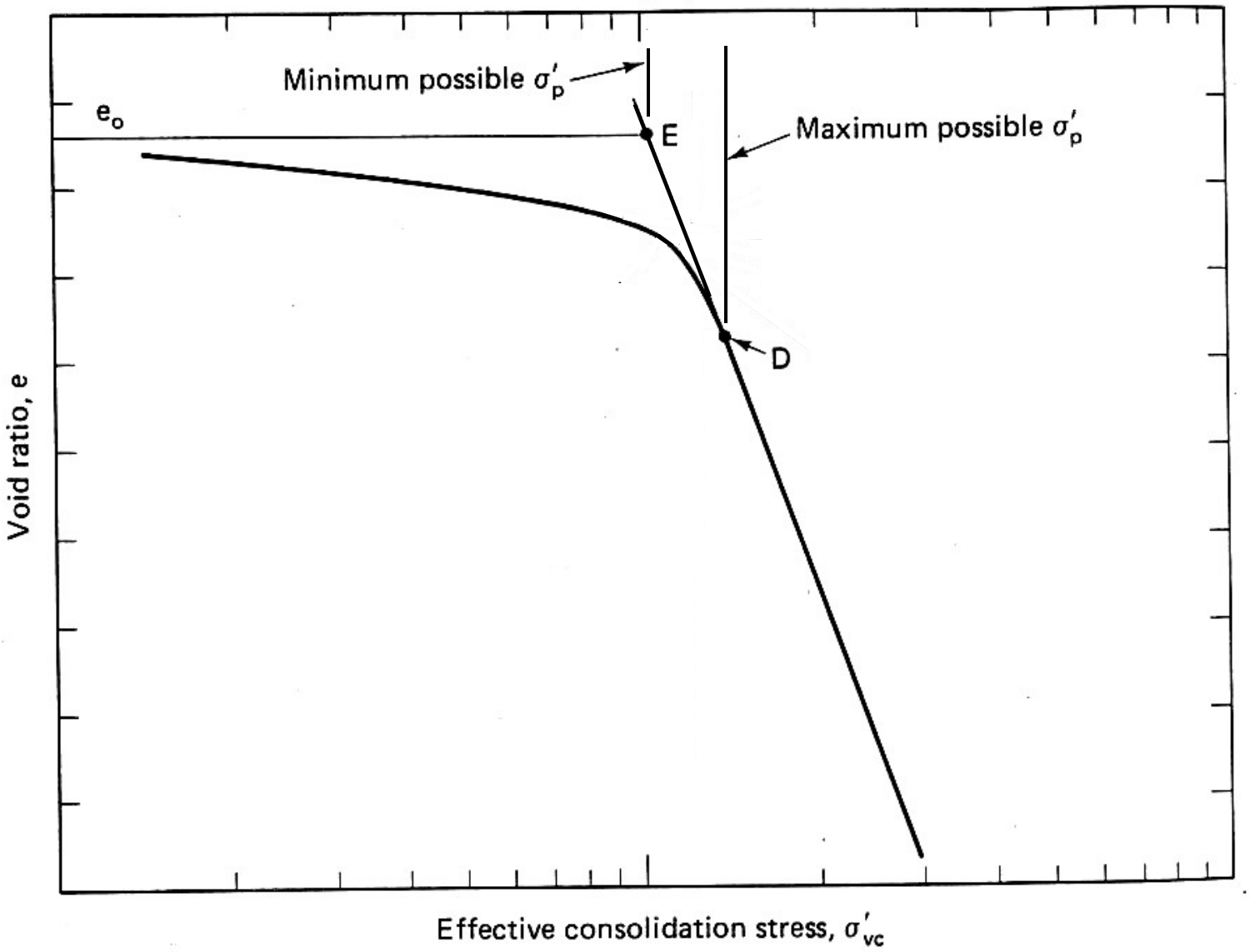
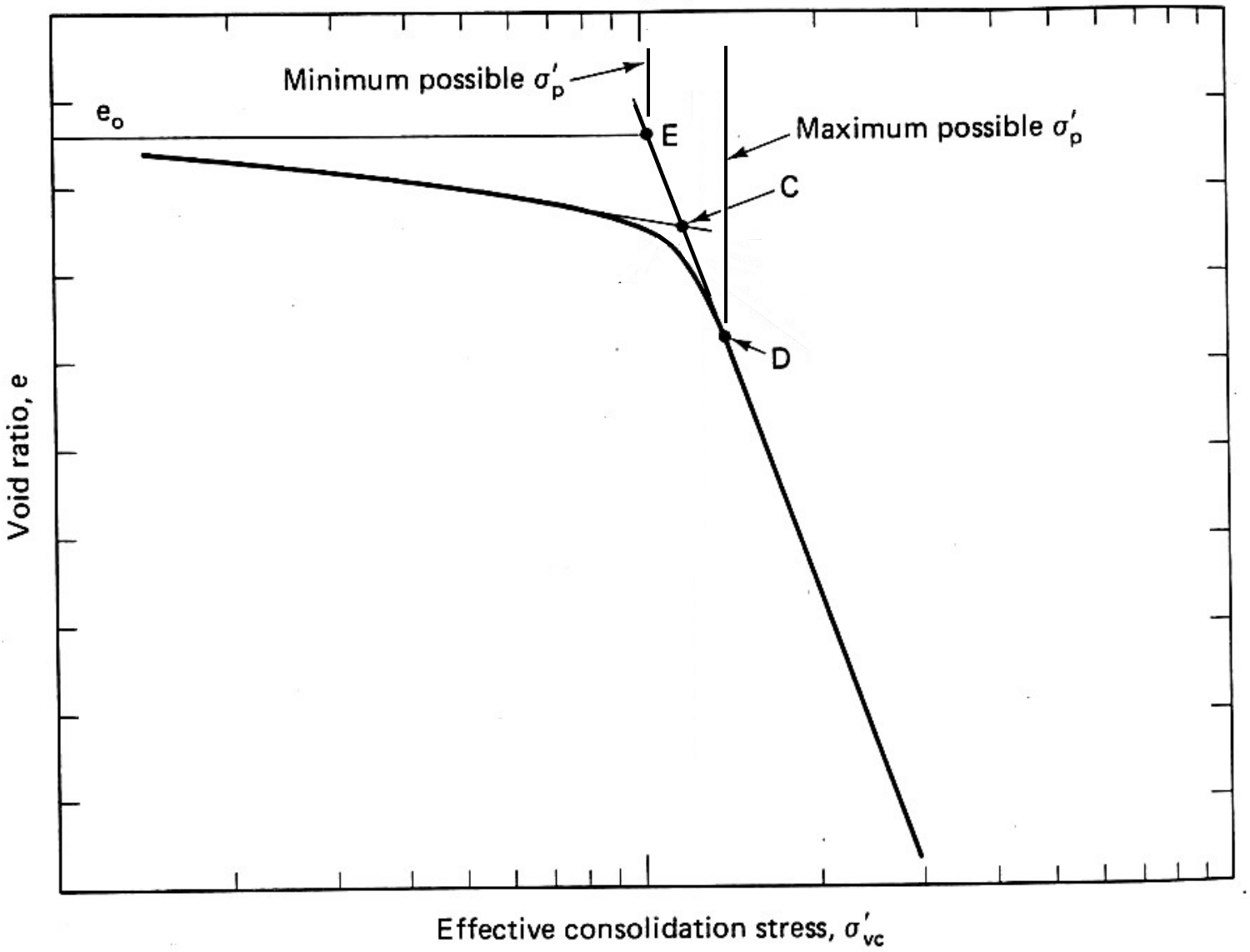
Consolidation

