

MASONRY PL. $7\frac{1}{2} \times 8 \times 1'0\frac{1}{2}$ MP2($\frac{2}{3}$)

MASONRY 2-7x4x1'-0" 1/8 3

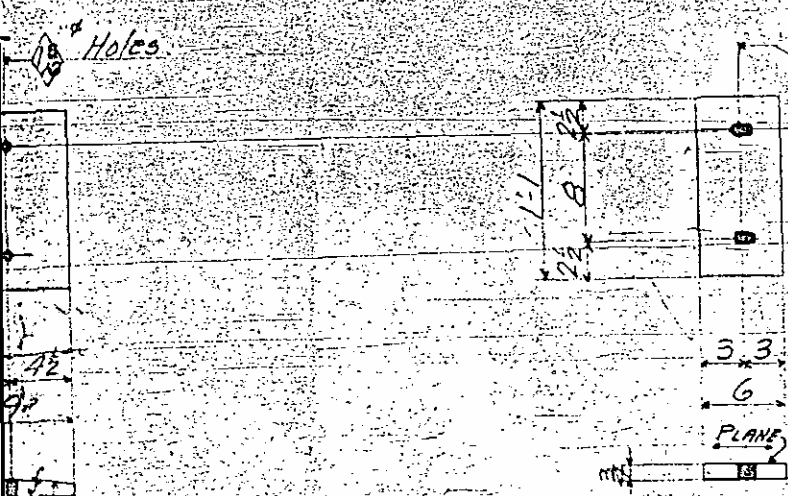


MASONRY PL. $11\frac{1}{2} \times 4 \times 0.7$ MP3 (P15) (7)

MASONRY PL. 12 1/2 x 4 x 0.7 MP4 (P15) (1/2)

MASONRY P. 7x7x0.71/2 MP5(2)

INSTALLMENT				REQUIRED LIST		REMARKS	
A.	B.	C.	D.	QTY.	DESCRIPTION	MARK	REMARKS
15	15			30	MASONRY PLATES	MP1	
15	15			30	do do	MP2	
	12			12	do do	MP3	
	12			12	do do	MP4	
	12			12	do do	MP5	
	12			12	do do	MP6	
		40	40		do do	MP7	
15	15			30	BERRING PLATES	BPI1	Weld to BMS 10 5/8" x 5/8" Dia
	12			12	do do	BP2	Weld to BMS 10
	12			12	do do	BP3	Weld to BMS 10
		20	20		do do	BP4	Weld to BMS 2



9x3x1-1 MP7 (S) (E)

