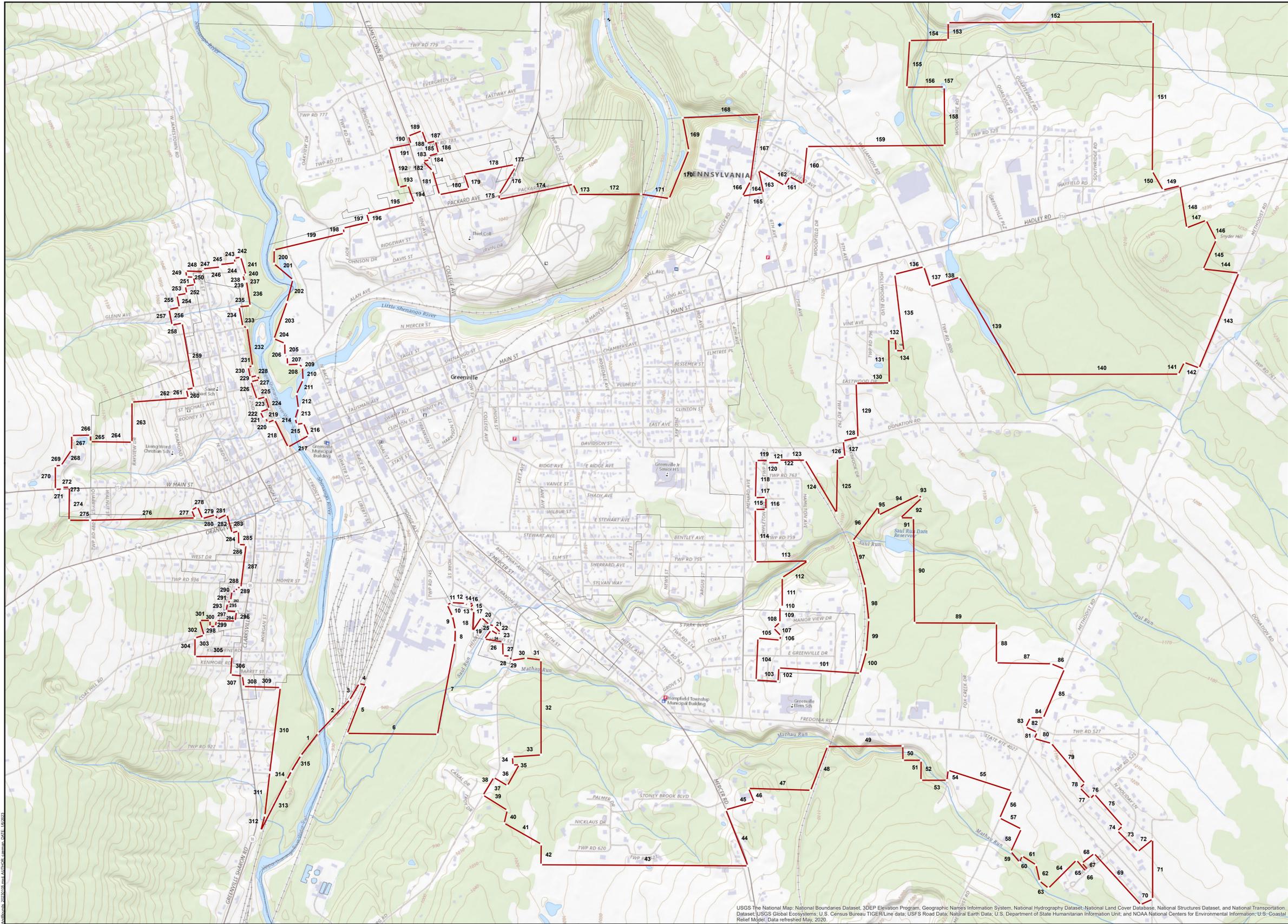


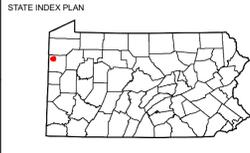
# **EXHIBIT A**



GREENVILLE SERVICE AREA		METES AND BOUNDS	
segment #	distance in feet, and bearing	segment #	distance in feet, and bearing
1	428.17 S37°58'23"W	159	2103.39 N89°28'43"E
2	698.24 S43°34'24"W	160	572.64 N51°34'10"E
3	287.45 S30°09'05"W	161	234.96 S61°28'02"E
4	108.21 N77°11'45"W	162	155.24 N32°06'42"E
5	786.18 N21°23'09"E	163	454.25 N41°38'04"E
6	1378.16 N89°24'30"W	164	352.61 N12°20'54"W
7	1414.47 S10°44'00"W	165	322.59 N61°38'02"E
8	200.72 S1°53'42"W	166	251.79 S27°54'44"W
9	207.75 S11°26'57"E	167	1025.15 S71°37'50"W
10	189.56 S25°44'03"E	168	1171.17 N69°27'04"E
11	75.30 S62°46'31"W	169	501.43 N10°38'02"W
12	207.50 N87°05'21"W	170	780.34 N22°09'32"E
13	47.54 N49°59'48"W	171	433.60 S81°11'45"E
14	37.93 S43°23'57"W	172	964.92 N89°38'51"E
15	67.34 N87°02'25"W	173	170.00 S24°41'13"E
16	79.88 N42°05'04"E	174	153.37 N78°32'10"E
17	72.51 N48°16'08"W	175	78.78 S0°39'27"E
18	305.44 N2°47'50"E	176	474.49 S31°06'26"W
19	241.53 S33°02'07"W	177	215.92 S19°32'15"E
20	156.16 N48°34'23"W	178	776.43 N79°11'59"E
21	80.95 N72°09'55"W	179	232.21 N18°09'28"W
22	137.76 N46°10'37"W	180	458.33 N78°40'28"E
23	53.68 N53°10'24"E	181	379.56 S16°24'32"E
24	121.40 S57°17'55"E	182	208.43 S44°40'09"E
25	166.86 N35°46'57"E	183	100.85 S76°31'20"W
26	278.84 N80°44'45"W	184	59.47 S14°06'06"E
27	208.24 N0°59'27"W	185	156.38 S75°03'18"W
28	103.85 N85°10'12"W	186	191.51 S14°23'35"E
29	69.05 N22°44'30"W	187	138.86 N76°31'43"E
30	222.43 S80°58'47"W	188	202.74 S20°08'13"E
31	231.00 N83°31'51"W	189	233.79 N68°37'06"E
32	1442.58 N0°05'19"W	190	128.05 N19°45'03"W
33	436.14 N88°07'53"E	191	431.83 N89°10'12"E
34	126.14 N3°44'55"W	192	610.16 N14°52'54"W
35	95.14 S07°07'26"W	193	136.24 S77°29'36"W
36	393.91 N02°34'00"W	194	1919.59 S0°00'00"W
37	241.96 S59°16'34"E	195	742.76 N78°54'29"E
38	314.50 N01°23'49"E	196	134.71 N15°02'50"W
39	434.81 N08°17'31"W	197	399.11 N77°00'33"E
40	201.65 N13°19'28"E	198	77.82 N5°03'41"W
41	647.52 N60°29'50"W	199	1095.48 N69°31'57"E
42	312.28 N0°41'41"E	200	209.93 N0°26'10"E
43	3157.02 N89°42'05"W	201	373.21 N50°04'38"W
44	914.02 S21°30'48"E	202	353.92 N14°22'58"E
45	446.46 S74°13'40"W	203	591.01 N19°36'39"E
46	219.23 S22°02'09"E	204	176.50 N67°48'03"W
47	946.35 N88°16'03"W	205	150.14 N0°39'47"W
48	711.02 S21°13'17"W	206	45.85 N48°58'31"W
49	1148.36 S89°24'47"W	207	117.66 N20°20'06"W
