ISO FULL BLEED A3 420 X 297 MM
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TYPE S - RAISED LIP CARRIAGEWAY EDGE KERB

Cut paving modules to top/bottom rows if necessary to maintain acceptable joint widths. Cut sizes/dimensions of modules shall not be less than the permitted minimums as BS 7533

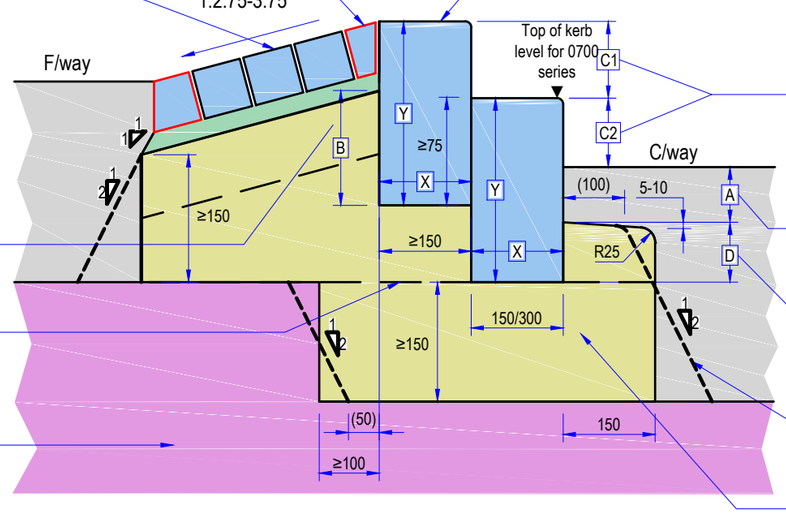
Install cube paving modules as Cl.1113AR in stack bond. Bed on 30 of L-MWK12 mortar as Cl.1115AR. Joint as note 10. Module type as series 1100 drawings

Note to designer: You must specify on series 1100 drawings the paving modules to be used. Unless otherwise specified, shall be 3-6 rows of paving modules to be type designation B-NS-G2(80)-CR/STR granite setts (colour: silver grey)

Haunch depth (B) to rear of upper module to be ≥0.5(Y). See also note 9

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

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



S1 - Double step kerb

Install kerb modules. Joint as note 5. See also note 9. Module types as series 1100 drawings. Colour to be silvery grey unless otherwise specified

Note to designer: You must specify in series 1100 drawings the kerb modules from LBS/1100/01-07 that the Contractor shall use. These must have a Type 1 profile. Dimensions must satisfy the geometric requirements in this drawing. If mid grey or dark grey colour is required instead of silver grey then this also must be specified

Kerb upstands (C1 and C2) and top/bottom of exposed kerb level as per series 0700 drawings

Note to designer: You must specify in 0700 drawings the upstands (C). These must be ≤0.7Y where X:Y ratio is ≤1.50, else ≤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 ≥50 though see also note 8

Alternative acceptable footing profile (both sides)

Install concrete/HBM footing as notes 4,6 and 7

Install kerb modules. Joint as note 5. See also note 9. Module type as series 1100 drawings. Colour to be silver grey unless otherwise specified

Note to designer: You must specify in series 1100 drawings the kerb modules from LBS/1100/01-07 that the Contractor shall use. These must have a Type 1 profile. Dimensions must satisfy the geometric requirements in this drawing. If mid grey or dark grey colour is required instead of silver grey then this also must be specified

Cut paving modules to top/bottom rows if necessary to maintain acceptable joint widths. Cut sizes/dimensions of modules shall not be less than the permitted minimums as BS 7533

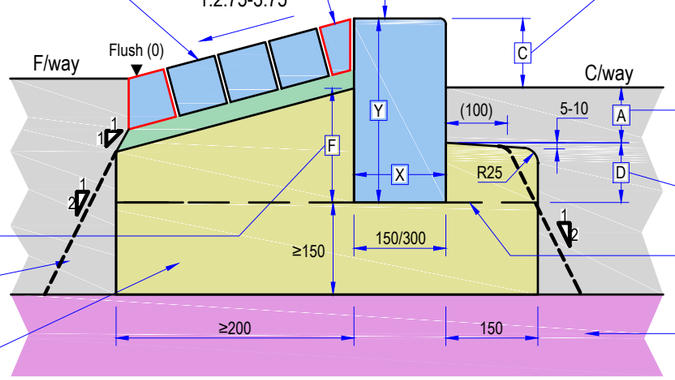
Cube paving modules as series 1100 drawings. Lay as Cl.1113AR in stack bond. Bed on 30 of L-MWK12 mortar as Cl.1115AR. Joint as note 10

Note to designer: You must specify on series 1100 drawings the paving modules to be used. Unless otherwise specified, shall be 3-6 rows of paving modules to be type designation B-NS-G2(80)-CR/STR granite setts (colour: silver grey)

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

Alternative acceptable footing profile (both sides)

Install concrete/HBM footing as notes 4,6 and 7



S2 - Single step kerb (for use to staggered pedestrian crossings)

Kerb upstand and top/bottom of exposed kerb level as per series 0700 drawings

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

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

Haunch depth (D) to be ≥50. See also note 8

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

Install foundation where necessary as General Requirements 2 - 4 (see 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.

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 RAISED LIP CARRIAGEWAY EDGE KERB

STATUS: DRAFT		DRAWN	DR
		DESIGNED	DR
SCALE: 1:10 @ A3		CHECKED	DR
		APPROVED	DR
DRAWING NO: LBS/1100/39		REV: -	
DATE DRAWN: AUGUST 2017	DATE ISSUED: 28 Feb 2019		

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