

- AASHTO, 2002. *Standard Specifications for Highway Bridges*, edisi ke-17. Washington DC: American Association of State Highway and Transportation Officials.
- AASHTO, 2007. *LRFD Bridge Design Specifications*. Washington DC: American Association of State Highway and Transportation Officials.
- Aguilar, V., Nowak, A.S. & Anderson, J.B., 2022. History of Transition From Allowable Stress Design to Load and Resistance Factor Design and Beyond. *Journal of The Transportation Research Board*, 1(12).
- Badan Standardisasi Nasional, 2017. *Persyaratan Perancangan Geoteknik*. Jakarta: Badan Standardisasi Nasional.
- Barker, R.M., Duncan, J.M., Rojiani, K.B., Ooi, P.S.K., Tan, C.K. & Kim, S.G., 1991. *Manuals for The Design of Bridge Foundations: Shallow Foundations, Driven Piles, Retaining Walls and Abutments, Drilled Shafts, Estimating Tolerable Movements, and Load Factor Design Specifications and Commentary*. Washington DC: Transportation Research Board, p. 320.
- Berg, R.R., Christopher, B.R. & Elias, V., 2001. *Mechanically Stabilized Earth Walls and Reinforced Soil Slopes Design and Construction Guidelines*. Washington, DC: U.S. Department of Transportation Federal Highway Administration.
- Berg, R.R., Christopher, B.R. & Samtani, N.C., 2009. *Design and Construction of Mechanically Stabilized Earth Walls and Reinforced Soil Slope - Volume I*. Washington DC: U.S. Department of Transportation Federal Highway Administration.
- Bowles, J., 1995. *Foundation Analysis and Design*. Kogakhusa: McGraw-Hill.
- Boyd, M. & Segrestin, P., 2001. Flexible facing systems for reinforced soil wall structures – characteristics and performance. *International Symposium on Earth Reinforcement*. Diakses pada 13 Oktober 2024 dari <http://dx.doi.org/10.1016/j.geotexmem.2017.10.006>
- Brown, T. & Hettiarachchi, H., 2008. Estimating Shear Strength Properties of Soil Using SPT Blow Counts: An Energy Balance Approach. *ASCE Geotechnical Special Publication*. Diakses pada 10 Agustus 2024 dari <https://www.researchgate.net/publication/269130570>
- Chew, Y. M., 2015. The Effect of Soil Variability on The Ultimate Bearing Capacity of Shallow Foundation. *Journal of the Engineering Society*. Diakses pada 10 Agustus 2024 dari <https://www.researchgate.net/publication/280734359>

Das, B.M., 2010. *Principles of Geotechnical Engineering*, edisi ketujuh. Stamford: Cengage Learning.

Direktorat Bina Teknik, 2009. *Perencanaan dan Pelaksanaan Perkuatan Tanah dengan Geosintetik*. Jakarta: Direktorat Jendral Bina Marga, Departemen Pekerjaan Umum.

Esposito, S. & Najm, H., 2009. 'LRFD versus ASD, the differences between the two standards for retaining wall and abutment design' dalam Mahmoud, K.M. *Safety and Reliability of Bridge Structures*. New York City: CRC Press, pp. 11-22.

Gopinath, V. (2024) *MSE Retaining Walls - Components & Advantages* [Daring]. Diakses pada 15 September 2024 dari <https://vincivilworld.com/2024/08/16/mse-retaining-walls-components-advantages/#disadvantages-of-mse-retaining-walls>

Hardiyatmo, H.C., 2019. *Mekanika Tanah I*, edisi ketujuh. Yogyakarta: Gadjah Mada University Press.

Hardiyatmo, H.C., 2018. *Mekanika Tanah II*, edisi keenam. Yogyakarta: Gadjah Mada University Press.

Hardiyatmo, H.C., 2023. *Geosintetik untuk Rekayasa Jalan Raya*, edisi ketiga. Yogyakarta: Gadjah Mada University Press.

