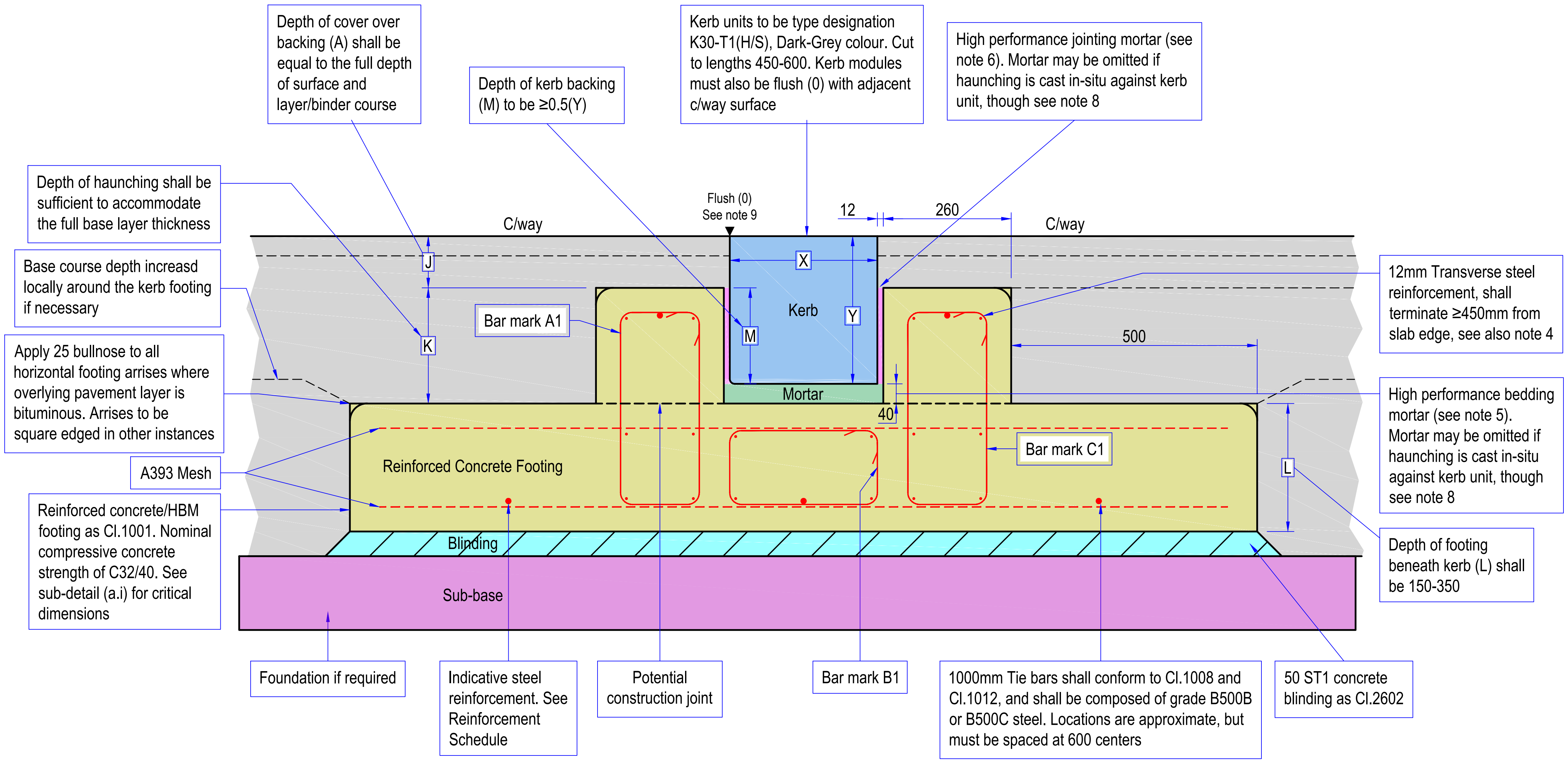
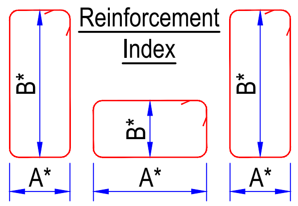
TYPE B - CROSS KERB FOOTING DETAIL

The following cross-kerb footing detail is applicable with flexible surfacing on either side in areas of heavy traffic (i.e. >0.5 MSA)



