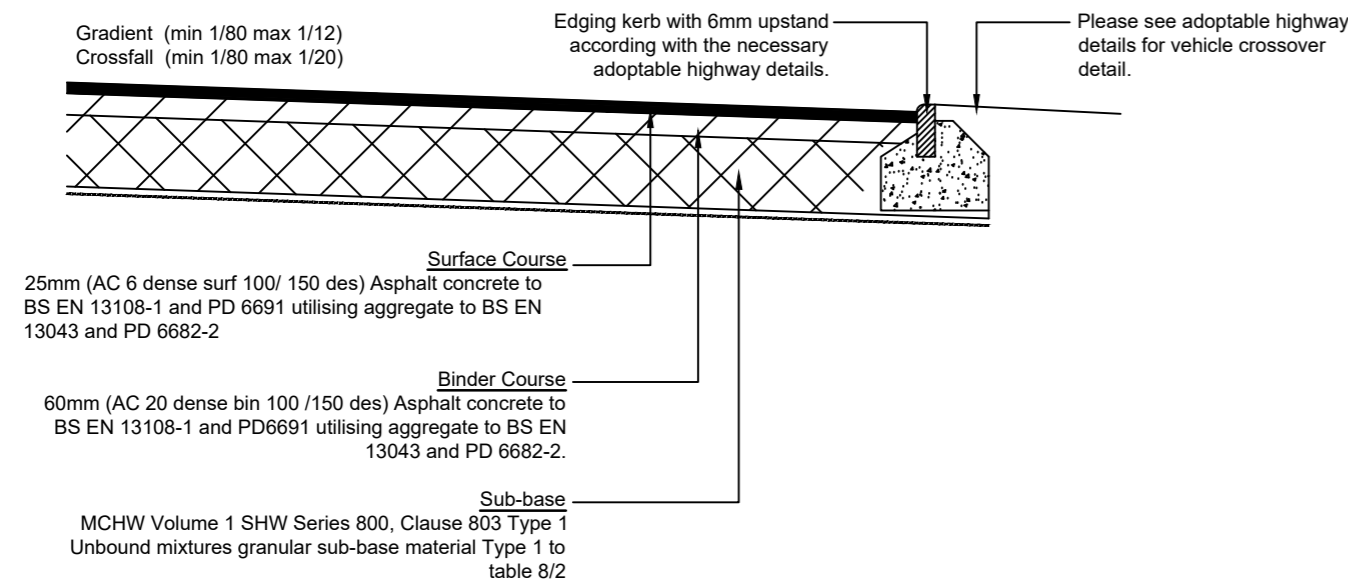
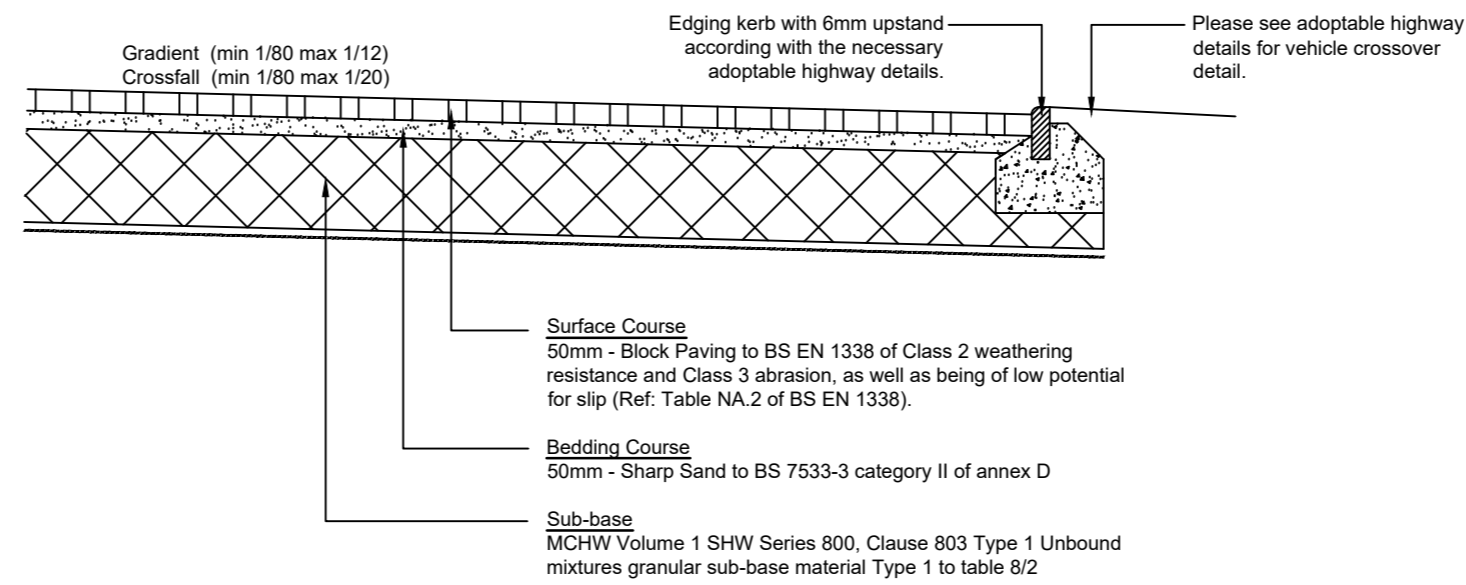


