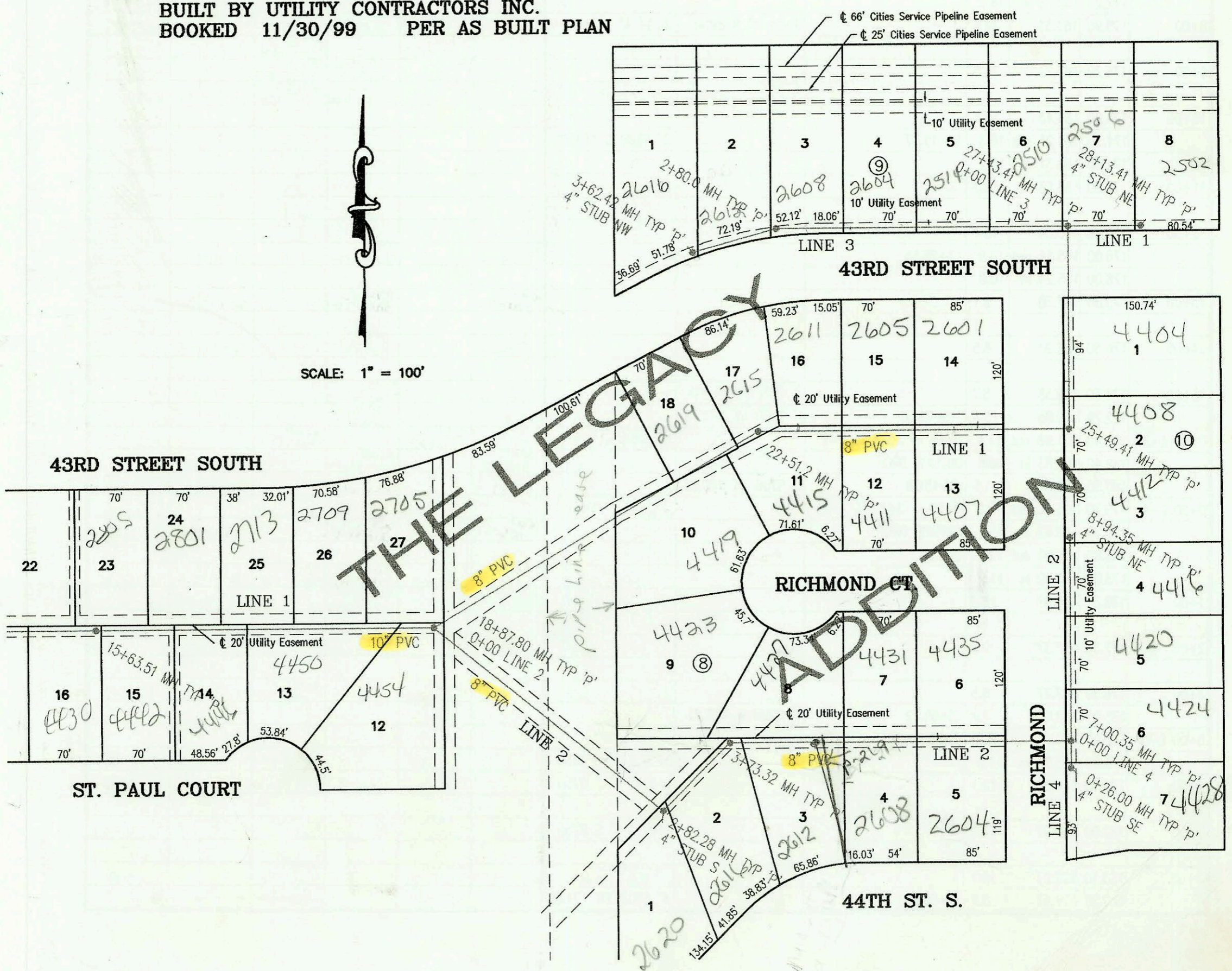


LATERAL 431, SOUTHWEST INTERCEPTOR SEWER  
 PROJECT NO. 468-82997 (743803)  
 BUILT BY UTILITY CONTRACTORS INC.  
 BOOKED 11/30/99 PER AS BUILT PLAN



SCALE: 1" = 100'



