PROJECT CONTROL AND COORDINATE DATA

POINT NO.	BASELINE STATION	OFFSET	SIDE	DESCRIPTION	NORTHING	EASTING
Waterline 2 (St. Francis Street)						
600	11+72.14	39.79'	Lt.	Connect to Exist. - Vertical PI	1,683,135.2521	1,650,427.4965
601	11+72.14	37.50'	Lt.	Vertical PI	1,683,135.2929	1,650,429.7862
602	11+75.71	38.36'	Lt.	Cut & Cap	1,683,138.8460	1,650,428.8652
603	11+72.14	33.79'	Lt.	Waterline 2A	1,683,135.3591	1,650,433.4956
604	11+77.75	29.79'	Lt.	SVC Meter 1"	1,683,141.0316	1,650,437.3997
605	11+72.14	29.50'	Lt.	Vertical PI	1,683,135.4355	1,650,437.7849
606	11+72.14	4.79'	Lt.	Vertical PI	1,683,135.8760	1,650,462.4910
607	11+72.14	16.99'	Rt.	Horizontal 90° Bend	1,683,136.2643	1,650,484.2729
608	12+50.36	16.99'	Rt.	Vertical PI	1,683,214.4665	1,650,482.8787
609	12+61.36	40.82'	Lt.	SVC Meter 1"	1,683,224.4318	1,650,424.8774
610	13+07.36	40.82'	Lt.	SVC Meter 1"	1,683,270.4246	1,650,424.0574
611	13+49.84	16.99'	Rt.	Mid Block Waterline	1,683,313.9313	1,650,481.1055
612	13+60.36	16.99'	Rt.	Vertical PI	1,683,324.4490	1,650,480.9180
613	14+28.35	16.99'	Rt.	8"x6" Tee - Waterline 2B	1,683,392.4348	1,650,479.7059
614	14+46.35	29.99'	Rt.	SVC Meter 1"	1,683,410.6636	1,650,492.3831
615	15+35.36	17.00'	Rt.	Vertical PI	1,683,499.4212	1,650,477.7986
616	16+08.36	41.11'	Lt.	SVC Meter 2"	1,683,571.3709	1,650,418.4006
617	17+27.35	31.24'	Lt.	SVC Meter 1"	1,683,690.5272	1,650,426.1457
618	17+91.63	17.00'	Rt.	Horizontal 45°	1,683,755.6545	1,650,473.2306
619	17+94.27	19.63'	Rt.	Vertical PI	1,683,758.3357	1,650,475.8179
620	17+96.12	21.48'	Rt.	Horizontal 45°	1,683,760.2181	1,650,477.6343
621	18+36.81	21.48'	Rt.	Horizontal 45°	1,683,800.9085	1,650,476.9088
622	18+41.30	17.00'	Rt.	Horizontal 45°	1,683,805.3122	1,650,472.3453
623	18+47.64	32.17'	Rt.	SVC Meter 1"	1,683,811.9237	1,650,487.4041
624	18+69.66	17.00'	Rt.	Lewis Waterline	1,683,833.6653	1,650,471.8398
625	18+85.64	17.00'	Rt.	Vertical PI	1,683,849.6506	1,650,471.5548
626	18+87.64	17.00'	Rt.	Vertical PI	1,683,851.6503	1,650,471.5192
527	19+01.64	17.00'	Rt.	Vertical PI	1,683,865.6481	1,650,471.2696
628	19+03.64	17.00'	Rt.	Vertical PI	1,683,867.6478	1,650,471.2340
629	18+99.64	17.00'	Rt.	Fire Hydrant - Waterline 2C	1,683,863.6496	1,650,471.3052
630	19+17.34	33.87'	Rt.	SVC Meter 1"	1,683,881.6444	1,650,487.8566
631	20+62.50	114.64'	Lt.	SVC Meter 1"	1,684,024.1336	1,650,336.7894
632	20+62.64	17.00'	Rt.	Waterline 2D	1,684,026.6217	1,650,468.3998
633	20+66.64	17.00'	Rt.	Vertical PI	1,684,030.6219	1,650,468.3285
634	21+02.64	17.00'	Rt.	Vertical PI	1,684,066.6162	1,650,467.6868
635	21+11.65	30.00'	Rt.	SVC Meter 1" Rt.	1,684,075.8510	1,650,480.5242
636	21+22.70	30.54'	Lt.	SVC Meter 1" Lt.	1,684,085.8225	1,650,419.8003
637	21+38.64	17.00'	Rt.	Waterline 2E	1,684,102.6067	1,650,467.0452
638	22+70.61	17.00'	Rt.	Vertical PI	1,684,234.5595	1,650,464.6928
639	22+74.42	17.00'	Rt.	Horizontal 90° Bend	1,684,238.3675	1,650,464.6249
640	22+74.42	14.28'	Rt.	Vertical PI	1,684,238.3190	1,650,461.9039
641	22+74.42	4.28'	RT.	Vertical PI	1,684,238.1407	1,650,451.9055
642	22+74.42	6.93'	Lt.	Vertical PI	1,684,237.9409	1,650,440.6973
643	22+74.42	11.14'	Lt.	Connect to Exist	1,684,237.8659	1,650,436.4917
644	22+68.69	11.44'	Lt.	Cut & Cap	1,684,232.1311	1,650,436.2940
685	22+59.70	34.81'	Lt.	SVC Meter 1"	1,684,222.7270	1,650,413.0884
686	14+28.36	18.01'	Lt.	Install Fire Hydrant Assy.	1,683,391.8110	1,650,444.7115
687	18+99.64	19.32'	Lt.	Install Fire Hydrant Assy.	1,683,863.0022	1,650,434.9924
Waterline 2A						
603	11+72.14	33.79'	Lt.	Connect to Waterline 2	1,683,135.3591	1,650,433.4956
645	11+74.25	33.79'	Lt.	Vertical PI	1,683,137.4687	1,650,433.4580
646	11+75.53	33.79'	Lt.	Vertical PI	1,683,138.7485	1,650,433.4352
647	11+78.14	33.79'	Lt.	FH	1,683,141.3581	1,650,433.3886
Waterline 2B						
613	14+28.35	16.99'	Rt.	Connect to Waterline 2	1,683,392.4348	1,650,479.7059
648	14+28.35	11.99'	Rt.	Vertical PI	1,683,392.3457	1,650,474.7067
649	14+28.35	2.26'	Rt.	Vertical PI	1,683,392.1723	1,650,464.9783
650	14+28.36	9.63'	Lt.	Vertical PI	1,683,391.9603	1,650,453.0902
651	Skipped					
652	14+28.36	36.00'	Lt.	FH	1,683,391.7931	1,650,443.7117
Waterline 2C						
629	19+07.64	17.00'	Rt.	Connect to Waterline 2	1,683,871.6483	1,650,471.1626
653	19+07.64	14.00'	Rt.	Vertical PI	1,683,871.5948	1,650,468.1631
654	19+07.64	2.27'	Rt.	Vertical PI	1,683,871.3857	1,650,456.4350
655	19+07.64	6.73'	Lt.	Vertical PI	1,683,871.2253	1,650,447.4364
656	Skipped					
657	19+07.64	37.00'	Lt.	FH	1,683,870.9888	1,650,434.1685
Waterline 2D						
632	20+62.64	17.00'	Rt.	Connect to Waterline 2	1,684,026.6225	1,650,468.3998
658	20+62.64	14.84'	Rt.	Vertical PI	1,684,026.5840	1,650,466.2401
659	20+62.64	12.90'	Rt.	Vertical PI	1,684,026.5493	1,650,464.3005
660	20+62.64	4.90'	Rt.	Vertical PI	1,684,026.4066	1,650,456.3017
661	20+62.64	1.43'	Rt.	Vertical PI	1,684,026.3447	1,650,452.8323
662	20+62.64	3.57'	Lt.	Vertical PI	1,684,026.2555	1,650,447.8331
663	20+62.64	20.93'	Lt.	Vertical PI	1,684,025.9457	1,650,430.4758
664	20+62.64	22.96'	Lt.	Vertical PI	1,684,025.9095	1,650,428.4462
665	20+62.64	24.00'	Lt.	Horizontal 45° Bend	1,684,025.8909	1,650,427.4063
666	20+62.90	24.26'	Lt.	Vertical PI	1,684,026.1478	1,650,427.1401
667	20+63.41	24.77'	Lt.	Connect to Exist	1,684,026.6408	1,650,426.6292
Waterline 2E						
637	21+38.64	17.00'	Rt.	Connect to Waterline 2	1,684,102.6067	1,650,467.0452
668	21+38.64	13.00'	Rt.	Vertical PI	1,684,102.5354	1,650,463.0458
669	21+38.64	10.97'	Rt.	Vertical PI	1,684,102.4992	1,650,461.0161
670	21+38.64	5.03'	Lt.	Vertical PI	1,684,102.2140	1,650,445.0187
671	21+38.64	7.86'	Lt.	Vertical PI	1,684,102.1635	1,650,442.1891
672	21+38.64	24.00'	Lt.	Horizontal 45° Bend	1,684,101.8759	1,650,426.0517
673	21+40.70	26.06'	Lt.	Connect to Exist	1,684,103.8949	1,650,423.9594
688	21+40.69	24.64'	Lt.	Cut & Cap	1,684,103.9158	1,650,425.3745

