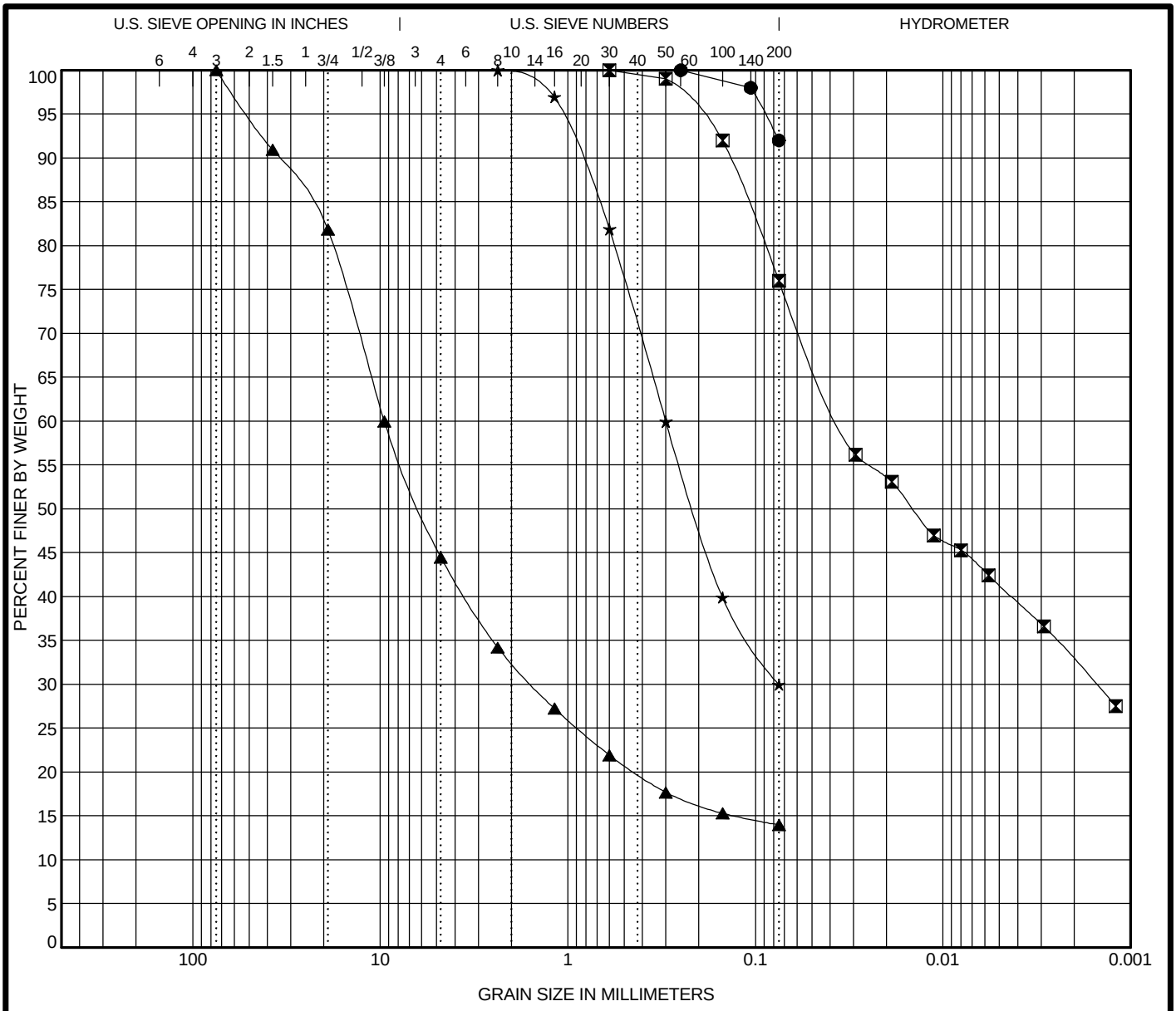

COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

	Specimen Identification		Classification	LL	PL	PI	Cc	Cu
●	LAB-2	0.00						
⊠	LAB-2	5.00	A-7-6 (27) CLAY	62.0	29.0	33.0		
▲	LAB-2	19.00	A-2-4 (0) SAND	31.0	22.0	9.0		
★	LAB-2	24.00	A-2-6 (1)	37.0	22.0	15.0		

	Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
●	LAB-2	0.00	0.25				0.0	8.0	92.0	
⊠	LAB-2	5.00	0.6	0.035	0.002		0.0	24.0	43.2	32.8
▲	LAB-2	19.00	75	9.509	1.552		55.5	30.5	14.0	
★	LAB-2	24.00	2.36	0.301	0.075		0.0	70.0	30.0	

Illinois Department of Transportation
Division of Highways
ACME Consultants

GRAIN SIZE DISTRIBUTION

Route: XYZ-99

Section: 999-1234.2, 999-1243.3 to 999-1243.6

County: Cook

GRAIN SIZE IL DOT.GPJ IL DOT.GDT 12/15/03