

Greenville Utilities Commission
Simpson Sub to G203 Sub - Phase 2

STR. #	STATION	EASTING	NORTHING	LONGITUDE	LATITUDE	POLE HEIGHT	POLE CLASS	LINE ANGLE (°)	NOTES
5	883.728	2507486.323	648558.899	-77.29442007	35.52004722	85	ENG	-31.02	Single Pole DE with single circuit underbuild
6	1160.289	2507667.632	648767.736	-77.29379877	35.52061236	85	S-08.0	-0.29	Single Pole tangent with single circuit underbuild
7	1432.22	2507844.851	648973.987	-77.29319136	35.52117058	85	S-09.0	0.70	Single Pole tangent with single circuit underbuild
8	1703.66	2508024.237	649177.704	-77.29257681	35.52172174	80	ENG	9.04	Single Pole angle with single circuit underbuild
9	1978.388	2508235.927	649352.813	-77.29185536	35.52219278	80	ENG	10.77	Single Pole angle with single circuit underbuild
10	2258.781	2508481.577	649488.001	-77.29102208	35.52255253	80	ENG	6.38	Single Pole angle with single circuit underbuild
11	2546.768	2508747.744	649597.965	-77.29012133	35.52284202	80	S-09.0	0.28	Single Pole tangent with single circuit underbuild
12	2828.473	2509008.628	649704.252	-77.28923852	35.52312166	80	S-08.0	0.03	Single Pole tangent with single circuit underbuild
13	3100.4	2509260.512	649806.715	-77.28838618	35.5233912	80	S-09.0	0.69	Single Pole tangent with single circuit underbuild
14	3402.958	2509542.113	649917.36	-77.2874335	35.52368181	80	S-08.0	-0.77	Single Pole tangent with single circuit underbuild
15	3649.522	2509770.363	650010.614	-77.2866611	35.52392717	80	S-09.0	0.06	Single Pole tangent with single circuit underbuild
16	3942.984	2510042.137	650121.333	-77.28574142	35.52421843	80	S-10.0	-0.16	Single Pole tangent with single circuit underbuild
17	4232.63	2510310.074	650231.353	-77.28483467	35.52450795	80	S-08.0	0.11	Single Pole tangent with single circuit underbuild
18	4502.481	2510559.897	650333.373	-77.28398925	35.52477635	80	S-07.4	0.00	Single Pole tangent with single circuit underbuild
19	4717.07	2510758.553	650414.515	-77.28331697	35.52498982	80	S-10.0	0.38	Single Pole tangent with single circuit underbuild
20	4985.421	2511007.648	650514.335	-77.28247412	35.5252522	80	S-08.0	-1.47	Single Pole tangent with single circuit underbuild
21	5196.289	2511201.31	650597.763	-77.28181849	35.52547217	80	S-10.0	-4.52	Single Pole tangent with single circuit underbuild
22	5406.917	2511387.58	650696.087	-77.28118682	35.52573342	80	S-11.0	-4.08	Single Pole tangent with single circuit underbuild
23	5675.505	2511615.59	650838.042	-77.28041236	35.52611253	80	S-10.0	0.33	Single Pole tangent with single circuit underbuild
23A	5898.907	2511805.927	650955.006	-77.27976593	35.52642478	80	S-07.4	-0.05	Single Pole tangent with single circuit underbuild
24	6138.069	2512009.578	651080.402	-77.27907427	35.52675956	80	S-09.0	-0.10	Single Pole tangent with single circuit underbuild
25	6360.72	2512198.958	651197.487	-77.27843104	35.52707218	80	S-07.4	0.16	Single Pole tangent with single circuit underbuild
25A	6570.359	2512377.572	651307.24	-77.27782442	35.52736517	80	S-09.0	4.83	Single Pole angle with single circuit underbuild
26	6779.007	2512563.911	651401.108	-77.27719276	35.52761415	80	ENG	7.46	Single Pole angle with single circuit underbuild
27	6974.819	2512748.741	651465.764	-77.27656787	35.52778295	80	S-09.0	5.92	Single Pole angle with single circuit underbuild
28	7166.922	2512935.645	651510.152	-77.27593719	35.52789597	80	S-07.4	0.54	Single Pole tangent with single circuit underbuild
29	7349.929	2513114.088	651550.774	-77.27533516	35.52799905	80	S-07.4	0.05	Single Pole tangent with single circuit underbuild
