

Rain Garden #1 Rain Garden #2

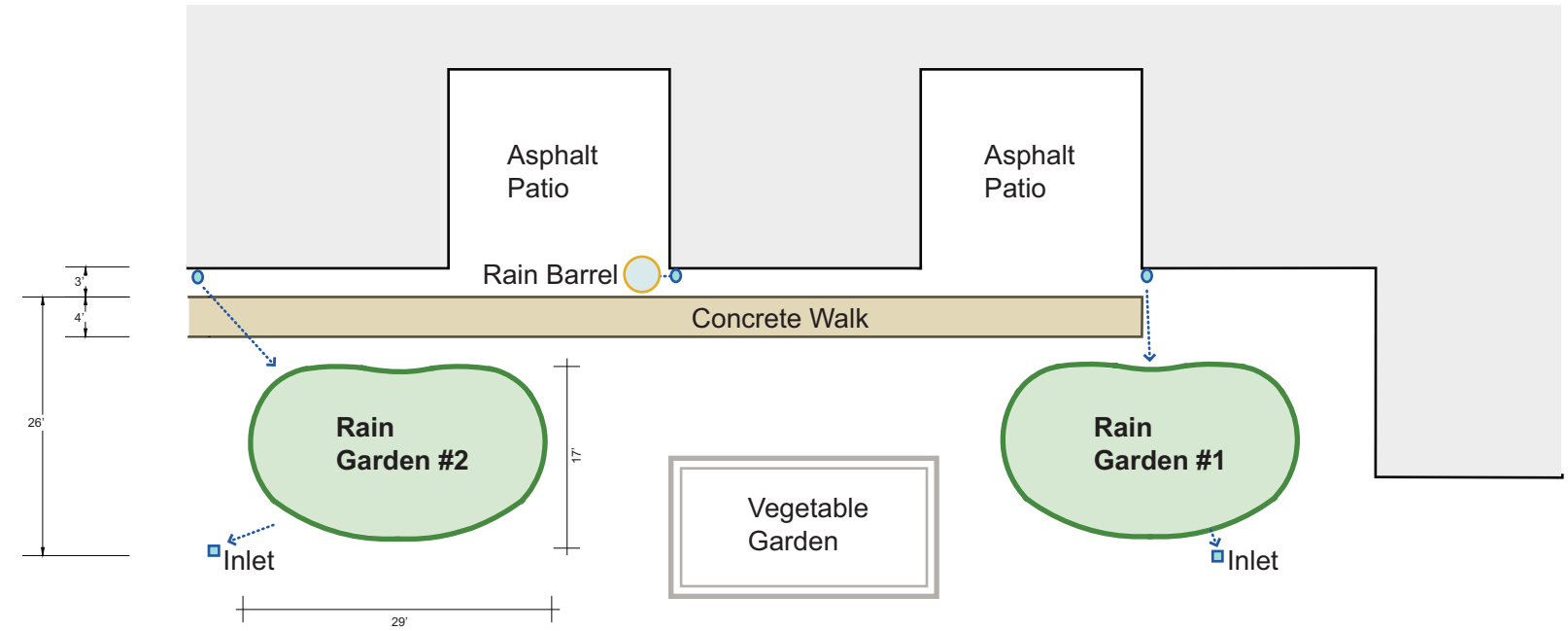
Van Derveer Elementary School Rain Garden Design

The Van Derveer School is a public elementary school that serves K through 5th Grade students from the Borough of Somerville, Somerset County. Van Derveer is the first school to sign up for the River Friendly Business Certification Program administered by the New Jersey Water Supply Authority. By participating in the River-Friendly Business program, the school receives guidance and technical assistance to help them protect and improve water resources. The program also provides an opportunity to educate faculty, staff, students as well as the broader community about actions that can be taken to protect water resources in the watershed where they live, work and play. These rain gardens are a very visible and central element of Van Derveer's commitment to achieve River-Friendly certification.

