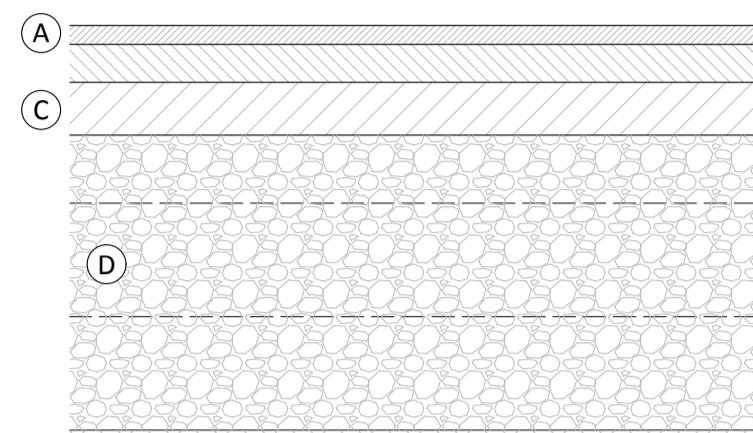


Plan
Scale 1:500

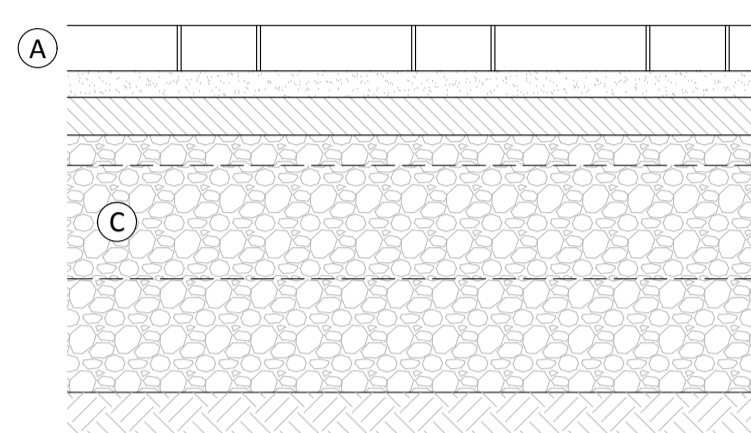
- 25mm Thick Surface Course**
- (A) 0/06mm - DBM 125 Pen Surface H/Stone to BS 4987-1: Clause 7.5
- 50mm Thick Binder Course**
- (B) 0/20mm - DBM 125 Pen Binder H/Stone to BS 4987-1: Clause 6.5
- 70mm Thick Base (Road Base)**
- (C) 0/32mm - DBM 125 Pen Base L/Stone to BS 4987-1: Clause 5.2
- 390mm Thick Sub-Base**
- (D) Type 1 stone sub base. Highway Works Clause 803. Rolled in layers no greater than 150mm thick.



Well compacted formation
Note: Well compacted formation to be free from all organic material based on a CBR value of 2% minimum.

Type 5A Carriageway Construction
Scale 1:10

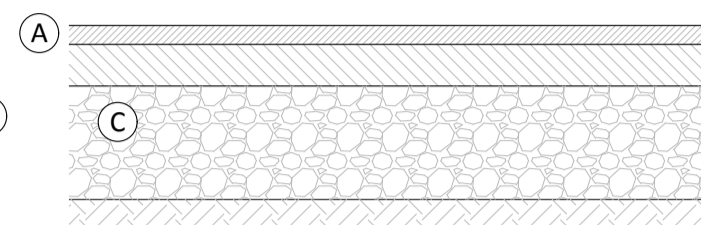
- 200mmx100mmx60mm Thick Surface Course**
- (A) Concrete block paving laid on a screeded layer 35mm compacted thickness of naturally occurring silica sand, approved by the engineer
- 50mm Thick Binder Course**
- (B) 0/20mm - DBM 125 Pen Binder H/Stone to BS 4987-1: Clause 6.5
- 340mm Thick Sub-Base**
- (C) Type 1 stone sub base. Highway Works Clause 803. Rolled in layers no greater than 150mm thick.



Well compacted formation
Note: Well compacted formation to be free from all organic material based on a CBR value of 2% minimum.

