

Application for Comprehensive Permit – Zoning Board of Appeals

Project: Wareham Littleton Drive

Location: 4 Littleton Drive, Wareham, MA

Flow Test Results

A Flow Test was conducted by the Wareham Fire Department on October 27, 2020. The report issued by the WFD is reproduced below.

	Littleton Drive off Swifts Beach Rd
NO FLOW HYD STATIC GAUGE PSI	50
FLOW HYD #1 PITOT PSI	48
FLOW HYD #1 GPM	1092
FLOW HYD #2 PITOT PSI	
FLOW HYD #2 GPM	0
TOTAL FLOW GPM	1092
NO FLOW HYD RESIDUAL GAUGE PSI	48
STATIC - 20 PSI RESIDUAL	30
STATIC PSI @ .54 POWER	6.28
STATIC - FLOW HYD #1PSI	2
FLOW PSI @ .54 POWER	1.45
RESIDUAL FLOW @ 20 PSI	4713
STORAGE TOWER HEIGHT	71
WELLS I.D. ON LINE (Est. GPM)	6,7 (1.515)
WATER MAIN INFO	8" AC
Estimated Gallons Flowed	7643
FIRE SERVICE COMPANY	Ryan Kiracofe Pennrose
DATE OF TEST	10/27/2020