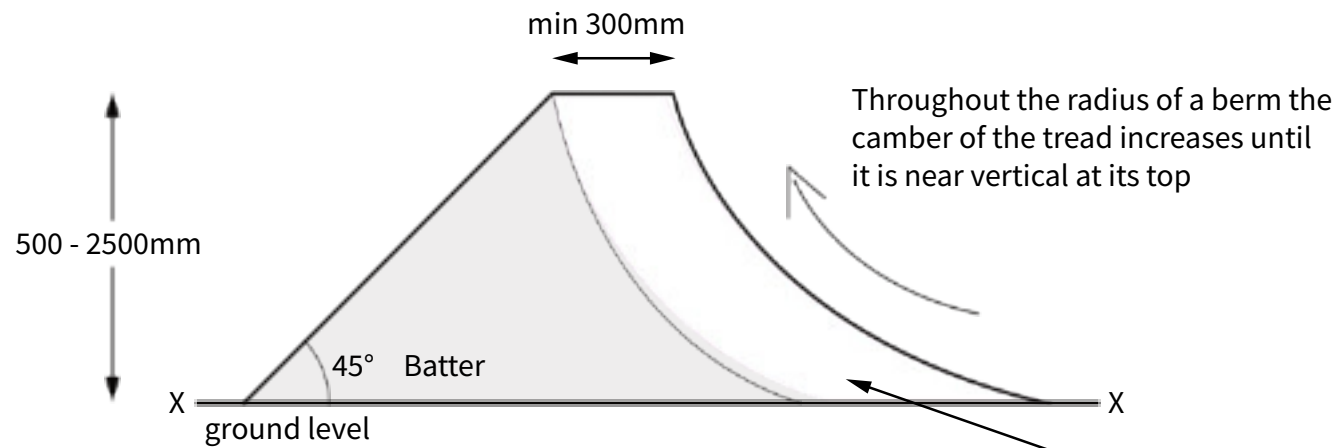


Berm radius can vary from 90° to 200°



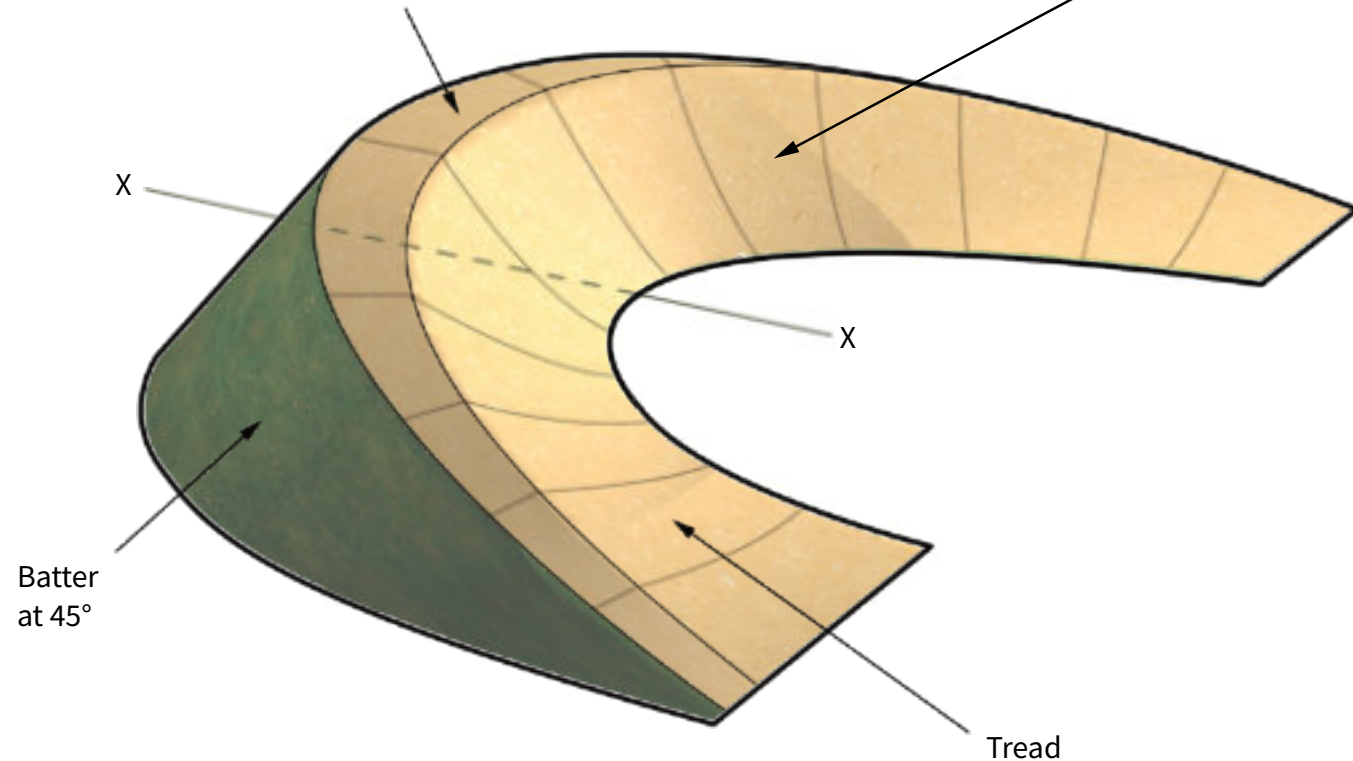
Throughout the radius of a berm the camber of the tread increases until it is near vertical at its top



The lip need to be thick enough to support fast riders running around the top of the berm

Compacted 100-200mm 40mm scalplings or mineral sub-soil depending on trail finish

Tread width is wider than the rest of the trail at approx. 2 x average width



Berms will vary in size and steepness depending on the grade of the trail and the speed the riders are likely to be carrying.

The tighter the berm, the steeper the angle.

Berms must have a constant horizontal radius.

Berms can cause water collection at their base. This is to be considered during construction and suitable methods of drainage are to be implemented.

Comments:

Client:



Project:

FUTURE MASTERPLAN

Scale & Paper Size: NTS

Revision: Date: 19.10.22

Drawing Title:

BERM

Drawing No:

OT-BPW22-TF07

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PO Box 106, Pontypool, NP4 4BZ
Tel: 01495 785428 info@ontrack.cc