

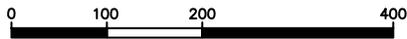


LOCATION MAP

NOTE: THE OUTLINE IS SAMPLE OF A UNION COUNTY ROAD 606 IN ROBINSON'S BRANCH.

NOTES:

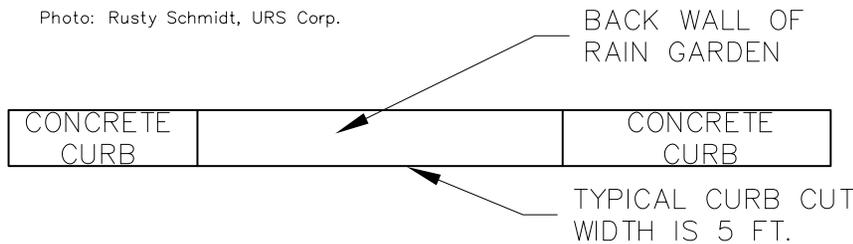
1. THE RAIN GARDENS ARE SIZED TO HOLD THE NEW JERSEY QUALITY STORM (1.25" IN 2 HOURS) FOR ONE TENTH OF AN ACRE OF ROADWAY
2. THE RAIN GARDEN WILL TYPICALLY NEED APPROXIMATELY 400 CUBIC FEET OF STORAGE FOR EVERY TENTH OF AN ACRE. RAIN GARDENS ARE TYPICALLY 1 FT DEEP BUT CAN GO ADDITIONAL 6 INCHES DEPENDING ON SITE CONSTRAINTS.
3. RAIN GARDEN SHOULD BE VEGETATED WITH NATIVE PLANTS THAT CAN THRIVE IN DRY AND VERY WET CONDITIONS.



ABOVE: VISUAL EXAMPLE OF ROADWAY RAIN GARDEN

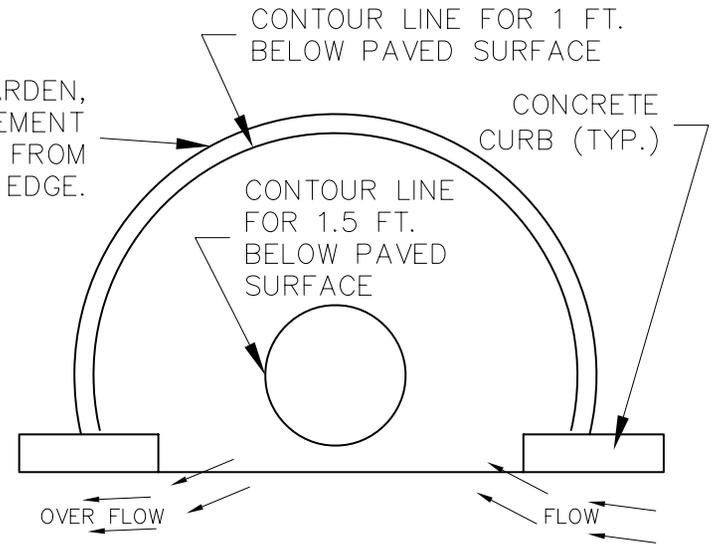
Photo: Rusty Schmidt, URS Corp.

EDGE OF RAIN GARDEN, EDGE OF EASEMENT SHOULD BE OFFSET FROM THIS EDGE.



ROAD RAIN GARDEN

NOT TO SCALE



PLAN VIEW

NOT TO SCALE

DRAFT

NOTE: THIS IS NOT FOR PERMITTING OR CONSTRUCTION USE, THIS DRAWING IS ONLY TO BE USED FOR CONCEPTUAL PURPOSES.

ROBINSON'S BRANCH WATERSHED
ROADWAY RAIN GARDENS
SCOTCH PLAINS, NEW JERSEY
CONCEPT PLAN

DRAWN
SPW

CHECKED
CCO

APPROVED

DATE

CONCEPT
SHEET # 3