

If a bioretention area is proposed:

YES	ac	Drainage Area no larger than 5 ac?	← yes
2,044	cf	V = volume of storage ^{4,5} (attach a stage-storage table)	← ≥ WQV
18.0	inches	D _{FC} = filter course thickness	← 18"
Sheet	R101	Note what sheet in the plan set contains the filter course specification	
2.0	:1	Pond side slopes	← ≥2:1
Sheet	R101	Note what sheet in the plan set contains the planting plans and surface cover	

If porous pavement is proposed:

		Type of pavement proposed (concrete? Asphalt? Pavers? Etc)	
	sf	A _{SA} = surface area of the pervious pavement	
-	:1	ratio of the contributing area to the pervious surface area	← 5:1
	inches	D _{FC} = filter course thickness	← 12"
Sheet		Note what sheet in the plan set contains the filter course spec.	← 304.1 sand

1. If the practice is a tree box filter, the drainage area shall be < 0.1 acre
2. Rate of the limiting layer (either the filter course or the underlying soil). See Vol. 2 of the NH Stormwater Manual, Ch. 2-4, for guidance on determining the infiltration rate.
3. If not within a GPA or WSIPA: SHWT/Bedrock must be at least 1 foot below the filter course material (or an underdrain must drain the SHWT to at least one foot below the filter course material). If within a GPA or WSIPA: SHWT must be at least two feet below the bottom of the practice OR the filter course material must be at least twice as thick as required and the SHWT must be at least one foot below the filter course material.
4. Volume without depending on infiltration. The storage above the filter media shall not include the volume above the outlet structure, if any.
5. The volume includes the storage above the filter but below the invert of the outlet structure (if any), the filter media voids, and the pretreatment area.

Designer's Notes:
