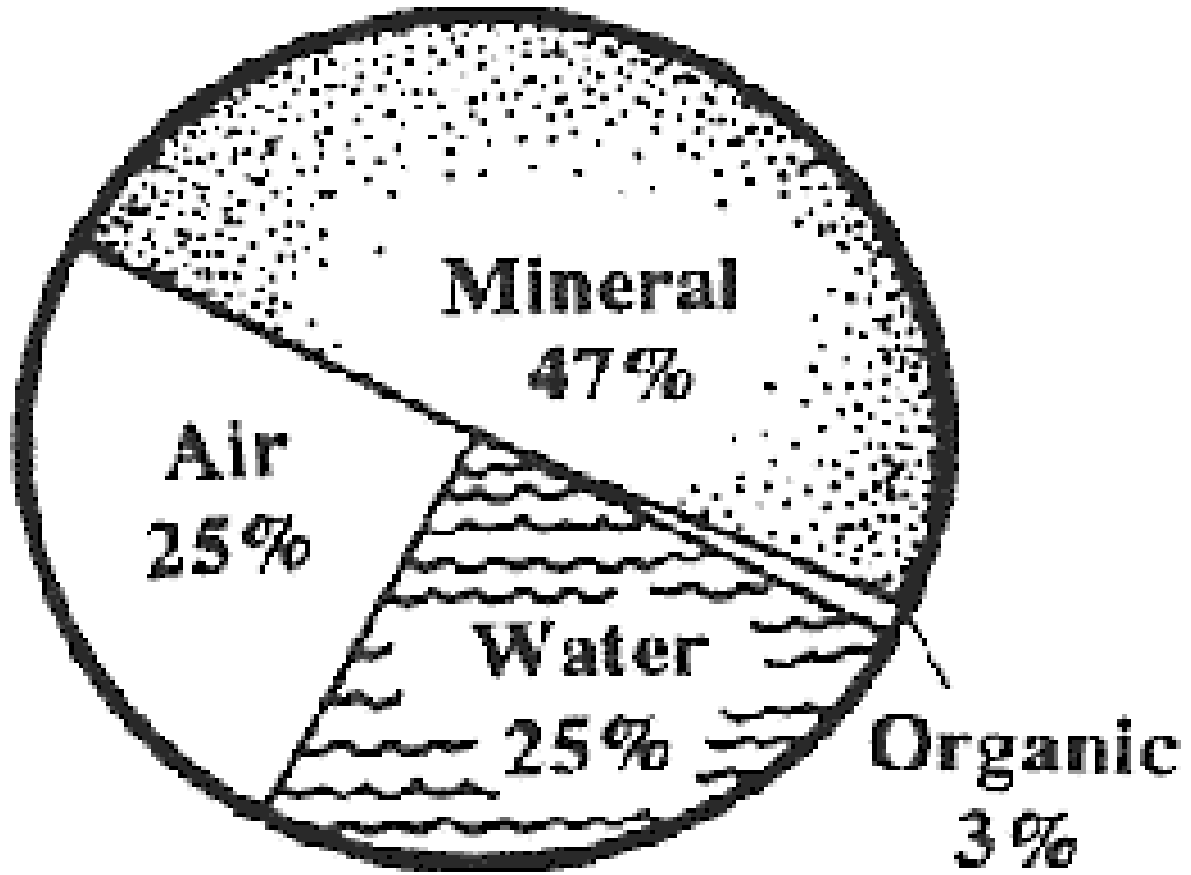


















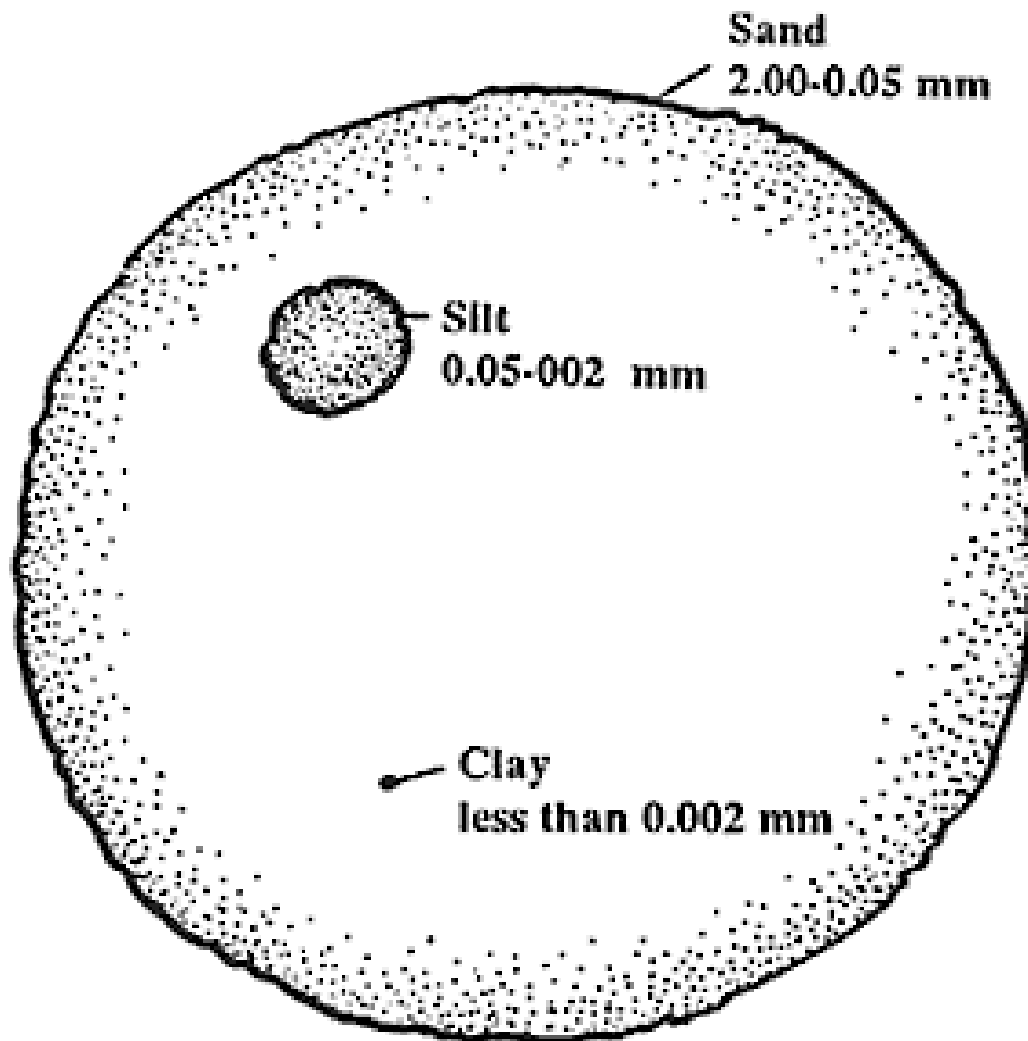


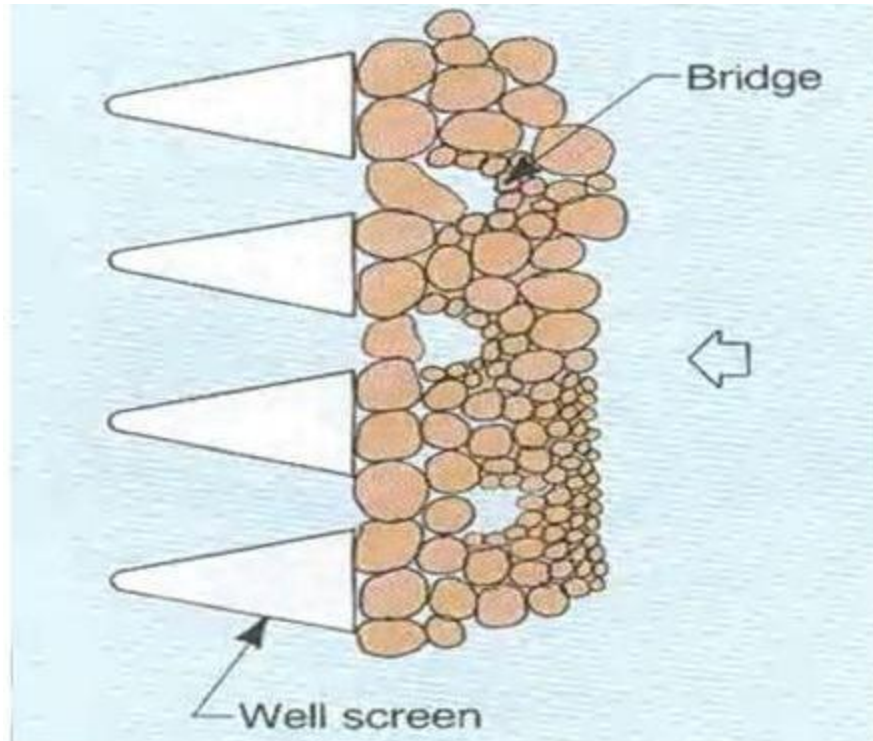
Sand





						High Sphericity
						Medium Sphericity
						Low Sphericity
Very Angular	Angular	Sub-Angular	Sub-Rounded	Rounded	Well Rounded	





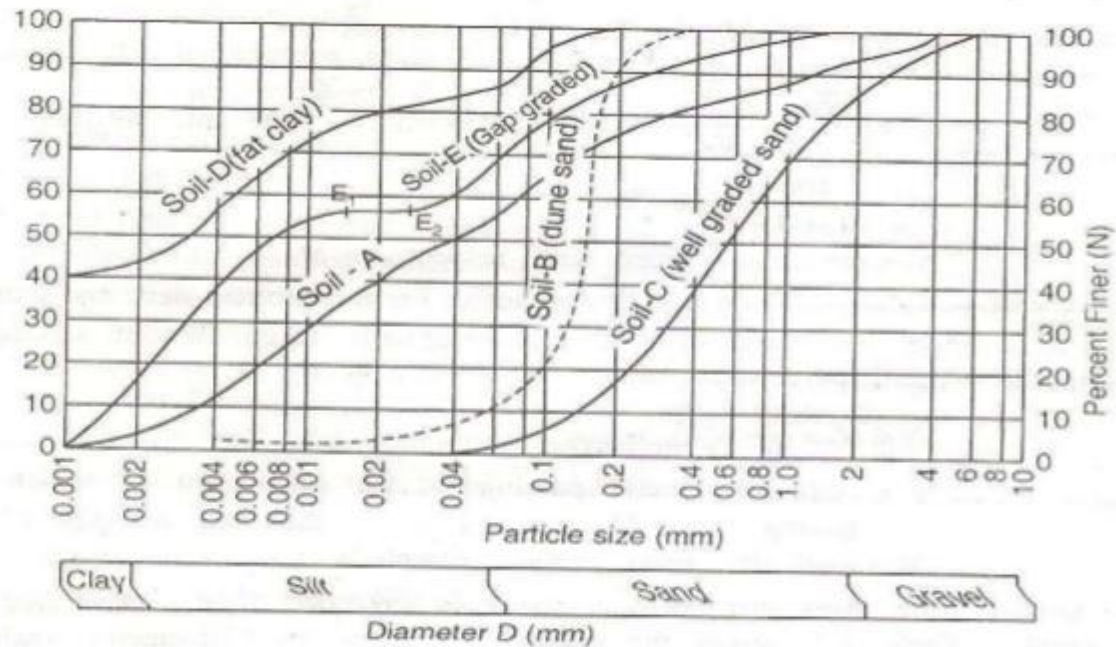


FIG. 3.8. PARTICLE SIZE DISTRIBUTION CURVE

- Curve A- well graded soil (good representations of all type particle)
- Curve B- uniformly graded soil (most of the particle are in same size)
- Curve c- well graded sand
- Curve E- gap graded soil (some intermediate particle are missing)

