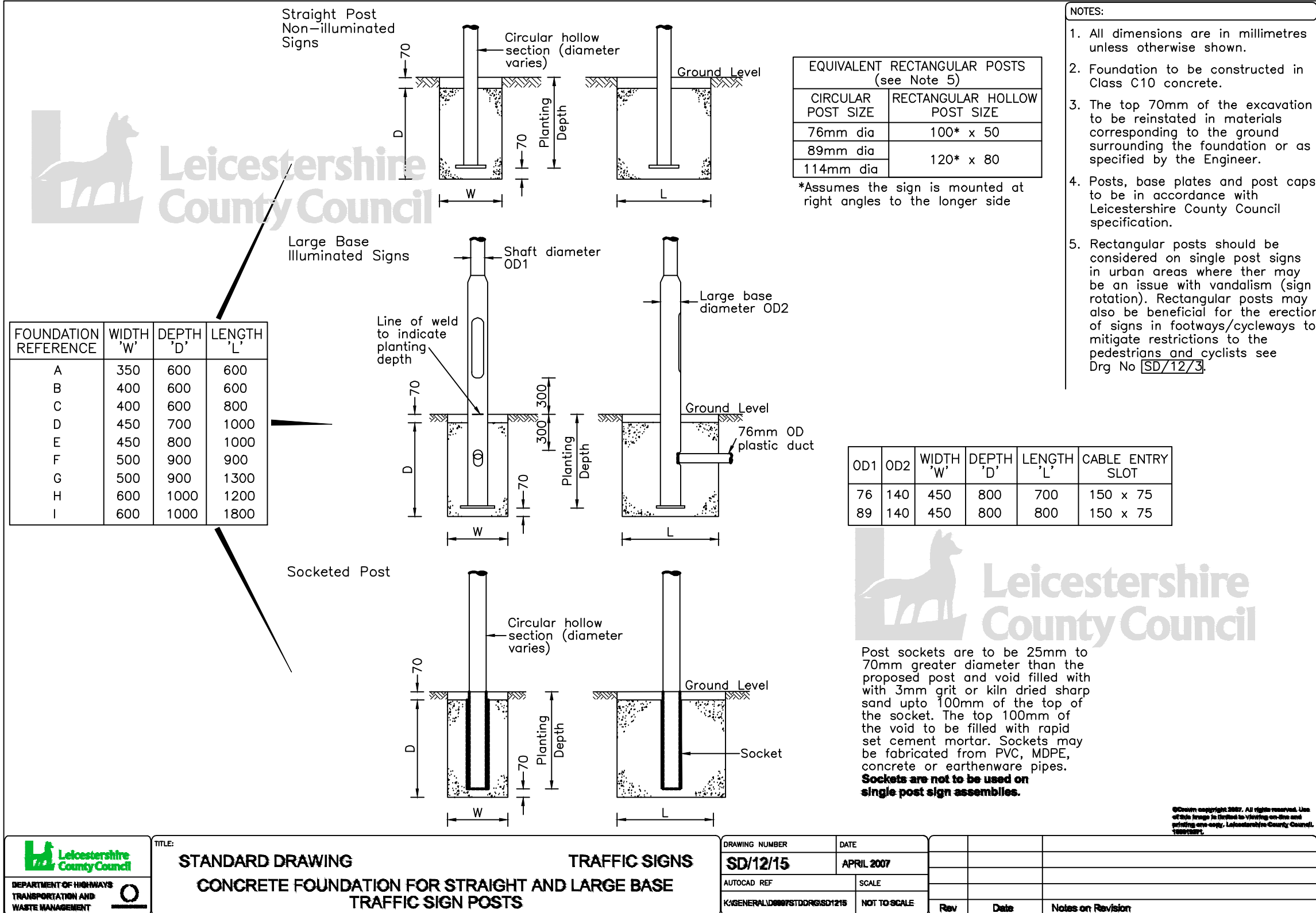
