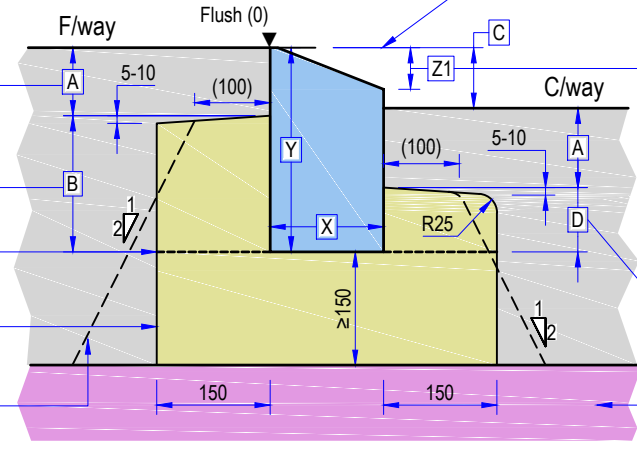


TYPE C - VEHICLE CROSSINGS



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 from LBS/1100/01-07 that the Contractor shall use. These must have a Type 2 profile. Height (Y) must be ≥ 225 and meet the upstand requirements below. Batter (Z) must be 50, and width (X) must be as per SSDM standard DS.603

Note to designer: You must specify kerb upstands. SSDM standard DS.202 includes rules about the height of the vertical upstand face below the battered face for different circumstances. The combined upstand (C) must comply with these

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

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

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

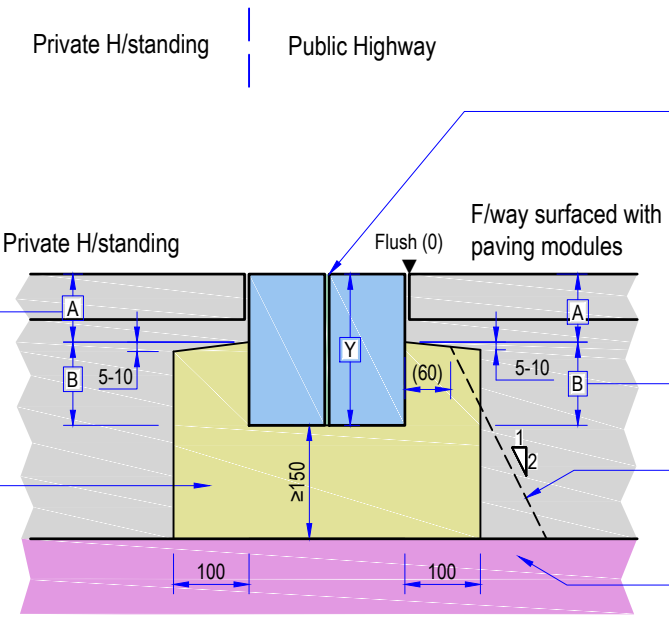
Haunch depth (B) to be $\geq 0.5(Y)$. See also note 8

Acceptable horizontal construction joints, see General Requirement 1 (LBS/1100/01-07)

Concrete/HBM footing as notes 6-8

Alternative acceptable footing profile (both sides)

C1 - Edge of carriageway ramp restraint



Trim paving modules applied as LBS/700/04-06 in stack bond. Minimum 1 row. Module type as Series 1100. Joint as Note 10.
Note to Designer: You must specify paving modules in series 1100 drawings. See SSDM SER Surfacing Materials Palette for permitted options.

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

Haunch depth on each side (B) to be $\geq 0.5(Y)$ and ≥ 80

Concrete/HBM footing as notes 6-7

Alternative acceptable footing profile (this side only)

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

C2 - At interface with private hard standing

NOTES

- All dimensions are in millimetres unless otherwise stated.
- Do not scale from this drawing. Use only written dimensions.
- 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**.
- Kerbs and footings shall be laid as Cl.1101SR and Cl.1112AR.
- Kerbs shall be 6-12mm jointed using J-MWK6 mortar as Cl.1115AR.
- 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.
- Movement joints shall be provided through footings/beams/haunching as Cl.1101SR.
- If a horizontal construction joint is introduced then the depth of haunch above this shall be ≥ 100 .
- 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.
- Paving trim modules to be 5-8 jointed with J-MH1 or J-MHX mortar as CL.1115AR.
- 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 |
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| PROJECT: SOUTHWARK STREETSCAPE DESIGN MANUAL STANDARD DETAILS | | | |
| TITLE: FOOTINGS FOR EDGE RESTRAINTS TYPE C - VEHICLE CROSSINGS | | | |
| STATUS: | DRAFT | DRAWN | OM |
| SCALE: | 1:10 @ A3 | DESIGNED | OM |
| DRAWING NO: | LBS/1100/13 | CHECKED | DR |
| DATE DRAWN: | JUNE 2017 | APPROVED | DR |
| DATE ISSUED: | 25 Feb 2019 | REV: | - |

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