

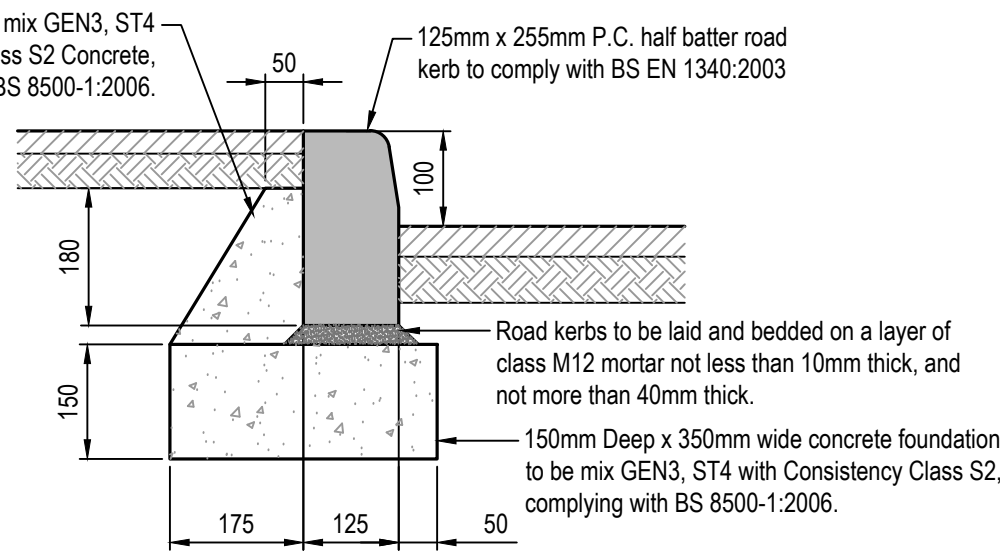


Hardstanding Layout
1:100

Kerb Notes:

1. Road kerbs & edging kerbs may alternatively be laid directly on newly placed concrete foundation to be mix GEN3, ST4 with Consistency Class S1 complying with BS 8500-1:2006. (No mortar bed required with this alternative.)
2. All road kerbs and edging kerbs to be abutted, except kerbs laid to a radius of less than 40m, which shall be laid with an average gap of 6mm, and pointed with M12 mortar.

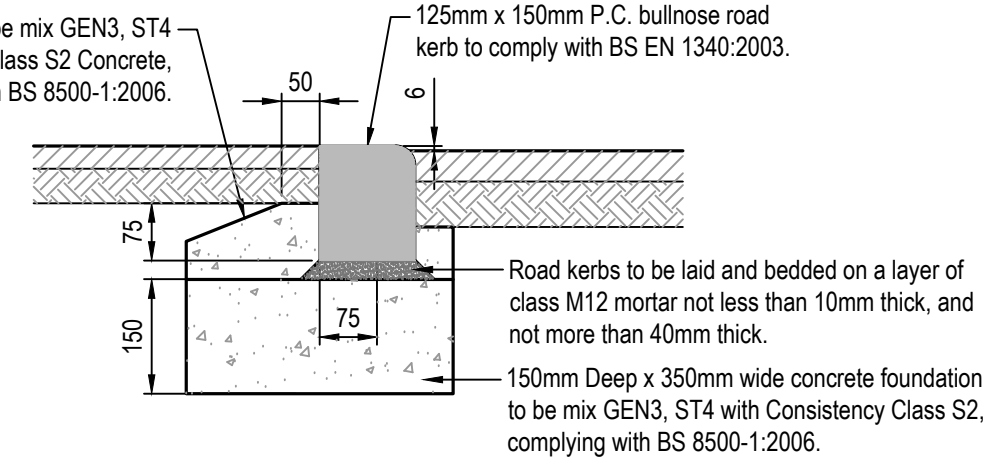
Kerb haunch to be mix GEN3, ST4 with Consistency Class S2 Concrete, complying with BS 8500-1:2006.



