



National BIM Standard - United States™ Version 2

2 REFERENCE STANDARD

Chapter 2.9 OmniClass™ Table 36 – Information – June 2010

Introduction

OmniClass™ Table 36 – Information is an existing industry standard developed, managed, published and copyrighted by the Construction Specifications Institute, approved through the NBIMS-US V2 consensus process. *OmniClass™ Table 36 – Information* is incorporated in NBIMS-US V2 by reference so that it can be easily referenced in BIM Information Exchanges. Document follows.



A Strategy for Classifying the Built Environment

Table 36 - Information

Table 36 - Information Definition

Information is data referenced and utilized during the process of creating and sustaining the built environment.

Discussion

Information can exist in various media including both printed and digitized forms. Information can be general reference and regulatory data such as a manufacturing standard, or it can be project specific such as a project manual. Information is the principle tool for communication during the process of creating and sustaining the built environment. Typically, information needs to be filed, stored, and retrieved. The Information table principally classifies types and forms of information accessed, created, used, and exchanged during the life cycle of any project.

Examples

Guides, Periodicals, Design Drawings, Specifications, Codes, Leases, Deeds, Catalogs, Operations and Maintenance Manuals, Record Documents, Reports

Table Uses

This table may be used on its own for organizing general reference information (dictionaries, directories, legislation, standards) where the subject coverage is broad and it would be difficult to classify the material into one of the more detailed tables, or for organizing types of information within a project.

Table Users

Cost estimators, facility managers, specifiers, designers, contractors, project managers.

Legacy Documents

- International Organization for Standardization (ISO). ISO 12006-2, *Table 4.16 Construction Information* (by type of medium). Geneva: ISO, 2001.
- Construction Project Information Committee. *Uniclass: Unified Classification for the Construction Industry*, Uniclass Table A - Form of Information. RIBA Publications, 1997.
- National Institute of Building Sciences (NIBS). *National CAD Standard*. Washington, DC: NIBS, 2007
- International Code Council (ICC). *International Building Code*. Washington, DC: International Code Council, 2009

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<http://www.omniclass.org/>. See OmniClass License for more information.

OmniClass Number	Level 1 Title	Level 2 Title	Level 3 Title	Level 4 Title	Level 5 Title	Level 6 Title	Synonym	Definitions	
Numbers and Titles									
36-11 00 00	General References								Discipline or industry-wide process and management publications or documents referred to for authoritative information.
36-11 11 00	Indexes								Something that serves to guide, point out, or otherwise facilitate reference.
36-11 13 00	Encyclopedias								A comprehensive reference work containing articles on a wide range of subjects or on numerous aspects of a particular field, usually arranged alphabetically
36-11 13 11	Wikipedia								An organic, dynamic online reference database which utilizes a community-based approach to information gathering.
36-11 15 00	Ontologies								A rigorous and exhaustive organization of some knowledge domain that is usually hierarchical and contains all the relevant entities and their relations.
36-11 15 11	Taxonomies								Division into ordered groups, categories or, scientific classifications(often biological); Information architecture.
36-11 17 00	Terminology References								A reference book containing information such as definitions, synonyms and/or related topics with respect to industry jargon.
36-11 17 11	Dictionaries								A reference book containing an alphabetical list of words, with information given for each word.
36-11 17 13	Glossaries								An alphabetical list of terms peculiar to a field of knowledge with definitions or explanations.
36-11 17 15	Lexicons								A list of terms relating to a particular topic.
36-11 17 17	Thesauri								A book containing systemized lists of synonyms and related words.
36-11 19 00	Catalogs								A publication including a list or itemized display, usually including descriptive information or illustrations.
36-11 19 11	Product Catalogs								A publication consisting of products and their general information.
36-11 21 00	Product Literature								Information, usually provided by a product's manufacturer, relating to the product or service in question.
36-11 23 00	Directories								A book containing an alphabetical or classified listing of data.
36-11 23 11	Membership Directories								a list of individuals or businesses belonging to an organization
36-11 23 13	Professional Directories								A listing of contact information, usually organized by types of work and services performed.
36-11 23 15	Manufacturer Directories								A listing of contact information for companies that produce products.
36-11 23 17	Telephone Directories								A listing of contact information, usually alphabetized, containing telephone numbers.
36-11 25 00	Manuals								A small reference book, especially one giving instruction.
36-11 25 11	Equipment Manuals								A reference book regarding physical products.
36-11 25 13	Software Manuals								A reference book regarding computer programs.
36-11 27 00	Handbooks								A concise reference book providing specific information about a subject.
36-11 27 11	Engineering Handbooks								A concise reference book providing specific information about Engineering.
36-11 29 00	Guides							Guidelines	A publication that offers basic information and instruction.
36-11 29 11	Business Practice Guides								A publication that offers basic information and instruction on the policies and procedures of a company.
36-11 29 11 11	Promotional Guides								A publication that offers basic information and instruction on marketing
36-11 29 11 13	Accounting Guides								A publication that offers basic information and instruction on finance.
36-11 29 11 15	Human Relations Guides								A publication that offers basic information and instruction on employee management.
36-11 29 11 17	Insurance Guides								A publication that offers basic information on insurance.
36-11 29 13	Professional Practice Guides								
36-11 29 13 11	Sustainable Practice Guides							Includes: LEED	
36-11 29 13 13	Computer Technology Guides								
36-11 29 13 15	Process Management Guides								
36-11 29 13 15 11	Change Management Guides								
36-11 29 15	Information Management Guides								Management of data for filing, retrieval and indexed searches.
36-11 29 17	Resource Scheduling Guides								
36-11 29 19	Educational Guides								
36-11 29 19 11	Registration Guides								
36-11 31 00	Standards								A publication of technical specifications, test methods, definitions, typical procedures made available for use.
36-11 31 11	Classification Standards								
36-11 31 11 11	Metadata Standards								File name/path; date
36-11 31 13	Technical Standards								
36-11 31 15	Production Standards								
36-11 31 15 11	BIM Standards								ref: NBIMS
36-11 31 15 13	CAD Standards								ref:NCS
36-11 31 17	Performance Standards								Standards for the expected, acceptable and quantifiable level of performance to be maintained.
36-11 31 17 11	Sustainability Standards							Includes: LEED	
36-11 31 17 11 11	Energy Efficiency Standards								
36-11 31 17 13	Environmental Standards								
36-11 31 17 13 11	Indoor Air Quality (IAQ) Standards								
36-11 31 17 15	Test Standards							Includes: ASTM, Underwriters Laboratories	
36-11 31 19	Product / Material Standards								
36-11 31 21	Design Standards								