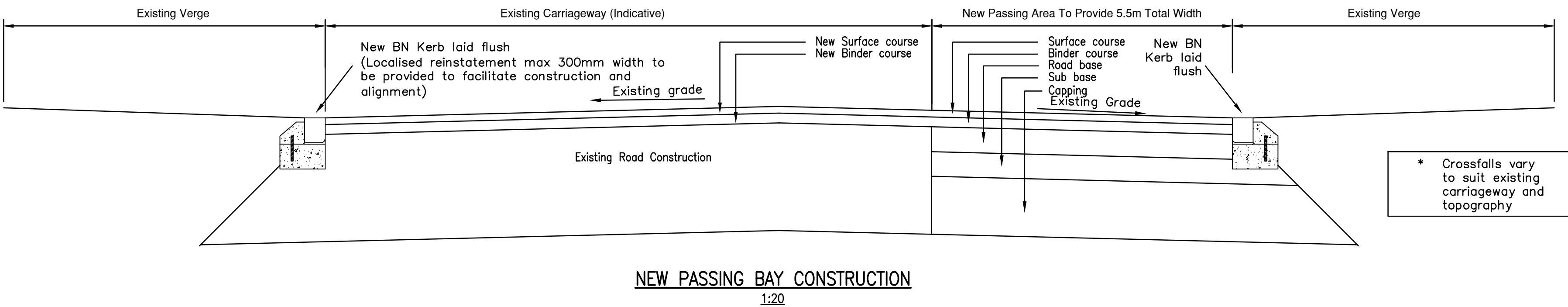
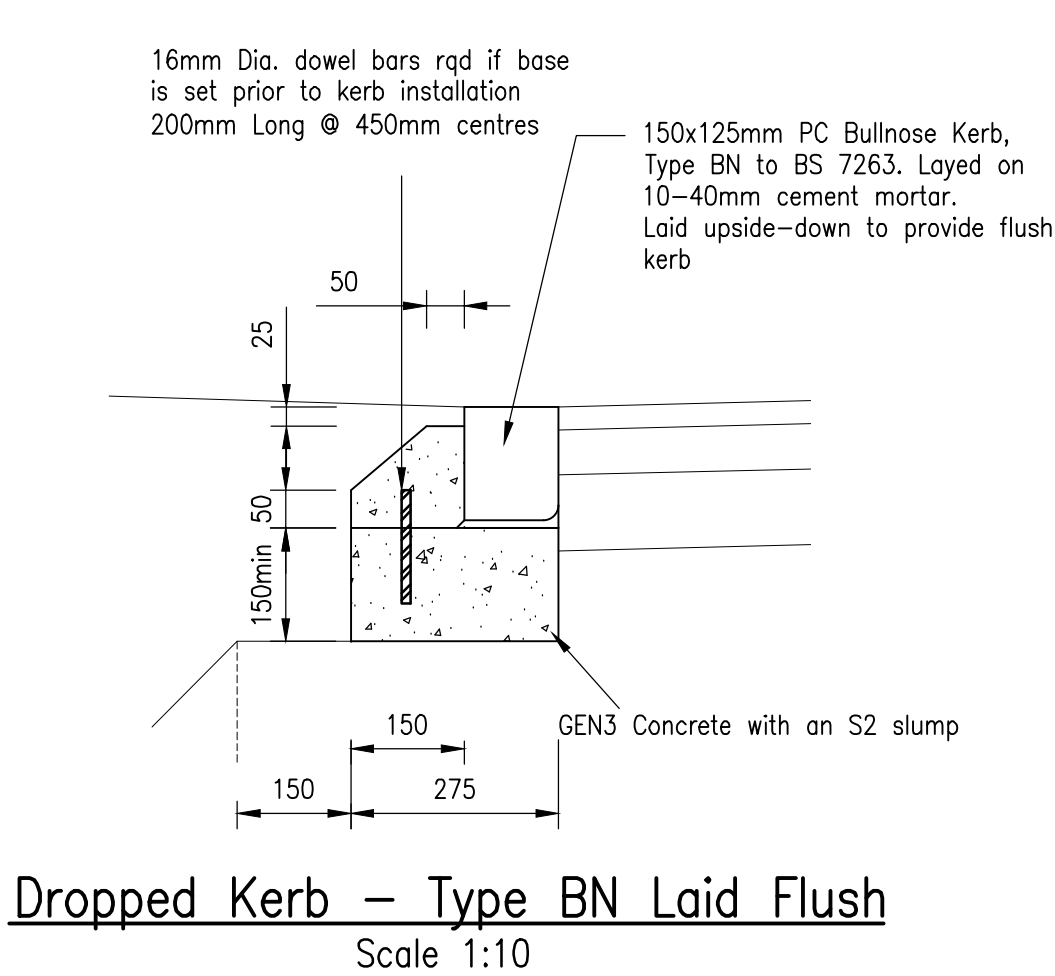
