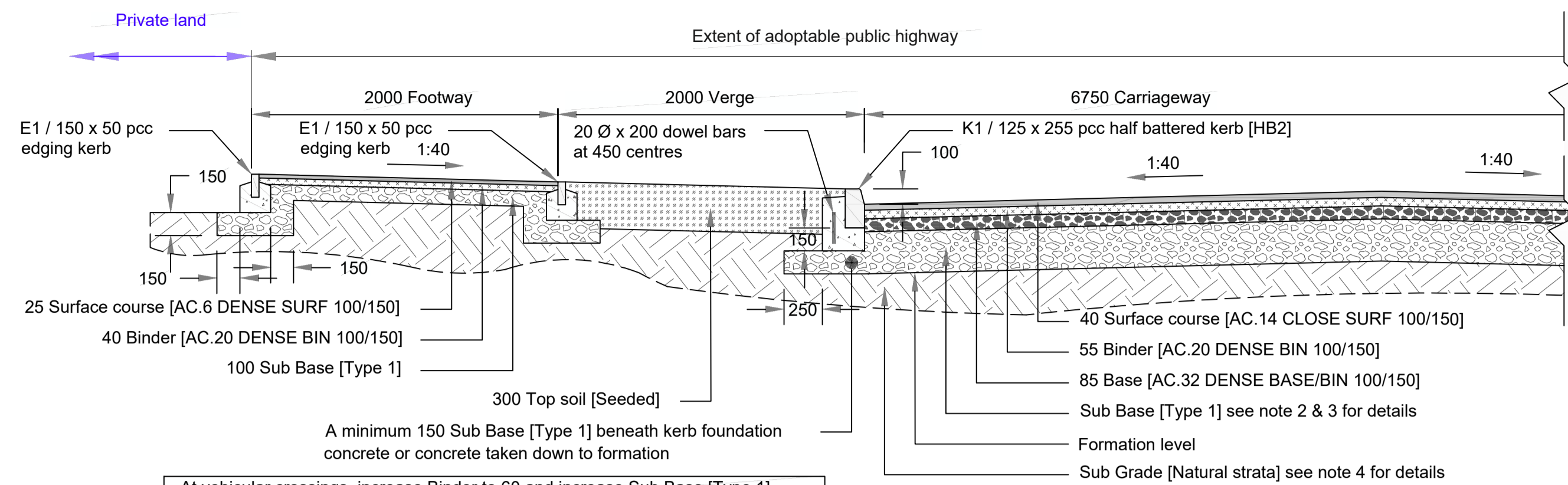


General Notes

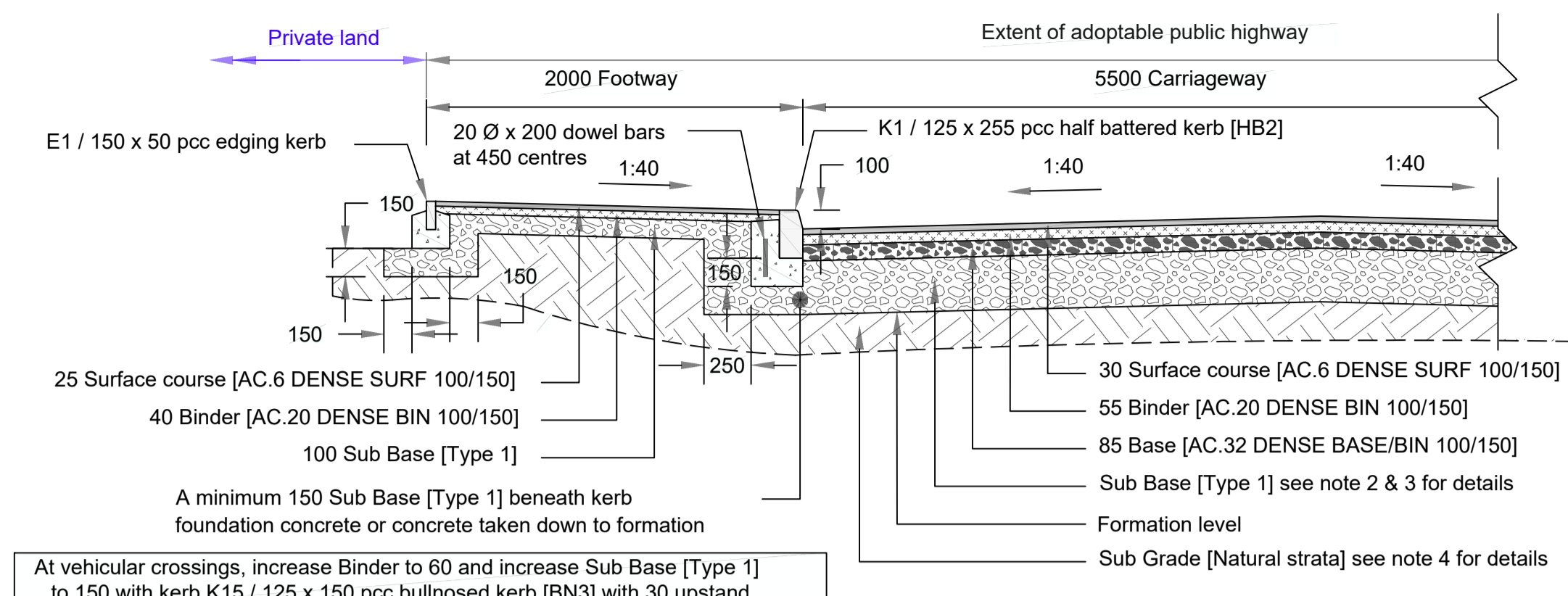
1. Do not scale this drawing.
2. All dimensions are in millimeters unless stated otherwise.
3. This drawing is to be read in conjunction with all other relevant drawings & specifications.
4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.
5. No works shall commence on site until approval has been obtained from all relevant Agencies / Authorities.
6. All dimensions referred to in this drawing must be verified.



