

عنوان مقاله:

Loading capacity behavior of circular footing using numerical modeling and experimental approach

محل انتشار:

اولین کنفرانس ملی مهندسی ژئوتکنیک (سال: 1392)

تعداد صفحات اصل مقاله: 6

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خلاصه مقاله:

In this study we investigated a circular foundation with experimental method and drawn its loadsettlementcurve. Then we numerically have modeled it using Plaxis software. After calibrationobtained curve from numerical calculation with the laboratory test's curve, we had investigated theeffect of geo-grid, retaining wall, water in foundation and changes .in E, Ψ , C by load-settlement curve

کلمات کلیدی:

load capacity, settlement, geo-grid, retaining wall

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/229070>