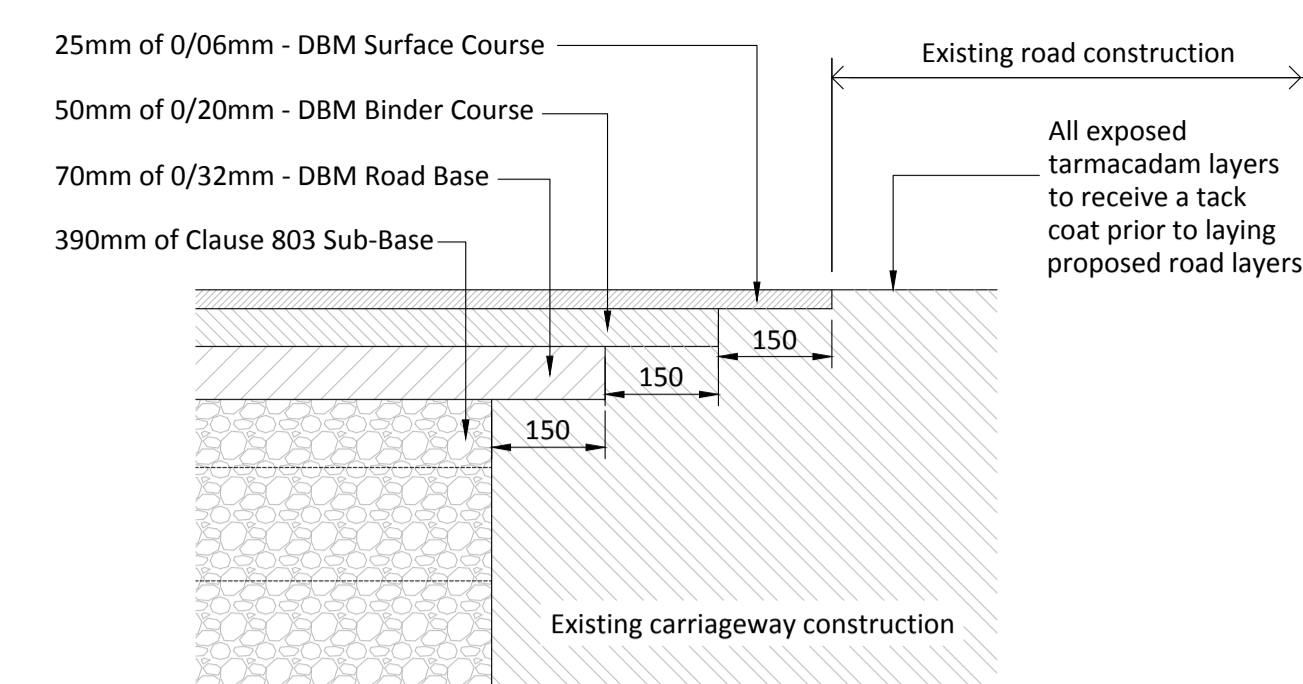
Type 5B Carriageway Construction
Scale 1:10

- 25mm Thick Surface Course**
- (A) 0/6mm - DBM 190 Pen Surface L/Stone to BS 4987-1: Clause 7.5
- 55mm Thick Binder Course**
- (B) 0/20mm - DBM 190 Pen Binder L/Stone to BS 4987-1: Clause 6.5 (100mm under drives)
- 150mm Thick Sub-Base**
- (C) Type 1 stone sub base. Highway Works Clause 803. Rolled in layers no greater than 150mm thick.