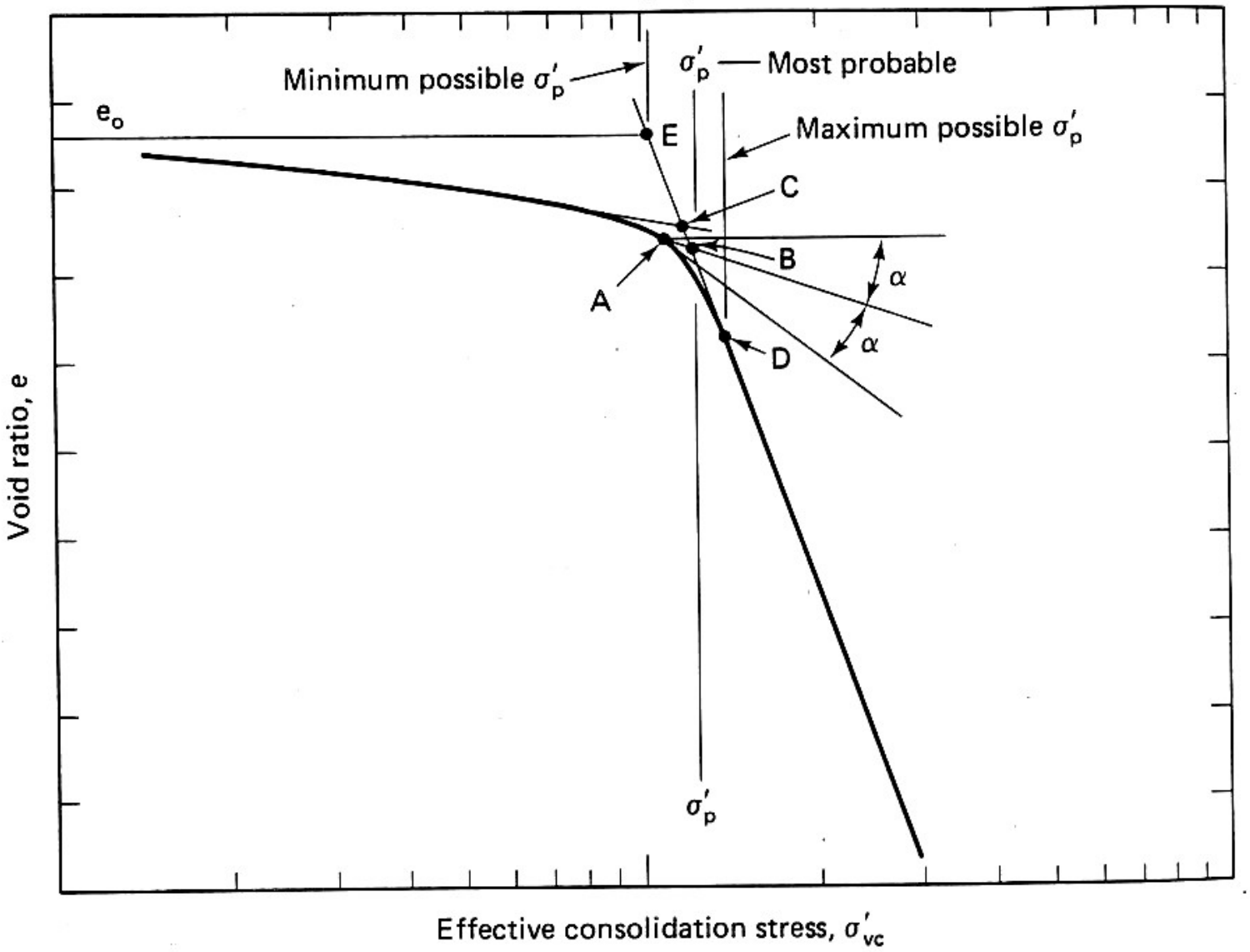
Wrap-Up



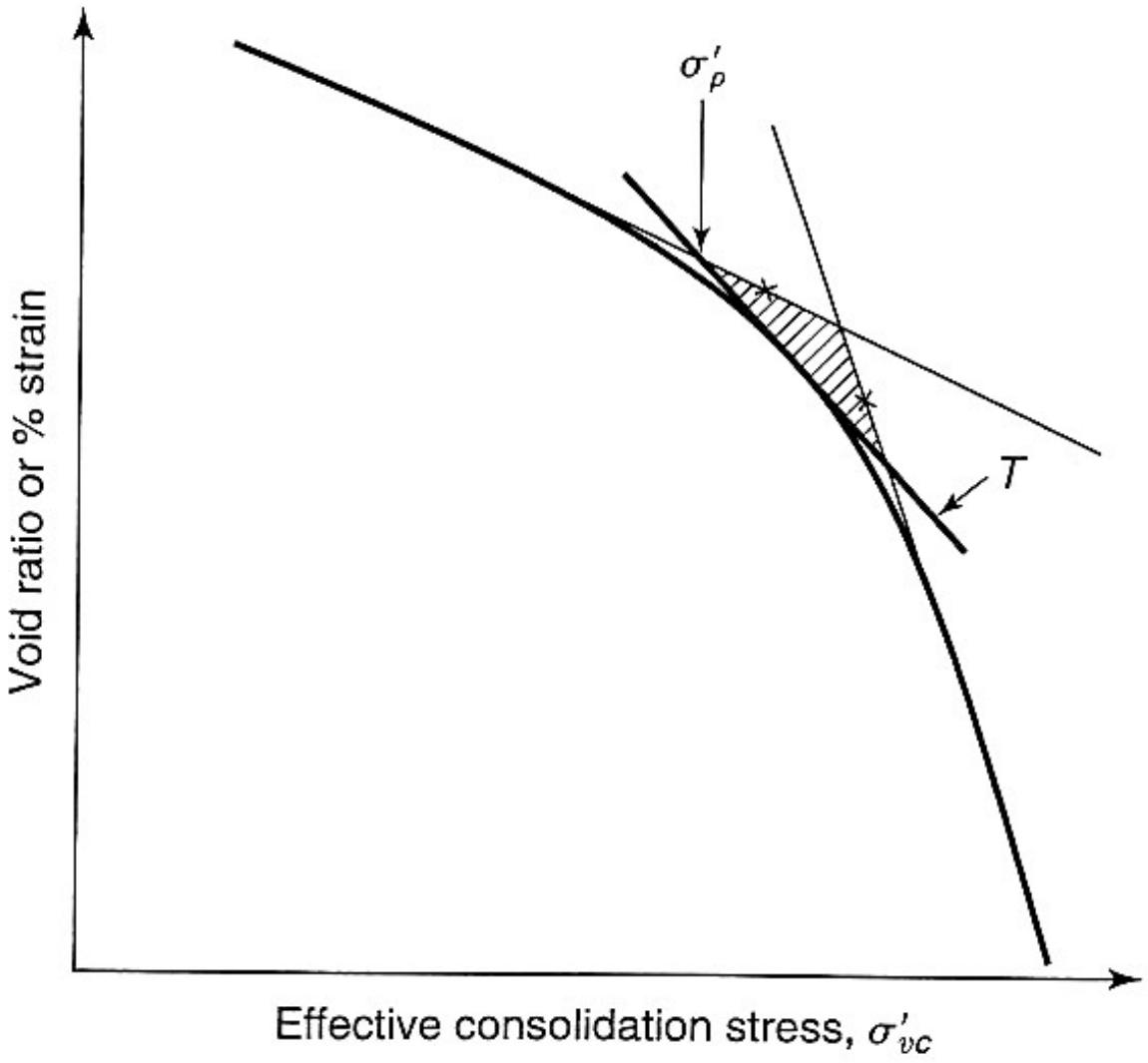
(Holtz & Kovacs, *An Introduction to Geotechnical Engineering*, 1981)



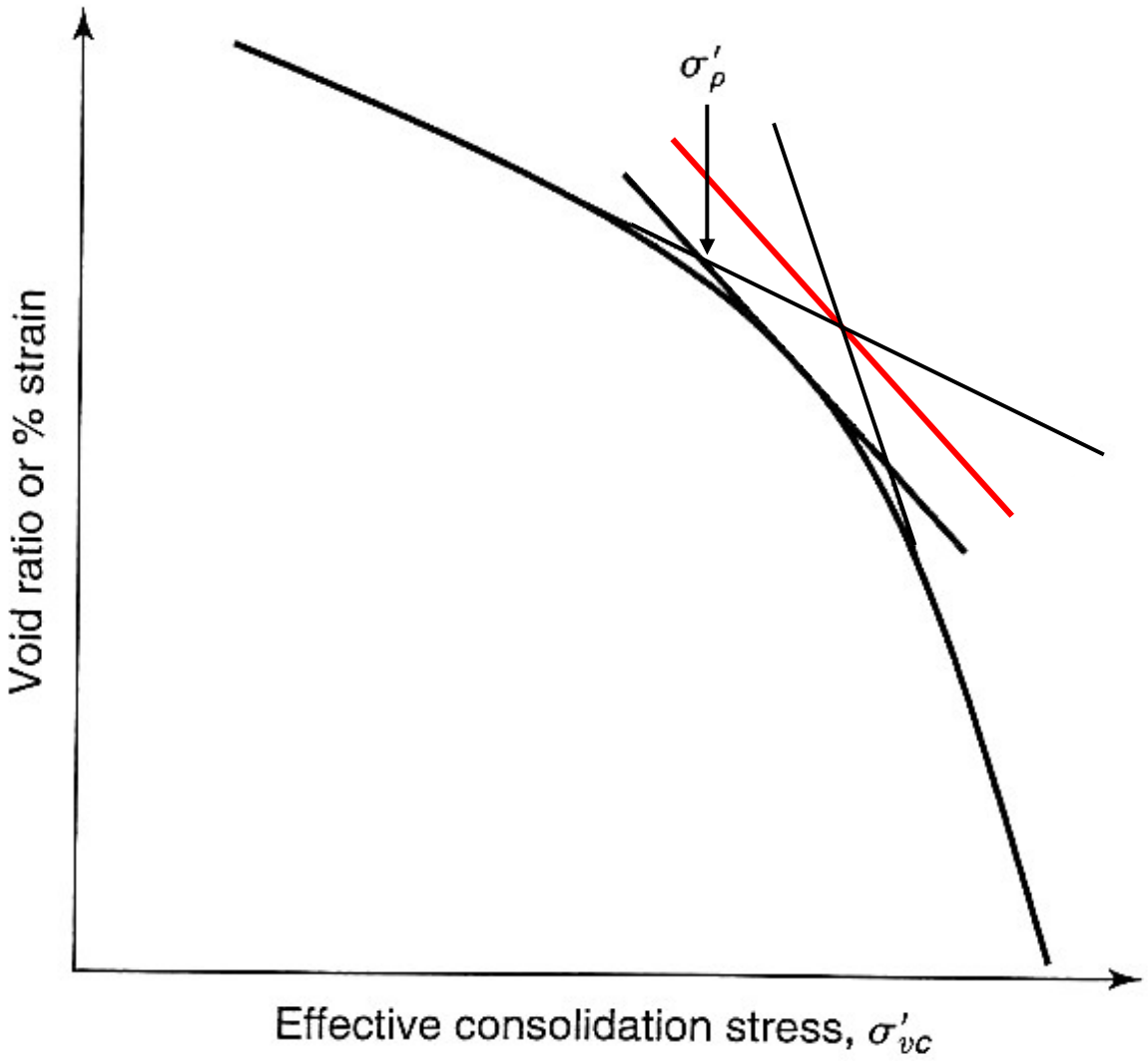
(Holtz & Kovacs, *An Introduction to Geotechnical Engineering*, 1981)



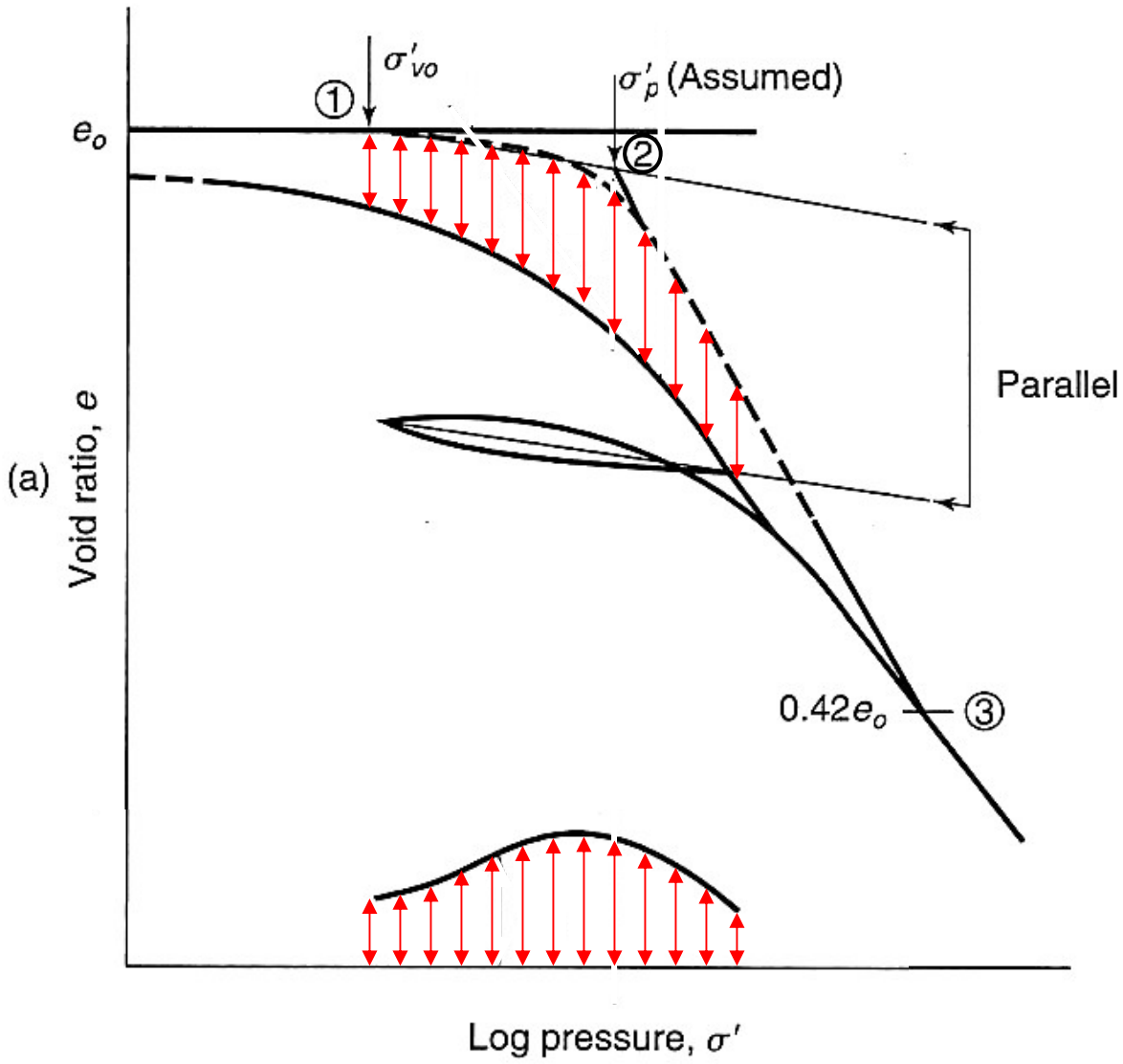
(Holtz & Kovacs, *An Introduction to Geotechnical Engineering*, 1981)



