ISO FULL BLEED A3 420 X 297 MM

PRINTED ON ___% POST-CONSUMER RECYCLED CONTENT PAPER

TYPE A - SINGLE STEP EDGE OF CARRIAGEWAY UPSTAND KERB (CONTINUED)

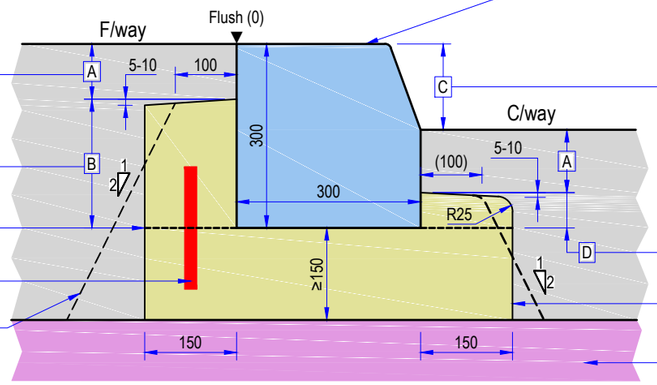
Cover over haunch (A) on each side to equal the combined depth of surface and laying/binder course of the overlying pavement

Haunch depth (B) to be ≥0.5(Y). See also note 8

Acceptable horizontal construction joints, see General Requirement 1 (LBS/1100/08)

Rear haunch to be reinforced as General Requirement 1 (LBS/1100/08)

Alternative acceptable footing profile (both sides)



Kerb modules as series 1100 drawings. Joint modules as note 5. See also note 9

Note to designer: Unless otherwise specified in series 1100 drawings, KS-T5-300/300 profile to be used for standard bus border kerbs, with KS-T1>T2-300/300/50 profiles to be used at transitions. See LBS/1100/01-07, as SSDM/DSR design standard DS.202

Kerb upstand and top/bottom of exposed kerb level

Note to designer: The upstand (C) must be ≤0.6Y

Haunch depth (D) ≥40. See also see note 8

Concrete/HBM footing as notes 6-8

Install foundation where necessary as General Requirement 2-4 (LBS/1100/08-09)

A3 - At Bus Stop

NOTES

1. All dimensions are in millimetres 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. Kerbs and footings shall be laid as Cl.1101SR and Cl.1112AR.
5. Kerbs shall be 6-12mm jointed using J-MWK6 mortar as Cl.1115AR.
6. Footings/beams/haunching shall be either concrete as Cl.1001, ancillary concrete as Cl.2602 or a CBGM as series 800 Clauses. In any instance the minimum compressive strength class shall be C16/20. Formwork and shuttering shall be used in all instances to make efficient use of these materials and to achieve required profiles.
7. Movement joints shall be provided through footings/beams/haunching as Cl.1101SR.
8. If a horizontal construction joint is introduced then the depth of haunch above this shall be ≥100.
9. 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.
10. Alternative footing profiles (General Arrangement 1) not to be used if reinforcement is incorporated into details.

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 A - SINGLE STEP EDGE OF CARRIAGEWAY
UPSTAND KERB

STATUS: DRAFT		DRAWN	OM
		DESIGNED	OM
SCALE: 1:10 @ A3		CHECKED	DR
		APPROVED	DR
DRAWING NO: LBS/1100/11		REV: -	
DATE DRAWN: JUNE 2017	DATE ISSUED: 25 Feb 2015		

S:\HIGHWAYS\MAINTENANCE\SSDM\02-SSDM_CONTENT_ARCHIVE\REVISION OF SSDM\TECH DRWS\STD DETAILS\SERIES 1100 KERBS, FOOTWAYS AND PAVED AREAS\IN\CLBS-1100-10 FOOTINGS FOR EDGE RESTRAINTS - SINGLE STEP EDGE.DWG