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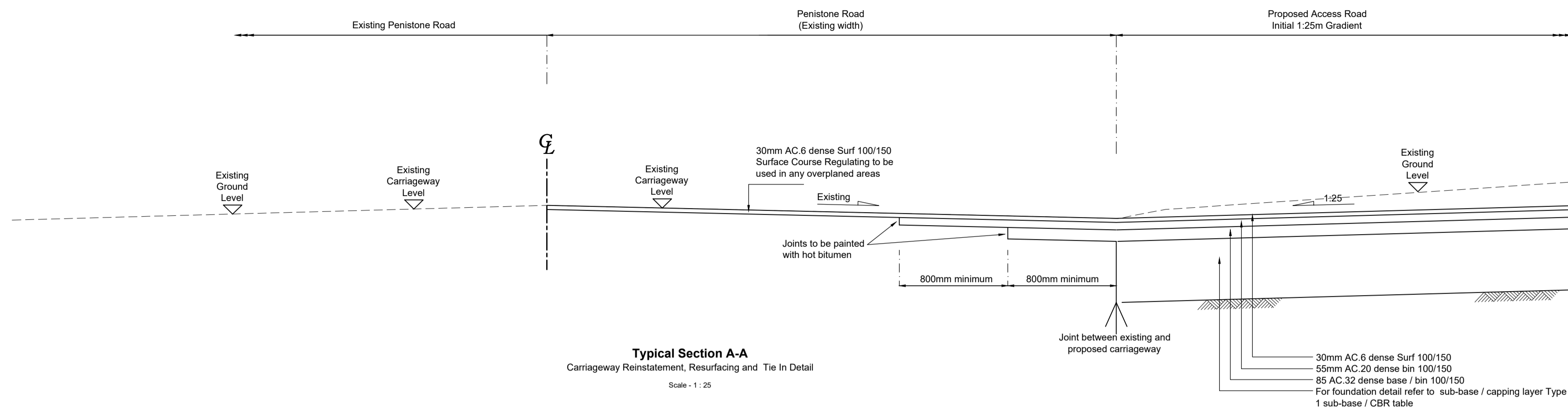
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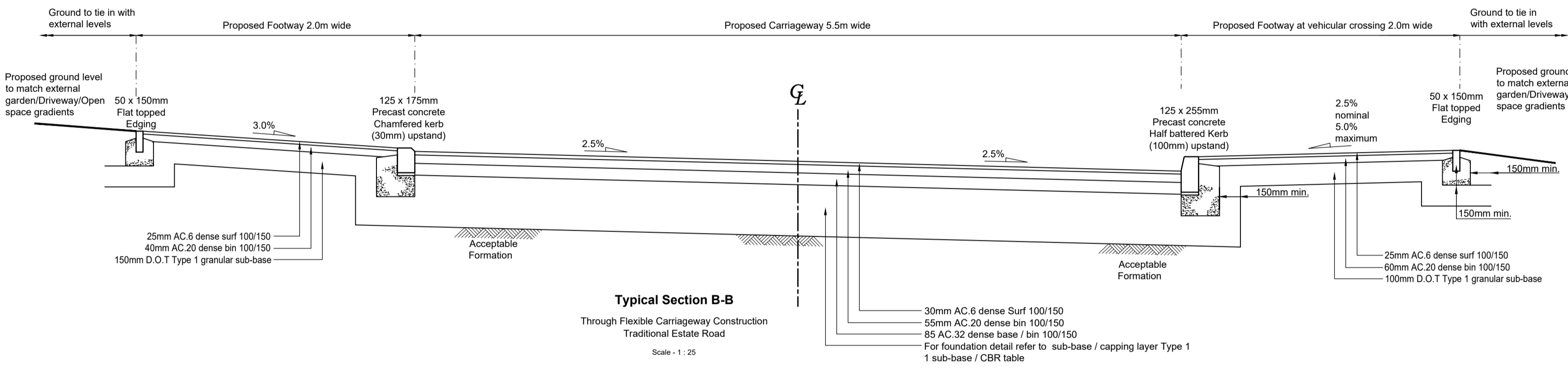
Typical Section A-A
Carriageway Reinstatement, Resurfacing and Tie In Detail
Scale - 1 : 25

