Kingsbury

<u>Piccadilly Way Priority Junction Trinity Road</u> <u>Casualty Reduction Scheme Overview</u>

Site Description

The priority major/minor crossroads junction subject to this study is the Trinity Road with its junction with Piccadilly Way in Kingsbury. The location is classed as a crossroad type junction, but the northwest arm of the junction is an entrance to the private Certas Energy Gas site.

Trinity Road is a single carriageway, two-way road running from northeast to southwest with a sweeping left-hand bend located approx. 110 yds from the junction of Piccadilly Way. Trinity Road is a semi-rural carriageway with industrial sites along its length along with a small residential development located on the east side of the carriageway. The carriageway is subjected to a speed limit of 50mph from the large village of Kingsbury through the junction and along its length for approx. 1 mile where the limit turns from 50mph to 40mph at a small residential development of Piccadilly.

Piccadilly Way is a semi-rural single carriageway, two way running from north to south. The carriageway is subject to the national derestricted speed limit from its junction with the A51 to its junction with Trinity Road where the speed limit changes to 50mph. There is a private BP Oil depot located approx. halfway along its length on the west side of the carriageway.



COLLISION DATA

A total of 7 Personal Injury Collisions have been recorded in the last 5 years resulting in 11 casualties.

5 x Slight in severity & 2 Serious in severity.

The majority of the collisions were due to failure to give way at the priority junction.

WORKS TO BE IMPLEMENTED AS PART OF THE IMPROVMENT SCHEME.

The improvement works consisted of improving the Advanced Directional Signs (ADS), advanced warning signs, carriageway markings including SLOW text, centre lines, and the removal of overgrown hedgerow foliage on all approaches to the junction.

Before Images





Images of completed works.





Before Images



Images of completed works.



RESULTS

With these improvements on the approaches and at the intersection, the Traffic and Road Safety Team envisage that these will reduce the number of collisions and casualties at the location as the driver have a better and clearer understanding of the road layout and should reduce their speed accordingly which will allow them to negotiate this section of carriageway in a safe manner.