

PWCSA Hydrant Flow Report

General Information

Location: 2680 Opitz Blvd
Service Level: Lake Ridge
High/Low HGL: 391 / 371

Date: 12-12-2017
Time: 1:50 p.m.
Test By: TR/KC

Static Hydrant Information

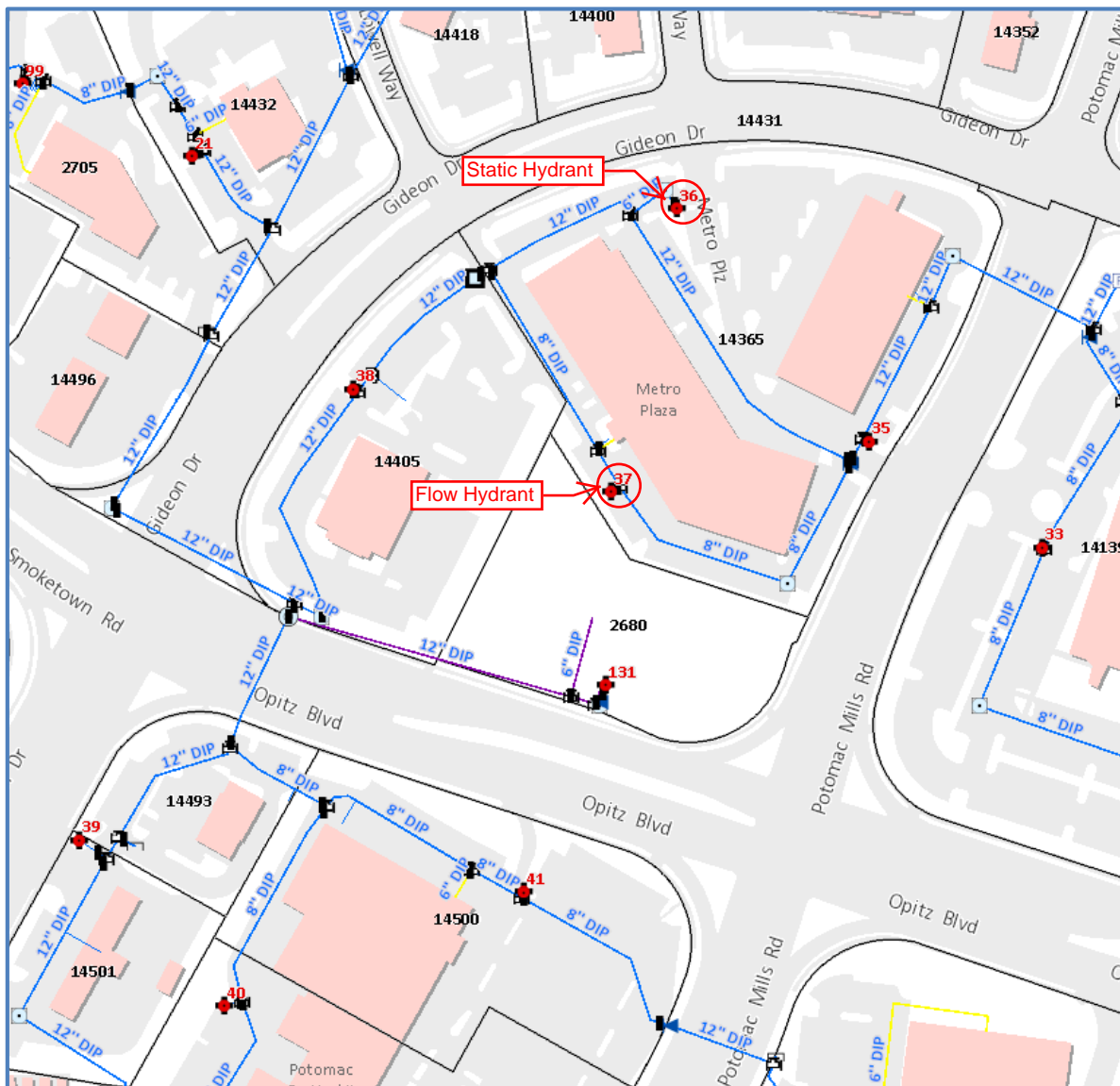
Map Number: 344
Manufacturer: Mueller
Year Manufactured: 1988

Static Hydrant Number: 36
Static Pressure: 67 psi
Residual Pressure: 63 psi

Flow Hydrant Information

Map Number: 334
Manufacturer: Mueller
Year Manufactured: 1988

Flow Hydrant Number: 37
Flow Rate: 1250 gpm
Pitot Pressure: 56 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**

Report generated on: December 12, 2017