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36-11 31 23			Quality Management Standards				Includes: ISO 9000	Standards for an ongoing effort to provide services that meet or exceed customer expectations through a structured, systematic process for creating organizational participation in planning and implementing quality improvements.
36-11 33 00		Model Documents						Printed materials used for design, implementation or project management
36-11 33 11			Master Specifications					
36-11 33 13			Standard Procurement Documents					
36-11 33 15			Standard Forms					
36-11 33 17			Standard Forms of Agreement					
36-11 33 17 11				American Institute of Architects				
36-11 33 17 13				ConsensusDocs				
36-11 33 17 15				Engineers Joint Council Documents Committee				
36-11 35 00		Books						A printed or written literary work.
36-11 35 11			General and Introductory Books					
36-11 35 13			Design Interest and Theory Books					
36-11 35 15			Drawing and Presentation Books					
36-11 35 17			History and Styles Books					
36-11 35 19			Building Science and Technology Books					
36-11 35 21			Project Type Portfolios					
36-11 35 23			Project Portfolios					
36-11 35 25			Practitioner Portfolios					
36-11 37 00		Periodicals					Magazines; Trade Journals	A publication issued at regular intervals of more than one day.
36-11 39 00		Newspapers						A weekly or daily publication containing articles on the news, features, reviews and advertisements and usually made up of folded sheets.
36-11 39 11			Newsletters					
36-11 41 00		Tables						A reference list of data used to compare an item with an expected outcome.
36-11 41 11			Measurement Conversion Tables					
36-11 43 00		Reports						A compilation of gathered information.
36-11 43 11			Evaluation Reports					
36-11 45 00		Articles						Written information typically appearing in a periodical.
36-11 47 00		Lists						A series of names, words or other items written or printed.
36-11 49 00		Building Codes						Laws governing public safety and health with respect to construction and occupancy.
36-11 49 11			International Building Codes					
36-11 49 13			Federal Building Codes					
36-11 49 15			State/Provincial Building Codes					
36-11 49 17			County Building Codes					
36-11 49 19			Municipal/City Building Codes					
36-11 51 00		Legal Information						Knowledge regarding laws and statutes.
36-11 51 11			Primary Legislation					
36-11 51 11 11				International Legislation				
36-11 51 11 13				Federal Legislation				
36-11 51 11 15				State/Provincial Legislation				
36-11 51 11 17				County Legislation				
36-11 51 11 19				Municipal/City Legislation				
36-11 51 13			Secondary Legislation					
36-11 51 13 11				Regulations				
36-11 51 13 13				Ordinances				
36-11 51 13 13 11					Zoning Ordinances			
36-11 51 13 15				Bylaws				
36-11 51 15			Professional Practice Registration Legislation					
36-11 51 17			Case Law					
36-11 51 19			Legal Documents					
36-11 51 21			Intellectual Property Rights					
36-11 51 21 11				Patents				
36-11 51 21 13				Copyrights				
36-11 51 21 15				Trademarks				
36-11 53 00		Economic Information						Knowledge including but not limited to geography, population and importation/exportation of goods and services which adds value to the overall economy of a place.
36-11 53 11			Economic Forecasts					Predictions of future financial status.
36-11 53 13			Financial Information					Knowledge regarding the economics of a project.
36-11 53 13 11				Mortgage Tables				Document which sets forth the mortgage payment dates and amounts.
36-11 53 13 13				Property Tax Information				Knowledge that sets forth applicable property taxes.
36-11 55 00		Planning Information						Knowledge that helps determine necessary resources to complete a project.
36-11 55 11			Regional Planning Information					Knowledge of the area of work and surrounding areas that will help in the planning process.
36-11 55 11 11				Population Density				A measurement of the ratio of people present or moving within an area to the amount of space that contains them.
36-11 55 11 13				Fire Hazards				Anything that may cause an uncontrolled burn or put people in danger of a fire.
36-11 55 11 13 11					Fire Sources			Objects or lack of objects which can cause a fire.
36-11 55 11 13 13					Fire Danger, probability			Likelihood that a fire will begin.
36-11 55 11 13 15					Fire Severity			The measure of damage caused by a fire.
36-11 55 13			Facility Planning Information					Knowledge that helps determine necessary resources to complete building a facility.
36-11 55 13 11				Facility Occupancy Planning				
36-11 55 13 11 11					Age			
36-11 55 13 11 13					Gender			
36-11 55 13 11 15					Body Properties			

