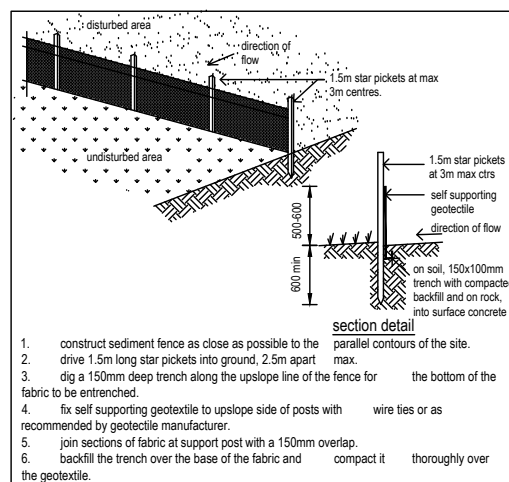


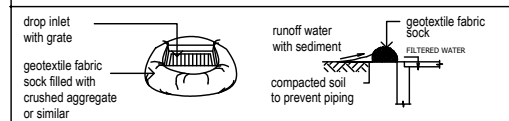
- notes:
- all works to be carried out in accordance with landcom publication -managing urban stormwater: soils and construction "the blue book".
 - site works will not start until the erosion and sediment control works outlined in clauses 2 to 4 below are installed and functional.
 - the entry to and departure of vehicles from the site will be confined to one stabilised point. sediment or barriers fencing will be used to restrict all vehicular movements to that point. stabilisation will be achieved by either:-
 - constructing a sealed driveway to the street,
 - constructing a stabilised site access or other suitable technique approved by council.
 - sediment fences and barrier fences shall be installed as shown.
 - topsoil from the work's area will be stripped and stockpiled for later use in landscaping the site if necessary. otherwise the excavation material is to be removed from site at the responsibility of the excavation contractor.
 - all stockpiles will be placed at least 2m clear of possible areas of concentrated water flow including driveways.
 - lands outside of the scope of works and on the footpath will not be disturbed during works except where essential eg. drainage works across footpath. where works are necessary they will be undertaken in such a way to minimise the occurrence of soil erosion, even for short periods. they will be rehabilitated (grassed) as soon as possible. stockpiles will not be placed on these lands and they will not be used as vehicle parking areas.
 - approved bins for building waste, concrete and mortar slurries, paints, acid washings and letter will be provided and arrangements made for regular collection and disposal.
 - guttering will be connected to the stormwater system or the rainwater tank as soon as possible.
 - topsoil will be respread and all disturbed areas will be stabilised within 20 working days of the completion of works.
 - all erosion and sediment controls will be checked at least weekly and after rain to ensure they are maintained in a fully functional condition.

A 01.04.2025 - CARPORT RELOCATED

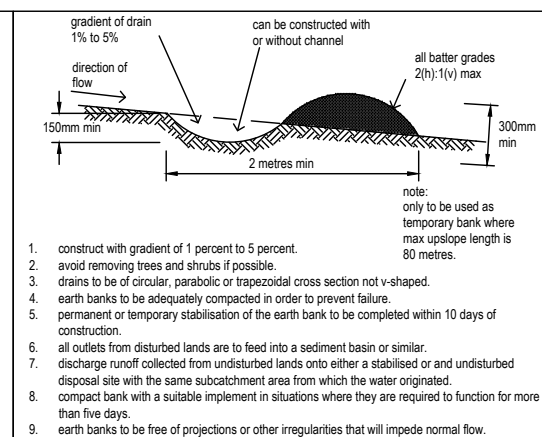


- construct sediment fence as close as possible to the parallel contours of the site.
- drive 1.5m long star pickets into ground, 2.5m apart max.
- dig a 150mm deep trench along the upslope line of the fence for the bottom of the fabric to be entrenched.
- fix self supporting geotextile to upslope side of posts with wire ties or as recommended by geotextile manufacturer.
- join sections of fabric at support post with a 150mm overlap.
- backfill the trench over the base of the fabric and compact it thoroughly over the geotextile.

sediment fence

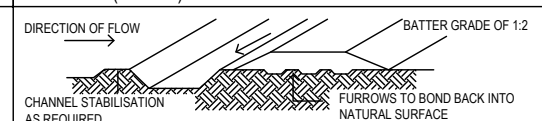


temp. drop inlet sediment trap

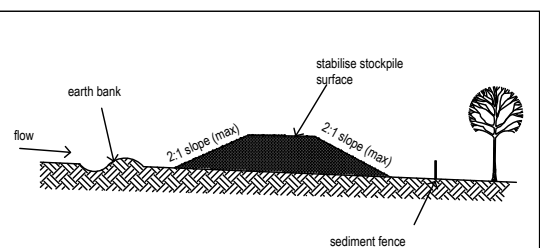


- construct with gradient of 1 percent to 5 percent.
- avoid removing trees and shrubs if possible.
- drains to be of circular, parabolic or trapezoidal cross section not v-shaped.
- earth banks to be adequately compacted in order to prevent failure.
- permanent or temporary stabilisation of the earth bank to be completed within 10 days of construction.
- all outlets from disturbed lands are to feed into a sediment basin or similar.
- discharge runoff collected from undisturbed lands onto either a stabilised or undisturbed disposal site with the same subcatchment area from which the water originated.
- compact bank with a suitable implement in situations where they are required to function for more than five days.
- earth banks to be free of projections or other irregularities that will impede normal flow.

earth bank (low flow)

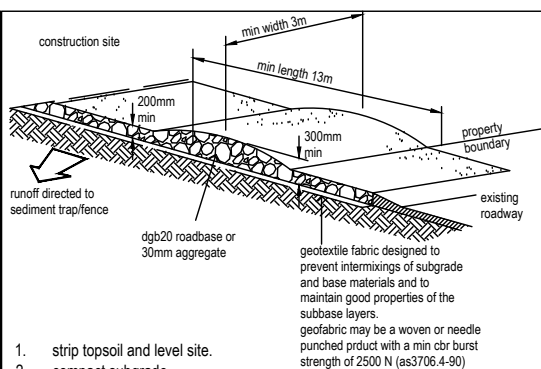


diversion bank and channel



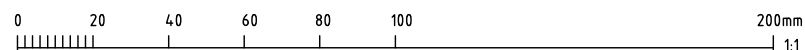
- where possible locate stockpile at least 5m from existing vegetation, concentrated water flows, roads and hazard areas.
- construct on the contour as a low, flat elongated mound.
- where there is sufficient area topsoil piles shall be less than 2m in height.
- rehabilitate in accordance with the swmp/escp.
- construct earth bank (see detail) on the upslope side to divert run off around the stockpile and a sediment fence 1-2m downslope of the stockpile.

topsoil stockpile



- strip topsoil and level site.
- compact subgrade.
- cover area with needle-punched geotextile.
- construct 200mm thick pad over geotextile using roadbase or 30mm aggregate. minimum length 15m or to building alignment. min width 3 metres.
- construct hump immediately within boundary to divert water to a sediment fence or other sediment trap.

stabilised site access



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BUILDING DESIGNERS ASSOCIATION AUSTRALIA

PROPOSED ALTERATIONS AND ADDITIONS
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HURLSTONE PARK 2193

DWG NAME
EROSION AND SEDIMENT CONTROL PLAN

DATE SCALE AT A3 JOB NUMBER DWG NUMBER
APRIL 2024 1:200 RADD24026 A9 A