PAVEMENT FOUNDATION DESIGN LOCAL RESIDENTIAL STREET / TRADITIONAL ESTATE ROAD [TYPE B]		CBR %				
SUB BASE ONLY	SUB BASE [TYPE 1] DEPTH	< 2.5	2.5 to 3.0	3.0 to 4.0	4.0 to 5.0	5.0 to >15.0
		450	420	370	330	280*
OR		Ground remediation required to improve sub grade CBR				
SUB BASE ON CAPPING	SUB BASE [TYPE 1] DEPTH	280*	280*	280*	280*	280*
		CAPPING DEPTH				
		350	320	270	240	150

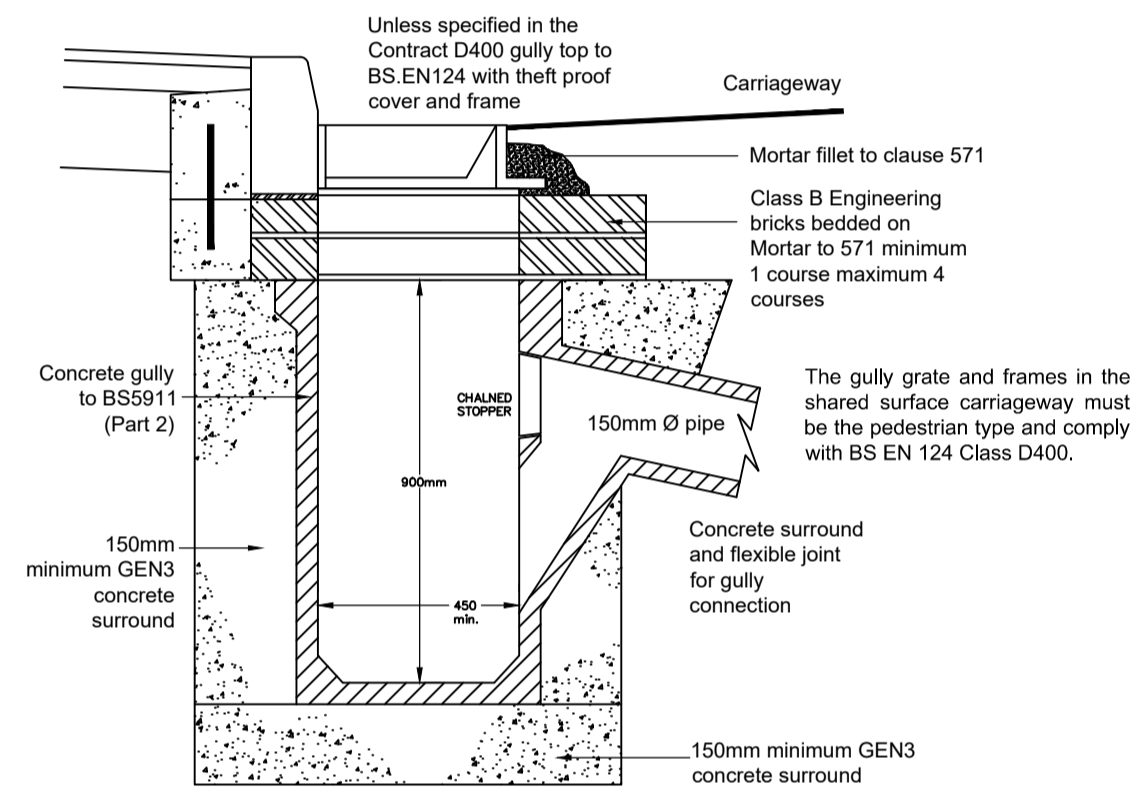
* Minimum required type 1 sub base depth to achieve 450mm of non-frost susceptible material.

