ISO FULL BLEED A3 420 X 297 MM
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TYPE J - CARRIAGEWAY EDGE CHANNEL (CONTINUED)

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

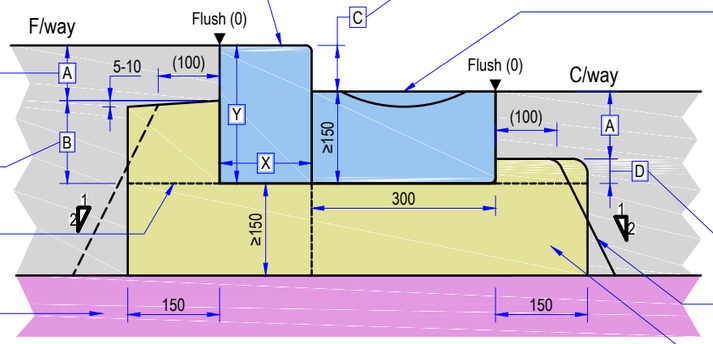
Note to designer: You must specify in series 1100 drawings the kerb modules that the Contractor shall use. These must have a Type 1 profile. Height (Y) must be ≥225 and meet the upstand requirements below. Width (X) must be as per SSDM standard DS.603

Cover over haunch (A) 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)

Install foundation where necessary as General Requirement 2 - 4 (LBS/1100/09-10)



J3 - Channel stone laid directly onto fresh concrete race (flat or dished profile)

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

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

Note to Designer: You must specify in series 1100 drawings the kerb modules that the Contractor shall use. Kerb must have a Type 0 or Type 4 (dished) profile as SSDM standard DS.202

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

Alternative acceptable footing profile (both sides)

Concrete footing as notes 4,6,7

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 6-12mm jointed using J-MWK6 mortar as Clause 1115AR.
6. Footings/beams/haunching shall be concrete as Cl.1001 with a minimum strength class of CC37 or C25/30. 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.
11. Alternative footing profiles (General Requirements 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 J - CARRIAGEWAY EDGE CHANNEL

STATUS: DRAFT		DRAWN	OM
		DESIGNED	OM
SCALE: 1:10 @ A3		CHECKED	DR
		APPROVED	DR
DRAWING NO: LBS/1100/25		REV: -	
DATE DRAWN: JULY 2017	DATE ISSUED: 26 Feb 2019		

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