

Designer's Response		
Project Title: Wandleys Lane, Fontwell (38848)		
Item No.	Safety Audit Problems/Recommendations	Designer's Response
2.1	Location - Wandleys Lane; proposed site access junction and pedestrian crossing point Summary - Potential pull-out type vehicle collisions and collisions between vehicles and pedestrians Although acknowledged that some vegetation on Wandleys Lane will be removed to facilitate the carriageway widening, no mention is made of the visibility splay from the proposed site access junction. An insufficient visibility splay from the junction may result in pull-out type vehicle collisions. This also applies to the inter-visibility to and from the proposed pedestrian crossing point (outside Woodside), which if insufficient may result in collisions between vehicles and pedestrians. Recommendation - It should be ensured that an appropriate visibility splay is provided from the junction, which may require some further removal of vegetation. The drawing makes reference to potential retaining structures, which would also need to be out of the visibility splay. Similarly, adequate inter-visibility should be provided to and from the proposed crossing point.	Recommendation acknowledged. Appropriate visibility splays can be achieved and this will be demonstrated by future detailed design drawings.

2.2	Location - Wandleys Lane Summary - Potential vehicle collisions Although Wandleys Lane which is currently single track is to be widened to a 6m wide carriageway lined as two lanes. The 3m wide marked lanes may encourage higher vehicles speeds as drivers will feel more confident that they have dedicated road space. Inappropriate speeds may lead to vehicle collisions. Recommendation - The centre line should be omitted from the scheme, to encourage drivers to be more cautious on Wandleys Lane and reduce vehicle speeds.	Recommendation acknowledged. This recommendation can be implemented if considered appropriate by the local highway authority.
2.3	Location - Wandleys lane Summary - Potential darkness related collisions and hazards to all road users There is currently no street lighting present on Wandleys Lane. The number of units to be provided in the development is unknown and therefore likely flows to and from the site (vehicles and pedestrians) is also unknown. If there is a significant increase in flows, the risk of darkness related hazards and collisions between all road users may also increase. Recommendation - At detailed design stage the likely flow to and from the site should be established and the need to provide street lighting assessed.	Recommendation acknowledged. The need for street lighting and the provision of this will be considered at detailed design stage as recommended.
2.4	Location - Wandleys Lane; footway Summary - Potential trip hazard to pedestrians The new footway on the north side of Wandleys Lane will end at the side road outside Nos. 27 / 28. There is an existing footway on the east side of this side road. Pedestrians wishing to cross the side road will have to	Recommendation acknowledged. Dropped kerbs and tactile paving will be incorporated at detailed design stage as recommended.

	do so via full height kerbs which may be a trip hazard, particularly to those with visual and mobility impairments. Recommendation - At detailed design stage an uncontrolled pedestrian crossing point with dropped kerbs and tactile paving should be provided at the side road. Similarly, dropped kerbs and tactile paving should be provided where the footway crosses Wandleys Lane outside Woodside.	
--	---	--