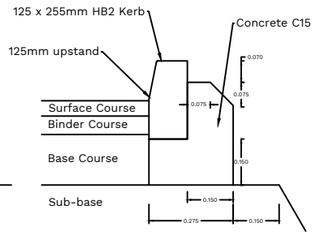
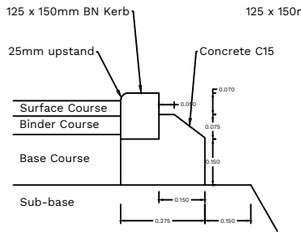


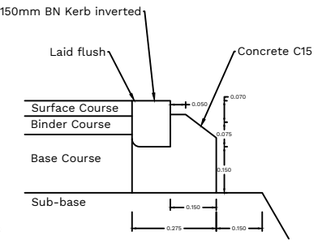
CS1 Channel Kerb Construction Detail
Scale 1:20



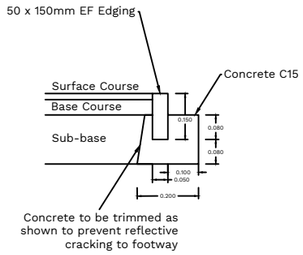
HB2 Kerb Construction Detail
Scale 1:20



BN 'Dropped' Kerb Construction Detail
Scale 1:20



Inverted BN Construction Detail
Scale 1:20



Edging EF Construction Detail
Scale 1:20

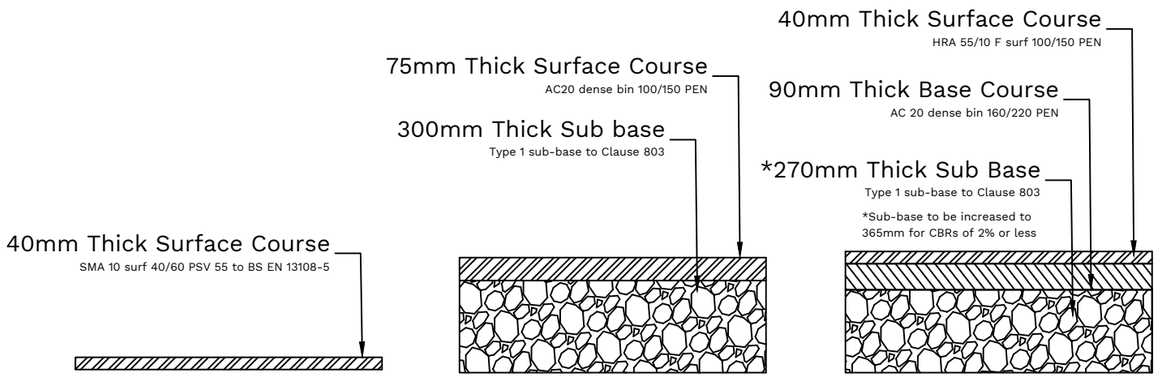
200 0 200 400 600 800 1000
SCALE 1:20 mm

Kerbing notes:

1. For kerbing standard details, kerb construction materials and notes, refer to SD/11/1 & SD/11/2 of the Leicestershire Highway Design Guide.
2. For curves greater than 12m and less than 21m the kerbs will either be the exact radius or 600mm straights.
3. On new construction the minimum depth of concrete under the kerb shall be 150mm. On construction where the combined thickness of wearing course, base course and road base exceeds 280mm the concrete depth shall be increased as per note 9 on Drg No SD/7/1A.

Pavement notes:

1. All surfaces to be constructed with approximate fall of 1 in 40 to the proposed drainage features and/or surrounding land.
2. All joints with existing pavement to be saw cut or to have a clean vertical joint formed by cold milling.
3. Bond coat compliant with BS 594987: 2015 '*Specification for transport, laying, compaction and product-type testing protocols*' to be applied to all contact points with existing pavements.
4. Subgrade assessment to be carried out upon excavation to estimate the ground CBR in accordance with Table MC3 of the Leicestershire Highway Design Guide Part 4 Materials and Construction. The resulting 'Equilibrium CBR %' figure is then to be applied to Table MC4 to determine the depth of Capping and Sub Base required.



