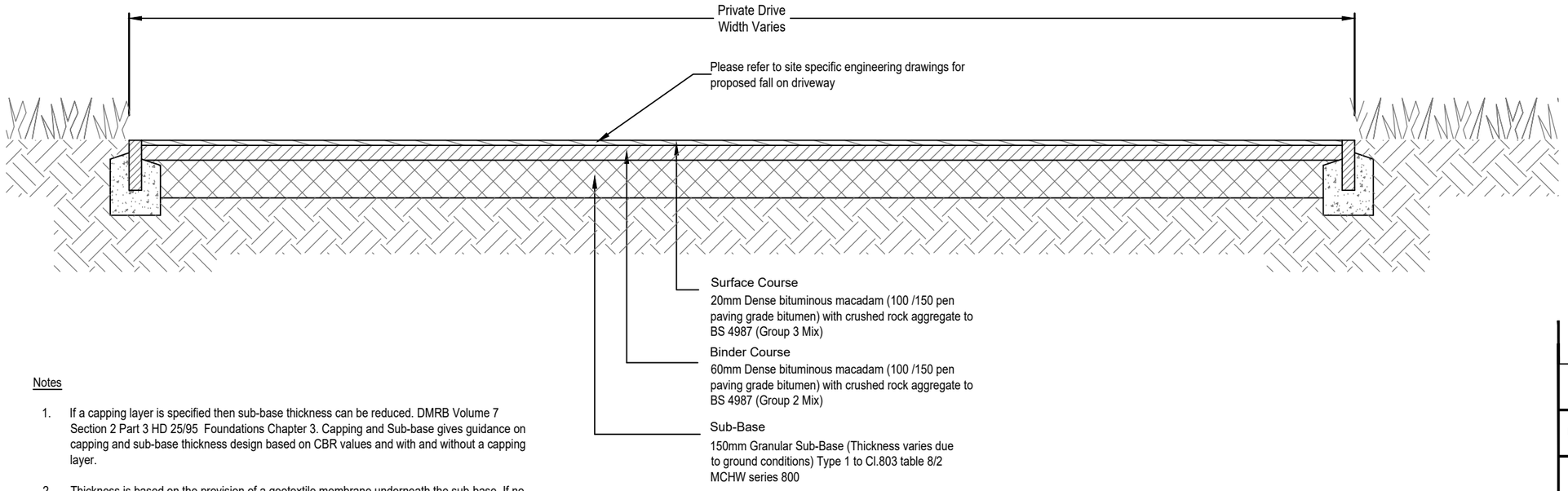
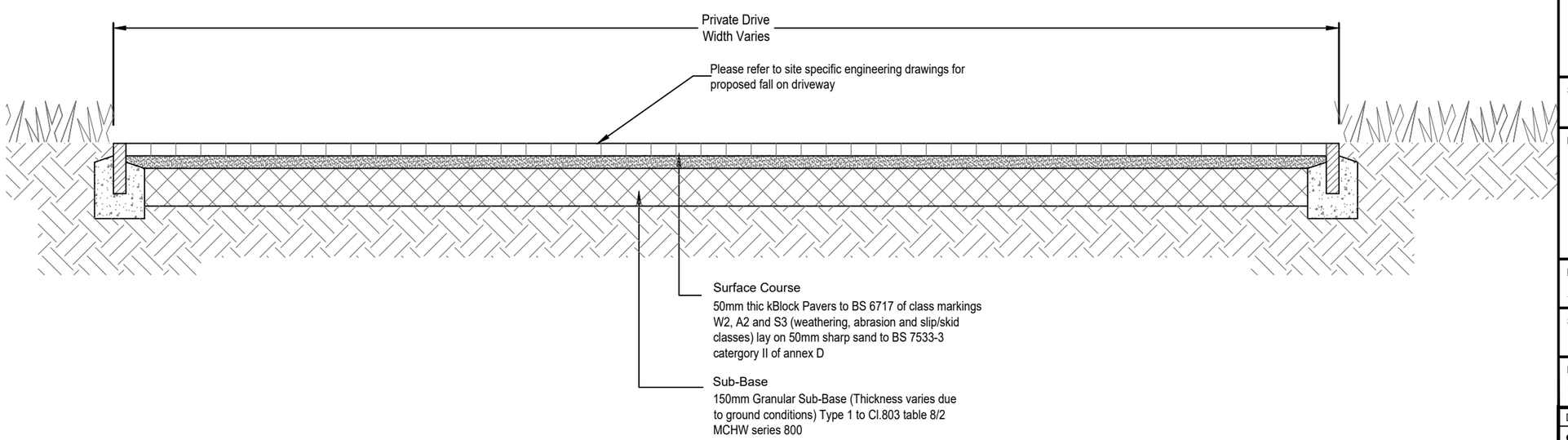


CROSS SECTION OF PRIVATE DRIVES (TARMAC) CONSTRUCTION DETAIL

Notes

1. If a capping layer is specified then sub-base thickness can be reduced. DMRB Volume 7 Section 2 Part 3 HD 25/95 Foundations Chapter 3. Capping and Sub-base gives guidance on capping and sub-base thickness design based on CBR values and with and without a capping layer.
2. Thickness is based on the provision of a geotextile membrane underneath the sub-base. If no geotextile membrane is provided see table.
3. Bond and tack coat should be provided for bituminous mixtures in accordance with BS 4987-2 or BS 594-2.
4. Asphalt based materials can be used as partial replacement of full thickness of granular sub-base Type 1 material.
5. When block pavers are laid to either 90 or 45 degrees herringbone pattern then the edge perimeter to be laid with one single row of stretcher bond set parallel to the edge restraint. Where block pavers are laid abutting drainage channels, gully grates and the like, the upper surface of the block pavers shall be set between 3-6mm above the grating. Manufactures declared value markings W3 and S4 are acceptable if W3 is 1.0 kg/m² or less and S4 is 45 or more based on 'C scale unit' (with regards to abrasion, Class A2, no test result us greater than 23mm; and Class A1 = no performance determined).



CROSS SECTION OF PRIVATE DRIVES (BLOCK PAVING) CONSTRUCTION DETAIL

General Notes

1. Proposed details to be read in conjunction with site specific engineering drawings produced by others.
2. All works to be undertaken & carried out in accordance the NHBC standards/guidelines & Anwyl Homes Construction Specification.

Rev	Date	Amendment	Drawn	Chkd	Appd
P1	27.02.23	First Issue	AP	MS	

LDE
CIVILS | STRUCTURES | HYDROLOGY
an RSK company
14 Beecham Court,
Pemberton Business Park,
Wigan,
WN3 6PR
United Kingdom
Tel: +44 (0) 1942 493255
Email: info@rsk.co.uk
Web: www.rsk.co.uk

Client

Project Title
Harry Dalton Fields
Chorlton

Status
INFORMATION

Drawing Title
Typical
Private Driveway
Details

Drawn	Date	Checked	Date	Approved	Date
AP	FEB 23	MS	FEB 23		

Scale	Orig Size	Dimensions
1:20	A3	m

Project No.	File Name
882551	40-14-02

Drawing No.							Rev.
882551						14-02	P1
Project No.	Orig.	Vol./Sys.	Lev./Loc.	Type	Role	Draw. No.	

File Location: L:\001 JOBS LIVE WIGAN\882551 - HARRY DALTON FIELDS, CHORLTON ANWYL\GRAPH\INFRASTRUCTURE\40-14 PRIVATE CONSTRUCTION DETAILS.DWG