Accepted Manuscript

Experimental and analytical investigation on frost heave characteristics of an unsaturated moderately expansive clay

cold regions science and technology

Jun Luo, Liang Tang, Xianzhang Ling, Lin Geng

PII:	S0165-232X(18)30165-4
DOI:	doi:10.1016/j.coldregions.2018.08.023
Reference:	COLTEC 2652
To appear in:	Cold Regions Science and Technology
Received date:	12 April 2018
Revised date:	20 July 2018
Accepted date:	23 August 2018

Please cite this article as: Jun Luo, Liang Tang, Xianzhang Ling, Lin Geng, Experimental and analytical investigation on frost heave characteristics of an unsaturated moderately expansive clay. Coltec (2018), doi:10.1016/j.coldregions.2018.08.023

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Experimental and analytical investigation on frost heave characteristics of an unsaturated moderately expansive clay

Jun Luo^a, Liang Tang^{a,d *1}, Xianzhang Ling^{a,b}, Lin Geng^c

 ^aSchool of Civil Engineering, Harbin Institute of Technology, Harbin, Heilongjiang 150090, China.
^bState Key Laboratory of Frozen Soil Engineering, Cold and Arid Regions Environmental and Engineering Research Institute, Chinese Academy of Sciences, Lanzhou, Gansu 730000, China.

^cCollege of Architecture and Civil Engineering, Beijing University of Technology, Beijing 100124,

China.

^dKey Laboratory of New Technology for Construction of Cities in Mountain Area, Chongqing University, Chongqing 400044, China.

¹ *Corresponding Author, Tel: 86-13796627061; Email: <u>hit_tl@163.com</u> (L. Tang)

Download English Version:

https://daneshyari.com/en/article/10119900

Download Persian Version:

https://daneshyari.com/article/10119900

Daneshyari.com