MERIDIAN

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
LATERAL 431	SOUTHWEST INTERCEPTOR			SEWER								
0-47.2 L-1	94.28	77.58 out	16.7	0-47.2 EXIST								
	94.28	81.43 in	12.9									
0+00												
	94.40	81.57 out	12.8	0+31.41		8" STUB S 81.67						
	94.40	81.67 in	12.7									
1+00	94.00	81.70	12.3									
	94.90	81.72 out	13.2	1+14.08		8" STUB N 81.82						
	94.90	81.82 in	13.1									
2+00	94.00	81.95	12.1									
3+00	93.90	82.10	11.8									
4+00	94.00	82.25	11.8									
	95.00	82.31	12.7	4+38.08	8" STUB N 82.41	8" STUB S 82.41						
5+00	94.00	82.40	11.6									
6+00	94.00	82.55	11.5									
7+00	94.10	82.70	11.4									
	95.20	82.78	12.4	7+56.08	8" STUB N 82.88	8" STUB S 82.88						
8+00	94.30	82.85	11.5									
9+00	94.00	83.00	11.0									
10+00	92.90	83.15	9.8									
	94.00	83.31	10.7	10+84.08	8" STUB N 83.41	8" STUB S 83.41						
11+00	93.00	83.34	9.7									
12+00												
	95.20	83.53 out	11.7	12+04.08								
	95.20	83.63 in	11.6									
	95.40	83.76 out	11.6	12+78.75								
	95.40	83.86 in	11.5									
13+00	94.40	83.76	10.6									
14+00	94.50	84.08	10.4		13+83.75		2005-00478	2809 43rd	4430 St Paul		3-2-05	
					4" sch 40 PVC		2005-00477	4434 St Paul		4-28-03		3-2-05
15+00	94.50	84.26	10.2									
	95.50	84.37	11.1	15+63.51				2805 43rd		1-22-04		
16+00	94.60	84.44	10.2		10+20.51 4" sch 40 PVC		2005-00699	4442 St Paul		12-17-03		3-29-05
					10+59.51 4" sch 40 PVC		2005-00831	4446 St Paul		7-28-03		5-3-05
17+00	94.90	84.62	10.3					2705 W 43rd St S	4450 St Paul		7-5-02	10-7-05
18+00	93.90	84.80	9.1		17+92.8 4" sch 40		2002-01860	4454 St Paul		7-5-02		3-2-05
	94.50	84.95 out	9.6	18+87.8 = 0+00 L-2								
	94.50	85.05 in	9.5									
19+00	93.00	85.06	7.9									
20+00	92.20	85.16	7.0									
20+70	92.20	85.23	7.0	vertical pipe deflection								
21+00	92.90	85.35	7.6									
					4" sch 40							
22+00	93.90	85.75	8.2		21+57.2		2001-00268	2609 W 43rd	4419 Richmond		8-14-01	2-6-01
	94.39	85.96 out	8.4	22+51.2	4" sch 40 22+58.2 Saddle		2001-00670	2615 W 43rd St S		3-28-01		
	94.39	86.06 in	8.3		4" sch 40 DL 22+88.2 TAP		2001-01264	2611 W 43rd St S		5-22-01		
23+00	94.90	86.16	8.7		4" sch 40 23+59.7		2001-01372	2605 W 43rd St S	4471 Richmond		12-13-01	6-20-00
24+00	95.90	86.43	9.5		4" sch 40 24+62.41 Saddle	4" sch 24+58.4	2001-01261	2601 W 43rd St S	4407 Richmond		5-22-01	8-25-00
25+00	95.20	86.68	8.5									
	95.51	86.81 out	8.7	25+49.41			2001-01998		4408 Richmond		8-7-01	
	95.51	86.91 in	8.6		4" sch 40 DL 25+94.41 TAP		2001-01804		4404 S Richmond		7-17-01	
26+00	95.40	87.04	8.4									
27+00	94.40	87.29	7.1									
	94.87	87.40 out	7.5	27+43.41 = 0+00 L-3								
	94.87	87.50 in	7.4		4" sch 40 TAP 27+78.9		2000-01115	2506 W 43rd		5-4-00		
28+00	94.80	87.64	7.2									
	94.68	87.68	7.0	28+13.41	4" sch 40 4" STUB NE 87.78		2000-01114	2502 W 43rd		5-4-01		

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