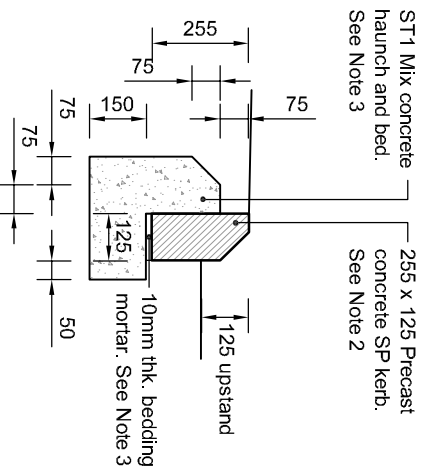
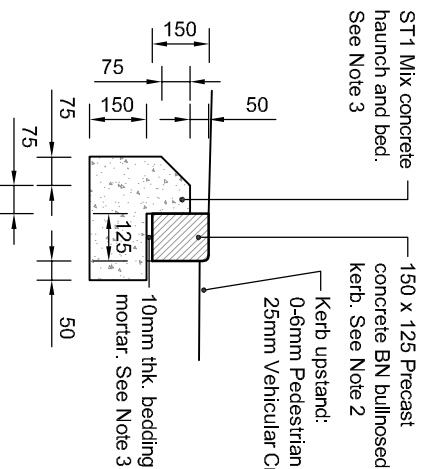


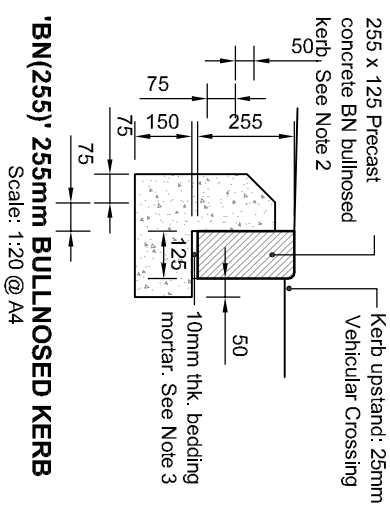
'HB2' HALF BATTERED KERB
Scale: 1:20 @ A4



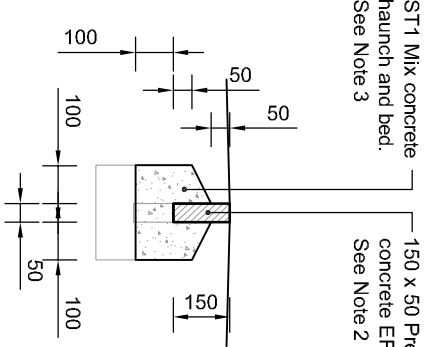
'SP' SPLAY KERB
Scale: 1:20 @ A4



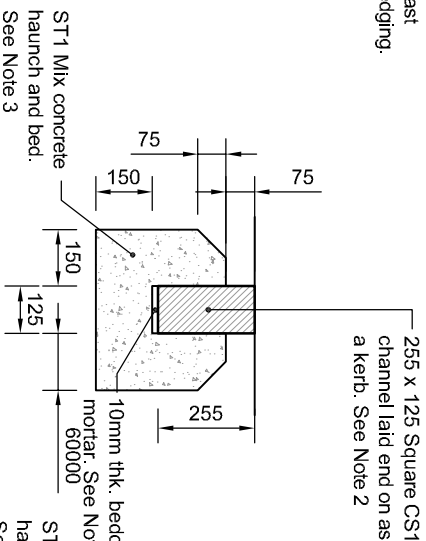
'BN(150)' 150mm BULLNOSED KERB
Scale: 1:20 @ A4



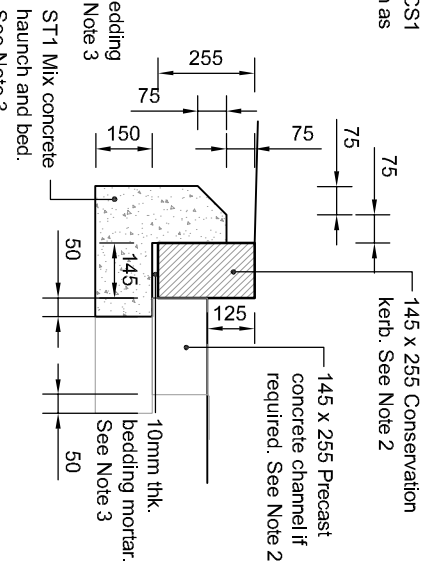
'BN(255)' 255mm BULLNOSED KERB
Scale: 1:20 @ A4



'EF' FLAT TOP EDGING KERB
Scale: 1:20 @ A4



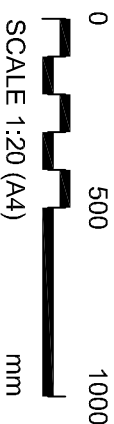
CS1 KERB
Scale: 1:20 @ A4



CONSERVATION AREA KERB (AND CHANNEL)
Scale: 1:20 @ A4

Note:
Where ground conditions require the use of the deeper 200mm or 250mm edgings, they shall be bedded and haunched as per the detail above.

DRAFT ISSUE



Notes:

1. All dimensions in millimetres unless otherwise stated.
2. Kerbs shall be precast concrete kerbs complying with BS EN 1340 and Clause 1101 of The Specification for Highway Works.
3. Mix ST1 concrete kerb base to Clause 2602 shall be laid on the sub-base, and shall be a minimum thickness of 150mm. Sub-base shall be excavated where necessary to achieve 150mm thickness. Re-compact distributed sub-base prior to construction of kerb base. The kerb base and backing will normally be laid in one operation. However, where concrete base is laid in advance of kerbs, 200 x 20mm diameter mild steel dowel bars will be required in backing at 450mm centres. Kerbs will then be laid on 10mm thickness cement mortar designation (i) Bed to Clause 2404.
4. Where excavation into existing carriageway is required, a trench shall be excavated of sufficient depth and width to accommodate the complete base, bed and backing of the kerb type scheduled, whilst providing sufficient space for the necessary use of mechanical lifting apparatus.
5. Where it is required to lay kerbs to radii less than 12 metres, hydraulically pressed radius kerbs to the appropriate radius shall be used and consideration shall be given to the use of shorter kerbs where the alignment requires such kerbs to achieve a satisfactory line without large joints. Granite kerbs may be required in conservation areas.
6. The maximum gap between kerbs shall be 3mm. Any gap wider than 3mm shall be flash pointed with cement mortar.
7. The appropriate 914mm long precast concrete transition kerb shall be installed at each change in kerb type, life-fits to existing terminations.
8. Installation of dowel bars may also be instructed by the Engineer at locations where standard kerbs are considered to be vulnerable to damage caused by vehicle impact.
9. The minimum length of any cut kerb shall be 450mm.

KERBS, CHANNELS & EDGINGS

Head of Highways and Transport
Civic Offices
Beckhampton Street
Swindon
SN1 2JG

Drawn	ER	Scale	As Shown
Checked	RLC	Date	28.01.2015

Drawing no.

SBC/STD/1100/01

Revision

B 03.09.15



TRANSPORT REQUIREMENTS FOR
DEVELOPMENT
Local Guidance and Standards for Swindon
STANDARD DRAWING