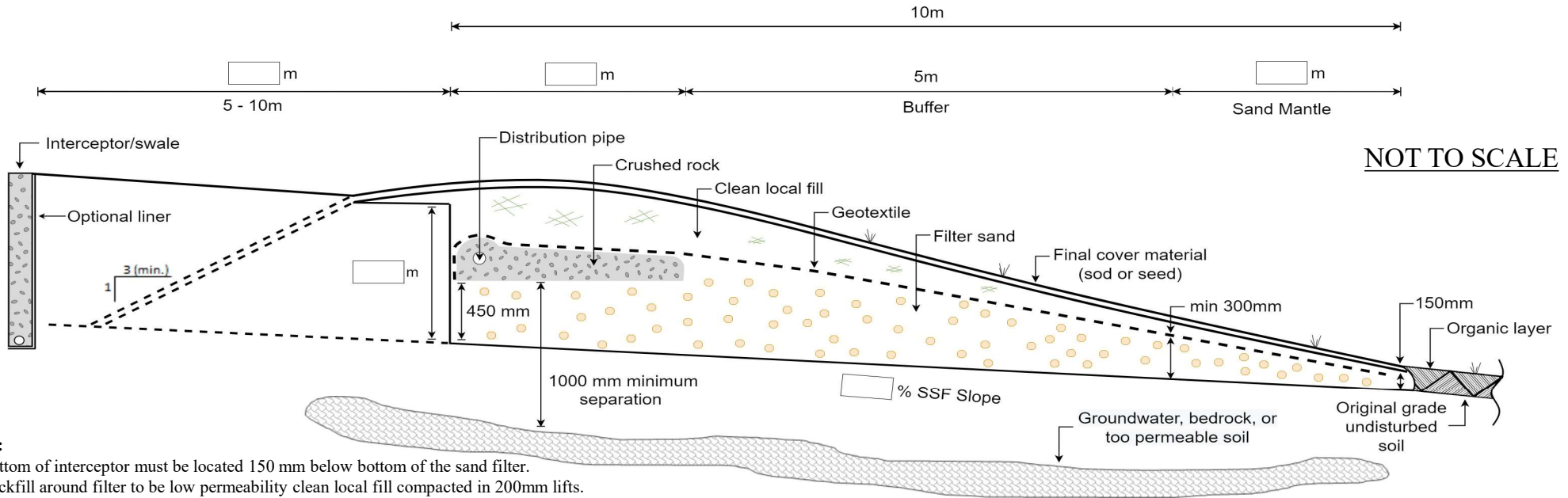


## Appendix D-18: Detailed Cross Section



**Notes:**

- Bottom of interceptor must be located 150 mm below bottom of the sand filter.
- Backfill around filter to be low permeability clean local fill compacted in 200mm lifts.

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	Distribution pipe diameter	
	m	Distribution pipe length	
125	mm	Crushed rock below pipe	
	m	Interceptor/swale depth	
	m/s	Filter sand permeability	Minutes at 20°C

SELECTION CRITERIA	
Flow (L/d):	
Lot Slope:	
Soil Type:	
Soil depth (mm):	
Applicant:	
Notification No:	
Location:	
Qualified Person:	

**General Conditions**

Contractor shall verify location of all wells, watercourses, lot boundaries, and all elevations prior to construction (within 30 m from the location of disposal system).

Roof, foundation and lot drainage must be directed away from 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.,

It is the applicant's 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 Standard.**