6
Referências Bibliográficas

BARLEY A.D. **The Single Bore Multiple Anchor System**. Proc. of the International Conference on Ground Anchorages & Anchored Structures, London 20-21. Thomas Telford, 1997.

BISHOP, A.W. **The use of the Slip Circle in the Stability Analysis of Slope**. Géotechnique **5**, nº 1, 7-17, 1955.

BROMS, B. B. **Swedish Tie-Back Systems for Sheet Pile Walls**, 3rd Budapest Conference on Soil Mechanics and Foundation Engineering, Budapest, 391-403, 1968.

BOLTON, M.D. **Geotechnical Stress Analysis for Bridge Abutment Design**. Transport and Road Research Laboratory Contractor Report. 270 p., London, 1991.

BRADY E MAC MAHON. **Limit State Design in Ground Anchorage Practice**. Ground Anchorages and Anchored Structure. Edited by Littllejonh, G.S. Ed. Thomas Telford. 76-88, 1997.

BRITISH STELL PLC. **Piling Handbook**. London, 1988.

BROMS, B. B. & STILLE, H. **Failure of Anchored Sheet Pile Walls**. Journal of the Geotechnical Engineering Division. ASCE, GT3, 235-251, 1976.

BURLAND, J.B., POTTS, D.M. & WALSH. N.M. **The Overall Stability of Free and Propped Embedded Cantilever Retaining Walls.** Ground Engineering 14, nº 5, 28-38, 1981.

BUSTAMANTE, M. & DOIX, B. **Une Méhode Pour le Calcul des Tirants et Micropieux Injectées**. Bulletin des Liaison des Laboratoires des Ponts et Chaussées, nº 140, 1985.

BUSTAMANTE, M. AND SHEELE, F. **Research on Ground Anchors in Non-cohesive Soils**. 9th International Conference on Soil Mechanics and Foundation Engineering, Tokyo, 1977.

CLOUGH, G.W. AND TSUI, Y. **Performance of Tied-back Walls in Clay**. Journal of the Geotechnical Engineering Division. ASCE, 100, No, GT-12, 1259-1273, 1974.

DINA, A.O. **An Investigation of Tied-back Inclined Retaining Walls**. Thesis, University of Sheffield, 1973.

FARIAS, M.N. **Distinção entre Erro Numérico e Ruptura Física em Análise de Elementos Finitos Aplicados a Problemas de Mecânica dos Solos**. Congresso Ibero Latino-Americano sobre Métodos Computacionais para Engenharia, XV CILAMCE 94. Minas Gerais – MG. 56-65, 1994.

FERNANDES MATOS, M. **Estruturas de Suporte de Terras**. Porto, Departamento de Engenharia Civil, Faculdade de Engenharia, Universidade do Porto. 359 p. 1990.

FERNANDES MATOS, M. **Tied-back Retaining walls: Bearing Capacity of the Soil to Vertical Forces Applied by the Anchors** – Universidade do Porto, 1990.

FERNANDES MATOS, M. E PINELO. **Anchors´ Behaviour and Tied-back Walls Analysis**. Proceedings of the Tenth International Conference on Soil Mechanics and Foundation Engineering. Stockholm, Vol. 2. 219-224, 1981.

FOURIE, A. B. AND POTTS D. M. **Comparison of Finite Element and Equilibrium Analyses for an Embedded Cantilever Retaining Wall.** Géotechnique 39 nº 2, 175-188, 1989.

FUJITA, K., UEDA, K., AND KUSABUKA, M. **A Method to Predict the Load-Displacement Relationship of Ground Anchor.** Speciality Session nº 4, 9th International Conference on Soil Mechanics and Foundation Engineering. Tokio, 1977.

GEORIO. **Manual Técnico de Encostas. Ancoragens e Grampos**. Volume 4. 2ª edição, 2000.

GEORIO, **Comunicação informal**, 2003.

GYSI, H.J. & MORRI, G. **Plaxis Practice Bulletin 11.** www.plaxis.nl

HANNA, T.H. **Foundation in Tension: Ground Anchor.** Trans Tech Publications Series on Rock and Soil Mechanics Vol. 6, 1982.

