PROJECT CONTROL AND COORDINATE DATA

POINT NO.	BASELINE STATION	OFFSET	SIDE	DESCRIPTION	NORTHING	EASTING
Waterline I						
500	100+86.56	9.14'	Lt.	Begin	1,683,091.0129	1,650,641.4754
501	101+18.06	8.98'	Lt.	Waterline 1A	1,683,122.5080	1,650,641.0408
502	102+25.29	30.37'	Rt.	SVC Meter 1"	1,683,230.4193	1,650,680.3195
503	102+50.93	26.65'	Rt.	SVC Meter 1"	1,683,255.9907	1,650,676.1184
504	102+88.36	10.08'	Lt.	Horizontal 45° Bend	1,683,292.7182	1,650,638.6921
505	102+94.18	4.20'	Lt.	Vertical PI	1,683,298.6500	1,650,644.4625
506	103+02.36	4.06'	Rt.	Horizontal 45° Bend	1,683,306.9866	1,650,652.5721
507	103+12.36	4.08'	Rt.	Waterline Mid-Block	1,683,316.9852	1,650,652.4039
508	103+14.11	27.15'	Rt.	SVC Meter 1"	1,683,319.1689	1,650,675.4361
509	103+15.73	4.09'	Rt.	Vertical PI	1,683,320.3544	1,650,652.3473
510	104+21.85	28.21'	Rt.	SVC Meter 1"	1,683,426.9067	1,650,674.4722
511	104+33.84	4.32'	Rt.	Waterline 1B	1,683,438.4472	1,650,650.3613
512	104+98.08	4.45'	Rt.	Waterline 1C	1,683,502.6820	1,650,649.2810
513	105+01.63	22.25'	Rt.	SVC Meter 1"	1,683,506.5639	1,650,667.0135
514	105+20.73	4.49'	Rt.	Vertical 11.25° Bend	1,683,525.3254	1,650,648.9002
515	105+29.28	4.51'	Rt.	Horizontal 45° Bend	1,683,533.8775	1,650,648.7564
516	105+36.69	2.86'	Lt.	Vertical 11.25° Bend	1,683,541.1392	1,650,641.2463
517	105+44.58	10.73'	Lt.	Horizontal 45° Bend	1,683,548.8862	1,650,633.2342
518	105+90.37	24.94'	Rt.	SVC Meter 2"	1,683,595.3359	1,650,668.0377
519	105+99.44	10.62'	Lt.	Waterline 1D	1,683,603.7364	1,650,632.3118
520	107+37.37	19.65'	Rt.	SVC Meter 2"	1,683,742.2158	1,650,659.9848
521	107+41.43	10.34'	Lt.	Waterline 1E	1,683,745.7108	1,650,629.9241
522	108+27.44	10.17'	Lt.	Vertical PI	1,683,831.7013	1,650,628.4780
523	108+30.22	10.16'	Lt.	Vertical PI	1,683,834.4809	1,650,628.4313
524	108+32.99	10.16'	Lt.	Horizontal 11.25° Bend	1,683,837.2547	1,650,628.3846
525	108+43.96	10.11'	Lt.	Waterline 1F	1,683,845.0178	1,650,626.7043
526	108+46.73	9.84'	Lt.	Vertical PI	1,683,847.7378	1,650,626.1155
527	108+49.83	9.55'	Lt.	Vertical PI	1,683,850.7774	1,650,625.4576
528	108+54.66	9.09'	Lt.	Waterline 1G	1,683,855.5250	1,650,624.4299
529	108+63.10	8.29'	Lt.	Horizontal 11.25° Bend	1,683,863.8072	1,650,622.6372
530	108+65.28	7.63'	Lt.	Vertical PI	1,683,866.0853	1,650,622.5989
531	108+57.42	22.05'	Rt.	SVC Meter 2"	1,683,867.5981	1,650,653.2636
532	108+68.30	6.73'	Lt.	Vertical PI	1,683,869.2349	1,650,622.5459
533	108+75.34	4.62'	Lt.	Waterline 1H	1,683,876.5829	1,650,622.4224
534	108+77.67	4.37'	Lt.	Vertical PI	1,683,880.2333	1,650,622.3610
535	108+84.52	4.38'	Lt.	Vertical PI	1,683,887.0823	1,650,622.2458
536	Skipped					
537	109+90.03	31.89'	Rt.	SVC Meter 1"	1,683,993.1770	1,650,656.7709
538	110+32.04	33.31'	Rt.	SVC Meter 1"	1,684,035.1990	1,650,657.5085
539	110+68.52	4.45'	Lt.	SCV 2"	1,684,071.0588	1,650,619.1518
