



# 106 11th Avenue Building By the Numbers



**400,000**  
POUNDS OF CO2 ABSORBED  
BY PLANTS THROUGHOUT  
THE LIFE OF THE BUILDING



**5,100**  
NATIVE, ADAPTED AND  
DROUGHT TOLERANT PLANTS



**640**  
SQUARE FEET OF SUSPENDED  
PAVING TO INCREASE TREE  
ROOT GROWTH



**10**  
PUBLIC BENCHES

## 106 11th Avenue Building Going Green at 1063

The 106 11th Avenue building's planting design reinforces the site's identity as a link between the historic West Campus and the city of Olympia. Selected plants weave together the landscape for the campus with an urban, Pacific Northwest palette. The project team, in coordination with the Capitol Campus Horticulturist, selected 43 native, adapted and drought tolerant species, adding significant diversity to the campus. New street trees have been placed along Capitol Way, 11th Avenue, Columbia Street and Union Avenue.

**11th Avenue and Pocket Gardens:** As the west campus crosses 11th Avenue, the building's front porch includes a generous streetscape garden of shrub and tree canopy layers, including the preserved Red Oak tree. This layered concept extends to two pocket gardens, located at each end of the building's front porch. Featured plants include Birchleaf Spirea, Daphne tangutica and Chinese Redbud.

**Capitol Way and Columbia Street:** With its prime location, the building serves as a transition from the city to the campus. Lush streetscapes are planted with rows of Tulip Trees, Forest Green Oaks, Autumn Moor Grass, Himalayan Huckleberry and Box-Leaf Honeysuckle.

**Union Avenue:** Union Avenue marks the true outside edge of the Capitol Campus. Green stormwater infrastructure elements work together to form a high performance streetscape, with a series of rain gardens that collect and absorb stormwater runoff from nearby paved surfaces, helping to remove pollutants and slow the movement of stormwater. High performance plants, including Slough Sedge, Soft Rush and Oregon Iris, were selected to handle both wet and dry conditions.