BEARING PL. 13x3x0.6 ZP4 (P15) 12/10

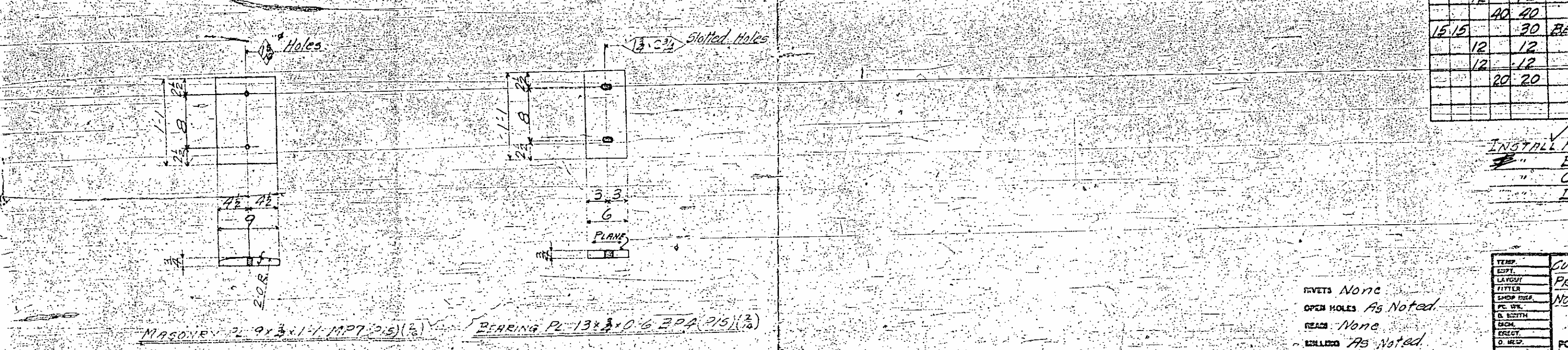
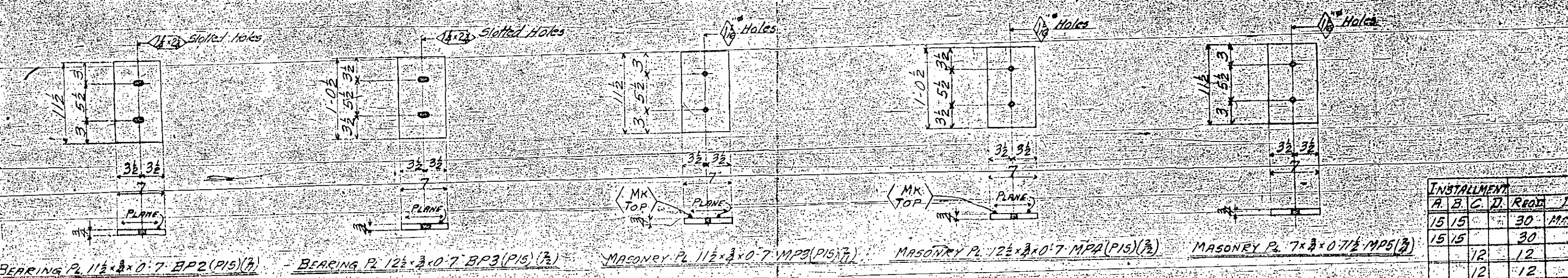
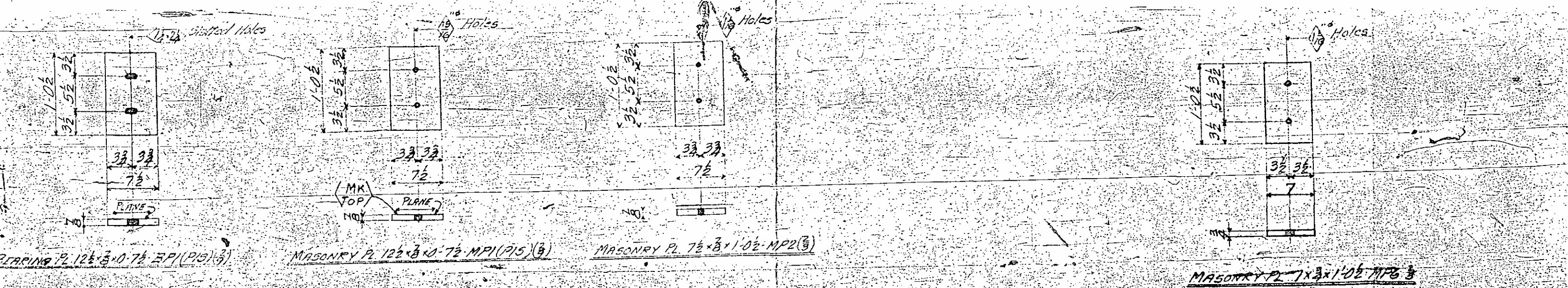
Reel # 453
Pos # 1

INSTALL P. RIGHT LANE STA 147+94.35
" B. LEFT " " "
" C. STA 136+42.7
" D. " 2+93.1

DAVIDSON #87
INSTALLMENTS A, B, C & D.

NUTS None
 OPEN HOLES As Noted
 FLEAK None
 BULLING As Noted
 PAINT ~~Orange~~ Coat Red Lead
 (Red. Spec. T.T.R. 1912)
 WELDING None
 SHIP CONTACT ~~EXISTING~~ None

[illegible]

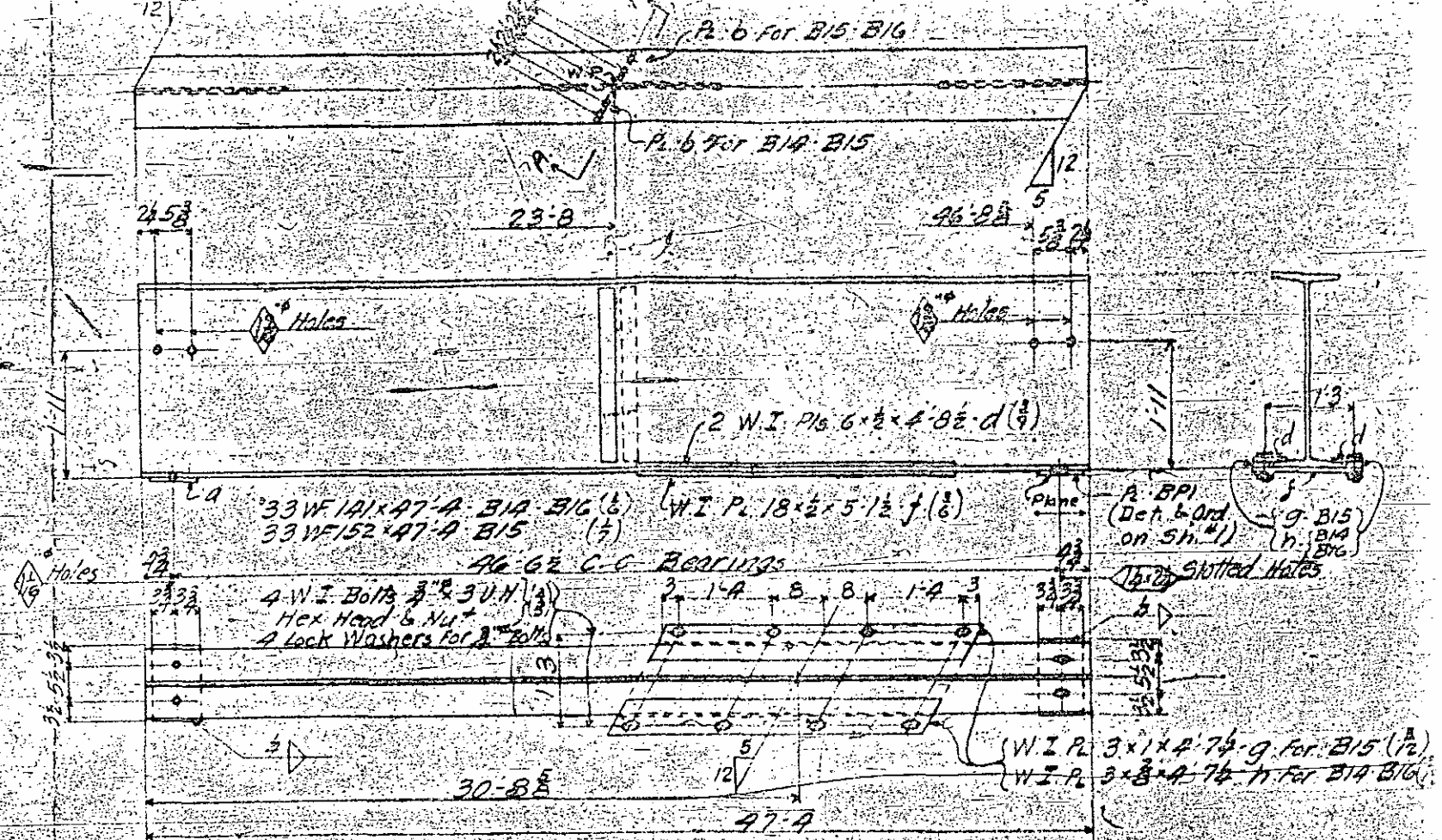


INSTALLMENT				
A	B	C	D	REMARKS
15	15		30	MA
15	15		30	
	12		12	
	12		12	
	12		12	
	12		12	
		40	40	
15	15		30	BE
	12		12	
	12		12	
		20	20	

INSTALLMENT
 A B C D
 15 15 30 30
 12 12 12 12
 40 40
 15 15 30 30
 12 12 12 12
 20 20

RIVETS None
 OPEN HOLES As Noted
 REBAR None
 EMBEDDED AS NOTED
 PAINT One Coat Red Lead
 (Fed. Spec. TT-R-1910)
 WELDING None
 END CONTACT None

TEMP.	CU.
EXPT.	Pr
LAYOUT	No
FITTER	
SHOP FILE	
PC. W.	
D. BIRTH	
FROM	
ERECT.	
D. W.	



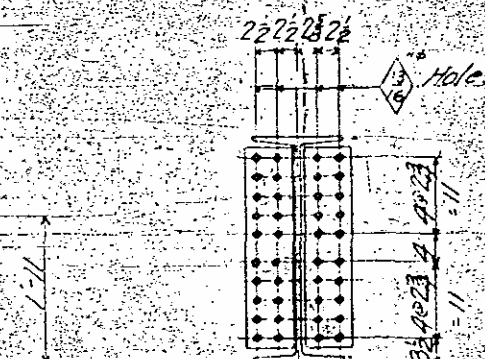
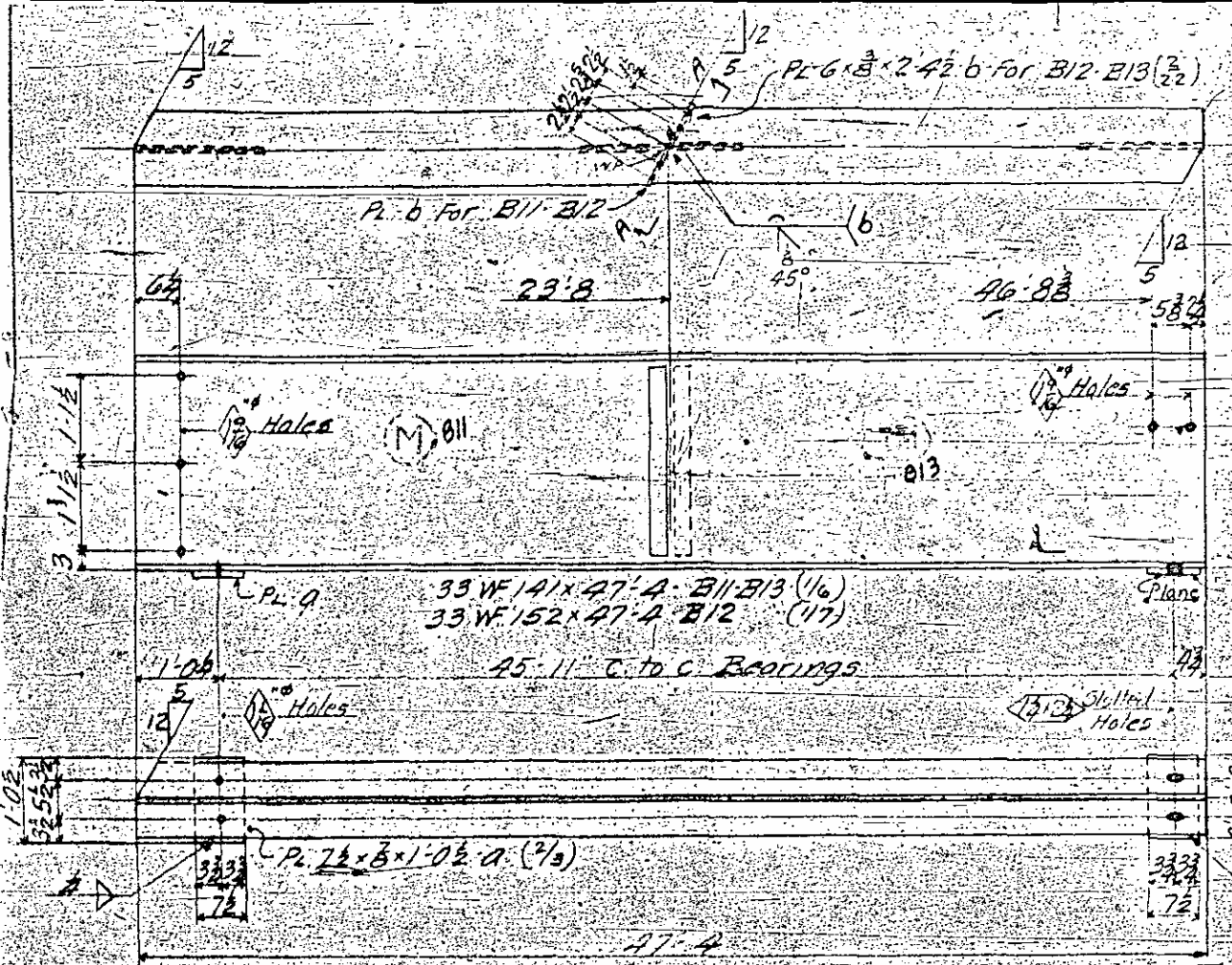
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