30	7547.898	2513307.159	651594.535	-77.27468379	35.52811005	80	S-07.4	0.08	Single Pole tangent with single circuit underbuild
31	7702.041	2513457.534	651628.41	-77.27417648	35.52819592	80	S-08.0	-2.73	Single Pole tangent with single circuit underbuild
32	7951.312	2513697.829	651694.695	-77.27336509	35.52836654	80	S-11.0	-4.26	Single Pole tangent with single circuit underbuild
33	8202.192	2513934.054	651779.186	-77.27256631	35.52858735	80	S-11.0	-4.41	Single Pole tangent with single circuit underbuild
34	8411.443	2514125.075	651864.609	-77.27191938	35.52881288	80	S-07.4	-1.88	Single Pole tangent with single circuit underbuild
35	8578.675	2514275.411	651937.861	-77.27140989	35.52900692	80	S-08.0	0.08	Single Pole tangent with single circuit underbuild
35A	8746.971	2514426.807	652011.364	-77.27089681	35.52920159	75	S-05.7	0.35	Single Pole tangent with single circuit underbuild
36	8928.652	2514590.244	652090.714	-77.27034293	35.52941175	75	S-11.0	-0.21	Single Pole tangent with single circuit underbuild
37	9127.083	2514769.274	652176.287	-77.26973628	35.52963825	70	ENG	0.44	Single Pole DE with single circuit underbuild
38	9286.326	2514912.699	652245.482	-77.26925024	35.52982147	75	S-08.0	7.34	Single Pole tangent with single circuit underbuild
39	9441.222	2515052.714	652311.727	-77.26877582	35.52999674	75	S-10.0	10.41	Single Pole angle with single circuit underbuild
40	9625.143	2515227.651	652368.508	-77.2681846	35.53014434	75	ENG	11.37	Single Pole angle with single circuit underbuild
41	9870.725	2515471.089	652400.882	-77.26736461	35.5302216	75	ENG	6.42	Single Pole angle with single circuit underbuild
42	10114.967	2515714.796	652384.707	-77.26654656	35.53016548	75	ENG	0.07	Single Pole angle with single circuit underbuild

43	10290.456	2515887.504	652353.591	-77.26596799	35.53007172	75	S-07.4	0.05	Single Pole tangent with single circuit underbuild
44	10495.106	2516088.87	652317.074	-77.26529343	35.52996174	75	S-06.5	0.24	Single Pole tangent with single circuit underbuild
45	10682.316	2516273.045	652283.502	-77.26467647	35.52986067	75	S-05.7	-0.43	Single Pole tangent with single circuit underbuild
46	10818.79	2516407.205	652258.478	-77.26422709	35.52978548	75	S-05.7	0.18	Single Pole tangent with single circuit underbuild
47	10957.746	2516543.991	652234.014	-77.26376885	35.5297117	75	S-05.7	0.08	Single Pole tangent with single circuit underbuild
48	11114.682	2516698.388	652205.903	-77.26325164	35.52962706	75	S-05.7	-0.37	Single Pole tangent with single circuit underbuild
49	11333.344	2516913.459	652166.438	-77.2625312	35.52950831	75	S-07.4	-7.86	Single Pole tangent with single circuit underbuild
50	11551.746	2517128.522	652128.396	-77.26181071	35.52939346	78	ENG	8.27	Single Pole DE with single circuit underbuild
51	11814.412	2517391	652118.45	-77.26092923	35.52935351	80	ENG	-112.12	Single Pole DE with single circuit underbuild
52	12080.598	2517652.78	652070.217	-77.26005235	35.52920841	85	ENG	0.39	Single Pole DE with double circuit underbuild
53	12269.48	2517614.539	652255.187	-77.26016996	35.52971838	75	ENG	0.21	Single Pole DE with double circuit underbuild
54	12457.497	2517577.729	652439.566	-77.2602828	35.53022665	80	S-07.4	0.24	Single Pole tangent with double circuit underbuild
55	12640.956	2517542.47	652619.605	-77.26039069	35.53072293	85	S-08.0	0.60	Single Pole tangent with double circuit underbuild
56	12907.611	2517492.297	652881.498	-77.26054388	35.53144478	85	S-10.0	0.72	Single Pole tangent with double circuit underbuild
57	13188.858	2517442.277	653158.26	-77.26069568	35.53220748	85	S-09.0	0.79	Single Pole tangent with double circuit underbuild
