National BIM Standard - United States™ Version 2

2 REFERENCE STANDARDS

Chapter 2.1   Introduction to Reference Standards

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

The Reference Standards are divided into three general categories:

- Model and Dictionary Standards
- Exchange Standards
- Data Structure and Identifier Standards

The three Reference categories will provide the software developer with the primary source standard necessary for designing and writing code for interoperable programs, which will allow professionals in the building industry to seamlessly exchange data and information. These standards, especially the Data Structure and Identifier Standards, may be used by professionals to develop cognitive-conceptual models and semantic systems to explain, analyze and describe the project's life-cycle.