



Scope of Work

Design Systems, Inc. has included the following items as part of this scope of work.

1. Data Gathering and Facility Scanning
 - a. Project Initiation
 - Project kick-off meeting and line up with customer.
 - Review current layout and discuss data capture strategy.
 - b. Two (2) Scanning / Surveying Specialist will travel to the facility.
 - c. Conduct a meeting with the facility personnel to review scanning approach and area access.
 - d. Scan, in color, the facility floor space using medium definition setting.
2. Data Set Processing and Registration
 - a. Register point cloud data and survey data to create point clouds of the scanned areas.
 - b. Align data set to the facility layout origin.
 - c. Create RCS file for use with various CAD software.
 - d. Create WebShare files for 360° picture view of scan setups.
 - e. Prepare and submit to one (1) external hard drive with the data as outlined above.

Deliverables

Deliverables include:

1. WebShare 2go 360-degree photo files.
2. RCS extension files for use with various CAD software.
3. Point Cloud grid in AutoCAD 2D calling out the point cloud slice locations.