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36-11 55 13 11 17					User Groups			
36-11 55 13 11 19					Organizational Groups			
36-11 55 13 11 21					Demographics			
36-11 55 13 11 23					Occupancy Type			
36-11 55 13 13				Non-Human Occupancy Information				Any non-human occupant not considered a pest.
36-11 55 13 15				Amenity Concerns				Direct or indirect benefits of the products in, and construction of, a project.
36-11 55 13 15 11					Noise Concerns			
36-11 55 13 15 11 11						External Noise Concerns		
36-11 55 13 15 11 13						Internal Noise Concerns		
36-11 55 13 15 11 15						Impact Noise Concerns		
36-11 55 13 15 11 17						Equipment Noise Concerns		
36-11 55 13 15 13					Air Circulation Information			
36-11 55 13 15 13 11						Air Leakage Information		
36-11 55 13 15 13 13						Air Infiltration Information		
36-11 55 13 15 13 15						Air Tightness Information		
36-11 55 13 15 15					Water Leakage Information			
36-11 55 13 15 17					Thermal Conditions Information			
36-11 55 13 15 19					Condensation Information			
36-11 55 13 17				Health Concerns				
36-11 55 13 17 11					Hygiene			
36-11 55 13 17 13					Ergonomics			
36-11 55 13 17 15					Special Needs		Includes: Americans With Disabilities Act (ADA)	
36-11 55 13 19				Artificial Heat Sources				
36-11 55 13 19 11					Radiant Heat			
36-11 55 13 21				Hazardous Materials Information				
36-11 55 13 21 11					Explosion Danger			
36-11 55 13 21 13					Toxicity of Materials			
36-11 55 13 23				Safety Information				Planning information necessary mitigate possible injury.
36-11 55 13 25				Fire Safety				Information necessary to allow for proper fire prevention, fighting and evacuation.
36-11 55 13 25 11					Egress Information			
36-11 55 13 25 13					Fire Prevention Information			
36-11 55 13 25 15					Fire Fighting Information			
36-11 55 13 25 17					Fire Mitigation Information			
36-11 55 13 27				Accident Prevention Information				
36-11 55 13 29				Explosion Mitigation Information				
36-11 55 13 31				Security Information				
36-11 55 13 31 11					External Security Information			
36-11 55 13 31 13					Internal Security Information			
36-11 55 13 33				Sociological Concerns				
36-11 55 13 33 11					Customs Information			
36-11 55 13 33 13					Cultural Information			
36-11 55 13 35				Economic Concerns				
36-11 55 13 37				Work Requirements				
36-11 55 15			Environmental Planning Information					Knowledge relating to the atmospheric and geological conditions of the area around a planned project that will help determine a variety of variables.
36-11 55 15 11				Atmospheric and Meteorological Planning Information				
36-11 55 15 11 11					Sunlight Information			
36-11 55 15 11 13					Design Temperature			
36-11 55 15 11 15					Precipitation Information			
36-11 55 15 11 17					Humidity Information			
36-11 55 15 11 19					Wind Information			
36-11 55 15 11 21					Lightning Information			
36-11 55 15 11 23					Air Pollution Information			
36-11 55 15 13				Physiographic Planning Information				
36-11 55 15 13 11					Land Area Information			
36-11 55 15 13 13					Water Bodies Information			
36-11 55 15 13 15					Natural Shelter Information			
36-11 55 15 15				Geological Planning Information				
36-11 55 15 15 11					Siesmic Activity Information			
36-11 55 15 15 13					Volcanic Activity Information			
36-11 55 15 17				Pollution Planning Information				
36-11 55 15 17 11					Air Pollution Information			
36-11 55 15 17 11 11						Acid Rain Information		
36-11 55 15 17 11 13						Ozone Concentration Information		
36-11 55 15 17 13					Noise Information			
36-11 55 15 17 13 11						Existing Noise Information		
36-11 55 15 17 13 13						Site Equipment Noise Information		
36-11 55 15 19				Site Biological Characteristics				
36-11 55 15 19 11					Microorganism			
36-11 55 15 19 11 11						Mold, Mildew		
36-11 55 15 19 11 13						Fungal		
36-11 55 15 19 11 15						Bacterial, Viral		
36-11 55 15 19 13					Plant			
36-11 55 15 19 15					Insect Infestation			
36-11 55 15 19 17					Bird Nesting, Attack			
36-11 55 15 19 19					Animal Nesting, Infestation			
36-11 57 00			Marketing/Promotional Information					Information provided with the intent to advocate a particular product or service.
36-11 57 11				Pamphlets				
36-11 57 13				Brochures				
36-11 59 00		Images						
36-11 59 11			Videos					

