

Current View

'Final Concept'

Outbound view between Gilbert Road and Ascham Road



Outbound view Between Ascham Road and Elizabeth Way roundabout



Outbound view north of Downhams Lane



Outbound view north of Ramsden Square



Appendix F
SUMMARY OF CHANGES IN BUS LANE LENGTHS

BUS LANE DIRECTION	Current	Final Concept	Difference
OUTBOUND	110 metres	430 metres	+320 metres
INBOUND	1015 metres	885 metres	-130 metres
TOTAL	1125 metres	1315 metres	+190 metres

Appendix G

TREE PLANTING DESIGN PRINCIPLES

Tree planting

(based on TDAG guidance)

- Trees should not be planted any closer to the carriageway than 0.75m
- No grass verge to be less than 1.5m wide if it contains tree planting
- Verges between 1.0m and 1.5m wide should be grassed and elevated
- Verge areas less than 1.0m wide to be hard paved. If the area is to accommodate tree planting it should be installed in the paving with root cell system beneath
- Consideration should be given to linking and extending the tree pits into larger units parallel to and beneath the cycleway/footway using either structural soils or root cell systems
- No verge to be planted with shrubs unless it is a rain garden, or where it is in an area not vulnerable to tramping, e.g. against a boundary fence
- Tree pits to be combined with rain gardens and planting
- Grass verges/rain gardens should be elevated using double kerbs to protect from vehicle overrun
- Tree species should be chosen on the basis that they will reach maturity, i.e. reach their natural height and spread without requirement to significantly prune in the future
- Tree species should be medium sized and capable of reaching up to 15m in the likely growing conditions they will find themselves in.
- Large tree species 20m plus at maturity should be avoided
- There should be at least 2, and no more than 3 species in the scheme.

