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0 5m 10m 20m

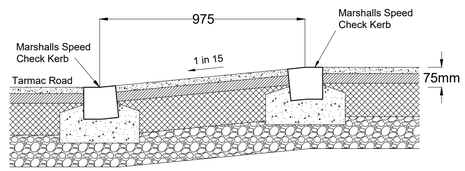
Scale 1:250

N

KEY

18m Forward Visibility

Blockwork ramp to shared surface



RAMP CONSTRUCTION

SURFACE COURSE - 40mm HRA (with 20mm PC chippings PSV60) 30/14F surf 40-60 rec, to BS EN 13108-4HRA A PSV of 55+ is required.

BINDER COURSE - 60mm of AC 20 HDM bin 40/60 rec, to comply with BSEN 13108-1 Asphalt Concrete.

ROAD BASE - 120mm of AC 32 HDM base 40/60 rec to comply with BSEN 13108-1 Asphalt Concrete.

SUB BASE - 225mm Type 1 granular material to Specification for Highway Works, Clause 803. (Sub base thickness based upon an equilibrium CBR value of between 5% and 15%). Refer to Table 4.1.12.1 for Sub Base and Capping Layer thicknesses for different CBR values.

Subgrade to be treated with approved weed killer

TYPICAL RAMP DETAIL

Rev	Description	Date	Drawn	Checked
C	Added new site layout to the drawing, made the ramps more clearer and added in a ramp detail	12.05.22	PCB	LAM
B	Added ramp key and line between proposed and existing highway.	22.04.22	DCA	LAM
A	Site Layout updated	04.02.22	LAM	LAM

Drawing Approval Status:-

N/A Section 104 N/A Section 38 N/A Section 278

FOR PLANNING

Wormald Burrows
Civil Engineering Consultants
12a - 18a Hitchin Street, Biggleswade, SG18 8AX
Tel: (01767) 317244
Web: www.wormburp.com
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Project:

Hatfield, Filbert Close

Drawing Description:

Highway Visibility Plan

Client:

Abbey New Homes

Abbey Developments Ltd.
Abbey House
2 Southgate Road
Potters Bar
Hertfordshire, EN6 5DU

Drawing Number: E4085/703/C

Client Reference:

Scale: 1:250 @ A1

Designed By:	Drawn By:	Checked By:
LAM	PCB	TJB
Date: 02.02.22	Date: 02.02.22	Date: 02.02.22

afaq ISO 9001 Quality — UKAS MANAGEMENT SYSTEMS 022 — Certified by Afnor UK

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