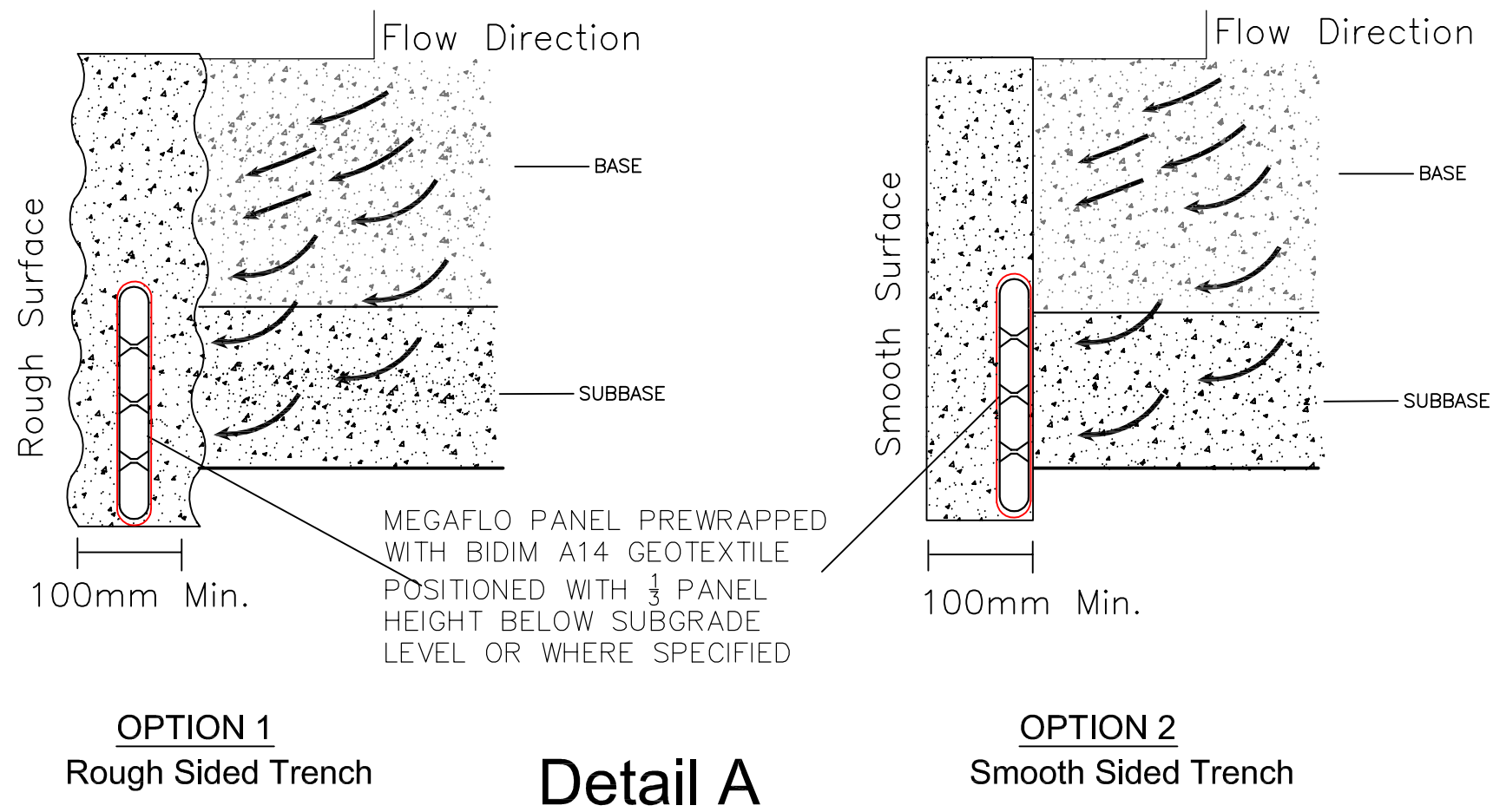


Road Edge Drainage



Washed sand

Typical Specification for washed concrete sand;

Australian Standards Sieve Size (mm)	Particle Size Distribution (% passing by mass)
9.5	100
4.75	90 - 100
2.36	70 - 100
1.18	40 - 65
0.6	12 - 40
0.3	0 - 16
0.15	0 - 4
0.075	0 - 3

The data and specifications contained in this table are obtained from the manufacturer's laboratory testing. To ensure this information is current please contact your local branch of Geofabrics Australasia.

Aggregates

Typical Specification for 10 - 7mm concrete aggregate;

Australian Standards Sieve Size (mm)	Particle Size Distribution (% passing by mass)
13.2	100
9.5	0 - 10
6.7	85 - 100
4.75	10 - 30
2.36	0 - 2
1.18	-
0.75	-

The data and specifications contained in this table are obtained from the manufacturer's laboratory testing. To ensure this information is current please contact your local branch of Geofabrics Australasia.

While actual installation procedures are specific to each application, some general guidelines will aid in the successful installation of Megaflo®.

1. Excavate trench to the required depth and width ensuring that there will be sufficient cover from the surface to the top of the panel.
2. Panel location is against the side of the trench from which the infiltrating water is to be drained. Where site conditions result in water infiltration from both sides of the trench, locate the drain in the centre. This will also apply where there is a potential for the side of the trench to be undercut or subside or where there is potential for excessive pumping of subgrade fines.
3. Backfill around the drain with a free draining compactable material such as well graded coarse washed sand or gravel or no-fines concrete. Compact to 95% STD in a maximum of 150 mm lifts or alternatively wash in sand drainage material then compact. No fines concrete may also be used to backfill the trench.