



FACULTY OF CIVIL ENGINEERING TECHNOLOGY
HIGHWAY & TRAFFIC ENGINEERING LABORATORY
UNIVERSITY MALAYSIA PAHANG AL-SULTAN ABDULLAH
LEBUH PERSIARAN TUN KHALIL YAAKOB
26300 KUANTAN, PAHANG

CERTIFICATE OF ANALYSIS (COA)

CLIENT			
PROJECT			
SPECIMENT NO		SAMPLE DATE ISSUED:	
SAMPLE SOURCE		TESTING DATE	

10% FINES AGGREGATE (BS 812 Part: III)

SAMPLE	A	B
Total mass of surface -dry sample M1 (g)		
Mass of the fraction passing the 2.36mm test sieve M3 (g)		
Percentage fines (y) $\frac{M3}{M1} \times 100$		
Mean percentage fines (Y) %		
Maximum force recorded (KN)		
Mean maximum force recorded (X) (KN)		
Force required to produce 10% fines (14X) (Y+4) (KN)		

TESTED BY :

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CHECKED BY :

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