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principles of concrete mechanics and design focuses on the fundamentals - from very basic, elementary to the very complicated concepts and features an easy-to-follow yet thorough step-by-step design methodology.

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such as torsion, slab design, footings, and retaining walls.

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*contains a comprehensive glossary of terms common in concrete engineering and the construction industry. Definitions are based largely on The Cement and Concrete Terminology Report of ACI Committee 116.

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