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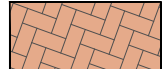
8

10

KEY



Concrete Path and hardstanding with non-slip finish



Permeable Block Paving



Extent of new vehicular crossover construction



New 750mm high x 215mm thick facing brick boundary wall



New 600mm high x 215mm thick facing brick boundary wall



Extent of existing wall to be removed



Extent of existing dropped kerb



Extent of proposed dropped kerb widening

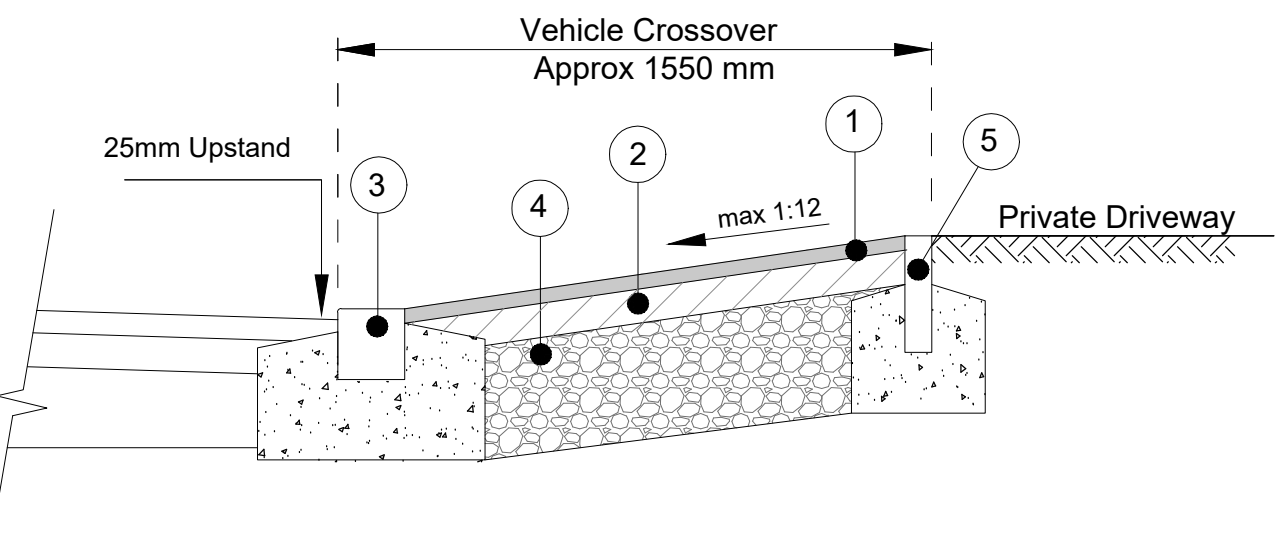
Knights Road

Knights Road

Widen extent of existing vehicular crossover construction and dropped kerb to accommodate proposed access

A 2.0m 'x' distance is considered appropriate due to the proposed access being associated with negligible vehicle movements and due to there being substantial forward visibility along Knights Road.

2.0 x 41m visibility splay looking to the right from the site. Commensurate with 85th percentile vehicle speeds of 29mph



KEY

- 25mm thickness of 6mm dense asphalt concrete surface course conforming to BS EN 13108-1 and clause 909 of the specifications for Highway Works, amended November 2008 with a minimum aggregate PSV value of 65 and a maximum AAV of 14. (AC6 dense surf 100/50 - PSV 65, AAV 14).
- 60mm thickness of 20mm dense base and binder course asphalt concrete (recipe mixtures) conforming to BS EN 13108-1 And clause 906 of the specifications for Highway Works, amended November 2008 with a minimum aggregate PSV value of 65 and a maximum AAV of 14. (AC20 dense bin 160/220 rec - PSV 65, AAV 14).
- 125 x 150 mm Precast concrete Bullnosed kerb, Type BN conforming to BS EN 1340 ; 2003, laid with a 25mm upstand, laid on C6 / 8 or ST1 concrete bed and haunch. Where a concrete edge beam has been laid, kerbs shall be bedded down in accordance with BS 7533-6:1999 on a layer 12 - 40 thick of 1:3 cement and sand mortar (by volume) and backed up with a grade C6/8 or ST1 concrete haunch.
- 225mm thickness of Type 1 Unbound Granular material conforming to BS EN 13285 : 2003 and Clause 803 of the specifications for Highway Works, amended November 2007 and transported, laid, compacted and trafficked in accordance Clause 802 of the specifications for Highway Works, amended November 2004.
- 50 x 150 mm Precast concrete Flat Top edging, Type EF, conforming to BS EN 1340 ; 2003, laid on C6 / 8 or ST1 concrete bed and haunch .

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rev date

description

by

Status:

PLANNING

Drawn: MCC

Checked: MCC

Date: May 2020

Scale: 1:250 (A3)

Client: Tai Tarian

Project: Geraint house, Margam

Title: Proposed Access Arrangement

Ref: 2303-550

Rev: /

spring
design

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