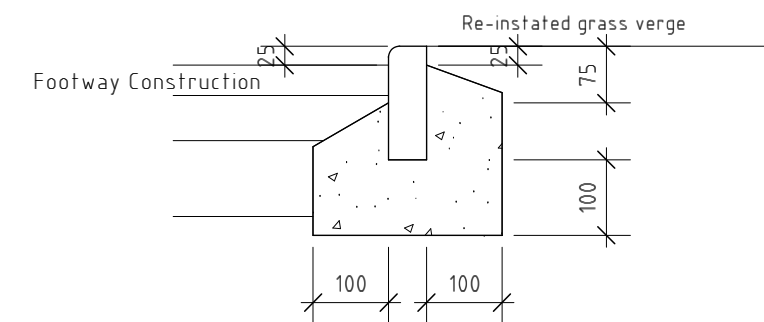
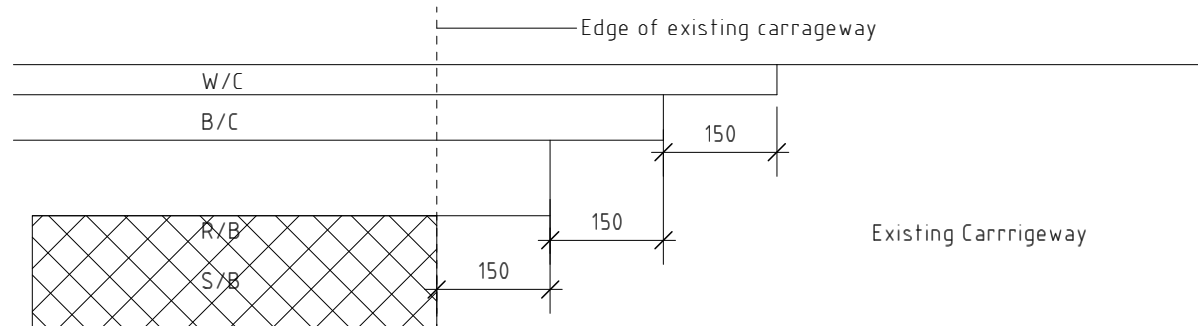




Carrigeway Tie-in Details

Surface Course - 20mm thick Dense graded surface course. Course shall be AC 6 dense surf 160/220 rec in accordance with BS EN 13108-1

Binder Course - 40mm thick Dense Binder Asphalt Concrete (Recipe Mixture) shall be AC 20 dense bin 160/220 rec in accordance with BS EN 13108-1

Sub Base Course - 100mm thick. Materials shall comply with series 800 of the specification. Material shall comply with clause 803 Type 1 Unbound Mixtures.

Upstand for vehicular access and pedestrian crossings to be 20mm. This upstand may be increased to 35mm for drainage purposes.

Surface course - 40mm thin wearing course system with a current BBA HAPAS roads and bridges certificate shall only be laid by a contractor approved by the system proprietor. Installation and quality control procedures shall comply with the requirements of clause 942 of the specification.

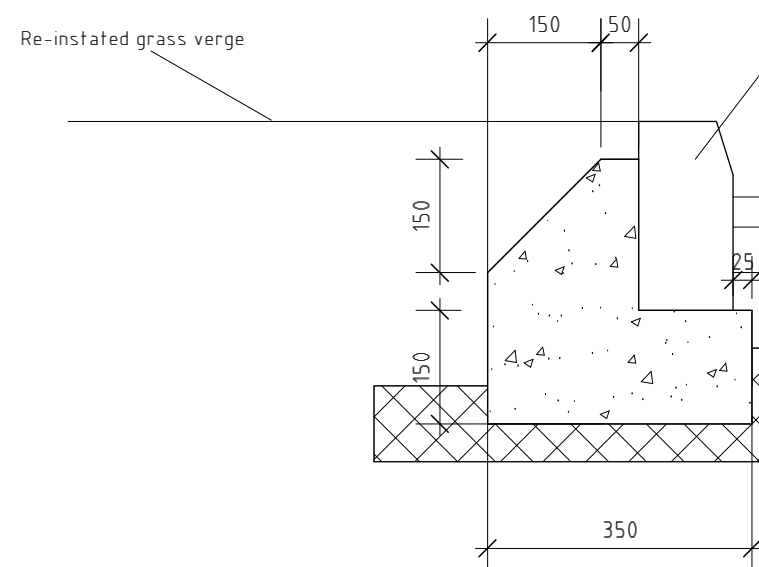
Binder Course - 60mm DBM50 Binder. Dense Binder Asphalt Concrete (Recipe Mixture) shall comply with clause 906 of the specification. The mixture designation shall be AC 20 dense bin 40/60 rec in accordance with BS EN 13108-1

Base Course - 100mm DBM50 Dense Base Asphalt Concrete (Recipe Mixture) shall comply with clause 906 of the specification. The mixture designation shall be AC 32 dense base 40/60 rec in accordance with BS EN 13108-1

Sub Base Course - 150mm thick Sub base materials shall comply with series 800 of the specification. Material shall comply with clause 803 Type 1 Unbound Mixtures.

Drop Kerb Detail.

Kerbs to be manufactured to standards of BS7263 Part 1. Kerbs to be laid on 10mm designation (ii) Mortar on prepared foundation. Alternatively lay kerbs on well compacted bed of semidry concrete. Max 35 slump all in accordance with BS7363 Part 2. Concrete to be S.T.1.



Surface course - 40mm thin wearing course system with a current BBA HAPAS roads and bridges certificate shall only be laid by a contractor approved by the system proprietor. Installation and quality control procedures shall comply with the requirements of clause 942 of the specification.

Binder Course - 60mm DBM50 Binder. Dense Binder Asphalt Concrete (Recipe Mixture) shall comply with clause 906 of the specification. The mixture designation shall be AC 20 dense bin 40/60 rec in accordance with BS EN 13108-1

Base Course - 100mm DBM50 Dense Base Asphalt Concrete (Recipe Mixture) shall comply with clause 906 of the specification. The mixture designation shall be AC 32 dense base 40/60 rec in accordance with BS EN 13108-1

Sub Base Course - 150mm thick Sub base materials shall comply with series 800 of the specification. Material shall comply with clause 803 Type 1 Unbound Mixtures.

Kerb detail where footpath isn't present.

150mm Kerb Edging.

Rev	Date	Detail	Initial
C	08/14	Additional detail added	D.J.E.
B	08/14	Additional detail added	D.J.E.
A	08/14	Additional detail added	D.J.E.

Project:

Proposed Development at
Land on Coed Aben Road,
Wrexham Industrial Estate,
Wrexham, LL13 9UH.

Title:

Access Details

Scale: (A3)

1:10

Drawn By:

D.J. Edwards

Date:

Jan 2014

Drawing No:

P062/006

Sheet:

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