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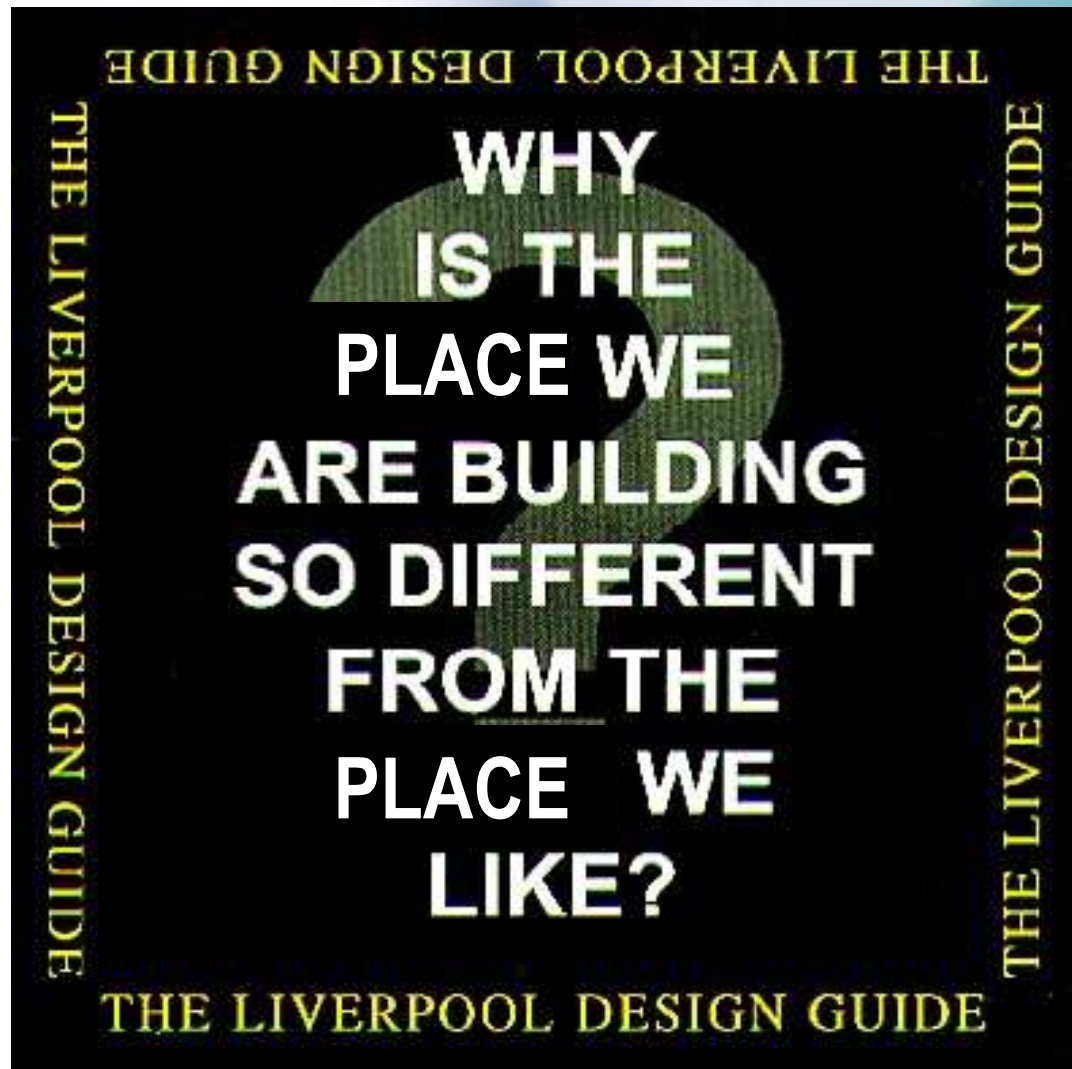
# **Quality Audit**

