

PLOTTED: Friday, August 23, 2019 @ 06:32PM

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CONCRETE CURB AND GUTTER					
Location	Side	Concrete C & G, Type 1 (6" & 1-1/2") (lf)	Concrete Curb Mono Edge (6" & 1-1/2") (lf)	Concrete Curb, Mono Edge (8") (lf)	Concrete Ramp Nose Section (Median) (ea)
48+80.53 - 50+09.82	LT.		129.9		
48+80.53 - 50+07.56	RT.		127.4		
50+55.11 - 53+90.07	LT.		335.8		
50+52.75 - 53+87.79	RT.		335.9		
54+35.16 - 57+67.86	LT.		333.5		
54+33.09 - 57+67.70	RT.		335.4		
58+12.90 - 61+47.94	LT.		335.8		
58+12.57 - 61+47.68	RT.		335.9		
61+93.13 - 65+15.60	LT.		323.3		
61+92.93 - 64+93.14	RT.		301.0		
64+97.27 - 65+35.27	C/L			91.0	2
65+25.02 - 65+41.27	LT.		15.6		
65+51.51 - 65+67.73	LT.		16.0		
65+51.51 - 65+67.73	RT.		16.4		
65+57.51 - 65+85.51	C/L			71.0	2
65+67.73 - 69+07.44	LT.		340.1		
65+67.73 - 69+08.03	RT.		340.7		
69+52.41 - 72+51.68	LT.		299.7		
69+53.05 - 72+51.68	RT.		299.0		
72+51.68 - 72+76.54	LT.		77.5		
72+51.68 - 72+83.48	RT.		48.4		
73+24.63 - 73+55.39	LT.		89.8		
73+23.56 - 73+55.39	RT.		55.8		
73+55.39 - 76+54.53	LT.		299.5		
73+55.39 - 76+40.34	RT.		285.4		
76+85.91 - 80+00.50	RT.		315.4		
76+99.71 - 80+14.60	LT.		315.7		
80+45.57 - 83+26.17	RT.		281.4		
80+59.58 - 83+59.57	LT.		300.8		
83+71.36 - 86+52.65	RT.		282.1		
84+04.63 - 86+89.56	LT.		285.7		
86+97.81 - 89+76.51	RT.		279.5		
87+34.86 - 90+80.92	LT.		346.5		
90+21.43 - 90+80.92	RT.		59.9		
90+82.92 - 90+97.13	LT.		16.2		
90+82.92 - 91+14.79	RT.		33.9		
90+97.13 - 91+23.13	LT.		16.6		
91+23.13 - 91+56.64	LT.	52.7			
91+27.65 - 91+44.85	RT.		17.4		
91+44.85 - 92+41.43	RT.	144.1			
91+80.49 - 91+85.09	LT.			139.4	
92+16.54 - 93+54.22	LT.	213.3			
92+71.63 - 92.76.22	RT.			102.1	
93+18.70 - 93+57.73	RT.	97.8			
Totals		507.9	7,628.9	403.5	4