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36-11 59 13			Slide Shows					Information displayed with the use of a software program usually in the form of a slide show (e.g. PowerPoint)
36-11 61 00		Maps						Graphical display of an area.
36-11 61 11			USGS Maps					
36-11 61 13			Roadmaps					
36-11 63 00		Calendars						The standard date measuring tools for much of the world.
36-11 63 11				Organizational Calendars				
36-11 65 00		Other General Documentation						
36-11 65 11			Wiki					A website that allows the creation and editing of any number of interlinked web pages.
36-11 65 13			Bookmarks					Web sites saved in a browser for easy access later.
36-11 65 15			Blogs					Web entries, usually organized by date, that reflect the viewpoints of the author.
36-51 00 00	Office Resources							Office standards, guidelines, or protocols; Office Knowledge Resources.
36-51 11 00		Office Business Practice Guidelines						
36-51 11 11			Promotional Guidelines					
36-51 11 13			Communication Guidelines					
36-51 11 15			Legal Guidelines					
36-51 11 15 11				Contract Guidelines				
36-51 11 17			Insurance Guidelines					
36-51 11 19			Accounting Guidelines					
36-51 11 21			Human Relation Guidelines					
36-51 11 21 11				Employee Handbook				
36-51 33 00		Office Professional Practice Guidelines						
36-51 33 11			Design Guidelines					
36-51 33 13			Modeling Guidelines					
36-51 33 15			Documentation Guidelines					
36-51 33 17			Quality Management Guidelines					
36-51 33 17 11				Quality Assurance Quality Control (QAQC) Plan				
36-51 53 00		Office Standard Documents						
36-51 53 11			Office Promotional Information					
36-51 53 11 11				Website Information				
36-51 53 11 13				Promotional Literature		Brochures; Mailers		
36-51 53 13			Office Forms of Agreement					
36-51 53 13 11				Attachments				
36-51 53 13 13				Exhibits				
36-51 53 15			Office Graphics					
36-51 53 15 11				Logos				
36-51 53 17			Office Forms					
36-51 53 17 11				Correspondence		Letterheads		
36-51 53 17 13				Transmittals				
36-51 53 17 15				Memoranda				
36-51 53 17 17				Reports				
36-51 53 17 19				Invoices				
36-51 53 17 21				Business Cards				
36-51 53 17 23				Envelops				
36-51 53 17 25				Logs				
36-51 73 00		Office Model Templates						
36-51 73 11			Model Content					
36-51 73 11 11				Model Graphical Content				Graphical
36-51 73 11 11 11					Graphical Content Based on BIM Rules			
36-51 73 11 11 11 11						Parametric Content		Elements/Assemblies/Systems; Components
36-51 73 11 11 11 13						Non-parametric Content		e.g. box geometry
36-51 73 11 11 13					Graphical Content Based on Simple Geometric Rules			
36-51 73 11 11 13 11						Massing/Volumes		
36-51 73 11 11 13 13						Surfaces		
36-51 73 11 11 13 15						Lines		
36-51 73 11 11 13 17						Points		
36-51 73 11 13				Model Annotation Content				Non-graphical
36-51 73 11 13 11					Properties			
36-51 73 11 13 11 11						Object classification schemes		
36-51 73 11 13 11 13						Object geometries		such as volume, area, length
36-51 73 11 13 11 15						Object quantities		
36-51 73 11 13 11 17						Geospatial Information		
36-51 73 11 13 11 19						Zones/Rooms/Spaces		
36-51 73 11 13 11 21						Products/Materials		
36-51 73 11 13 11 23						Calculated Values		
36-51 73 11 13 11 25						Unit Cost Data		
36-51 73 11 13 11 27						References		
36-51 73 11 13 13					Tags			
36-51 73 11 13 13 11						Area Tags		
36-51 73 11 13 13 13						Element Tags		
36-51 73 11 13 13 15						Material Tags		
36-51 73 11 13 15					Annotations			
36-51 73 11 13 15 11						General Notes File		
36-51 73 11 13 15 13						Material Keynotes File		
36-51 73 11 13 17					Symbols			
36-51 73 11 13 17 11						Horizontal Grids		
36-51 73 11 13 17 13						Vertical Levels		
36-51 73 11 13 17 15						Callouts		
36-51 73 11 13 17 17						Section Cuts		
36-51 73 11 13 17 19						View Labels		
36-51 73 13			Model Views					Views extracted from Model Content
36-51 73 13 11				Graphical Views of Model				
36-51 73 13 11 11					3D Views			

OmniClass Number	Level 1 Title	Level 2 Title	Level 3 Title	Level 4 Title	Level 5 Title	Level 6 Title	Synonym	Definitions
36-51 73 13 11 11 11						Diagrams		
36-51 73 13 11 11 13						Axonometrics		
36-51 73 13 11 11 15						Perspectives		
36-51 73 13 11 11 17						Rendered Views		
36-51 73 13 11 11 19						Animations		
36-51 73 13 11 13					2D Horizontal Views			
36-51 73 13 11 13 11						Site Plans		
36-51 73 13 11 13 13						Floor Plans		
36-51 73 13 11 13 15						Large-scale Views		
36-51 73 13 11 13 17						Detail/s		
36-51 73 13 11 15					2D Vertical Views:			
36-51 73 13 11 15 11						Site-Building Section/Elevations		
36-51 73 13 11 15 13						Element Section/Elevations		
36-51 73 13 11 15 15						Details		
36-51 73 13 13				Non-graphical Reports of Model				
36-51 73 13 13 11					Schedules			Tables; Logs
36-51 73 13 13 11 11						Sheet Indexes		
36-51 73 13 13 11 13						Area Schedules		
36-51 73 13 13 11 15						Element Schedules		
36-51 73 13 13 11 17						Material Schedules		
36-51 73 13 13 11 19						Keynote Schedules		
36-51 73 13 13 11 21						Revision Log		
36-51 73 13 13 13					Legends			
36-51 73 13 13 13 11						Color Schemes		
36-51 73 15		Sheet Templates					Drawings; Boards	Drawing output format for Model views.
36-51 73 15 11				Title Blocks				Sheet organizational layout and information format
36-51 73 15 11 11						Image Board Title Blocks		
36-51 73 15 11 13						Design Presentation Title Blocks		
36-51 73 15 11 15						Contract Drawing Title Blocks		
36-51 73 15 13				Model Views				
36-51 73 15 15				Legends				
36-51 73 15 17				Schedules				
36-51 75 00		Office Masters						
36-51 75 11				Office Project Schedules				
36-51 75 13				Office Specifications				
36-51 75 15				Office Drawings				
36-51 75 15 11					Office Details			
36-51 75 17				Office Calendars				
36-51 91 00		Office Financial Management Documents						Documents related to the overseeing of budgeting, resource allocation and financial status of company resources.
36-51 91 11				Time Sheets				
36-51 91 13				Cash Flow/ Revenue/ Expenses				
36-51 91 15				Assets/Liabilities				
36-51 91 17				Gross Revenue				
36-51 91 19				Project multipliers/ breakeven/ earnings				
36-51 91 21				Project Budgets				
36-51 91 21 11					Direct Labor by Discipline			
36-51 91 21 13					Expenses			
36-51 91 21 15					Consultant Expenses			
36-51 91 21 17					Contingencies			
36-51 79 00		Other Office Resources						
36-71 00 00	Project Information							Organized project-related data.
36-71 11 00		Project Identifications						Identifying factors used to distinguish the project.
36-71 11 11				Project Name				
36-71 11 13				Project Numbers				
36-71 11 15				Project Location				
36-71 11 15 11					Geographical Location			
36-71 11 15 13					Street Address			
36-71 11 15 15					Legal Description			
36-71 15 00		Real Property Transfer Information						
36-71 15 11				Deeds				
36-71 15 13				Leases				
36-71 15 15				Trusts				
36-71 15 17				Easements				
36-71 15 19				Covenants				
36-71 15 21				Rights-of-Way				
36-71 17 00		Real Property Information						
36-71 17 11				Real Estate Appraisals				
36-71 17 13				Prospectuses				
36-71 17 15				Yield Studies				
36-71 26 00		Project Management Information						Knowledge used to administer project resources.
36-71 26 11				Project Requests for Proposals				
36-71 26 13				Project Proposals				
36-71 26 13 11					Description of Services			
36-71 26 15				Project Schedules				
36-71 26 15 11					Project Schedule / Workplan			
36-71 26 17				Project Financials				
36-71 26 17 11					Proforma analysis			
36-71 26 17 13					Lender Requirements			
36-71 26 17 15					Leasing Assistance			
36-71 26 19				Project Fee/Expense Information				
36-71 26 19 11					Design Fee Worksheet			
36-71 26 19 13					Accounting Report/s			
36-71 26 19 13 11						Progress Reports		
36-71 26 19 13 13						Billing Reports		

