

## NORTH SAGAMORE WATER DISTRICT 14 SQUANTO ROAD, P.O. BOX 133 SAGAMORE BEACH, MA 02562

www.northsagamorewaterdistrict.com

## **North Sagamore Water District Comments**

79 Mayflower Road

Bourne, Ma 02562

The Water District has a 1.5" cement lined iron water main that supplies drinking water to two houses on Mayflower Road. The 1.5" line runs from Standish Road and Mayflower Road to the corner of Holland Road just beyond lot #79 Mayflower. The District has two concerns with this potential lot development. First would be maintaining proper depth of bury for frost protection during the winter months. If the paper road were to be developed and made a through way, we would require a continuous depth of 4"-4.5". The approximate depth now is 4.5"-5". The district would also be concerned about the cement lined irons exterior condition. After decades underground the tuberculation on the exterior may make tapping a new service difficult. If this were the case a main replacement or at least a partial replacement would be required at the cost of the developer. If you have any questions or concerns on this matter, please feel free to reach out at any time.

Thank you,

**Eric Hillstrom** 

Superintendent

North Sagamore Water District

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