Quick Reference Guide

Installing a Stabilised Entry Point

Why Install a Sediment Fence? A stabilised entry point keeps mud off roads, protects waterways, meets compliance requirements, and helps maintain a tidy, safe construction site..

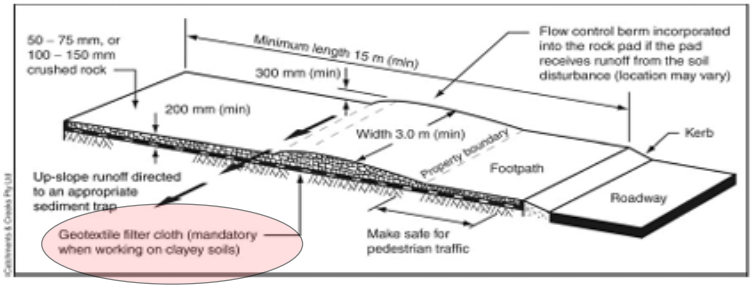
Step One - Find the right location

* Keep away from stormwater drains, waterways, and steep slopes
* Ensure a flat, stable area

Parameter	Construction Sites	Building Sites
Minimum width	3m (single lane) or 2.5m per lane	2m
Minimum length (where practical)	15m	10m
Minimum thickness of rock	200mm	150mm
Rock size (avoid 75–100mm)	50–75mm, or 100–150mm	40–75mm

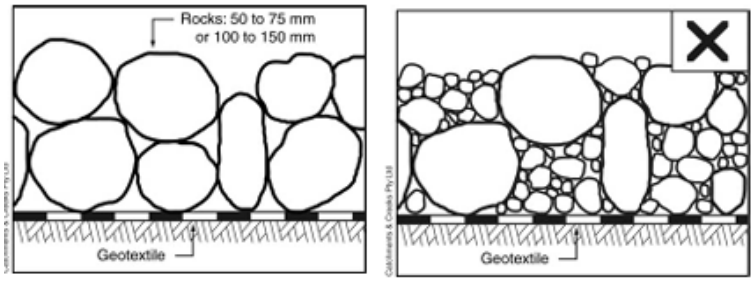
Step Two - Prepare the ground

* Remove topsoil, vegetation, and soft material
* Grade the surface to allow drainage
* Compact the subgrade to prevent settling.



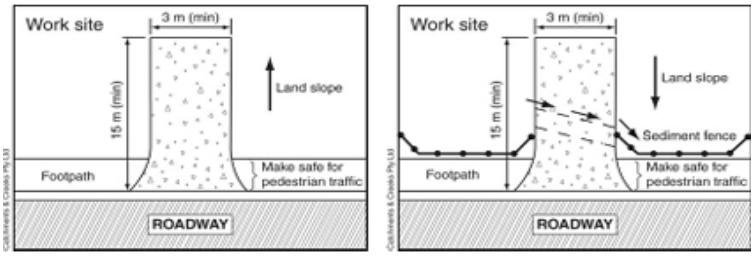
Step three - Install the materials

* Lay geofabric (if required by spec)
* Place clean, crushed rock (40–75mm) to a depth of 150–200mm
* Use shaker grids or rumble strips if needed for high-traffic site



Step Four - Manage the run-off

* Direct water away from entry point using bunds, drains, or kerb blocks
* Ensure sediment-laden water doesn't leave the site



Step Five - Maintain it

* Inspect daily and after rain
* Replace rock if clogged
* Sweep nearby roads to prevent track-out
* Repair damage immediately

Pro Tips

~ **Install Early** - Get it in before machinery arrives – retrofitting later leads to tracking, compliance issues, and costly clean-ups.

~ **Keep It Clear** - Don't block it with pallets, bins, or parked vehicles – it must stay 100% functional for all traffic.

~ **Pair with Sweeping** - Even with a solid pad, sediment gets tracked – schedule daily road sweeping to avoid fines and complaints.

~ **Maintain the Rock** - Once the rock clogs with mud, it stops working – top it up or replace regularly to keep it effective.

References

IECA Sediment control Fact Sheets
~ Construction Exits - General
~ Construction Exits - Rock Pad

Pictures and technical details sourced from:
IECA 2008, Best Practice Erosion and Sediment Control. International Erosion Control Association (Australasia), Picton, NSW.

TIH Consulting
lorraine.dunmall@tihconsulting.com.au
+61 419 136 753
TIHConsulting.com.au
Melbourne, Australia

Promoting knowledge sharing to improve environmental outcomes and support best practices across all earthworks and construction site activities.