

DAFTAR PUSTAKA

- ASTM D 854-14 *Standard Test Methods for Specific Gravity of Soil Solids by Water Pycnometer 1*. (2014). <https://fliphtml5.com/sxjc/tcto/basic>
- ASTM International. (1972). *Standard test method for specific gravity of soils (ASTM D854-72)*. ASTM International.
- ASTM International. (1998). *Standard test method for laboratory determination of density (unit weight) of soil (ASTM D2216-98)*. ASTM International.
- ASTM International. (2002). *Standard test method for direct shear test of soils under consolidated drained conditions (ASTM D5607-02)*. ASTM International.
- ASTM International. (2004). *Standard test method for relative density (specific gravity) and absorption of fine aggregate (ASTM C128-04)*. ASTM International.
- ASTM International. (2006). *Standard test method for sieve analysis of fine and coarse aggregates (ASTM C136-06)*. ASTM International.
- ASTM International. (2006). *Standard test methods for minimum index density and unit weight of soils and calculation of relative density (ASTM D4254-06)*. ASTM International.
- ASTM International. (2011). *Standard test methods for laboratory determination of water (moisture) content of soil and rock by mass (ASTM D7063-11)*. ASTM International.
- ASTM International. (2011). *Standard practice for classification of soils for engineering purposes (Unified Soil Classification System) (ASTM D2487-11)*. ASTM International.
- ASTM International. (2016). *ASTM D4254-16: Standard test methods for minimum index density and unit weight of soils and calculation of relative density*. West Conshohocken, PA: ASTM International.
- Badan Standardisasi Nasional. (1989). *Metode pengujian berat isi tanah jenuh (SNI 03-1743-1989)*. BSN.
- Badan Standardisasi Nasional. (1990). *Metode pengujian analisa saringan agregat halus dan kasar (SNI 03-1968-1990)*. BSN.
- Badan Standardisasi Nasional. (1990). *Metode pengujian berat jenis tanah (SNI 03-1964-1990)*. BSN.
- Badan Standardisasi Nasional. (1990). *Metode pengujian kadar air tanah (SNI 03-1965-1990)*. BSN.
- Badan Standardisasi Nasional. (1991). *Metode pengujian angka pori tanah (SNI 03-2473-1991)*. BSN.
- Badan Standardisasi Nasional. (1994). *Metode pengujian porositas tanah (SNI 13-3604-1994)*. BSN.
- Badan Standardisasi Nasional. (2008). *Metode pengujian berat isi kering tanah (SNI 03-1970-2008)*. BSN.

- Badan Standardisasi Nasional. (2011). *Metode pengujian geser langsung tanah (SNI 2824:2011)*. BSN.
- Badan Standardisasi Nasional. (2017). *Standar Perencanaan Sistem Angkur Tanah*. Jakarta: BSN.
- Budhu, M. (2015). *Soil Mechanics and Foundations (3rd ed.)*. Jerman: Willey Blackwell.
- Cheng, L., Wang, Q., Han, Y., & Wu, Y. (2024). Pullout behaviour of strip plate anchors in clay overlying sand. *Ocean Engineering*, 306, 118110.
- Das, B. M. (1990). *Principles of foundation engineering (2nd ed.)*. PWS-KENT Publishing.
- Das, B. M., & Shukla, S. K. (2013). *Earth anchor (2nd ed.)*. J. Ross Publishing.
- Das, B. M., & Sobhan, K. (2018). *Principles of Geotechnical Engineering (Ninth Edition)*. www.cengagebrain.com
- Fakher, A., & Fakhrudin, R. (2021). Experimental study of relative density effect on bearing capacity of sand reinforced with geogrid. *Kufa Journal of Engineering*, 12(1), 1–14
- Ghaly, A., & Hanna, A. (1994). Ultimate pullout resistance of single vertical anchors. *Canadian Geotechnical Journal*, 31(5), 673–682. <https://doi.org/10.1139/t94-078>.
- Jamiolkowski, M., Lo Presti, D. C. F., & Manassero, M. (2003). Evaluation of relative density and shear strength of sands from CPT and DMT. In *Proceedings of a Conference on Soil and Rock America* (Vol. 40659, pp. 201–238). [https://doi.org/10.1061/40659\(2003\)7](https://doi.org/10.1061/40659(2003)7).
- Maming, M. I., Djamaluddin, A. R., Harianto, T., & Muhiddin, A. B. (2022). Model test of the pull-up capacity of folding type ground anchors in cohesive soil. *Civil Engineering Journal (Iran)*, 8(9), 1846–1856. <https://doi.org/10.28991/CEJ-2022-08-09-07>
- Merifield, R. S., Lyamin, A. V., & Sloan, S. W. (2006). Three-dimensional lower-bound solutions for the stability of plate anchors in sand. *Geotechnique*, 56(2), 123–132. <https://doi.org/10.1680/geot.2006.56.2.123>
- Oleh, D., & Darwis, H. (2018). *DASAR-DASAR MEKANIKA TANAH* (A. Kodir, Ed.). Pena Indris.
- Ozhan, H. O., & Guler, E. (2017). Design and application of grouted ground anchors. *Journal of Civil Engineering and Management*, 23(5), 601–613.
- Ren, M., Jiang, T., Liu, C., Zhang, J., & Wang, L. (2022). Deformation characteristics of sandy soil around a plate anchor under lateral loading. *Geofluids*, 2022, Article ID 1117143. <https://doi.org/10.1155/2022/1117143>.
- Tan, C. S. (2011). *Understanding ground anchors*. <https://shineigeotechnique.com/understand-ground-anchors/#what-are-ground-anchors>
- Vesić, A. S. (1971). Breakout resistance of objects embedded in ocean bottom. *Journal of the Soil Mechanics and Foundations Division*, 97(9), 1183–1205. <https://doi.org/10.1061/jsfeaq.0001659>

Wang, L., Wu, M., Chen, H., Hao, D., Tian, Y., & Qi, C. (2022). Efficient machine learning models for the uplift behavior of helical anchors in dense sand for wind energy harvesting. *Applied Sciences*. 12(20), 10397. <https://doi.org/10.3390/app122010397>.