



KASETSART UNIVERSITY

DEPARTMENT OF CIVIL ENGINEERING, GEOTECHNICAL ENGINEERING LABORATORY

TOTAL UNIT WEIGHT TEST

PROJECT _____ OWNER _____ JOB NO. _____
LOCATION _____ BORING NO. _____ SAMPLE NO. _____
SOIL DESCRIPTION _____ DEPTH _____
TEST BY _____

DATA RING

NO		1	2	3	
DIAMETER	cm				
HIGH	cm				
VOLUME	cm ³				
AVERAGE VOLUME	cm ³				

DATA TOTAL UNIT WEIGHT

NO		1	2	3	
NO RING		1	1	1	
WEIGHT RING + SOIL	cm ³				
WEIGHT RING	cm				
WEIGHT SOIL	cm				
VOLUME RING	cm ³				
TOTEL UNIT WEIGHT	g/cm ³				
AVERAGE					
TOTEL UNIT WEIGHT	KN/m ³				