PROJECT CONTROL AND COORDINATE DATA

POINT NO.	BASELINE STATION	OFFSET	SIDE	DESCRIPTION	NORTHING	EASTING
Waterline 4 (Lewis Street)						
679	18+82.74	61.71'	Lt.	Connect to Exist	1,683,845.3431	1,650,392.9089
680	18+82.75	56.71'	Lt.	Cut & Cap	1,683,845.4396	1,650,397.9080
681	18+69.66	61.71'	Lt.	Horizontal 90° Bend	1,683,832.2623	1,650,393.1421
682	18+75.58	21.38'	Lt.	Vertical PI	1,683,838.9071	1,650,433.3597
683	18+57.44	6.51'	Lt.	Vertical PI	1,683,821.0312	1,650,448.5565
684	18+62.66	5.05'	Rt.	Vertical PI	1,683,826.4562	1,650,460.0208
624	18+69.66	17.00'	Rt.	Connect to St Francis Waterline 2	1,683,833.6653	1,650,471.8398

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CONSULTANTS:

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

WICHITA, KANSAS

CITY OF WICHITA

REVISIONS:

MARK	DATE	DESCRIPTION

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

SHEET TITLE:

WATERLINE COORDINATE DATA 2, 2A, 2B, 2C, 2D, 2E, & 4

SHEET NO.

115

SHEET 115 OF 163

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