A. Road/Junction Name – Tollgate Lane

Challenges

- Petrol station on Tollgate Lane/Mildenhall Road inhibits capacity improvements
- Wall along Mildenhall Road/Tollgate Lane limits area available for physical works
- Lack of on-road cycle provision
- Queues during peak periods
- On-street parking
- 6 accidents over 5 years including 2 involving cyclists

Potential Solutions

- Countryside development scheme to improve capacity by adding a lane on the southern approach - £245k for works or as contribution to different scheme
- SEBC scheme to alter junction – cost exceeds sec106 contributions
- MOVA would improve junction efficiency with final scheme
Site Photos
Challenges
- Compiegne Way approach is narrow with limited scope for expansion
- The River Lark bridge limits ability to provide additional capacity
- Congestion on the Compiegne Way roundabout can impact on A14 off-slip with potential queues on the west bound carriageway
- Lack of pedestrian / cycle access on three of the four arms
- Central roundabout has mature trees
- Impact of potential controlled pedestrian / cycle crossing facilities on capacity during peak periods
- 10 accidents in 5 years

Potential Solutions
- Add an additional lane on Compiegne Way on approach to roundabout
- Provide improved link across Compiegne Way towards the Rail Station for cyclists and pedestrians
- Improve link from Crossing on Compiegne Way to Northgate Street for cyclists

Funding
- Developer – contribution from Countryside
- Developer – further contribution from other developers
C2. Road/Junction Name – Tayfen Road Roundabout

**Challenges**

- Lack of pedestrian and cycle facilities to link from the rail station towards the town centre
- Junction complicated by private accesses to garage business and rail sidings
- Strong tidal flow from Tayfen Rd into/out of Station Hill as short cut to Out Northgate
- Walking/cycling improvements needed in Station Hill to connect to the rail station and recent improvements on Out Northgate
- Walking/cycling improvements on Tayfen Rd requires land from adjacent developments
- Bus services note junction as a congestion point
- Capacity/performance links to the Station Hill/Out Northgate junction and Compiegne Way roundabout
- 4 accidents in 5 years

**Potential Solutions**

- Remove roundabout and signalise junction
- Potential to improve bus priority at the junction for access into Station Hill
- Signalisation would provide controlled crossings for pedestrians/cyclists
- Provide a Toucan crossing further along Tayfen Rd
- Link to improvements at Tayfen Rd/St Andrew St North as part of development improvements

**Funding**

- LTP part 2 = £220k; Additional funding from developers
Site Photos
3. Road/Junction Name – Station Hill

Challenges
- Height restriction for part of bridge arch restricts area for traffic flow
- Station Hill used to avoid Compiegn Way roundabout during both am and pm peak
- Number of localised rear shunt accidents, perception that zebra crossing is not visible
- Queues on southbound carriageway restrict visibility of pedestrians crossing on zebra for northbound traffic

Potential Solutions
- Signalise junction to include controlled pedestrian/cycle crossing on all arms
- Signalisation provides opportunity to manage am/pm peak traffic use of Station Hill to avoid Compiegn Way roundabout

Funding
- LTP part 1 = £170k
- Country side section 106 contribution