THIS DRAWING IS TO BE READ IN CONJUNCTION WITH SEPARATE GROUP / SITE SPECIFIC CONSTRUCTION NOTES AND MATERIALS SPECIFICATION.

Private Bituminous Macadam Drive



Private Block Paved Drive



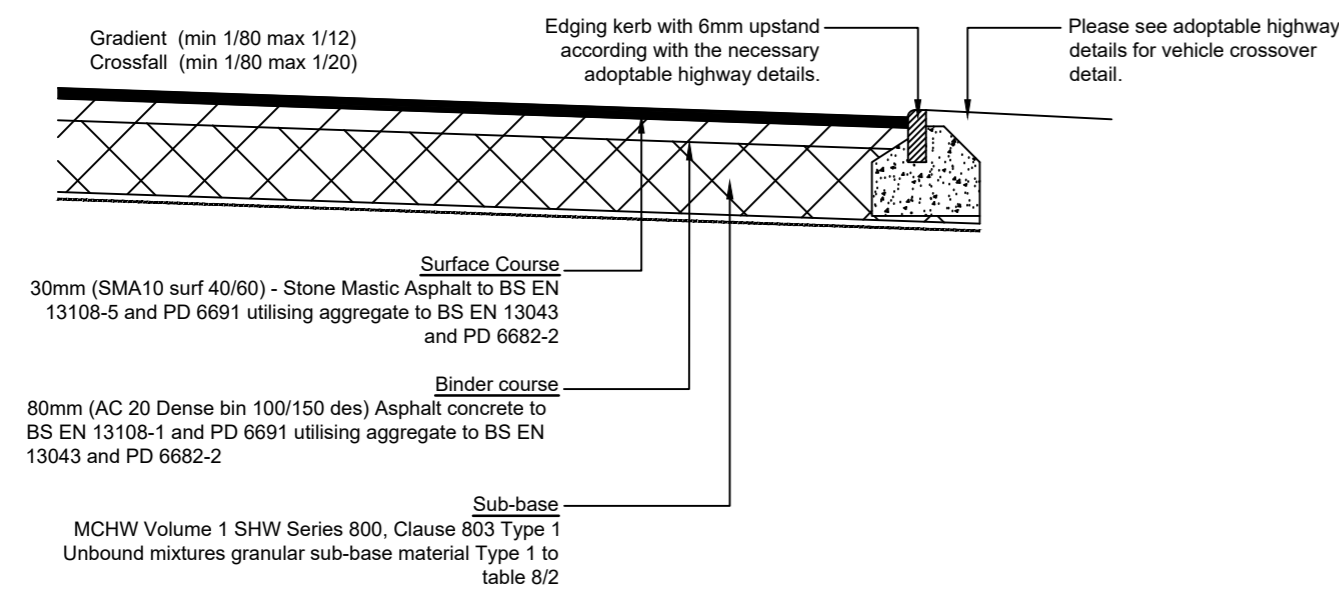
Minimum sub-base thickness

CBR values	Minimum thickness (mm) of sub-base ⁽¹⁾ (consolidated in accordance with MCHW Volume 1 clause 801, table 8/4)
Less than 2%	Subgrade requires improvement ⁽²⁾
2-3%	325
3-5%	250
5-7%	150
7-20%	100