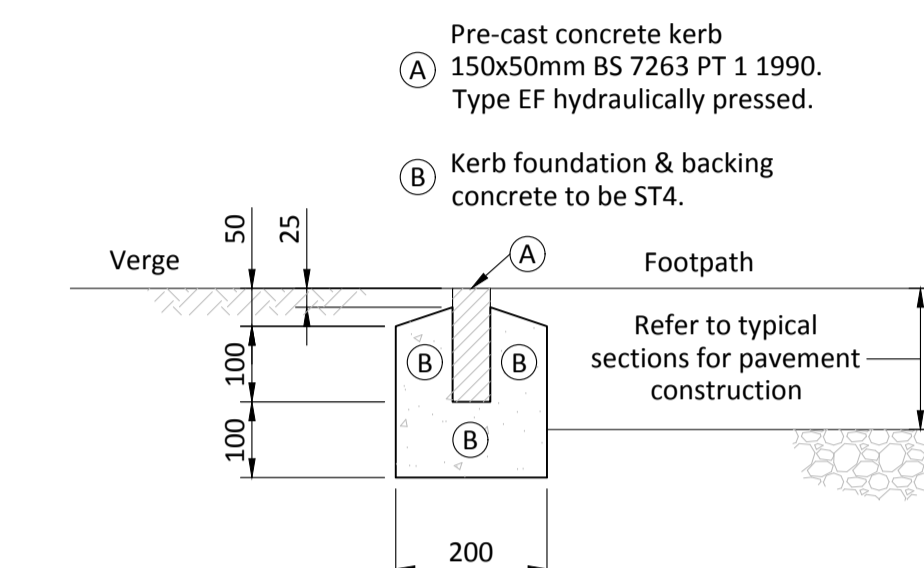


Well compacted formation
Note: Well compacted formation to be free from all organic material & sub-grade sprayed with weedkiller

