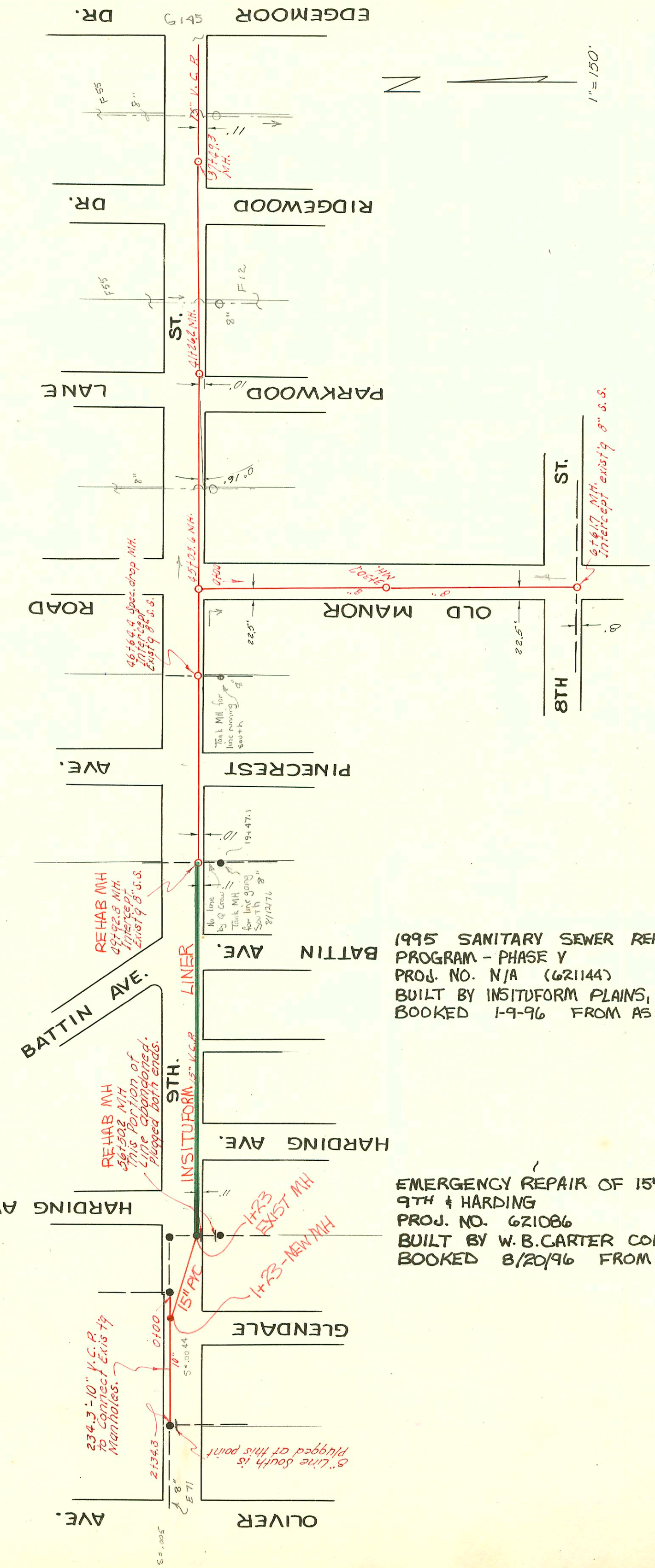

1995 SANITARY SEWER REHABILITATION
PROGRAM - PHASE V
PROJ. NO. N/A (621144)
BUILT BY INSITUFORM PLAINS, INC.
BOOKED 1-9-96 FROM AS BUILTS

EMERGENCY REPAIR OF 15" PIPE AT
9TH & HARDING
PROJ. NO. 621086
BUILT BY W. B. CARTER CONST. CO.
BOOKED 8/20/96 FROM AS BUILTS

SEE TITLE PAGE 140

Form 41-(54) 3-51

CONSTRUCTION RECORD							SERVICE RECORD					
STATION	ELEVATION		Depth	MANHOLE	4-INCH "Y" BRANCHES		No. of Permit		House Number		DATE OF PERMITS	
	Ground	Grade			North West	South East	North West	South East	North West	South East	North West	South East
38+0	206.6	173.55	33.0									
39+0	207.6	173.75	33.9									
40+0	208.6	173.95	34.7									
41+0	208.5	174.15	34.3									
	208.1	174.20	33.9	41+26.2								
42+0	206.8	174.35	32.4									
43+0	203.9	174.55	29.3									
44+0	200.0	174.75	25.3									
45+0	197.8	174.95	22.8									
	197.8	175.00	22.8	45+03.6								
46+0	195.7	175.20	20.5									
	194.5	175.33	19.2	46+64.4								
47+0	193.7	175.40	18.3									
48+0	192.3	175.60	16.7									
49+0	191.1	175.80	15.3									
	189.7	175.99	13.7	49+92.8								
50+0												
51+0	187.5	176.20	11.3									
52+0	186.4	176.40	10.0									
53+0	186.0	176.60	9.4									
54+0	185.5	176.75	8.8									
55+0	184.8	176.95	7.9									
56+0	186.6	177.15	9.4									
	187.8	177.25	10.5	56+50.7								
				0+00 Begin 10" V.C.P.								
0+0	190.6	180.15	10.4	Exist'g MH.								
1+0	192.1	180.59	11.5									
2+0	193.6	181.03	12.6									
2+34.3	194.3	181.18	13.1	2+34.3 End 10" V.C.P. Exist'g MH.								
0+0	197.8	180.00	17.8	0+00 = 45+03.6								
1+0	197.6	180.57	17.0									
2+0	198.6	181.14	17.5									
3+0	199.3	181.71	17.6									
	198.8	181.88	16.9	3+30.7								
4+0	197.6	182.28	15.3									
5+0	195.5	182.85	12.7									
6+0		183.43										
	192.5	183.78	8.7	6+61.7								
Emergency Repair of 15" Pipe												
0+00				0+00								
1+00												
		177.66 OUT		1+23	12" N. 177.62							
		177.56 IN										

This is all the info that is available on this repair & CKB 8/20/96

0.004