

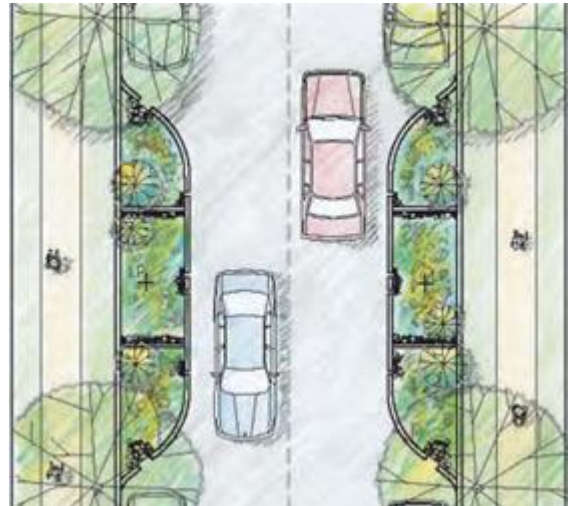
Low Impact Design (LID) Brings Stormwater Best Management Practices (BMPs) Curbside

Low impact design (LID) of streets integrates stormwater management, sustainability, public safety, and neighborhood beautification. LID often employs stormwater best management practices (BMPs) designed for stormwater runoff detention, retention, and treatment. But the BMPs can also reduce development costs, reduce right-of-way maintenance costs, enhance traffic and pedestrian safety, and enhance neighborhood appearance.

Bioretention planters can replace grassed areas between curbs and sidewalks. Curb cuts allow planters to collect runoff for treatment and infiltration. Many installations add vehicle access areas for passenger convenience.



Curb extensions that replace parking spaces also calm traffic and manage runoff in residential areas.



With advantages beyond managing stormwater runoff for both existing and proposed streets, LID BMPs are structures that you'll see in York Township's future