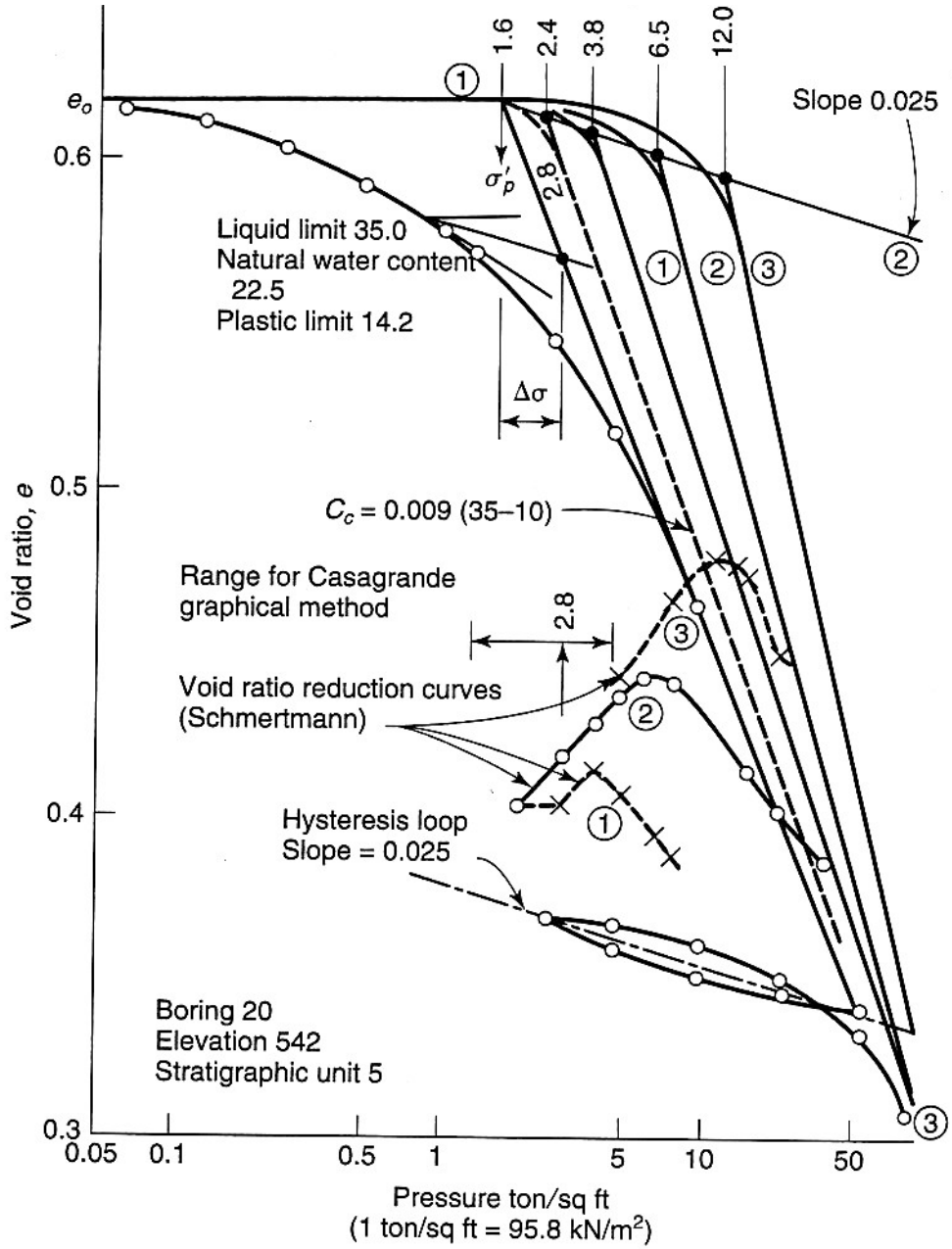
(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



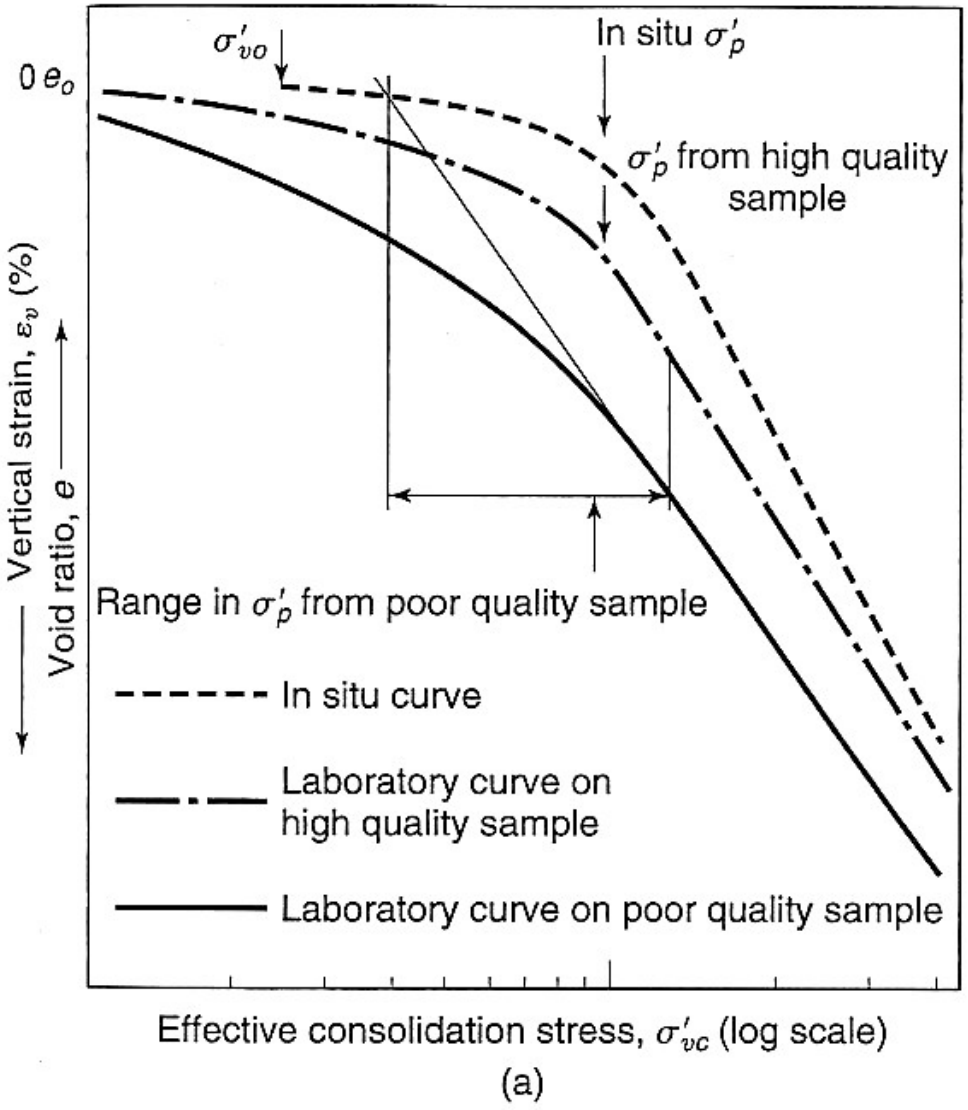
(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



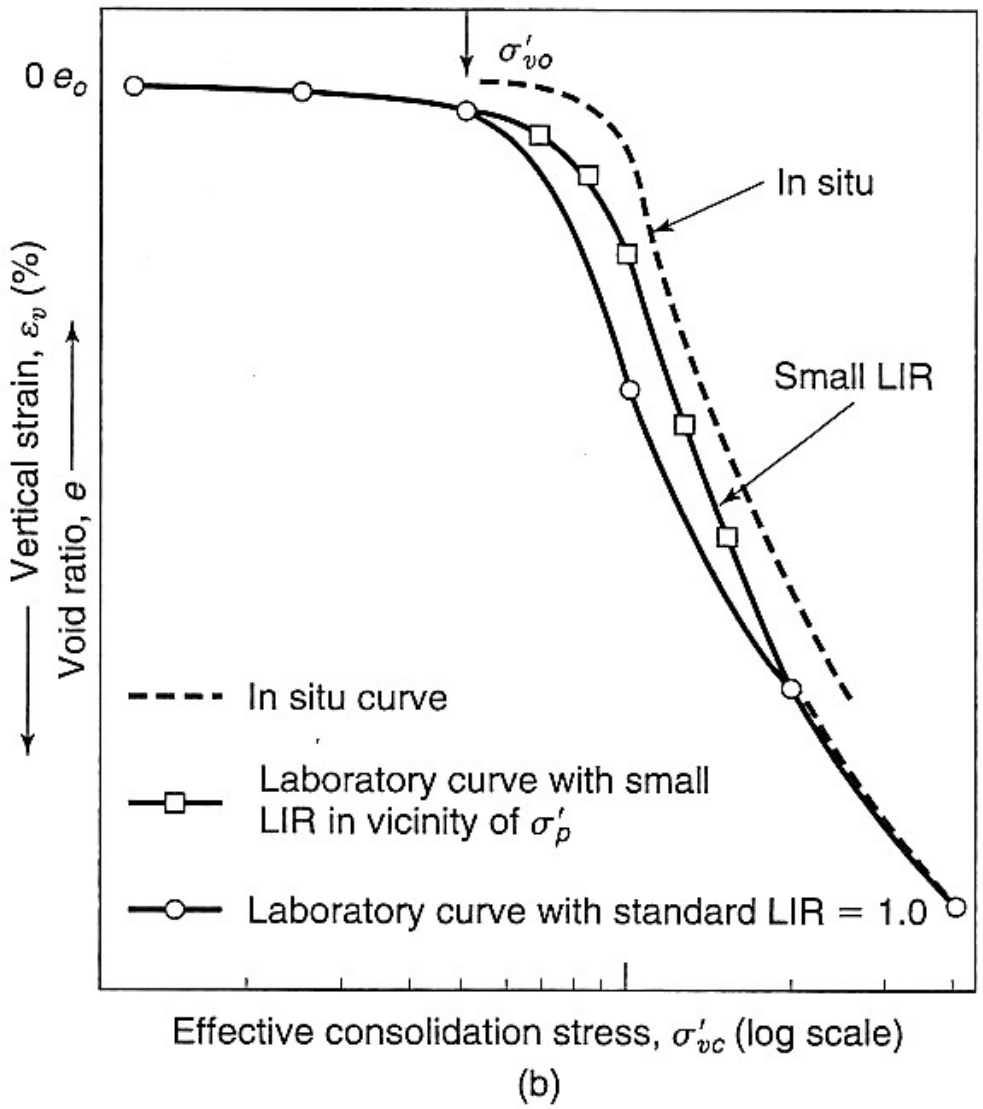
(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



