

## TRIALS OF POROUS ASPHALT

by

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### ABSTRACT

In 1984 fifteen trial sections of porous asphalt spray-reducing surfacings were laid on A38 Burton bypass dual carriageway. The materials laid included conventional bitumens and proprietary and non-proprietary modified binders and additives. Regular measurements of resistance to skidding, surface texture, deformation, hydraulic conductivity and spray suppression together with visual assessments have been made and comparative performance ratings have been derived. Analytical techniques have been used to estimate spray suppression and spray-reducing life from surface characteristics.