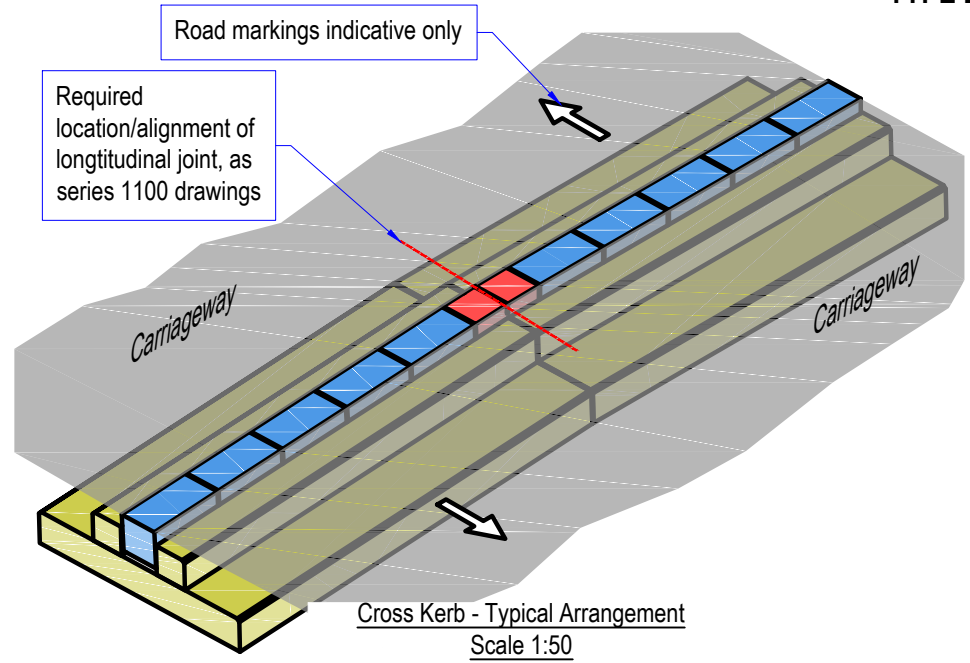


TYPE B - CROSS KERB LONGITUDINAL JOINT DETAIL

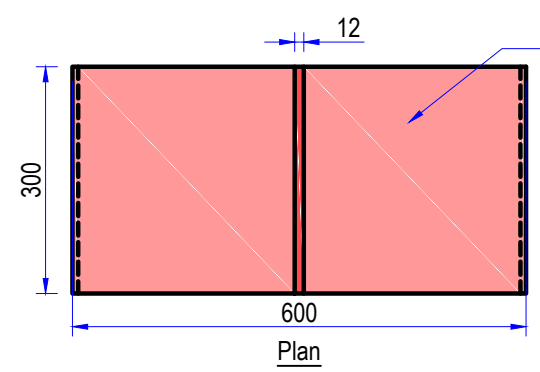
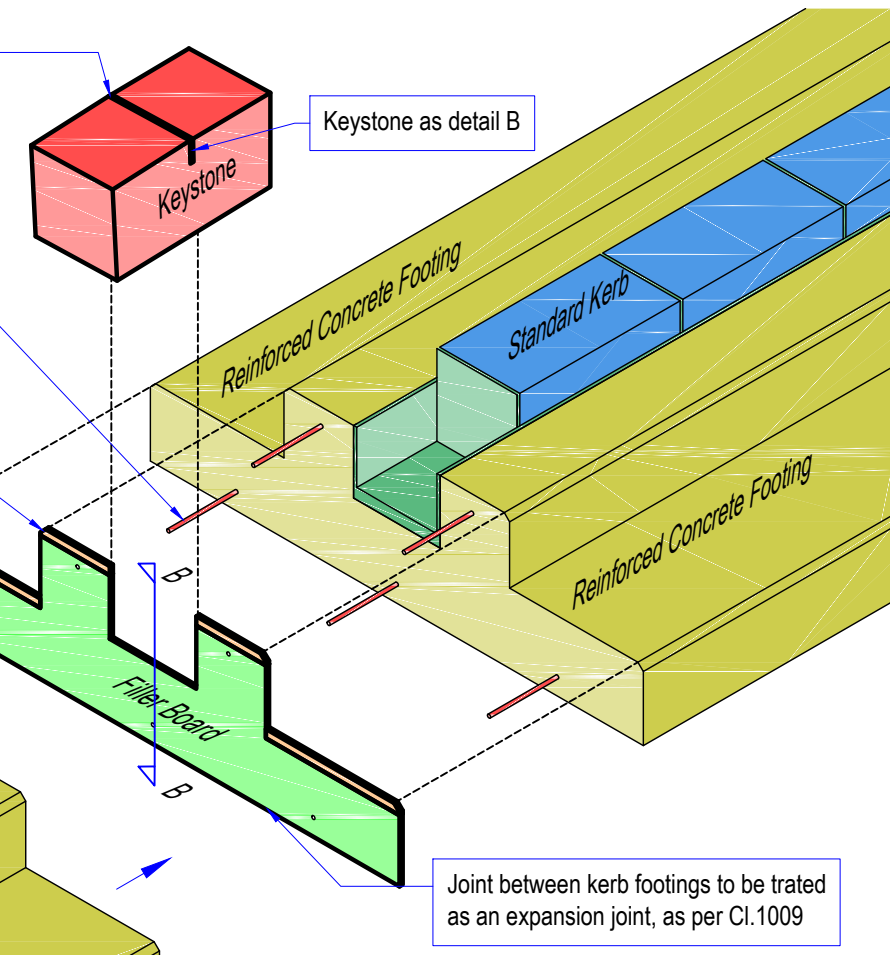


