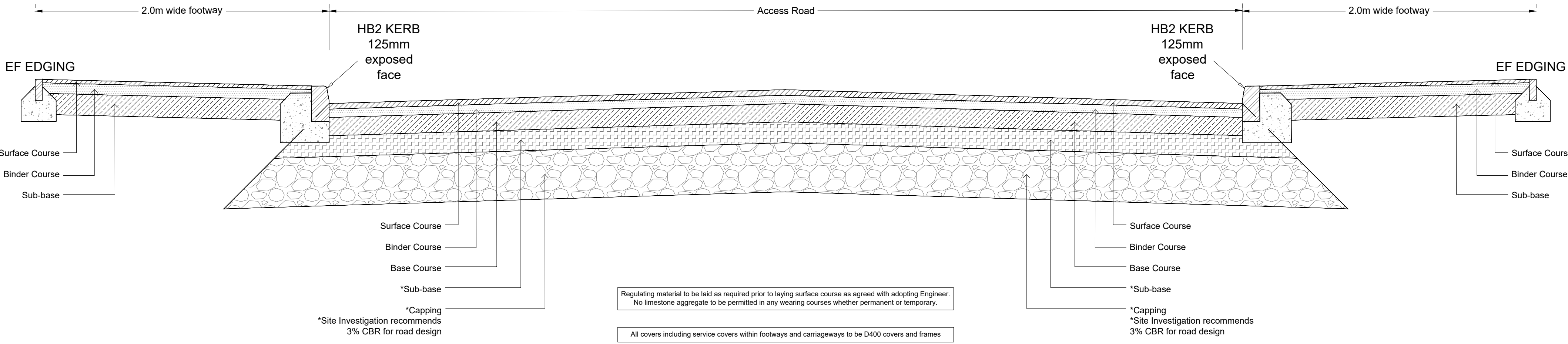




Access Road < 200 dwellings

Layer	Nom.Size	Matreials	Compacted Thickness
Surface Course	10mm	AC10 Close Graded Asphalt Concrete Surface Course 100/150 to CI 942 PSV 68+ AAV 14	30mm
Binder Course	20mm	AC20 dense bin 100/150 rec to DfT SHW 906	60mm
Base Course	32mm	AC32 dense base 40/60 rec to DfT SHW 906	100mm
Sub Base & Capping	<2%	Type 1 sub base to DfT SHW Clause 803	Bespoke Design
	2-2.5%	Type 1 sub base DfT SHW to Clause 803 6F1 or 6F2 Capping Layer to SHW Clause 613	150mm 600mm
	2.5-5%	Type 1 sub base DfT SHW to Clause 803 6F1 or 6F2 Capping Layer to SHW Clause 613	150mm 350mm
	>5%	Type 1 sub base DfT SHW to Clause 803 6F1 or 6F2 Capping Layer to SHW Clause 613	150mm 100mm

Ground Investigation suggests CBR of 3% may be used for design. TBC during construction as per WSCC requirements.

Footway / Cycleway Construction

Layer	Nom.Size	Matreials	Compacted Thickness
Surface Course	6mm	AC 6 dense surf 100/150 to DfT SHW Clause 909	20mm
Binder Course	20mm	AC20 dense bin 100/150 rec conforming to DfT SHW 906	50mm
Sub Base		Type 1 / Type 2 sub base DfT SHW to Clause 803	100mm

The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully conversant with the contents and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc, whether or not specifically stated on this drawing.

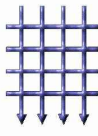
This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where applicable. Any suspect fluid ground or ground contaminants on or within the ground should be further investigated by a suitable expert. Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical expert.

Where existing trees are shown to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.

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GENERAL NOTES

- This drawing is to be read in conjunction with relevant architectural and engineering drawings.
- Existing services within extent of proposed works to be investigated further. Chambers to be lowered / covers shifted to suit proposed alignments as necessary.
- All works are to be constructed in accordance with West Sussex County Council requirements.
- Make good new & existing footway construction. Joints in adjacent Bituminous layers to be stepped 300mm horizontally. Faces to be painted with hot 50 or 70 pen Bitumen to BS3690 prior to laying of adjacent new footway construction
- Highway Inspector to be present during inspections / CBR testing
- All materials within 450mm of finished levels should be non-frost susceptible.
- Proposed pedestrian crossing points constructed with dropper kerbs & 0-6mm exposed face Bullnose kerbs. 400 x 400mm tactile paving slabs to be provided & coloured Buff
- Broken kerbs to be retained are to be replaced along extent of proposed highway works as necessary.

Rev.	Description	Date	By
Drawing Status			
PRELIMINARY			
Please note that whilst drawing may be used for tender purposes, information is subject to West Sussex County Council technical approval as part of ongoing consultations & design check. Amendments may therefore be requested.			
Client			
			
Project			
Littlehampton Phase 3 West Sussex			
Title			
Section 278 Works S278 Access Road Cross Section			
 BANNERS GATE CIVIL, STRUCTURAL & ARCHITECTURAL DESIGN SERVICES 10-11 Birmingham Street, Hove, West Midlands B63 3HN Tel: 01273 627 1500 Fax: 01273 627 1501 E-mail: mail@bannersgate.com			
Scale	1:20 @ A1	Drawn	DA
Date	August 2019	Checked	SF
File	19163/dwgs/civils/current/S278	Drawing	19163 / 450