

## Accident Review at A32 Gosport Rd / Palmerston Dr / Newgate Ln

1.1.1 A Transport Assessment (report ref: ITB10353-010) was prepared to accompany the planning application (application ref: P/22/0165/OA). Hampshire County Council (HCC) in January 2022 provided its response to the application in April 2022 raising objection and various matters where additional information was requested.

1.1.2 With regards to the Personal Injury Accidents (PIA) data review, HCC has stated

***“The review of accident data and conclusions within the TA are accepted with the exception of the junction of Newgate Lane / A32 Gosport Road interchange, where it is considered a cluster of personal injury accidents could be exacerbated by additional development traffic. It is noted that the current traffic distribution does not forecast development to travel through this junction, however, this distribution is not accepted. The applicant should consider mitigation in this location”***

1.1.3 The PIA data for all accidents in the vicinity of this interchange has been reviewed in further detail with the summary provided below. The development traffic distribution has also been re-evaluated; however, the conclusion remains the same, i.e. the Appeal development is not forecast to generate traffic turning through this junction (further details provided below), with development traffic remaining on the fly-over through the junction. On this basis, the development would not impact any accident record occurring at the major/ minor junctions.

### Newgate Lane / Palmerston Drive

1.1.4 A total of five slight injury accidents at this junction, between the A32 and Longfield Avenue.

- One ‘slight’ injury accident occurred when a motorcycle travelling north on Newgate Lane collided with the rear of a car slowing to turn left onto Palmerston Drive;
- One ‘slight’ injury accident involving a car and a pedal cyclist both turning right onto Newgate Lane from Palmerston Drive;
- Two ‘slight’ injury accidents occurred when cars turned right out of Palmerstone Drive into path of another car and a bike traveling on north on Newgate Lane; and
- One ‘slight’ injury accident when a car turned left onto Newgate Lane having seen a car on Newgate Lane signalling to turn left and collides as the car did not turn left.

1.1.5 There is no clear pattern of accidents associated with the recorded accidents, with the recorded accidents a result of driver error rather than network deficiencies. The Appeal Scheme will not add any turning movements through the junction and will not materially impact on the safety of the junction.

### **Henry Croft Way / Palmerston Drive**

1.1.6 Two 'serious' injury accidents have been recorded at this junction. One of the accidents involved collision between a car and a pedal cycle as a result of disobeying red traffic signal. Another accident involved a pedal cycle colliding with the rear of another cycle stopped at the junction.

1.1.7 The Appeal scheme will not add traffic to the junction.

### **Newgate Lane (Palmerston Dr to Gosport Road)**

1.1.8 There have been three isolated accidents on Newgate Lane between Palmerston Drive and Gosport Road which includes one 'serious' injury accident and two 'slight' injury accidents.

- A 'serious' injury accident occurred when a van travelling north on Newgate Lane failed to maintain a driving lane and leaves the carriageway mounting the kerb and colliding with two pedal cycles; and
- Two of the 'slight' injury accidents involved rear-end shunts between two cars after failing to slow down in time.

1.1.9 The development will add traffic to this junction, with just under one vehicle each minute expected to use the road in peak hours. Taking account of the causation factors, and the frequency of accidents, it is not considered that there is any material safety issue in this location.

### **A32 Gosport Road / Palmerston Drive**

1.1.10 One 'serious' and two 'slight' injury accidents have been recorded at this junction. These nature and causation of these include:

- A 'serious' single vehicle accident occurred when a motorcycle travelling on Gosport Road loses control after sliding on a patch on the road;
- A 'single' vehicle accident occurred when a car along Palmerston Drive failed to give way at junction and collided with another car which was travelling on the A32; and
- One accident occurred when a car exited onto Palmerston Drive and collided head on with a pedal cycle travelling against flow of traffic and on wrong side of pedestrian island resulting in a 'slight' injury accident.

1.1.11 The Appeal scheme will not add traffic to the junction.

### **Gosport Road / Salterns Lane / Geoffrey Cres**

1.1.12 A total of eight accidents occurred at this junction, three resulted in 'serious' injury and five in 'slight' injury accidents. The nature and cause of these accidents are summarised below:

- An accident resulting in a 'serious' injury occurred when a vehicle turning right onto Salterns Lane collided with a motorcycle overtaking traffic;
- Another 'serious' injury accident involved collision between an ambulance on call and a lorry which turned right onto the A32 Gosport Road through green light;
- The final 'serious' injury accident occurred when a vehicle pulled out from a driveway after having been let out by traffic in lane 1 and was collided with a vehicle in lane 2;
- A 'slight' injury accident occurred when a vehicle travelling south collided with the rear of vehicle at front at red traffic light;
- A 'slight' injury accident occurred when a vehicle failed to negotiate a left-hand bend and collided with a lamp post;
- A pedal cyclist travelling north along the A32 Gosport Road collided with nearside kerb and fell resulting in 'slight' injury accident;
- A 'slight' injury accident occurred when a vehicle travelling south failed to slow down and collided with the rear of vehicle at front;
- Final 'slight' injury accident occurred when a motorcyclist swerved to the nearside to avoid a reversing vehicle and fell.

1.1.13 The above accidents occurred over two junctions in close proximity and moreover the varied nature of these accidents does not identify any correlating factors between the accidents that would indicate a deficiency in the highway layout.

1.1.14 The proposed development traffic will not distribute along this route and therefore, will not have impact on accident risks.

#### **Newgate Lane / Gosport Road (Merge) / Redlands Lane**

1.1.15 There have been two slight injury accidents in the vicinity of the Newgate Lane and Gosport Road merge.

- A car travelling north along the A32 indicates and changes lane. In the process, it collides with a motorcycle failing to see it result in a 'slight' injury accident; and
- Another slight injury accident involves collision between a pedal cyclist crossing road at the junction with the A32 and a car who has turned left into Redlands Lane from Newgate Lane.

1.1.16 The frequency and nature of accidents does not identify an accident pattern that would be likely to be exacerbated by the development.