

## DAFTAR PUSTAKA

- ASTM D-698 dan D-1557, *Standard Test Methods for Laboratory Compaction Characteristics of Soil*.
- ASTM D 3877. *Test methods for one-dimensional expansion shrinkage, and uplift Pressure of soil-line mixtures*.
- ASTM D 4546-90, *One dimensions swell or settlement potensial of cohesive soil*.
- Bowles, Joseph E., 1986, *Sifat-sifat Fisis dan Geoteknis Tanah*. Edisi Kedua, Jakarta: Erlangga.
- Chen, Fu Hua.1975. *Foundations On Expansive Soils*. Amsterdam: Elsevier Science Publishers B.V.
- Das, Braja M. 1985. *Mekanika Tanah (Prinsip-Prinsip Rekayasa Geoteknis)*. Jilid 1. Jakarta: Erlangga.
- Giancoli, Douglas G. (2004). *Physics: principles with applications*. Upper Saddle River, N.J.: Pearson Education.
- Hardiyatmo, H.C., 1992, *Mekanika Tanah I*, PT. Gramedia Pustaka Utama, Jakarta.
- Hardiyatmo, H.C., 2006, *Mekanika Tanah I*, edisi IV, Gadjah Mada University Press, Yogyakarta, Indonesia.
- Ir.Ismail Hoesain M,MT, 2007, Pengaruh Derajat Kejenuhan Terhadap Tingkat Ekspansifitas Tanah Lempung Penujak, (*Saturation versus Expansivity Clay Soil from Penujak*). Thesis, Mataram: Universitas Mataram.
- Mesfin, Kassa, 2005, *Relationship between Consolidation and Swelling Characteristics of Expansive Soils of Addis Ababa*, *Jurnal Internasional Terpublikasi*: Addis Ababa University school of Graduate Studies.
- Mitchell, J.K., 1992, *Fundamentals of Soil Behavior*, Second edition, Jhon Wiley & Sons, Inc., New York, USA.

Myers, D. ,2005, *Expansive Clays and Road Subgrade and Analysis*, 31 Agustus 2007.

[www.godismyjudgeok](http://www.godismyjudgeok) 31 Agustus 2007.

Ratna, Dwi F., 2012, *Pengaruh Variasi Kadar Air Terhadap Perkembangan dan Daya Dukung Tanah Ekspansif di Kecamatan Paron Kabupaten Ngawi*. Skripsi. Malang: Universitas Brawijaya.

SNI 6424, 2008, *Cara Uji Potensi Pengembangan atau Penurunan Satu Dimensi Tanah Kohesif*.

Taboada, M.A., 2003, *Soil Shrinkage Characteristics in Swelling Soil*, [www.ictp.it/~pub\\_off/lectures/ins018/39taboada1](http://www.ictp.it/~pub_off/lectures/ins018/39taboada1), 9 November 2007.

