



When it rains, green infrastructure collects the rain water or “stormwater” that falls on streets, sidewalks, rooftops, and parking lots. The New York City Department of Environmental Protection (DEP) builds green infrastructure to reduce flooding and improve water quality in local waterways.

We are reaching out to inform you of a new green infrastructure design, created to address special circumstances. This design was created to mimic and match the existing look and feel in front of your home. If there is an existing grass strip (with or without a sprinkler system), an Infiltration Basin with Grass Top will be installed (re-routing or capping existing sprinkler systems as necessary). If the existing condition is concrete, an Infiltration Basin with Concrete Top will be installed. These new designs match existing conditions and remain flush with all surrounding surfaces, be they grass or concrete.

Benefits of green infrastructure include:

- Surrounding surface restoration
 - Up to 8 flags of brand-new concrete sidewalk around the perimeter of the newly installed green infrastructure.
 - Newly planted grass, for Infiltration Basins with Grass Tops.
- Economic benefits
 - Good jobs in many sectors such as engineering, landscaping, and construction.
- The green infrastructure program utilizes the stand-alone Rain Gardens and Infiltration Basins as a system performing collectively together to help clean up New York City’s waterways by reducing the volume of water that enters the sewer system; thereby reducing pollution and improving water quality for recreational activity.
- See adjacent photos of the sidewalk restoration and beautification benefits of Infiltration Basins.



Infiltration Basin with Grass Top



Infiltration Basin with Concrete Top

Please reach out to gncb142accl@gmail.com or **718-223-5258** for more information