OmniClass Number	Level 1 Title	Level 2 Title	Level 3 Title	Level 4 Title	Level 5 Title	Level 6 Title	Synonym	Definitions
36-71 26 19 13 15					Unbilled Labor Reports			
36-71 26 19 13 17					Expense Reports			
36-71 26 19 13 19					Estimate to Complete (ETC)			
36-71 26 19 13 21					Estimate at Completion			
36-71 26 19 13 23					Percent Complete			
36-71 26 19 13 25					Invoicing/Payment Schedule			
36-71 26 19 13 27					Accounts Receivable Aging			
36-71 26 19 15				Invoices				
36-71 26 19 15 11					Owner / Client Invoices			
36-71 26 19 15 13					Consultant Invoices			
36-71 26 19 15 15					Vendor Invoices			
36-71 26 19 17				Expenses				
36-71 26 19 17 11					Reimbursable Expenses			
36-71 26 19 17 13					Non-reimbursable Expenses			
36-71 26 19 19				Phase Codes				
36-71 26 21			Project Agreements					
36-71 26 21 11				Scope of Work Clarifications / Items List				
36-71 26 21 13				General Conditions				
36-71 26 21 13 11					Supplementary Conditions			
36-71 26 21 15				Project Delivery Method				
36-71 26 21 15 11					BIM Execution Plan			
36-71 26 21 17				Multiple-Party				
36-71 26 21 17 11					Single Purpose Entity Agreement			
36-71 26 21 19				Two-Party				
36-71 26 21 19 11					Owner / Designer			
36-71 31 21 19 13					Designer / Consultants			
36-71 26 21 19 12					Owner / Contractor			
36-71 26 21 21				Notices to Proceed				
36-71 26 21 21 11					Primary Designer			
36-71 26 21 21 13					Consultants			
36-71 26 23			Project Team Information					
36-71 26 23 11				Team Directory				
36-71 26 23 13				Organization Chart				
36-71 26 25			Project General Information					
36-71 26 25 11				Project Summary Sheet				
36-71 26 25 13				Project Description / Profile				
36-71 26 25 15				Project History				
36-71 26 25 17				Project Master Forms				
36-71 26 25 17 11					QAQC / TQM Checklists			
36-71 26 25 17 13					Metadata		Includes: File name/path; date	
36-71 26 25 19				Mailing List/s				
36-71 26 25 21				Marketing Information				
36-71 26 25 21 11					Project Narrative			
36-71 26 25 21 13					Owner Release / Approvals			
36-71 26 25 21 15					Promotional Material			
36-71 26 25 21 17					Marketing Imagery			
36-71 26 25 21 17 11						Photographs		
36-71 26 25 21 17 13						Videos		
36-71 26 25 21 17 15						Virtual Design Presentations		
36-71 26 25 21 17 17						Animations		
36-71 26 25 21 19					Media Publications			
36-71 26 25 21 19 11						Press Releases		
36-71 26 25 21 19 13						Magazine publications		
36-71 26 25 21 21					Design Awards			
36-71 26 27			Project Information Management					
36-71 31 00		Project Communications						Written or spoken correspondence related to the project.
36-71 31 11		Agenda						
36-71 31 13		Minutes						
36-71 31 13 11				Hearings				
36-71 31 13 13				Conferences				
36-71 31 13 15				Meetings				
36-71 31 13 17				Telephone				
36-71 31 15		Action Items						
36-71 31 17		Email						
36-71 31 19		Transmittals						
36-71 31 21		Facsimile						
36-71 31 23		Correspondence						
36-71 31 25		Memoranda						
36-71 31 27		Directives / Notices						
36-71 45 00		Project Scope Information						Knowledge relating to the scope of the project.
36-71 45 11		Quantity Surveys						
36-71 45 13		Area Quantity Scope Schedules						
36-71 45 15		Element Quantity Scope Schedules						
36-71 45 17		Work-Result Scope Schedules						
36-71 67 00		Project Cost Information						Knowledge relating to the project budget and overall financing.
36-71 67 11		Project Budget Information						
36-71 67 11 11				Area Unit Costs				
36-71 67 11 13				Area-based Budget Analyses				
36-71 67 13		Cost Estimate Information						
36-71 67 13 11				Element-based Cost Estimates				
36-71 67 13 13				Work-result-based Cost Estimates				
36-71 67 13 15				Element Unit Prices				
36-71 67 13 17				Material / Product Unit Prices				
36-71 67 15		Guaranteed Maximum Price						