57 Lin. Inches of $\frac{1}{2}$ Weld B/B INSTALL

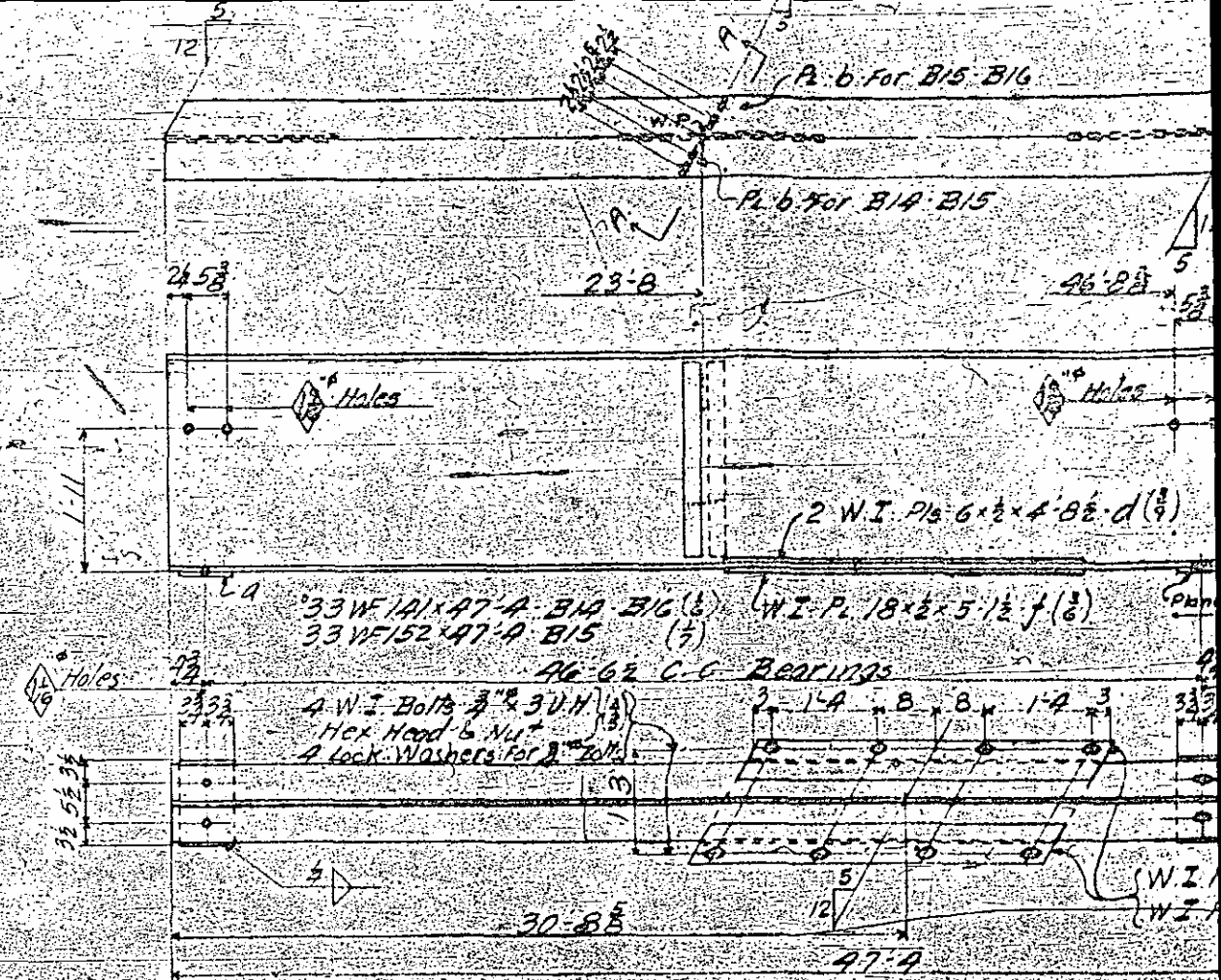
TEMP.	CUST. W.F. BRINKLEY CONST. CO. INC.
CFT.	
LAYOUT	PROJECT NO. 5294 DAVIDSON CO. PART 2
FITTER	NORTH CAROLINA STATE HWY. BRIDGE
SHOW REB.	
P.C. WFL	
R. SOUTH	
NOON	
LINECT	
D. REB.	

