

Benchmarking and Standards for Cycle Transport

A proposal to the
Derby Active Travel Forum

by
Derby Cycling Group
17th October, 2017

Presented by
Tony Roelich
Campaigns Coordinator



© Derby Cycling Group 2017

Objective

To establish an action plan to implement and mandate consistent procedures for the planning, design, construction, maintenance and enablement of cycle transport in Derby City.

Applies equally to walking – Active Travel

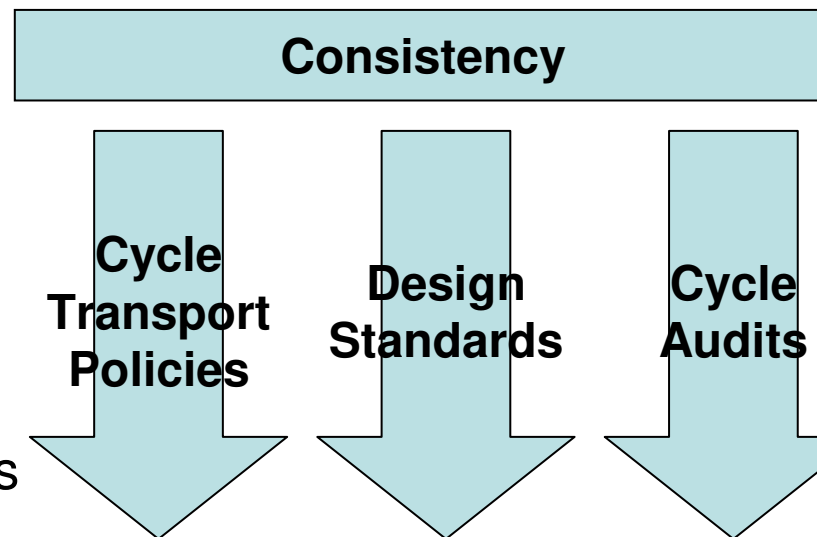


Scope

- Cycle infrastructure in Derby needs to be more attractive, more useable and of more consistent quality.

- **Scope:**

- Planning
- Design
- Construction
- Maintenance
- Soft Measures



- Dev't Control
- Highways
- Maintenance
- Projects
- Developers
- Council
Departments



Normal Conditions in the UK?



Historical (pre 1990s)

- Surprising gems - faded glory?



21st Century History

Exemplars of Design



Modern Times

- Standards are set: what happens next?



Cost Effective Cycle Infrastructure



© Derby Cycling Group 2017

Making Things Better 1

Set Principles:

- Give vulnerable traffic priority
- Continuous rights of way at side roads
- Surface quality equivalent to main carriageway
- Cyclists don't stop more often than cars
- Inclusive transport design (panniers, trailers, trikes, the “standard design vehicle”)
- Campaigning for better rules/laws (eg British Cycling “Turning the Corner”)



Making Things Better 2

Standards:

- Adopt current national and local standards
- Cycle audit mandated in council procedures
 - Adopt a cycle audit procedure, off the shelf.
 - Development Control Planning Application review
 - . Set planning conditions with reference to LCWIP
 - . Set construction standards
 - . Commissioning audits + rigorous rectification
 - Infrastructure projects (London Road Rail Bridge; Infinity Park Way)
 - Developer projects (Castleward; Manor Kingsway; Varsity Grange)
 - Highways maintenance
 - . Resurfacing/top dressing
 - . White lining
 - . Standards for pothole intervention on the cycling line



Making Things Better 3

Enabling Behaviour Change: Strategic Soft Measures

- Cycle training plan
 - Schools
 - Workplace
 - Community
 - Household
- Promote new routes / events / rides
- Smart choices – travel planning
- Healthy living
- Benevolence/Empathy
 - West Mid's Police: “Close Pass”
 - Arriva Midlands: “Share the Road”



Making Things Better 4

Cycle Transport Strategy

- Create high level document - quickly
 - Short: vision and aspiration
 - Involve full council (political buy-in)
 - Approve at full council meeting
- Develop LCWIP
 - Long term strategy
 - Identify & implement quick wins
- Develop detailed documents
 - Strategic Cycle Network Development Plan
 - Map of the network
 - Design/build standards
 - Audit & Review procedures
 - Strategic soft measures targeting behaviour change



Speed is of the essence – lets get to it!

Action Plan

- **Quick Wins (2017):**
 - Set some high level principles
 - Assign design standards to use
 - Implement a cycle auditing policy
 - Write & approve high level cycle strategy
- **Short Term (early 2018)**
 - Develop LCWIP
 - Identify and develop quick win projects
- **Medium Term (end 2018)**
 - Develop LCWIP detailed documents

Cyclic – measure / review / improve: raise the standard

- All council departments sign up to cycle auditing
- Pragmatic quick response from:
 - Planning
 - Highways



What does the ATF Think?

- Questions / responses
- Next steps

