

Volume 40, N. 3, September-December 2017

Table of Contents

MANUEL ROCHA LECTURE

Stress History of Soils from Cone Penetration Tests

P.W. Mayne

203

ARTICLES

Stabilised Soil Layers Enhancing Performance of Transverse-Loaded Flexible Piles on Lightly Bonded Residual Soils

N.C. Consoli, V.P. Faro, F. Schnaid, R.B. Born

219

Anchored Retaining Walls in Granite Residual Soils I – Parametric Study

N. Raposo, A.T. Gomes, M.M. Fernandes

229

Anchored Retaining Walls in Granite Residual Soils II. A Method for Preliminary Design

N. Raposo, A.T. Gomes, M.M. Fernandes

243

Influence of Traverse Velocity and Pump Pressure on the Efficiency of Abrasive Waterjet for Rock Cutting

P.B. Arab, T.B. Celestino

255

Rainfall Effects on Pore Pressure Changes in a Coastal Slope of the Serra do Mar in Santa Catarina

A.A.M. González, L.B. Passini, A.C.M. Kormann

263

Development of a Cyclic Simple Shear Apparatus

M.B. Corte, L. Festugato, N.C. Consoli

279

The Undrained Strength of Soft Clays Determined from Unconventional and Conventional Tests

S.G.F.P. Lemos, P.J.M. Pires

291

Soils and Rocks

An International Journal of Geotechnical
and Geoenvironmental Engineering

The logo consists of the letters 'AB' in a bold, sans-serif font, positioned above a horizontal line, which is positioned above the letters 'MS' in the same bold, sans-serif font.The logo is a stylized, bold letter 'G' enclosed within a square border.

Volume 40, N. 3
September-December 2017

