Shaking Table Test

Scale: 1:35  Height: 7.729 m  Weight: 25 tons

Finite Element Model

Seismic Behavior of Structure

Natural Vibration Periods and Modes

Time History Analysis

Pushover Analysis for Seismic Performance Evaluation

Equivalent lateral force (ELF) distribution

Stress distribution in tube when roof drift equal to 1/100

For Further Information

Please contact dingkun22@163.com. More information in this and related projects can be obtained at http://web.tongji.edu.cn/~sldrc/