

DAFTAR PUSTAKA

- Badan Standardisasi Nasional Indonesia, 2016a. Perencanaan Jembatan Terhadap Beban Gempa SNI 2833. *Badan Standardisasi Nasional Indonesia*, pp.1–70.
- Badan Standardisasi Nasional Indonesia, 2016b. Standar pembebanan untuk jembatan. *Badan Standardisasi Nasional Indonesia*.
- Badan Standardisasi Nasional Indonesia, 2019a. Persyaratan Beton Struktural Untuk Bangunan Gedung Dan Penjelasan Sebagai Revisi Dari Standar Nasional Indonesia 2847 : 2013. *Badan Standardisasi Nasional*, (8).
- Bahasa, B.P. dan P., 2008. *Kamus Besar Bahasa Indonesia*. [online] Available at: <<https://kbbi.web.id/gempa>>.
- BIS, 2014. Criteria for Earthquake Resistance Design of Structures. *IS 1983 : 2014*, IS 1983(Bridges and Retaining Wall).
- Budek, A.M. and Priestley, M.J.N., 2005. Experimental analysis of flexural hinging in hollow marine prestressed pile shafts. *Coastal Engineering Journal*, 47(1), pp.1–20.
- Buettner, D.R. and Becker, R.J., 1998. Manual for the Design of Hollow Core Slabs. *Precast/Prestressed Concrete Institute*, pp.1–141.
- E. Bowles, J., 1997. *Foundation Analysis and Design Fifth Edition*. Fifth ed. The McGraw-Hill Companies, Inc.
- Haque, M., Roesset, J.M., Johnson, C.P. and Division, T.P., 1988. *Research Report Number 1129-2F Texas State Department of Highways Bureau of Engineering Research*.
- Hay, W.W., 2003. *Railway Engineering. Encyclopedia of Physical Science and Technology*.
- Hardiyatmo, H. C.. 2015. *Anaisis dan Perancangan Fondasi II*. 3rd ed. Yogyakarta: Gadjah Mada University Press
- HLB, 2020. ENGINEERING IS OUR BUSSINESS.
- Irawan, C., Putu, R.I.G. and Suprobo, P., 2016. the Experimental Investigation of Failure Mechanism of Spun the Experimental Investigation of Failure Mechanism of Spun Pile Due To Monotonic Loading Using Nehrp 2000. *4th International Conference on Protective Structures (ICPS4)*, (December).
- Kementerian Perhubungan, 2010. Rencana Induk Perkeretaapian Nasional. *PM. 43 Tahun 2011*, 2011.
- Kementerian Perhubungan, 2012. Persyaratan Teknis Jalur Kereta Api. *PM. 60 Tahun 2012*, pp.1–57.
- Kementerian Perhubungan, 2016. Standar Spesifikasi Teknis Identitas Perkeretaapian.

PM. 54 Tahun 2016.

Kramer, S., 1996. *Geotechnical Earthquake Engineering*. Upper Saddle River, New Jersey 07458: Prentice-Hall Inc.

Menteri Perhubungan, 2011. Peraturan Menteri Perhubungan No.32 Tahun 2011 Tentang Standar dan Tatacara Perawatan Prasarana Perkeretaapian.

Mulchandani, H.K., Pilani, S., Mittal, R.K. and Pilani, S., 2016. A comparative study of response reduction factor for seismic design of the bridges Sixth International Conference on Recent Advances in Geotechnical Earthquake Engineering and Soil Dynamics A comparative study of response reduction factor for seismic desi. (January 2017).

Pawirodikromo, W., 2012. *Seismologi Teknik & Rekayasa Kegempaan*.

Propika, J., Susanti, E., Teknik, J. and Ftsp, S., 2016. STUDI PERBANDINGAN NILAI DAKTILITAS HOLLOW PILE DENGAN DAN TANPA PENAMBAHAN MATERIAL PENGISI BETON COR SETEMPAT. pp.221–230.

Purwanto, T.S. and Putri, I.D., 2018. Perencanaan jembatan slab on pile pada proyek jalan tol balikpapan samarinda (km. 13 balikpapan – km. 38 sombaja) segmen 1. *Jurnal Karya Teknik Sipil Undip*, pp.1–65.

Pustlitbang PUPR, 2017. *Buku Peta Gempa 2017*. Cetakan Pertama. Puslitbang PUPR.

Putra, D.D.W.I., Suswanto, B., Irawan, C. and Sipil, J.T., 2015. Evaluasi Kekuatan Tiang Pancang Jenis Spun Pile Diameter 400 mm Dibawah Pengaruh Beban Lentur Murni dan Aksial dengan Bantuan Program Finite Element.

Stenlund, K.M.R.T.E., 2010. Laterally loaded pile cap connections. *Utah Department of Transportation Research Division*, (August), pp.1–133.

Suseno, P.K., Winata, S.K., Setyobudi, G. and Koentjoro, H., 2013. Penyebaran kuat tekan beton pada penampang spun-pile. *Jurnal Desain Pratama*, 5(2), pp.1–8.

Syarif, A., 2015. *Desain Struktur Overpass Jembatan Sumarrecon*.

Taksinrote, W., 2001. *Seismic Performance of Pretensioned Spun High Strength Concrete Piles*.

Wicaksono, K.A., Saadati, K., Purwanto and Sukamta, 2016. Perencanaan Struktur Jembatan Slab on Pile Sungai Brantas Dengan Menggunakan Metode Pracetak Pada PROYEK TOL SOLO – KERTOSONO STA. 176+050 – STA. 176+375. *Jurnal Karya Teknik Sipil*, [online] 5(2), pp.275–282. Available at: <<http://ejournal-s1.undip.ac.id/index.php/jkts%0APERENCANAAN>>.