

DAFTAR PUSTAKA

- Apriyanim, N.dkk. (2016). Jurnal Online Institut Teknologi Nasional: *Analisis Konsolidasi dengan Prefabricated Vertical Drain untuk Beberapa Soil Model Menggunakan Metode Elemen Hingga*, II, 1-12.
- Bowles, J. (1997). *Foundation and Analysis Design 5th Edition*. The Mc-Graw Hill Companies, Inc.
- BSN., (2017). Standar Nasional Indonesia 8460:2017. Persyaratan Perancangan Geoteknik. Jakarta: Badan Standarisasi Nasional.
- Budhu, M. (2015). *Soil Mechanic Fundamental*. Willey Backwell: United Kingdom.
- Chu, J. dkk. (2008). Geounstainability and Geohazard Mitigation. ASCE Journal: *Vacuum Preloading Techniques – Recent Development and Applications*. 587-595.
- Das, M. B. (2007) *Fundamental of Geotechnical Engineering Third Edition*. Nevada
- Das, M. B. (2008). *Advanced Soil Mechanics Third Edition*. New York: Taylor & Francis.
- Das, M. B. (2006). *Principle of Geotechnical Engineering Fifth Edition*. Sacramento: California State University.
- Han, J. (2015). *Principles and Practices of Ground Improvement*. Canada
- Galavi, V. dkk. (2012). *Finite Element Modelling of Vacuum Consolidation Using Drain Elements and Unsaturated Soil Conditions*. International Symposiumon Ground Improvement IS-GI, Brusned.

- Ghani, M.H.A. dkk. (2011). *Vacuum Preloading Versus Conventional Embankment Preloading for Accelerating Consolidation Process: A Comparasion Study from Analysis of Full Scale Test*. Konferensi Geoteknik Indonesia (KOGEI) IX dan Pertemuan Ilmiah Tahunan XV Himpunan Ahli Teknik Tanah Indonesia (HATTI).
- Indraratna, B.dkk. (2003). *Modelling of Prefabricated Vertical Drains in Soft Clay and Evaluation of Their Effectiveness in Practice*, VII, 127-138. Doi:
- Indraratna, B. dkk. (2003). International Journal of Geomechanics. ASCE Journal: *Analytical and Numerical Modeling of Soft Soil Sabilized by Prefabricated Vertical Drains Incorporating Vacuum Preloading*, V, 114-124.
- Indraratna, B. dkk. (2007). *Numerical Modelling of Soft Soil Stabilized by Vertical Drains, Combining Surcharge and Vacuum Preloading for a Storage Yard*. Canada Geotechnical Journal 44, 326-342. National Research Council Candam University of Wollonglong.
- Jaka., P.E., & Ahmad F. (tanpa tahun). *Perilaku Kuat Geser Tanah Lempung Lunak Kota Pontianak*.
- Liong, G.T., & Julius. (tanpa tahun). *Analisis Perbandingan Perhitungan Vacuum Preloading Dengan Program PLAXIS 2D dan Perhitungan Manual dengan Data Aktual Lapangan*.
- Liong, G.T., & Yu L. (2012). *Soil Improvement by Vacuum Preloading for A Power Plant Project in Vietnam*. HATTI-PIT-XVI
- Liong, G.T. (2014). *Common Mistakes on The Application of PLAXIS 2D in Analyzing Excavation Problems*. International Journal of Applied Engineering Research Vol 9 No. 21 pp. 8291-8311
- Look, B. (2007) *Handbook of Geotechnical Engineering and Design Tables*. Taylor & Francis Grup: London UK.

- Meiwa, S., dkk. (2015). Jurnal Online Institut Teknologi Nasional: *Analisis Konsolidasi dengan PVD untuk Kondisi Axisymmetric dan Beberapa Metode Ekuivalensi Plane Strain Menggunakan Metode Elemen Hingga*, 1-12.
- Mohamedelhasan, E. and Shang, J.Q. (2002). Vacuum and surcharge combined one dimensional consolidation of clay soils. *Can. Geotechnique*, J 39, 1126 - 1138
- Perera, M. D. A. (2015). *Modelling Vertical Drains with Vacuum Preloading Considering The Soil Structure Characteristic*. (Tesis). School of Civil and Environmental Engineering, University of Wollongong, New South Wales, Australia.
- Rujikiatkamjorn, C.dkk. (2008). *International Journal of Geomechanics*. ASCE Journal: *2D and 3D Numerical Modeling of Combined Surcharge and Vacuum Preloading with Vertical Drains*, VIII, 144-156.
- Suhendra, A., & Irsyam M. (2011). *Studi Aplikasi Vacuum Preloading Sebagai metode Alternatif Percepatan Proses Konsolidasi Pada Tanah Lempung Lunak Jenuh Air Trial GVS Pada Perumahan Pantai Indah Kapuk, Jakarta*. Jurnal Comtech II, 1055-1066.
- Universitas Pendidikan Indonesia. (2017). *Pedoman Penulisan Karya Ilmiah UPI Tahun Akademik 2017*. Bandung.
- Utami, E. T. (2017). *Analisis Konsolidasi Pada Perbaikan Tanah Lunak Metode Konsolidasi Vacuum Menggunakan Metode Elemen Hingga Dua-Dimensi dengan Verifikasi Lapangan Proyek Jalan Tol di Sumatera*. Tesis Program Magister, Institut Teknologi Bandung.
- Widoanindyawati, V. dkk. (2016). *Analisa Efektifitas Kedalaman Pemasangan PVD Studi Kasus Konstruksi Timbunan Apron Bandara Ahmad Yani Semarang.*, IV, 1-11