Footpath Construction
Scale 1:10

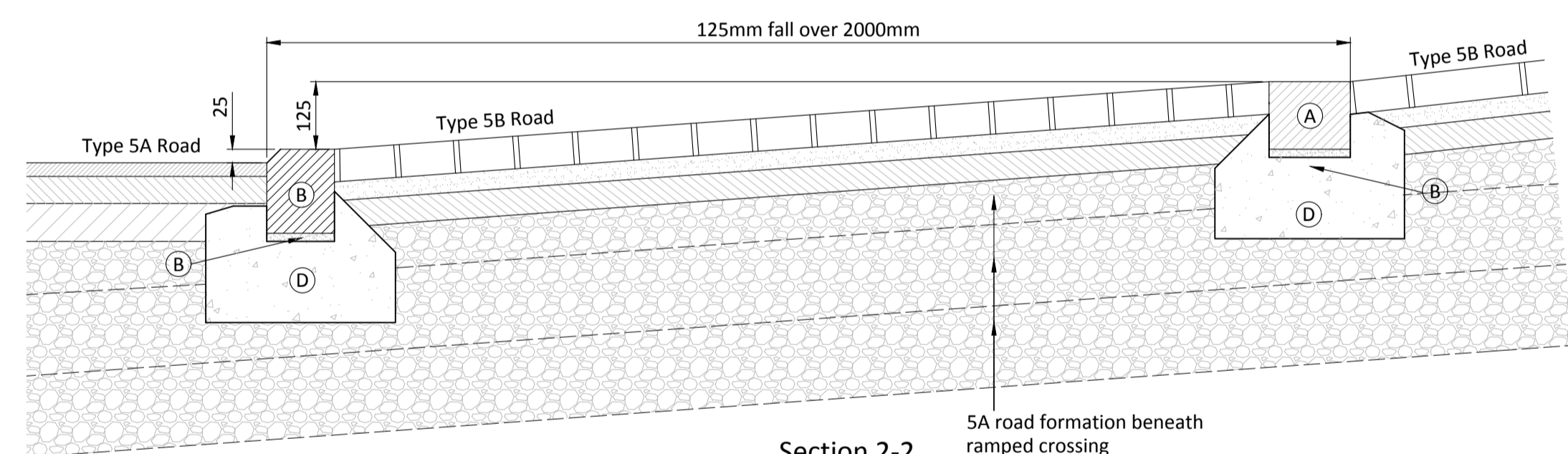


Road Transition Detail
Scale 1:10

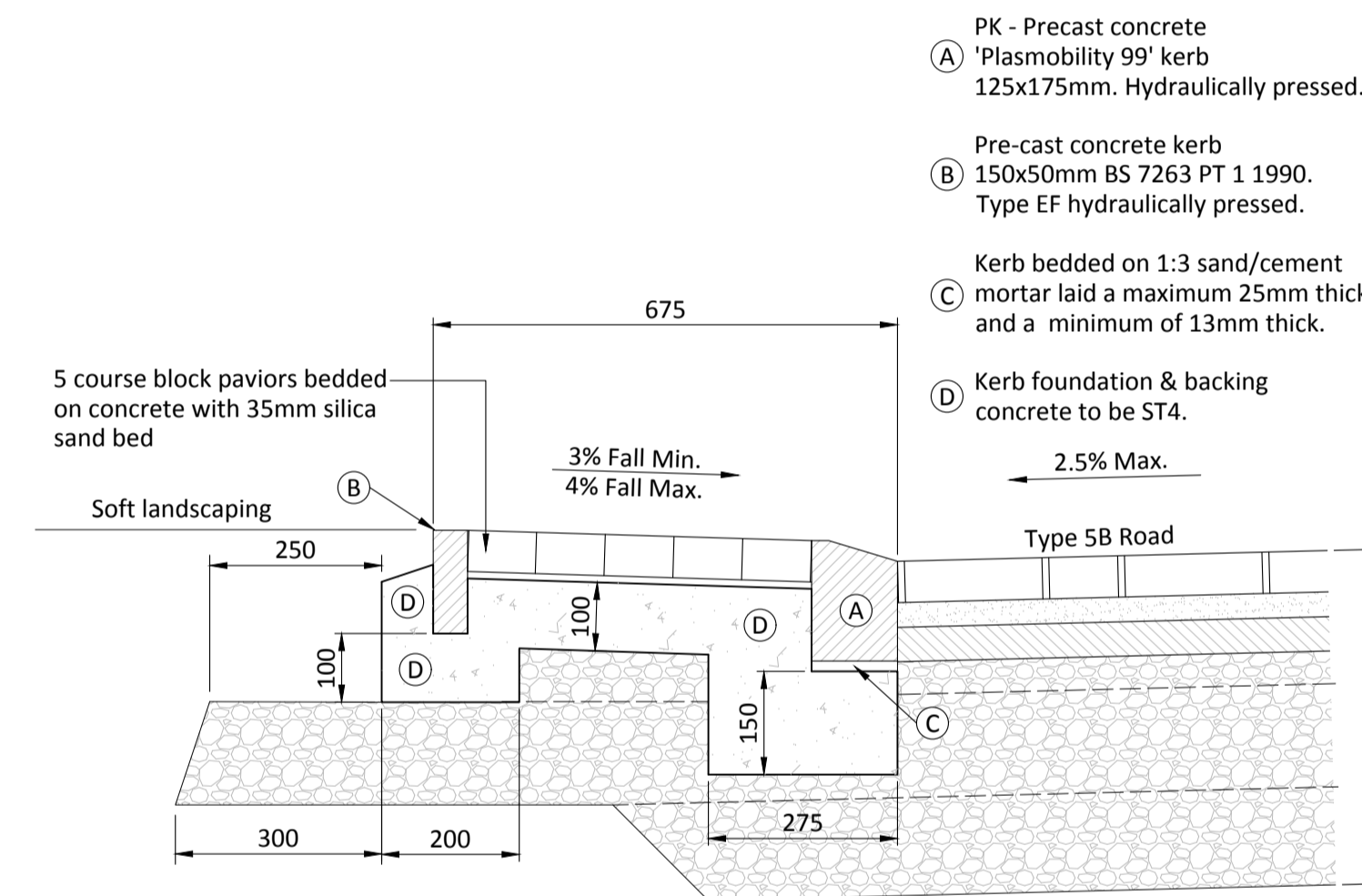


Footway Edging Kerb Detail
Scale 1:10

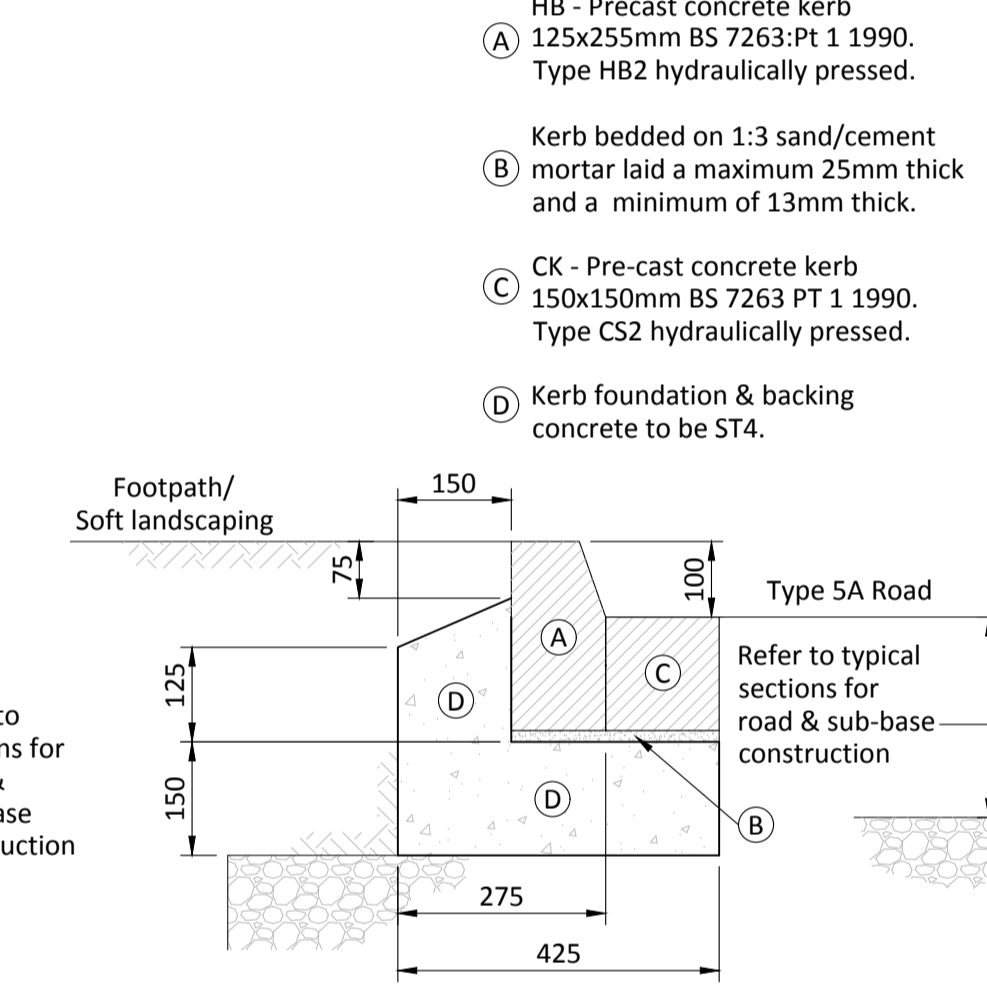
- CK - Pre-cast concrete kerb 125x150mm BS 7263 PT 1 1990. Type CS2 hydraulically pressed.
- DK - Precast concrete drop kerb with 25mm x 25mm chamfer 125x150mm BS 7263:Pt 1 1990. Hydraulically pressed.