PAVEMENT FOUNDATION DESIGN RESIDENTIAL CONNECTOR STREET [TYPE A]		CBR %				
		< 2.5	2.5 to 3.0	3.0 to 4.0	4.0 to 5.0	5.0 to >15.0
SUB BASE ONLY	SUB BASE [TYPE 1] DEPTH	Ground remediation required to improve sub grade CBR	450	420	370	330
	OR		OR			
SUB BASE ON CAPPING	SUB BASE [TYPE 1] DEPTH	350	320	270	270*	270*
	CAPPING DEPTH	250	240	230	210	150

* Minimum required type 1 sub base depth to achieve 450mm of non-frost susceptible material.

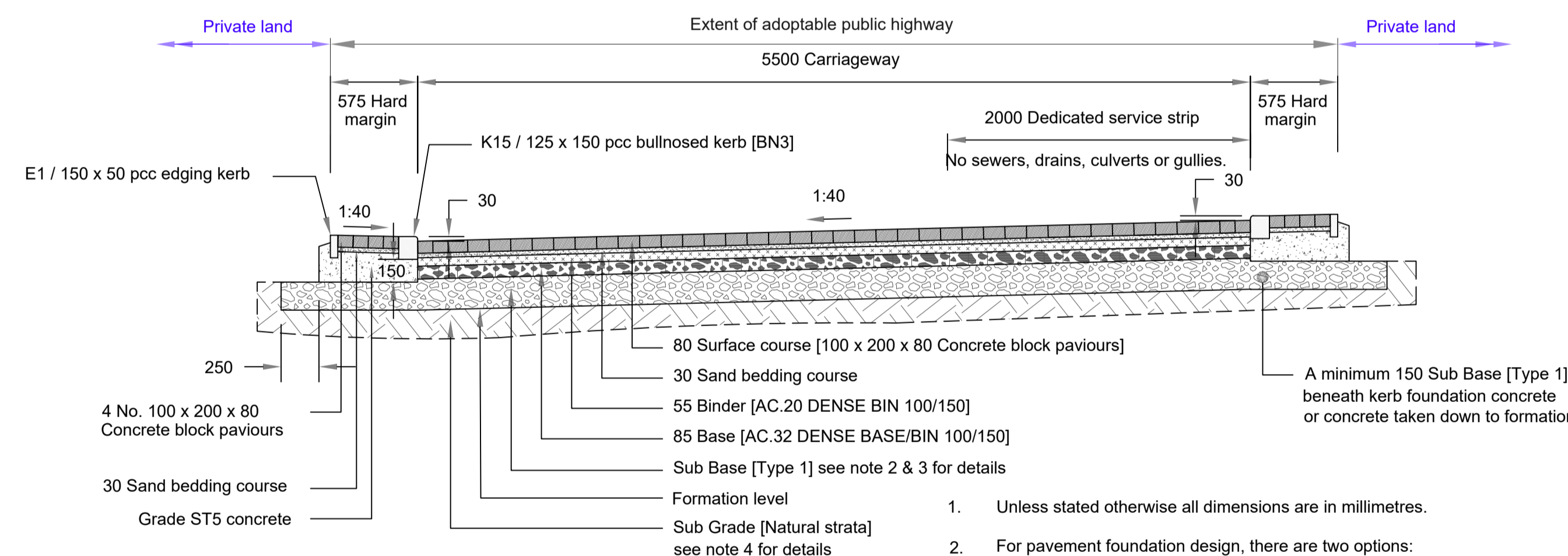
1. Unless stated otherwise all dimensions are in millimetres.
2. For pavement foundation design, there are two options:
 - (i) Sub Base only
 - (ii) Sub Base and Capping
 - (iii) See adjacent pavement design table for layer thickness.
3. For pavement foundation design the total pavement construction buildup from final design surface to the foundation, is to be 450mm in depth, such that the materials shall not be frost susceptible in accordance with [MCHW Vol 1 Series 801 Clause 7].
4. All made ground to be removed to a depth of 3m.
5. All kerbs to be laid upon 10mm mortar bed.
6. All K1 kerbs require dowel bars.
7. For kerb details refer to Kirklees Standard Details Drawing No. HD / SD / 11 / 01A,02A,03A,04A,05A.



