Histon Road Bus Priority Corridor

Workshop 2A: Design details –

Victoria Road to Gilbert Road

November 2016
- Side road junctions
- Bus stops
- Crossings
SIDE ROAD JUNCTIONS

- Tighten junction geometry
- Reduce crossing distance
- Level crossing for pedestrians
- Alert drivers to cyclists
SIDE ROAD JUNCTIONS – ALTERNATIVES

‘Copenhagen crossing’ – Clapham Old Town

Pedestrian priority
Continuous surfacing
SIDE ROAD JUNCTIONS – ALTERNATIVES
SIDE ROAD JUNCTIONS – ALTERNATIVES

Features emphasize change in character

Wide crossing distance

Suitability = balance of pedestrians vs vehicles
SIDE ROAD JUNCTIONS – ALTERNATIVES
SIDE ROAD JUNCTIONS – ALTERNATIVES

Old Shoreham Road, Brighton

Waltham Forest
BUS STOPS

- Gilbert Road
- Warwick Road

- RETAIN VERGE
- NEW SHELTER
- RELOCATED BUS STOP
BUS STOPS

Cycle lane stops at bus cage

Back of footway cycle lane
BUS STOPS

Floating bus stop

Width = 5.5m
Pedestrians: Uncontrolled crossing
CROSSINGS

Puffin crossing

Pelican crossing (no new crossings permitted)

Zebra crossing

Pedestrians: Controlled crossings

Pedestrian Countdown crossing
CROSSINGS

Parallel crossing

Toucan crossing

Pedestrians & cyclists: Controlled crossings
SUMMARY

Controlled crossings

Bus stops

Widths shown are from kerb to highway boundary for current design at bus stops

Bus stops 3-7: shown as shared use in current design
Bus stops 1&2: no cycle lane either side of bus stop
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