

Villas at Chapel Ridge 2nd 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)
1	<input type="checkbox"/> 9554	0.00	76.52	1,106.60	1,000.00	75.54
2	<input type="checkbox"/> 9555	16.20	75.21	1,106.58	1,000.00	73.65
3	<input type="checkbox"/> 9556	0.00	73.04	1,106.58	1,000.00	70.68
4	<input type="checkbox"/> 9557	0.00	85.17	1,106.57	1,000.00	82.33



Villas at Chapel Ridge 2nd 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)
1	<input type="checkbox"/>	9554	0.00	74.14	1,101.11	0.00	74.14
2	<input type="checkbox"/>	9555	32.40	72.73	1,100.86	0.00	72.73
3	<input type="checkbox"/>	9556	0.00	70.53	1,100.76	0.00	70.53
4	<input type="checkbox"/>	9557	0.00	82.65	1,100.75	0.00	82.65

Water Demand						
Node 9555		16.20	gpm Max Day Demand for 32 houses			
		32.40	gpm Peak Hour Demand for 32 houses			