- Kerb bedded on 1:3 sand/cement mortar laid a maximum 25mm thick and a minimum of 13mm thick.
- Kerb foundation & backing concrete to be ST4.



Section 2-2
Scale 1:10



Hard Margin Detail
Scale 1:10

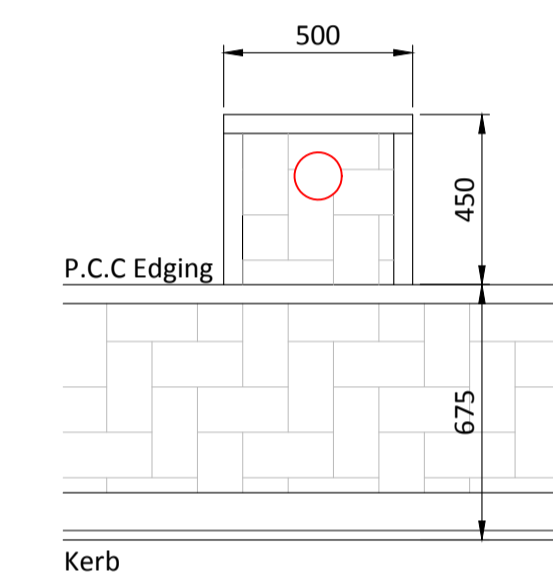


Half Batter Kerb Detail - HB
Scale 1:10

Key

- Type 5A carriageway construction
- Footway construction
- Type 5B carriageway construction
- Hard margins
- Surface water gully position

