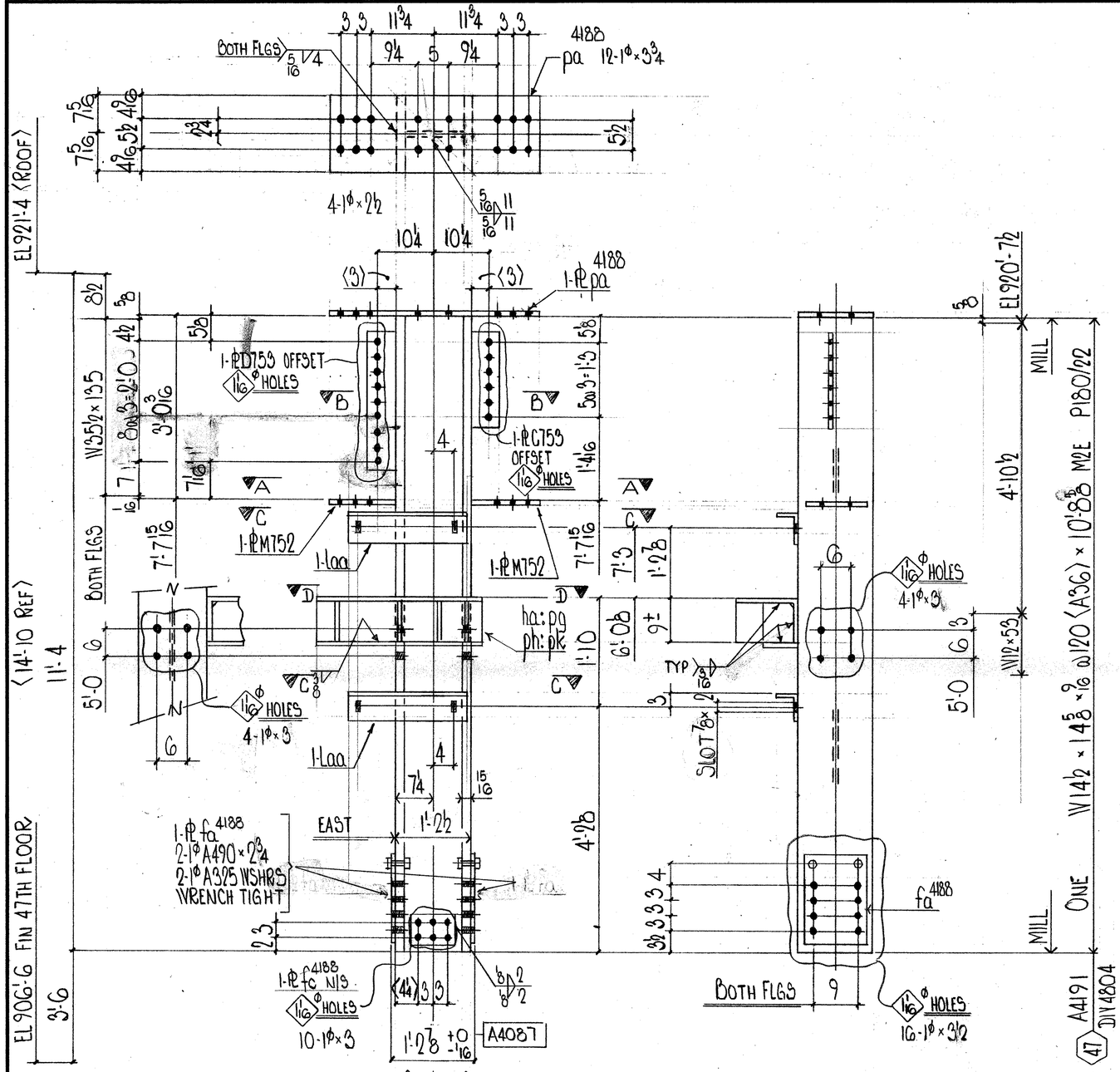
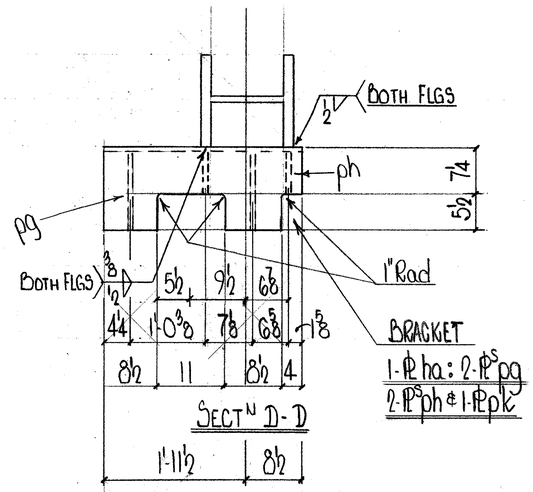
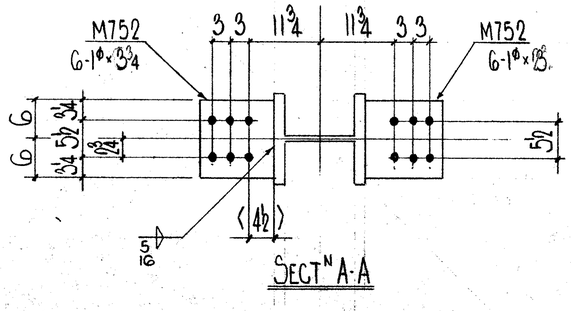
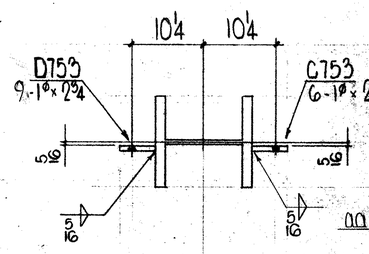
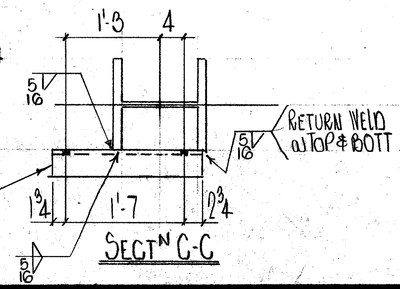










