

## DAFTAR PUSTAKA

- Asaoka, A. 1978. Observational Procedure of Settlement Prediction. *Soils and Foundations*, Vol. 18, No. 4, Dec. 1978. Japanese Society of Soil Mechanics and Foundation Engineering. pp. 87- 101.
- Anonim.2017.Prefabricated Vertikal Drain.(online).Tersedia di <http://insindo.net/> diakses pada tanggal 6 juni 2017.
- Barron, R. A. 1948. Consolidation of fine-grained soils by drain wells. Transactions ASCE, Vol. 113, paper 2346, pp. 718-724.
- Bergado, D. T., Anderson, L. R., Miura, N., Balasubramaniam, A. S. 1996. *Soft ground improvement in lowland and other environments*. New York: ASCE Press.
- Bergado, D. T., Manivannan, R., Balasubramaniam, A. S. 1996. Proposed criteria for discharge capacity of prefabricated vertical drains. *Geotextiles and Geomembranes* 14 (1996), 481-505.
- Bowles, J.E., 1968, Foundation analysis and design, fifth edition McGraw – Hill, Singapore,
- Bowles, J. E., 1996. Foundation Analysis and Design. 5th ed. New York: The McGraw-Hill Companies
- Chai, J.-C., Carter, J. P., Hayashi, S. 2005. Ground Deformation induced by Vacuum Consolidation. *Journal of geotechnical and geoenvironmental engineering*, Vol. 131, No. 12, Dec. 2005, 1552-1561.
- Chu, J.,Bo, M. W., Choa, V. 2004. Practical considerations for using vertical drains in soil improvement projects. *Geotextiles and Geomembranes* 22 (2004) 101-117.
- Chu, J.,Yan, S. W. 2005. Estimation of Degree of Consolidation for Vacuum Preloading Projects. *International Journal of Geomechanics*, Vol. 5, June 1, 2005, 158-165.
- Cramer, J. M. Undated. Vertical wick drains consolidate tail minings. Company report.
- Das, B, M, 1997, Principles Of Foundation Engineering, Third Edition. PWS Publishing Company. Boston.

- Das, Braja M., 2011, Principles of Foundation Engineering 7th Edition, Cengage Learning, Stamford.
- Engineering*, July, Vol. 12, No.5.
- Holtz, R. D., et al. 1991. *Prefabricated Vertical Drains: Design and Performance*, CIRIA ground engineering report: ground improvement. Oxford: Butterworth – Heinemann Ltd.
- Hardiyatmo,H.C. 2002a. Teknik Fondasi I. Edisi Kedua. PT. Gramedia. Jakarta.
- Hardiyatmo,H.C. 2002b.Mekanika Tanah II. Edisi Kedua. PT. Gramedia. Jakarta.
- Hidayati,A.M, Ardana,M.D.W.2008.Kombinasi Preloading Dan Penggunaan Prefabricated Vertical Drains Untuk Mempercepat Konsolidasi Tanah Lempung Lunak.jurnal ilmiah teknik sipil,Nomor 2 Volume 12.
- Indraratna, B., Redana, I. W. 1998. Laboratory determination of smear zone due to vertical drain installation. *Journal of geotechnical and geoenvironmental engineering*, Vol. 124, No.2, Feb.1998, 180-184.
- Indraratna, B., Rujikiatkamjorn, C., Sathananthan, I., 2005. Radial consolidation of clay using compressibility indices and varying horizontal permeability. *Canadian Geotechnical Journal*, Vol. 42, No. 5, Oct. 2005, 1330-1341
- Jamiolkowski, M., Lancellota, R. and Wolski, W. 1983. Precompression and speeding up consolidation. *Proceedings, Eighth European Conference on Soil Mechanics and Foundation Engineering*, Vol. 3. Helsinki.
- Kremer, R. H. J., Oostveen, J. P., van Weele, A. F., De Jager, W. F. J., Meyvogel, I. J. 1983. The quality of vertical drainage. *Proceedings, Eighth European Conference on Soil Mechanics and Foundation Engineering*, Vol. 2. Helsinki.
- Kumalasari,P.T.2015.Sejarah Perkembangan dan Kegunaan Prefabricated Vertikal Drain Sebagai Salah Satu Metode Perbaikan Tanah Lunak.
- Look, B. G., 2007. Handbook of Geotechnical Investigation and Design Tables. Leiden: Taylor & Francis.
- Liong,T.G.1995.Prakompresi dengan Vertikal Drain Sintetis.Jurnal Geoteknik,Nomor 1 Volume 1.

- Nawir,H.dkk. Prediksi Penurunan Tanah Menggunakan Prosedur Observasi  
Asaoka.Jurnal Teknk sipil.Nomor 2 Vol.19.
- Sosrodarsono, S.Nakazawa.K. 1990. Mekanika Tanah dan Teknik Fondasi. PT.  
Pradnya Paramita. Jakarta.
- Yeung, A. T. 1997. Design curves for prefabricated vertical drains. *Journal of  
geotechnical and geoenvironmental engineering*, Vol. 123, No. 8, Aug.  
1997, 755-759.