Block Paving Colour
Carriageway : Brindle
Hard Margin : Charcoal



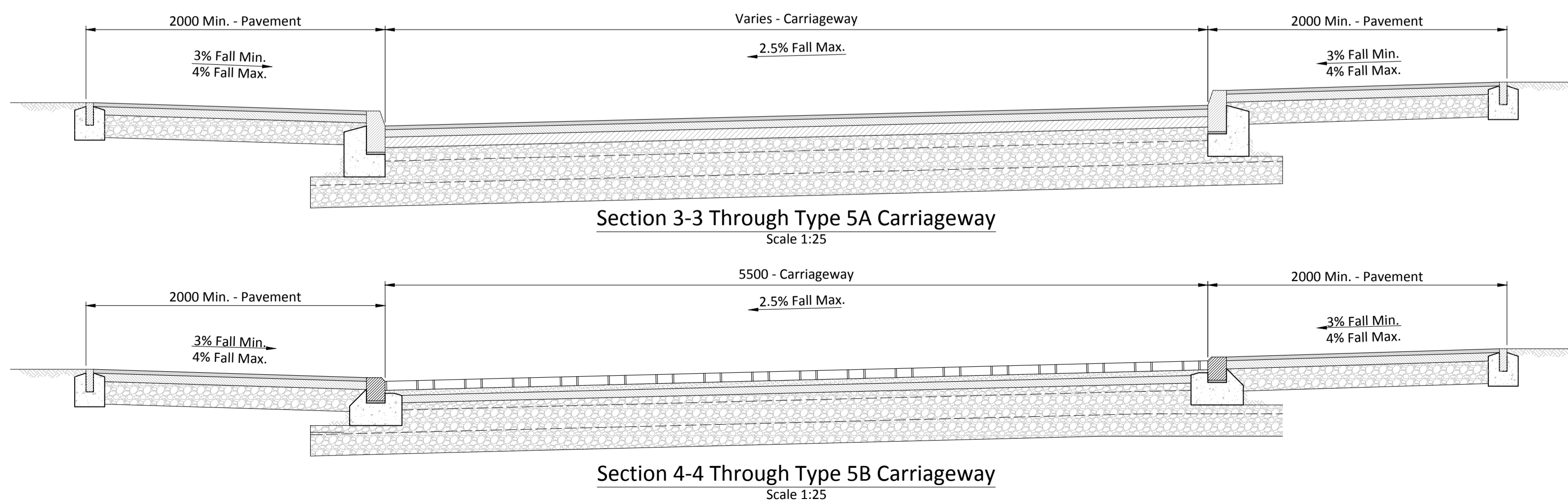
Hard Margin Lighting Column Detail
Scale 1:20

Hard margin detail updated. Lighting column detail added.	H	08/03/2017	KAN	KGP
Section 2-2 ramp updated.	G	11/05/2016	KAN	KGP
Amended to Local Authority comments.	F	13/01/2015	KAN	KGP
Amended to Local Authority comments. Site plan amended.	E	13/01/2015	KAN	KGP
Amended to Local Authority comments.	D	11/09/2014	KAN	KGP
Amended to Local Authority comments.	C	14/07/2014	KAN	KGP
Amended to Local Authority comments.	B	28/01/2014	KAN	KGP
Amended to Local Authority comments.	A	20/12/2013	KAN	KGP
Issued for planning.	-	17/09/2013	KAN	KGP
DESCRIPTION	REV	DATE	CHK	APR



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Wakefield
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Fax: 01924 364631

