The footway to have a 1 in 36 crossfall.

The new footways shall link into the existing footway network.

ACCESS CROSSINGS

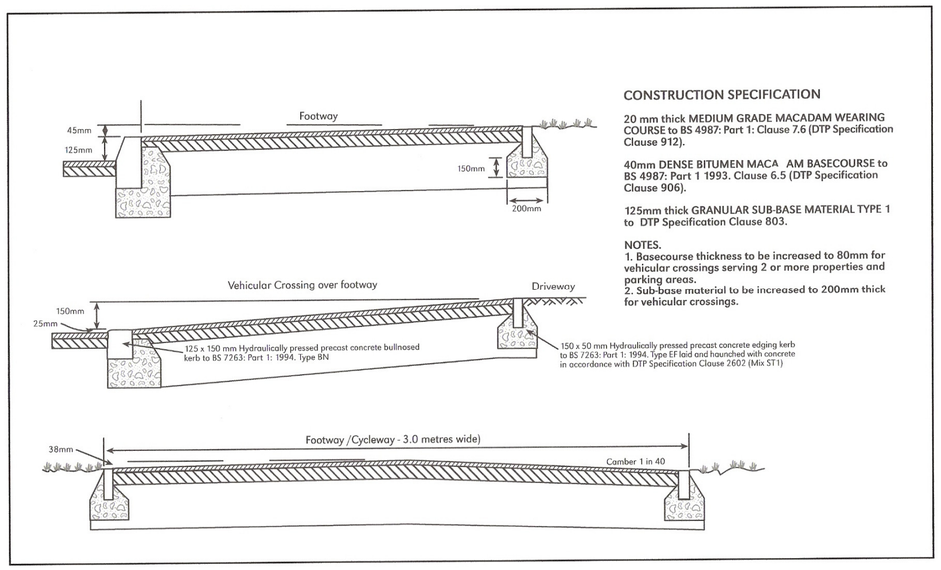
SURFACE COURSE - 20mm thick 6mm dense wearing course to BS4987 Clause 7.5, with 160/220 pen bitumen.

BINDER COURSE - 40mm thick 20mm dense base course to BS4987 Clause 6.5, with 160/220 pen bitumen.

SUB BASE - Min 150mm thick type 1 granular material.

All bituminous macadam layers shall be compacted to achieve a maximum of 9% air voids.

An approved weedkiller shall be sprayed onto the sub-grade before laying the sub base.



CONSTRUCTION SPECIFICATION

20 mm thick MEDIUM GRADE MACADAM WEARING COURSE to BS 4987: Part 1: Clause 7.6 (DTP Specification Clause 912).

40mm DENSE BITUMEN MACA AM BASECOURSE to BS 4987: Part 1 1993. Clause 6.5 (DTP Specification Clause 906).

125mm thick GRANULAR SUB-BASE MATERIAL TYPE 1 to DTP Specification Clause 803.

NOTES.
1. Basecourse thickness to be increased to 80mm for vehicular crossings serving 2 or more properties and parking areas.
2. Sub-base material to be increased to 200mm thick for vehicular crossings.

Typical Footpath Construction Details

N.T.S.

GENERAL NOTES
1. Formation shall be sprayed with an Approved eradicator weed killer to Highway Engineers specification prior to laying the sub-base.
2. The cutting of any slabs and flags to be by approved semi mechanical or mechanical means.
3. Joints adjacent to kerbs, boundary walls etc shall be filled with Class 1 mortar.
4. Flags and slabs shall be bedded on a layer mortar not less than 10mm thick and not more than 40mm thick. As an alternative flags/slabs 450mm square or smaller may be bedded in a layer of clean sharp sand complying with BS882 Grading C or M 25mm.

Mr I Wooliscroft

PROPOSED RESIDENTIAL DEVELOPMENT
BATH STREET
LEEK
STAFFS

PLANNING CONDITIONS
PAVEMENT DETAILS

Date	Sheet	Scale
JULY 2016	A2	NTS
Drg No.	Rev.	Drawn
2015-2051-19	-	RG

SAMMONS Architectural LIMITED
Chartered Institute of Architectural Technologists
10 Cawdry Buildings, Fountain Street, Leek. ST13 6JP
Telephone + Fax 01538 386002
E-mail: info@sammonsltd.co.uk
Web: www.sammonsltd.co.uk

This drawing is copyright. Do not scale.
All dimensions must be checked prior to commencement.