

# Bainbridge Island High School

Bainbridge Island School District



CDC developed a new entry plaza and central courtyard to integrate a new classroom, library, and commons Building 200 into the existing High School campus. The campus circulation plan was redeveloped, providing a new entry driveway, bus lane, loading dock, staff parking, and improved connections to athletic facilities. Courtyard spaces were designed to provide more inviting areas for student gatherings while accommodating the pedestrian traffic patterns. Low Impact Development (LID) practices were incorporated into the design of stormwater facilities and included raingardens, pervious pavement, compost amended soils, and green roofs. The flow of water off roofs is highlighted through the use of sculptural water troughs, scuppers, and cascading water catchment planters.

## Project Features:

- Washington Sustainable School Protocol
- Eco-charrettes
- LID strategies – green roof, pervious pavement and rain gardens
- Flexible parking and pedestrian access
- Green infrastructure
- Native and drought tolerant plantings
- Efficient irrigation systems