Questions and Answers in Red.

What is the vehicle loading on the vacuum valve pits? I noticed several proposed locations are in or close to driveways. The vacuum pits are not designed for vehicular traffic load. They will need to be located such that they will be protected from vehicular traffic.

What is the County's and engineer's position on the location of the valve pit location relative to established vehicle paths (i.e. driveways)? See above answer.

What is the approximate footprint of the valve pit, air vent and electrical supply? The blanket easement indicates a maximum 15' x 15' area. The footprint of the vacuum pit is approximately 4 feet in diameter. The air vent can be located away from the pit within 10 or so feet so does not have to be directly next to the pit. There is no electrical service required to the vacuum pit. The 15' X 15' area is for access during installation and for future County maintenance.

How will the valve pits be powered? Will any new power poles be required? No electric service is required for the vacuum pit to operate. That is one of the reasons this system was selected over a low-pressure grinder pump system which would require electric service to each unit.

How many gravity stubs can be connected to an individual valve pit? They can generally accommodate up to four homes, depending on the sizes of the homes, however we are limiting it to a maximum of two residential lots per vacuum pit.

I've not been able to find a stake for several properties in my area. (500 Bay Ave is one, I'lll work up a more comprehensive list). Has the Town been provided with a complete map of the proposed valve pit locations?

I will look at 500 Bay Avenue when I'm back in the office on Monday and let you know what I find. We have not provided a plan to the Town because we prefer to work directly with the residents to address any concerns they may have.