50	211.69 N0°33'02"W	208	174.09 N89°23'35"W
51	278.06 N89°58'01"W	209	70.90 N50°49'57"W
52	303.72 N0°36'10"E	210	197.44 N1°56'42"W
53	386.08 N89°53'13"W	211	230.60 N24°57'50"E
54	153.05 S6°58'04"W	212	216.05 N7°30'46"W
55	1011.12 N72°13'33"W	213	168.28 N16°50'35"E
56	455.28 N23°39'28"E	214	90.94 N16°21'56"W
57	368.37 N63°29'17"W	215	104.33 S81°22'04"W
58	379.08 N24°46'52"E	216	209.40 N22°06'47"W
59	208.95 N40°08'11"W	217	358.17 N60°51'57"E
60	99.75 S22°57'01"W	218	461.41 S26°27'05"E
61	247.61 N57°42'07"W	219	689.15 S37°53"E
62	253.31 N13°04'50"W	220	76.50 S24°21'13"E
63	172.66 N51°33'59"W	221	31.05 N70°10'51"E
64	602.27 S45°07'55"W	222	113.53 S20°59'34"E
65	220.39 N40°35'25"W	223	143.20 S70°27'35"W
66	37.61 S47°45'01"W	224	187.13 S17°38'50"E
67	131.71 S42°18'38"E	225	134.91 N15°02'50"W
68	236.23 S22°21'53"W	226	281.21 S18°49'58"E
69	1050.13 N42°29'28"W	227	133.85 S77°45'41"W
70	199.96 S65°35'17"W	228	69.87 S30°00'16"E
71	904.62 S0°01'08"E	229	107.31 N77°47'09"E
72	289.76 N51°03'38"E	230	289.76 S12°09'05"E
73	443.41 S44°41'23"E	231	71.23 S74°12'01"W
74	106.42 S47°23'01"W	232	582.84 S8°28'49"E
75	643.90 S41°25'30"E	233	691.91 S81°46'13"E
76	92.35 N46°02'48"E	234	300.81 S11°29'37"E
77	222.70 S44°10'30"E	235	172.53 S84°39'13"W
78	102.85 S46°29'11"W	236	378.98 S81°46'13"E
79	794.44 S40°19'17"E	237	24.39 N87°17'17"E
80	267.97 S74°09'58"E	238	4.37 S87°20'55"E
81	104.61 S16°23'11"W	239	60.68 S16°20'17"E
82	189.81 S64°29'15"E	240	47.53 S83°36'53"W
83	155.03 S25°33'31"W	241	276.80 S10°38'59"E
84	199.84 N88°18'58"E	242	97.67 N60°59'54"E
85	805.79 S23°30'56"W	243	71.48 N6°09'38"W
86	218.54 S67°40'32"E	244	236.64 N83°40'32"E
87	835.75 S86°03'05"E	245	37.09 N3°43'50"W
88	600.03 S0°11'08"W	246	267.94 N83°44'17"E
89	1251.82 S89°45'44"E	247	42.87 N10°09'17"E
90	1597.04 S0°33'04"E	248	266.86 S87°51'00"E
91	194.24 N89°40'52"E	249	90.73 N7°36'16"W
92	432.81 S46°45'42"W	250	103.92 N87°56'38"W
93	61.39 S34°45'08"E	251	114.28 N11°52'09"W
94	684.13 N63°49'25"E	252	147.87 N19°42'31"E
95	116.84 S11°06'47"E	253	111.06 N11°06'47"E
96	641.42 N37°18'46"E	254	152.54 N79°47'28"E
97	714.52 N15°11'06"W	255	190.65 N11°16'10"W
98	517.60 N6°11'07"W	256	661.75 N0°00'00"E
99	487.54 N4°24'08"E	257	243.36 N11°22'51"W
100	336.63 N15°50'53"E	258	155.25 S78°28'10"W
101	1245.66 S86°15'31"E	259	1000.64 N10°19'23"W
102	205.48 N3°59'58"E	260	116.42 N77°36'20"E
103	333.81 S86°11'59"E	261	135.89 N12°17'54"W
104	636.84 S2°37'55"W	262	860.00 N85°51'16"E
