

TYPE K - DOUBLE STEP CARRIAGEWAY EDGE KERB

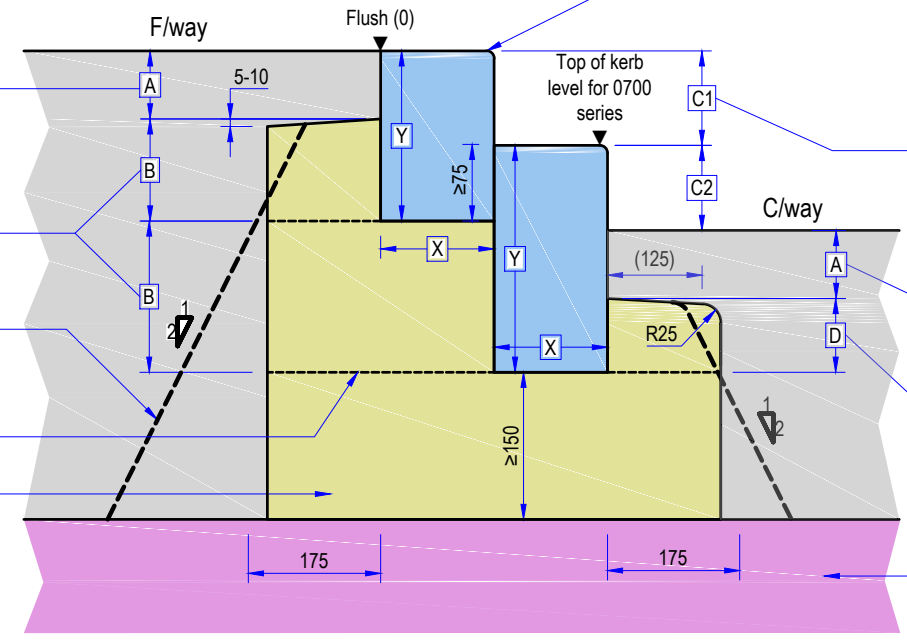
Cover over haunch (A) to equal the combined depth of surface and laying/binder course of the overlying pavement

Haunch depth against each module (B) to be $\geq 0.5(Y)$. See also note 8

Alternative acceptable footing profile (both sides)

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

Concrete/HBM footing as notes 4,6,7



Kerb modules as series 1100 drawings. Joint modules as note 5. See also note 10

Note to designer: You must specify in series 1100 drawings the kerb modules from LBS/1100/01-08 that the Contractor shall use. These must have a Type 1 profile. Height (Y) must be ≥ 225 and meet the upstand requirements below. Width (X) must be as per SSDM standard DS.603

Note to designer: You must specify in 0700 drawings the upstands (C). These must be $\leq 0.7Y$ where X:Y ratio is ≤ 1.50 , else $\leq 0.6Y$ where not. They must also comply with the requirements of SSDM standard DS.202.

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

Haunch depth (D) to be $\geq 0.25(Y)$, and $\geq 50\text{mm}$ where $A:B \leq 1.5$. Or, (D) $\geq 0.4(Y)$, and ≥ 70 where $A:B > 1.5$. See also note 8

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

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 Clauses 1101SR and 1112AR.
5. Kerbs shall be 6-12 jointed using J-MWK6 mortar as Clause 1115AR.
6. Footings/beams/haunching shall be either concrete as Clause 1001, ancillary concrete as Clause 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 Clause 1101SR.
8. If a horizontal construction joint is introduced then the haunch depth 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 1-2 thickness of 'Tuffbond' by Steintec (or similar approved by the Employer) immediately before installation. Abutting faces of upper and lower kerb modules shall be treated this was too.
10. Alternative footing profiles (General Requirement 1) not to be used if reinforcement is incorporated into details.

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



PROJECT:
SOUTHWARK STREETSCAPE DESIGN MANUAL STANDARD DETAILS

TITLE:
FOOTINGS FOR EDGE RESTRAINTS TYPE K - DOUBLE STEP CARRIAGEWAY EDGE KERB

STATUS:	DRAFT	DRAWN	OM
		DESIGNED	OM
SCALE:	1:10 @ A3	CHECKED	DR
		APPROVED	DR

DRAWING NO: LBS/1100/26 REV: -

DATE DRAWN: JULY 2017 DATE ISSUED: 26 Feb 2019