

P NEHRP Seismic Design Technical Brief No. 13



Seismic Design of Precast Concrete Diaphragms

A Guide for Practicing Engineers

S. K. Ghosh Ned M. Cleland Clay J. Naito





NEHRP Seismic Design Technical Briefs

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Cover photo—The top photograph shows a precast concrete parking deck structure that uses cast-in-place pour strips to create diaphragm chords and provide load transfer into the shear walls. The bottom photograph shows a precast concrete parking deck structure that uses a dry-system diaphragm.

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