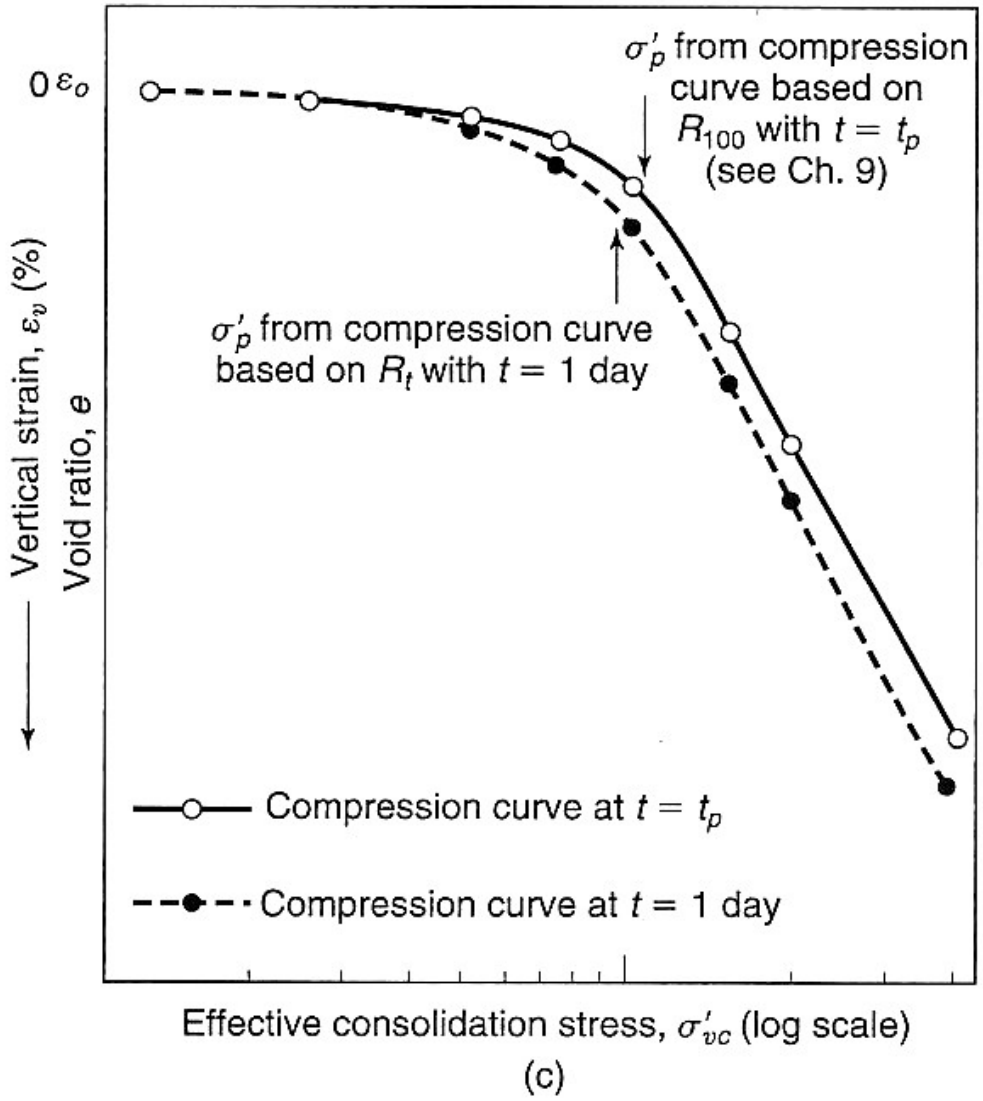
(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)

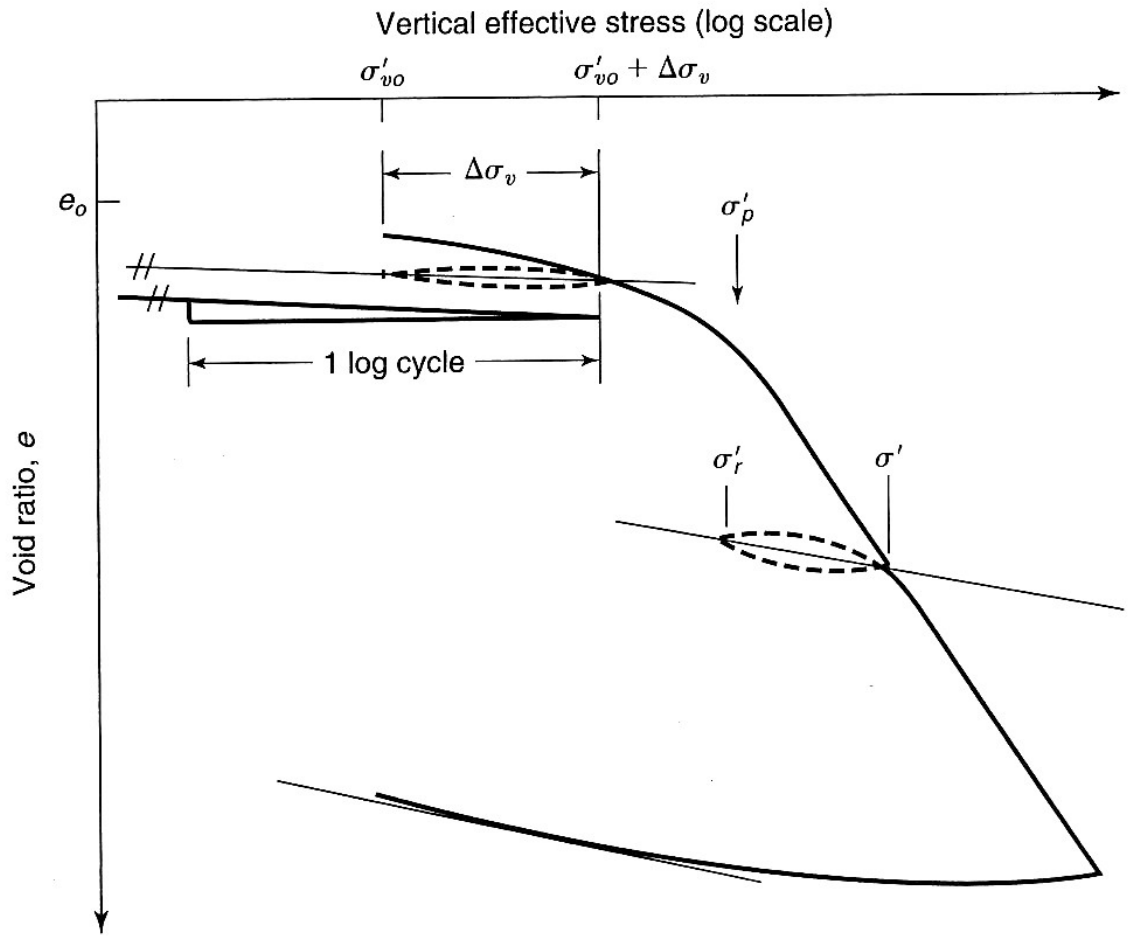
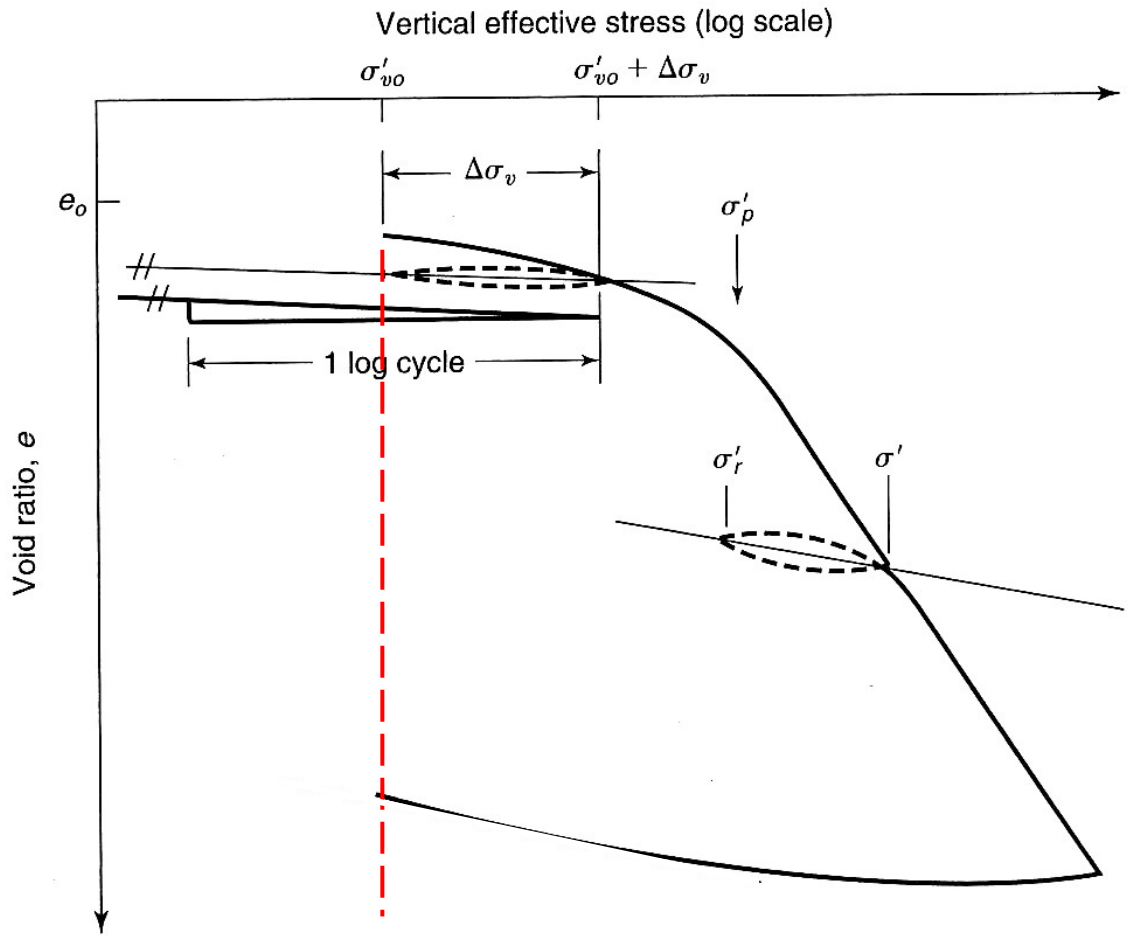


FIGURE 8.13 Typical consolidation curve showing the recommended procedure for determining the C_r (after Leonards, 1976).

