DAFTAR PUSTAKA

ACI 318-14. (2014). *Building Code Requirements for Structural Concrete (ACI 318-14) and Commentary.* Farmington Hills: American Concrete Institute.

Awoshika, K., & Reese, L. (1971). *Analysis of Foundation with Widely Spaced Batter Piles.* Texas: U. S. Department of Transportation Federal Highway Administration.

Bhardwaj, S., & Singh, S. K. (2014). Ultimate Capacity of Battered Micropiles Under Oblique Pullout Loads. *International Journal of Geotechnical Engineering*, 190-200.

Boeckmann, A. (2018). *Effect of Coupling on A-Walls for Dlope Stabilization.* Washington D.C: U.S. Department of Transpotation Office of the Assistant Secretary for Research and Technology.

Bowles, J. E. (1979). *Physical and Geotechnical Properties of Soils.* The McGraw-Hill Companies, Inc.

Bowles, J. E. (1997). *Foundation Analysis and Design Fifth Edition.* New York: The McGraw-Hill Companies, Inc.

BPS. (2020). *Badan Pusat Statistik*. Retrieved from Badan Pusat Statistik: https://www.bps.go.id/

Broms, B. B. (1965). Design of Laterally Loaded Piles. *Journal of the Soil Mechanics and Foundations Division*, 79-99.

Budhu, M. (2011). *Soil Mechanics and Foundation.* New Jersey: John Wiley & Sons, Inc.

Budhu, M. (2015). *Soil Mechanics Fundamentals.* WILEY Blackwell.

Coduto, D. P., Kitch, W. A., & Yeung, M.-c. R. (2016). *Foundation Design Principles and Practice Third Edition.* Pearson.

Das, B. M. (1995). *Mekanika Tanah (Prinsip-prinsip Rekayasa Geoteknis) Jilid 1.* Jakarta: Erlangga.

Das, B. M. (2011). *Principles of Foundation Engineering, SI Seventh Edition.* Stamford: Cengage Learning.

Eurocode 8. (2004). *Eurocode 8: Design of Structures for Earthquake Resistance-Part 5: Foundations, Retaining Structures and Geotechnical Aspects.* Belgium: European Committee for Standardization (CEN).

Evans, S. G., & Brooks, G. R. (1994). An Earthflow in Sensitive Champlain Sea Sediments at Lemieux, Ontario, June 20, 1993, and its Impact on the South Nation River . *Geological Survey of Canada*, 384-394.

FEMA 550, F. E. (2009). *Recommended Residential Construction for Coastal Areas - Building On Strong And Safe Foundations (FEMA P-550, Second Edition.* Washington, D.C.: CreateSpace Independent Publishing Platform; 2nd edition.

Hannigan, P. J., Rausche, F., Likins, G. E., Robinson, B. R., Becker, M. L., & Berg, R. R. (2016). *Design and Construction of Driven Pile Foundation.* Washington D.C: National Highway Institute.

Harri, C., & Susilo, A. J. (2019). Pengaruh Sudut Kemiringan Tiang Pancang Batter Pile Terhadap Daya Dukung Aksial Dan Lateral. *Jurnal Mitra Teknik Sipil*, 19-26.

Hazzar, L., Hussein, M. N., & Karray, H. (2016). Numerical Investigation of the Lateral Response of Battered Pile Foundations. *International Journal of Geotechnical Engineering*, 376-392.

Helle, T., Nordal, S., Aagaard, P., & Lied, O. K. (2015). Long Term Effect of Potassium Chloride Treatment on Improving the Soil Behavior of Highly Sensitive Clay. *Can. Geotech*, 1-32.

Lefebvre, G. (2018). Soft Sensitive Clays. *Semantic Scholar*.

Li, Z. (2014). Experimental and Numerical Study of Deep Foundation Under Seismic Loading: Vertical Piles and Inclined Piles. *HAL Archives-Ouvertes.fr*, 1-285.

Lo, K., & Ho, K. (1991). The Effects Of Electroosmotic Field Treatment On The Soil Properties Of A Soft Sensitive Clay. *Can Geotech*, 763-770.

Look, B. G. (2007). *Handbook of Geotechnical Investigation and Design Tables.* London: Taylor & Francis Group.

Meyerhof, G. G., & Ranjan, G. (1973). The Bearing Capacity of Rigid Piles Under Inclined Loads in Sand. *Canadian Geotechnical Journal*, 71-85.

Meyerhoff, G. G. (1956). Penetration Tests and Bearing Capacity og Cohesionless Soils. *J Soil Mech Found Dic ASCE 82(SM1)*, 1-19.

