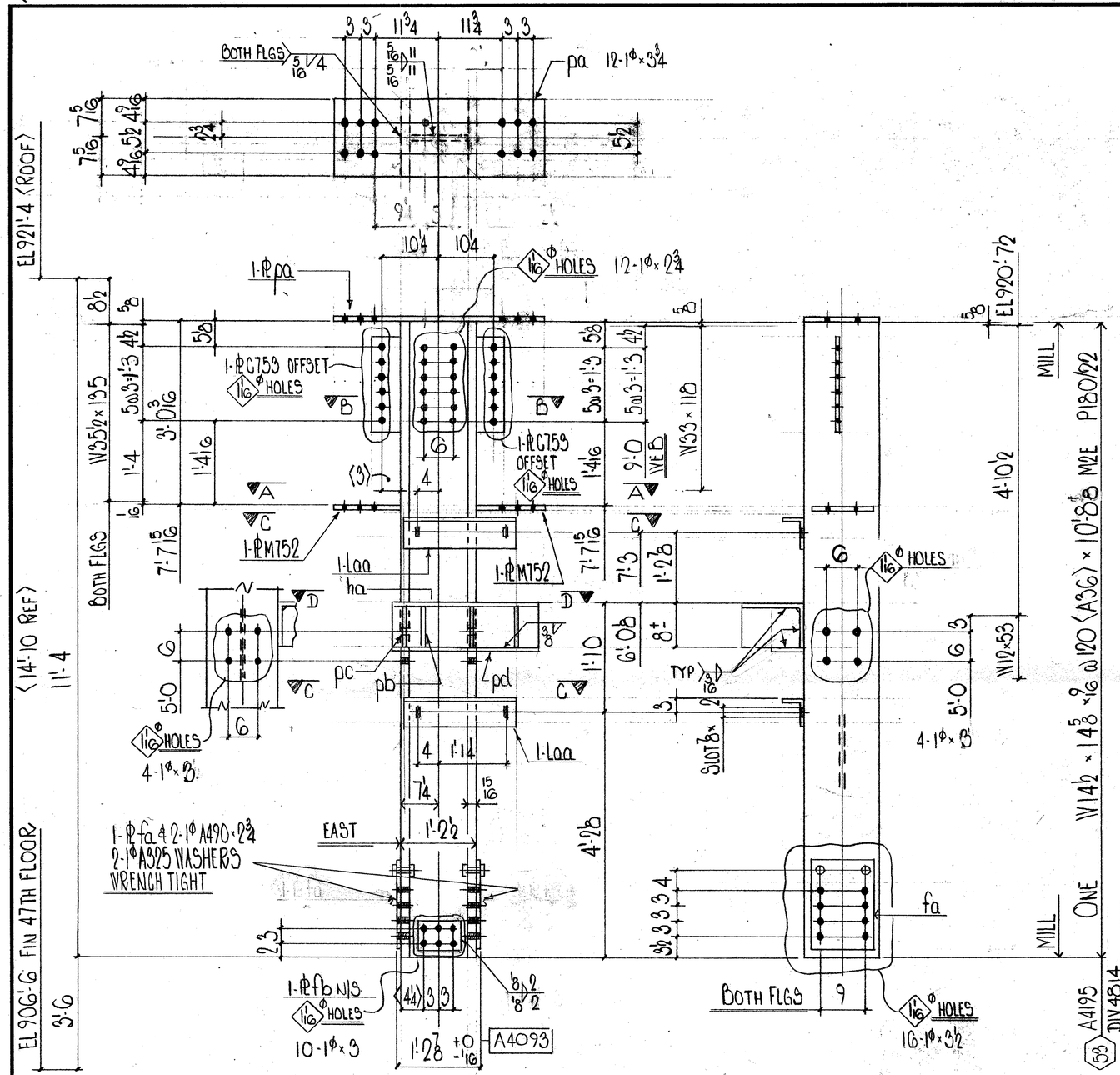
SHOP NOTES

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

FIELD BOLTS

82	1ϕ A325 WSHRS
24	1ϕ A490 × 2¾
12	1ϕ A490 × 3¾
30	1ϕ A490 × 3
16	1ϕ A490 × 3½





BILL OF MATERIAL

LINE	COST	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				FOO1															
02																			
03				PA	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	4	0		BENT
07				PC	2		6	10	×		0	6			0	7	8		
08				PB	2		7	8	×		0	6			1	0	4		
09				FA	2		12	8	×		0	8			1	4	8		
10				FB	1	PL	6	8	×		0	2	44W		0	5	12		
11				AA	2		L	6	× 4 × 5/16				44W		1	9	10		
12				PD	1	PL	7	4	×		0	8	44W		2	4	0		PLAIN
13					4	HT BOLT 1 × 2¾							490						
14					4	HT WASHER 1							325						
15																			
16					1	IF	3/16								10	0	0		
17					1	IF	5/16								16	0	0		
18					1	IF	3/8								1	0	0		
19					1	IF	1/2								2	0	0		
20																			
21																			
22																			
23	4814	A4195			1		W14×120						A36		10	8	2	180	22 M2E
24																			
25																			
26			TOTAL		30								TOTAL		51				1 OF 1

REV.	DATE	BY
1	DATE	BY
2	DATE	BY
3	DATE	BY

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

MADE 27 JIM DATE JAN 3 SQUAD FR
CHK'D. 28 GM DATE JAN 3/06

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: NORTH WALL ROOF COLUMNS ZONE 4

CONTRACT 84-153 DWG.No. 4195

Jan 22/06

APPROVED