

Matt Thomas
Vectos
10th Floor Helmont House
Churchill Way
Cardiff
CF10 2HE

1st September 2016

Stage 1 Road Safety Audit Addendum – St Nicholas

Dear Mr Thomas

The Audit Team, consisting of Ian Medd and I, have reviewed the swept path drawings and updated design drawings for the proposed site access on to the A48.

We have been provided with the following drawings, further to the Stage 1 Road Safety Audit (4th February 2015) and Addendum (1st October 2015).

- W141341_A08 Rev. B Potential Ghost Island Right Turn Arrangement
- W141341_AH08 Rev. B Potential Ghost Island Right Turn Arrangement with Adopted Highway Boundary
- W141341/AT/H01 Swept Path Analysis using a 9.86m Large 3 Axle Refuse Vehicle
- W141341/AT/H02 Swept Path Analysis using an 11m Pantechnicon Vehicle
- W141341/AT/H03 Swept Path Analysis using an 11.22m Refuse Vehicle

The Audit Team has reviewed the above drawings and believe that the only previous issue highlighted in the Stage 1 Road Safety Audit, in relation to the existing layby to the west of the access, is no longer relevant. Whilst the swept paths for the pantechnicon and 11.22m refuse vehicle overrun the central marking on the site access, these level of movements will be very low. Vehicle speeds will also be very low. In practice, large vehicles will allow any vehicles waiting in the access to egress before undertaking their turning manoeuvre. Therefore the Audit Team do not consider the access proposals and swept paths give rise to any material road safety issues.

Yours sincerely

Asa John Plant Associate Director