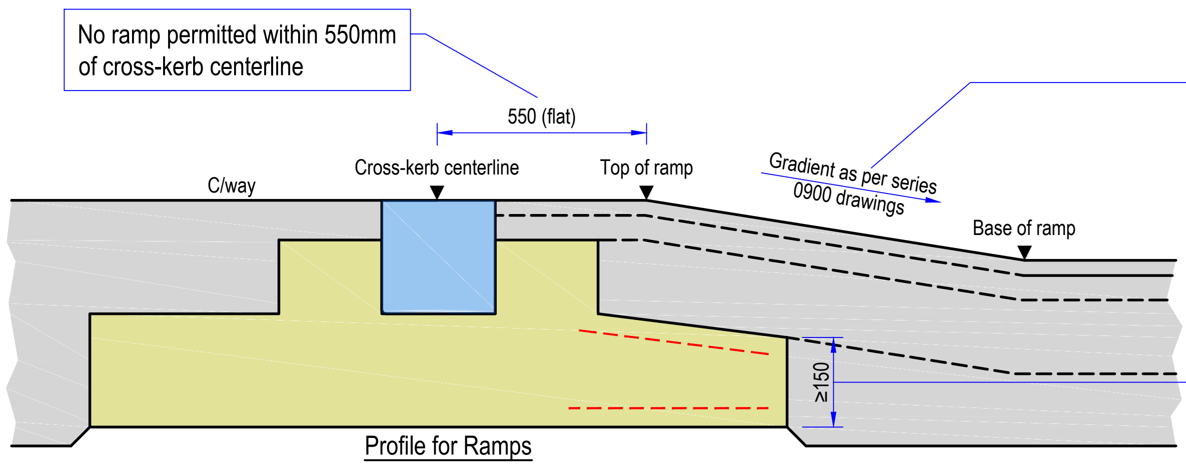
Typical section



Reinforcement Schedule				
Bar Mark	Type (Dia)	Shape Code	A*	B*
A1	12mm	63	160	=K+L-100
B1	12mm	63	=X	160
C1	12mm	63	160	=K+L-100

Space at 450 ±50 centres. Locate first/last instances at 125mm ±50 from ends of footings and/or longitudinal joints.

*Reinforcement dimensions as per BS8666:2005 and shall conform with the min/max values therein



Profile for Ramps
(where Ramp specified immediaterly before/after Cross Kerb)

Note to designer: Within series 0800 drawings you must specify, as a minimum, ground levels at the cross-kerb centerline and base of ramp. When doing so to achieve a particular ramp gradient remember to take into account the 550mm flat offset between the cross-kerb centerline and the top of ramp. See SSDM/DSR Standard DS.111 for acceptable ramp gradients

Depth of footing beneath ramp shall be profiled to achieve a consistent base course, minimum depth of footing to be 150mm. Top of footing shall be planar with overlying surface courses. Reinforment to be pre-bent in order to maintain sufficient cover.

NOTES

1. All dimensions are in millimeters unless otherwise stated.
2. Do not scale from this drawing. Use only written dimensions.
3. All references to Clauses are references to those from the Southwark Highway Specification unless otherwise stated. In the event of any conflict between the drawings and these Clauses, then the Clauses shall prevail. Drawings to be used in conjunction with **LBS/1100/01-07**.
4. Reinforcement shall conform to Cl.1008. Footing reinforcement cover to upper/outer finished faces to be 60 ± 10.
5. Bedding motar to be 30-40 thick LMH1 L-MH2 or L-MHX as Cl.1115AR
6. Jointing mortar to be 12 thick (±2) J-MH1 or J-MHX as Cl.1115AR
7. Longitudinal joints to be provided as sheet 2 where required in series 1100 drawings.
8. All kerb faces that will be in contact with concrete or bedding/jointing mortar that forms part of their footing shall be treated with a 1-2mm thickness of 'Tuffbond' by Steintec (or similar approved by the Employer) immediately before installation.
9. Both upper kerb arrises flush with neighbouring pavement surface

REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY

Southwark Council
southwark.gov.uk
160 TOOLEY STREET LONDON SE1P 5LX

PROJECT: SOUTHWARK STREETSCAPE DESIGN MANUAL STANDARD DETAILS

TITLE: FOOTINGS FOR EDGE RESTRAINTS TYPE B - CROSS KERB FOOTING DETAILS

STATUS:	DRAFT	DRAWN	OM
		DESIGNED	OM
SCALE:	1:10 @ A3	CHECKED	DR
		APPROVED	DR
DRAWING NO:	LBS/1100/36	REV:	-
DATE DRAWN:	JULY 2017	DATE ISSUED:	28 Feb 2019