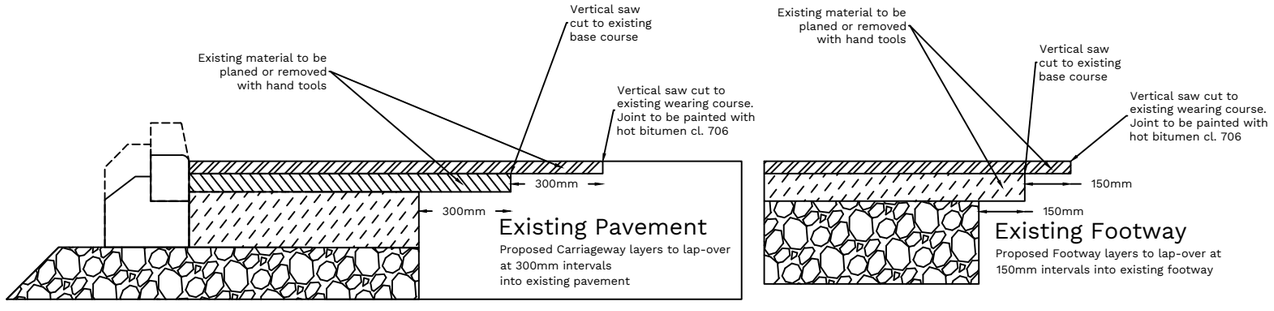
Highway Surface Course Reinstatement
NTS
In accordance with Table MC5 of the Leicestershire Highway Design Guide

Agricultural Field Access Construction
NTS
In accordance with standard detail SD/11/5 of the Leicestershire Highway Design Guide

Footway Crossover Construction
NTS
In accordance with Table MC8 of the Leicestershire Highway Design Guide

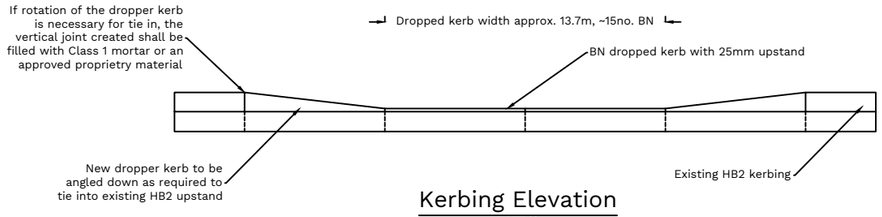
Table MC4: Carriageway sub-base and capping thickness[(a)]

CBR Value	Min 450mm Frost Susceptibility (see clause 4.64)					
	Access Road (250mm Bituminous layer)		Access Way (200mm Bituminous layer)		Industrial Road (300mm Bituminous layer)	
	Capping	Sub Base	Capping	Sub Base	Capping	Sub Base
Less than 2%	550	200	500	250	600	150
2%	400	200	350	250	450	150
3%	300	200	250	250	350	150
4%	250	200	200	250	300	150
5 to 15%	200	200	200	250	250	150
More than 15%		200		250		150

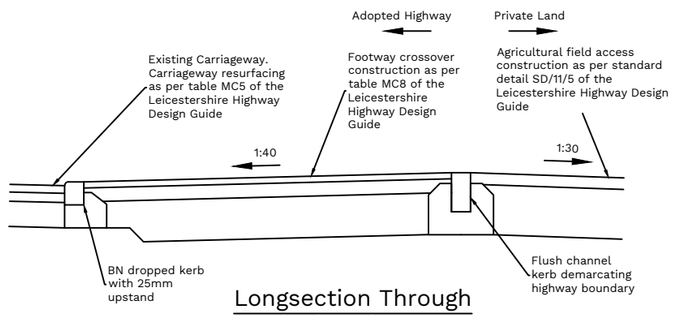


Existing Carriageway tie-in Construction Detail
NTS
In accordance with standard detail SD/7/15 of the Leicestershire Highway Design Guide

Existing Footway tie-in Construction Detail
NTS



Kerbing Elevation
NTS



Longsection Through Agricultural Access
NTS

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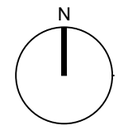
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THIS DOCUMENT MUST BE READ IN CONJUNCTION WITH ALL SUPPORTING DOCUMENTS PRODUCED BY THE ORIGINATOR AND OTHER PROJECT DISCIPLINES.

OS MAPPING OBTAINED FROM PROMAP LICENCE No. 100022432
REPRODUCED BY BERRYS UNDER OS LICENCE No. 100003668

NORTH POINT:



Notes:

1. Drawing to be read in conjunction with General Arrangement dwg. SA45988-BRY-ST-PL-C-0001.
2. All works to be undertaken shall be in accordance with the Leicestershire Highways Design Guide, LCC Standard drawings/specifications and to the satisfaction of the LCC Highways Inspector.

REV	DESCRIPTION	DATE	BY	CHKD
B	SC reinstatement spec. added	31.07.23	CB	RSH
A	Amended to LCC comments	25.05.23	CB	RSH

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ORIGINATING OFFICE:

BERRYS

STATUS: CONSTRUCTION

CLIENT: Mythe Farm Ltd.

PROJECT: Creation of Agricultural Access
Land West of Mythe Farm
Atherstone Road, Leicestershire

DRAWING: Agricultural Access Design Construction Details

SCALE @ A3:	DRAWN BY:	CHKD BY:	DATE:
As shown	CB	RSH	31.07.23

DRAWING No: SA45988 -BRY-ST - PL- C -0002_ B
REVISION: