

Sheet Flow to Filter Strip or Open Space Construction Checklist

*This checklist has been designed for sheet flow
in accordance with the Delaware Sediment and Stormwater Program's
Post Construction Stormwater BMP Standards and Specifications*

PROJECT INFORMATION

Project Name: _____

Location: _____

Contractor: _____

Construction Reviewer: _____

Date(s) / Time(s) of Inspections: _____

KEY:

- | | |
|------------|----------------------------|
| <u>✓</u> | Item meets standard |
| <u>X</u> | Item not acceptable |
| <u>N/A</u> | Item not applicable |

I. Pre-Construction

- _____ A. Facility location staked out. Extents of filter strip delineated and access by equipment prohibited to prevent compaction of existing soils.
- _____ B. Upstream drainage area stabilized or effectively diverted prior to beginning construction of the filter strip.
- _____ C. Accessory Structures
- _____ (1) Gravel or Stone Diaphragm
- _____ (2) Gravel or Stone Level Spreader
- _____ (3) Permeable Berm
- _____ (4) Compost Soil Amendments
- _____ (5) Other: _____

Project Name: _____

Construction Reviewer: _____

II. Excavation & Grading

- _____ A. Facility excavated to dimensions and at location as per the approved plan.
- _____ B. Facility excavated from the sides so as to not compact the existing soil.
- _____ C. Proper grading connecting the accessory structures to the filter strip as specified on the approved Plan. Allow for the fine grading to be below the impervious so that the root mat does not impede flow from the impervious to the filter strip.

III. Vegetation

- _____ A. Vegetation applied at a rate to achieve 90% germination and as per the approved Plan.

IV. Erosion and Sediment Control

- _____ A. Installed erosion control matting, if required on the approved Plan.