**K1 - Typical Kerb Detail
Half Batter Road Kerb**

Scale 1:10

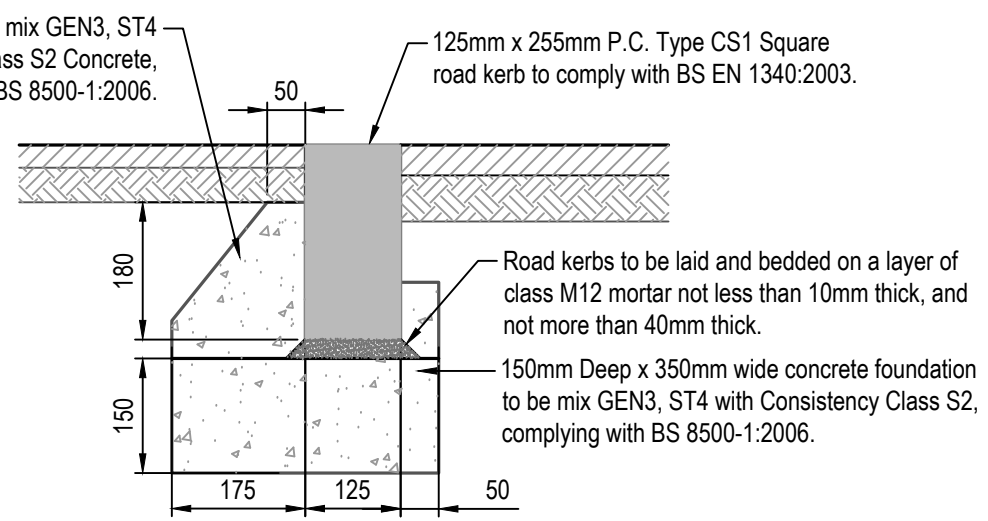
Kerb haunch to be mix GEN3, ST4 with Consistency Class S2 Concrete, complying with BS 8500-1:2006.



**K2 - Typical Kerb Detail
Bullnose Road Kerb**

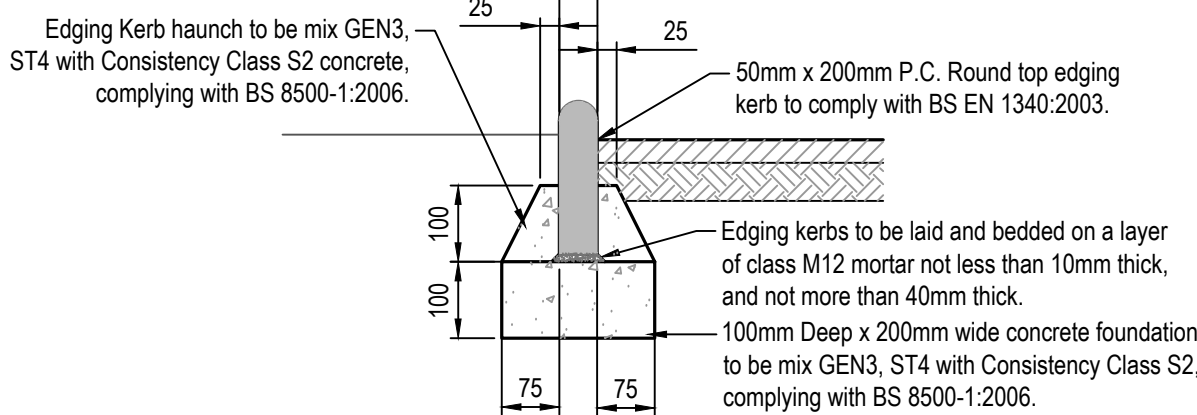
Scale 1:10

Kerb haunch to be mix GEN3, ST4 with Consistency Class S2 Concrete, complying with BS 8500-1:2006.



**K3 - Typical Kerb Detail
Square Road Kerb**

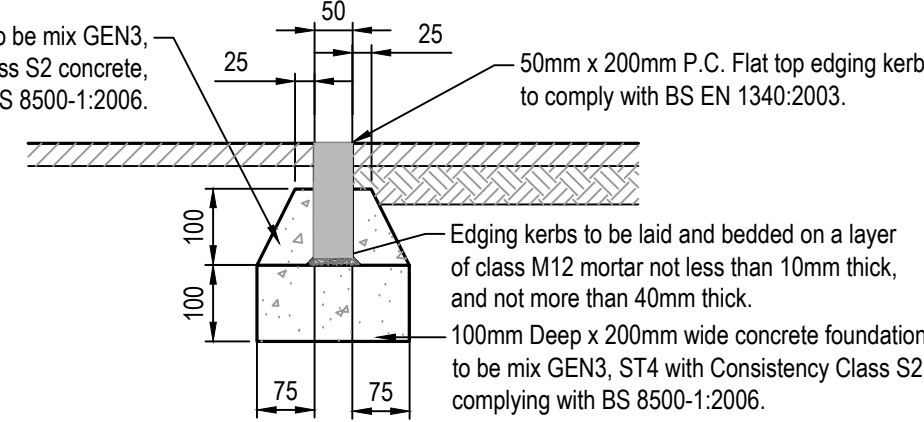
Scale 1:10



**K6 - Typical Kerb Detail
Round Top Edging Kerb**

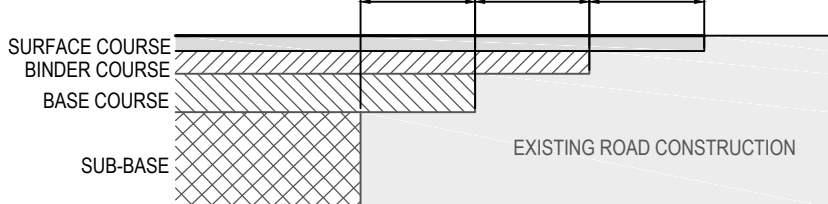
Scale 1:10

Edging Kerb haunch to be mix GEN3, ST4 with Consistency Class S2 concrete, complying with BS 8500-1:2006.



**K7 - Typical Kerb Detail
Square Top Edging Kerb**

Scale 1:10



ROAD CONSTRUCTION TIE-IN DETAIL

SCALE = 1:20

ALL DRAWINGS SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS AND SPECIALISTS DRAWINGS. ALL SETTING-OUT AND DIMENSIONS TO ARCHITECTS' DRAWINGS ONLY. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE AND ANY DIMENSIONS SHOWN ON THESE DRAWINGS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE. DO NOT SCALE OFF ANY DRAWINGS.

Hardstanding Legend

- Denotes area of proposed carriageway construction.
 - 40mm Hot-rolled Asphalt
 - 150mm Dense Macadam combined roadbase & basecourse.
 - 225mm Type 1 Sub-base
 - 6F2 Capping Layer (Refer Table 1.)
- Denotes area of monoblock/paving surface treatment.
 - Monoblock/Paving to Architects spec.
 - 30mm Bedding layer of sharp sand/crushed rock
 - Min. 225mm HA type 1 sub-base
- Denotes area of permeable block paving.
 - 80mm Permeable Paving
 - 50mm Deep Gravel (3-6mm)
 - 100mm Deep Gravel (5-20mm)
 - 400mm Deep Attenuation Crates
- Denotes area of landscaping to Architects spec.

Table 1.

CBR Value	Capping Layer	Sub-Base
< 2%	150mm	150mm
2% - 5%	350mm	150mm
> 5%	6mm	225mm

Kerbing Legend

Reference	Description	Dimensions
K1	Half Batter Road Kerb	125x255mm
K2	Bull Nose Road Kerb	125x150mm
K3	Square Road Kerb	125x255mm

K8	Round Top Edging Kerb	50x200mm
K7	Weir Kerb	125x255mm
K9	Transition/Dropper Kerb	Varies to suit kerb.
K8	ACO KerbDrain HB255	125x255mm

Drainage Legend

- Denotes Existing SW Drainage Line
- Denotes Existing FW Drainage Line
- Denotes Existing Combined Drainage Line
- Denotes Proposed SW Drainage Line
- Denotes Proposed FW Drainage Line
- Denotes Proposed Combined Drainage Line
- Denotes Existing SW Chamber
- Denotes Existing FW Chamber
- Denotes Existing Combined Chamber
- SWC Denotes Proposed SW Chamber
- FWC Denotes Proposed FW Chamber
- CC Denotes Proposed Combined Chamber
- RE Denotes Rodding Eye
- RWP Denotes Rainwater Pipe
- PU Denotes Pop-Up
- Denotes area of proposed attenuation below permeable paving. Attenuation Crates - 1No. Layer 400mm Deep by Envirocrete or similar; bays lined w/ Permacoid geomembrane/similar
- Denotes area of proposed filter trench. 50mm D Rainclean over Type B filter material; trench lined w/ Permacoid geomembrane/similar

A	05.12.24	PLANNING	SF
Rev.	Date	Revision	By
Project			
STARBUCKS			
ROCHDALE			
Drawing Title			
HARDSTANDING LAYOUT			
PLANNING			
Drawn by	SF	Checked by	AF
		Scale @	1:10
Drawing No.			
2404-09-903			
Revision			