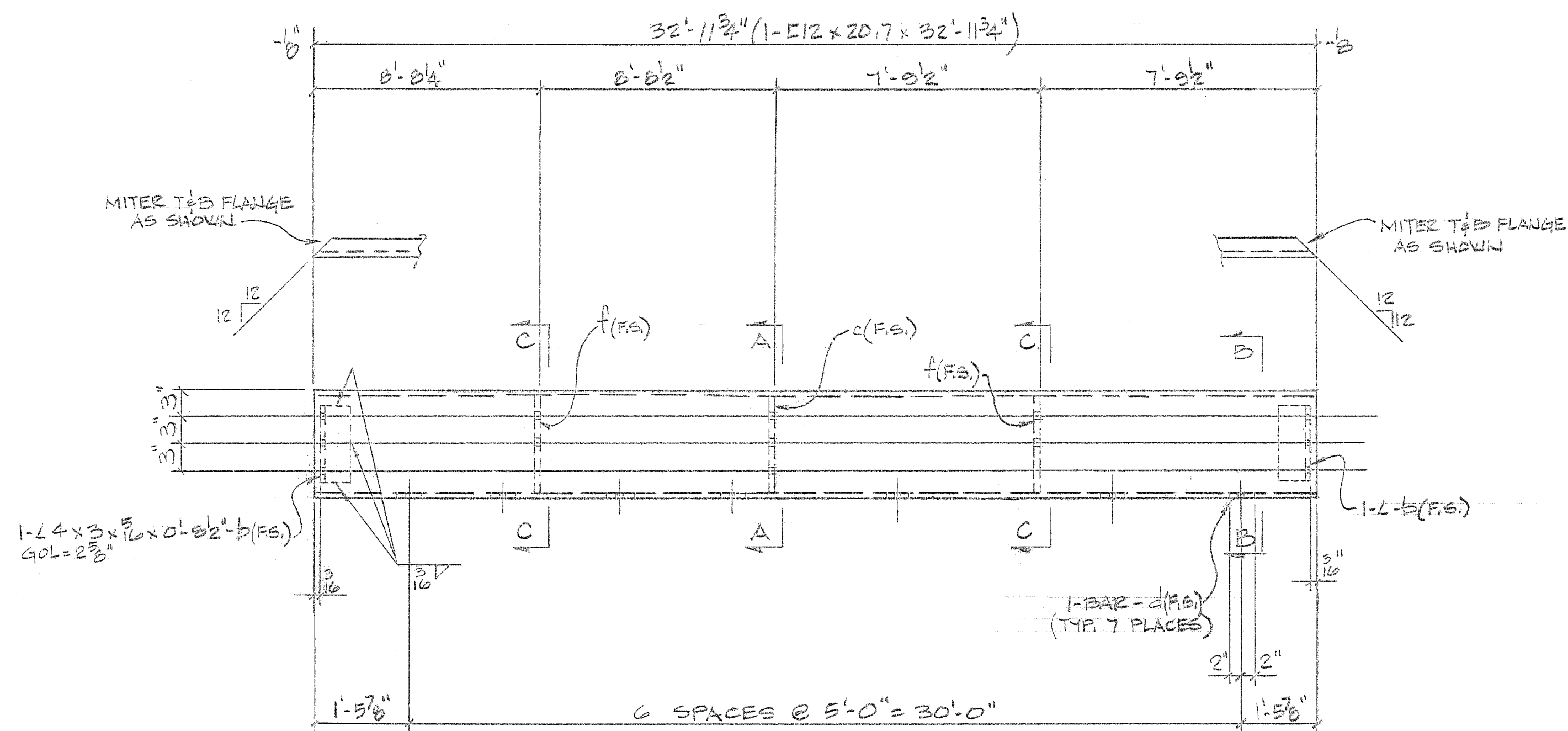