(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



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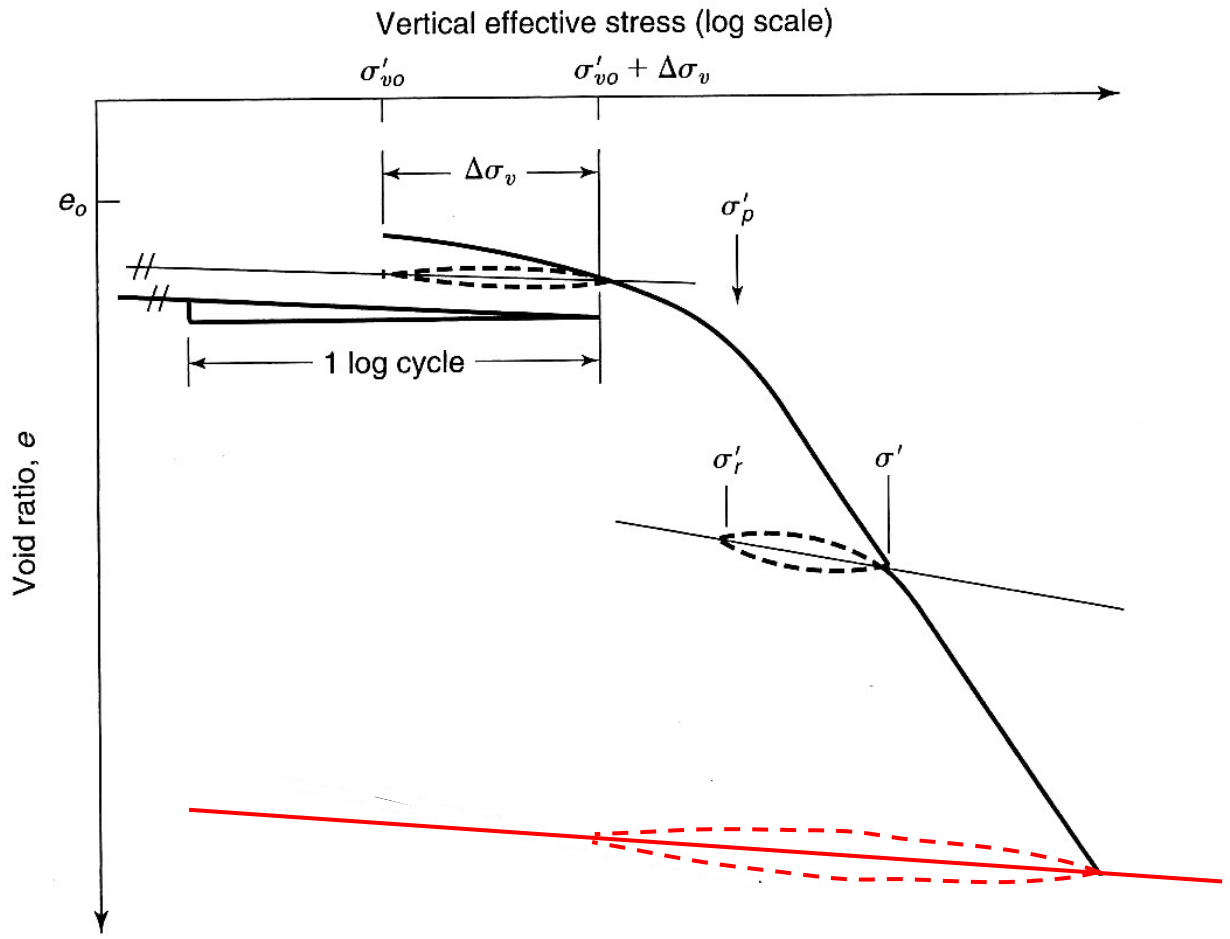

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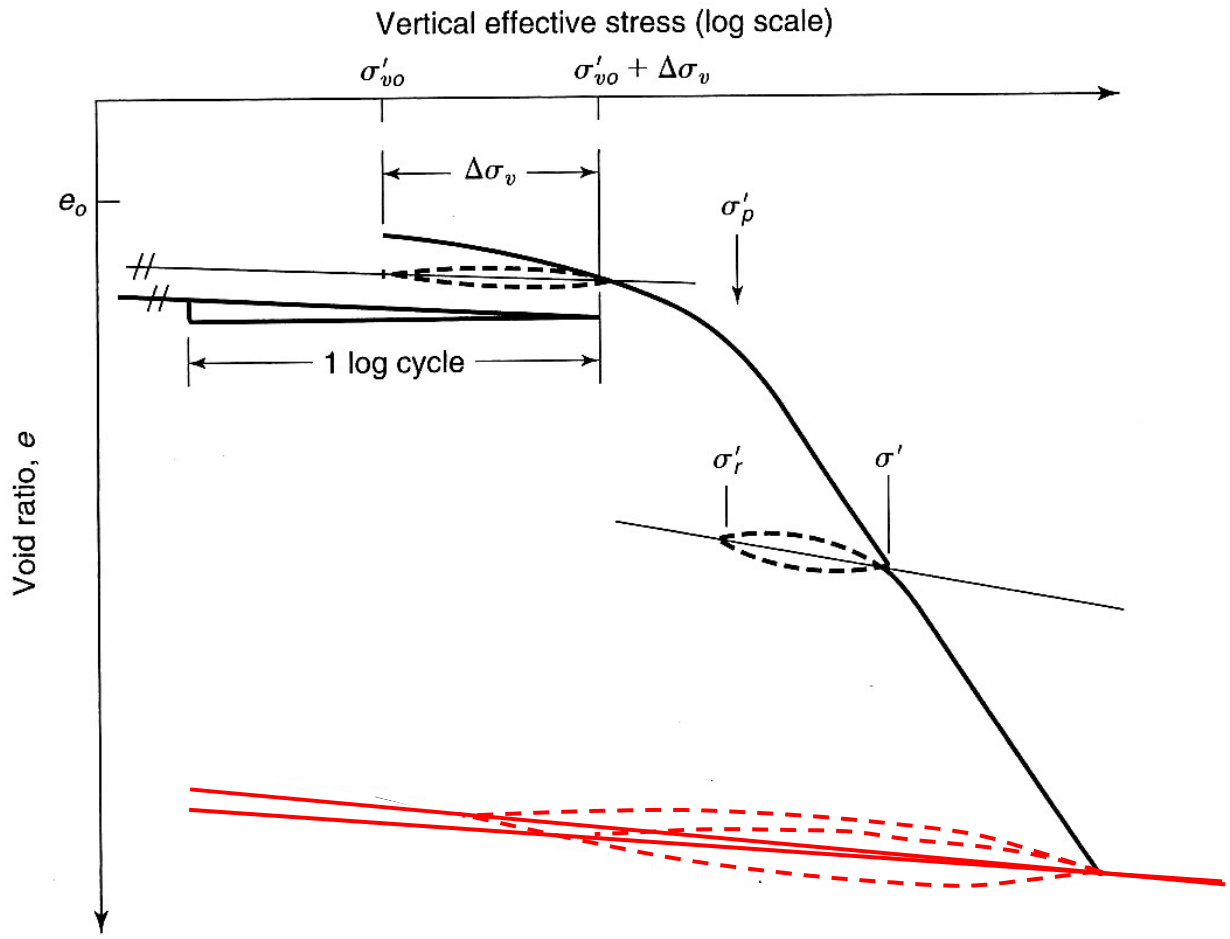

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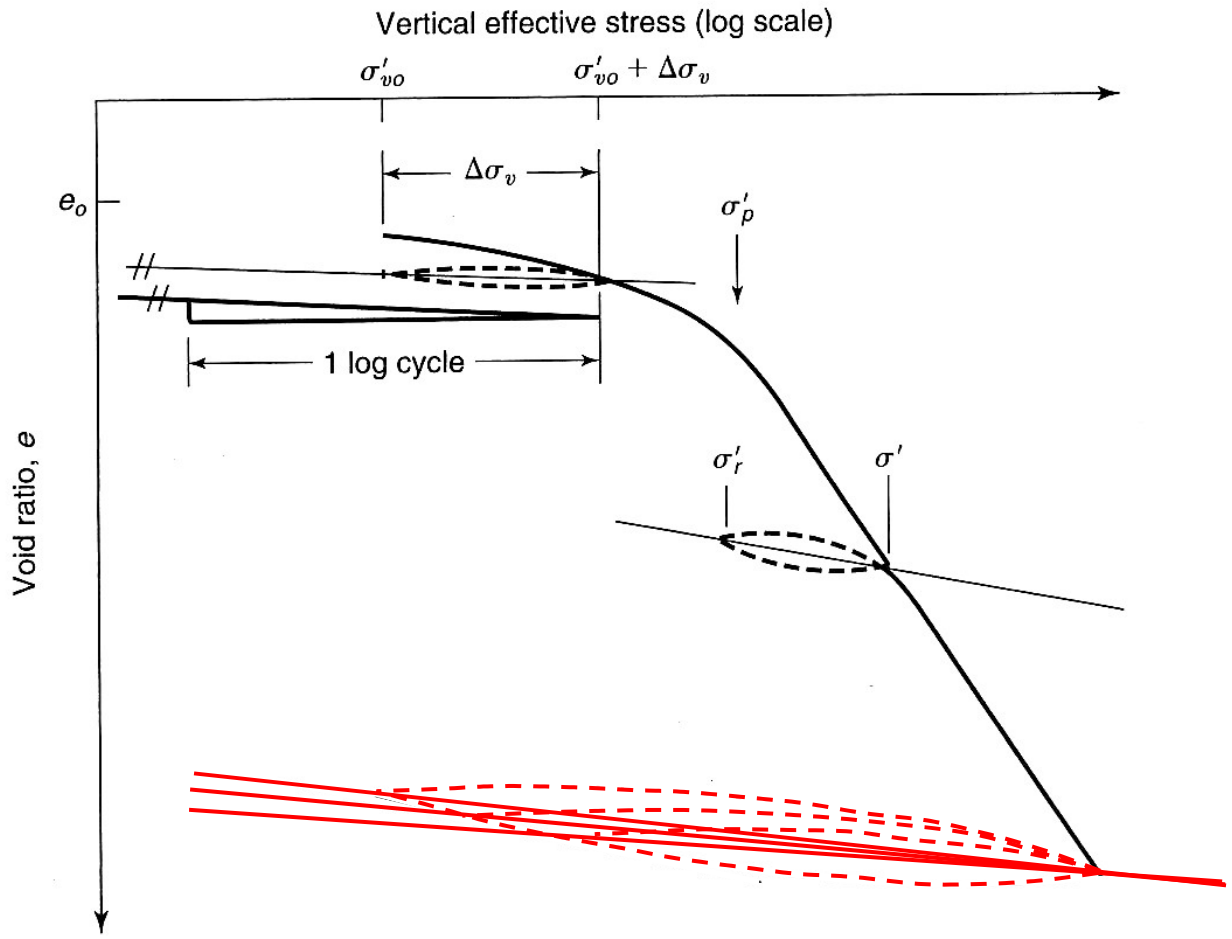
(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



