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## 556 Brandon Ave

2nd Hydrant W of Osborne St on Brandon Ave

April 18, 2017

**File No: 020-18-16-05-03**

**THIS IS A COMPUTER SIMULATION**

<b>STATIC PRESSURE</b>	<b>62 psi</b>
<b>RESIDUAL PRESSURE</b>	<b>20 psi</b>
<b>TEST FLOW</b>	<b>793 US gpm</b>
<b>ESTIMATED PRESSURE DURING MAX DAY</b>	<b>62 psi</b>
<b>ESTIMATED PRESSURE DURING PEAK HOUR</b>	<b>56 psi</b>

<u>STATIC PRESSURE</u>	<u>FLOW US gpm</u>
62	0
61	105
60	153
59	191
58	223
57	251
56	277
55	301
54	324
53	345
52	365
51	385
50	403
49	421
48	438
47	455
46	471
45	487
44	502
43	517
42	531
41	546
40	559
39	573
38	586
37	599
36	612

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<u>STATIC PRESSURE</u>	<u>FLOW US gpm</u>
35	625
34	637
33	649
32	661
31	673
30	685
29	696
28	708
27	719
26	730
25	741
24	752
23	762
22	773
21	783
20	793
19	803
18	813
17	823
16	833
15	843
14	853
13	862
12	872
11	881
10	890
9	899