PAVEMENT FOUNDATION DESIGN LOCAL RESIDENTIAL STREET / TRADITIONAL ESTATE ROAD [TYPE B]		CBR %				
		< 2.5	2.5 to 3.0	3.0 to 4.0	4.0 to 5.0	5.0 to >15.0
SUB BASE ONLY	SUB BASE [TYPE 1] DEPTH	Ground remediation required to improve sub grade CBR	450	420	370	330
	OR		OR			
SUB BASE ON CAPPING	SUB BASE [TYPE 1] DEPTH	350	320	280*	280*	280*
	CAPPING DEPTH	250	240	230	210	150

* Minimum required type 1 sub base depth to achieve 450mm of non-frost susceptible material.

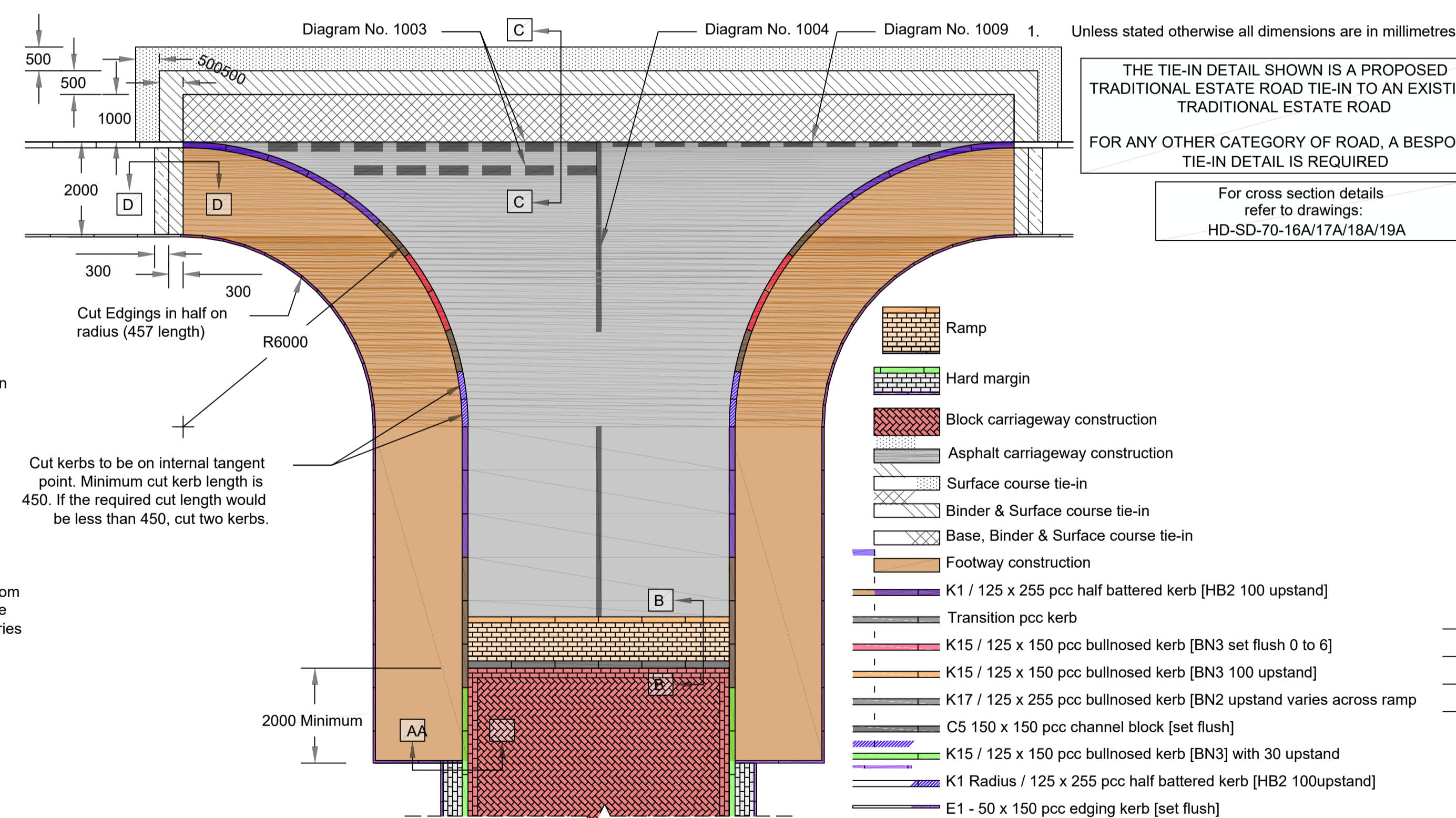
1. Unless stated otherwise all dimensions are in millimetres.
2. For pavement foundation design, there are two options:
 - (i) Sub Base only
 - (ii) Sub Base and Capping
 - (iii) See adjacent pavement design table for layer thickness.
3. For pavement foundation design the total pavement construction buildup from final design surface to the foundation, is to be 450mm in depth, such that the materials shall not be frost susceptible in accordance with [MCHW Vol 1 Series 801 Clause 7].
4. All made ground to be removed to a depth of 3m.
5. All kerbs to be laid upon 10mm mortar bed.
6. All K1 kerbs require dowel bars.
7. For kerb details refer to Kirklees Standard Details Drawing No. HD / SD / 11 / 01A,02A,03A,04A,05A.



PAVEMENT FOUNDATION DESIGN SHARED SURFACE STREET [TYPE C] / MEWS COURT (BLOCK PAVED)		CBR %				
		< 2.5	2.5 to 3.0	3.0 to 4.0	4.0 to 5.0	5.0 to >15.0