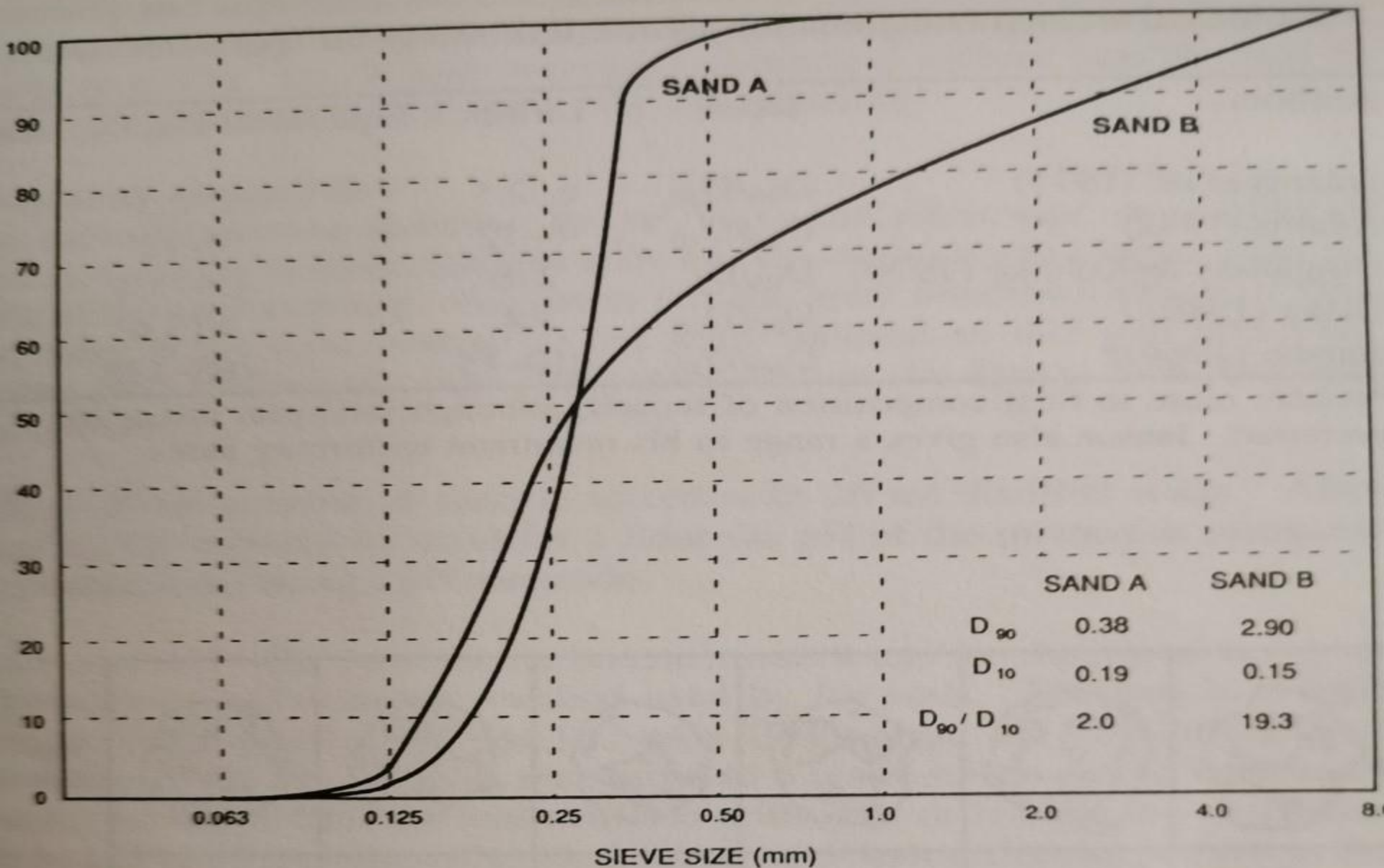