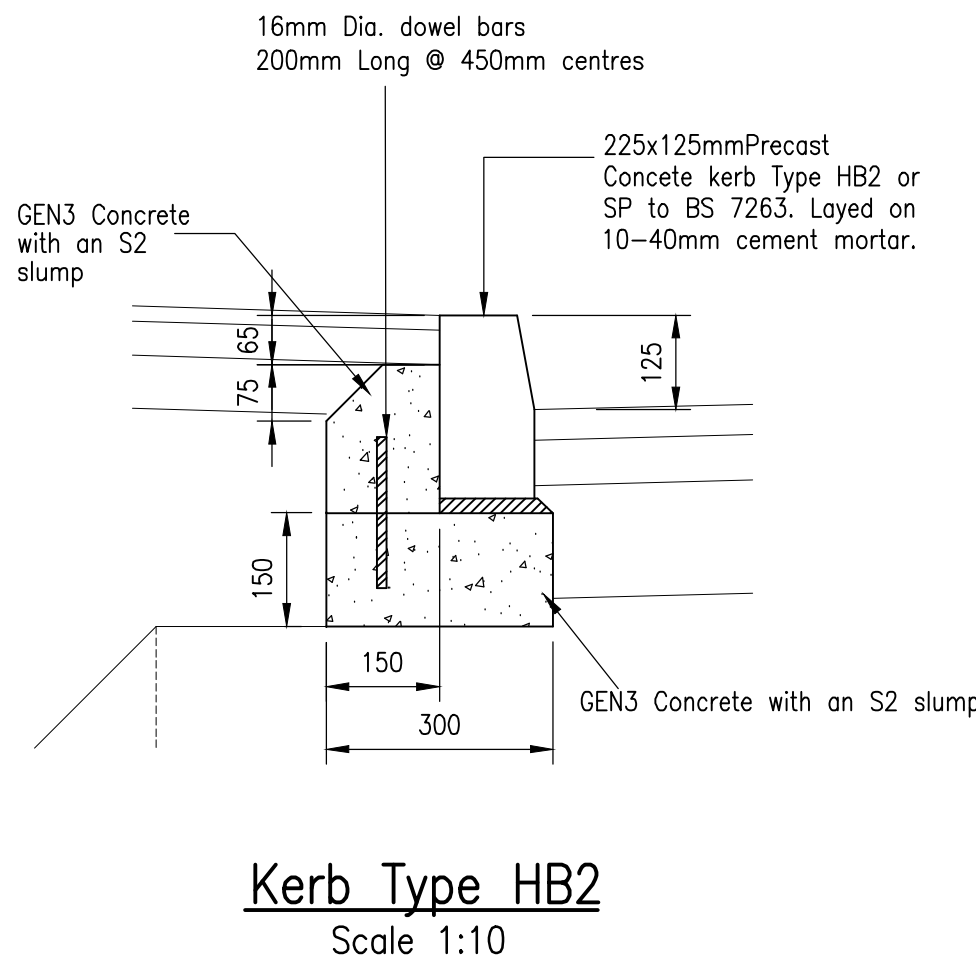
