



KASETSART UNIVERSITY

DEPARTMENT OF CIVIL ENGINEERING, GEOTECHNICAL ENGINEERING LABOLATORY

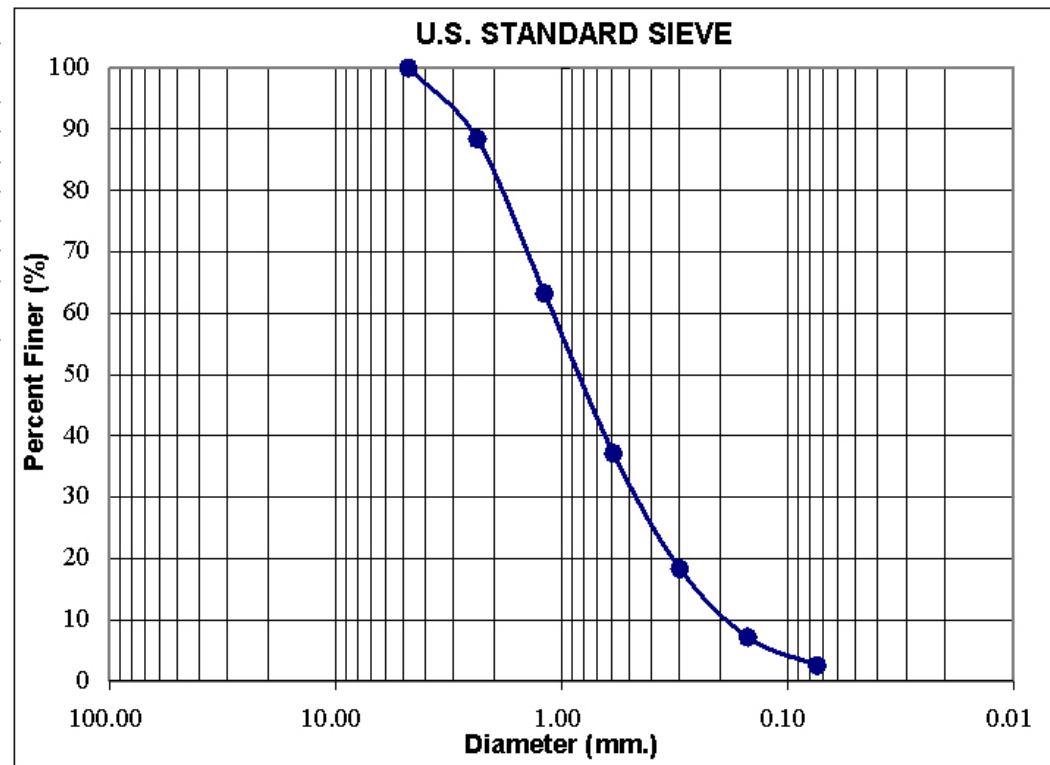
SIEVE ANALYSIS (ASTM C136) FOR COARSE GRAIN SOIL

For: BANGKHEN
 Project: _____
 Description of Sample sand mix concrete
 Boring No _____ Depth _____ m.
 Tested by KITTISAK

SAMPLE WEIGHT
 Container No. _____
 Weight of Container+Dry Sample g. _____
 Weight of Container g. _____
 Weight of Dry Sample g. 500.00

Sieve No.	Sieve Opening	Weight of Soil Retained, g	Cumulative Retained, g	Cumulative Retained, %	Percent Finer
#4	4.76	7.43	0.00	0.00	100.00
#8	2.36	58.17	58.17	11.63	88.37
#16	1.19	125.72	183.89	36.78	63.22
#30	0.59	130.42	314.31	62.86	37.14
#50	0.30	94.38	408.69	81.74	18.26
#100	0.15	55.83	464.52	92.90	7.10
#200	0.07	22.94	487.46	97.49	2.51
PAN	PAN	12.54	500.00	100.00	0.00

D10= 0.20 D30 = 0.48 D60 = 1.02



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.