

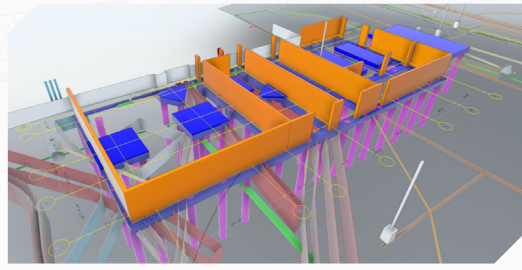
IMPROVE DESIGN QUALITY & IDENTIFY CLASHES EARLY

/// MECHANICAL/ELECTRICAL/PLUMBING



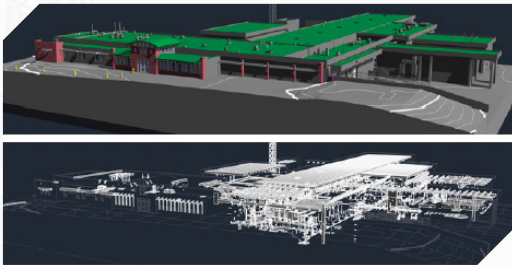
Capture precise measurements of existing structures and convert them into coordinated MEP models. Use accurate data to improve design inputs, optimize layouts, and reduce system clashes early in the process.

/// ABOVE & BELOW GRADE



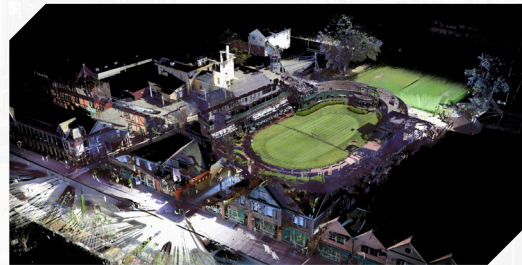
Design with a complete record of existing infrastructure before construction begins. Combine 3D laser scanning, utility locating, video pipe inspection, and GPR data into one coordinated model to support confident design and early clash detection.

/// ARCHITECTURAL & STRUCTURAL



Generate accurate 2D and 3D as-buils of existing structures. Integrate directly into BIM to reduce RFIs, minimize rework, and improve coordination from design through construction.

/// POINT CLOUDS



Replace outdated drawings and manual measurements with precise 3D point clouds. Identify hidden conditions, optimize routing, and catch conflicts before they impact your project.



Accurate existing condition reporting via a 3D virtual tour, so you can walk your team through your site to streamline communications & collaboration without excess travel and expense.



We turn your GPRS 3D virtual tour into an accurate plan view of your project for design, risk mitigation, and emergency planning.

