



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	

AGGREGATE CRUSHING VALUE (BS 812 Part: III)

Sample	Aggregate size (mm)	Weight of Aggregate (g)			% Loss (M ₃ /M ₁)*100	Ave % Loss
		Before test (M ₁)	Retain at 2.36mm sieve (M ₂)	Passing at 2.36mm (Loss) (M ₃)		
A						
B						

Calculation

Agg Impact Value, AIV = [(Weight Passing 2.36mm)/(Initial weight)]* 100

TESTED BY :

CHECKED BY :

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