Level of Development Specification

2017 Update

David Francis
Murray Company
Development / Update Process

Draft
Domain Experts (Designers and Builders)
Professional Orgs

Revise, Re-revise, Re-re-revise
Core Group (One Designer and One Builder from Each Major Discipline)

Publish
Participating Orgs

The American Institute of Architects
AGC of America
Precast/Prestressed Concrete Institute
USIBD
BIM-M
National Institute of Steel Design
2016 Release

Omniclass and Masterformat References
2016 Release

Attribute Tables – Baseline Definition

1) Part 1. Attribute Description, lists Attributes relevant to the associated building system(s). Attributes are grouped into two categories as shown – Baseline and Additional.

- The Baseline is the suggested list of attributes to be populated when no other requirements are known (BIM Uses, specific deliverables, etc.).
- The Additional category may be thought of as a “shopping list” – a list of possible attributes the team may want to consider.
2017 Release

• Release date: End of August

• New Content
  • D101 Vertical Conveying Systems
  • Attribute Data Types (Text, Number, Logical and Date)
  • Space Objects
  • Grids & Origins
  • Executive Summary
  • Creative Commons license
Usage

• No Such thing as LOD XXX Model

1.1.2 LODs and Model Definition
There is no such thing as an “LOD ### model.” As previously stated, project models at any stage of delivery will invariably contain elements and assemblies at various levels of development. As an example, it is not logical to require an “LOD 200 model” at the

• Design vs Construction LOD
  • Approximate vs Specific
Training

National Institute of Steel Detailing
CD-BIM Online Course

http://cd-bim.com/
Training

BIMForum LOD Spec Workshop

Leverage the LOD Spec to save money and add value

Contact

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What is the BxP Planning Guide?

1. The Charles Pankow Foundation and BIMForum are sponsoring a guide for Building Information Modeling Execution Planning (BxP)

2. Practitioner led.


4. Created by industry professionals and experts in the use of BIM Execution Plans
Who is the BxP Planning Guide for?

- Building Owners
- Architects
- Engineers
- Construction Managers
- Contractors
- Trade Partners
- Building Manufactures
- Owners
- Other important AEC professionals
Industry Review Board Members Include

- CHARLES PANKOW FOUNDATION
- WALTER P MOORE
- SIMPSON GUMPERTZ & HEGER
- PRECAST/PRESTRESSED CONCRETE INSTITUTE
- ENCON COMPANIES

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Participation and Recognition

1. Opportunities to participate in the planning guide at both organizational, corporate and individual levels are open.

2. BIM Forum is actively seeking sponsors for this project to raise a goal of **$60,000** for industry organization and companies.

3. The **National Institute of Steel Detailer’s Certificate of Development in BIM curriculum (CD-BIM)** is one of our first sponsors to partner with Pankow and BIM Forum for **$4,000**.

4. Contact Will Ikerd, PE to learn more about how you can be recognized as an industry leading partner at info@IKERD.com