58	13365.901	2517412.98	653332.862	-77.26078385	35.53268853	85	S-07.4	0.00	Single Pole tangent with double circuit underbuild
59	13501.365	2517392.419	653466.757	-77.26084507	35.53305734	85	S-08.0	0.79	Single Pole tangent with double circuit underbuild
60	13786.601	2517349.134	653748.689	-77.26097394	35.53383392	80	S-10.0	0.69	Single Pole tangent with double circuit underbuild
61	14017.05	2517317.309	653976.93	-77.26106746	35.53446244	80	S-08.0	-0.66	Single Pole tangent with double circuit underbuild
62	14221.641	2517291.48	654179.884	-77.26114231	35.53502121	80	S-08.0	-0.92	Single Pole tangent with double circuit underbuild
63	14421.022	2517264.048	654377.369	-77.26122288	35.53556504	80	S-09.0	-0.26	Single Pole tangent with double circuit underbuild
64	14632.963	2517231.504	654586.797	-77.26131992	35.53614192	80	S-08.0	-0.17	Single Pole tangent with double circuit underbuild
65	14824.539	2517201.221	654775.964	-77.26141056	35.53666303	80	S-08.0	-1.26	Single Pole tangent with double circuit underbuild
66	15027.366	2517168.576	654976.147	-77.2615085	35.53721452	80	S-10.0	-0.02	Single Pole tangent with double circuit underbuild
67	15236.605	2517130.366	655181.868	-77.26162481	35.53778149	80	S-07.4	0.86	Single Pole tangent with double circuit underbuild
68	15452.084	2517090.937	655393.709	-77.26174485	35.53836533	79	ENG	-0.91	Single Pole tangent with double circuit underbuild
69A	15626.893	2517061.544	655566.028	-77.2618335	35.53884012	74	ENG	0.55	Single Pole DE with double circuit underbuild
69B	15708.966	2517046.455	655646.703	-77.26187946	35.53906246	74	ENG	-0.72	Single Pole DE with single circuit underbuild
70	15884.431	2517015.865	655819.48	-77.26197211	35.53953856	75	ENG	0.12	Single Pole tangent with double circuit underbuild
71	16031.503	2516988.407	655963.967	-77.26205589	35.5399368	75	S-07.4	-0.31	Single Pole tangent with double circuit underbuild
72	16219.285	2516953.73	656148.519	-77.26216158	35.54044545	75	S-09.0	-0.19	Single Pole tangent with double circuit underbuild
73	16415.014	2516916.536	656340.682	-77.26227528	35.54097512	75	S-09.0	0.27	Single Pole tangent with double circuit underbuild
74	16614.907	2516877.885	656536.802	-77.26239365	35.54151573	75	S-08.0	0.14	Single Pole tangent with double circuit underbuild
75	16796.583	2516843.596	656715.213	-77.2624984	35.54200749	75	S-07.4	-0.01	Single Pole tangent with double circuit underbuild
76	16956.135	2516813.872	656871.972	-77.26258908	35.54243955	75	S-05.7	0.08	Single Pole tangent with double circuit underbuild
77	17074.087	2516791.886	656987.856	-77.26265616	35.54275895	75	S-07.4	1.43	Single Pole tangent with double circuit underbuild
78	17272.271	2516755.216	657182.619	-77.26276796	35.54329574	75	S-09.0	4.30	Single Pole tangent with double circuit underbuild
79	17468.682	2516723.697	657376.484	-77.26286249	35.54382981	75	ENG	0.80	Single Pole tangent with double circuit underbuild
81	17694.607	2516704.254	657601.571	-77.2629146	35.54444908	80	S-11.0	0.25	Single Pole tangent with double circuit underbuild
82	17943.494	2516686.306	657849.809	-77.26296033	35.54513187	85	S-11.0	-0.21	Single Pole tangent with double circuit underbuild
83	18144.83	2516672.655	658050.683	-77.2629944	35.54568434	85	S-10.0	-1.23	Single Pole tangent with double circuit underbuild
84	18404.658	2516654.088	658309.847	-77.26304156	35.54639717	85	S-09.0	0.67	Single Pole tangent with double circuit underbuild
85	18557.955	2516639.848	658462.48	-77.26308045	35.54681715	82	ENG	-0.74	Single Pole DE with double circuit underbuild