

PILE HELMET FOR FOUNDATION PILE DYNAMIC LOAD TESTING, AND METHOD OF USE

ABSTRACT

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A pile helmet for a foundation pile under dynamic load testing comprises a top member having a first cross-sectional area. A housing has an internal volume of a second cross-sectional area, the second cross-sectional area being greater than the first cross-sectional area. The top member is arranged to be disposed, at least in part, within the internal volume of the housing and also to rest on a head of the foundation pile.

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(Fig. 1)