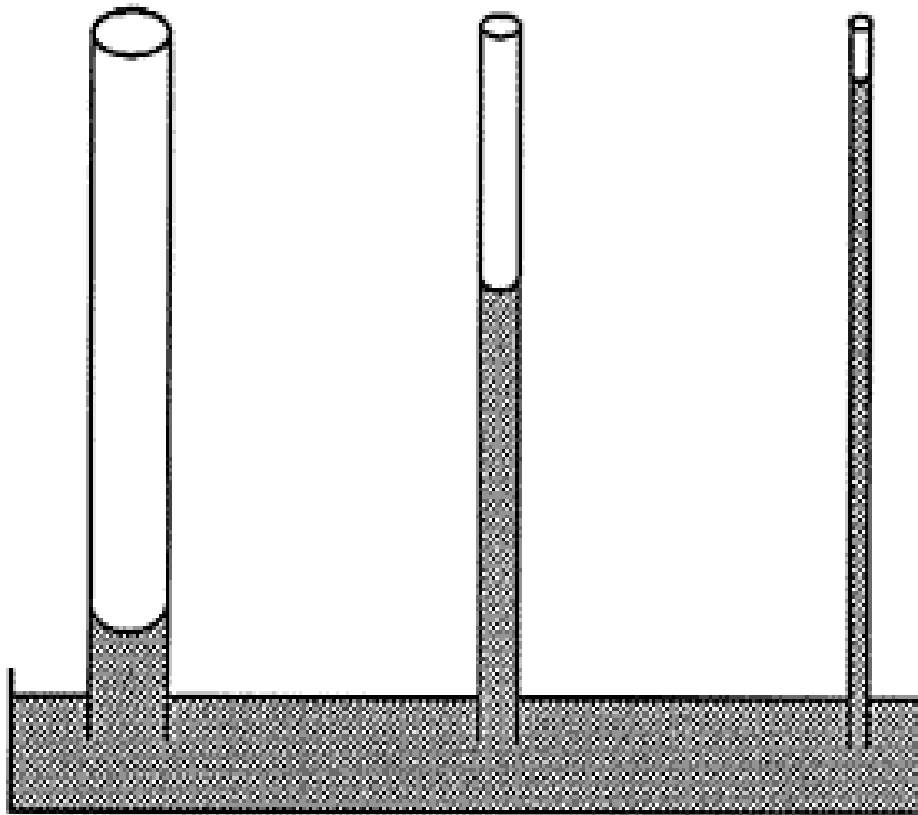