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(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)

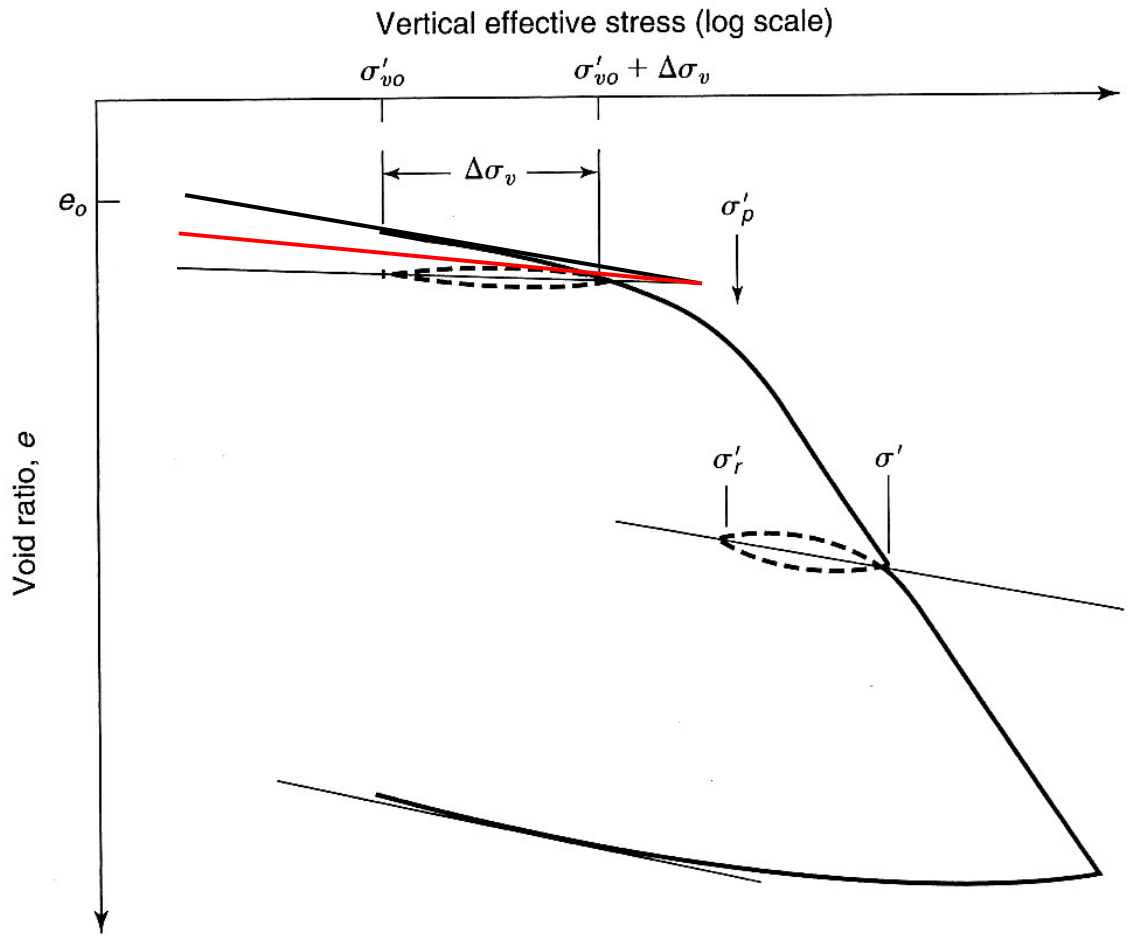
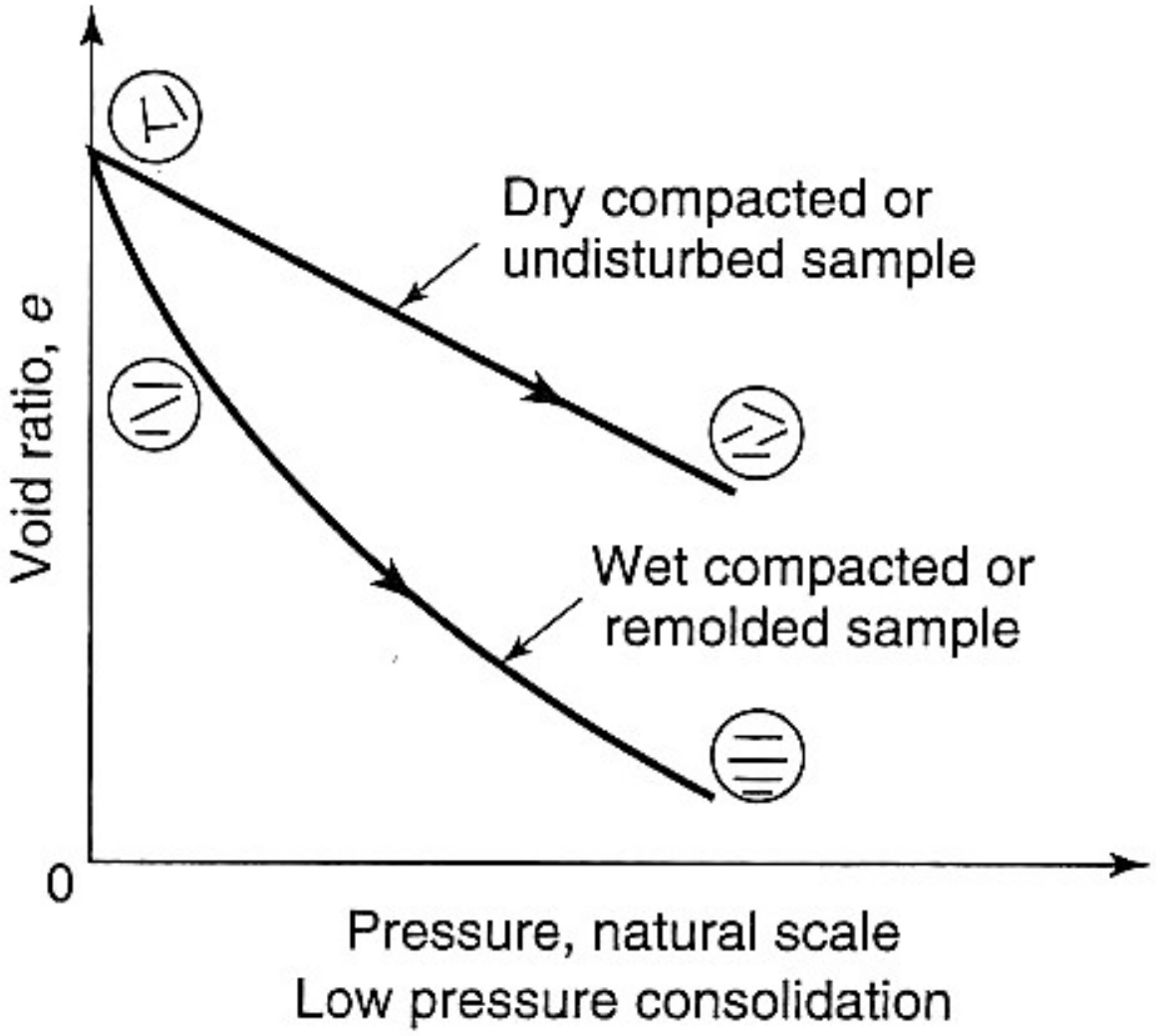


