

Advanced pressuremeter testing – The measurement of very small movement

Robert Whittle

Senior Engineer with Cambridge Insitu Ltd

Seminar overview:

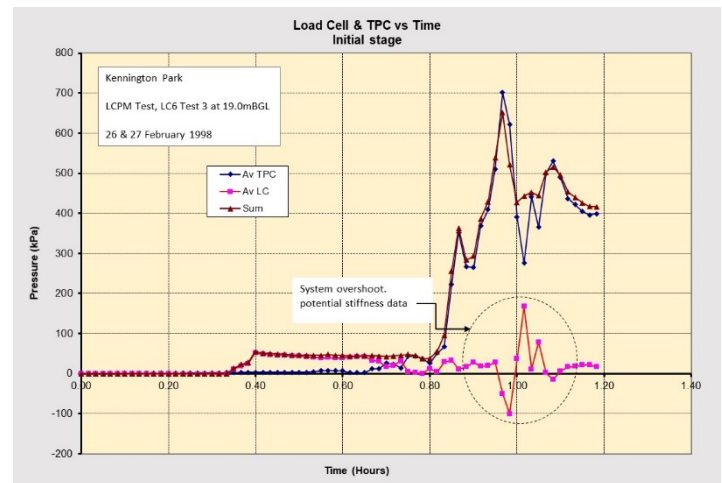
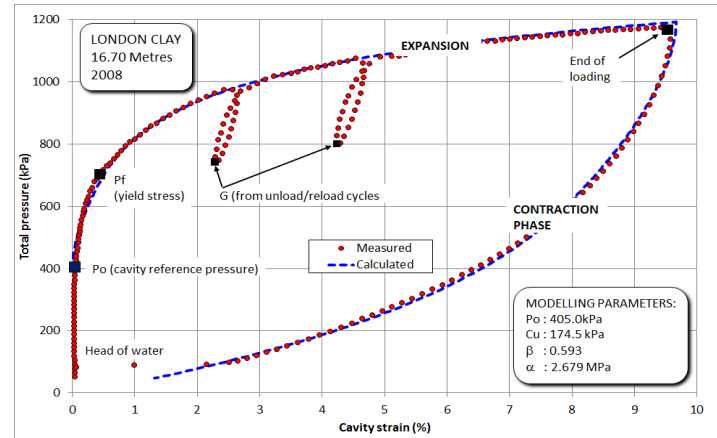
Pressuremeters are now well established tools for determining the engineering properties of the ground *insitu*. The business of getting the equipment into the ground has major implications for understanding the field data and some of these aspects are reviewed.

The test is capable of providing high quality data for the strain dependency of shear modulus. What can and cannot be obtained from the test is examined.

Some alternative approaches to the use of the equipment and test procedure are presented.

Biography:

Robert is part owner of Cambridge Insitu Ltd. The company has an international reputation as experts in the use of high performance pressuremeter equipment. His background is humanities, electronics and software development – nothing at all to do with the subject of the seminar.



When and where:

Wednesday, 30 Oct, 19:00

Jock Colville Hall, Churchill College

Queries:

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