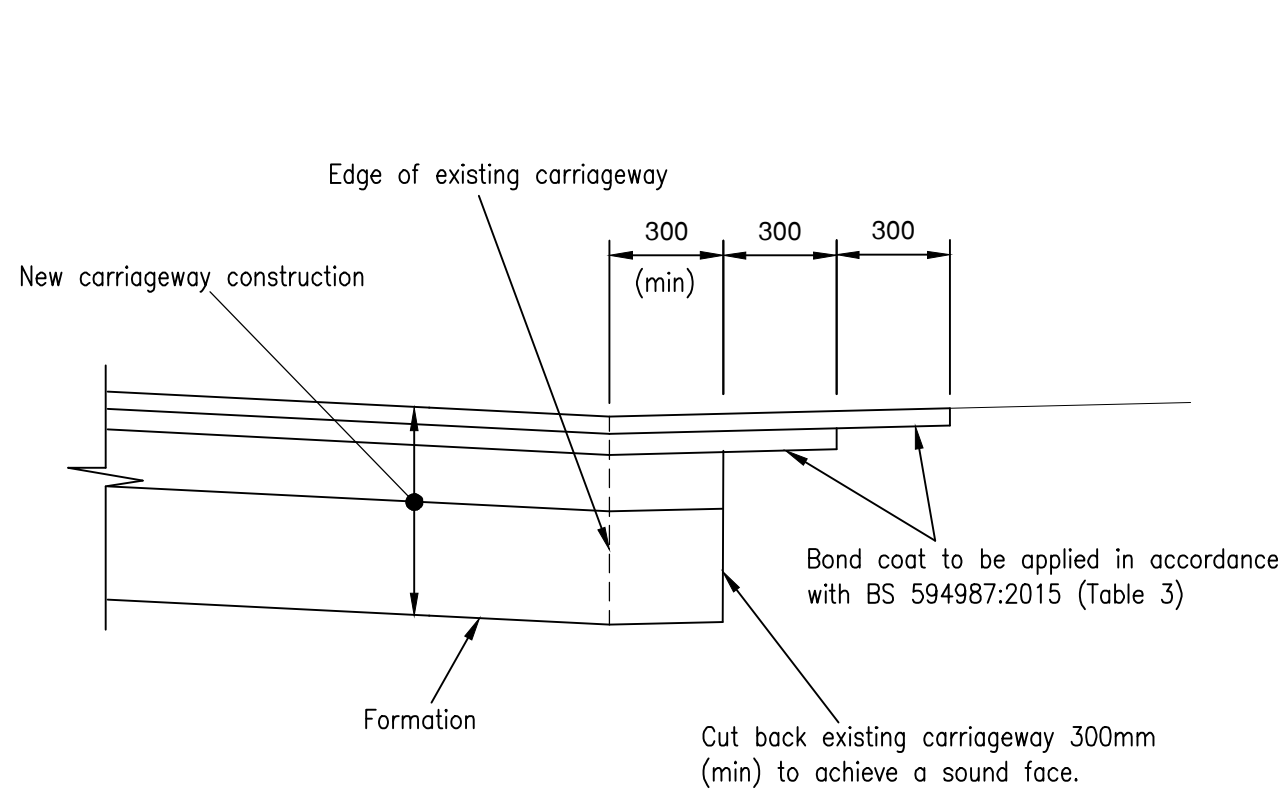




