Introduction to USIBD’s 2D Imagery Documents

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The increasing usage of photography to capture as-built conditions during the construction and operation of buildings has led to a variety of new software and hardware product designed to serve this new Building Documentation marketplace. In early 2018, the 2D Imagery Subcommittee was established under USIBD’s Standards committee. The Committee’s initial goal was to develop these new standards, guidelines and best practices for the use of Photographs and other 2D imagery by Owners, Facility Managers, AEC Professionals and other Building Documentation Professionals.

These documents extend the set of tools for 3-dimensional as-built documentation to include 2D Imagery from a variety of sources. USIBD’s Specification Guide for 2D Imagery is a resource for any Building Documentation Professional who wants to better understand the possibilities and limitations of 2D Imagery in the documentation of as-built conditions.

USIBD’s 2D Imagery Subcommittee has developed this set of RFQ, RFP and Specification Documents for use in developing, bidding and grading proposals that describe the accuracy, resolution and intended use of 2D Imagery. The 2D Imagery effort has been a collaborative effort that includes Hardware, Software and Service Providers working in the Building Documentation Marketplace.

USIBD’s 2D Imagery Specification and documents, like their 3D counterparts, have been developed to support the contracting of 3rd party Building Documentation Professionals. As with 3D Building Documentation, there are many projects or organizations that choose to self-perform the documentation of as-built conditions. Follow the link below to access USIBD resources for Building Documentation using 2D Imagery.

- USIBD Best Practices for self-performing 2D Imagery projects

The documents are available for purchase on the USIBD eStore: usibd.org/store