

## เอกสารอ้างอิง

กรมป้องกันและบรรเทาสาธารณภัย กระทรวงมหาดไทย (2552). โครงการจัดทำแผนแม่บทป้องกันและบรรเทาภัยจากแผ่นดินไหวและอาคารถล่ม (ระยะที่ 1), รายงานฉบับสมบูรณ์.

Ashford, S.A., Jakrapiyanun, W., Lukkunaprasit, P. (2000), "Amplification of Earthquake Ground Motions in Bangkok," *Proceedings, 12<sup>th</sup> World Conference on Earthquake Engineering*, Auckland, New Zealand.

BSSC. (1997), *NEHRP Recommended Provisions for Seismic Regulations for New Buildings, Part 1 - Provisions*. 1997 Edition. Building Seismic Safety Council. Washington, D.C.:337 pp.

Dickenson, S.E. (1994), *Dynamic Response of Soft and Deep Cohesive Soils During the Loma Prieta Earthquake of October 17, 1989*, Dissertation presented to the Regents of the University of California at Berkeley in partial fulfillment of the requirements for the degree of Ph.D. in Engineering, 331p.

Imai, T., and Tonouchi, K. (1982), "Correlation of N-value with S-Wave Velocity and Shear Modulus," *Proceedings of the Second European Symposium on Penetration Testing*, Amsterdam, The Netherlands, pp. 67-72.

Kramer, S.L. (1996), *Geotechnical Earthquake Engineering*, Prentice-Hall International Series in Civil Engineering and Engineering Mechanics.

Lukkunaprasit, P. (1995) "Lessons learned from damages in a low seismic risk country," *Stop Disaster Magazine*, IDNDR, United Nations Publication, 18-19.

Ohsaki, Y., and Iwasaki, R. (1973), "On Dynamic Shear Moduli and Poisson's Ratio of Soil Deposits," *Soil and Foundations*, Vol. 13, No. 4, pp. 61-73.

Ohta, Y., and Goto, N. (1978), "Empirical Shear Wave Velocity Equations in Terms of Characteristics Soil Indexes," *Earthquake Engineering and Structural Dynamics*, Vol. 6, pp. 167-187.

ProShake Ground Response Analysis Program. Version 1.1. User's Manual. EduPro Civil System, Inc. Redmond, Washington.

Seed, H.B., Idriss, I.M. (1970), "Soil moduli and damping factors for dynamic response analyses," *Report No. EERC 70-10, Earthquake Engineering Research Center, University of California, Berkeley*.

Seed, H.B., Idriss, I.M., and Arango, I. (1983), "Evaluation of Liquefaction Potential Using Field Performance Data," *Journal of Geotechnical Engineering, ASCE*, Vol.109, No. 3, pp. 458-482.

Sykora, D.W., and Stokoe, K.H. (1983), "Correlations of In-Situ Measurements in Sands with Shear Wave Velocity," *Geotechnical Engineering Report GR 83-33*, The University of Texas at Austin, Texas.

Tuladhar, R., Yamazaki, F., Warnitchai, P., Saita, J. (2004) "Seismic Microzonation of the Greater Bangkok Area Using Microtremor Observations," *Earthquake Engineering and Structural Dynamics*; 33:211-225.

Vucetic, M., Dobry, R. (1991), "Effect of soil plasticity on cyclic response," *Journal of Geotechnical Engineering*, ASCE;117(1), 89-107.



