

DAFTAR PUSTAKA

- AASHTO., 1981, *AASHTO Interim Guide for Design of Pavements Structures* (1972), Chapter III Revised, AASHTO Officials, Washington, DC.
- Adlinsyah., 2002, *Kajian Teknis Penggunaan Campuran Kerpas dan Abu Sekam Padi untuk Perbaikan Sifat-sifat Geoteknis Tanah Lempung Sebagai Subgrade*, Tesis S-2 MSTT, Program Pasca Sarjana Universitas Gadjah Mada, Yogyakarta.
- Anonim., 1993, *Peraturan Perencanaan Jalan Raya*, Departemen Pekerjaan Umum Direktorat Jenderal Bina Marga, Jakarta.
- Anonim., 1994, *Perancangan Stabilisasi untuk Struktur Berbahan Tanah (Earth Structure) dengan Geotekstil di atas Tanah Lunak*, Polyfelt, PT. Tetrasa Geosinindo, Indonesia.
- Anonim., 1994, *Geotekstil untuk Penyelesaian Masalah Rekayasa Teknik Sipil*, Polyfelt, PT. Tetrasa Geosinindo, Indonesia.
- Anonim., 1995, Petunjuk Teknis No. 023/T/Bt/1995, *Spesifikasi Umum Jalan Kabupaten*, Departemen Pekerjaan Umum Direktorat Jenderal Bina Marga, Jakarta.
- Anonim., 1995, *Engineering Use of Geotextile*, Departemens of The Army and The Air Force, Air Force AFJMAN, Washington, DC.
- Anonim., 1999, *Penggunaan Bahan Geosintetik pada Proyek Peningkatan Jalan Wirosari – Cepu (KM. 84+000 – KM. 152+000)*., Laporan Kegiatan, PT. Tetrasa Geosinindo, Jakarta.
- Arikunto, S., 2000, *Manajemen Penelitian.*, Edisi Baru, Rineka Cipta, Jakarta.



- Asphalt Institute., 1989, *The Asphalt Handbook* , Asphalt Institute MS-4, USA.
- Asphalt Institute., 1997, *Soils Manual for the Design of Asphalt Pavement Structure*, 5th Edition, Asphalt Institute MS-10, USA.
- ASTM., 1992, *Test Method for Bearing Capacity of Soil for Static Load on Spread Footing (D 1194 – 72)*, Volume 04.08, hal.208, Philadelphia, USA.
- ASTM., 1992, *Standart Test Method for Repetitive Static Plate Load Tests of Soil and Flexible Pavement Components, for Use in Evaluation and Design of Airport and Highway Pavements (D 1195 – 64)*, Volume 04.08, hal.211, Philadelphia, USA.
- ASTM., 1992, *Standart Test Method for Nonrepetitive Static Plate Load Tests of Soil and Flexible Pavement Components, for Use in Evaluation and Design of Airport and Highway Pavements (D 1196 – 64)*, Volume 04.08, hal.211, Philadelphia, USA.
- Atkins. PE, HN., 1997, *Highway Materials, Soils, and Concretes*, 3rd, Prentice Hall, Upper Saddle River, New Jersey.
- Bowles, J.E., 1984, *Physical and Geotechnical Properties of Soil.*, 2nd Edition, Edisi Terjemahan Hainim, J.K., 1989, Sifat-sifat Fisis dan Geoteknis Tanah (Mekanika Tanah), Cetakan kedua, Erlangga, Jakarta.
- Croney, D. dan Croney, P., 1991, *The Design and Performance of Road Pavements.*, 2nd Edition, McGraw-Hill Book Company, London.
- Croney, D. dan Croney, P., 1997, *The Design and Performance of Road Pavements.*, 3rd Edition, McGraw-Hill Book Company, London.

- Das, B.M., 1985, *Principle of Geotechnical Engineering.*, 3rd Edition., PWS Publishing Company, Boston.
- Das, B.M., 1998, *Mekanika Tanah (Prinsip-prinsip Rekayasa Geoteknis).*, Edisi Terjemahan dalam bahasa Indonesia Noor Endah, Indrasurya B. Mochtar, Erlangga, Jakarta.
- Hardiyatmo, HC., 1998, *Mekanika Tanah I.*, Edisi ke 2, Fakultas Teknik Sipil, Universitas Gadjah Mada, Yogyakarta.
- Hardiyatmo, HC., 2002, *Mekanika Tanah II.*, Edisi ke 2, Beta Offset, Yogyakarta.
- Huang, YH., 1993, *Pavement Analysis and Design*, Prentice Hall Inc, Englewood Cliffs, New Jersey.
- Jewel MA, R.A., 1996., *Soil Reinforcement with Geotextiles*, Construction Industry Reaserch and Information Association, CIRIA, London.
- Khanna, S.K. dan Justo, C.E.K, 1977, *Highway Material Testing*, 3rd Revised Edition, Nem Chand & Bros Rookee (UP), India.
- Koerner, RM., 1990, *Designing with GeosyntheticsI*, 2nd Edition, Drexel University, Prentice-Hall Inc, Englewood Cliffs, New Jersey.
- Kerlinger, FN., 1995, *Asas – Asas Penelitian*, Edisi ke 3, Terjemahan dalam bahasa Indonesia Landung R. Simatupang Gadjah Mada Unversiy Press, Yogyakarta.
- Lestari, S., 1997, *Penggunaan Geotextile untuk Perkuatan Timbunan Tanah Badan Jalan sebagai Alternatif Kostruksi Penahan Tanah*, Konfrensi Regional Teknik Jalan Ke-5, Yogyakarta.

- Prasetyo, B., 2001, *Pengaruh Variasi Penambahan Pasir Alam terhadap Stabilitas Tanah Lunak Menggunakan Aspal Emulsi.*, Tesis S-2 MSTT, Program Pasca Sarjana Universitas Gadjah Mada, Yogyakarta.
- Rollings, P. M dan Rollings. Jr, S.R., 1996, *Geotechnical Materials in Construction.*, McGraw Hill Book Companies, New York.
- Sargious, M., 1975, *Pavements and Surfacing for Highways and Airport*, Applied Science Publishers Ltd, London.
- Sirley L. H, 2000, *Penuntun Praktis Perencanaan Teknik Jalan Raya*, Politeknik Negeri Bandung, Bandung.
- Suryolelono, K. B., 2000, *Geosintetik Geoteknik*, Edisi Pertama, Nafiri, Yogyakarta.
- Yoder, E.J dan Witczak, M.W., *Principles of Pavement Design*, 2nd Edition, John Wiley & Sons, Inc, Canada.