

Stabilised construction entrance



DEFINITION

A stabilised pad of aggregate on a filter cloth base located at any point where traffic will be entering or leaving a construction site.

PURPOSE

To prevent site access points from becoming sediment sources and to help minimise dust generation and disturbance of areas adjacent to the road frontage by giving a defined entry/exit point.

APPLICATION

Use a stabilised construction entrance at all points of construction site ingress and egress, with a construction plan limiting traffic to these entrances only. They are particularly useful on small construction sites but can be used for all projects.

DESIGN

- Clear the entrance and exit area of all vegetation, roots and other unsuitable material and properly grade it.
- Provide drainage to carry run off from the stabilised construction entrance to a sediment control measure.
- Place aggregate to the specifications below and smooth it.

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AGGREGATE SPECIFICATIONS

Aggregate size	50-75mm washed
Thickness	150mm minimum
Length	10m minimum
Width	4m minimum

Maintenance

Maintain the stabilised construction entrance in a condition to prevent sediment from leaving the construction site. After each rainfall inspect any structure used to trap sediment from the stabilised construction entrance and clean out as necessary. When wheel washing is also required, ensure this is done on an area stabilised with aggregate which drains to an approved sediment retention facility.