BETHLEHEM STEEL COMPANY
FABRICATED STEEL CONSTRUCTION
POTTSTOWN DRAFTING ROOM POTTSTOWN WORKS
IN CHARGE L.C.B. MADE BY P.T.B. 8/8/50
CHECKED BY Stahl 11/50 TRACED BY
REVISED LAST ASSEM. REC.

SHOP NO. 2 CONTRACT C.T. 2029 SHEET 3



NOTE
Fabricate all beams with mill
camber up



BEAMS B11, B12 & B13

30 Lin. Inches of $\frac{1}{4}$ Fillet Weld

Weld For	Beam
29 Lin. Inches of $\frac{1}{4}$ Weld	B12
57	B11
29	B13
57	B12

BEAMS B14, B15 & B16

30 Lin. Inches of $\frac{1}{4}$ Fillet Weld

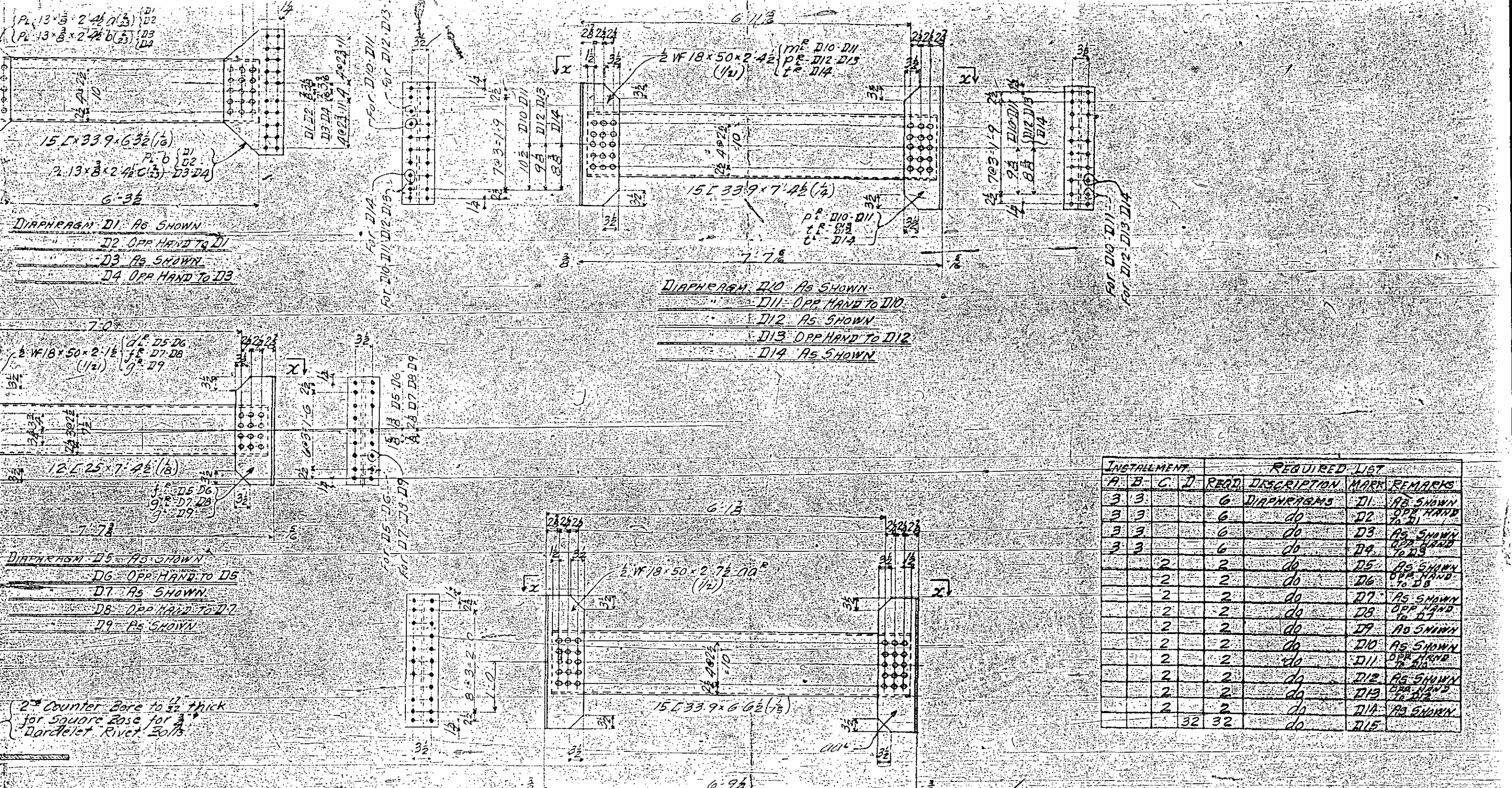
Weld For	Beam
29 Lin. Inches of $\frac{1}{4}$ Weld	B15
57 Lin. Inches of $\frac{1}{4}$ Weld	B14
57 Lin. Inches of $\frac{1}{4}$ Weld	B16