OmniClass Number	Level 1 Title	Level 2 Title	Level 3 Title	Level 4 Title	Level 5 Title	Level 6 Title	Synonym	Definitions
36-71 67 15 11				Initial GMP				
36-71 67 15 13				Revised GMP			Updated GMP	
36-71 67 17			Cost Performance Analyses					Construction Value Analyses and Reports
36-71 67 17 11				Life Cycle Cost Analyses				
36-71 67 17 13				Cost Additions and Reductions Reports				
36-71 67 17 15				Design Changes due to value engineering				
36-71 67 19			Buyout / Bid Information					
36-71 67 19 11				Bid Tabulation				
36-71 67 19 13				Subcontractor Bids				
36-71 67 19 15				Material Supplier Bids				
36-71 81 00		Project Existing Condition Information						Knowledge relating to the project site and preexisting circumstances before the start of physical construction.
36-71 81 11			Site and Surrounding Area Transportation Information					Knowledge regarding civil planning issues such as traffic and how they will impact the project.
36-71 81 11 11				Public Transportation				
36-71 81 11 13				Private Vehicle Traffic Studies				
36-71 81 11 15				Service Vehicle Information				
36-71 81 11 17				Emergency Vehicle Information				
36-71 81 11 19				Vehicular Traffic Density				
36-71 81 13			Land Planning Information					
36-71 81 13 11				Land Use Planning Information				
36-71 81 13 13				Zoning Information				
36-71 81 15			Existing Environmental Information					
36-71 81 15 11				Site Atmospheric and Meteorological Characteristics				
36-71 81 15 11 11				Site Sunlight				
36-71 81 15 11 13				Site Temperature				
36-71 81 15 11 15				Site Precipitation				
36-71 81 15 11 17				Site Humidity				
36-71 81 15 11 19				Site Wind				
36-71 81 15 11 21				Site Lightning				
36-71 81 15 11 23				Site Air Pollution				
36-71 81 15 13				Geological Site Characteristics				
36-71 81 15 13 11				Site Sismic Activity				
36-71 81 15 13 13				Site Volcanic Activity				
36-71 81 15 15			Existing Site Information					
36-71 81 15 15 11				Site Legal Information				
36-71 81 15 15 11 11				Legal Description: Meets and Bounds				
36-71 81 15 15 13				Existing Site Images				
36-71 81 15 15 13 11				Site Photographs				
36-71 81 15 15 15				Archaeological Surveys				
36-71 81 15 15 17				Geophysical Site Data				
36-71 81 15 15 17 11				Land Survey / Site Measurements				
36-71 81 15 15 17 13				Site Topographic Data				
36-71 81 15 15 17 15				Site Physiographic Data				
36-71 81 15 15 17 17				Existing Site Improvements				
36-71 81 15 15 17 19				Site Utility Data				
36-71 81 15 21				Geotechnical Site Data				
36-71 81 15 21 11				Soils Report				
36-71 81 15 23				Environmental Assessment Information				
36-71 81 15 23 11				Existing Material Information				
36-71 81 15 23 13				Existing Hazardous Material Information				
36-71 81 15 25				Human-generated Environmental Information				
36-71 81 15 27				Biological-general (non-human) Impact Information				
36-71 81 15 29				Existing Conditions Reports				
36-71 81 17			Existing Facility Information					
36-71 81 17 11				Existing Facility Images				
36-71 81 17 11 11				Photographs of existing conditions				
36-71 81 17 13				Existing Facility Documentation				
36-71 81 17 13 11				Drawings of Existing Conditions				
36-71 81 17 13 13				Specifications for Existing Improvements				
36-71 81 17 15				Existing Facility Surveys				
36-71 81 17 15 11				Facility Measurement Documents				
36-71 81 17 15 13				Evaluation Reports				
36-71 81 17 15 15				Existing Elements Surveys				
36-71 81 17 15 17				Existing Materials Surveys				
36-71 81 17 15 17 11				Existing Hazardous Material Surveys				
36-71 81 17 17				Historical Facility Data				
36-71 87 00		Project Information Models						Graphical/data Models combined with integrated processes.
36-71 87 11			Composite Models					Multiple model files linked or "rolled-up" into a single Model.
36-71 87 11 11				Native File Modeling/Models				
36-71 87 11 13				Non-native File Modeling/Models				
36-71 87 13			Analytical Models/Worksets					Models that create analytical data and document computations.
36-71 87 13 11				Performance-based Models				
36-71 87 13 11 11				Site Utilization Models				Yield Studies
36-71 87 13 11 13				Solar Impact Models				
36-71 87 13 13				Cost-based Models				
36-71 87 13 13 11				Financial Models				Cost to develop Entity: Proforma analysis
36-71 87 13 13 13				Cost Models				Cost to build Entity/Elements = Scope/Quantity x Quality
36-71 87 13 13 15				Energy Models				Energy: Cost to operate Element = Energy used per unit of Time
36-71 87 13 13 17				Life Cycle Models				Cost to build, operate and maintain Element/s
36-71 87 13 15				Time-based Models				
36-71 87 13 15 11				Construction Sequence Models				
36-71 87 13 15 13				Temporary Construction Models				

