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# Solutions Manual to Structural Load Determination

2018 IBC and ASCE/SEI 7-16

This Solutions Manual was developed as a companion to the *Structural Load Determination - 2018 IBC and ASCE/SEI 7-16* textbook. To increase understanding of this material and for its most effective use, readers should study the *Structural Load Determination* textbook and reference the material as they read through this Solutions Manual.

To order additional copies of the Structural Loads textbook, **[click here](#)**.

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# Preface

This manual contains solutions to the problems in *Structural Load Determination - 2018 IBC and ASCE/SEI 7-16* and is intended to aid in the understanding and application of the structural load provisions in the 2018 IBC and ASCE/SEI 7-16 standard.

The solutions provided in this manual are organized by chapter number and they are numbered sequentially—the same as the problems in the book.

While every effort has been made to provide complete and accurate solutions, no guarantee is made or implied concerning solution accuracy or the suitability of the loads calculated in the solutions. This manual is intended to illustrate procedures for determining structural loads for educational purposes only and not to provide solutions to specific designs.