

RAIN GARDEN PLANTING PLAN

WOODROW WILSON HIGH SCHOOL

3100 FEDERAL STREET
CAMDEN, NEW JERSEY



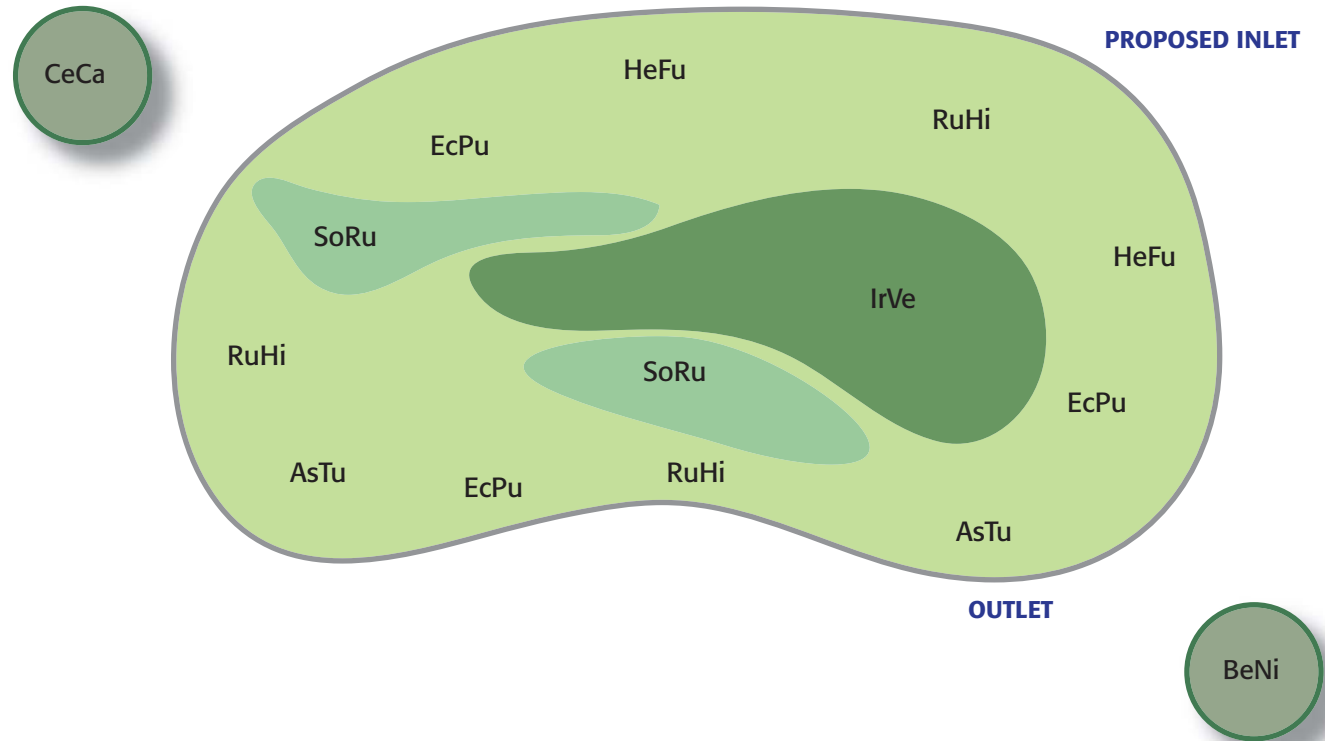
RAIN GARDEN LOCATION

With a drainage area of approximately 1,000 ft², this rain garden is 6 inches deep with an area of 250 ft². This system will disconnect the downspout located on the north facade of the building and will capture, treat, and infiltrate the stormwater. It is designed to treat stormwater runoff from a 2" rain event at an infiltration rate of 0.5" per hour.



EXCAVATION JUNE 13, 2012

PLANTING PLAN



PLANT SPECIES

AsTu *Asclepias tuberosa*
Butterfly weed

EcPu *Echinacea* 'Big Sky Sunrise'
Coneflower

HeFu *Hemerocallis fulva*
Orange Daylily

IrVe *Iris versicolor*
Blueflag Iris

RuHi *Rudbeckia hirta*
Black Eyed Susan

SoRu *Solidago rugosa* 'Little Lemon'
Goldenrod

SoRu *Solidago rugosa* 'Fireworks'
Goldenrod

BeNi *Betula nigra*
River Birch

CeCa *Cercis canadensis*
Red Bud