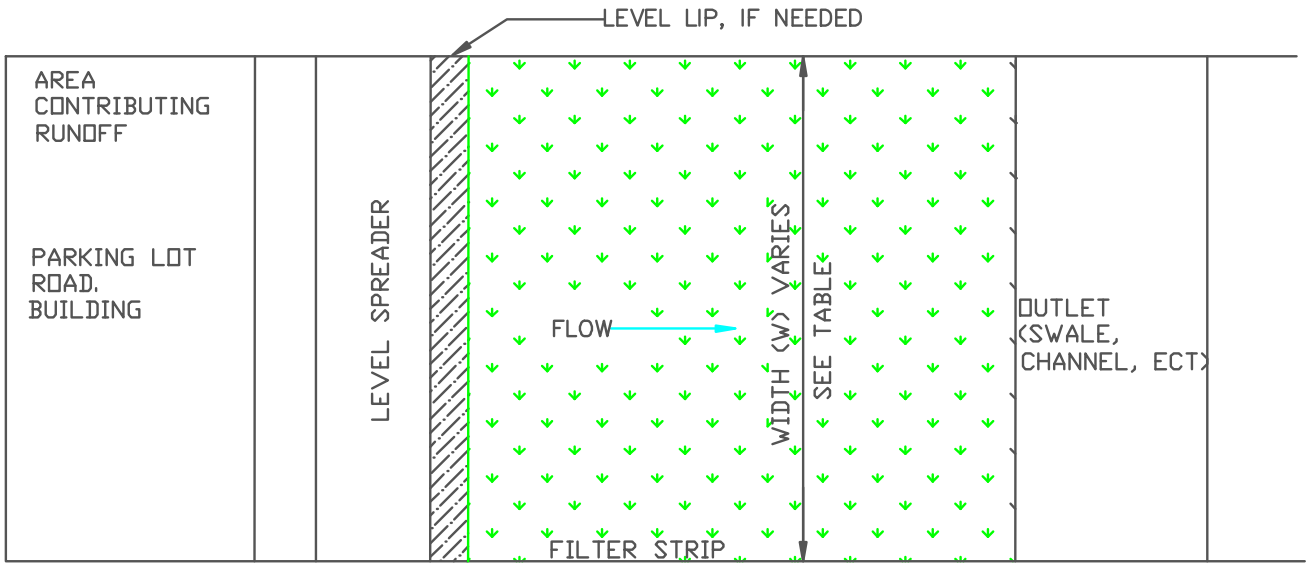
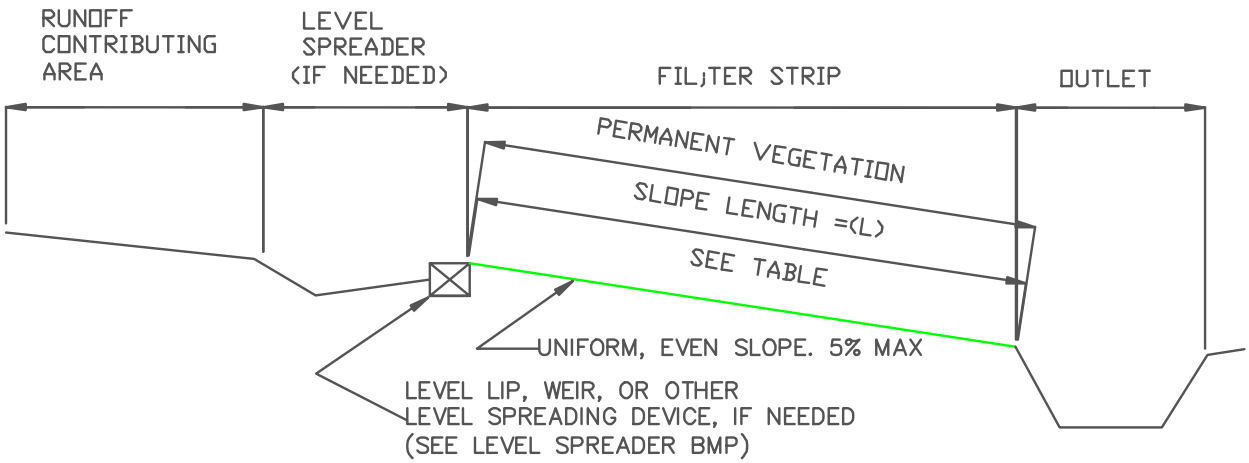


PLAN VIEW



SECTION VIEW

SLOPE OF LAND %	WIDTH (W) OF FILTER STRIP FOR GRASS AREA	WIDTH (W) OF FILTER STRIP FOR WOODED AREA	SLOPE LENGTH (L) OF FILTER STRIP
0	10	25	Lmin= LENGTH OF CONTRIBUTING AREA 50 MIN
2	12	29	Lmin + 8′
4	14	33	Lmin + 16′
6	16	37	Lmin + 24′
8	18	41	Lmin + 32′
10	20	45	Lmin + 40′
15	25	55	Lmin + 60′

Modified from Chesterfield, Missouri Model BMPs for Land Disturbance

NTS

City of Springfield, Missouri

Department of Public Works
Storm Water Services Division

VEGETATED FILTER STRIP

Figure: SC-1.1
Issued: 10-01-2008
Revised: