



Ultrablock Case Study - Lynnwood Place



The once vacant 40 acres, previously home to Lynnwood High School, is now a mixed use development. The Lynnwood improvement, across from Alderwood Mall, consists of a diverse mix of stores: a four-lane bypass road wrapping around and connecting Lynnwood Place to Alderwood Mall Parkway and the new home for Costco that utilizes Ultrablocks for a large retaining wall.



The Edmonds School District and Cypress Equities teamed up to create this unique mixed-use project.

BCRA, the civil engineer for the project, developed the schematic design for the roadway expansion, utilities, grading and offsite improvements. BCRA selected Ultrablock for a MSE Wall that extended 1,045 feet up to 28 feet tall and a gravity wall 240 feet long with a maximum height of 7.5 feet. Continental Dirt Contractors installed over 17,250 sqft of wall utilizing more than 2000 blocks.

At the intersection of Alderwood Mall Parkway and 33rd Extension, the designated Gateway intersection, is an open space that incorporates a site detention pond and the gateway marker which signifies the entrance to the Lynnwood Place development. This area comprises the landscaping and a MSE Ultrablock retaining wall for Costco.