SIDE STREET AND MISCELLANEOUS PAVEMENT AND SURFACING									
Location	Side	Concrete Pavement (VG 8" (Reinf.) (sy)	Crushed Rock Base 7", Reinforced (sy)	Concrete Curb, Mono Edge (6" & 1-1/2") (lf)	Concrete Pavement 8" (Reinf.) (sy)	AC Pavement 7" (5" Bit. Base) (sy)	Crushed Rock Base 8", Reinforced (sy)	Concrete C&G, Type 1 (6" & 1-1/2") (lf)	Aggregate Hookup (sy)
50+30.15 - TOPEKA	RT.	61.2	175.0	31.9	85.5			60.0	
50+32.48 - TOPEKA	LT.	61.3	138.5	31.9	58.3			40.0	
54+10.44 - EMPORIA	RT.	61.4	175.6	91.9	104.2				
54+12.62 - EMPORIA	LT.	61.0	64.3	31.9		57.9	73.5	40.0	
57+90.14 - ST. FRANCIS	RT.	60.6	64.0	31.9		57.4	73.0	40.0	
57+90.38 - ST. FRANCIS	LT.	60.9	137.6	31.9	57.8			40.0	
61+70.31 - SANTA FE	RT.	61.3	138.4	31.9	58.3			40.0	
61+70.54 - SANTA FE	LT.	61.2	138.2	31.9	58.1			40.0	
65+09.59 - MEAD	RT.	39.4	42.8	32.6					38.9
65+25.27 - MEAD	LT.	8.6	16.0	16.0				15.0	21.2
65+51.70 - 65+81.48	LT.								48.7
69+29.93 - MOSLEY	LT.	60.8	64.1	31.9		77.8	98.8	54.0	
69+30.54 - MOSLEY	RT.	60.9	149.6	31.9	67.3			46.6	
76+63.13 - IDA	RT.	61.8	162.2	84.0	91.3				
76+76.18 - IDA	LT.	61.2	64.5	31.9		69.6	88.2	47.9	
80+23.14 - LAURA	RT.	61.0	64.3	31.9		86.8	110.1	60.0	
80+37.09 - LAURA	LT.	60.8	64.1	31.9		72.1	91.5	50.0	
83+48.77 - PATTIE	RT.	61.2	64.5	31.9		58.1	73.7	40.0	
83+82.10 - PATTIE	LT.	61.0	137.7	71.9	69.0				
86+75.23 - LULU	RT.	61.1	64.4	31.9		58.1	73.6	40.0	
87+12.21 - LULU	LT.	61.3	101.6	31.9	28.9			20.0	
89+98.97 - ELLIS	RT.	60.7	64.1	31.9		183.3	232.6	126.7	
90+76.63 - 90+96.92	LT.								17.8
91+04.50 TO 91+22.93	LT.								9.2
91+11.35 TO 91+24.83	RT.								6.8
91+32.35 TO 91+51.07	RT.								9.6
Totals		1208.5	2091.2	807.2	678.6	721.1	915.0	800.1	152.2

SUMMARY OF SANITARY ITEMS																
Line No.	Pipe, 8" (lf)	Pipe, 18" (lf)	Pipe, 21" (lf)	Fill, Sand (Flushed & Vibrated) (lf)	Fill, Flowable (lf)	Fill, Sand (Flushed & Vibrated) (lf)	Manhole 4' Dia. (ea)	Manhole Adjusted (ea)	Manhole Abandon (ea)	Connect to Existing	Pipe, Cut and Cap (ea)	Plug, Pipe Existing (ea)	Pipe, Abandon in Place (lf)	Pipe, Casing (12" ID) (lf)	Pipe, Casing (28" ID min.) Bore & Jack (lf)	Location
Line 1			297.2	290.1		290.1		2		1						
Line 2			349.5	343.3		343.3		2								
Line 3	60.0	392.7		261.8	26.9	288.7	4	2					250.0		100.0	
Line 4	17.3				11.2		1	1	1				184.3			
SWS Line 20	15.0													11.0		13+23.1
SWS Line 20	15.0													11.0		15+04.6
Totals	107.3	392.7	646.7	895.2	38.1	922.1	5	7	1	1	1	2	434.3	22.0	100.0	

*For information only. Subsidiary to "Removal of Existing Structures"