NOTE: 60mm post diameter and Foundation Reference A to be used for all proposed signs



Carriageway Specification

	Access Road Construction
Surface Course	Bituminous 40mm AC10 close surf 100/150
Binder Course	60mm AC20 dense bin 100/150 rec
Road Base	150mm AC32 base 40/80 rec
Sub-Base / Capping	SUB BASE - Type 1 material to class B03 (thickness subject to insitu CBR results - see Figure 1) CAPPING - 6F2 material (thickness subject to insitu CBR results - see Figure 1)

Note: Where resurfacing works are to be undertaken, binder to be thickened where required to ensure no residual layer are less than 20mm thick.

Note: Materials within 450mm of the finished road surface must not be frost susceptible. Figure 1 Based on Table M04 of LHDG

Figure 1 - Sub-base & Capping Thicknesses

C.B.R Value	Access Road	Access Way
	Capping to SHW T66/L1	Capping to SHW T66/L1
	Type 1 to CI B03	Type 1 to CI B03
<2%	550mm	200mm
2%-3%	400mm	200mm
3%-4%	300mm	200mm
4%-5%	250mm	200mm
5%-15%	200mm	200mm
>15%	-	200mm

General Notes

- Drawing is not to be reproduced or printed at any scale or paper size other than the original scale.
- All dimensions in meters unless otherwise stated.
- Drawing to be read in conjunction with all other relevant Engineers, Architects and Specialist design drawings and details.
- Any discrepancies are to be highlighted to the engineer immediately.
- Road markings shall comply with the requirements of chapters 3, 4 & 5 of the Traffic Signs Manual as modified by the Traffic Signs Regulations and General Directions 2002.
- All road markings shall be laid in thermoplastic screed with added ballolmi and shall comply with the requirements of cl. 1212 of the Specification for Highway Works.
- The Contractor shall check all tie-ins for line and level with existing before commencing any works. The Engineer shall be notified immediately in writing, should any errors be found.
- It is the responsibility of the Contractor to locate any service apparatus in the vicinity of the works. The client will accept no claims whatsoever in respect of any losses or damage caused in respect of such apparatus, however caused.
- It is the responsibility of the Contractor to execute the works at all times in strict accordance with the requirements of the Health and Safety at Work Act 1974, and the C.D.M. Regulations 2015. The Contractor will be deemed to have allowed for full compliance, including full liaison with the Principal contractor designer, within his rates.
- The Contractor is responsible for ensuring that all works are to the satisfaction of the Engineer, and shall be deemed to have included within his rates for any necessary testing.
- The Contractor will be responsible for providing all necessary de-watering and trench support to execute the works in a satisfactory manner, and shall be deemed to have allowed for the same within his rates.
- All units supplied should comply with BS EN 124 as supplemented by BS 7903 and they also be supplied and installed following the guidance of Highways Advice Note HA104/02 within the DMRB Volume 4.
- All street signs to be a minimum 500mm clearance from the carriageway.
- Refer to Highway Construction Details drawing for specifications and typical highway details relating to items shown in the key below.
- Should any of the existing white lining be effected by either the works or the tie-in this will then be required to be reinstated.
- All work should be to the Leicestershire County Councils standard, and to the satisfaction of the Leicestershire County Council Engineer.
- Please note that should the existing carriageway become damaged it shall be required to be reinstated as directed by the Leicestershire County Council Engineer.
- Please note that should the existing Kerb become damaged it shall be required to be reinstated as directed by the Leicestershire County Council Engineer.
- Please note that should the existing Footway become damaged it shall be required to be reinstated as directed by the Leicestershire County Council Engineer.
- Please ensure that should the existing verge becomes damaged it shall be required to be reinstated as directed by the Leicestershire County Council Engineer.
- If verge is to be reinstated, it must comply with our design requirements as detailed in the Leicestershire Highways Design Guide, Specification for Highway Works for New Developments Page 86 appendix 30/5.

C	Alternative Surfacing specifications removed.	08/01/23	BT	-
B	Updated to suit LCC Comments. Full with resurfacing shown, pole dia added and note added to Figure 1.	30/11/23	BT	-
A	Splay kerb removed. BN Kerb amended to sit flush. Cross section updated to suit.	27/10/23	BT	-
Revision	Description	Date	Drawn	Check

APPROVAL

Status

DAVIDSONS

Wilson House, Leicester Road, Ibstock, Leicestershire, LE67 6HP
T: 01530 261 444 F:01530 267 101
www.davidsonsgroup.co.uk
E: info@davidsonsgroup.co.uk

Project: Stoke Golding

Title: S278 Construction Details

Drawn: BT, Checked: -, Date: 10/08/2023

Scale: As shown, Rev: C, Paper Size: A1

DWG No: 1189-ENG-1503