Guide for Assessment of Concrete Structures before Rehabilitation

Reported by ACI Committee 364







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This guide presents general procedures for assessment of concrete structures before rehabilitation. Among the subjects covered are preliminary assessment, detailed assessment, review of documentation, field observation and condition survey, sampling and material testing, evaluation, and final report. Evaluation to identify seismic or building code deficiencies is beyond the scope of this guide.

Keywords: assessment; condition survey; deterioration; distress; investigation; rehabilitation; sampling; testing.

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