OmniClass Number	Level 1 Title	Level 2 Title	Level 3 Title	Level 4 Title	Level 5 Title	Level 6 Title	Synonym	Definitions
36-71 87 13 17			Computer-Aided Design					
36-71 87 13 17 11				Composite Drawing Sets				
36-71 87 13 17 13				Discipline Drawing Sets				
36-71 91 00		Project Documentation						Knowledge of project workings organized in chronological groups.
36-71 91 11			Predesign Information					
36-71 91 11 11				Feasibility Studies				
36-71 91 11 13				Design Standards				
36-71 91 11 13 11					Sustainable Design Standards			
36-71 91 11 15				Programmatic Data				
36-71 91 11 15 11				Owner Guidelines / Requirements				
36-71 91 11 15 13				Project Goals				
36-71 91 11 15 15				Program Requirements Matrix				
36-71 91 11 15 17				Predesign Notes				
36-71 91 11 15 19				Program Plan				
36-71 91 11 17				Photographic Images				
36-71 91 11 19				Predesign Reviews				
36-71 91 11 19 11				Zoning Review				
36-71 91 11 21				Element/Assembly/Systems Criteria				e.g. Performance Criteria
36-71 91 11 21 11				Element/Assembly/Systems Considered				
36-71 91 11 21 13				Element/Assembly/Systems Selected				
36-71 91 11 23				Product/Material Criteria				e.g. Performance Criteria
36-71 91 11 23 11				Materials Considered				
36-71 91 11 23 13				Materials Selected				
36-71 91 11 25				Reports / Studies				
36-71 91 11 25 11				Accessibility Studies				
36-71 91 11 27			Design Documentation					
36-71 91 11 27 11				Program Plan				
36-71 91 11 27 13				Design Sketches				
36-71 91 11 27 13 11					Composite Sketches			
36-71 91 11 27 13 13					3D Sketches			
36-71 91 11 27 13 15					Plan Sketches			
36-71 91 11 27 13 17					Elevation / Section Sketches			
36-71 91 11 29				Renderings and Animations				
36-71 91 11 29 11				Hand-drawn Renderings				
36-71 91 11 29 13				Software-generated Renderings				
36-71 91 11 29 13 11					Animations			
36-71 91 11 31				Models				
36-71 91 11 31 11				Hand-fabricated Models				
36-71 91 11 31 13				3D printer produced Models				
36-71 91 11 33				Design Drawings				
36-71 91 11 33 11					Composite Drawings			
36-71 91 11 33 13					3D Drawings			
36-71 91 11 33 15					Plan Drawings			
36-71 91 11 33 17					Elevation / Section Drawings			
36-71 91 11 35				Design Drawing Document Sets				
36-71 91 11 35 11				Phase Milestone Sets				
36-71 91 11 35 13				Presentations				
36-71 91 11 35 15				Design Competition Submittals				
36-71 91 11 37				Outline Specifications				
36-71 91 11 37 11				Preliminary Project Descriptions				
36-71 91 11 37 13				Work-results Summary				
36-71 91 11 39				Design Reviews				
36-71 91 11 39 11				Entitlement Documents				
36-71 91 11 39 13				Code Analyses				
36-71 91 11 41				Scans				
36-71 91 13			Contract Documents					
36-71 91 13 10				Agreements				
36-71 91 13 10 11					Stipulated Sum Agreement (Single-Prime Contract)			
36-71 91 13 10 15					Stipulated Sum Agreement (Multiple-Prime Contract)			
36-71 91 13 10 19					Construction Management Agreement (Single-Prime Contract)			
36-71 91 13 10 23					Construction Management Agreement (Multiple-Prime Contract)			
36-71 91 13 10 27					Cost Plus-Fee Agreement (Single-Prime Contract)			
36-71 91 13 10 31					Cost-Plus-Fee Agreement (Multiple-Prime Contract)			
36-71 91 13 10 35					Unit Price Agreement (Single-Prime Contract)			
36-71 91 13 10 39					Unit Price Agreement (Multiple-Prime Contract)			
36-71 91 13 10 43					Design/Build Agreement (Single-Prime Contract)			
36-71 91 13 10 47					Design/Build Agreement (Multiple-Prime Contract)			
36-71 91 13 10 51					Purchase Agreement			
36-71 91 13 10 55					Performance Contract			
36-71 91 13 10 59					Integrated Project Delivery Agreement			
36-71 91 13 11				Drawing Files / Views				
36-71 91 13 11 11					3D Views			
36-71 91 13 11 11 11						Diagrams		
36-71 91 13 11 11 13						Axonometrics		
36-71 91 13 11 11 15						Perspectives		
36-71 91 13 11 13					2D Horizontal Views			
36-71 91 13 11 13 11						Site Plans		
36-71 91 13 11 13 13						Floor Plans		
36-71 91 13 11 13 15						Large-scale Plan Views		
36-71 91 13 11 13 17						Plan Details/s		
36-71 91 13 11 15					2D Vertical Views:			
36-71 91 13 11 15 11						Site-Building Section/Elevations		
36-71 91 13 11 15 13						Element Section/Elevations		
36-71 91 13 11 15 15						Vertical Details		
36-71 91 13 13				Sheets				
36-71 91 13 13 11					Sheet Index			