WATER SERVICE CONNECTION SCHEDULE									
Address	Account #	Baseline Station	Offset	Line #	Short	Long	Adjust	Remarks	
1954 S. TOPEKA	43488-100	50+59.29	26.41' LT.	1		1		3/4" TAP	
2002 S. ST. FRANCIS	26644-100	58+10.47	37.00' RT.	4		1		1" TAP	
1949 S. SANTA FE	86986-100	61+48.51	70.48' LT.	5	1			3/4" TAP	
1948 S. SANTA FE	23038-100	61+88.89	21.00' LT.	5		1		3/4" TAP	
1921 S. SANTA FE	22858-100	61+53.11	186.11' LT.	5			1	3/4" TAP	
2010 S. SANTA FE	23609-100	61+91.45	40.65' RT.	5			1	3/4" TAP	
2010 S. SANTA FE	23609-100	61+90.90	50.92' RT.	5		1		3/4" TAP	
728 E. MT. VERNON	76060-100	63+96.74	22.87' LT.	EX. 8"			1	1" TAP	
728 E. MT. VERNON	35901-100	63+98.94	23.31' LT.	EX. 8"			1	1" TAP	
721 E. MT. VERNON	35900-100	64+23.35	21.54' RT.	EX. 8"			1	1" TAP	
730 E. MT. VERNON	43822-100	64+23.82	23.31' LT.	EX. 8"			1	1" TAP	
732 E. MT. VERNON	66347-100	64+26.19	22.75' LT.	EX. 8"			1	1" TAP	
734 E. MT. VERNON	66310-100	64+84.78	22.19' LT.	EX. 8"			1	1" TAP	
2040 S. MEAD	74334-100	65+91.43	19.24' RT.	EX. 8"			1	1" TAP	
810 E. MT. VERNON	28318-100	67+23.92	22.35' LT.	EX. 8"			1	1" TAP	
2001 S. MOSLEY	36140-100	69+09.73	36.77' RT.	10	1			3/4" TAP	
2002 S. MOSLEY	38333-101	69+50.04	32.96' RT.	10			1	3/4" TAP	
910 E. MT. VERNON	35968-100	70+65.19	20.96' LT.	EX. 8"			1	1" TAP	
917 E. MT. VERNON	72360-100	71+49.94	20.77' RT.	EX. 8"			1	1" TAP	
921 E. MT. VERNON	72361-100	71+99.34	19.63' RT.	EX. 8"			1	1" TAP	
1958 S. WASHINGTON	23894-100	73+34.71	73.92' LT.	15	1			1" TAP	
2006 S. WASHINGTON	42982-100	74+65.01	18.43' RT.	EX. 8"			1	1" TAP	
2006 S. WASHINGTON	42982-100	74+67.13	18.36' RT.	EX. 8"			1	1" TAP	
2013 S. IDA	44952-100	74+65.01	16.87' RT.	EX. 8"			1	3/4" TAP	
1947 S. IDA	15683-100	76+49.91	45.71' LT.	16	1			3/4" TAP	
1958 S. LAURA	32850-100	80+59.07	36.91' LT.	17		1		3/4" TAP	
1956 S. PATTIE	40965-100	84+01.26	40.66' LT.	19	1			3/4" TAP	
1320 E. MT. VERNON	104962-100	86+86.94	37.15' LT.	20	1			3/4" TAP	
1421 E. MT. VERNON	40739-100	89+77.62	67.89' RT.	21	1			3/4" TAP	
Totals					7	5	17		

SUMMARY OF WATER ITEMS																						
Line No.	Pipe, DICL 4" (lf)	Pipe, DICL 6" (lf)	Pipe, DICL 8" (lf)	Pipe, DICL 12" (lf)	Pipe, DICL 20" (lf)	Pipe, WL 2" (lf)	Pipe, WL 6" (lf)	Pipe, WL 8" (lf)	Pipe, WL 12" (lf)	Pipe, WL 20" (lf)	Pipe, WL 36" (lf)	Pipe, Casing (18" ID Min.) Bore & Jack (lf)	Valve Assembly, 8" (ea)	Valve Assembly, 12" (ea)	Fire Hydrant Assembly (ea)	Fire Hydrant Removal* (ea)	Cut and Cap (ea)	Valve Box Adjusted (ea)	Valve Box Removed (ea)	Short Service (ea)	Long Service (ea)	Water Meter Adjusted (ea)
Line 1				8.7					73.3					2			1					
Line 2		9.7	15.0					21.2					1		1	1						
Line 3			12.6					28.9														
Line 4			10.7					54.4														
Line 5			24.7					231.5					2		1	1	3					
Line 6			16.2					16.0														
Line 7			25.2																			
Line 8	NOT USED																					
Line 9			10.0					16.0														
Line 10			39.7					78.6					1		1							
Line 11			20.1																			
Line 12			27.1																			
Line 13			25.1																			
Line 14			9.0					17.5														
Line 15			12.0					92.8					1		1							
Line 16		8.1	12.5					113.9		18.7			2		1	1	3					
Line 17	12.3		34.0					95.6					2									
Line 18											112.6											
Line 19							38.1								1	1						
Line 20	5.0		10.0					99.5					2									
Line 21			15.8					530.4							1	1	2					
Line 22					</																	