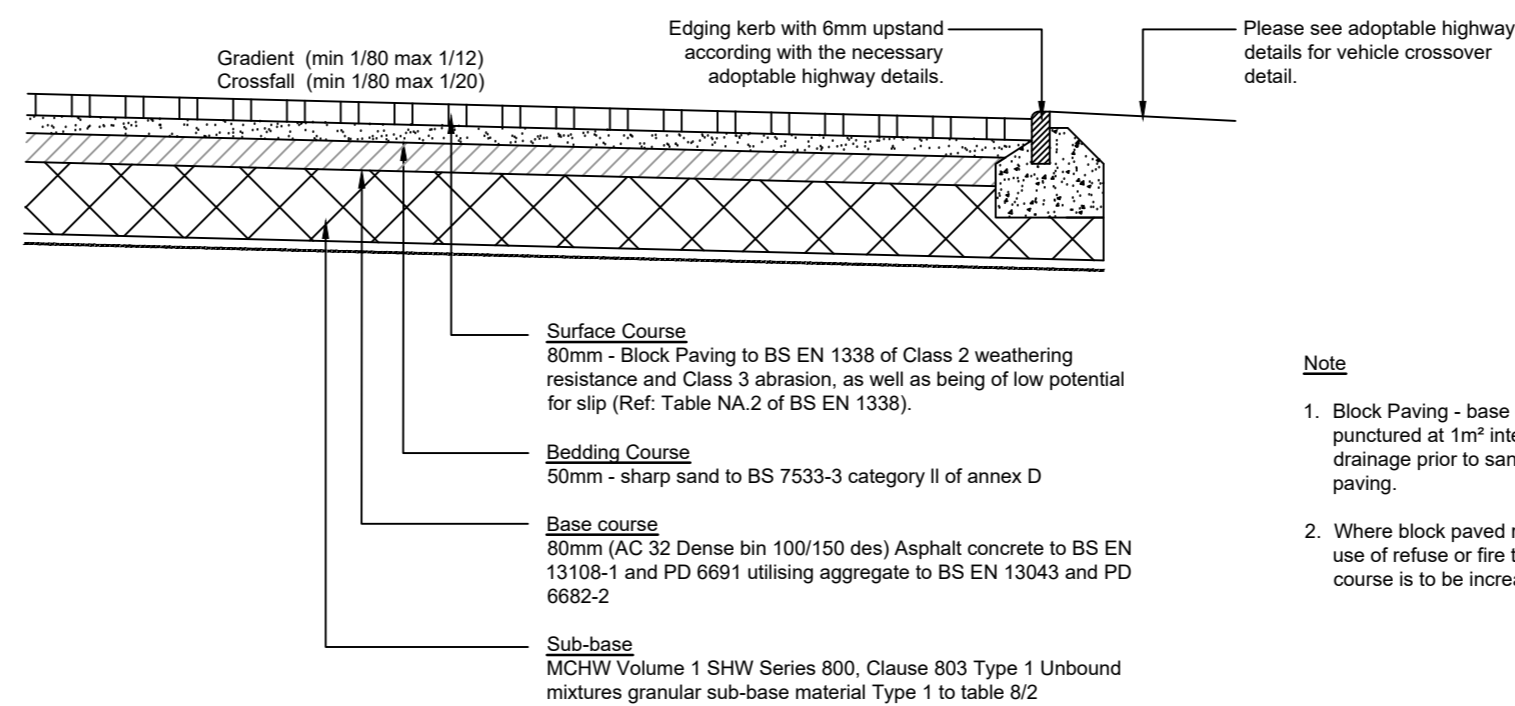
⁽¹⁾ Minimum thickness of sub-base may be considered for reduction when using proprietary geogrid, provided they can be adequately justified and designed by an Engineer in accordance with Technical requirement R5.
⁽²⁾ Specialist advice should be sought to improve the subgrade

Cut and Fill Earthworks to be undertaken in strict accordance with Bloor Homes Earthworks Specification

Shared Bituminous Macadam Drives



Shared Block Paved Drives



Note

- Block Paving - base course layer to be punctured at 1m² intervals to enable free drainage prior to sanding and block paving.
- Where block paved roads have frequent use of refuse or fire tender the base course is to be increased to 100mm thick

Revision.			
A	- Surface course specification revised.	14.11.18	JB
B	- Surface course specification revised.	14.08.20	MA
C	- Updated to NHBC 2021 standards	23.11.20	MA
D	- Minor Amendments	01.02.21	JL
E	- Minor Amendment	04.03.21	JL
F	- Bituminous private drive wearing course increase to 25mm	11.01.21	JL

Job.

Title. Private Construction Details

Scale.	NTS @ A2	Drawn.	JB
Date.	06.12.18	Checked.	JL

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Drawing No. WE - DETAILS

Shared Bituminous Macadam Drives (frequent use by Refuse & Fire Tender)