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

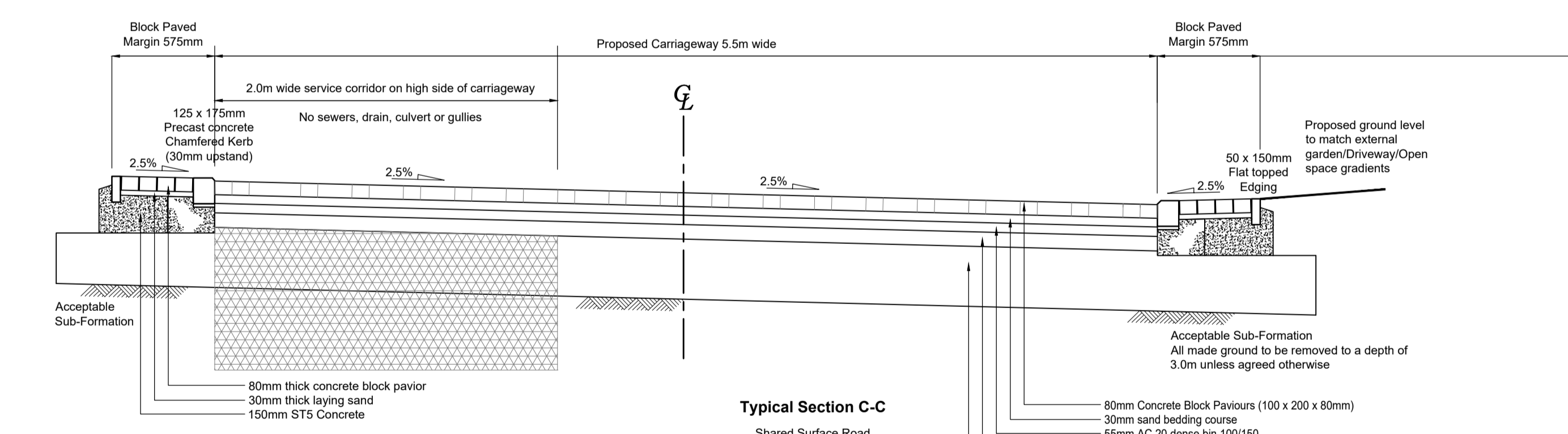
* Minimum required type 1 sub base depth to achieve 450mm of non-frost susceptible material.



Typical Section B-B
Through Flexible Carriageway Construction
Traditional Estate Road
Scale - 1 : 25

