

Tomlinson Residence

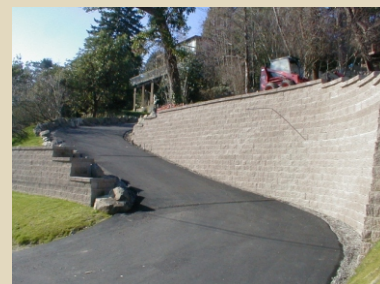
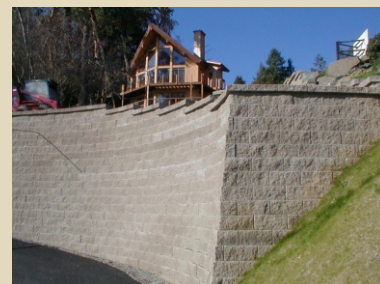
Wall Location

City:	Normandy Park
State:	Washington
Wall Built For:	Loren Tomlinson
Year Constructed:	2002



Design Parameters

Wall Type:	Modular
Height:	Max height 14 feet / 8 feet average
Length:	700 feet
Soil and PHI Angle:	28 - 30 degree / Glacial Till / Cut
Surcharge:	250 pounds
Back Slope:	2:1



Specifications

The GravityStone advantage is its ability to adapt to the site. The Tomlinson residence sits on top of a hill in an area where space is at a premium due to its views of the Puget Sound, Des Moines Marina and its spectacular views of Mount Rainier the Cascades and Olympic Mountains. Excavation issues and the need for a retaining wall that would add to the esthetic beauty of the homes surroundings lead Loren Tomlinson to choose GravityStone Modular for his project.

"The property sits on top of a hill that overlooks the Puget Sound. Excavation was a major issue, as we could not dig too far into the hillside in order to not disturb the house footing. GravityStone allowed for minimal excavation and a great, natural looking wall. It was simple to build, and that was of key importance as the crew was not familiar with retaining wall assembly." Loren Tomlinson - Contractor / Home Owner

"The retaining wall is the entry way into the property. It surrounds a curved driveway that leads to the home, and a guest parking area right below. GravityStone was easy to install and its ability to easily create curved sections of wall was appreciated by myself and Loren." Jacob / Installer