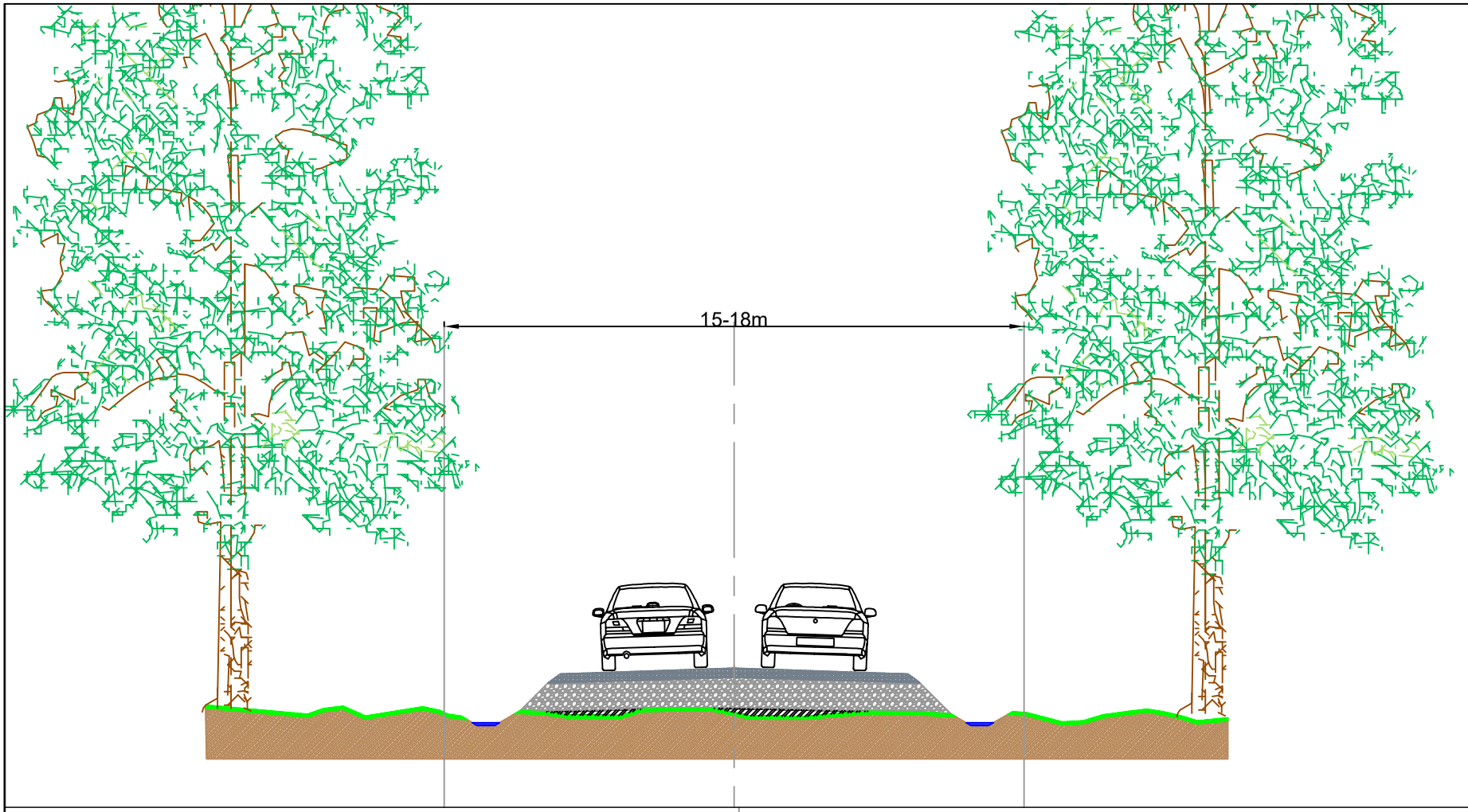
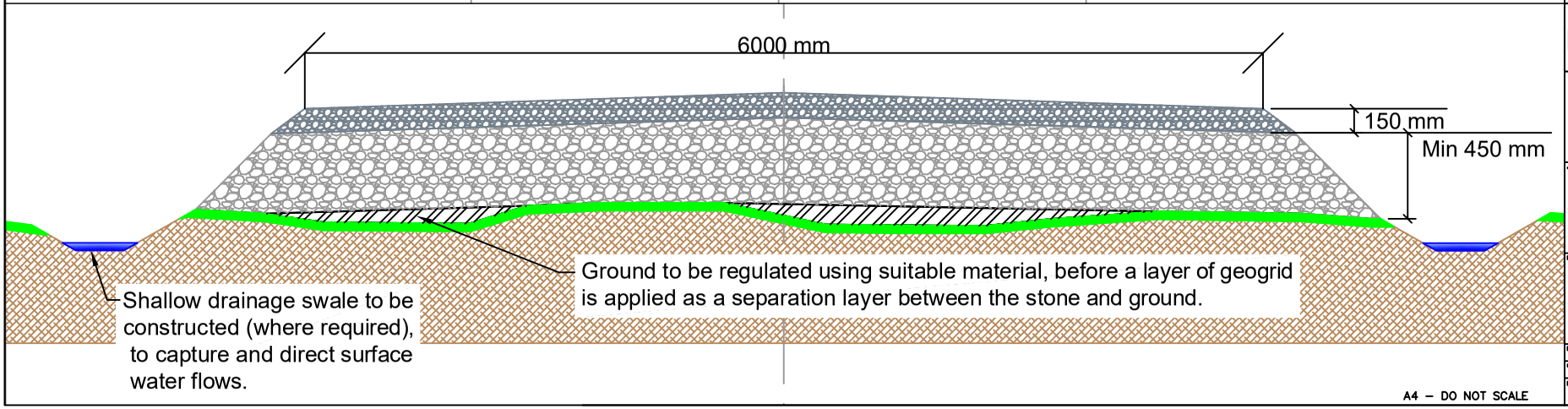




Notes:

- Road to be constructed by regulating the ground using suitable material.
- A layer of geogrid is to be laid across this leveled ground.
- A 450mm thick bed of 'scalpings' is to be laid as the road formation. This is to be compacted in thickness no greater than 250mm.
- A final 150mm layer of Type 1 aggregate is to be laid to a cambered profile, and compacted to form the running surface.

- All products should be installed to manufacturer's recommendation.
- All dimensions are in 'mm' unless otherwise specified.
- Drainage culverts should be installed at regular intervals to prevent rainfall/surface water collecting/being impounded by the road formation. Culvert spacing will vary depending on road gradient, general topography and susceptibility of sub-grade to erosion. The proximity of culverts increases with steeper road gradient and the erosion risk.
- All HDPE culverts pipes to be BBA approved (4kN minimum), and no smaller than 300mm dia.
- Roads should be constructed to a maximum longitudinal gradient of 1in10, (10%). & considerations should be given for sag & crest curves.
- Road paving/surfacing should be constructed with a camber to promote surface water run-off. (125mm recommended difference between centre and outside of road paving).
- Compaction should be achieved, where possible, by either using a three-point non-vibrating roller (approx. 8tonnes), or a towed vibratory roller (3-5 tonnes dead-weight).

Revision	Date	Changes	Initials

Drawing Status:

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Job Title:

Bike Park Wales
General Arrangement
Drawings

Drawing Title:

New Extended
Overfill Road
Section

Drawn	Job No	Date
SRD	BPW_01	2023
Checked: BR	Status:	
Drawing No: BPW_01_001		Revision: B

A4 – DO NOT SCALE