

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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About the Authors

Satyendra K. (S. K.) Ghosh, Ph.D., is President at S. K. Ghosh Associates LLC, located in Palatine, Illinois, and Aliso Viejo, California. He and the firm specialize in seismic and building code consulting. He is an honorary member of the American Concrete Institute (ACI), a fellow of the Precast/Prestressed Concrete Institute (PCI), and serves on ACI Committee 318, the ASCE/SEI 7 Committee, and the Seismic Subcommittee for ASCE/SEI 7.

Ned M. Cleland, Ph.D., P.E., is President of Blue Ridge Design, Inc., located in Winchester, Virginia. He is an engineer specializing in the design of precast/prestressed concrete and coauthor of the Precast/Prestressed Concrete Institute (PCI) *Seismic Design Manual* with S. K. Ghosh. He is a fellow of the American Concrete Institute (ACI) and serves on ACI Committee 318. He is a fellow of PCI and serves as the chairman of the PCI Technical Activities Council (TAC).

Clay J. Naito, Ph.D., P.E., is a Professor of Structural Engineering at Lehigh University. His research is focused on experimental and analytical evaluation of reinforced and prestressed concrete structures subjected to extreme dynamic events. He is a member of the Precast/Prestressed Concrete Institute (PCI) Technical Activities Committee (TAC) and past chair of the PCI Blast Resistance and Structural Integrity Committee. He also serves as a member of the American Concrete Institute (ACI) Committee 318 Subcommittee G and ACI Committee 550, and is a past associate member of the ASCE/SEI 7-16 Subcommittee on Tsunami Loads and Effects.

About the Reviewers

The contributions of the review panelists for this publication are gratefully acknowledged.

Robert B. Fleischman, Ph.D., is a Professor of Civil Engineering and Engineering Mechanics at the University of Arizona. He has past work experience at Turner Construction, Thornton-Tomasetti, and Rutherford + Chekene. Dr. Fleischman has performed over 20 years of research on precast concrete diaphragms. His work in this area has been recognized by the Precast/Prestressed Concrete Institute (PCI) by the Leslie D. Martin, Martin P. Korn, Charles C. Zollman, and George D. Nasser Awards. In addition, Dr. Fleischman is a member of the PCI Research and Development Committee, past co-chair of the PCI Seismic Committee, and led a PCI reconnaissance team after the 2011 Christchurch earthquake in New Zealand.

Douglas C. Hohbach, S.E., is a Principal with Hohbach-Lewin, a structural engineering firm that designs a wide variety of structures, including precast and post-tensioned concrete parking structures. He is a past Structural Engineers Association of California (SEAOC) Seismology Committee chair and a SEAOC fellow. He currently serves on the ATC Board of Directors.

Erin Pratt, S.E., is the Structural Engineering Manager at Clark Pacific Irwindale, where he designs precast, prestressed structures for Southern California markets. He also serves as a member of the American Welding Society (AWS) D1.4 Rebar Welding Committee and served on the Seismic Subcommittee for ASCE/SEI 7-05.

M. Larbi Sennour, Ph.D., P.E., S.E., is President and Chief Executive Officer of The Consulting Engineers Group, Inc. He and the firm specialize in the design of precast, prestressed structures in the United States and abroad. He is a fellow of both the Precast/Prestressed Concrete Institute (PCI) and the American Concrete Institute (ACI). He is chair of ACI Committee 550, member of PCI Technical Activities Council (TAC), and cochair of the *fib* (International Federation for Structural Concrete) Commission 6. He is also a member of the *fib* presidium and head of the U.S. delegation to the *fib*.



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> By Applied Technology Council

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

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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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