



1. Provide protection from all vehicle traffic, equipment staging as well as foot traffic for proposed infiltration areas prior to and during construction.
2. Dimensions:
 - a. Flow line length: 5' minimum
 - b. Slopes: 0.5 - 10%
3. Setbacks (from beginning of facility):
 - a. 5' from property line
 - b. 10' from buildings
 - c. 50' from wetlands, rivers, streams, and creeks
4. Overflow: collection from filter strip shall be specified on plans to approved discharge point according to Storm Water Design Manual.
5. Growing Medium; Growing medium shall be used within the top 18" (See Appendix B for specifications).
6. Vegetation: The entire filter strip must have 100% coverage by grasses, shrubs and trees. Irrigation may be required. See Appendix G of the SWDM for approved plants.
7. Level Spreaders: A grade board or sand/gravel trench may be required to disperse the runoff evenly across the filter strip to prevent a point of discharge. The top of the level spreader must be horizontal and at an appropriate height to provide sheet flow directly to the soil without scour. Level spreaders shall not hold a permanent volume of run off. Grade boards can be made of any material that will withstand weather and solar degradation. Trenches used as level spreaders can be filled with washed crushed rock or pean gravel.

8. Check Dams: Shall be placed according to facility design otherwise:
 - a. 12" in length
 - b. Equal to the width of the filter
 - c. 3 to 5" in height
 - d. Every 10" where slope exceeds 5%
9. Inspections: Call City of Florence Public Works at (541) 997-4106 to schedule appropriate inspections.

CITY OF FLORENCE STANDARD DRAWING	
SIMPLIFIED/PRESUMPTIVE PERFORMANCE DESIGN APPROACH FILTER STRIP	
DATE: DEC-2011	DRAWING NO. F-102