

Examenskod ACEX10



Title: What happened in Nicoll Highway?

The collapse of a well-monitored deep excavation in Singapore killed four people and caused major economic losses. Consequently, it sent shock-waves to the geotechnical community. How could this happen?

The project is a combination of literature study and simple analyses that look at the possible reasons for the collapse of Nicol Highway, and what we can learn from that unfortunately incident. The project can be written either in Swedish or English.

Literature recommendation:

- Various journal papers and internet sources

Target group of students

Civil Engineering

Group size

3-6

Special requirements

BOM355

Suggestion from

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Can the project be duplicated?

Yes