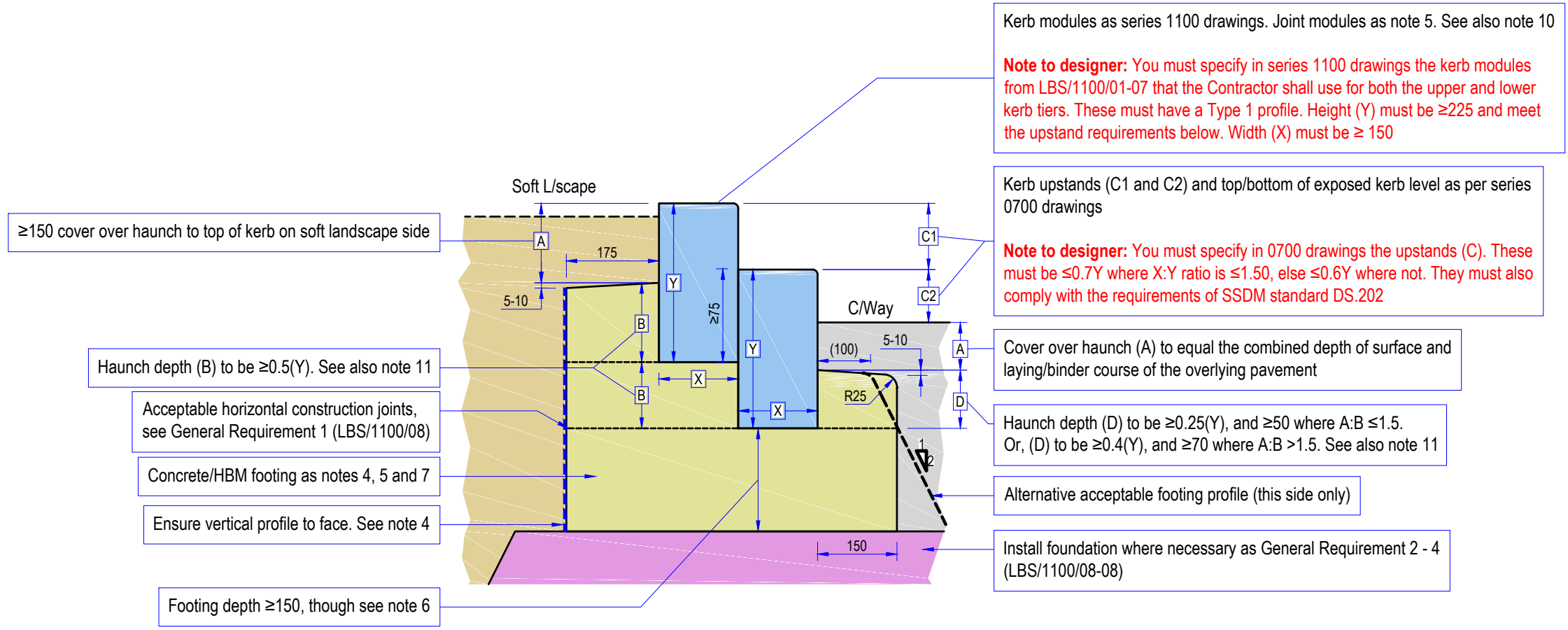


### TYPE L - RAISED KERB EDGING TO PLANTING SPACE



**L3 - Double step edging at c/way interface**

#### 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**.
- Footings shall be either concrete as Clause 1001, ancillary concrete as Clause 2602 or a CBGM as series 800 Clauses. In either 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.
- 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.
- Movement joints shall be provided through footings/beams/haunching as Cl.1101SR.
- Minimum 75 terrace between base of subbase fill slope and any further subgrade cut slope.
- If it is specified in series 1100 or 3000 drawings to install root deflectors against the restraint on the soft landscaped side, then extend the footing depth as necessary so that the deflector is backed with HBM/concrete to its entire depth.
- 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.
- If a horizontal construction joint is introduced then the depth of haunch above this shall be  $\geq 100$ .
- Dowel bars to be 20 mild steel as BS EN 13877-3:2004, grade B500B.
- Proprietary resin system for fixing dowels into kerb modules shall be "HIT-RE 500" by HILTI or similar approved by the Overseeing Organisation in advance. The same shall be used to fix dowels into concrete/HBM footings if they are not installed when these are fresh.
- 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 L - RAISED KERB EDGING TO PLANTING SPACE	
STATUS:	DRAFT	DRAWN	OM
SCALE:	1:10 @ A3	DESIGNED	OM
DRAWING NO:	LBS/1100/28	CHECKED	DR
DATE DRAWN:	JULY 2017	APPROVED	DR
DATE ISSUED:	26 Feb 2019	REV:	-