HOBST, L & ZAJIC, J. **Anchoring in Rock and Soil**. Ed. Elsevier Scientific Publishing Company, New York, 1983.

HOEK, E. & BRAY, J.W. **Rock Slope Engineering** – 3rd edition, London, Institution of Mining and Metallurgy. 402 p, 1981.

JANBU, N. **Application of Composite Slip Surface for Stability Analysis**. European Conference on Stability of Earth Slopes. Stockholm, Sweden, 1954.

JELINEK, R. AND OSTERMAYER, H. **Zur Berechnung von Fangedammen und Verankerten Stutzwanden.** Die Bautechnik, 1967.

JIMENEZ SALAS, J. A **Anclajes**. Capítulo 13, Tomo III, del Libro de Geotecnia y Cimientos. Ed. Rueda, 1143-1153. Madrid, 1980.

JONES, D.A. AND TURNER, M.J. **Load Tests on Post-Grouted Micropiles in London Clay**. Ground Engineering, **6**, nº 13, 1980.

JONES, D.A. AND SPENCER, I.M. **Clay Anchor: A Caribbean Case History**. Ground Engineering**, 17**, nº 1, 1984.

JURAN, I. & ELIAS VICTOR. **Ground Anchors and Soil Nails in Retaining Structures**. Foundation Engineering Handbook, chapter 26, 868-905, 1991.

KORECK, W. **Small Diameter Bored Injection Piles**. Ground Engineering, May, 1978.

KRANZ, E. **Uber Verankerung von Spundwanden**. Berlin, Verlag von Wilhelm Ernst & Sohn, 1953.

KUHN, BERNARD ALBERT. **Ancoragens Provisórias em Solos Argilosos no Metrô de São Paulo**. 4º CBMS, ABMS, Rio de Janeiro, 1970.

LITLEJOHN, G. S. **Anchored Diagram Walls in Sand**. Ground Engineering, ICE, London, 119-120, 1972.

LITLEJOHN, G. S. **Soil anchors**. Conference on Ground Engineering , Institution of Civil Engineers, London pp. 33-44, 1970.

LITLEJOHN, G.S. AND BRUCE, D.A. **Rock Anchor**. Ground Engineering, 1976.

LITLEJOHN, G.S. **Ground Anchorage Practice. Desing and Performance of Earth Retaining Structures**. New York, ASCE. Geotechnical Special Publication nº 25, 1990.

LOCHER, H.G. **Anchored Retaining Walls and Cut-off Walls**. Losinger and Co., Berne, 1-23, 1969.

MARZIONNA, J.D., FERREIRA, A.A. e CAPUTO, A.N. **Fundações: Teoria e Prática: Análise, Projeto e Execução de Escavações**. Caítulo 15, São Paulo, ABMS. 537-578, 1998.

MECSI, JÓZSEF. **The Load Bearing Capacity and the Load-Elongation Diagram of Soil Anchors**. XIV International Conference on Soil Mechanics and Foundation Engineering, Hamburg, Germany, 1327-1330, 1997.

MURAKAMI, H., YURI, Y., & TAMANO, T**. Performance and Analysis of Anchored Sheet Pile Walls in Soft Clay**. Numerical Methods in Geomechanics. Swobada Vol. 2. Balkema, Rottterdam. Osaka, Japan. 1341-1346, Innsbruck, 1988.

NAYLOR, D.J. **Finite Elements and Slope Stability**. Numeral Methods in Geomechanics, Martins, J.B. ed. D. Reidel Publishing, 229-244, 1982.

NBR-5629/95**. Execução de Tirantes Ancorados no Terreno**. ABNT, 1996.

NOVAIS SOUSA, R. **Ancoragens Reinjetáveis e Protendidas em Solos: Previsão do Comportamento e Controle de Execução**. Tese de Doutorado, DEC / EPUSP - São Paulo, 2001.

NUNES, A.J.C. **Método de Ancoragens – Concepção e Cálculo**. Escola de Engenharia da UFRJ, 1978.

NUNES, A.J.C. & VELLOSO, D.A. **Estabilização de Taludes em Capas Residuais de Origem Granito-Gnáissica**. 2nd PanAmerican Conference on Soil Mechanics and Foundation Engineering, Brasil, vol. 383-394, 1963.

