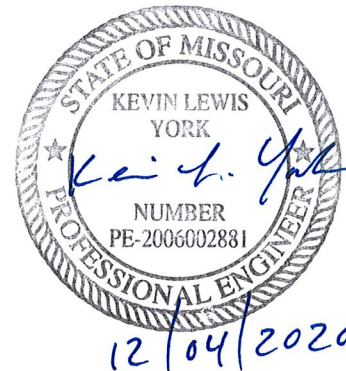


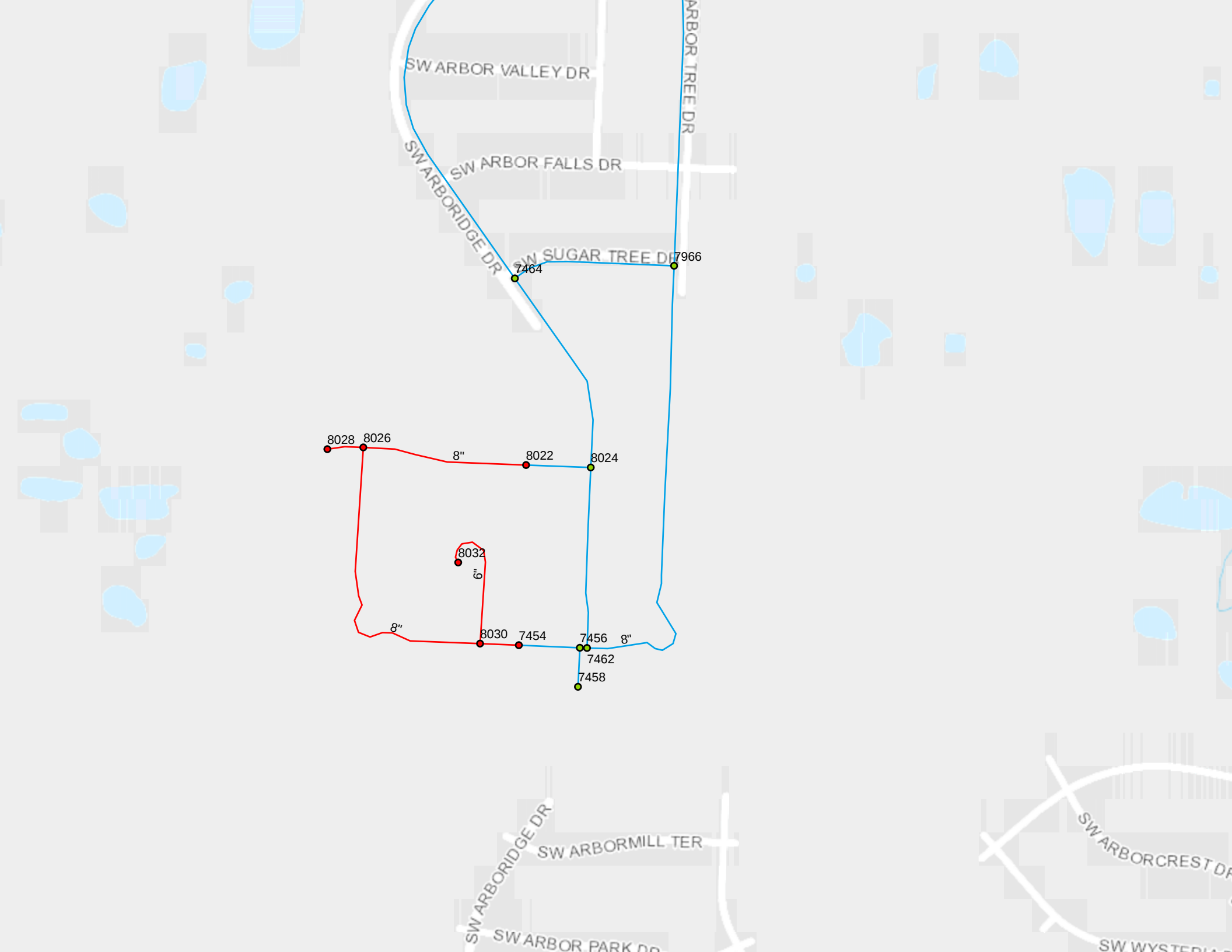
Hawthorn Ridge 3rd Plat With Fire Flow At Maximum Day Demand

		ID	Static Demand (gpm)	Static Pressure (psi)	Static Head (ft)	Fire-Flow Demand (gpm)	Residual Pressure (psi)	Hydrant Available Flow (gpm)	Hydrant Pressure at Available Flow (psi)
1	☐	7454	0.00	69.74	1,193.95	1,000.00	57.67	2,226.29	20.00
2	☐	8022	0.00	73.64	1,193.95	1,000.00	61.80	2,346.36	20.00
3	☐	8026	0.00	68.87	1,193.95	1,000.00	55.93	2,116.06	20.00
4	☐	8028	11.40	69.74	1,193.95	1,000.00	55.90	2,066.26	20.00
5	☐	8030	0.00	67.57	1,193.95	1,000.00	55.19	2,139.31	20.00
6	☐	8032	11.40	66.70	1,193.94	1,000.00	40.20	1,382.52	20.00



Hawthron Ridge 3rd Plat With No Fire Flow At Peak Hour Demand

		ID	Static Demand (gpm)	Static Pressure (psi)	Static Head (ft)	Fire-Flow Demand (gpm)	Residual Pressure (psi)	Hydrant Available Flow (gpm)	Hydrant Pressure at Available Flow (psi)
1	☐	7454	0.00	68.28	1,190.57	0.00	68.28	2,103.40	20.00
2	☐	8022	0.00	72.18	1,190.58	0.00	72.18	2,223.95	20.00
3	☐	8026	0.00	67.41	1,190.57	0.00	67.41	2,000.47	20.00
4	☐	8028	22.80	68.27	1,190.57	0.00	68.27	1,968.59	20.00
5	☐	8030	0.00	66.11	1,190.57	0.00	66.11	2,018.36	20.00
6	☐	8032	22.80	65.23	1,190.54	0.00	65.23	1,327.24	20.00



SW ARBOR VALLEY DR

SW ARBOR FALLS DR

SW ARBORIDGE DR

SW SUGAR TREE DR

ARBOR TREE DR

SW ARBORIDGE DR

SW ARBORMILL TER

SW ARBOR PARK DR

SW ARBORCREST DR

SW WYSTERIA DR

8028

8026

8"

8022

8024

8032

8"

8"

8030

7454

7456

8"

7462

7458

7464

7966