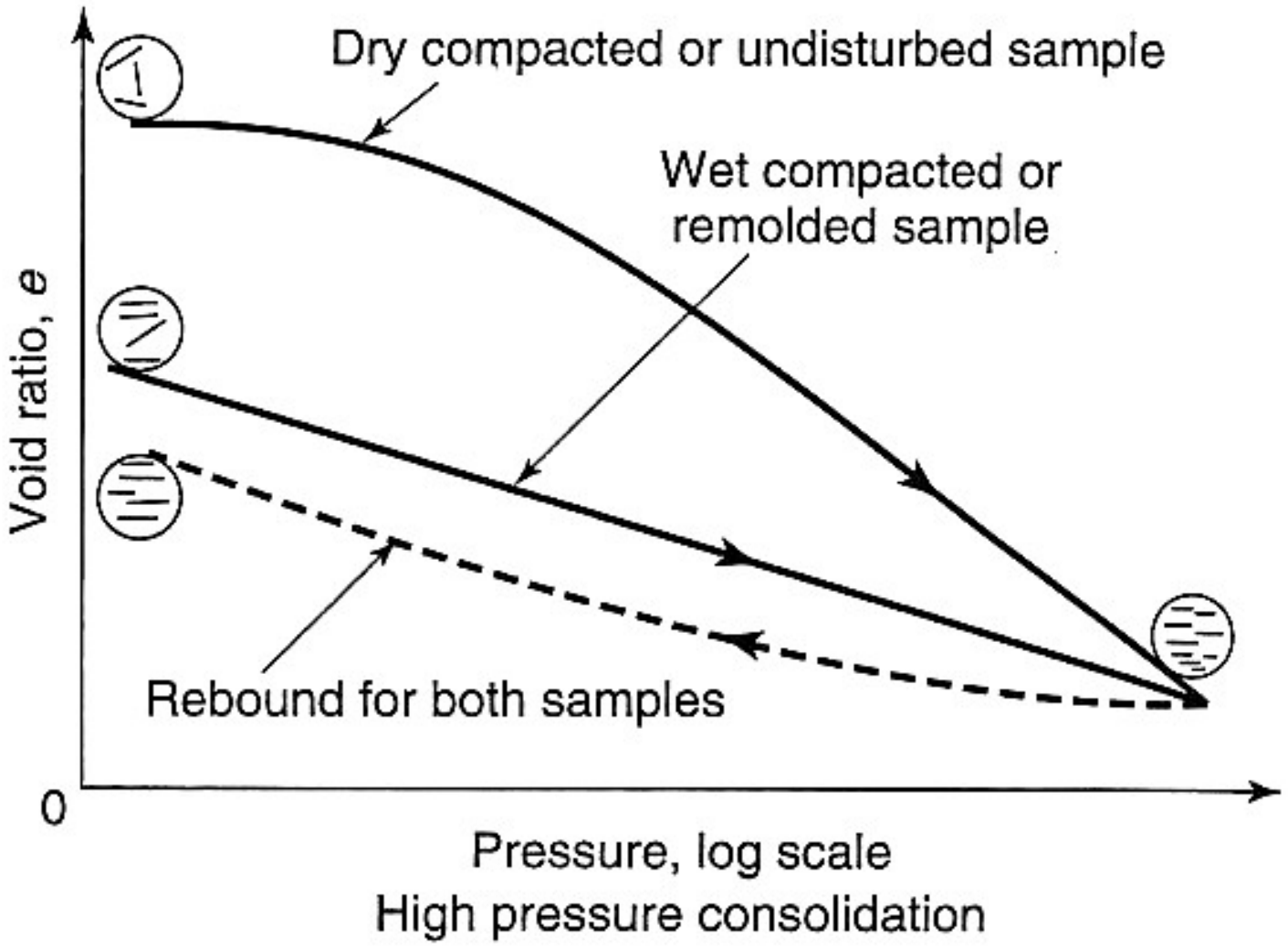
FIGURE 8.13 Typical consolidation curve showing the recommended procedure for determining the C_r (after Leonards, 1976).

(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)

Intrinsic Consolidation Line



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)

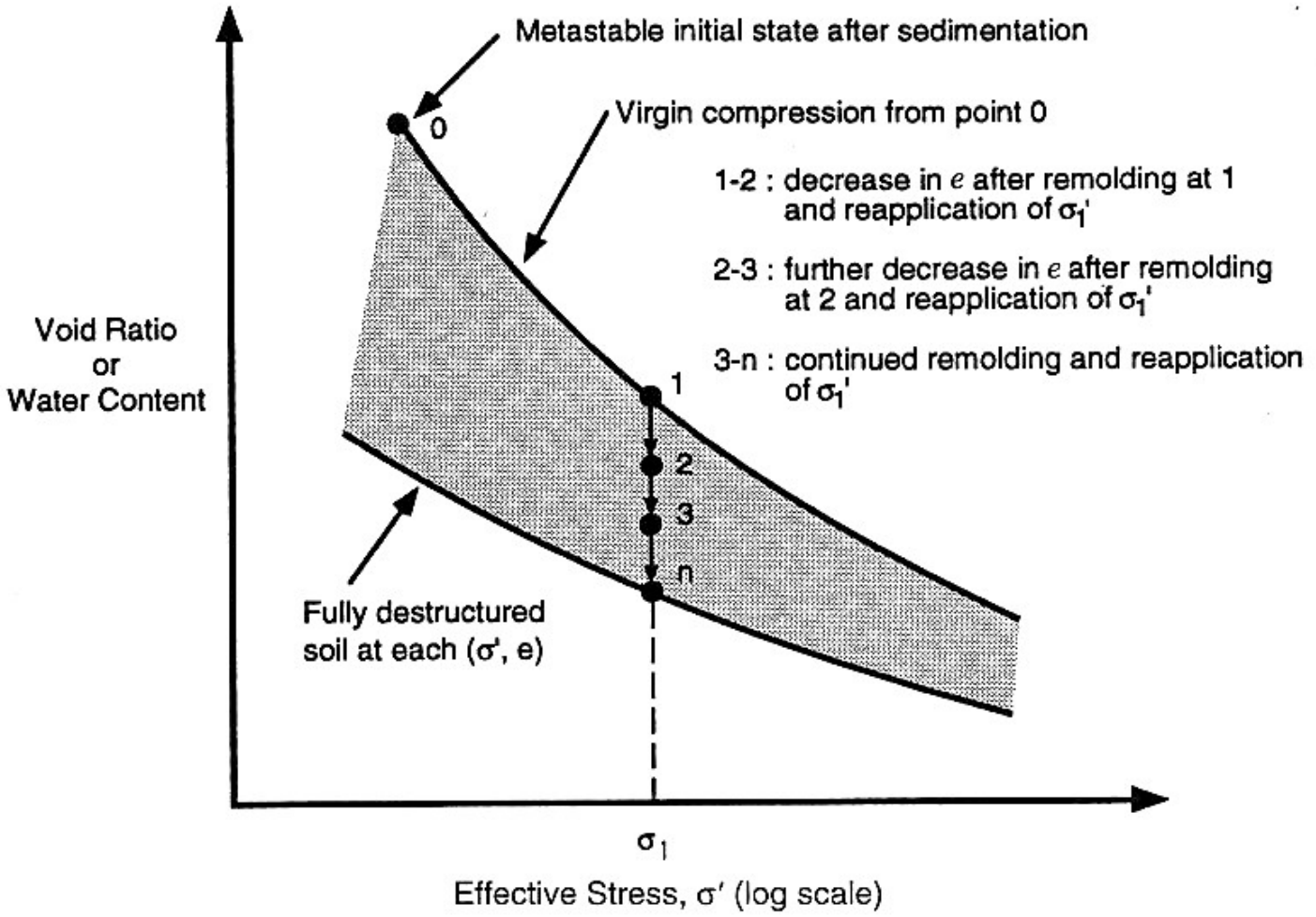


Figure 8.13 The influence of metastable fabric on void ratio under and effective consolidation pressure.

(Mitchell & Soga, *Fundamentals of Soil Behavior*, 2005)

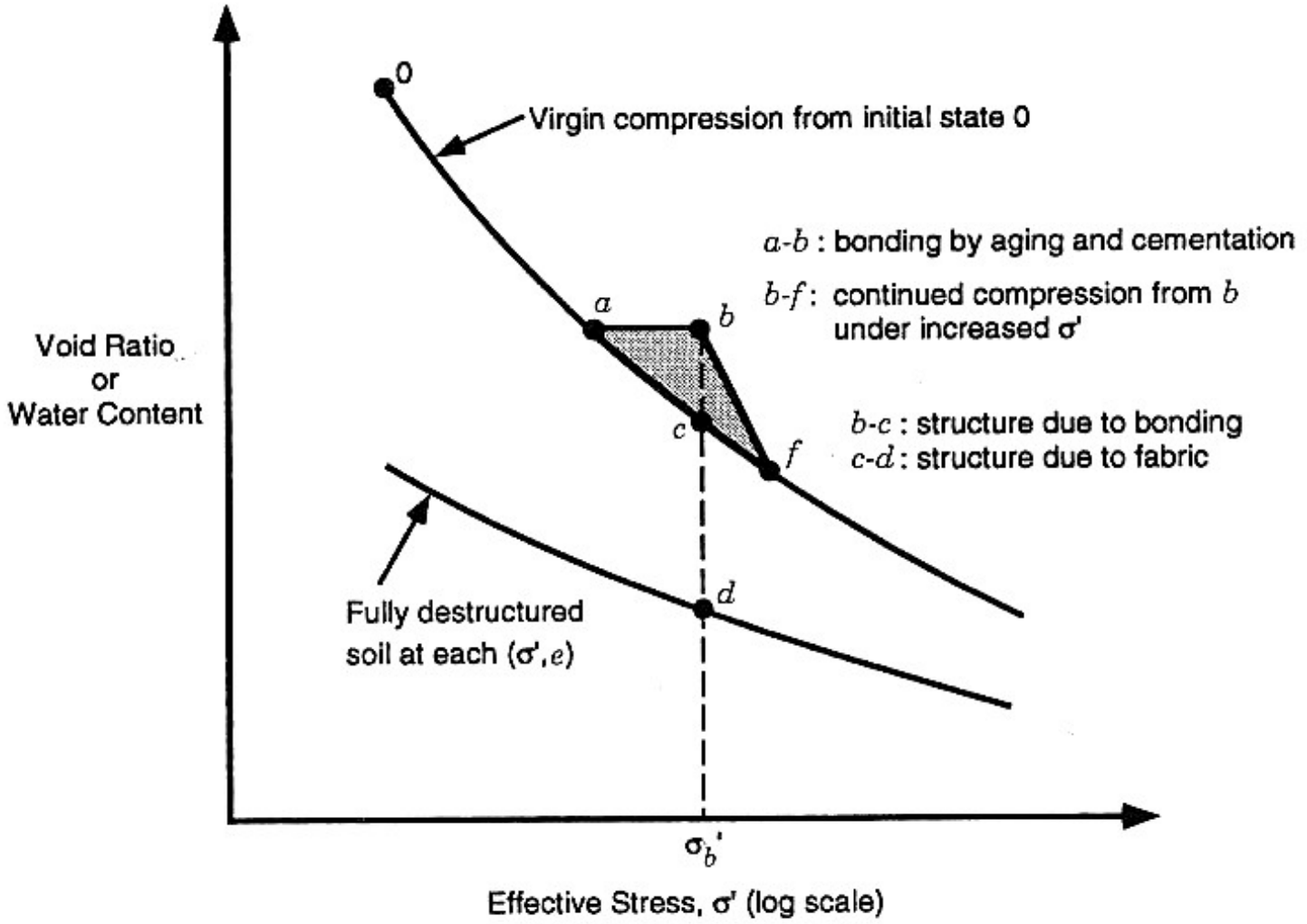
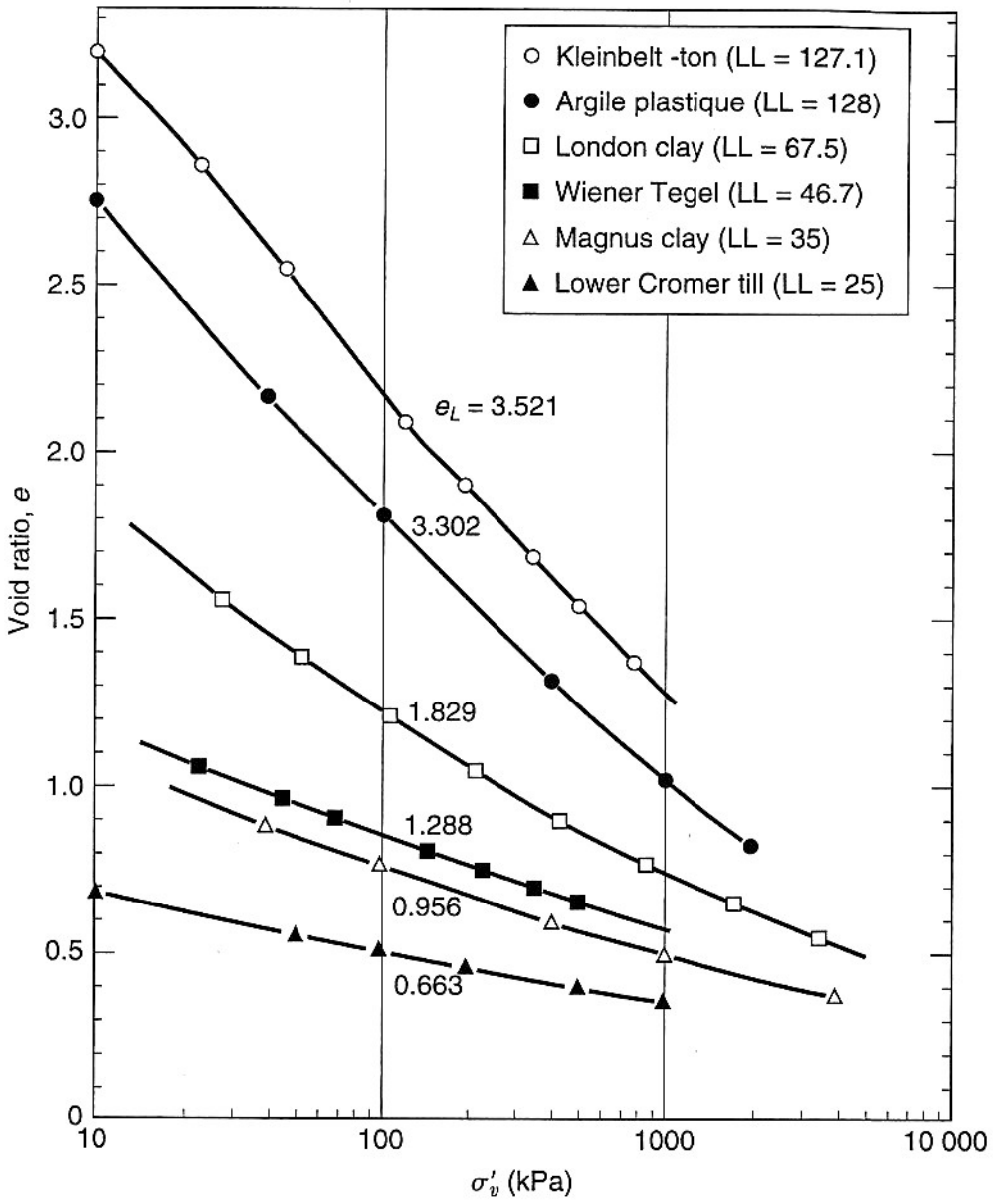
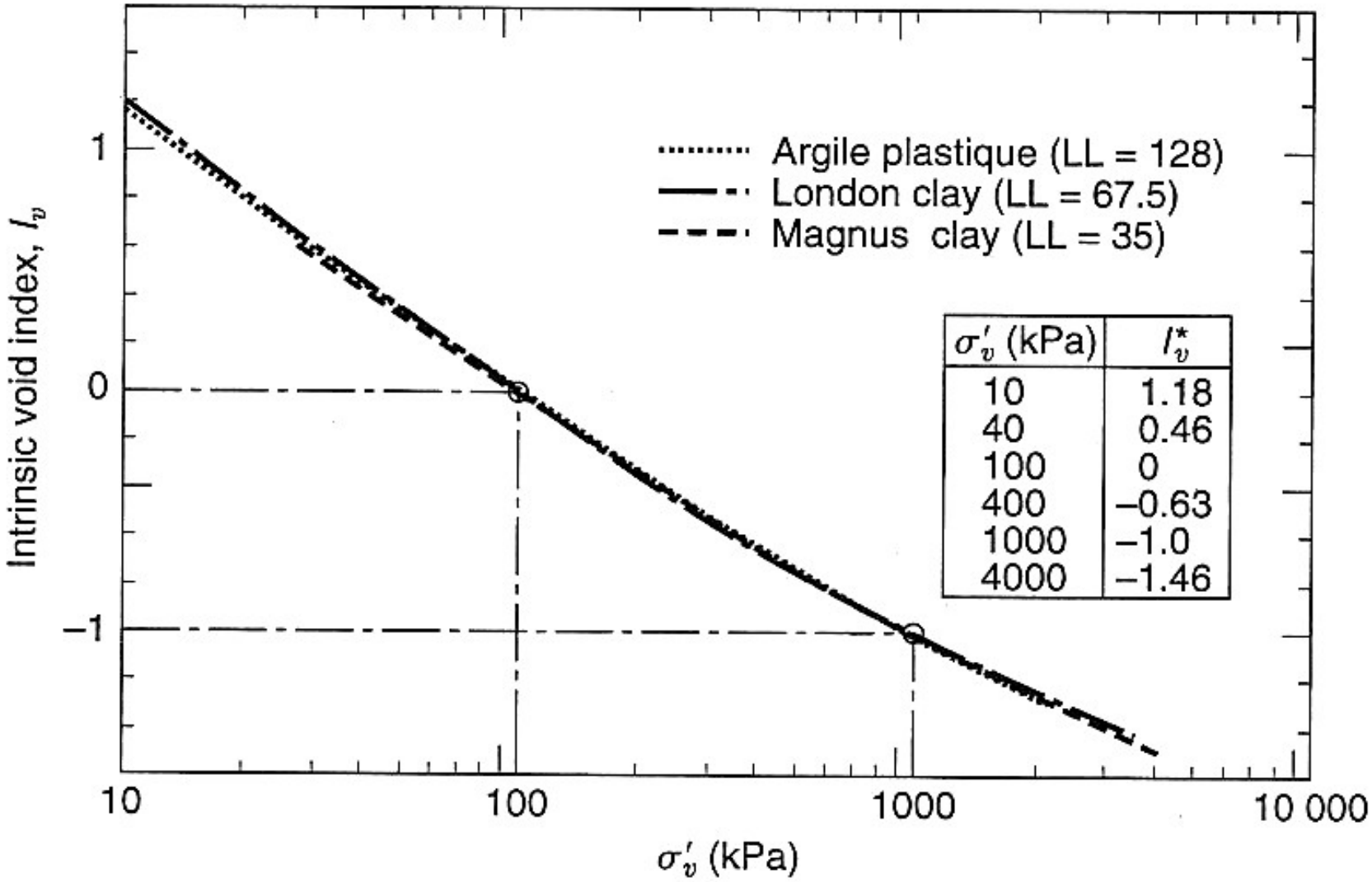


Figure 8.14 Possible states in void ratio–effective stress space.

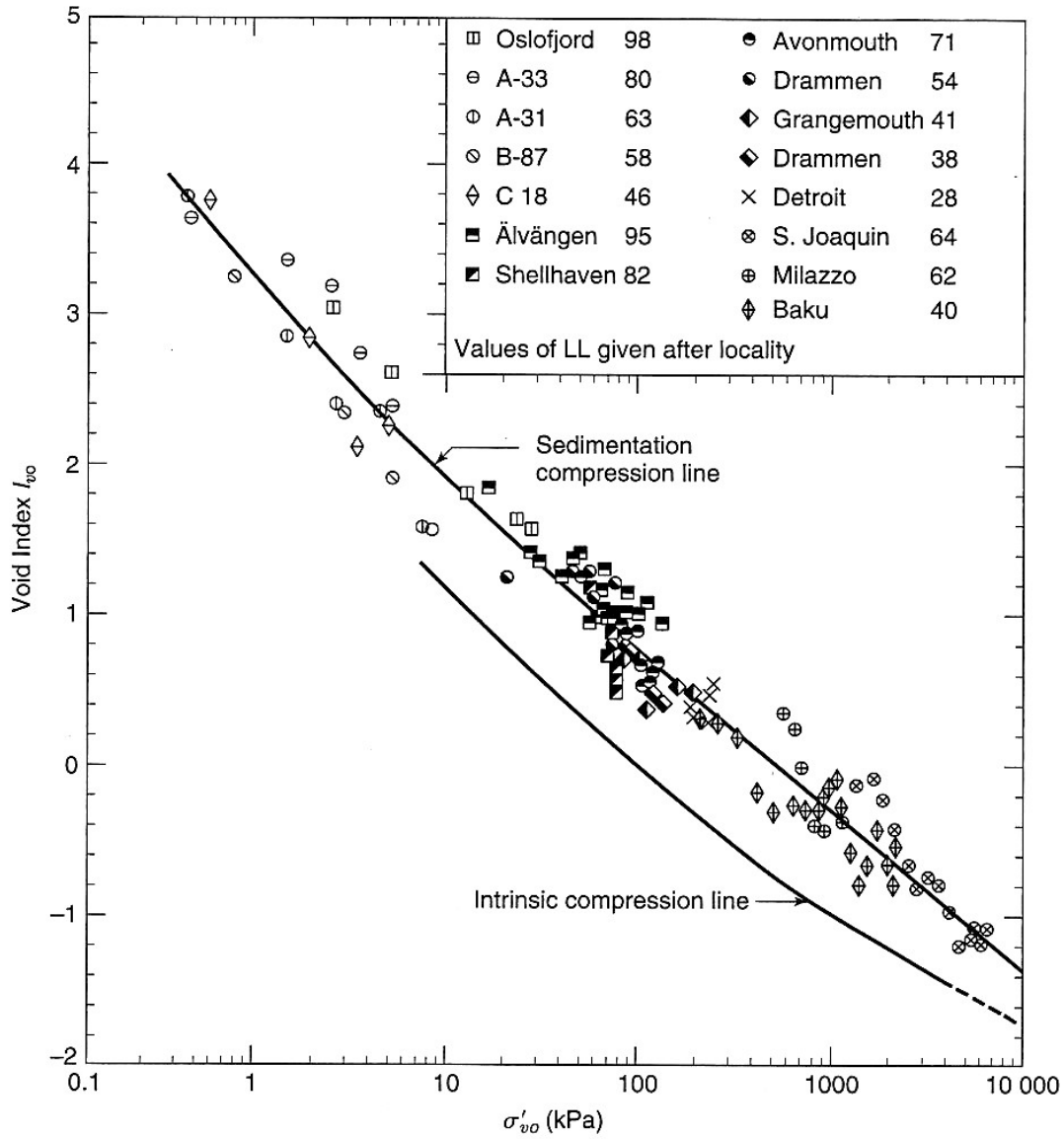
(Mitchell & Soga, *Fundamentals of Soil Behavior*, 2005)



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)



(Holtz, et al., *An Introduction to Geotechnical Engineering*, 2011)