



## North Meridian Medical Pavilion hamilton county, indiana

Client: Vine & Branch, Inc.  
Contact: Mr. Patrick Grecu

Year: 2007-2008  
Project: North Meridian Medical Pavilion Stormwater GI BMP  
Project Type: Installation

Natural Stormwater Management preserves natural areas, such as floodplains with a natural vegetation buffer along streams, that slow, filter, and store storm runoff. Natural Stormwater Management practices help control pollution through the use of natural techniques, also known as Green Infrastructure Best Management Practices (GI BMPs). A variety of GI BMPs are effective in filtering stormwater, reducing the speed at which it leaves a site, and reducing the volume of runoff. Some GI BMP's include: infiltration systems, filtration systems, constructed wetlands, retention systems, detention systems, and alternative outlet designs.

Williams Creek Management provided specialty installation services for a vegetated dry basin to serve as "end of pipe" water quantity and quality control at the North Meridian Medical Pavilion. Specific services provided include:

- Herbicide application for nuisance species
- Installation of 21,000 square feet of sedge meadow seed
- Installation of 2,340 native plugs
- Erosion control



*Post-Construction*



*Year One*



*Year One*