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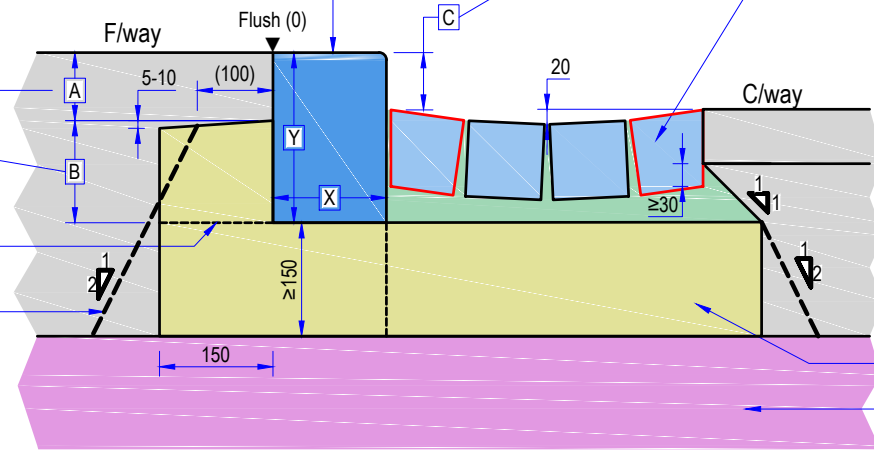
Note to designer: You must specify in 0700 drawings the upstand (C). This must be ≤0.7Y where X:Y ratio is ≤1.50, else ≤0.6Y where not. It must also comply with the requirements of SSDM standard DS.202

Paving modules as series 1100 drawings. Lay as Cl.1113AR in longitudinal stretcher bond (see detail below). Bed on 30-50 of L-MH2 or L-MHX fine bedding concrete as Cl.1115AR. Joint as note 10. Cut end modules to maintain acceptable joint widths if necessary. Cut sizes/dimensions of modules shall not be less than the permitted minimums as BS 7533

Note to designer: You must specify paving modules in series 1100 drawings. See SSDM/SER Surfacing Materials Palette for permitted options. These modules are the same as those found in Appendix 11/1

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

Alternative acceptable footing profile (both sides)

F/way

Flush (0)

C/way

5-10   (100)

20

≥30

150

≥150

Concrete footing as notes 4,6,7

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

J2 - Dished profile block work channel
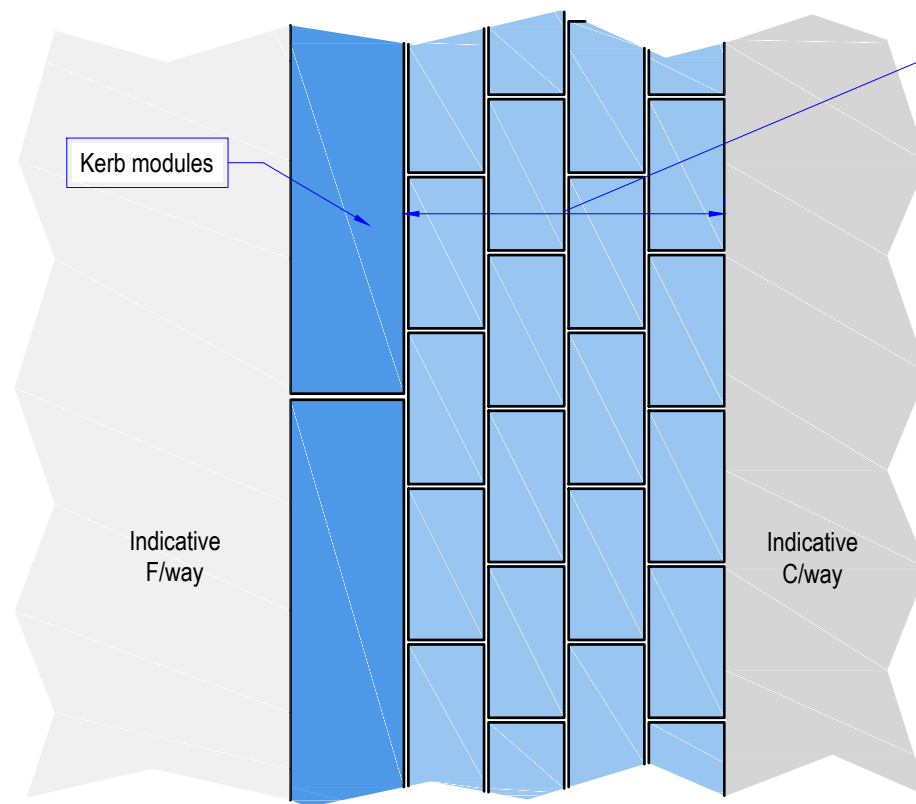
Width of surface determined by number of linear rows of modules specified in series 1100 drawings or, if provided, module by module laying arrangement in series 1000 drawings.

Note to designer: You must specify the number of linear rows of modules that the Contractor shall use. Rows must consist of whole width modules only (i.e. uncut).
Do this either by using text instructions in series 1100 drawings or by providing a module by module laying arrangement in series 1000 drawings. The resulting combined width of the modules (including joints) shall be in the range 250-340. Consider also the need to locate any yellow line markings primairly on modules and not on linear joints

Kerb modules

Indicative F/way

Indicative C/way

Longitudinal stretcher bond
Scale 1:25

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.