

REPORT NO: 205

Report Date: 01/11/2009

Client: Universal Construction Services

Site: Pelham Homes, Balderton, Newark

Testing Required: Determination of Air Voids Content of Bituminous Material

Specification: BS.598 : Part 104 : 1989 Appendix E

Sample Details:

Cores cut by:

Date Cored: 14/02/1997

Date Received: 14/02/1997

Material Type: BS 4987 Dense Macadam

Dense Bituminous Basecourse

Material Spec: 6.5 20 mm Size Dense Basecourse

Supplier:

Source:

Results of Testing:

Lab Ref:	Date Tested: Location	Chainage:	Diameter of Core	Total Depth of Core Received. (mm)	Depth of Core tested (mm)	Core Density Actual (Mg/m ³)	Core Density Theoretical (Mg/m ³)	Air Voids in the mix: (%)
10129					0			
10131					0			
10192					0			

Remarks: Air Voids content of the mix has been calculated using an assumed relative density for the binder of 1.02Mg/m³
Loose material was not removed from the core prior to test.

Signed