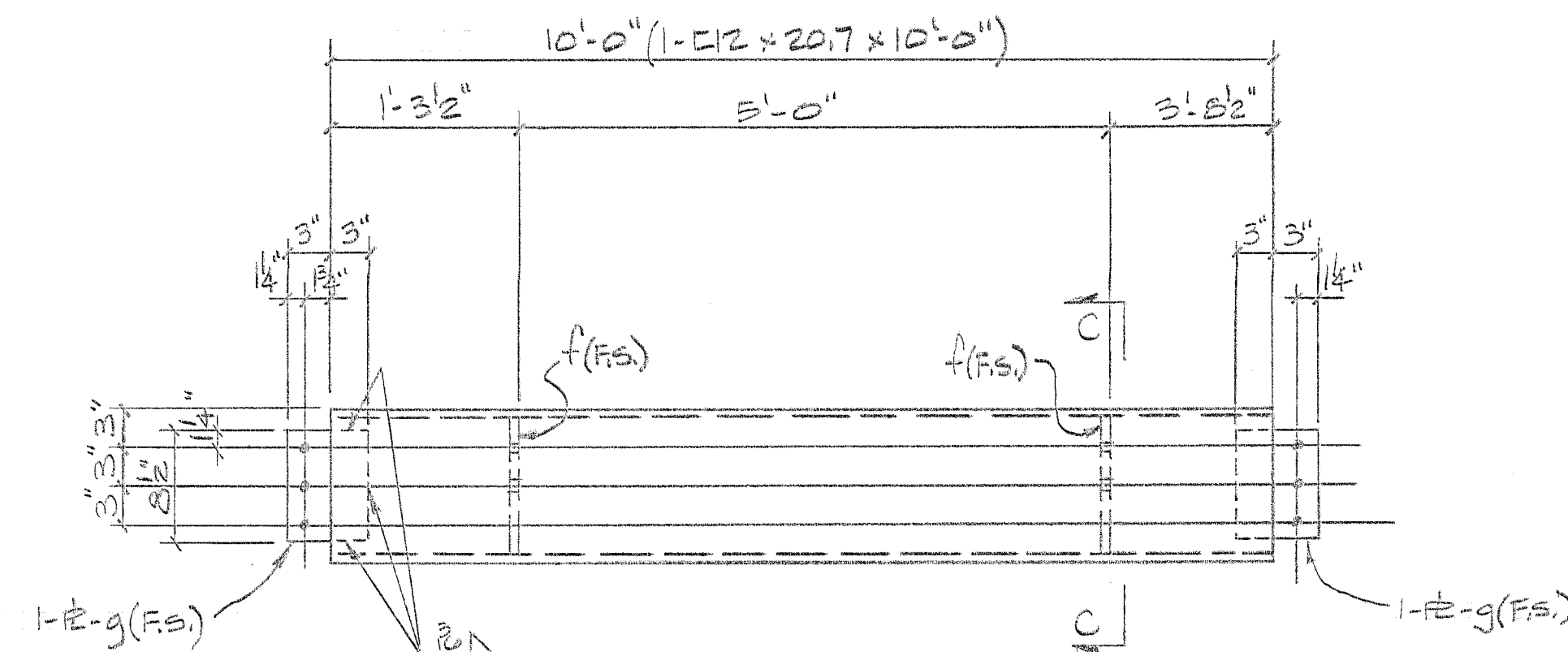


