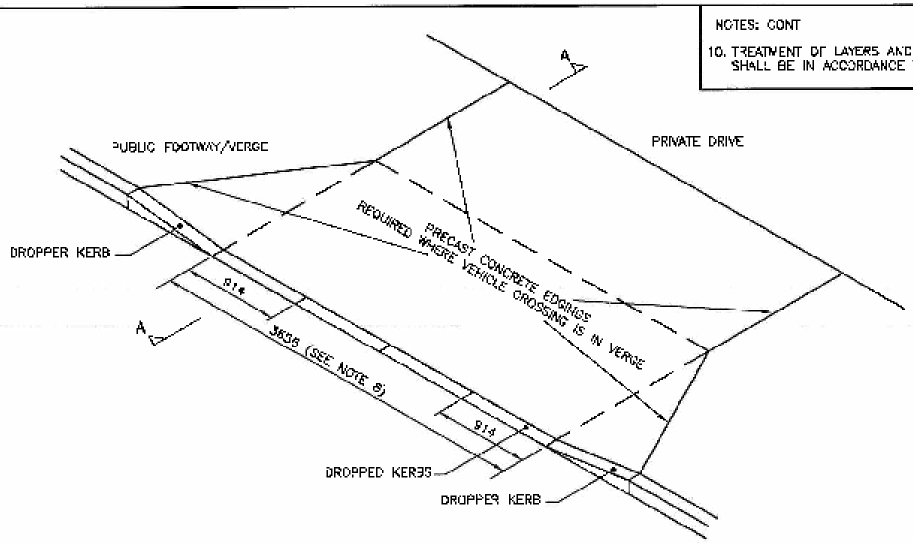
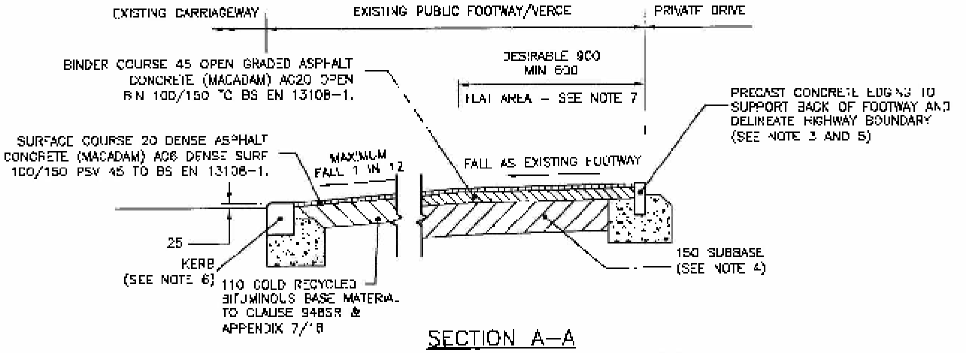


PLAN


EXISTING CARRIAGEWAY
EXISTING PUBLIC FOOTWAY/VERGE
PRIVATE DRIVE
BINDER COURSE 45 OPEN GRADED ASPHALT CONCRETE (MACADAM) AC20 OPEN BIN 100/150 TO BS EN 13108-1.
DESIRABLE 900
MIN 600
FLAT AREA – SEE NOTE 7
PRECAST CONCRETE EDGING TO SUPPORT BACK OF FOOTWAY AND DELINEATE HIGHWAY BOUNDARY (SEE NOTE 3 AND 5)
SURFACE COURSE 20 DENSE ASPHALT CONCRETE (MACADAM) AC6 DENSE SURF 100/150 PSV 45 TO BS EN 13108-1.
MAXIMUM FALL 1 IN 12
FALL AS EXISTING FOOTWAY
25
KERB (SEE NOTE 6)
110 COLD RECYCLED BITUMINOUS BASE MATERIAL TO CLAUSE 948SR & APPENDIX 7/18
150 SUBBASE (SEE NOTE 4)

SECTION A–A
FOOTWAY TYPE 1A OR 1B – FLEXIBLE
CONSTRUCTION
(SHOWING BOTH OPTIONS)

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NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. SEE ALSO APPENDIX 11/1.
3. PRECAST CONCRETE EDGINGS SHALL BE 150x50 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
ABRATION RESISTANCE: CLASS 3.
SLIP/SKID RESISTANCE: MIN P.P.T.V. 45.
4. SUBBASE SHALL BE ONE OF THE MATERIALS COMPLYING WITH CLAUSE 881AR OR 893AR.
5. FOOTWAY TYPE 1A OR 1B AND EDGING SHALL BE IN ACCORDANCE WITH CL.1105 AND DETAIL HCC9/C/045.
6. STANDARD DETAILS OF KERBS, BED AND BACKING ARE ON DRAWING HCC9/C/010 TO 25. PROPOSED KERB TYPE SHOULD MATCH EXISTING.
7. 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.
8. 4 DROPPED KERBS SHALL BE PROVIDED UNLESS SITE SPECIFIC CONDITIONS PREVENT THIS. A MINIMUM OF 3 DROPPED KERBS MAY BE USED WITH THE AGREEMENT OF THE OVERSEEING ORGANISATION.
9. ANY EXCAVATION AND REINSTATEMENT IN FRONT OF THE NEW KERB SHALL BE DETERMINED BY THE OVERSEEING ORGANISATION.

NOTES: CONT

10. TREATMENT OF LAYERS AND VERTICAL JOINTS SHALL BE IN ACCORDANCE WITH CL 903.

	AMENDMENT	DATE	DRAWN	CH'KD	APP'D
C	NOTE 4 AMENDED.	DEC. 11	MT		
B	BINDER COURSE MATERIAL AMENDED AND NOTE 10 ADDED.	DEC. 08	MT	MT	PB
A	SURFACE COURSE AND BINDER COURSE NOTES AMENDED	JAN. 08	MT	MT	TPW

CONSULTANT

Hampshire County Council

SCHEME

STANDARD DETAILS

DRAWING TITLE

TYPICAL VEHICLE CROSSING
IN EXISTING FOOTWAY

DRAWN: MT	CHECKED: MT, MT	SCALE @ A3: N.T.S
CAD: TRK	APPROVED: TPW, TPW	DATE: MAY 2007
DRG No. HCC9/M/035		REVISION: C