Apply 12mm sealant to groove in keystone (see note 8)

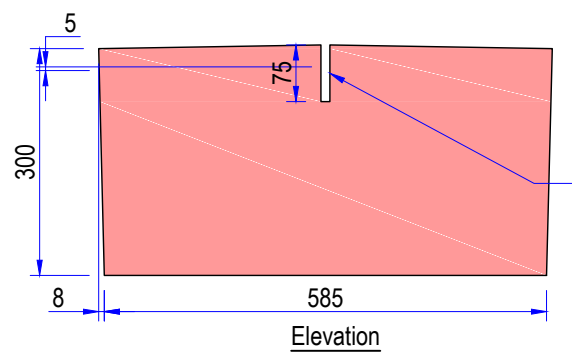
12mm tie bars cut to 1m lengths as per Cl.1012 (see LBS/1100/36 for position). No tie bars shall be within 150 of footing edge, and spaced 600 apart

Groove forming sealing strips (see note 11) to be used along the top edges of the cross-kerb footing, and placed on top of the filler board with de-bonding tape

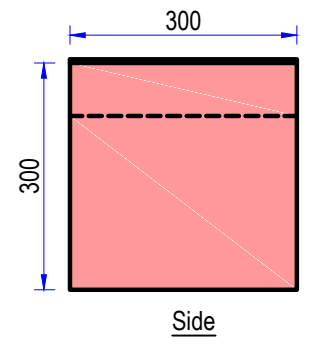
10mm filler board as Cl.1015 to extend the full depth of the footing less the dealing strip and bonding tape. Holes for tie bars to be pre-cut to form sliding fit. Material to be ethylened vinyl acetate (e.v.a) or similar



Keystone to be used at crown of cross-kerb with existing gradient on surface. See note 6

