

## GRADED MATERIAL FOR PAVEMENT

Distribution: 1. Driscoll Engineering Ser  
2. Lab File  
3. W/S

**Test Methods**

AS1289.3.6.1

Methods as listed below.

**REPORT No: B110524**

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<b>Client:</b> Driscoll Engineering Services		<b>Hwy/Municipality:</b> Yarriambiack Shire		<b>Section/Road:</b> Various	
<b>Location:</b> Various		<b>Order/Job No:</b>		<b>Job Description:</b> Material Investigation	
<b>Laboratory Sample Number:</b>		<b>1</b>			
<b>Material Visual Description:</b>		Limestone			
<b>Classification:</b>					
<b>Origin:</b>		Conways pit			
<b>Sampled from:</b>		Stockpile			
<b>SIEVE ANALYSIS PERCENT PASSING</b>	75.0mm	100			
	53.0mm	98			
	37.5mm	94			
	26.5mm	89			
	19.0mm	85			
	13.2mm	82			
	9.5mm	77			
	4.75mm	68			
	2.36mm	61			
	0.425mm	39			
0.075mm	15				
<b>Liquid Limit%(by AS1289.3.1.1):</b>		25			
<b>Plastic Limit%(by AS1289.3.2.1):</b>		16			
<b>Plasticity Index%(by AS1289.3.3.1):</b>		9			
<b>Linear Shrinkage(250mm Mould)%(by AS1289.3.4.1):</b>		3.5			
<b>Unsound Stone (%) (by AS1141.30)</b>	Unsound				
	Total (Unsound & Marg.)				

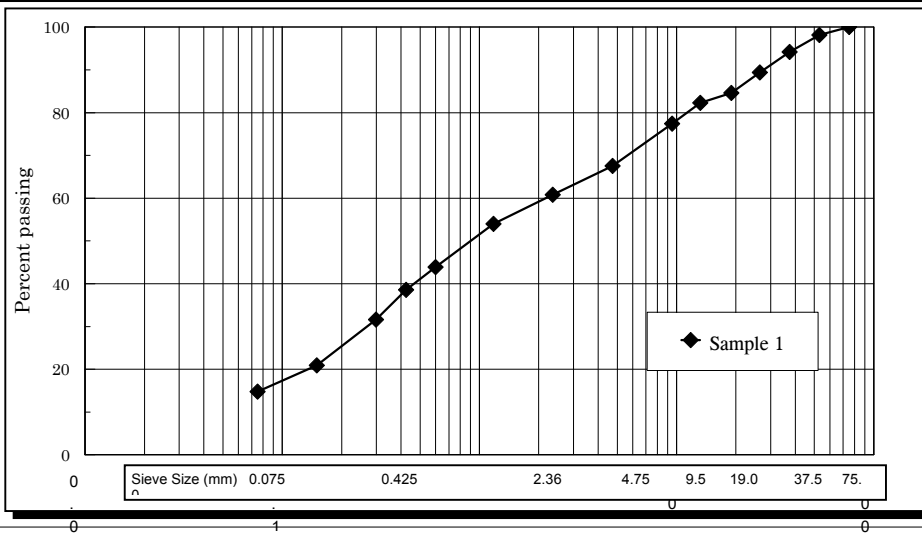
Unsound Reference Specimens	
Reference No.	Prepared By & Date

**Preparation of Plasticity Tests**  
Oven Dired and Dry Sieved


**Remarks:**

Sampled By: *M. Jakobi*

Sample Date: *10th June 2011*



NATA Accredited Laboratory Number: 9760



This document is issued in accordance with NATA's accreditation requirements

*B. McAdie*

Approved Signatory

B. McAdie

28th June 2011

Date

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