DIA'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

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

SHOP NOTES

MATERIAL G40·21 44W ⁰/N
E70 SERIES ELECTRODES
REF DWGS E48 E118.CW14
E118A 9149

FIELD BOLTS

77	1ϕ A325 WSHRS
15	1ϕ A490 × 2¾
12	1ϕ A490 × 3¾
4	1ϕ A490 × 2½
30	1ϕ A490 × 3
16	1ϕ A490 × 3½

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				FDO1															
02																			
03				PA4188	1	PL	14	10	×		0	8		44W		3	3	8	
04				C753			5	0	×		0	8				1	6	8	
05				M752	2		15	0	×		0	8				1	0	8	
06				HA	1		21	4	×		0	8				2	8	0	BENT
07				PG	2		8	8	×		0	6				1	0	4	
08				PH	2		6	12	×		0	6				0	8	8	
09				PK	1		17	4	×		0	8				2	8	0	PLAIN
10				D753	1		5	0	×		0	8				1	3	5	
11				FA4188	2	PL	12	8	×		0	8				1	4	8	
12				AA	2				L @ 4'-5/16					44W		1	11	8	
13																			
14					4	HT			BOLT			1×2¾		490					
15					4	HT			WASHER					325					
16				FC4188	1	PL	68	×		0	2			44W		0	9	8	
17					1	TF		23/8								1	0	0	
18					1	TF		1/2								1	6	0	
19					1	TF		5/16								10	0	0	
20					1	TF		5/16								14	0	0	
21																			
22																			
23																			
24	4804	A4191			1				W14×120				A36			10	8	2	180/22 M2E
25																			
26			TOTAL		30				TOTAL							50			1 OF 1

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

Jan 22/86

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

MADE 27	CHK'D. 28	DATE	SQUAD
JIM	GM	JAN 2 / JAN 14/86	FR

PROJECT: 7 WORLD TRADE CENTER
DETAIL: NORTH WALL ROOF COLUMNS ZONE 4
CONTRACT: 84-153
DWG.No.: 4191