iCON File Preparation

1. Control Points - Accepted formats: .CSV or .TXT

Typically provided by the surveyor. Please provide the project control points in a .CSV or .TXT file.

(These will populate as grey triangles, as seen in the picture below.)

2. Drawings / Line Work - Accepted formats: .DWG or .DXF

Line work such as grid lines and structural components can be accepted as either a .DWG or .DXF file. These lines can be used directly for layout. We recommend including the project grid and removing unnecessary hatches, annotations, and other details not needed in the field.

(These will populate as line work and background images, as seen in the picture below.)

3. Layout Points - Accepted formats: .CSV or .TXT

Layout points in .CSV or .TXT format are useful for installing items with defined locations, such as anchor bolts. If a point file is not available, we can discuss whether the work can be performed directly from appropriate line work.

(These will populate as grey circles, as seen in the picture below.)

> **File coordination:** All project files should be current and prepared in the coordinate system and units intended for field layout. If files do not overlay correctly, resolve the discrepancy before training or layout.

