

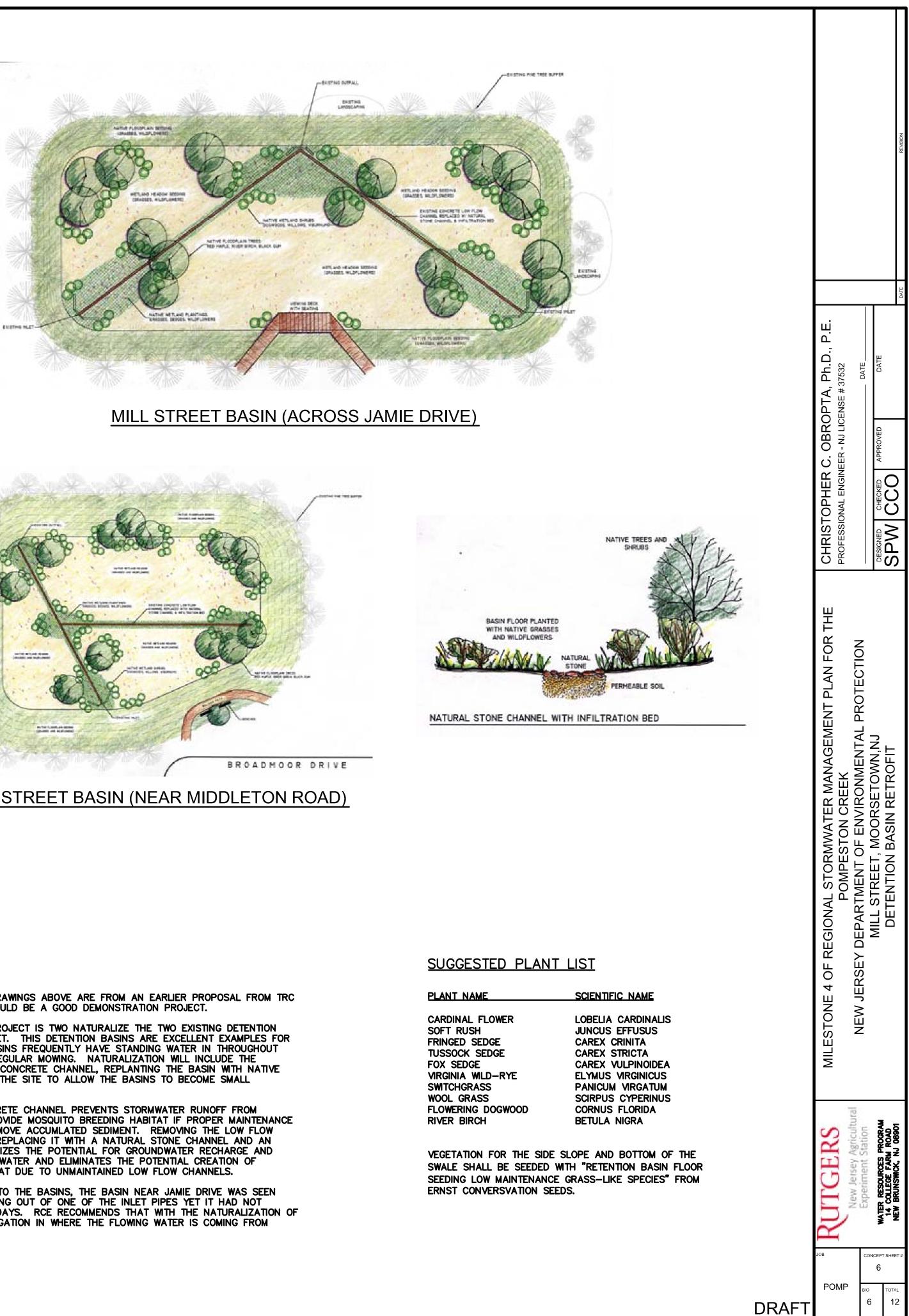


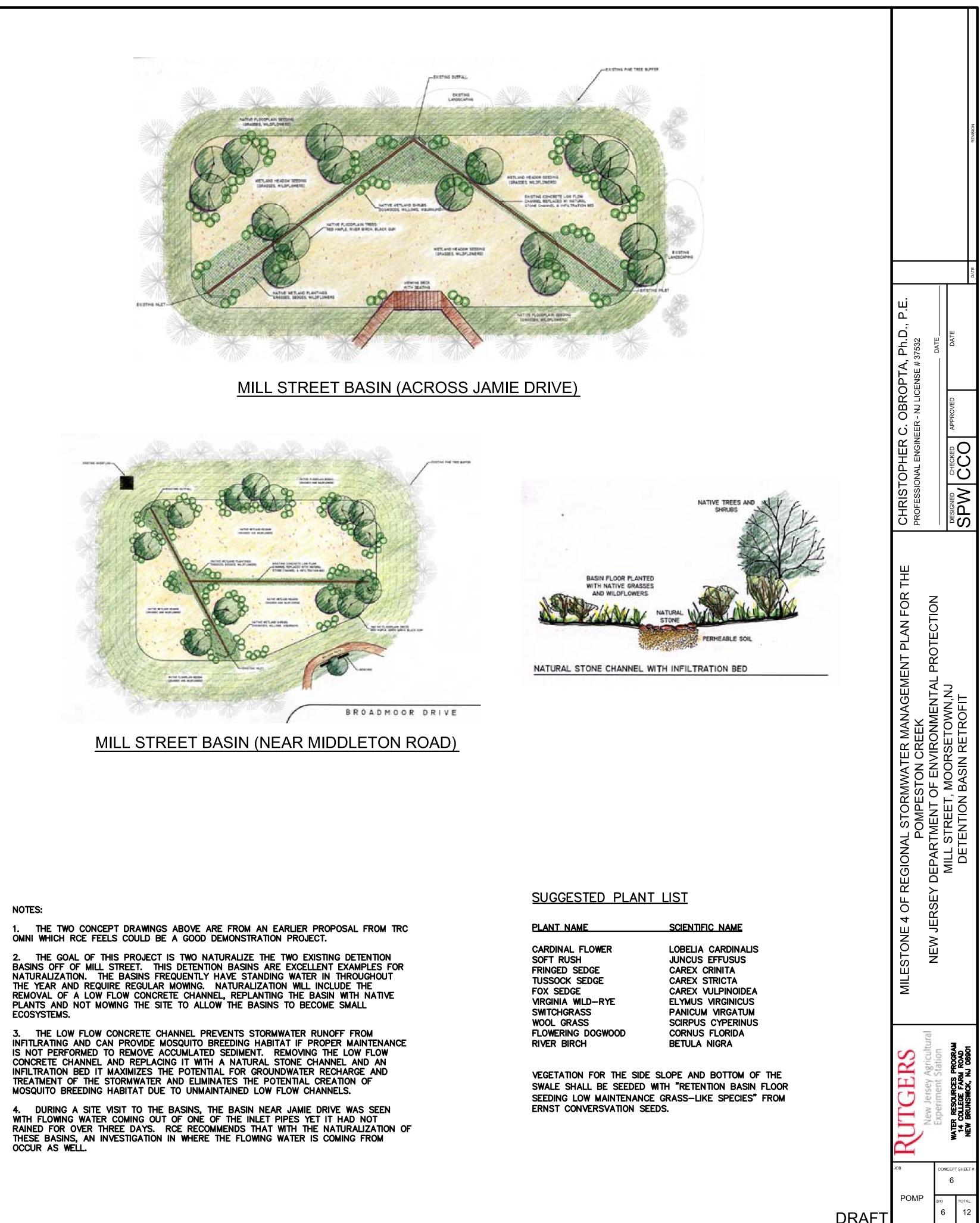
MILL STREET BASIN (NEAR MIDDLETON ROAD)



MILL STREET BASIN (ACROSS JAMIE DRIVE)

0 20 40 SCALE





NOTES:

2. THE GOAL OF THIS PROJECT IS TWO NATURALIZE THE TWO EXISTING DETENTION BASINS OFF OF MILL STREET. THIS DETENTION BASINS ARE EXCELLENT EXAMPLES FOR NATURALIZATION. THE BASINS FREQUENTLY HAVE STANDING WATER IN THROUGHOUT THE YEAR AND REQUIRE REGULAR MOWING. NATURALIZATION WILL INCLUDE THE REMOVAL OF A LOW FLOW CONCRETE CHANNEL, REPLANTING THE BASIN WITH NATIVE PLANTS AND NOT MOWING THE SITE TO ALLOW THE BASINS TO BECOME SMALL ECOSYSTEMS.

4. DURING A SITE VISIT TO THE BASINS, THE BASIN NEAR JAMIE DRIVE WAS SEEN WITH FLOWING WATER COMING OUT OF ONE OF THE INLET PIPES YET IT HAD NOT RAINED FOR OVER THREE DAYS. RCE RECOMMENDS THAT WITH THE NATURALIZATION OF THESE BASINS, AN INVESTIGATION IN WHERE THE FLOWING WATER IS COMING FROM OCCUR AS WELL.