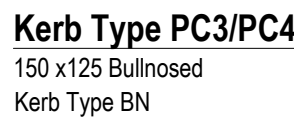
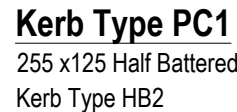


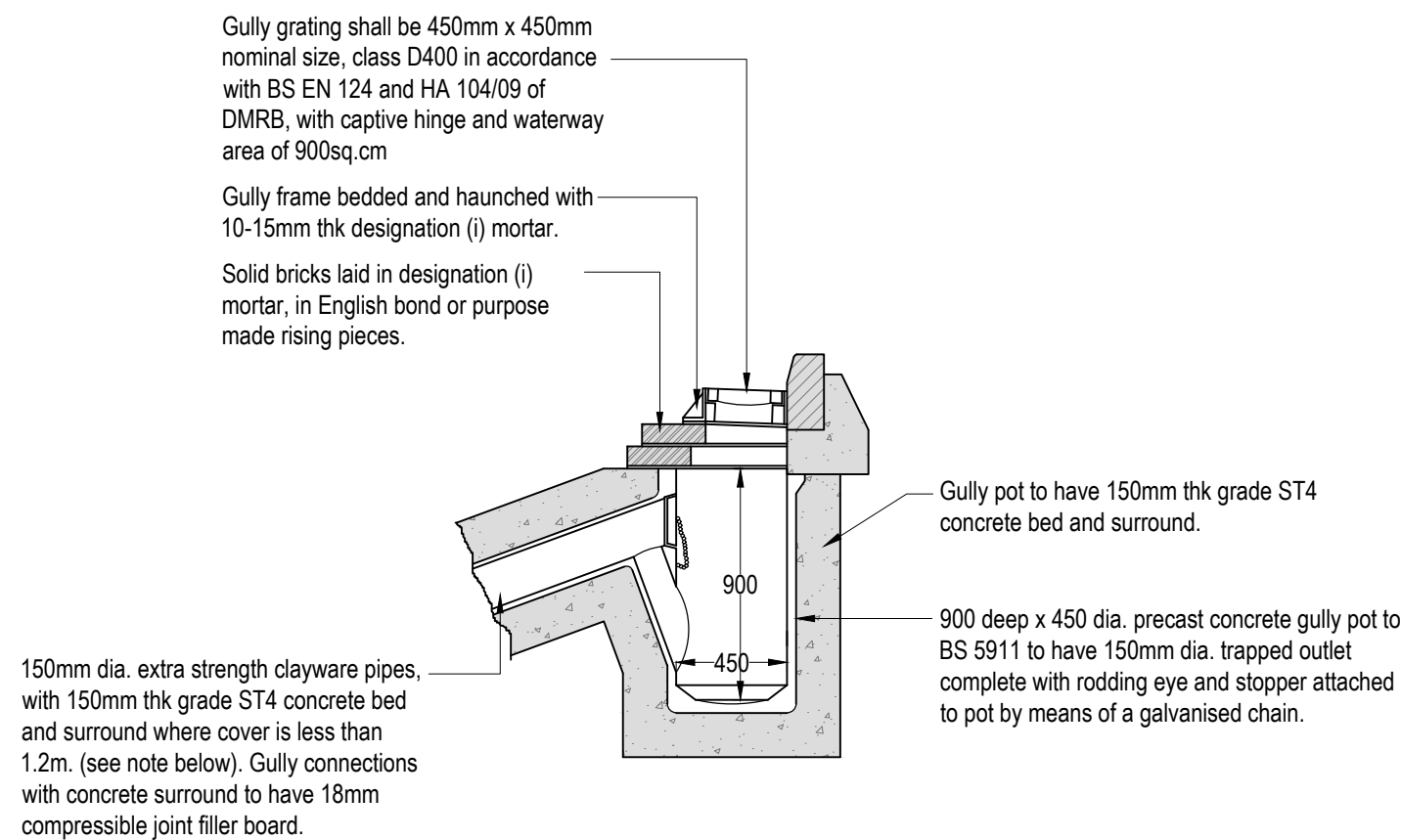
1:25



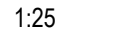
- ### Notes for kerbs

1. All linear dimensions are in millimetres unless stated otherwise.
2. The kerb base shall sit directly on sub-base at either its design level or lower.
3. The minimum depth of kerb base shall be 150mm. The minimum depth of edging base shall be 100mm.
4. The minimum thickness of sub-base below kerb base shall be 110mm or 150mm where no lower sub-base is specified.
5. All vertical faces on kerb base and backing shall be formed with shuttering.
6. Kerbs shall be backed up while the kerb base remains plastic (max. 6hrs after batching).
7. Kerbs shall comply with SHW Clause 2404 designation (i).
8. Kerb reference numbers are defined in BS EN 13400:2003.
9. For kerbline radii not exceeding 12m, appropriate curved kerbs shall be used.
10. For kerbline radii exceeding 12m but not exceeding 20m, 610mm long straight kerbs shall be used.
11. Bond coat to Clause 920 shall be applied to the carriageway surface in accordance with BS 344: Part 2 prior to the laying of extruded asphalt kerbing.