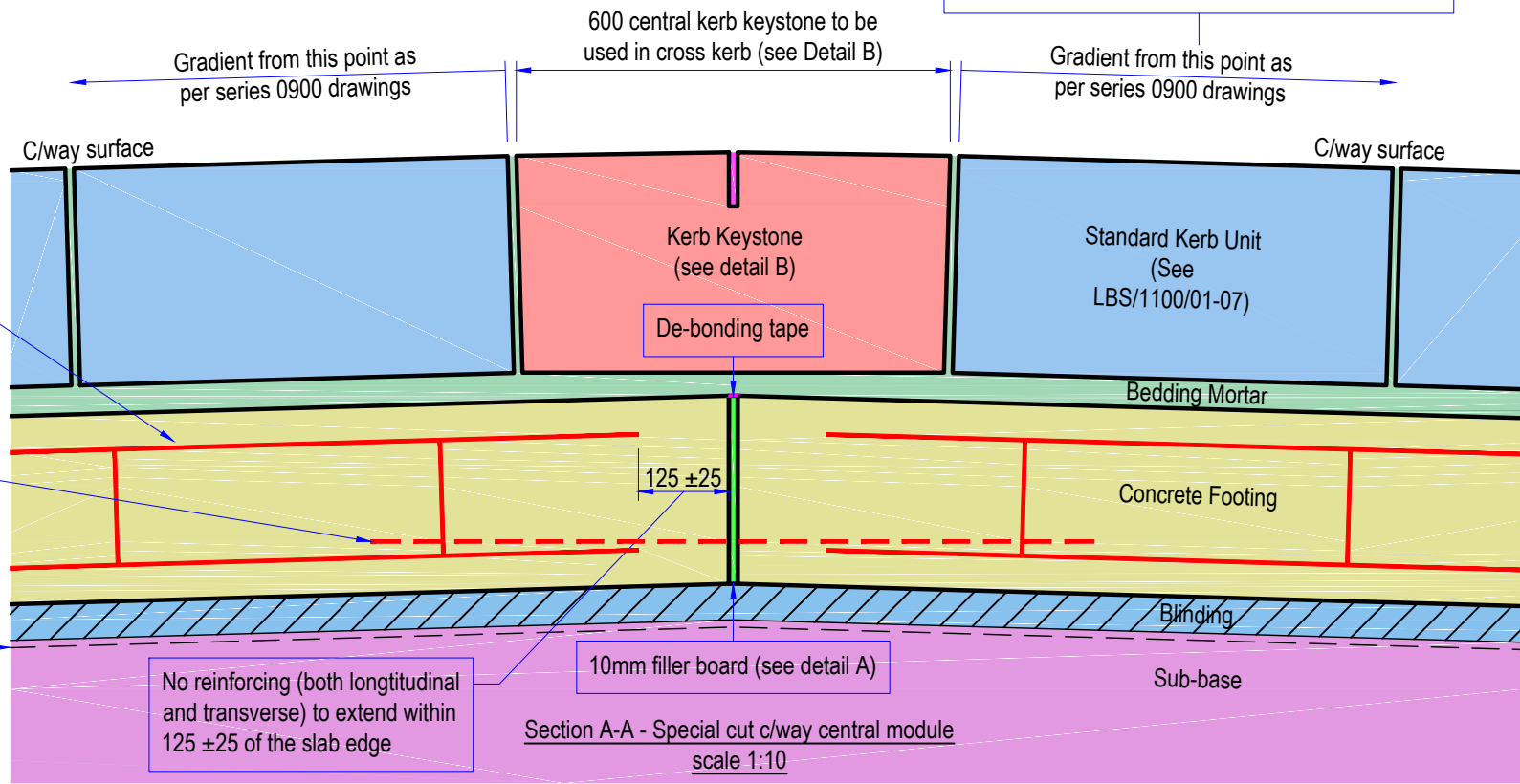


Groove



Detail B - Cross-Kerb Keystone Detail
Scale 1:10

Note to designer: You must specify in series 0900 drawings the correct ground levels to ensure that the main c/way surface has a 1:35-1:60 cross-fall



NOTES

- All dimensions are in millimeters 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/M/005 and LBS/1100/01-07.
- It is the responsibility of the designer to specify in series 1100 drawings whether longitudinal joints are required, along with their locations and type.
- Reinforcement shall conform to Cl.1008.
- Footing reinforcement cover to be 60 ± 10.
- Keystone shall be a natural stone conforming with BS EN 1343 and Cl.111AR (Colour: Dark Grey)
- Sealant to be as per Cl.1016 & 1017, and considered a longitudinal joint for the purpose of table 10/6. Colour to match that of neighbouring kerb units.
- Groove forming sealing strips to be used along the top edges of the kerb footing, on top of the filler board as Cl.1014 Pt.4.

REV	DATE	REVISION DESCRIPTION / DETAILS	DRN BY	CHKD BY	APRVD BY



PROJECT:			
SOUTHWARK STREETSCAPE DESIGN MANUAL STANDARD DETAILS			
TITLE:			
FOOTINGS FOR EDGE RESTRAINTS TYPE B - CROSS KERB GENERAL REQUIREMENTS			
STATUS:	DRAFT	DRAWN:	OM
SCALE:	AS SHOWN @ A3	DESIGNED:	OM
DRAWING NO.:	LBS/1100/37	CHECKED:	DR
DATE DRAWN:	JULY 2017	APPROVED:	DR
DATE ISSUED:	28 Feb 2019	REV:	-