Murthy, V. N. (2002). *Geotechnical Engineering: Principles and Practices of Soil Mechanics and Foundation Engineering.* CRC Press.

OCDI, T. O. (2002). *Technical Standards and Commentaries For Port and Harbour Facilities in Japan.* Tokyo: Daikousha Printing Co., Ltd.

Pathak, B. (2011). Analysis of Static Lateral Load Test of Battered Pile Group at I-10 Twin Span Bridge. *LSU Digital Commons*.

Paulos, H., & Davis, E. (1980). *Pile Foundation Analysis and Design.* New York: John Wiley & Sons, Inc.

Rahardjo, P. P. (1992). *Manual Pondasi Tiang.* Universitas Katolik Parahyangan.

Rajeswari, J. S., & Sarkar, R. (2020). A Three-Dimensional Investigation on Performance of Batter Pile Groups in Laterally Spreading Ground. *Department of Civil Engineering*, 1-17.

Razavi, S. A., Fakher, A., & Mirghaderi, S. R. (2007). An Insight ito the Bad Reputation of Batter Pile in Seismic Performance of Wharves. *4th International Conference on Earthquake Geotechnical Engineering*, 1-10.

Reese, L. C., & Matlock, H. (1956). Non-dimenssional Solutions for Laterally-Loaded Piles with Soil Modulus Assumed Proportional to Depth. *Proceedings of the 8th Texas Conferenc on Soil Mechanics and Foundation Engineering*, (pp. 1-44). Austin, Texas.

Reese, L. C., & Van Impe, W. (2001). *Single Piles and Pile Groups Under Lateral Loading 2nd Edition.* CRC Press.

Sabbagh, T. T., Al-Salih, O., & Al-Abboodi, I. (2019). Experimental Investigation of Batter Pile Groups Behavior Subjected to Lateral Soil Movement in Sand. *International Journal of Geotechnical Engineering*, 705-716.

Sante, M. D., Buò, B. D., Fratalocchi, E., & Länsivaara, T. (2020). Lime Treatment of a Soft Sensitive Clay: A Sustainable Reuse Option. *Geosciences*, 1-17.

Skempton, A. W. (1953). The Colloidal Activity Of Clays. *ISSMGE*, 57-61.

SNI 1726, S. N. (2019). *Tata Cara Perencanaan Ketahanan Gempa Untuk Struktur Bangunan Gedung dan Nongedung.* DKI Jakarta: Badan Standarisasi Nasional.

SNI 8460, S. N. (2017). *Persyaratan Perencanaan Geoteknik.* DKI Jakarta: Badan Standarisasi Internasional.

Sukri, A. S., & Karamma, R. (2019). Pemodelan Pembebanan Gaya Pada Struktur Dermaga Dengan Aplikasi SAP2000. *semanTIK*, 69-78.

Terzaghi, K., & Peck, R. (1967). *Soil Mechanics in Engineering Practice 2nd Edition.* New York: John Wiley.

Terzaghi, K., Peck, R. B., & Mesri, G. (1996). *Soil Mechanics In Engineering Practice 3rd Edition.*

Tjandra, M. S., & Prihatingingsih, A. (2022). Pengaruh Kemiringan Tiang Pancang Batter Pile Terhadap Penurunan Tanah. *JMTS: Jurnal Mitra Teknik Sipil*, 247-256.

Tomlinson, M., & Woodward, J. (1994). *Pile Design and Construction Practice.* New York: Taylor & Francis.

Triatmodjo, B. (2010). *Perencanaan Pelabuhan.* Yogyakarta: Betta Offset.

Utomo, A. T., Surjandari, N. S., & Djarwanti, N. (2013). Penggunaan Metode Elektroosmosis Pada Tanah Lempung Yang Ditambah Abu Ampas Tebu Ditinjau Dari Parameter Kuat Geser Tanah (Uji Model Fisik Skala Kecil Di Laboratorium). *MATRIKS TEKNIK SIPIL*, 432-439.

Woodwood, R. J. (1972). The Interpretation of Free Head Pile in Lateral Bearing Capaity.

Zhang, L. M., McVay, M. C., Lai, P. W., & Gardner, R. (2002). Effects of Dead Loads on the Lateral Response of Battered Pile Groups. *Canadian Geotechnical Journal*, 561-575.

Zhang, S., Wei, Y., Cheng, X., Chen, T., Zhang, X., & Li, Z. (2020). Centrifuge Modeling of Batter Pile Foundations in Laterally Spreading Soil. *Elsevier*, 1-12.