Hardiyatmo, H.C., 2024. *Rekayasa Gempa untuk Analisis Struktur dan Geoteknik*. Yogyakarta: Gadjah Mada University Press.

Kementerian Pekerjaan Umum dan Perumahan Rakyat, 2023. *Peraturan Menteri PUPR No.8 Tahun 2023 tentang Pedoman Penyusunan Perkiraan Biaya Pekerjaan Konstruksi Bidang Pekerjaan Umum dan Perumahan Rakyat*. Jakarta: Kementerian Pekerjaan Umum dan Perumahan Rakyat

Look, B.G., 2014. *Handbook of Geotechnical Investigation and Design Tables*. London: CRC Press.

Leshchinsky, D., 2006. ASD and LRFD of Reinforced SRW with the use of software Program MSEW(3.0). *Geosynthetics*, 24(1), pp. 14-20.

Lestari, D.A., 2018. *Optimasi Desain Fondasi Jembatan Menggunakan Dinding MSE (Mechanically Stabilized Earth Walls)*. Yogyakarta: Departemen Teknik Sipil dan Lingkungan, Fakultas Teknik, Universitas Gadjah Mada.

Melo, C. & Sharma, S., 2004. *Seismic Coefficients for Pseudostatic Slope Analysis*. Vancouver: World Conference on Earthquake Engineering.

Murashev, A.K., 2003. *Guidelines for Design & Construction of Geosynthetic-Reinforced Soil Structures in New Zealand*. Wellington: Transfund New Zealand.

Nedderman, R., 2005. *Statics and Kinematics of Granular Materials*. Cambridge: Cambridge University Press.

Rakha, M., 2017. *Mitigasi Bencana Longsor Menggunakan Kombinasi Metode Kontrol dan Perkuatan Mechanically Stabilized Earth Wall (Dinding MSE)*. Yogyakarta: Departemen Teknik Sipil dan Lingkungan, Fakultas Teknik, Universitas Gadjah Mada.

Rankine, W.J.M., 1856. The Stability of Loose Earth. *Philosophical Transactions of the Royal Society of London*, pp. 9-27.

Sankey, J.E., Brabant, K. & Masse, F., 2011. Stand alone and combined technologies for MSE walls: state of practice for compressible soils. *Geo-frontiers: Advances in Geotechnical Engineering*. Diakses pada 13 Oktober 2024 dari [https://doi.org/10.1061/41165\(397\)350](https://doi.org/10.1061/41165(397)350)

Schmertmann, J.H., 1970. Static Cone to Compute Static Settlement Over Sand. *Journal of the Soil Mechanics and Foundations Division*, 96(SM3), pp. 1011-1035.

Scott, B., Kim, B.J. & Salgado, R., 2003. Assessment of Current Load Factor for Use in Geotechnical Load and Resistance Factor Design. *Journal of Geotechnical and Geoenvironmental Engineering*, 129(4). Diakses pada 01 Agustus 2024 dari [https://doi.org/10.1061/\(ASCE\)1090-0241\(2003\)129:4\(287\)](https://doi.org/10.1061/(ASCE)1090-0241(2003)129:4(287))

Shekhar, S. (2023) *Working Stress vs Limit State Method* [Daring]. Diakses pada 15 September 2024 dari <https://www.midasbridge.com/en/blog/working-stress-vs-limit-state-method>

Suhendro, B., 2000. *Metode Elemen Hingga dan Aplikasinya*. Yogyakarta: Jurusan Teknik Sipil dan Lingkungan, Fakultas Teknik, Universitas Gadjah Mada.

Tim Pusat Studi Gempa Nasional, 2017. *Peta Sumber dan Bahaya Gempa Indonesia Tahun 2017*. Bandung: Pusat Penelitian dan Pengembangan Perumahan Pemukiman, Badan Penelitian dan Pengembangan, Kementerian Pekerjaan Umum dan Perumahan Rakyat.