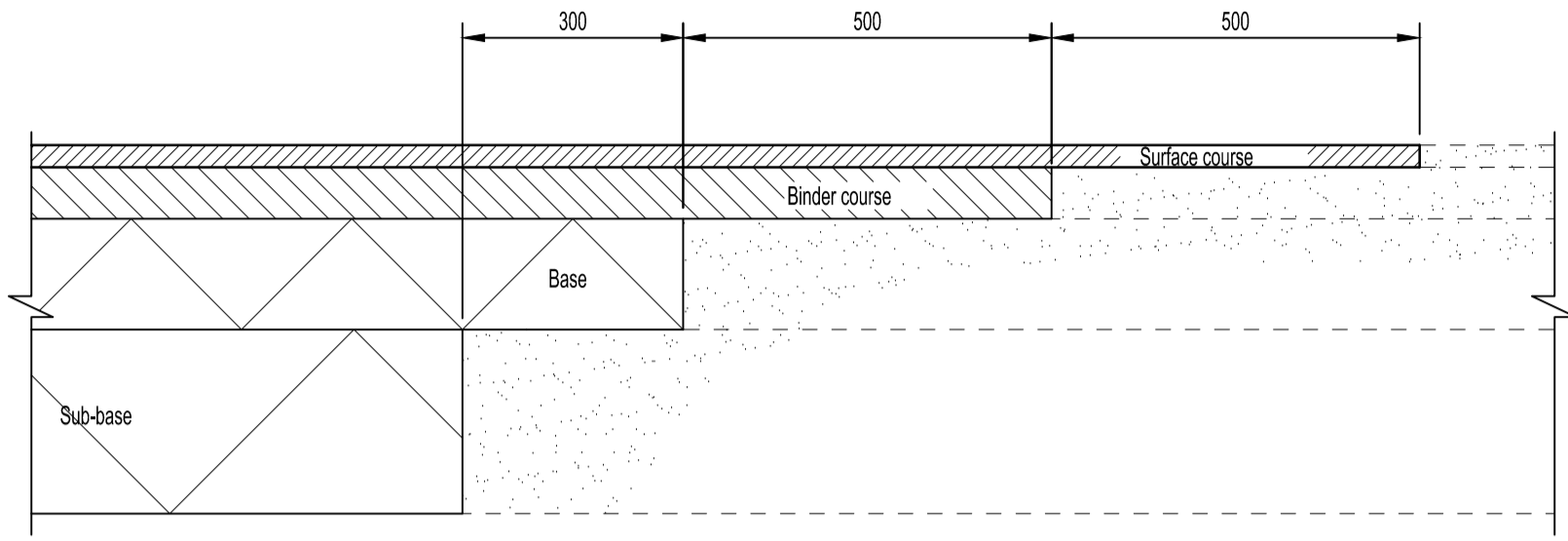


This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.

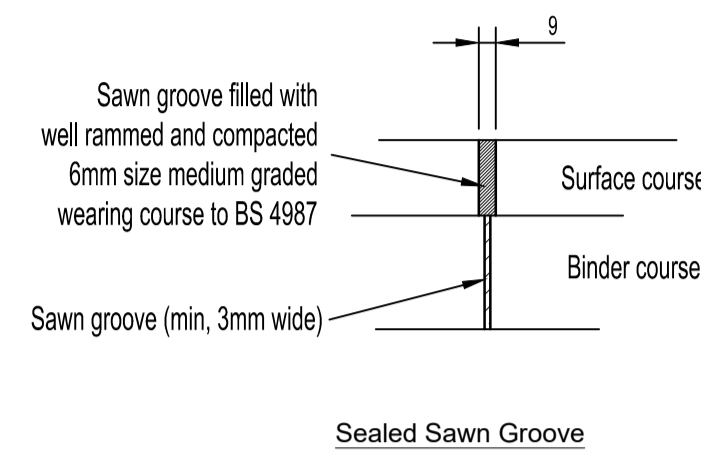
Do not scale from this drawing.

Note

1. This detail applies to both transverse and longitudinal joints in pavement construction.
2. The existing construction should be planned off to the distances shown.



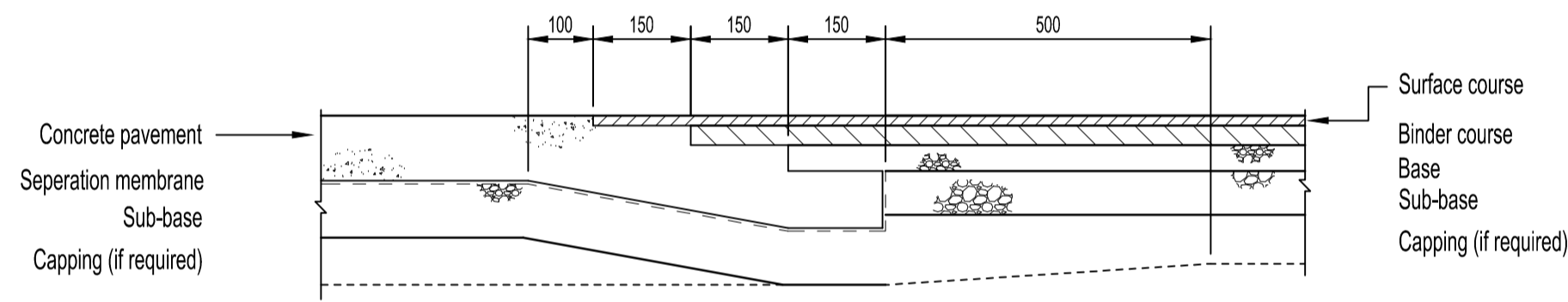
Pavement Tie-in
(Existing Flexible Pavement To New Flexible Pavement)



Sealed Sawn Groove

Typical concrete pavement construction
(See pavement detail drawings)

Typical flexible pavement construction
(See pavement detail drawings)



Pavement Tie-in
(Concrete Pavement to Flexible Pavement)

NOTES

1. All dimensions are in millimetres unless otherwise stated.
2. This drawing should be read in conjunction with all relevant Architects, Engineers and Services Engineers specifications and drawings.
3. This drawing should not be scaled.
4. The contractor is to undertake soaked, lab based CBR testing following bulk earthworks to verify the formation CBR value and the pavement thickness.
5. The contractor shall inform Elliott Wood Partnership of any potential discrepancies.
6. Before commencing the construction of the capping layer, areas of sub-formation shall be prepared in accordance with the requirements of clause 6.13 of the Specification for Highway Works.
7. Where subgrade CBR is found to be less than 2.5%, it must be permanently improved. (Where the CBR is less than 2.5% it is considered unsuitable support for a pavement foundation.) Where the subgrade is improved, the design CBR must be assumed to be equivalent to 2.5%, in order for the effects of any softer underlying material and the potential reduction in the strength of the replacement material to its long-term CBR.

NOT FOR CONSTRUCTION

P1	S2	21.03.22	HHu	PDa	Issued for Stage 3
rev	sc	date	by	chk	description

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Project
Proposed Great Wolf Lodge,
Chesterton, Bicester,
Oxfordshire

Drawing title
External Works Details
Sheet 2 of 2

Scale (s)	Date	Drawn
NTS@ A1	March 2022	HHu
Drawing status	Status	Revision
Preliminary	S2	P1

Project no. Originator Zone Level Type Role dig no.
2180501-EWP-ZZ-00-DR-C-5101