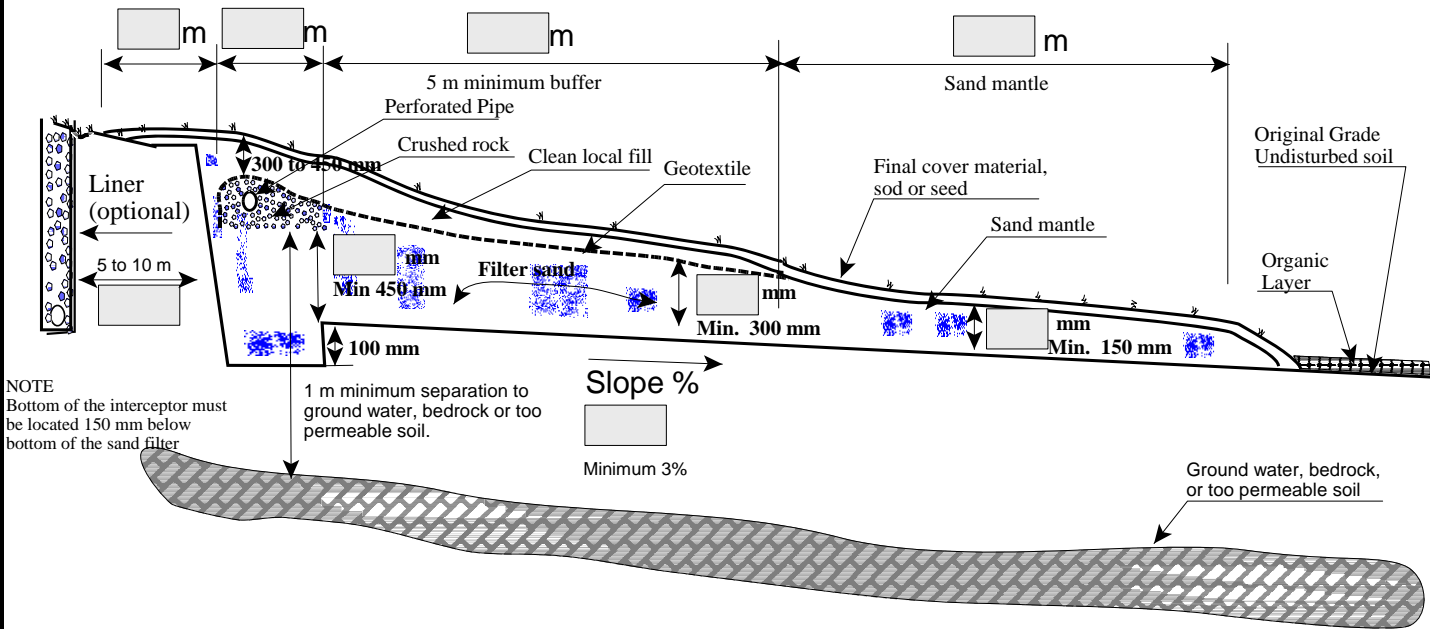


SCHEDULE C SLOPING SAND FILTER (NO LINER)



NOTE
Bottom of the interceptor must be located 150 mm below bottom of the sand filter

1 m minimum separation to ground water, bedrock or too permeable soil.

Slope %
Minimum 3%

Ground water, bedrock, or too permeable soil

Note:
Sand filter should be designed to maximize infiltration of treated effluent into the soil matrix.

General Conditions

Contractor shall verify location of all wells, watercourses, lot boundaries and all elevations prior to construction (within 30.5 m from the location of disposal system)

Backwash water from water treatment devices must not be discharged to the on-site sewage disposal system, unless system is designed by a professional engineer.

Roof, foundation and lot drainage must be directed away from the disposal field, septic tank and pump (siphon) chamber.

Steps must be taken to ensure that the proposed disposal field area is not subject to vehicular traffic or any other disturbance such as excavation or stockpiling of excavated material etc., Installation of physical barrier is recommended.

It is the applicant responsibility to assure that the construction of foundations, driveway, well or any other development on the lot will not impact on the feasibility of on site sewage disposal field installation.

Disposal System must be installed by a contractor licensed to install on-site sewage disposal systems in Nova Scotia.

All work must be completed in accordance with the Nova Scotia On-Site Sewage Disposal Systems Regulations, On-Site Sewage Systems Technical Guidelines, and conditions of the Approval.

DISPOSAL FIELD REQUIREMENTS

100 Min	mm	Final cover material, seed or sod
200 to 350	mm	Clean local permeable backfill
Required over crushed rock and filter sand		Barrier material
75	mm	Crushed rock above pipe
	mm	Perforated pipe diameter
	m	Perforated pipe length
125	mm	Crushed rock below pipe
	mm	Filter sand
	m/s	Permeability m/s:
	m	Interceptor/Swale depth
		Liner
		Minutes at 20°C
		Yes No

Selection Criteria:

Flow (l/d):		NOT TO SCALE
		Applicant:
		Approval No.:
Soil type:		Location:
Soil depth (mm):		Qualified Person: