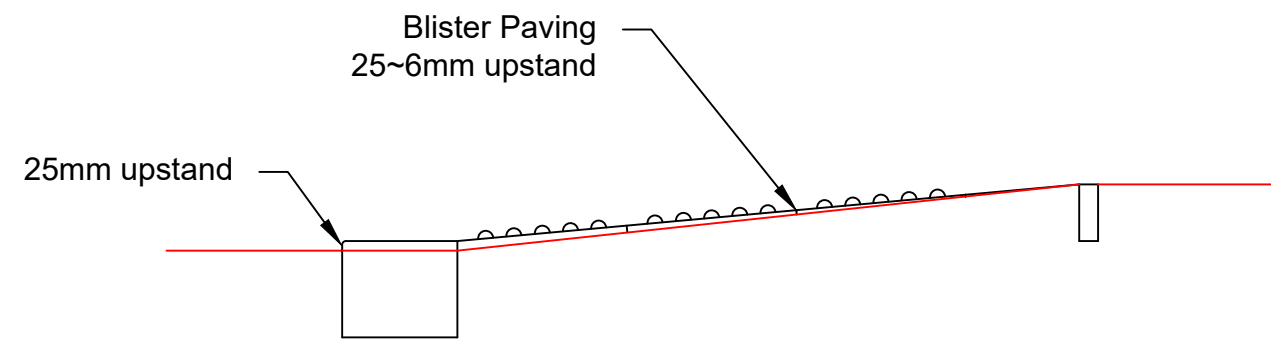
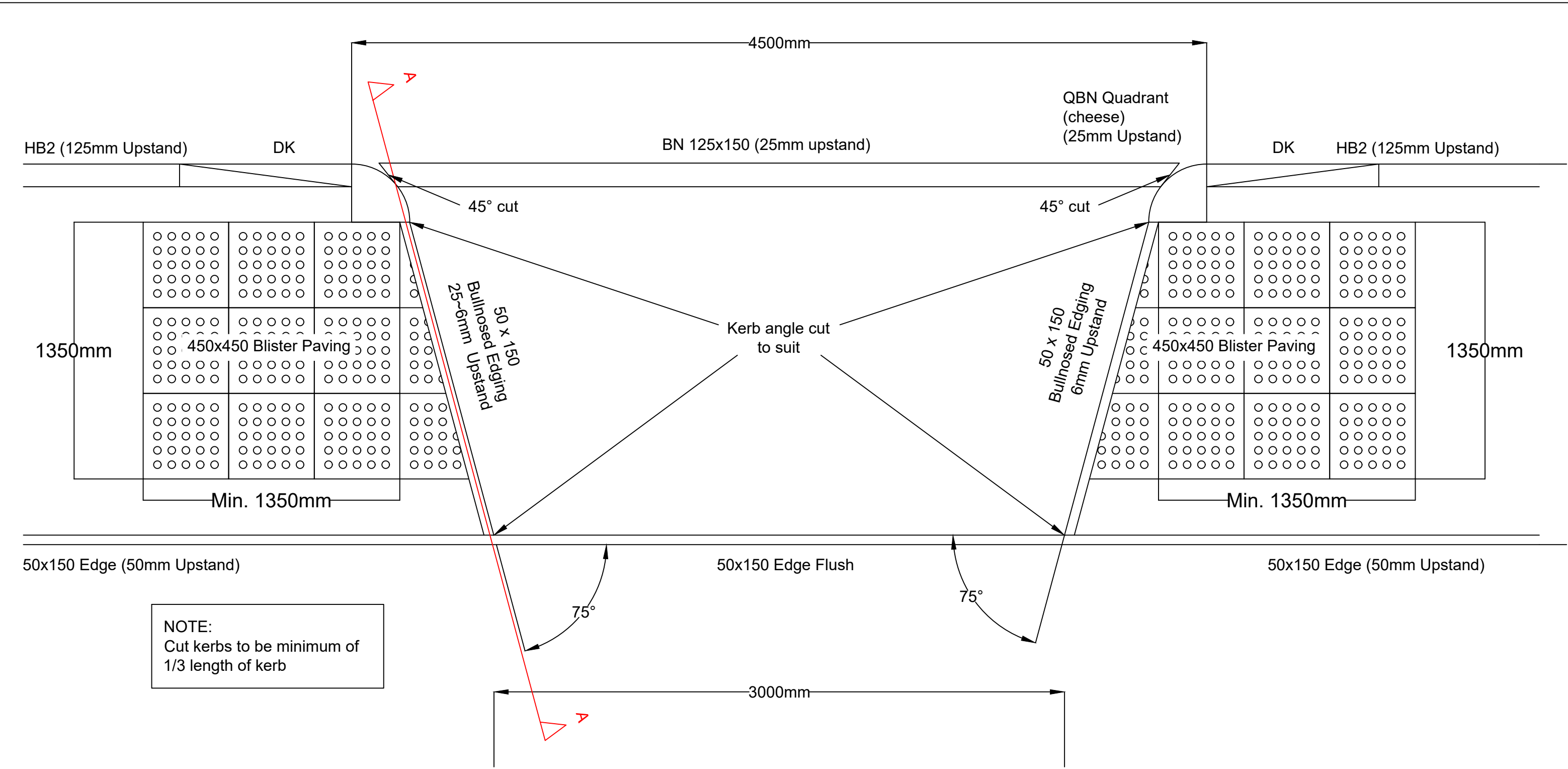
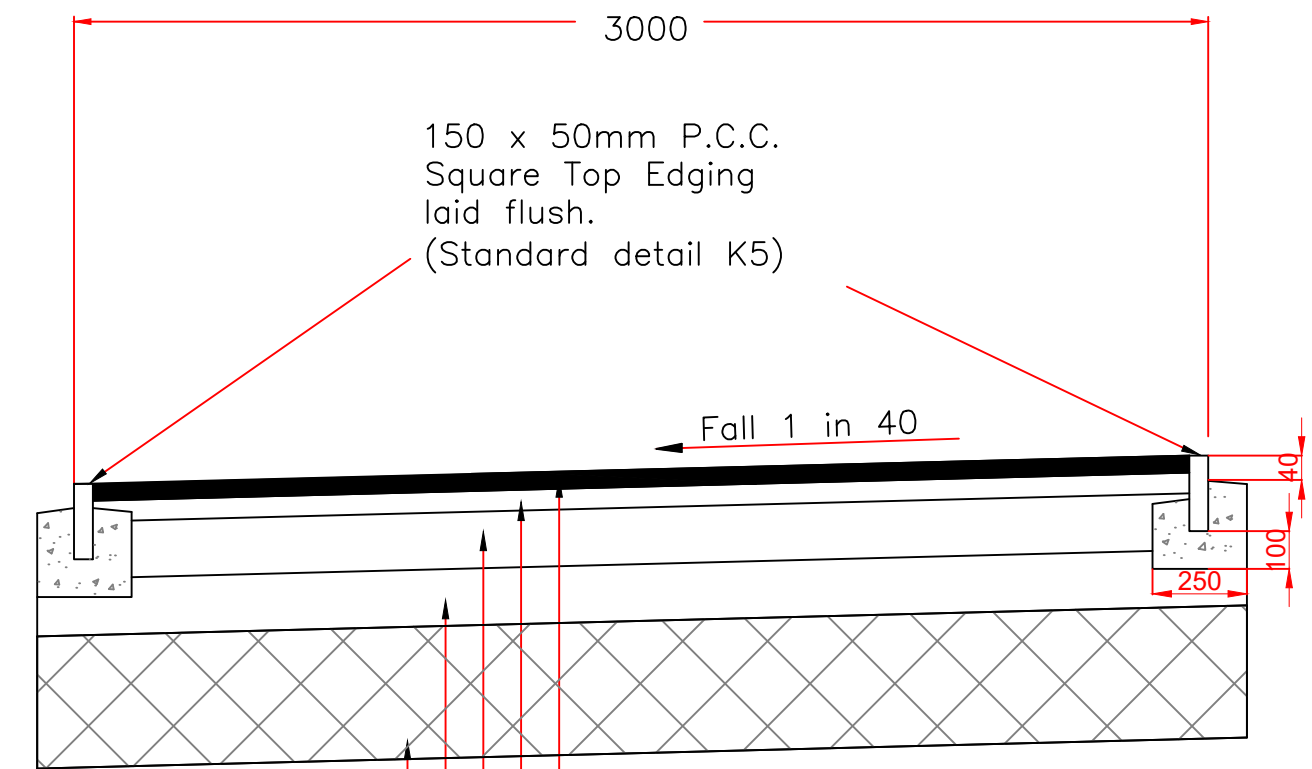




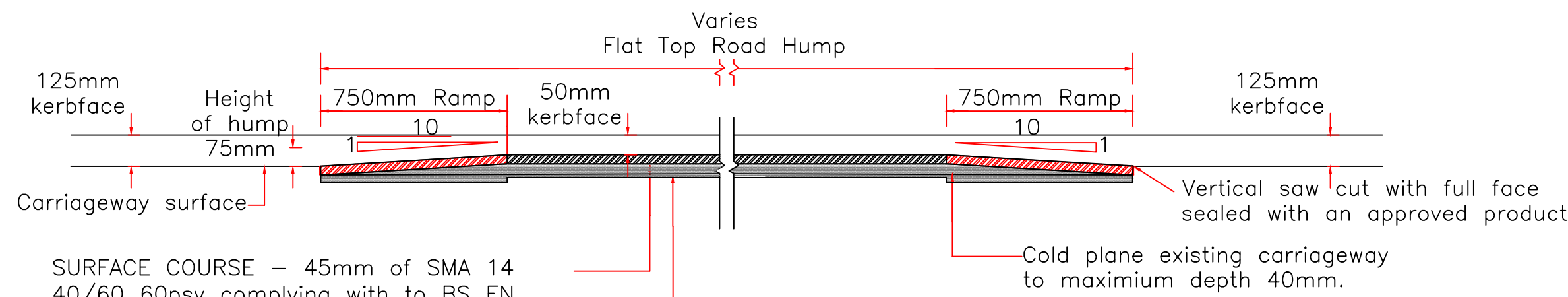
Section A-A

To Private Drive Tactile Crossing Details
Scale 1:20



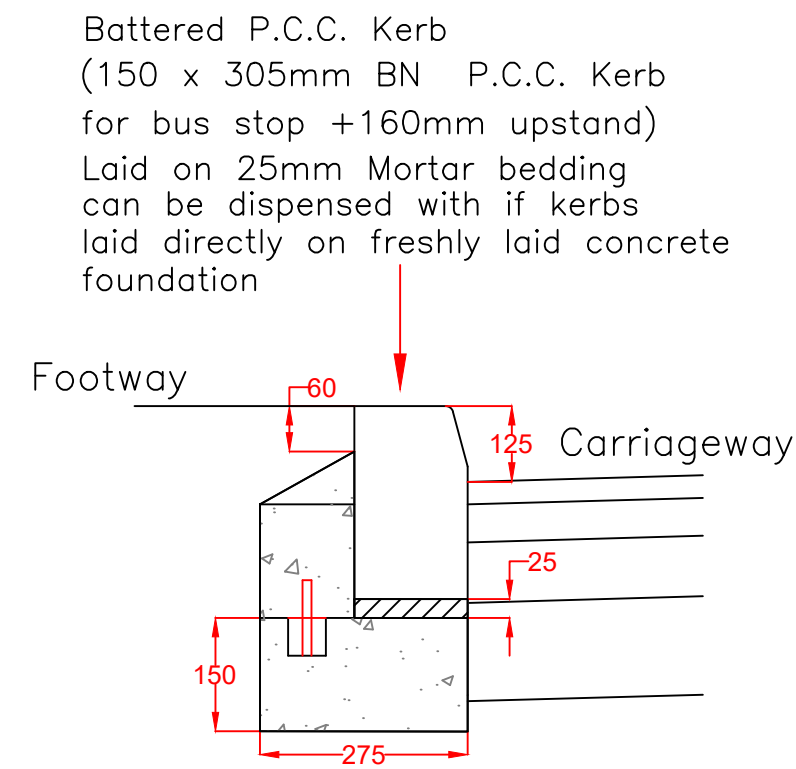
- SURFACE COURSE – 45mm of SMA14 40/60 60psv complying with BS EN 13108–5
- BINDER COURSE – 55mm of 20mm nom aggregate size dense macadam to SHW clause 906 and BS,4987–1 (AC 20 Dense bib 100/150 rec)
- BASE – 150mm of 32mm nom aggregate size dense macadam to SHW clause 906 and BS 4987–1 (AC 32 Dense bin 100/150 rec)
- SUB–BASE – Min 150mm Granular sub–base Type 1 to clause 803. Sub–base to extent 150mm behind kerb bed / backing (Depth Refer to chart)
- CAPPING LAYER – Class 6F2 or 6F5 material to MCHW clause 613 Depth refer to chart

Emergency Access Detail
Scale 1:20



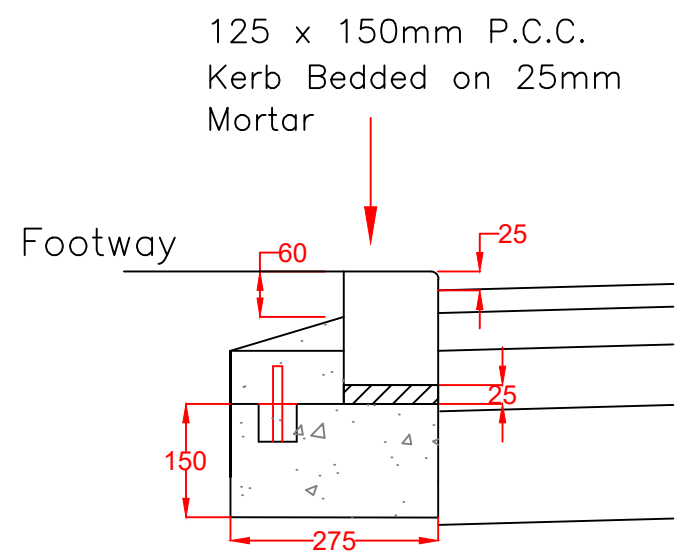
- SURFACE COURSE – 45mm of SMA 14 40/60 60psv complying with to BS EN 13108–5.
- NOTE: Red SMA to ramps & Black SMA to Road Hump top.
- BINDER COURSE – 55mm of 20mm nom aggregate size dense macadam to SHW clause 906 and BS,4987–1 (AC 20 Dense bib 100/150 rec)

Traffic Table Detail
Scale 1:20

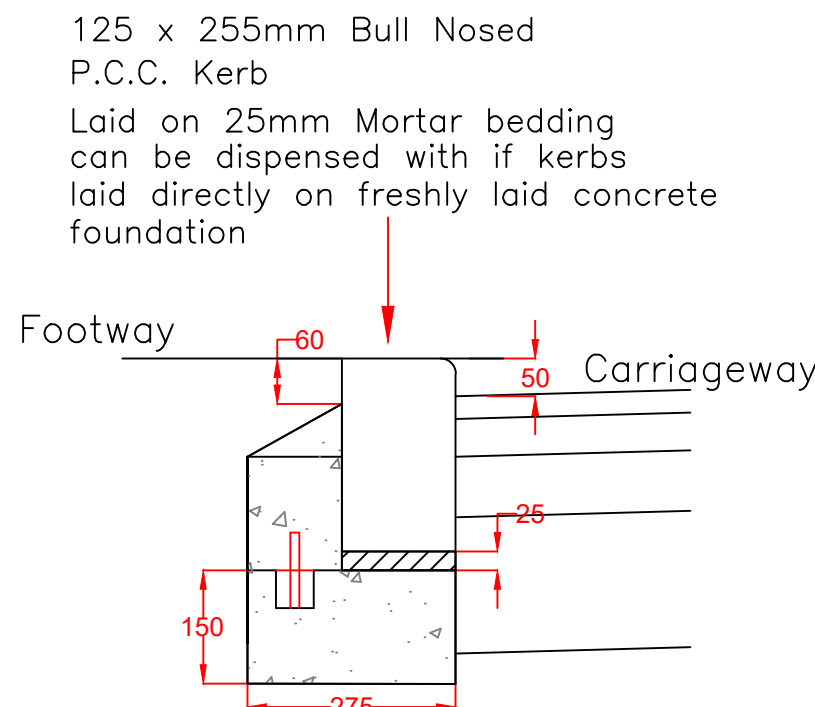


- NOTES
- Concrete bedding and backing shall be type ST1 to Clause 2602 Table 26/1
 - Kerbs shall comply with BS EN 1340
 - Cement shall be ordinary Portland cement to BS EN 197–1
 - Joints to kerb shall be pointed with Class (iii) Mortar to Clause 2404
 - Cut lengths of Kerb are to be cut using a disc cutter min. length 450mm
 - In the case of new carriageway construction the sub–base layer is extended 300mm beyond the back of kerb foundation the contractor shall allow for filling in between the road, sub–base and the footway formation with sub–base material in the rate for kerbing
 - Reconstruction of existing carriageway channel measured separately
 - Kerbs laid in existing carriageway formation – rate to include infill of overbreak in front of kerb with concrete type ST1 to binder course finish