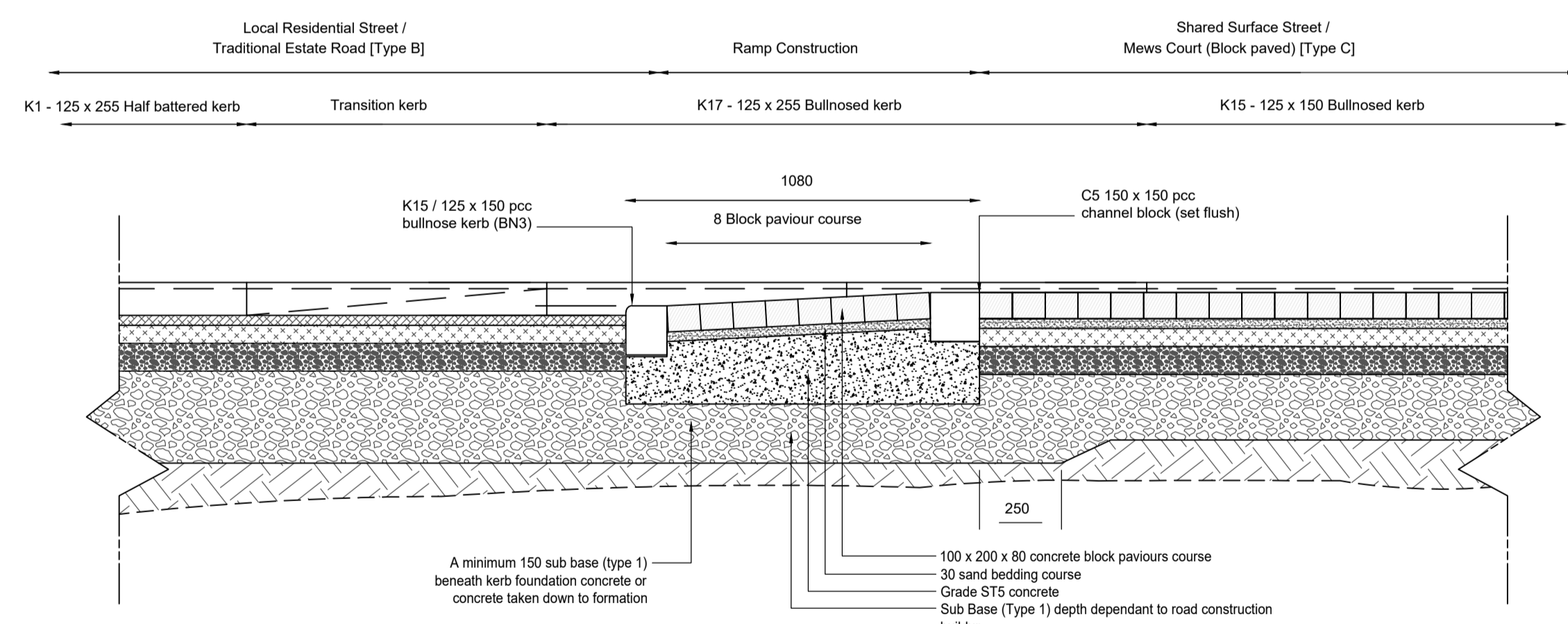


Typical Gully Detail
Not To Scale

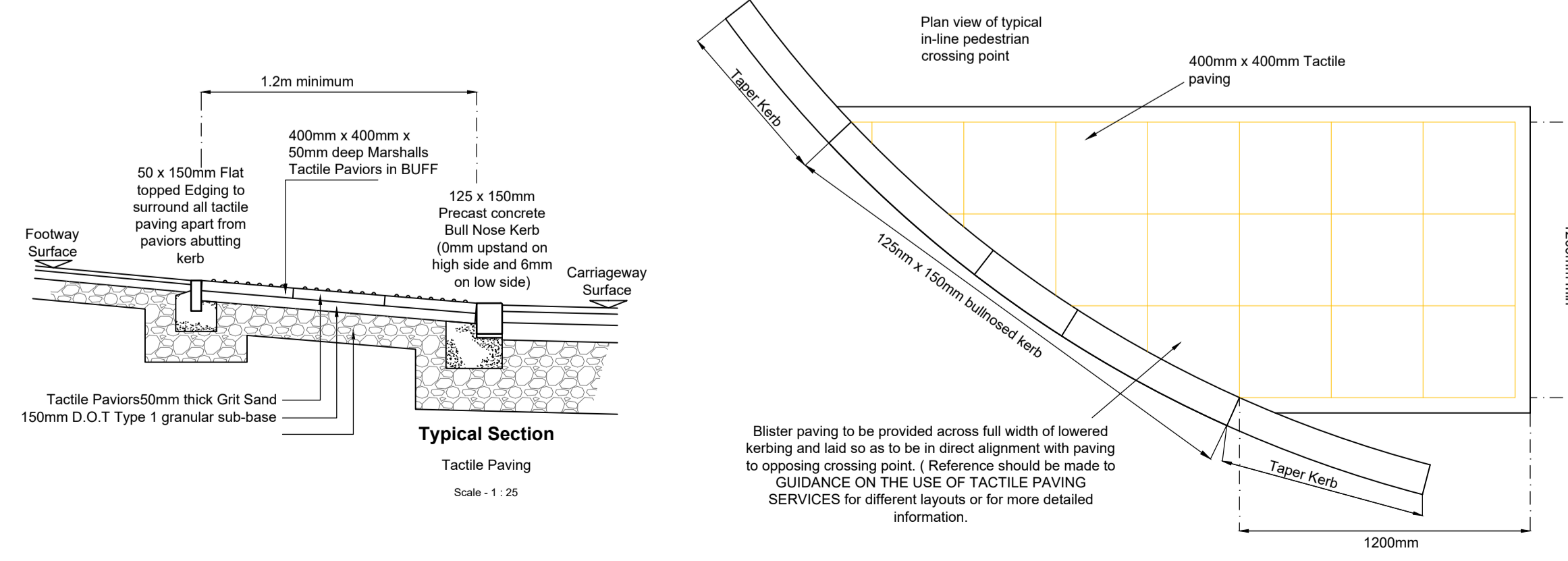


Typical Section C-C
Shared Surface Road
Scale - 1 : 25

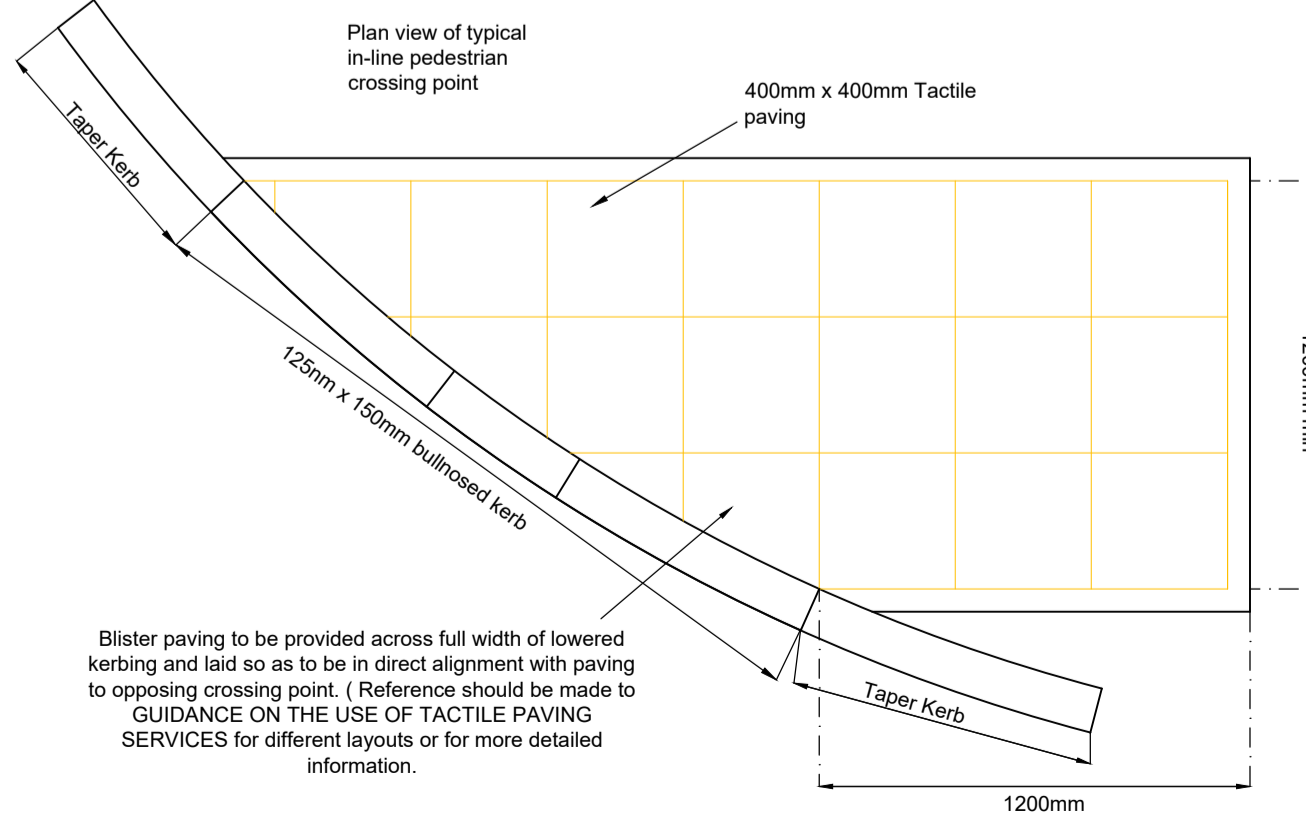
REGARDLESS OF PREVAILING CBR VALUES A 450MM MINIMUM DEPTH OF NON-FROST SUSCEPTIBLE MATERIAL FOR CARRIAGEWAY CONSTRUCTION WILL BE PROVIDED



Typical Section D-D
Ramp Detail
Scale - N.T.S.



Typical Section
Tactile Paving
Scale - 1 : 25



Blister paving to be provided across full width of lowered kerbing and laid so as to be in direct alignment with paving to opposing crossing point. (Reference should be made to GUIDANCE ON THE USE OF TACTILE PAVING SERVICES for different layouts or for more detailed information.)

Rev.	Date	Amendment	DRN	CHK	APR
D	16.04.25	Updated following KC comments dated 02.04.25	JJ	NB	
C	07.01.25	Updated following KC comments dated 07.01.25	JJ	NB	
B	01.11.24	Updated following KC comments dated 25.10.24	NB	IE	
A	14.10.24	Updated following Kirklees comments	NB	IE	

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Client: Newett Homes
Status:
Scale: 1:25
Size: A1 - 841 x 594 | Drawn: NB | Chkd: IE | Appvd:
Project: Residential Development Penistone Road, Fenay Ridge
Title: Typical Sections

Drawing No: 22/491/700/002 | Revision: D
Job No: 22-491 | Date: 07.02.23