

File#: ST08-19202



Project Specs:

Category: DoubleTrap
Project Name: Fox Hill Basin II (Fox Hill Continuing Care Retirement Community)
Project Location: Bethesda, MD
Project Engineer: Rodger Consultants
Project Contractor: Deneau Contractors

Specifications:

Volume: 26,901 ft³
Units: 56 Units/112 Pieces
Installation: 2 Days/Crane

System: 7'-0" DoubleTrap
Foundation: 6" Aggregate Base
Function: Detention

OBJECTIVE:
Maximum storage
Minimal footprint

Project Description:

Client required over 26,000 cubic feet of storm water detention with a minimal amount of surface space and a unique development layout. The solution: StormTrap's DoubleTrap system. The site's close proximity to a wooded area required minimal impact on the environment. The StormTrap DoubleTrap system was designed to maximize detention volume while allowing an easy, minimally disruptive installation.

The ultimate storm water management solutions consisted of four StormTrap systems. Two were used for detention and two for quality basins. The contractor was able to complete the project in just 2 days.

