

SOUTH STATION BIORETENTION CELL

Area that can effectively receive & treat storm water runoff from the adjacent roadway by demonstrating two types of softscape conditions: planting beds and tree plantings in sod. Annually, up to **380,000 L** of storm water runoff will pass through the bioretention area to help water the trees and slow down the flow rate of the water. Reduction of local ambient temperature up to 7°C.



720
Pollinator Plants
Planted

45
Seating Spaces for
People

16
Shade Trees
Planted

10
Bicycle Parking
Spaces Installed

205 m² Impermeable Surface Replaced with Permeable Green Space