NUNES, A.J.C. **Ground Pré-Stressing, First Casagrande Lecture**. 8th PanAmerican Conference on Soil Mechanics and Foundation Engineering, Cartagena, Colômbia, 1987.

NUNES, A.J.C. **Desempenho das Ancoragens de Reforço da Barragem do Anel de Don Marco**. In: XI Seminário Nacional de Grandes Barragens, 1976.

OSTERMAYER, M. **Construction Carrying Behavior and Creep Characteristics of Ground Anchor**. Conference on Diaphragm Wall and Anchorages, Institution of Civil Engineers of London, 141-151, 1974.

OSTERMAYER, H. **Practice on the Detail Design Application of Anchorages**. A Review of Diaphragm Walls, Institution of Civil Engineers, 55-61. London, 1977.

PACHECO, M.P. & DANZIGER, F.A.B. **O Método de Ranke-Ostermeyer para Dimensionamento de Cortinas Atirantadas: uma Extensão ao caso de Solos com Coesão**, III COBRAE – Conferência Brasileira sobre Estabilidade de Encostas, 525-530, 2001.

PAUL GRANT, W. **Performance of Columbia Center Shoring Wall**. Proceedings of the Eleventh International Conference on Soil Mechanics and Foundation Engineering. Washington, USA, 2079-2082. San Francisco, 1985.

PINELO, A.M.S. **Dimensionamento de Ancoragens e Cortinas Ancoradas**. Lisboa, LNEC – Laboratório Nacional de Engenharia Civil. 170 p, 1980.

PEREIRA LIMA, A. **Deformabilidade e Estabilidade de Taludes em Solos Grampeados**. Dissertação de Mestrado, Departamento de Engenharia Civil, PUC-Rio, Rio de Janeiro, Brasil, 2002.

PLAXIS v.7.2 – Finite Element Code for Soil and Rock Analysis. **Reference manual**, A. A. Balkema Publishers, 2001.

POTTS, DAVID M. AND ZDRAVKOVIC. **Finite Element Analysis in Geotechnical Engineering.: Application,** vol.2, Thomas Telford**,** 2001.

RANKE , A. & OSTERMAYER, H. **Beitrag zur Stabilitatsuntersuchung Mehrfach Verankerter Baugrubemumschlie (Contribubuição para a Investigação da Estabilidade de Cortinas Multiancoradas)**. Die Bautechnik, 45 (10). 341-350. 1968.

SIMPSON, B. **Retaining Structure: Displacement and Design**. Géotechnique **42**, nº 4, 541-576, 1992.

SPRINGER OTTO, F. **Estudos da Deformabilidade de Escavações com Solos Grampeados.** Dissertação de Mestrado, Departamento de Engenharia Civil, PUC-Rio, Rio de Janeiro, Brasil, 2001.

THOMAS, D. DISMUKE. **Retaining Structures and Excavations**. Foundation Engineering Handbook, second edition, chapter 12, 447-509 , 1991.

SONDASA. **Manual Técnico de Tirantes**, 2001.

SCHULZ, H. **Die Sicherheitsdefinition bei mehrfach verankerten Stutzwanden**. 6th European Conference on Soil Mechanics and Foundation Engineering, vol. 1.2, 189-196. Vienna, 1976.

UCAR NAVARRO, R. **Manual de Anclajes en Obras de Tierra**. Cap. 1.11-54. 2002.

YASSUDA, C & DIAS, P.H.V. **Fundações: Teoria e Prática. Tirantes**. Capítulo 17, São Paulo, ABMS, 603–640, 1998.

ZEITONE, M. N. **Instrumentação e Análise de uma Cortina Atirantada Localizada no km74 de Ferrovia Santos - São Paulo, FEPASA**. Dissertação de Mestrado, Departamento de Engenharia Civil, PUC-Rio, Rio de Janeiro, Brasil, 1982.

ZIENKIEWICS, O. C., HUMPHESON, C. & LEWIS, R.W. **Associated and Non-Associated Visco-Plasticity and Plasticity in Soil Mechanics.** Géotechnique, 25, 667-689, 1975**.**