



KASETSART UNIVERSITY

DEPARTMENT OF CIVIL ENGINEERING, GEOTECHNICAL ENGINEERING LABORATORY

CBR TEST (ASTM D 1883)

For: _____ Soil Description: _____
 Project: _____ $G_s =$ _____
 Station No _____
 Depth _____ Tested by: _____
 Date: _____

Compaction Method	Modified
Weight of Hammer	
No. of Layers	
Height of Drop	in. _____

lb Optimum Water Content
 Mould
 Diameter _____ cm
 Height _____ cm

COMPACTION	Test No.	1	2	3
No. of Blows Per Layer		12	25	56
Weight of Air Dry Soil Used	g			
Water Content of Air Dry Soil	%			
Amount of Water Added	cc			
Mount No.				
Weight of Wet Soil + Mould	g			
Weight of Mould	g			
Weight of Wet Soil, W	g			
Volume of Mould, V	cm ³			
Wet Density,	g/cm ³			
Dry Density,	g/cm ³			

WATER CONTENT	Before Soaking			After Soaking		
	12	25	56	12	25	56
Test No.	A	B	C	A	B	C
Container No.						
Weight of Wet Soil+Container	g					
Weight of Dry Soil+Container	g					
Weight of Water	g					
Weight of Container	g					
Weight of Dry Soil	g					
Water Content, w	%					

Remarks: 1) Certification applies to test samples only.
 2) Information under "For", "Project", are supplied by client. These are not certified.
 3) This certificate is invalid without appropriate signature and seal.

