

Preface | Owner's Design Guidelines

Intent and Usage

PART 1 - INTRODUCTION

1.01 OVERVIEW

- A. The University of Texas MD Anderson Cancer Center Design Guidelines, referenced in the Architect/Engineer Agreement as "Owner's Design Guidelines", define design criteria for renovation and new construction projects. The Owner's Design Guidelines include technical design criteria and references additional institutional standards that together with a separate Facility Program document or Pre-Design Report comprise the Owner's basis for designing the Project.
- B. Producing complete, accurate, and coordinated contract drawings and specifications is the primary goal of the design effort. To help achieve this goal, it is The University of Texas MD Anderson Cancer Center's (referenced hereinafter as "Owner" or "MD Anderson") objective to define the construction systems and methods appropriate for the type of project being proposed.

PART 2 - ORGANIZATION

2.01 CONSTRUCTION SYSTEMS AND ASSEMBLIES

- A. This section includes technical design criteria for building system components presented in the UNIFORMAT II format structure, Elements A (Substructure) through Element G (Building Sitework). Information contained in each Design Guideline Element is organized in the following format:
 - 1. "Part 1 - General" describes the application of information within the individual Design Guideline Element.
 - 2. "Part 2 - Design Criteria" describes MD Anderson's requirements for designing the systems within the scope of the Design Guideline Element.
 - 3. "Part 3 - Special Contract Documents Requirements" identifies any special requirements that MD Anderson wishes to include within the Project Drawings or Specifications.
 - 4. "Part 4 - Products" describes unique product components of the described system(s) that MD Anderson requires.

2.02 ELEMENT Z - GENERAL DESIGN REQUIREMENTS

- A. Element Z10 references additional institutional standards and documents applicable to the Project. These documents, such as Master Construction Specifications and Computer Aided Design (AutoCAD) Standards, are stand-alone documents to be furnished to the A/E separate from the Design Guideline Elements.
- B. Element Z20 contains supplementary Project requirements provided with these Owner's Design Guidelines, including Codes and Applicable Regulatory Agencies, Design Submittal Requirements, and Structural Criteria.
- C. Element Z40 contain criteria for room standards, typically found within MD Anderson facilities.

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PART 3 - INTENT

3.01 GENERAL

- A. The criteria described within the Owner's Design Guidelines are minimum standards for the design of the Project and contain some, but not all, of the criteria pertinent to the design of the Project facility system components. Note that where technical design criteria contained in the Owner's Design Guidelines is lacking in detail or missing, the architectural and engineering consultants (A/E) shall follow industry standards such as NFPA, ASHRAE, etc. for guidance.
- B. Based on the A/E's professional experience, the A/E is encouraged to recommend in writing for the Owner's consideration alternative products, systems, means, methods, etc. that add value to the Project by:
1. Meeting or exceeding the minimum standard specified at a cost savings to the Owner;
 2. Exceeding the standards specified for the same cost to the Owner; or
 3. Achieving significantly greater levels of performance with minimal increases to the Project cost.
- C. The proposed Project will have very unique requirements that are not yet defined. Therefore, the A/E must be proactive in identification of all design issues that contradict or are not identified within the Owner's Design Guidelines and communicate such concerns to the Owner's Project Manager in writing during the design phase to allow resolution in sufficient time to meet Project schedule obligations.
- D. Under no circumstances is the A/E to unilaterally deviate from the minimum standards described herein without prior consent of the Owner as stipulated in the Agreement.
- E. The terms "Owner" and "MD Anderson" have the same meaning as used throughout this document. For Design-Build project delivery methods, the terms "A/E" and Project "Architect/Engineer" as used throughout this document shall have the same meaning as "Design-Build Contractor".

PART 4 - DOCUMENT REVISION HISTORY

Issue	Date	Revision Description	Reviser
	01-01-07	Initial Adoption of Element	
Rev. 1	03-05-13	Various editorial changes throughout document.	SAK
Rev. 2			
Rev. 3			

END OF PREFACE