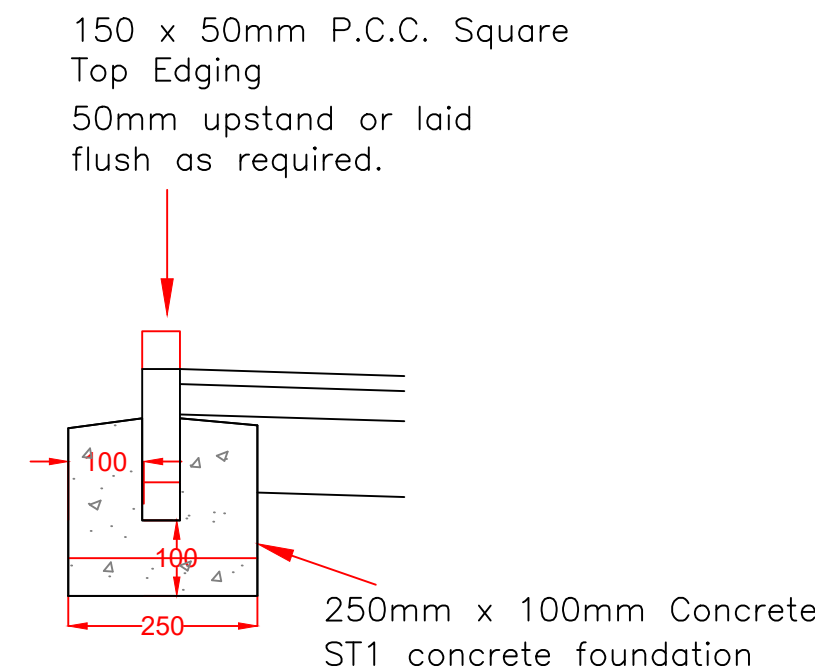
Standard Detail K1



Standard Detail K2



Traffic Table
Kerb Detail



Standard Detail K5

- NOTES
- Clauses quoted refer to the department of transport specification for highway works, amended as appropriate.
 - All dimensions in millimetres
 - Top of edging laid flush with footpath where used on a vehicular crossing or as detailed on drawing
 - Concrete bed and backing to clause 2602 table 26/1
 - For footway details see standard detail F1 or F9 and appendix 11/1
 - Where cutting required this shall be done using a disc cutter (all and health and safety regulations to be approved)
 - Minimum length of cut edging units shall be 450mm

NOTES

- All dimensions are in millimetres unless otherwise shown. All highway works shall be carried out in accordance with
- Manchester City Council Standard Details for Adoptable Highway and Associated Drainage Works together with the Material and Workmanship Specification for Adoptable Highway and Associated Drainage Works by Private Developers. Clause numbers relate to Manual of Contract Documents for for Highway works amended as appropriate
- CBR's to be carried out at 10m centers
Formation Min. 2.5%
Top of capping 15%
Top of sub base 30%
- Nuclear density test carried out at 10m centers on surface course, result should exceed 93%

E	25/02/25	NE	Road Hump surfacing amended to MCC comments
D	19/02/25	SAP	Emergency access & traffic table wearing course & binder course amended to MCC comments
C	07/02/25	SAP	Emergency access & traffic table wearing course & binder course amended to MCC comments
B	04/07/24	KF	Private driveway tactile crossing detail added, Traffic Table Wearing Course spec amended
A	26/03/24	KF	Revised to suit Clients comments
Rev	Date	Initials	Details
Drawing Revisions			
North Point			
Project			
Mount Road Gorton			
Client			
Kellen Homes			
Quality Ass.			
UKAS 005			
Quality Assurance			
ISO 9001			
SIS Certificate			
GB02/54539			
Title			
Typical Highway Details Sheet 2			
Original Set			
A1			
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Drawn			
SAP			
Checked By			
SP			
Date			
March 24			
Scale			
As shown			
Drawing No.			
30571/4/2			
Revision			
E			
Ironsides Farrar			
Environmental Planners			
Civil Engineers			
Landscape Architects			
Graphic Design			
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