



**SECTION A-A**  
**FOOTWAY TYPE 1 - FLEXIBLE CONSTRUCTION**

- NOTES**
- ALL DIMENSIONS ARE IN MILLIMETRES.
  - ALSO REFER TO APPENDIX 11/1.
  - PRECAST CONCRETE EDGINGS SHALL BE 150 x 50 TYPE EF TO BS EN 1340 REQUIRED AS EDGE RESTRAINT TO BACK OF FOOTWAY AND ADJOINING VERGE: -  
 WEATHERING RESISTANCE: CLASS 3  
 BENDING STRENGTH: CLASS 2  
 ABRASION RESISTANCE: CLASS 3.  
 SLIP/SKID RESISTANCE: MIN P.P.T.V. 45.
  - SUBBASE SHALL BE TO CLAUSE 803, OR WITH OVERSEEING ORGANISATION APPROVAL, TO CL. 807, CL. 822, AS SPECIFIED IN THE WORKS INFORMATION.
  - PCC EDGINGS SHALL BE INSTALLED IN ACCORDANCE WITH DRAWING HCC11/C/045.
  - STANDARD DETAILS OF KERBS, BED AND BACKING ARE ON DRAWING HCC11/C/010 TO 30. PROPOSED KERB TYPE SHOULD MATCH EXISTING.
  - THE GRADIENT OF THE DROPPED CROSSING SHALL BE 1 IN 12 MAXIMUM, BUT THE OVERSEEING ORGANISATION WILL DETERMINE THE PRECISE LOCATION AND GRADIENT ON SITE PRIOR TO CONSTRUCTION AND THE EXTENT OF ANY FLAT AREA AT THE REAR OF THE FOOTWAY AS THIS WILL BE DEPENDANT ON THE SITE SPECIFIC GRADIENTS/DIMENSIONS.
  - 4 No. DROPPED KERBS SHALL BE PROVIDED UNLESS SITE SPECIFIC CONDITIONS PREVENT THIS. A MINIMUM OF 3 No. DROPPED KERBS MAY BE USED WITH THE AGREEMENT OF THE OVERSEEING ORGANISATION.
  - ANY EXCAVATION AND REINSTATEMENT IN FRONT OF THE NEW KERB SHALL BE DETERMINED BY THE OVERSEEING ORGANISATION.
  - TREATMENT OF LAYERS AND VERTICAL SURFACES SHALL BE IN ACCORDANCE WITH CL. 903. BOND COAT SHALL BE SPECIFIED IN APPENDIX 7/4.
  - CRBM TO CL. 948 SHALL BE QVE, B4 WITH REFERENCE TO BS 9228.
  - CBGM TO CL. 822 SHALL BE C5/6 WITH REFERENCE TO BS 9227.

C	SUBBASE AND CAPPING NOTE ADDED	03.08.2023	CB	PR	SDG
B	COPYRIGHT AMENDED AND NEW DIRECTORATE DETAILED	10.02.2023	AM	PR	SDG
A	CROSSFALLS, BINDER AND SUBBASE DETAILS AMENDED, NOTES ADDED AND AMENDED AND BRANDING UPDATED	18.07.2022	CLT	PR	SDG
REV	AMENDMENTS	DATE	CAD	CHKD	APPD

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SCHEME

**STANDARD DETAILS**

DRAWING TITLE

**TYPICAL VEHICLE CROSSING  
IN EXISTING FOOTWAY**

DESIGNER	MC	CHECKED	AH   AH	SCALE @ A3	N.T.S
CAD	MC	APPROVED	SGD   SGD	DATE	March 2020
DRAWING NUMBER	HCC11/M/040			REV	C

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<https://documents.hants.gov.uk/transport/requirementsforaggregatescontainingIBAA.pdf>