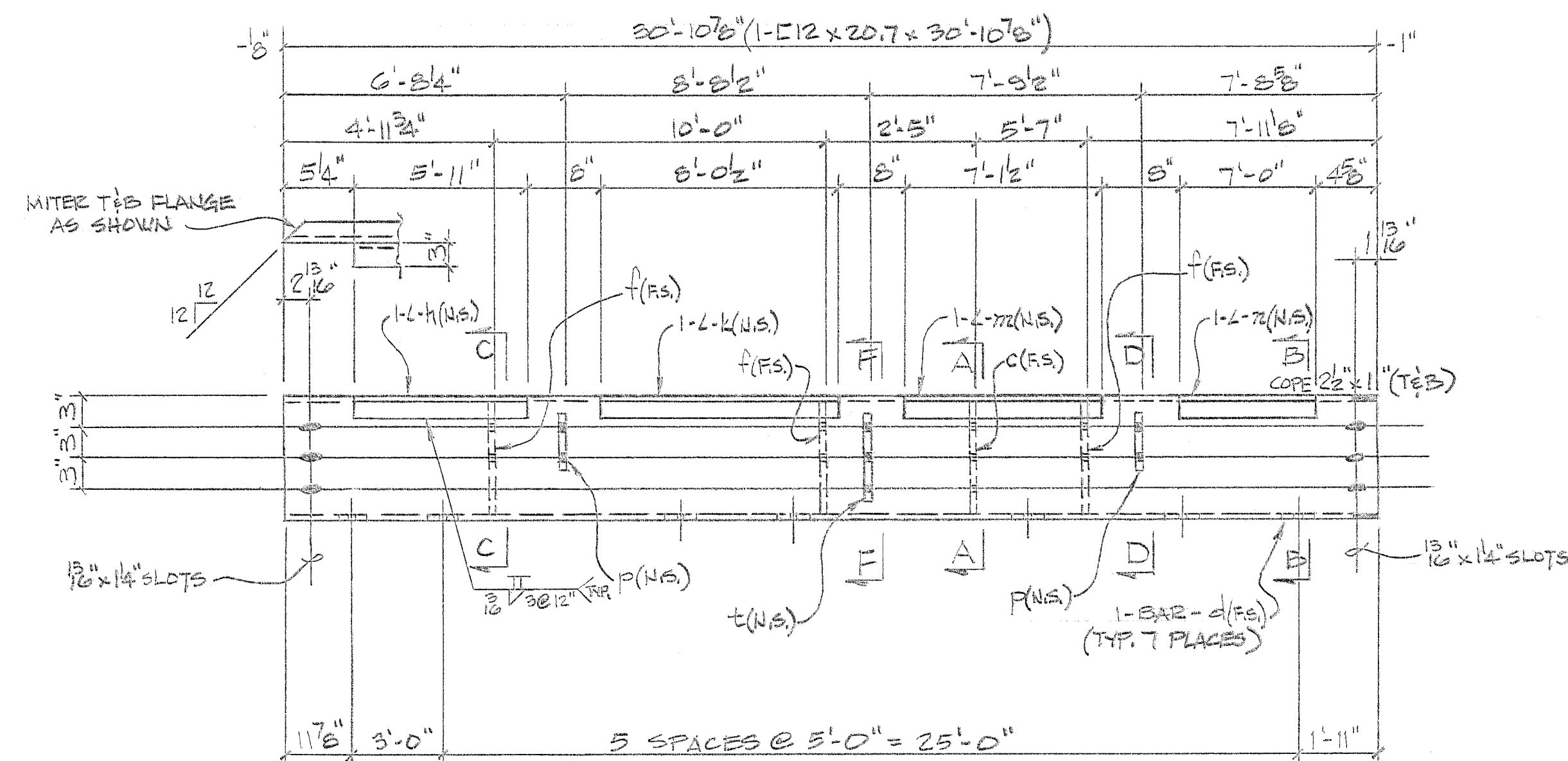
2 ~ BEAMS MK ~ 2B1



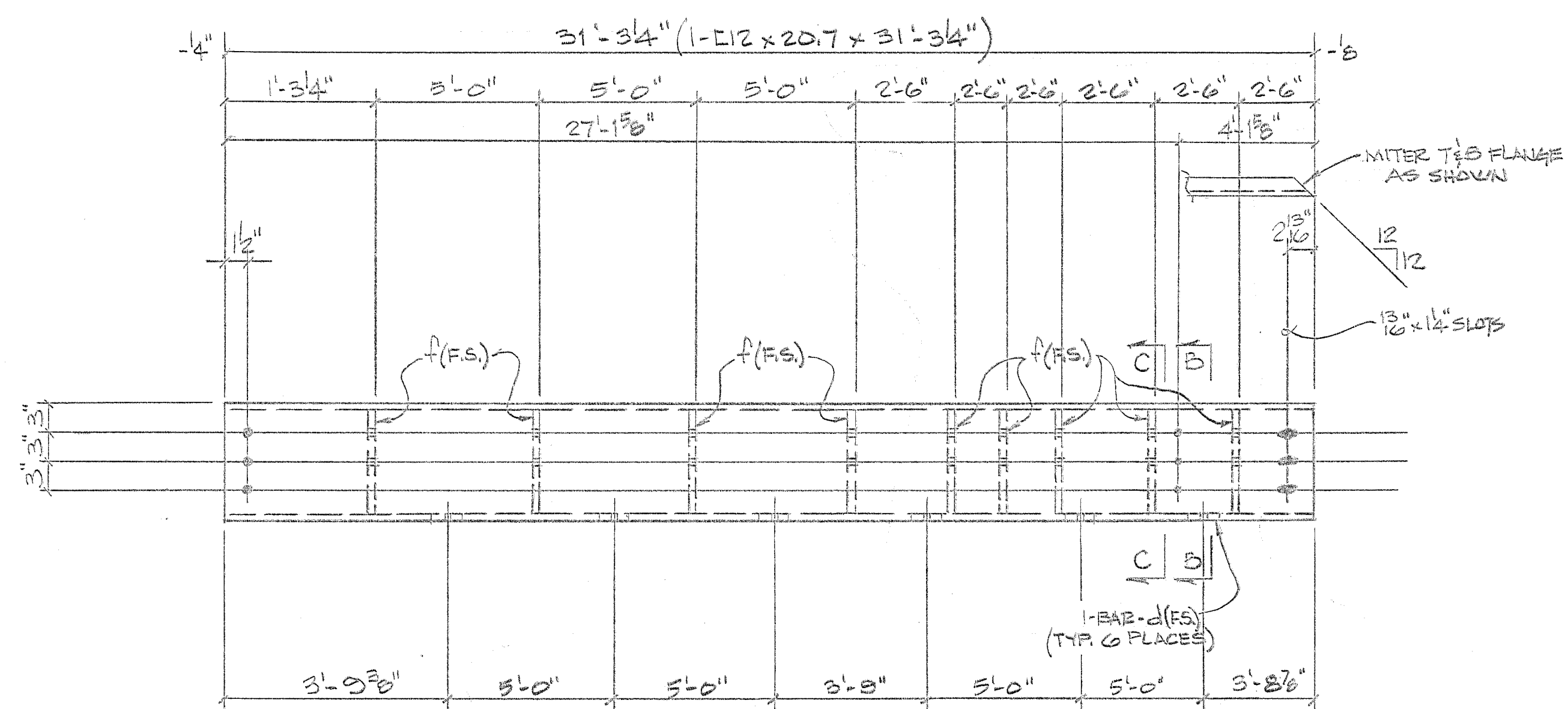
ONE ~ CHANNEL MK ~ 2B2



ONE-CHANNEL MK-2B4



ONE-CHANNEL MK-2B5




ONE ~ CHANNEL MK ~ 2B3

BILL OF MATERIAL					
MARK	QUAN.	DESCRIPTION	LENGTH		WEIGHT
			FT.	INCH	
2B1	2	W8 x 18	1	17 1/2	42
a	4	L4 x 3 x 7/16	0	5 1/2	13
2B2	ONE	C12 x 20.7	32	11 3/4	683
b	2	L4 x 3 x 7/16	0	8 1/2	10
c	1	PL 3/8 x 4 1/2	0	11	5
d	7	BAR 3 x 3/8	0	4	9
f	2	PL 3/8 x 4 1/2	0	11	11
2B3	ONE	C12 x 20.7	31	3 1/4	647
d	6	BAR			8
f	9	PL			50
2B4	ONE	C12 x 20.7	10	0	207
f	2	PL			11
g	2	PL 3/8 x 6	0	8 1/2	11
2B5	ONE	C12 x 20.7	30	10 7/8	640
c	1	PL			5
d	7	BAR			9
f	3	PL			16
h	1	L3 x 2 x 1/4	5	11	24
k	1		8	0 1/2	33
m	1		7	1 1/2	29
n	1	do	7	0	29
