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Steel Design Guide

Sound Isolation and Noise Control in Steel Buildings



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AMERICAN INSTITUTE OF STEEL CONSTRUCTION

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Printed in the United States of America

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Acknowledgments

The authors thank the American Institute of Steel Construction for funding the development of this document and for assistance in its preparation. Minh Tran helped prepare the figures, and other members of the Acentech staff, especially Jonah Sacks, provided useful commentary and support. The authors thank Dr. Michelle Vigeant for introducing them to the opportunity to develop the Design Guide. She and all of the following AISC reviewers and staff members made significant editorial improvements to the document, and their contributions are gratefully acknowledged.

John Cross
Cynthia Duncan
Louis Geschwindner
Jonathan Humble
Margaret Matthew
Bill Segui
Mike West

Preface

This Design Guide provides guidance for achieving suitable acoustical environments in steel buildings. The control of sound transmission must be considered for every building under design. This Guide will provide a discussion of the issues involved and the tools available to assist the designer in selecting appropriate assemblies to address sound transmission in steel-framed buildings. A Glossary is provided at the end of this Design Guide to define terms that may be unfamiliar to the reader.

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