INSTALL		REQUIRE	
A	B	REQD	DESCRIPT
2	2	4	BEAMS
6	6	12	do
12	2	4	do
1	1	2	do
3	3	6	do
1	1	2	do

INSTALL A. RIGHT
B. LEFT

REVISIONS None
OPEN HOLES As Noted
REAS None
EVALUO As Noted
PART One Cast Red Lead
(Fed. Spec. 47-B-17(a))
WELDING As Noted

TEMP.	CUST. V.
EAST	PROJECT
LAYOUT	NO. 1
FITTER	NO. 2
SHOP DESK	NO. 3
PL. WEL.	NO. 4
D. SOUTH	NO. 5
MON.	NO. 6
ERECT.	NO. 7
D. WEST	NO. 8
POTTS	NO. 9
IN CHARGE	NO. 10
CHECKED	NO. 11
REVISED	NO. 12



INSTALLMENT				REQUIRED LIST		
A	B	C	D	REQD	DESCRIPTION	REMARKS
3	3			6	DIAPHRAGMS	D1 AS SHOWN
3	3			6	do	D2 OPP. HAND TO D1
3	3			6	do	D3 AS SHOWN
3	3			6	do	D4 OPP. HAND TO D3
	2			2	do	D5 AS SHOWN
	2			2	do	D6 OPP. HAND TO D5
	2			2	do	D7 AS SHOWN
	2			2	do	D8 OPP. HAND TO D7
	2			2	do	D9 AS SHOWN
	2			2	do	D10 AS SHOWN
	2			2	do	D11 OPP. HAND TO D10
	2			2	do	D12 AS SHOWN
	2			2	do	D13 OPP. HAND TO D12
	2			2	do	D14 AS SHOWN
			32	32	do	D15

INSTALL A RIGHT LANE STA. 1471.9435
 B LEFT
 C STA. 136+42.7
 D 2+93.1

INSTALLMENTS A, B, C, & D

REVISIONS
 1. RIVETS 3/8"
 2. OPEN HOLES 1/8"
 3. REAM None
 4. MILLING None
 5. PAINT One Coat Red Lead (red. Spec. T.R. 190)
 6. WELDING None
 7. SHOP CONTACT SURFACES No Points

TEMP.	CUST. W.F. BRINKLEY CONST. CO. INC.
SUFT.	PROJECT NO. 5284 DAVIDSON CO. PAF
LAYOUT	NORTH CAROLINA STATE HIGHWAY 2712
ENTER	BETHLEHEM STEEL COMPANY
BY	FABRICATED STEEL CONSTRUCTION
DATE	POTTSTOWN DRAFTING ROOM 12/22/27
REVISION	IN CHARGE L.C.B. DATE 12/22/27
BY	CHECKED BY J.H.B. DATE 12/22/27
DATE	REVIEWED BY J.H.B. DATE 12/22/27
BY	DATE 12/22/27

SHOP NO. 2 CONTRACT C.T. 2027