540	110+75.52	4.45'	Lt.	Vertical PI	1,684,078.0553	1,650,619.0341
541	111+13.54	29.61'	Rt.	SVC Meter 1"	1,684,116.6270	1,650,652.4666
542	111+24.52	4.47'	Lt.	Fire Hydrant - Waterline 1I	1,684,127.0477	1,650,618.2102
543	111+90.52	4.50'	Lt.	Vertical PI	1,684,193.0391	1,650,617.1004
544	112+30.52	4.51'	Lt.	Vertical PI	1,684,233.0334	1,650,616.4278
545	112+41.52	4.52'	Lt.	Horizontal 90° Bend	1,684,244.0391	1,650,616.2428
546	112+30.06	2.33'	Rt.	Cut & Cap exist	1,684,232.6904	1,650,623.2784
547	112+35.06	7.33'	Rt.	Cut & Cap exist	1,684,237.7719	1,650,628.1956
548	112+41.53	25.06'	Rt.	Connect to Exist	1,684,244.5292	1,650,645.8172
590	101+15.95	4.08'	Rt.	Cut & Cap exist	1,683,120.6488	1,650,654.1373
591	104+99.05	20.45'	Rt.	Cut & Cap exist	1,683,503.9483	1,650,665.2583
592	105+97.50	19.13'	Rt.	Cut & Cap exist	1,683,602.3535	1,650,662.0928
593	107+39.58	5.49'	Lt.	Cut & Cap exist	1,683,743.9497	1,650,634.8091
594	108+41.76	4.22'	Lt.	Cut & Cap exist	1,683,844.7082	1,650,632.9782
595	108+72.98	0.51'	Lt.	Cut & Cap exist	1,683,875.5866	1,650,627.0513
597	109+93.03	31.89'	Rt.	SVC Meter 1"	1,683,996.1765	1,650,656.7205
Waterline 1A						
501	101+18.06	8.98'	Lt.	Connect to Waterline 1	1,683,122.5099	1,650,641.0408
549	101+18.06	8.16'	Lt.	Vertical PI	1,683,122.5211	1,650,641.8607
550	101+18.03	3.37'	Lt.	Vertical PI	1,683,122.5867	1,650,646.6503
551	101+18.05	6.87'	Lt.	Vertical PI	1,683,122.5388	1,650,643.1506
552	101+18.00	2.89'	Rt.	Vertical PI	1,683,122.6723	1,650,652.9097
553	101+18.02	1.11'	Lt.	Vertical PI	1,683,122.6176	1,650,648.9101
554	101+17.99	5.14'	Rt.	Vertical PI	1,683,122.7031	1,650,655.1595
555	101+17.98	7.02'	Rt.	Horizontal 45° Bend	1,683,122.7288	1,650,657.0393
556	101+15.90	9.08'	Rt.	Connect to Exist.	1,683,120.6857	1,650,659.1395
Waterline 1B						
511	104+33.84	4.32'	Rt.	Connect to Waterline 1	1,683,438.4472	1,650,650.3613
557	104+33.82	9.69'	Rt.	Vertical PI	1,683,438.5225	1,650,655.7251
558	104+33.81	21.36'	Rt.	Vertical PI	1,683,438.7338	1,650,667.3988
559	104+33.80	26.36'	Rt.	Fire Hydrant	1,683,438.8177	1,650,672.3943
Waterline 1C						
512	104+98.08	4.45'	Rt.	Connect to Waterline 1	1,683,502.6820	1,650,649.2810
560	Skipped					
561	104+98.05	24.45'	Rt.	Horizontal 45° Bend	1,683,503.0183	1,650,669.2782
562	104+99.04	25.45'	Rt.	Connect to Exist	1,683,504.0319	1,650,670.2583
Waterline 1D						
519	105+99.44	10.62'	Lt.	Connect to Waterline 1	1,683,603.7364	1,650,632.3118
563	Skipped					
564	105+99.43	8.09'	Lt.	Vertical PI	1,683,603.7789	1,650,634.8414
565	105+99.42	2.73'	Lt.	Vertical PI	1,683,603.8690	1,650,640.2007
566	105+99.42	0.91'	Lt.	Vertical PI	1,683,603.8996	1,650,642.0204
567	105+99.38	20.00'	Rt.	Vertical PI	1,683,604.2512	1,650,662.9275
568	105+99.37	22.38'	Rt.	Horizontal 45° Bend	1,683,604.2913	1,650,665.3071
569	105+97.62	24.13'	Rt.	Connect to Exist	1,683,602.5692	1,650,667.0881