p	2	PL 3/8 x 5	0	5 1/2	6
t	1	PL 3/8 x 5	0	8 1/2	4
		TOTAL WEIGHT			2502
		FIELD BOLTS THIS SHEET			
		4025 BOLTS W/ HX. HD & HX. NUTS			
		40 - 3/4" x 2"			

NOTES:
ALL HOLES TO BE $1\frac{1}{2}$ " ϕ UNLESS NOTED
ALL WELDS TO BE E70XX
PAINT: SURFACE PREPARATION SP-6
ONE COAT(SHOP APPLIED) RED OXIDE PRIMER

ENGINEERING & CONSTRUCTION JOHN BROWN PROCESS PLANTS JOHN BROWN & C CHARLESTON, WV									
JOB NUMBER 93729	CAD NAME —	1 No.	REVISED AS NOTED Revision	KVP Bv	2-9-93 Date				

Dept.	STRUCTURAL STEEL		STEEL OF WEST VIRGINIA		
Equip.	MOTOR ROOM/TRANSFORMER ROOM		HUNTINGTON, WV		
	ROOF STEEL				
Detail	SHOP FABRICATION DETAILS				
		Scale	NONE	Equipment No.	REV.
		Date	12/14/93	Draw. No.	
		Drawn By	KJP	D-3463	1
		Approved By	RDC		