

Laboratory Test Sheet

BS Light Compaction: ONE POINT PROCTOR - BS 1377 Part 4

Client :	<u>Alfred McAlpine Civil Engineering</u>	Site :	<u>Stanton North Phase II</u>
Client Ref :	<u>12345</u>	Lab. Ref :	<u>10073</u>
Supplier :		Job No :	<u>B4240/96V</u>
Material Type :	<u>Sub-base</u>	Source :	
Material Name :	<u>Type 1 Sub-base</u>	Specification :	<u>Type 1 Sub-base</u>
		Stone Type :	<u>Not Known</u>

Lab. Number					
Sample No.					
Weight of Soil before Sieving (g)					
Weight Retained on 20mm Sieve (g)					
Weight Passing 20mm Sieve (g)					
Percentage Passing (>95%)					
Standard/Non Standard (S or N)					
Weight of Proctor and Soil (g)					
Weight of Proctor. (g)					
Weight of Soil (g)					
Bulk Density (Mg/m3)					
Tin No.					
Weight of Tin (g)					
Tin and Wet Soil (g)					
Time in Oven					
Time out of Oven					
(1) Weight of Dry Soil + Tin (g)					
Time in Oven					
Time out of Oven					
(2) Weight of Dry Soil + Tin (g)					
Difference in wt.(1) and wt.(2) (A)					
Weight of wet soil x 0.1% (B)					
If A<B then tick box					
Loss of Moisture (g)					
Weight of Dry Soil (g)					
Moisture Content (%)					
Dry Density (Mg/m3)					
* Note: (A) should not be greater than (B)					
Remarks:					

Comments : _____

Tested By : _____ Date : _____ Checked By : _____ Date : _____

Check Level (1/2/3)

Notes : * Delete as applicable