

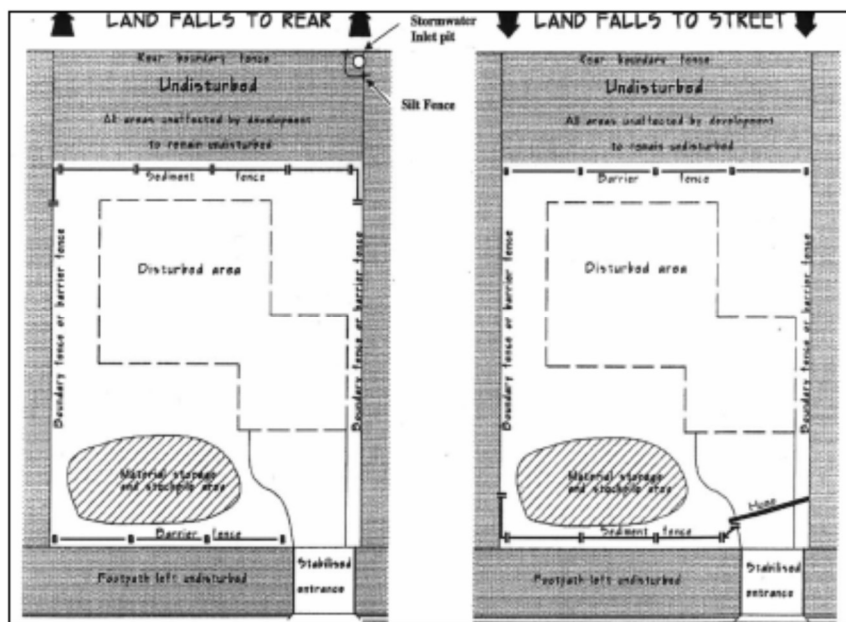
Appendix 2

Erosion and Sediment Controls

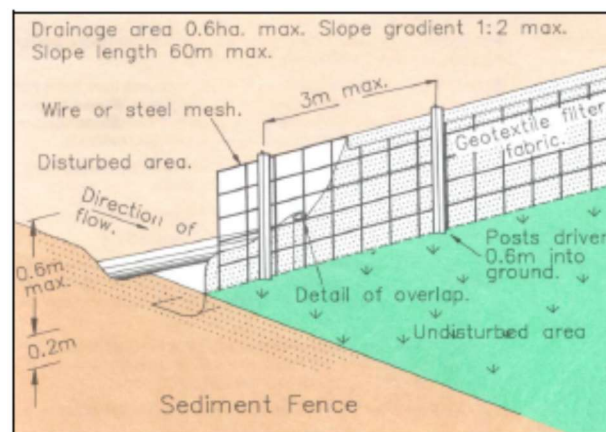
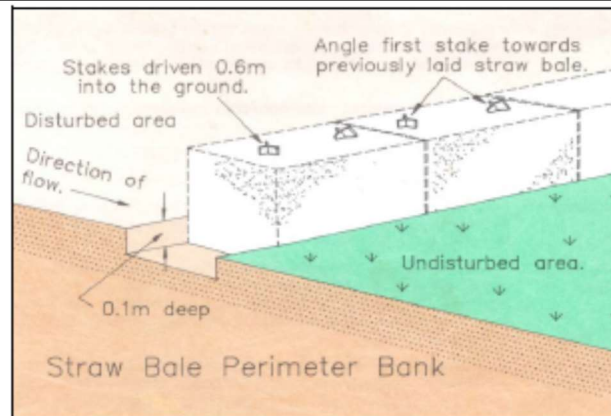
Soil erosion from building sites, especially sloping sites is a major pollutant of our watercourses and stormwater drainage systems. This section contains controls that ensure property development stakeholders implement reasonable measures to preserve the existing vegetation, provide adequate measures to prevent soil loss and rehabilitate the site through interim and long term revegetation strategies.

Controls

- C1.** An Erosion and Sediment Control Plan is to be submitted with the development application.



- C2.** Water diversion or filtration measures including sand bags, silt fencing or straw bale sediment filter fencing are to be implemented on the downslope property boundary, including, where appropriate, the rear of the lot.
- C3.** All sediment control measures are to be installed prior to commencement of work on the site. The measures are also to be maintained in a sound and workable condition until completion and must not be removed from the site until permanent rehabilitation/stabilisation measures have been completed.



- C4.** Vehicle admittance onto the site shall be restricted during wet or muddy conditions.
- C5.** The placement of blue metal, gravel or similar materials is required on the identified single access point if access is necessary under wet or muddy conditions. This will prevent erosion by concentrated run-off and minimise tracking of mud from the site on to the road.
- C6.** Temporary fencing is to be installed along the boundary adjoining roadways to prevent vehicles by-passing the designated driveway access.
- C7.** Locate stockpiles so that the material is wholly within the property boundary and not in a position where it can be washed into the gutter or roadway.
- C8.** Coverage of stockpiles should be provided to prevent loss by wind erosion, unless the material is too coarse to be windblown (e.g. coarse sand).
- C9.** Sediment fencing must be provided down slope of all stockpiles. Where the catchment exceeds 2 ha, a diversion bank/fence must be constructed immediately upslope of all stockpiles.
- C10.** Disturbed areas are to be stabilised disturbed areas with seeded topsoil or turf as quickly as possible or by no later than 14 days, after completion of construction works. Use of turfed terraces or turf strips along embankments may facilitate quick stabilisation of those areas.

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- C11.** All erosion and sediment control devices should be kept in place until the site is fully stabilised and /or landscaped.