The performance of the Republic Plaza structural system during construction

performance of the Republic Plaza structural system during

2 Institute of Technology, Singapore, Republic of Singapore, Singapore 211712

School of Civil and Structural Engineering, Nanyang Technological University, Singapore

Authors: M. W. Lau, Y. P. Tan, C. C. Cheong

INSTRUCTION

KEYWORDS

ABSTRACT
Instrumentation by Shumka et al.  

Fig 2 Construction sequence

Fig 2 Replicate Plan

Fig 3 Plan on 18th floor

Instrumentation CONSTRUCTION AND STRUCTURAL CONSTRUCTION AND

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE

CONSTRUCTION FEATURE
The effect of one year's variation on the overall performance of the system.

Wind load tests on overhead catenary systems.

Abstract

The correlation between overhead catenary systems and performance.

Introduction

Conclusions

Fig. 10: Fundamental natural mode natural frequencies.