1:10



1:25



Subgrade CBR (%)	Sub Base plus Capping	
	Sub Base	Capping
> 15%-30%	150	0
> 5%-15%	225	0
2% - 5%	150	350
< 2%	150	600

All substrata structures and unconsolidated material within the formation of new highway and proposed hardstanding areas are to be removed

Any soft, damaged or weak spots are to be brought to the attention of the engineer. These will be excavated and replaced with 6F5/2 granular material and compacted in layers in accordance with DOT Specification for Highway Works

Minimum thickness of carriageway and footway construction of 450mm is required due to frost susceptibility of existing soils. The sub base thickness is to be increased as necessary.

Formation preparation to be in accordance with specification for highway works CL616 and treated with granular weedkiller.

All works to existing services to be undertaken as required by the Developer. Refer to Developer design.

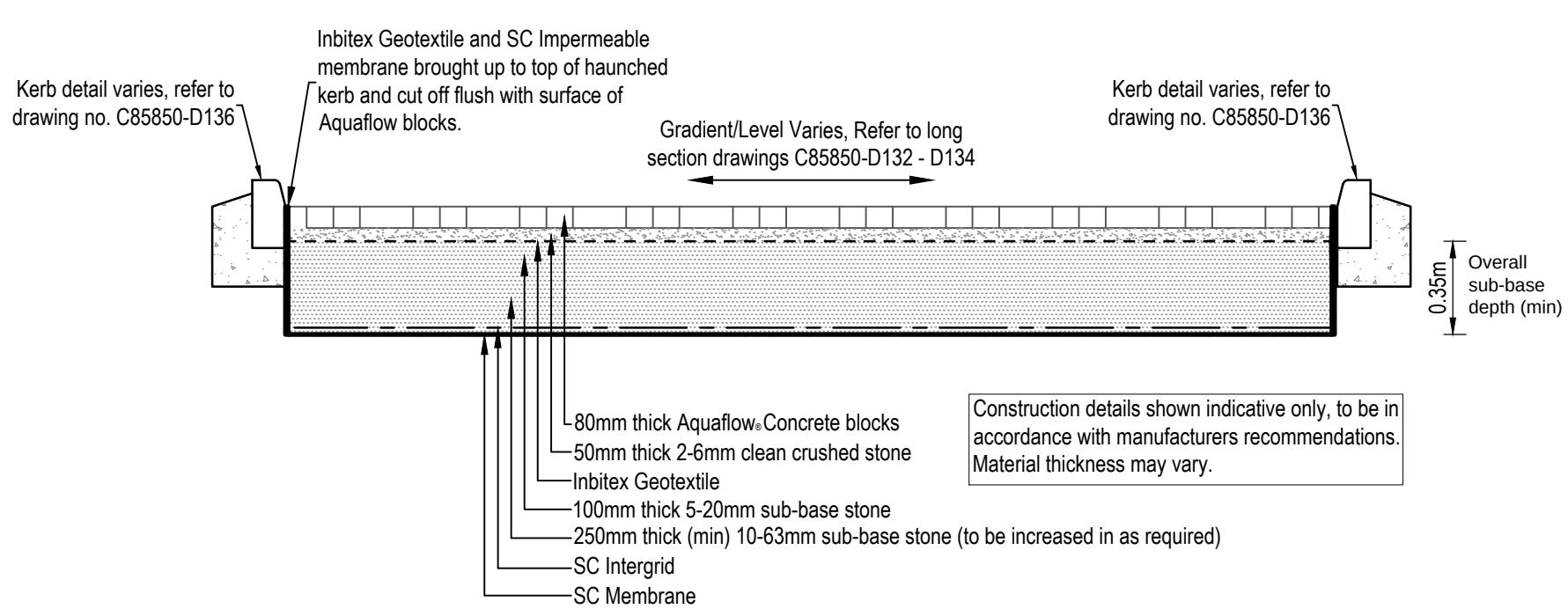
All buried concrete Design Class DS -2 and ACEC site classification of AC-1s.
For existing ground conditions refer to Phase II Ground Investigation Report by Soils
Limited, document ref. 16524/GIR, dated October 2017 and Supplementary
Geotechnical Investigation Report by JNP Group, dated August 2018.