PROJECT CONTROL AND COORDINATE DATA

POINT NO.	BASELINE STATION	OFFSET	SIDE	DESCRIPTION	NORTHING	EASTING
Waterline 1E						
521	107+41.43	10.34'	Lt.	Connect to Waterline 1	1,683,745.7108	1,650,629.9241
570	107+41.43	9.34'	Lt.	Vertical PI	1,683,745.7276	1,650,630.9240
571	107+41.43	7.93'	Lt.	Vertical PI	1,683,745.7513	1,650,632.3338
572	107+41.42	5.53'	Lt.	Vertical PI	1,683,745.7917	1,650,634.7335
573	107+41.42	4.34'	Lt.	Horizontal 45° Bend	1,683,745.8117	1,650,635.9233
574	107+41.17	4.09'	Lt.	Vertical PI	1,683,745.5684	1,650,636.1749
575	Skipped					
576	107+39.56	2.49'	Lt.	Connect to Exist	1,683,743.9884	1,650,637.8089
Waterline 1F						
525	108+43.96	10.11'	Lt.	Connect to Waterline 1	1,683,845.0178	1,650,626.7043
577	108+43.49	5.13'	Lt.	Horizontal 11.25° Bend	1,683,846.0756	1,650,631.5911
578	108+43.41	4.88'	Lt.	Vertical PI	1,683,846.0799	1,650,631.8511
579	108+42.64	2.32'	Lt.	Vertical PI	1,683,846.1248	1,650,634.5207
580	108+42.62	2.26'	Lt.	Horizontal 45° Bend	1,683,846.1260	1,650,634.5907
581	108+40.92	1.34'	Lt.	Connect to Exist	1,683,844.7844	1,650,635.9781
Waterline 1G						
528	108+54.66	9.09'	Lt.	Connect to Waterline 1	1,683,855.5250	1,650,624.4299
582	108+54.06	2.77'	Lt.	Horizontal 11.25° Bend	1,683,856.8677	1,650,630.6329
583	108+53.01	0.73'	Rt.	Vertical PI	1,683,856.9291	1,650,634.2858
584	108+46.74	21.64'	Rt.	Remove Fire Hydrant	1,683,857.2961	1,650,656.1107
596	108+52.49	2.48'	Rt.	Fire Hydrant	1,683,856.9598	1,650,636.1136
Waterline 1H						
533	108+75.34	4.62'	Lt.	Connect to Waterline 1	1,683,876.5829	1,650,622.4224
585	108+75.51	6.26'	Lt.	Vertical PI	1,683,876.5541	1,650,620.7126
586	108+75.51	9.49'	Lt.	Horizontal 45° Bend	1,683,876.4988	1,650,617.4231
587	108+75.51	10.24'	Lt.	Vertical PI	1,683,875.8446	1,650,616.7905
588	108+75.51	11.14'	Lt.	Connect to Exist	1,683,875.0898	1,650,616.0606
Waterline 1I						
542	111+24.52	4.47'	Lt.	Connect to Waterline	1,684,127.0477	1,650,618.2102
589	111+24.51	12.22'	Lt.	Fire Hydrant	1,684,126.9175	1,650,610.4660
Waterline 3 (Mid-Block)						
611	13+49.84	16.99'	Rt.	Connect to Waterline 2 (St. Francis)	1,683,313.9313	1,650,481.1055
674	13+49.84	31.99'	Rt.	Vertical PI	1,683,314.1987	1,650,496.1031
675	13+49.84	39.51'	Rt.	Vertical PI	1,683,314.3327	1,650,503.6219
676	13+49.84	124.99'	Rt.	Vertical PI	1,683,315.8564	1,650,589.0883
677	13+49.84	176.99'	Rt.	Vertical PI	1,683,316.7833	1,650,641.0801
678	13+49.84	186.61'	Rt.	Vertical PI	1,683,316.9548	1,650,650.6985
508	103+12.36	4.08'	Rt.	Connect to Waterline 1 (Commerce)	1,683,316.9852	1,650,652.4039

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CONSULTANTS:

REVISIONS:

MARK	DATE	DESCRIPTION

COMMERCE STREET & ST. FRANCIS AVENUE IMPROVEMENTS FROM WATERMAN TO KELLOGG

WICHITA, KANSAS

CITY OF WICHITA

PROJ NO: 472-2021
SCALE: NTS
DATE: 2/21/2024
DESIGNED BY: DJK
DRAWN BY: DJK
CHECKED BY: MDB

SHEET TITLE:

WATERLINE COORDINATE DATA 1, 1A, 1B, 1C, 1D,1E, 1F, 1G, 1H, 1I & 3

SHEET NO.
114
SHEET 114 OF 163

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IF THIS DRAWING IS LESS THAN 22" X 36" IT IS A REDUCED SIZE DRAWING