# TABLE OF CONTENTS

## PREFACE

## SITE

02000 Underground Utility Locating Procedure

## MECHANICAL

- 15010 Basic Mechanical Requirements
- 15100 Valves
- 15170 Motors
- 15250 Insulation
- 15300 Fire Protection
- 15400 Plumbing
- 15450 Plumbing Fixtures
- 15500 HVAC
- 15510 Piping
- 15650 Refrigeration, Water Chilling
- 15750 Heating Equipment
- 15850 Air Handling
- 15880 Fume Hoods, Grease Hoods
- 15950 Controls
- 15952 HVAC Instrumentation and Controls (IUPUI Only)
- 15955 Building Automation System
- 15957 HVAC Instrumentation and Controls Installation (IUPUI Only)
PREFACE

This publication has been prepared as a guide for architectural and engineering firms in the preparation of documents for the design and construction of new structures and the remodeling of existing structure for Indiana University. Items pertinent to requirements of Indiana University are contained herein.

Compliance with codes and OSHA regulations are minimum requirements. When requirements of Federal and/or State Codes are at variance with the contents of this publication, the most demanding requirements shall be observed.

**********************************************************

IT IS NOT INTENDED THAT THESE STANDARDS BE COPIED AND USED AS A SPECIFICATION! MATERIAL CONTAINED HEREIN SHALL NOT BE COPIED VERBATIM IN SPECIFICATIONS OR IN NOTES ON THE DRAWINGS EXCEPT WHEN INSTRUCTIONS ARE GIVEN TO COPY CERTAIN ARTICLES OR PARAGRAPHS.

**********************************************************

Changing technology and changes in State or University policies will require continuing revisions of these standards. Revisions will be distributed to firms that have received copies of this publication. Architects and Engineers doing work for the University are expected to maintain an up-to-date volume.

Throughout these standards, cross-references have been made frequently to emphasize the importance of coordination of all parts of the contract documents for a project. Because of the requirement for complete coordination, the holder of this document is cautioned to furnish complete standards to consultants or to ascertain that consultants have copies of the referenced sections and paragraphs affecting the consultant’s work.

If questions arise concerning instructions contained herein, please request clarification from Indiana University, Department of Engineering Services, (812) 855-8935.