Notes:-

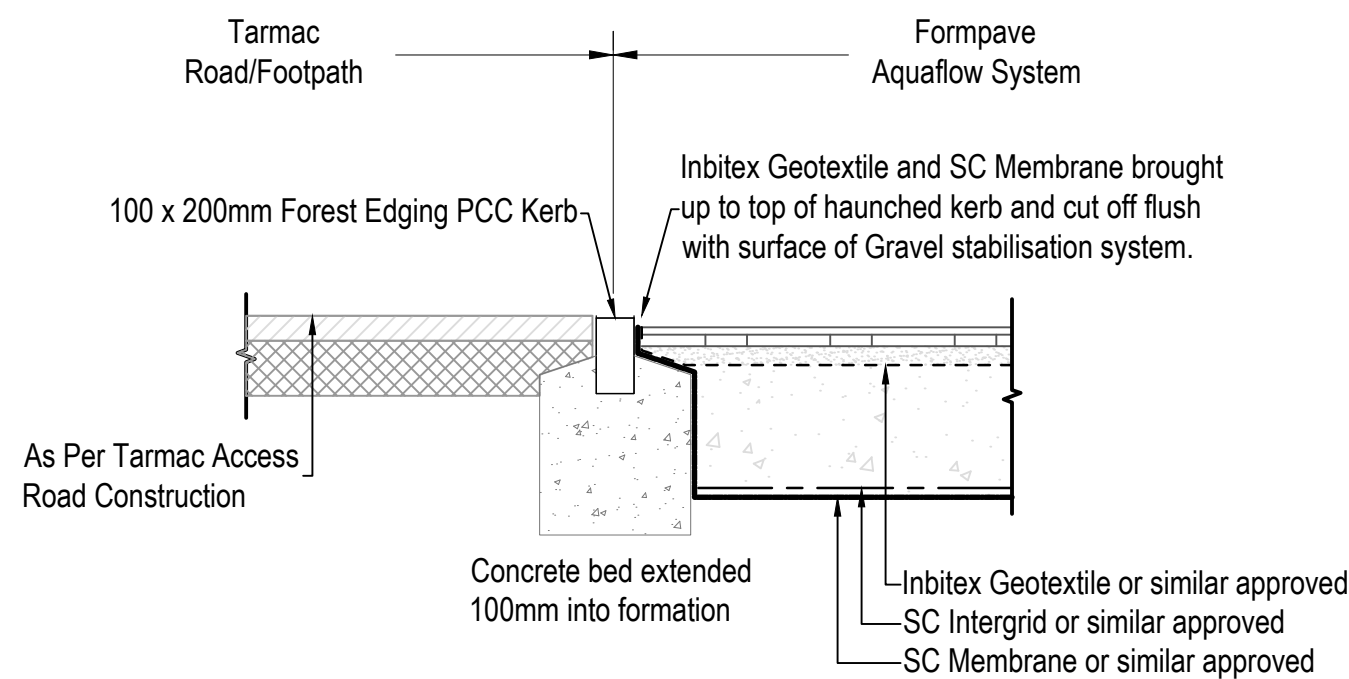
1. Where this drawing has been issued in electronic .dwg format it has been done so in good faith. jnpgroup do not take any responsibility for any inaccuracies in the electronic data, which should be checked against the paper (or .pdf) drawing issue. Any apparent discrepancies should be immediately reported to jnpgroup. The electronic .dwg file should not be assumed to be to scale and should not be used for 'overlying', setting out or checking of any third party information. All dimensions should be taken from the paper (or .pdf) version of the drawing. Electronic drawings may contain third party information, jnpgroup take no responsibility for this information, which should be checked against the originator's paper drawing(s).
2. All working dimensions to be checked on site.
3. Do not scale.
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Health and Safety Note:

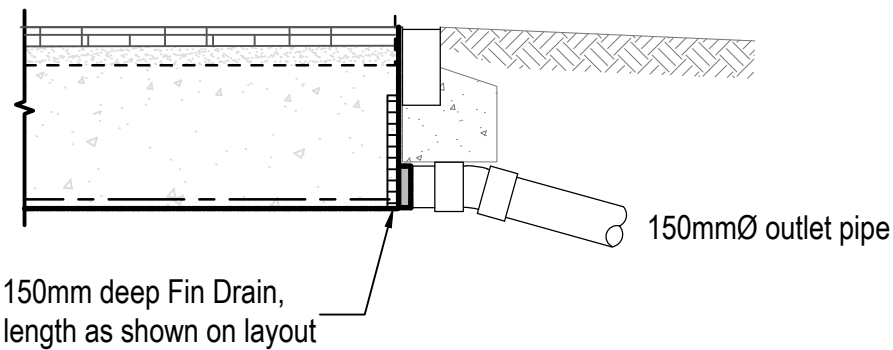
The details on this drawing have been prepared on the assumption that a competent contractor will be carrying out the works. If the contractor(s) considers that there is insufficient Health and Safety information on this drawing, this should immediately be brought to the attention of the designer.



(Scale 1:25)



Scale 1:20

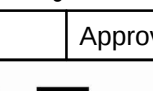


Scale 1:20

Rev.	Date	Amendment	By	Chk.
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Preliminary



Client	Bellway Homes		
Job	Bartons Road Havant, Hampshire		
Title	Phase 2 Private Road Construction Details		
Scale	As shown	@ A1	Date August 2018
Drawn by	KM	Checked by	Approved by
    	Accredited Contractor Supplier No. 000026		

Drawing No.	Rev.
C85850-D137	-

QA Ref: QD019 Rev D