SUB BASE ONLY	SUB BASE [TYPE 1] DEPTH	Ground remediation required to improve sub grade CBR	450	420	370	330
	OR		OR			
SUB BASE ON CAPPING	SUB BASE [TYPE 1] DEPTH	350	320	270	240	200*
	CAPPING DEPTH	250	240	230	210	150

* Minimum required type 1 sub base depth to achieve 450mm of non-frost susceptible material.

1. Unless stated otherwise all dimensions are in millimetres.
2. For pavement foundation design, there are two options:
 - (i) Sub Base only
 - (ii) Sub Base and Capping
 - (iii) See adjacent pavement design table for layer thickness.
3. For pavement foundation design the total pavement construction buildup from final design surface to the foundation, is to be 450mm in depth, such that the materials shall not be frost susceptible in accordance with [MCHW Vol 1 Series 801 Clause 7].
4. All made ground to be removed to a depth of 3m.
5. All kerbs to be laid upon 10mm mortar bed.
6. All K1 kerbs require dowel bars.
7. For kerb details refer to Kirklees Standard Details Drawing No. HD / SD / 11 / 01A,02A,03A,04A,05A.



rev	description	drawn	date
P01	First Issue	SG	29.09.25

Preliminary

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client:

project: Land off Roslyn Avenue, Netherton, Huddersfield

drawing title: Section 38 Construction Details - Sheet 2

Drawing Number:	Drawn by:	Checked by:
EE100008-219	SG	SG
Project ref:	scale:	date:
EE100008	NTS	29.09.2025
original paper size:	A1	

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