OmniClass Number	Level 1 Title	Level 2 Title	Level 3 Title	Level 4 Title	Level 5 Title	Level 6 Title	Synonym	Definitions
36-71 91 13 13 13					Finish Sheets			
36-71 91 13 13 15					Worksheets			
36-71 91 13 15				Contract Drawing Document Sets			Deliverables	
36-71 91 13 15 11					Cartoon Set			
36-71 91 13 15 13					Drawing Sets			
36-71 91 13 15 13 11						Photographic Documentation		
36-71 91 13 17				Project Manuals				
36-71 91 13 17 11					Bidding and Contract Requirements			
36-71 91 13 17 13					Technical Specifications			
36-71 91 13 17 15					Material / Element Schedules			
36-71 91 13 17 17					Detail Manual			
36-71 91 13 19				Modifications				
36-71 91 13 19 11					Addenda			
36-71 91 13 19 11 11						Clarifications		
36-71 91 13 19 11 13						Minor Changes in the Work		
36-71 91 13 19 13					Change Orders			
36-71 91 13 19 13 11						Changes in Contract Sum		
36-71 91 13 19 13 13						Changes in Contract Time		
36-71 91 13 19 15					Construction Change Directives			
36-71 91 13 19 17					Supplemental Drawings (SK)			
36-71 91 13 19 17 11						Supplemental Drawing Log		
36-71 91 15				Procurement Information				
36-71 91 15 11					Request for Qualifications			
36-71 91 15 13					Requests for Bid Proposals			
36-71 91 15 13 11					Advertisement for Bids			
36-71 91 15 13 13					Instructions to Bidders or Proposers			
36-71 91 15 13 15					Bid Specifications			
36-71 91 15 13 17					Bidder's Log			
36-71 91 15 13 19					Bid Drawing Index			
36-71 91 15 13 21					Alternates / Options			
36-71 91 15 15					Requests for Clarification (RFC)			
36-71 91 15 15 11					RFC Log			
36-71 91 15 17					Requests for Prior Approval			
36-71 91 15 17 11					Prior Approval Procedures			
36-71 91 15 19					Addenda			
36-71 91 15 21					Pre-Bid Conferences			
36-71 91 15 23					Bid Proposals			
36-71 91 15 23 11					Bid Tabulation			
36-71 91 15 25					Warranties			
36-71 91 17				Construction Information				
36-71 91 17 11					Notice to Proceed			
36-71 91 17 13					Construction Schedules			
36-71 91 17 13 11					Submittal Schedules			
36-71 91 17 15					Requests for Substitution			
36-71 91 17 17					Requests for Information (RFI)			
36-71 91 17 17 11					RFI Log			
36-71 91 17 19					Submittals			
36-71 91 17 19 11					Submittal Log			
36-71 91 17 19 13					Material Safety Data Sheets (MSDS)			
36-71 91 17 21					Requests for Change (RFC)			
36-71 91 17 21 11					RFC Log			
36-71 91 17 23					Change Directives			
36-71 91 17 23 11					Change Directive Log			
36-71 91 17 25					Change Authorizations			
36-71 91 17 27					Requests for Change Order			
36-71 91 17 29					Changes to Contract Sum / Contract Time			
36-71 91 17 29 11					Change Order Log			
36-71 91 17 31					Allowance Payment Authorizations			
36-71 91 17 33					Payment Authorizations			
36-71 91 17 33 11					Schedule of Values			
36-71 91 17 33 13					Payment Log			
36-71 91 17 33 15					Draft Payment Authorizations			
36-71 91 17 33 17					Approved Payment Authorizations			
36-71 91 17 35					Field Reports			
36-71 91 17 35 11					Special Inspection Reports			
36-71 91 17 37					Test Reports			
36-71 91 17 39					Photographic Construction Record			
36-71 91 17 39 11					Web-cam Images			
36-71 91 17 41					As-Built Measurements			
36-71 91 17 43					Construction Techniques Information			
36-71 91 17 45					Bonds			
36-71 91 17 47					Permits			
36-71 91 19				Closeout Information				
36-71 91 19 11					Closeout Requirement Lists			
36-71 91 19 11 11					Closeout Submittals			
36-71 91 19 13					Certificate of Substantial Completion			
36-71 91 19 13 11					List of Corrective Work (Punch List)			
36-71 91 19 15					Certificates of Occupancy			
36-71 91 19 15 11					Temporary Certificates of Occupancy			
36-71 91 19 17					Notice of Final Completion			
36-71 91 19 19					Record Documents			
36-71 91 19 19 11					Record Drawings			
36-71 91 19 19 13					Record Project Manual			
36-71 91 19 19 15					Record Modification Documents			
36-71 91 19 23					Completed Project Photographs			
36-71 91 19 25					Post-Construction Reviews			

OmniClass Number	Level 1 Title	Level 2 Title	Level 3 Title	Level 4 Title	Level 5 Title	Level 6 Title	Synonym	Definitions
36-71 91 21			Move Information					
36-71 91 21 11				Move Schedule				
36-71 91 21 13				Move Coordination Plan				
36-71 91 23			Construction Claims					
36-71 91 23 11				Insurance Company Communications				
36-71 91 23 13				Issues				
36-71 91 23 15				Claims				
36-71 91 23 15 11					Claims Log			
36-71 91 23 17				Claims Consultant				
36-71 91 25			Facility Operation Information					
36-71 91 25 11				Facility Management Database				
36-71 91 25 11 11					Graphical Backgrounds			
36-71 91 25 11 13					Data Attributes			
36-71 91 25 13				Operation & Maintenance (O&M) Manuals				
36-71 91 25 15				Instructional and Training Materials				
36-71 91 25 17				Maintenance Records				