|  |  |  |  |
| --- | --- | --- | --- |
| **Structure Type** | **Turf Grass Filter Strip** |  **Number** |  |
| **Design Criteria** |  | **Location** | Coordinates, Driving Directions |
| **This vegetated turf grass filter strip was designed to remove Total Suspended Solids (TSS) from stormwater runoff. Turf grass height should be at least 6 inches for adequate TSS removal. Stormwater should travel as sheet flow across the filter strip.**  |  |
| **Inspection Cycle** |  |
| **Twice per year during first year after construction, then one time per year.**  |
| **Inspection Criteria** |  |
| * **Vegetation – cover should be approximately 90%**
* **Scour or rill and gully erosion**
* **Trash and debris buildup**
* **Ponding or concentrated flow paths**
 |
| **Typical Corrective Actions** |  |
| * **Vegetation – re-establish turf grass as needed so that cover is approximately 90%**
* **Erosion and scour – re-grade as needed, install erosion protection if required**
* **Trash and debris buildup – remove trash and debris as needed**
* **Ponding or concentrated flow – regrade as needed so that stormwater travels as sheet flow across the filter strip**
* **Inflow and outflow points and/or structures – repair structures and remove debris or blockage as needed**
 |
|
|
| **Maintenance Recommendations** |  |
|  |
| **Last Inspected** |  | **Current Inspection** |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Structure Type** |  | **Number** |  |
| **Plans and Plan Cross Section(s)** |  |
|  |
| **INSPECTED BY** | **APPROVED BY** |
| Printed Name/Title |  |  |  |
|  | Printed Name/Title |  |