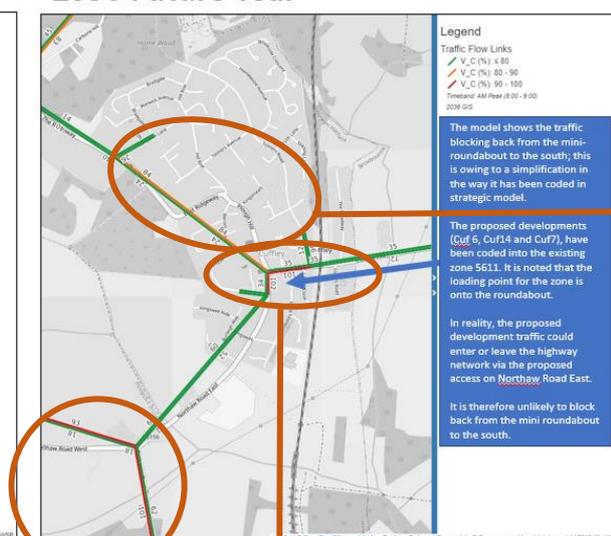


### 2014 Base Year



### 2036 Future Year



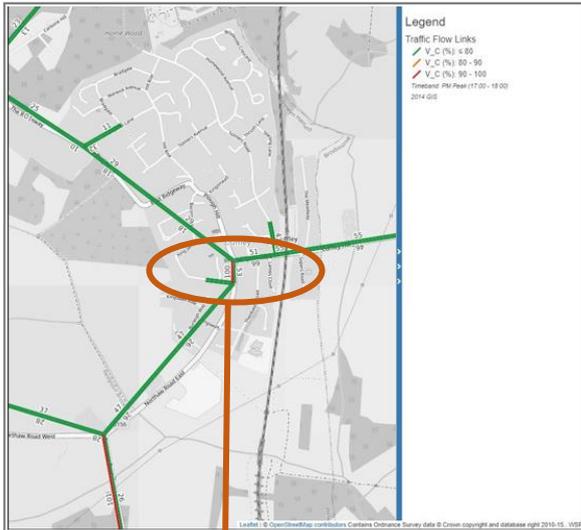
- 1) This shows congestion for approx 200m. In reality the normal traffic queue is in excess of 800m
- 2) There then follows a lower level of congestion (amber) until the mini roundabout at the junction of King James Avenue and B156. After this roundabout traffic becomes free flowing. This traffic condition is unknown as congestion is no worse before or after this mini roundabout.

- 3) The congestion levels remain the same in Station Road. There is no visible evidence of any benefit. However, the congestion to the mini roundabout has worsened even though there is no current evidence that this should be a bottleneck. This is clearly wrong and, as noted, is due to the simplification in the model code.

- 4) Northaw Road West has now gone from green to red. There is no significant development in Northaw or Potters Bar and limited organic growth. It has not been explained why there has been an extreme increase in AM traffic on this road.
- 5) Cattlegate Road has now become a red route. Current traffic volumes are relatively light at this time and the extreme traffic increases have not been explained.

- 6) No recognition has been made of the 'rat running' that will result from the extensive delays in Plough Hill. For east bound (through the village) this will affect Hanyards Lane (private road), Hill Rise, Tolmers Avenue, Tolmers Road) and south bound (B156) this will affect Bacons Drive, King James Avenue

**2014 Base Year**



**2036 Future Year**



- 1) The congestion between the mini roundabout and Station Road junction is too short. The regular tail back is at least 500m not 100m as shown
- 2) The part of Station Road that spans the retail, station and employment areas (i.e. non flow through traffic) are heavily congested at PM. This is not shown.

- 3) The mini roundabout has been identified as a significant flow inhibitor. It is not.
- 4) Same issues as 2)
- 5) If there is free lowering priority between Cattlegate Road and Northaw Road East, there is no justification for a red/orange status along this route to the mini roundabout

- 6) No recognition has been made of the 'rat running' that will result from the extensive delays in Plough Hill. For east bound (through the village) this will affect Hanyards Lane (private road), Hill Rise, Tolmers Avenue, Tolmers Road) and south bound (B156) this will affect Bacons Drive, King James Avenue