

ENG - Hydrant Flow Test Report

For Work Order: 545743

General Information

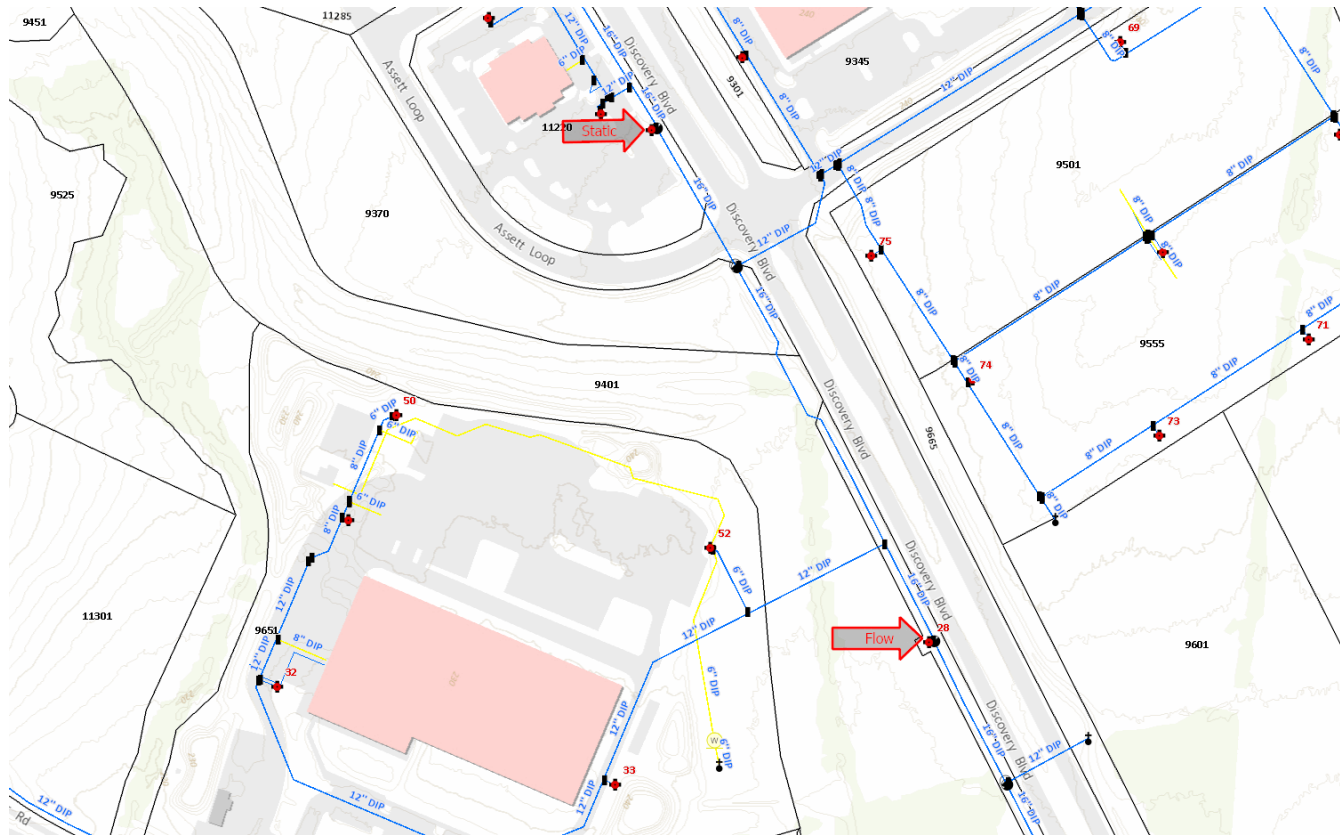
Location:	11220 ASSETT LOOP	Date:	10/28/2020 12:55:05PM
Service Level:	GAINESVILLE/WELLINGTON		
High/Low HGL:	457 / 437	Test By:	Rigby, Thomas

Static Hydrant Information

Static Hydrant ID:	27	Map Number:	159
Manufacturer:	Kennedy	Static Pressure:	92 psi
Year Manufactured:	2004	Residual Pressure:	90 psi

Flow Hydrant Information

Flow Hydrant ID:	28	Map Number:	159
Manufacturer:	Kennedy	Flow Rate:	1550 gpm
Year Manufactured:	2005	Pilot Pressure:	85 psi



** The Prince William County Service Authority is not responsible for assumptions, calculations, or designs made based on the results of this test. Please note that the flows available from these hydrants are subject to changes or operational variations in the PWCSA's water system. You are requested to apply these results exercising professional judgment and employing the help of an accurate hydraulic computer model. **