

36 High St

Westerly, RI

## EXISTING CONDITIONS

Call us at: (617) 247 9161 info@existingconditions.com www.existingconditions.com

The Most Accurate Existing Conditions Surveys and As-Built Surveys<sup>™</sup>

All work will be field verified by client prior to design or construction or other use.

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## Laser Scanning Notes:

1. Visit FARO.com and leica-geosystems.com for 3D laser scanner tolerances, range information and product specifications.
2. Laser scanning equipment uses light waves to measure distances, unforeseen site conditions such as dust, moisture, vibration, surface reflectivity, lighting conditions, temperature, humidity, ferromagnetic materials, building configuration etc. may impact registration between scan locations.
3. Accuracy over long distances can be improved if the client provides survey benchmarks prior to scanning in order to reference the laser scan data into a coordinate system.
4. The Revit file contains the most complete alignment of point cloud data. All laser scanning by default is in a localized coordinate system. Laser scans completed on multiple days may be tied into previous laser scans by use of site specific features and targets. Point cloud adjustments are made in Revit for a final verification.

Revision Schedule		
Revision Number	Revision Description	Revision Date

Existing First Floor Plans

Date: 10-21-2021

Drawn By: ECS