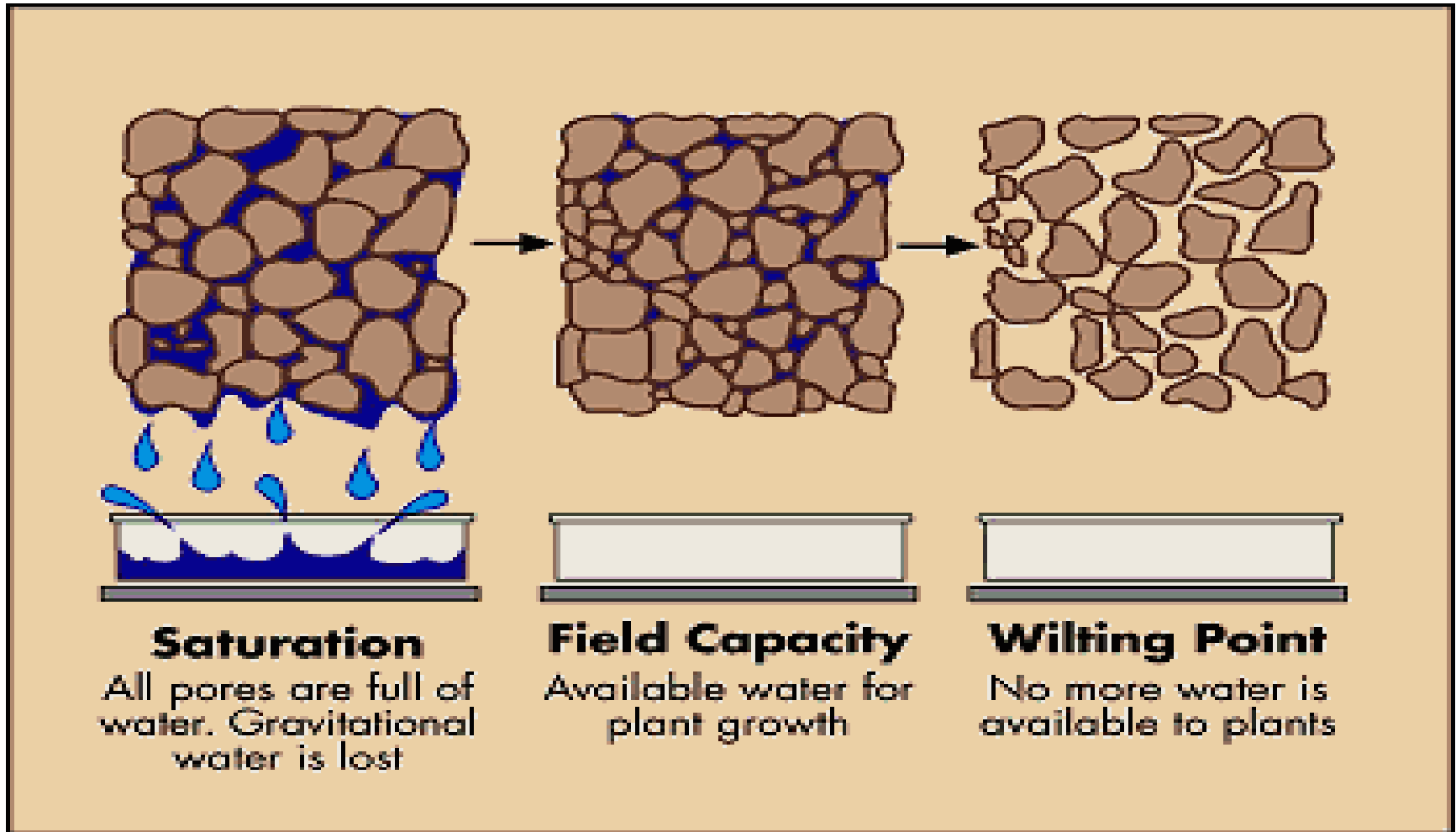
FIGURE 2. Grading curves of two sands. Sand A has a uniform particle size distribution, whilst sand B has a wide spread of particles.

Illustrasjon over hvor høyt vannet kan trekkes opp av kapillar krefter i rør av forskjellig diameter





Field Capacity (nullpunkt)



grunnvannsbue	kappilærkrefter	kornstørrelse/omdanningsgrad	konsekvens for drenering
	slakk helling svake	grus sand lite omdannet torv	større grøfteavstand noe mindre strengt krav til kanaldybde og profilbredde
	bratt helling sterke	silt leire finsand sterkt omdannet torv	mindre grøfteavstand strengt krav til kanaldybde og profilbredde

Finkornet jord/sterkt omdannet torv

Grovkornet jord/lite omdannet torv