105	334.34 N84°57'11"W	263	810.45 N0°03'45"W
106	68.77 S13°19'18"E	264	63.83 S89°19'01"E
107	158.86 S43°36'22"E	265	101.31 S0°34'32"E
108	129.54 S48°17'59"W	266	286.54 N88°51'40"E
109	233.15 S0°08'19"E	267	222.00 N0°00'00"E
110	35.28 S89°09'54"W	268	282.13 N34°21'56"E
111	445.91 S0°07'52"E	269	88.49 N86°10'49"E
112	463.85 S68°47'17"W	270	393.84 N0°00'12"E
113	798.34 N88°50'52"E	271	103.36 S87°40'41"W
114	788.84 S0°04'49"E	272	25.27 S0°51'43"W
115	160.82 N89°38'32"W	273	109.88 S88°16'54"W
116	182.95 S0°24'44"W	274	501.39 N0°36'57"E
117	158.40 N88°26'39"E	275	328.86 N89°50'59"W
118	564.75 S1°24'41"W	276	1596.90 S88°44'06"W
119	176.15 N89°51'25"W	277	130.15 S22°50'38"E
120	34.34 N0°20'35"E	278	72.15 N27°33'03"W
121	173.44 S89°40'39"W	279	196.75 N22°44'56"W
122	38.64 S0°27'51"W	280	203.42 S74°00'07"W
123	393.27 S89°59'38"W	281	72.15 N27°33'03"W
124	931.13 N30°58'12"W	282	161.92 S63°31'34"W
125	820.88 S0°57'42"W	283	290.21 N15°36'35"W
126	117.05 S75°44'11"W	284	101.72 S74°12'28"W
127	241.32 S8°04'37"E	285	205.20 N1°22'52"W
128	232.77 S75°55'35"W	286	110.79 N67°33'42"W
129	819.42 S1°57'01"E	287	102.85 N7°02'02"E
130	504.73 S89°11'15"W	288	61.95 N89°05'11"E
131	671.63 S0°50'52"E	289	57.50 N81°21'51"E
132	104.82 N89°50'28"W	290	63.10 N88°22'41"E
133	180.66 N1°36'43"W	291	140.06 N9°07'10"E
134	122.29 N87°51'00"W	292	63.09 N48°00'35"E
135	1172.21 S6°43'36"E	293	120.93 N9°16'18"E
136	456.45 S75°55'28"W	294	2.44 N86°18'45"W
137	315.69 N18°17'45"W	295	152.11 N86°25'43"W
138	465.16 S72°20'45"W	296	143.44 N6°59'15"E
139	1706.73 N30°17'26"W	297	287.30 S88°22'02"E
140	2462.65 S88°55'00"W	298	97.27 N81°44'10"E
141	197.58 S26°18'32"W	299	83.65 N87°20'04"E
142	240.87 N89°38'25"W	300	91.13 S0°21'47"W
143	1963.11 S22°46'33"W	301	156.41 S89°52'00"E
144	544.93 S83°29'15"E	302	234.05 N16°33'30"W
145	480.61 S04°09'27"W	303	144.23 N73°02'27"E
146	337.03 S26°45'59"E	304	281.19 N0°04'54"E
147	319.11 N68°51'41"E	305	564.79 S89°45'45"W
148	648.26 S1°58'09"E	306	281.39 N41°54'50"E
149	267.75 N75°11'54"E	307	181.38 N85°11'07"W
150	326.61 S29°58'07"E	308	162.80 N71°31'30"W
151	2271.06 S0°22'58"W	309	552.84 N88°11'16"W
152	3129.00 N89°43'26"E	310	1295.09 N7°06'28"E
153	259.68 N0°18'17"E	311	655.88 N6°28'06"E
154	580.31 N89°03'54"E	312	236.52 N14°36'06"E
155	711.15 N3°26'04"E	313	865.78 S27°09'10"W
156	567.50 S89°37'42"W	314	144.73 S27°50'05"W
157	4.47 N76°25'42"W	315	280.61 S31°20'38"W
158	883.47 N0°32'58"W		

USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National Transportation Dataset; USGS Global Ecosystems; U.S. Census Bureau TIGER/Line data; USFS Road Data; Natural Earth Data; U.S. Department of State Humanitarian Information Unit; and NOAA National Centers for Environmental Information; U.S. Coastal Relief Model; Data refreshed May, 2020.

**GREENVILLE WATER AUTHORITY**  
 MERCER COUNTY, PENNSYLVANIA  
**PROPOSED SERVICE TERRITORY**  
 METES AND BOUNDS



**Legend**  
 Water Service Area  
 The subject service area bearings, distances and area do not result from a physical survey on the ground and are approximate and not intended to represent a legal description of property.

**DATA CREDITS**  
 Water Data: GWA & Entech Engineering  
 Local Road: PennDOT 2022  
 State Road: PennDOT 2022  
 Parcel: County of Mercer PA 2022  
 Municipal Boundary: PennDOT 2022  
 County Boundary: PennDOT 2022

**STATEMENT OF ACCURACY**  
 Unless otherwise noted, locations of map features should be considered approximate. Data was incorporated as the best available information at the time of mapping, and may not be accurate, complete, or current. The mapped data does not constitute a legal survey, and discretion should be exercised when using the information for engineering design purposes.

DATE	01/06/2023	REV	0	CLIENT REVIEW	CRZ	BAK
ISSUED FOR / REVISED						
SCALE	4631.001	1" = 700'				
DRAWING NO.						EXH-1

**ENTECH ENGINEERING** 1.800.825.1372  
 www.entecheng.com

DATE	01/06/2023	PREPARED BY	CRZ	CHECKED BY	PRB	PROJECT ENGINEER	BAK
PROJECT	4631.001	SCALE	1" = 700'	DRAWING NO.			