

## عنوان مقاله:

Bearing Capacity of Spread Footings Based on Mohr-Coulomb Yield Criterion

## محل انتشار:

نهمین کنگره بین المللی مهندسی عمران (سال: 1391)

تعداد صفحات اصل مقاله: 8

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## خلاصه مقاله:

bearing capacity is the ability of soil to carry the pressure placed on the soil from any engineered structure . This paper presents the results of a series of numerical analysis carried out on spread footing in this study we use numerical approach to obtain bearing capacity of spread footing based on mohr-coulomb yield criterion , the objective of this study is to suggest bearing capacity factors to simplify the procedure of determining bearing capacity of spread footing .. numerical analyses carried out on different soils and a list of bearing capacity factors obtained

## کلمات کلیدی:

bearing capacity , mohr-coulomb, spread footing , numerical analysis

## لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/165572>