## **What is it?**

**Peter Dickinson**

**Chair of CIHT Urban Design Panel**



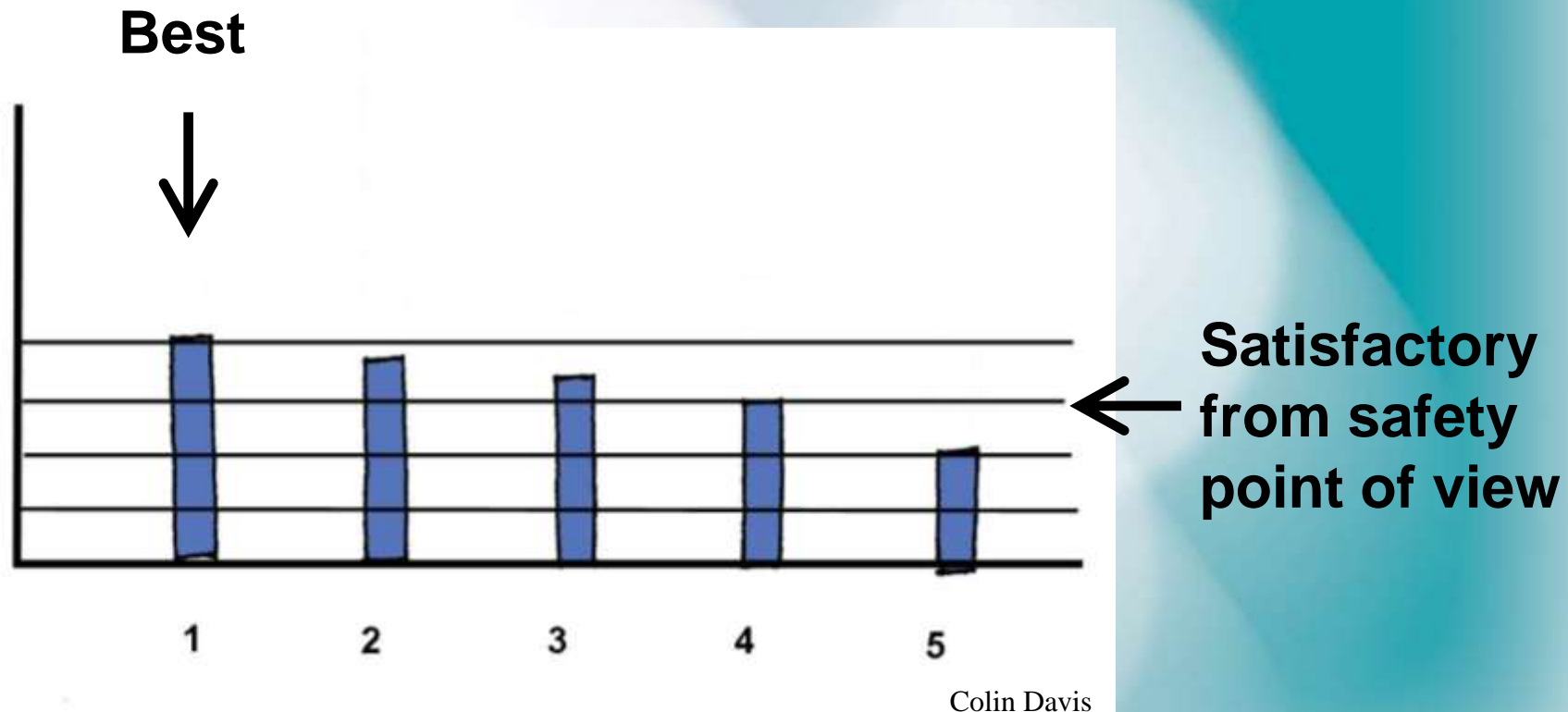






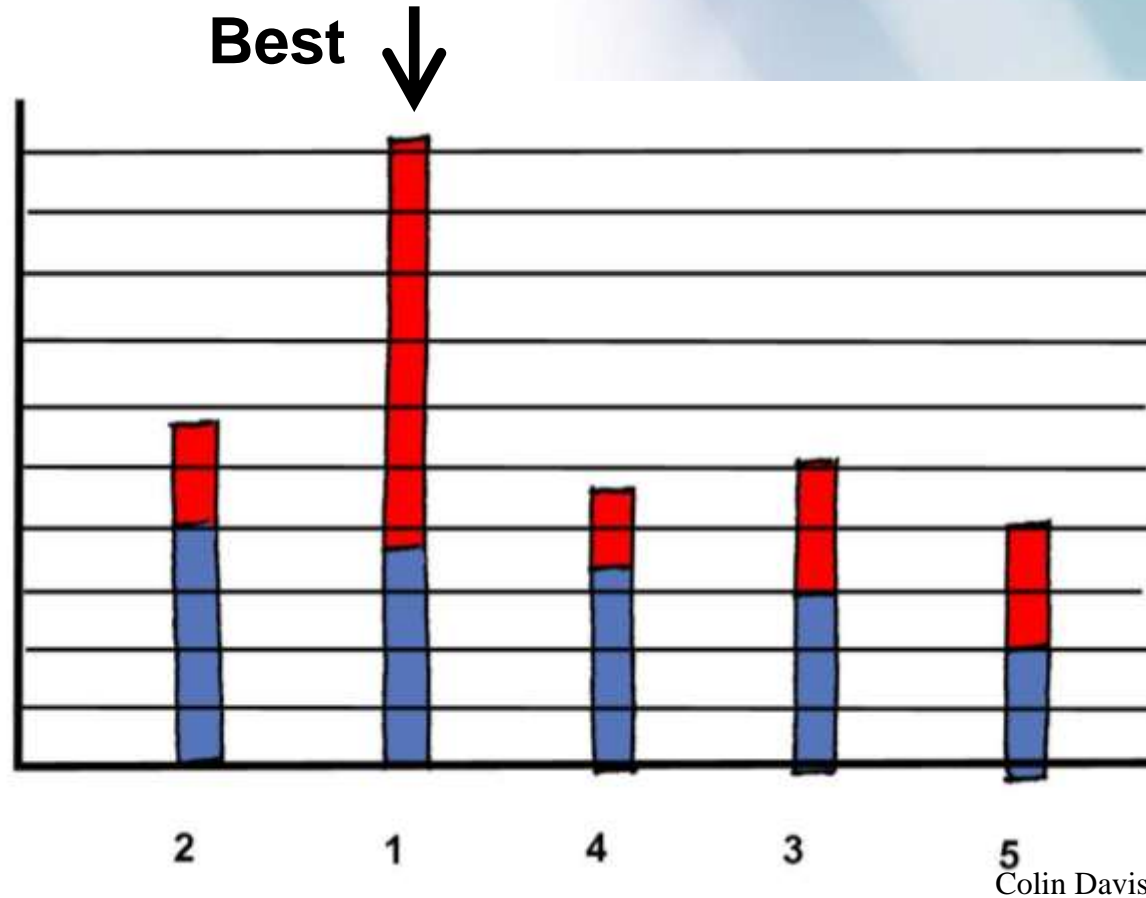


# Result of safety audit



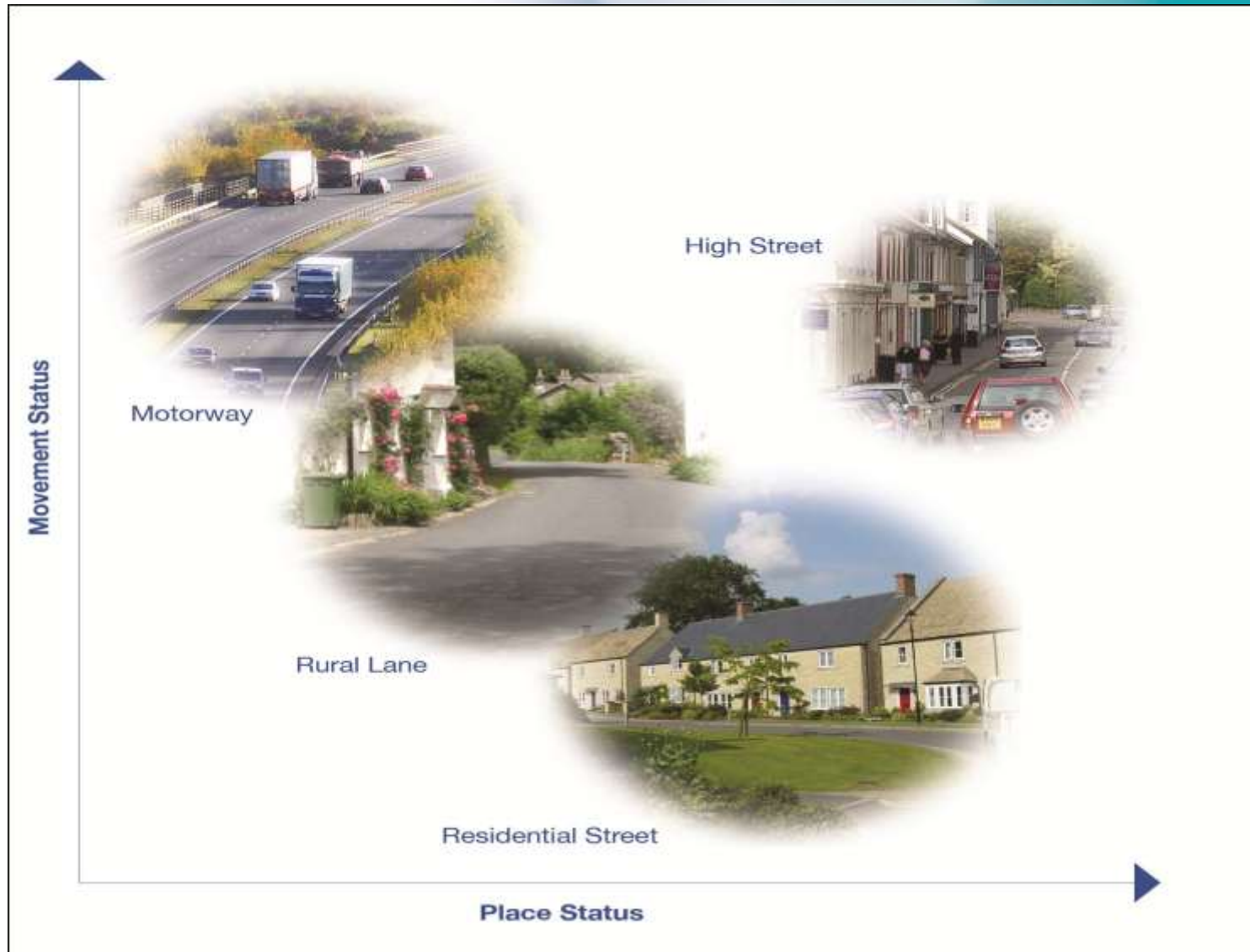


# Add an environmental audit













# Manual for Streets

*Quality Audit (QA) was first described in general terms in MfS1.*



# Manual for Streets

*Properly documented design audit and sign-off systems are important. They help ensure that street designs are appropriate and meet objectives agreed at the outset. Such audits may include documents required by the local planning authority to support an outline or detailed application. In existing streets, quality audits provide an opportunity for decision makers to make a balanced assessment of different considerations before approving a particular solution*

*MFS1 s3.7*



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# Market leaders

- Devon – combined RS Audit & Environmental Audit
- Kent CC – incorporated QA into Kent Design guide
- Solihull – developed a QA process integrated into project delivery process
- RBKC
- Mouchel – MSQUAT tool



# Manual for Streets 2

## Wider Application of the Principles

*QA is a process whereby a series of discrete evaluations are collected and given due consideration within the design process throughout the life of a project.*

*MFS2 s4.4.1*



# Manual for Streets 2

## Wider Application of the Principles

*Quality Audit is recommended as integral to the design process, from initial conceptual designs when a vision for a scheme is developed and including criteria for success, e.g. not just reducing collisions or congestion but also increasing footfall and use of places. For larger schemes this will require a team approach whereby all those with an interest at some stage in the project including the general public and disability groups, are brought together to identify and resolve competing objectives.*