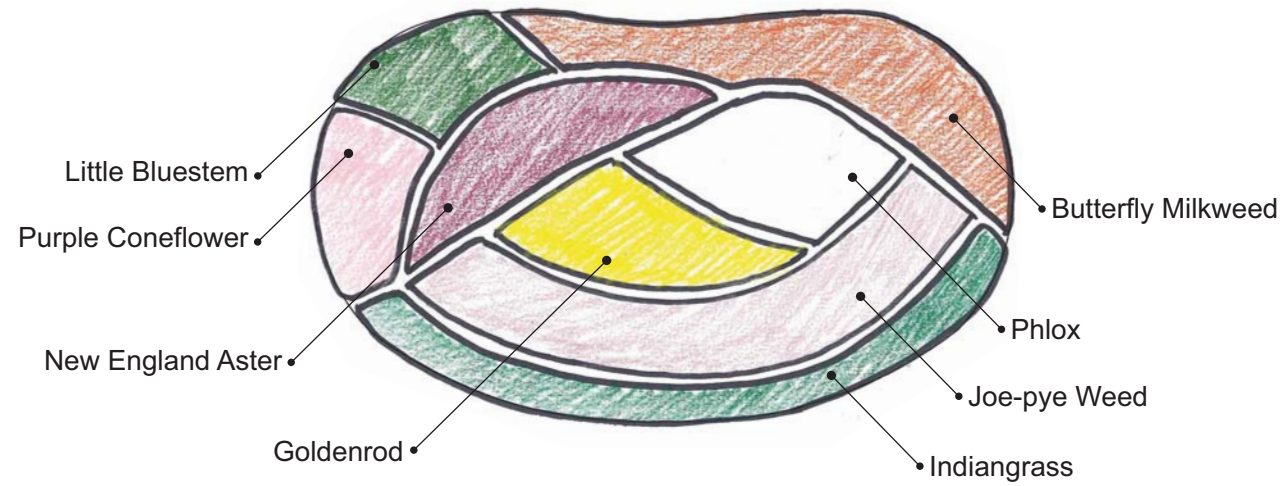
Existing Site Conditions



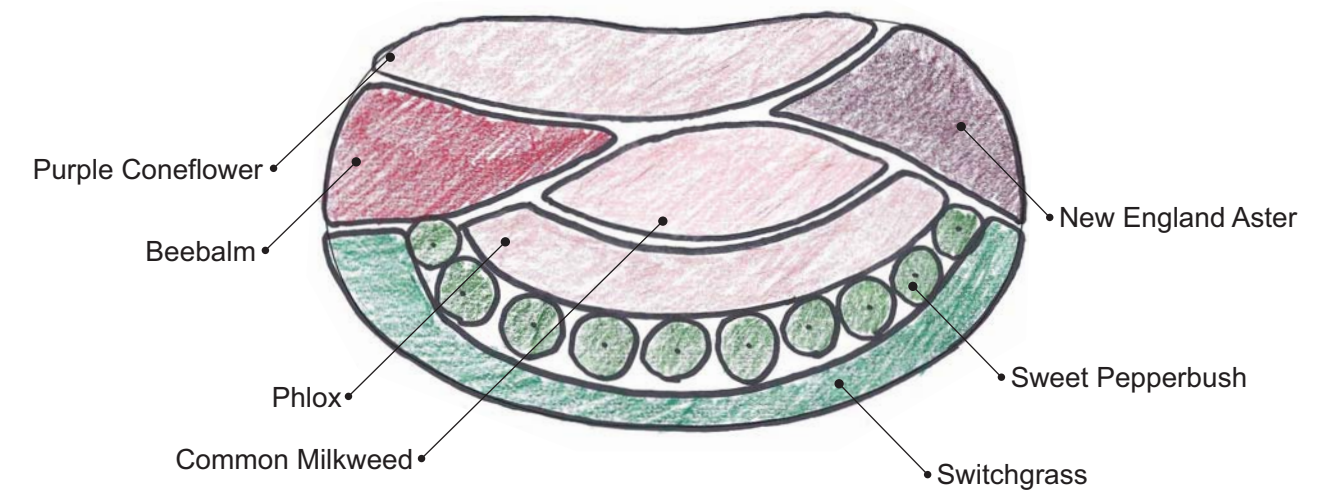
SITE PLAN



RAIN GARDEN #2 PLANTING PLAN



RAIN GARDEN #1 PLANTING PLAN



Little Bluestem



Butterfly Milkweed



Indiangrass



Goldenrod



Joe-pye Weed



New England Aster



Purple Coneflower



Beebalm



Sweet Pepperbush



Common Milkweed



Switchgrass