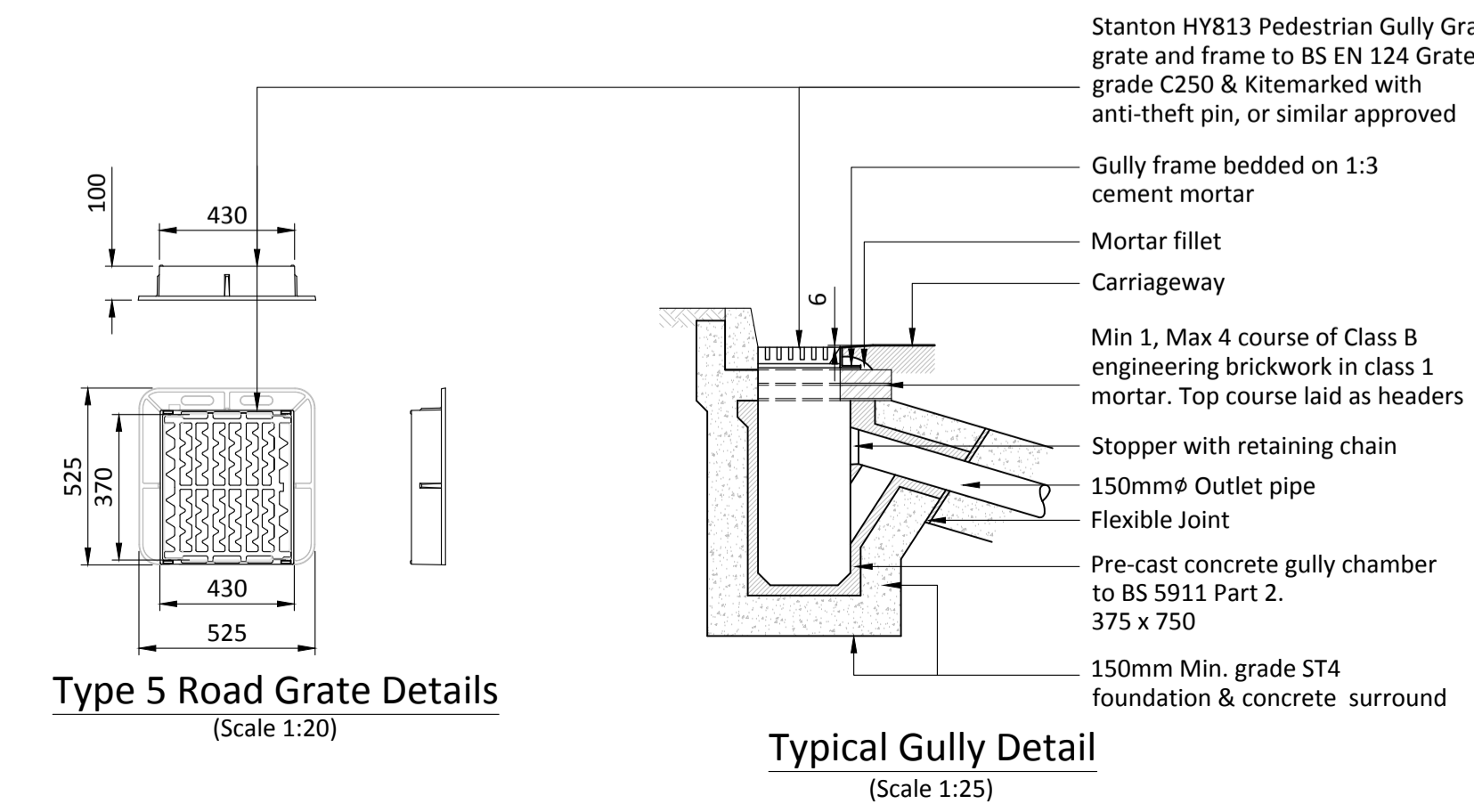
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DRAWING TITLE	Section 38 Highways Sections & Details		
CLIENT	Site4SelfBuild Ltd		
STATUS	Planning		
DRAWN	JD	DATE	13.09.13
CHECKED	KAN	SCALE	
APPROVED	KGP	AS SHOWN @ A1	
DRAWING NUMBER	104-01-12	REVISION	H



Section 1-1 Through Type 5B Carriageway
Scale 1:25

Section 3-3 Through Type 5A Carriageway
Scale 1:25

Section 4-4 Through Type 5B Carriageway
Scale 1:25



Type 5 Road Grate Details
(Scale 1:20)

Typical Gully Detail
(Scale 1:25)