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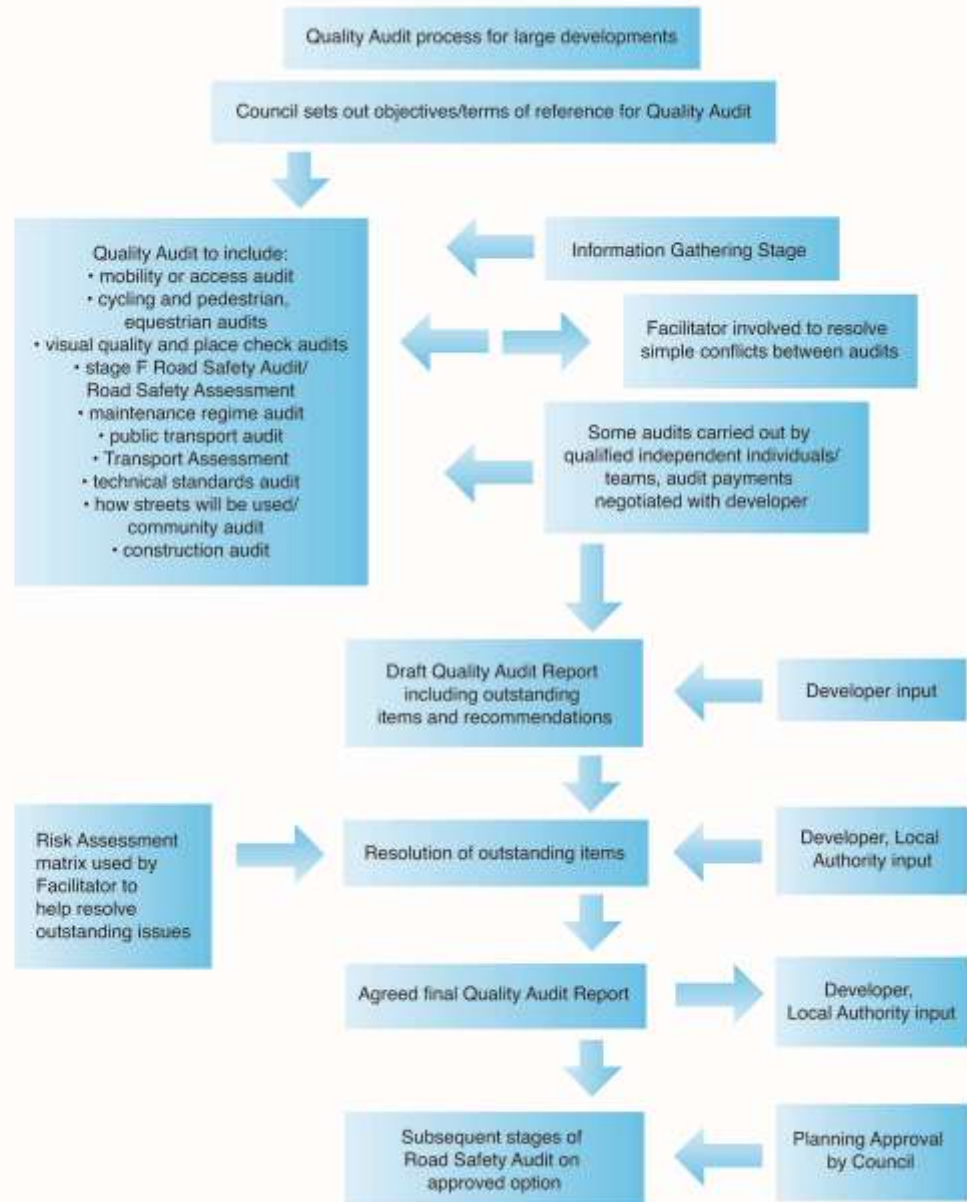


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# So then what?



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# QA Roundtable



# QA Roundtable

- Professionals and practitioners from organisations and Authorities conducting Quality Audit
- Gather together knowledge
- Establish common and good practice
- Explore the possibility of drawing it together
- Disseminating it to the wider profession.





# QA Guidance Note

- Introduction
- What is Quality Audit?
- What are the benefits?
- The Project Brief
- Application
- Process
- Building Blocks of a QA



# QA Guidance Note

## Building Blocks of a QA

- Street Character Review
- Road Safety Audit
- Cycle Audit
- Access Audit
- Parking Audit
- Walking Audit
- NMU Audit
- Equality Impact Audit
- Visual Quality Audit
- Functionality Audit
- Placecheck
- Materials Audit



# QA Guidance Note

- Stages
  - Project Initiation
  - Preliminary Design Stage
  - Detailed Design Stage
  - The Report
  - Implementation
  - Maintenance & Monitoring
- Case Study



# Delivery programme

- Finalising Draft June/July
- Final draft to DfT
- DfT sign off and convert into DfT format for publication as LTN Aug/Sept
- Launch Conferences Oct/Nov
- Target audience – built environment professionals (highway designers, urban designers & planners )





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# Thank you