

# Table of contents

- Acknowledgements
- Introduction
- Part 1 Drawing Communication, Equipment, Fundamentals, And Classifications Systems
- Chapter 1 Drawing as Communication
- Drawing for Idea Generation
- Drawing as a Design and Presentation Media
- Drawing as a Guide for Construction
- Issues Affecting How Interior Designers communicate
- Chapter 2 Drafting Equipment and Their Care
- Drawing Tables and Surfaces
- Drawing Papers and Plastic Films
- Pencils, Leads, and Pens
- Parallel Bar, T-Square, and Drafting Machines
- Triangles, Templates, and Compasses
- Scales
- Erasers, Erasing Shields, and Brushes
- Additional Equipment
- Chapter 3 Drawing and Drafting Fundamentals
- Starting the Drawing
- Line Types
- Drafting Standards, Abbreviations, and Symbols
- Lettering
- Chapter 4 Drawing Classification Systems
- Multi-view Drawings
- Single-view Drawings
- Perspective Drawings
- Part 2 Contract Documents
- Chapter 5 Specifications, Contracts, and Construction Drawings
- Specifications
- Contracts
- Construction Drawings
- Guidelines for Preparing Construction Drawings
- Drawing Conventions and Representations
- Chapter 6 As-Built Drawings and Demolition Plans
- As-Built Drawings
- Demolition Plans
- Chapter 7 Floor Plans
- Floor Plans in Modular Units
- Wall and Partition Types and Construction
- Scale of Floor Plans
- Drafting Standards
- Dimensioning Floor Plans
- Designation of Materials

- **Checklist for Floor Plans**
- **Chapter 8 Fire and Life Safety Plans**
- **Building Code Compliance Analysis**
- **Fire and Safety Plans**
- **Chapter 9 Elevations**
- **Exterior Elevations**
- **Interior Elevations**
- **Scale of Interior Elevations**
- **Drafting Standards for Interior Elevations**
- **Designation of Materials**
- **Dimensioning Elevations**
- **Checklist for Elevations**
- **Chapter 10 Sections**
- **Types of Section Drawings**
- **Drafting Standards**
- **Building Sections**
- **Sections of Interior Spaces**
- **Wall Sections**
- **Detail and Object Sections**
- **Checklist for Section Drawings**
- **Chapter 11 Specialty Drawings**
- **Purpose of Specialty Drawings**
- **Stairs and Ramps**
- **Millwork**
- **Cabinetry**
- **Fireplaces**
- **Chapter 12 Door and Window Schedules**
- **Door Classifications: Operation, Types, and Materials**
- **Door Hardware**
- **Door and Hardware Schedules**
- **Checklist for Door and Hardware Schedules**
- **Windows**
- **Window Schedules**
- **Checklist for Window Schedules**
- **Chapter 13 Finish Schedules and Finish Plans**
- **Room finish Schedules**
- **Finish Plans**
- **Chapter 14 Furniture Installation Plans**
- **Scale of Furniture Installation Plans**
- **Drafting Standards for Furniture Installation Plans**
- **Dimensioning Furniture Installation Plans**
- **Designation of Materials**
- **Checklist for Furniture Installation Plans**
- **Chapter 15 Furnishings and Equipment Plans**
- **Scale of Drawings**
- **Drafting Standards**

- **Designation of Materials**
- **Dimensioning Furnishings and Equipment Plans**
- **Checklist for Furnishings and Equipment Plans**
- **Chapter 16 Reflected Ceiling, Lighting, and Electrical Plans**
- **Lighting**
- **Types of Drawings**
- **Types of Ceiling Systems**
- **Code Issues Affecting Lighting**
- **Sustainability Issues in Lighting and Daylighting**
- **Lighting and Reflected Ceiling Plans**
- **Electrical or Power Plans**
- **Chapter 17 Mechanical and Plumbing Plans**
- **Mechanical (HVAC) Plans**
- **Plumbing Plans**
- **Chapter 18 Reproduction Methods and computers**
- **Reproductions of Drawings**
- **Using computers for Design, Communication, and Drafting**
- **Appendix A MasterFormat, 2004 Edition Level 2 Numbers and Titles**
- **Appendix B Example Numbering for Simple Interior Project Table of Contents**
- **Appendix C Sample ADA Guidelines**
- **Appendix D Abbreviations for Construction Drawings**
- **Glossary**
- **Index**