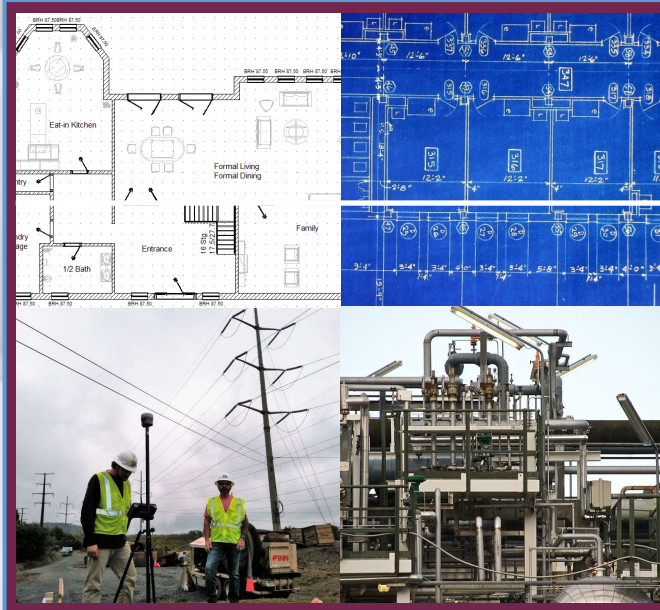


CENTURY A&E

Facilities Design



Site Walkdown

The first step to your next project

Does your next process design project have incomplete, inaccurate or non-existent site data? Century A&E can help!

Set your next process engineering project up for success by scheduling a facility site walkdown *before* the planning begins. An accurate set of as-built drawings is an invaluable resource during design development that will save money, time and frustration on your project. A thorough walkdown and accurate as-built drawing set will identify issues or questions at the *start* of the project instead of the middle or end.

Our engineering staff is well equipped to efficiently perform a site walkdown with the latest technology including 3D laser scanners, on-site tablet computers and all the latest software to transform real-world 3D data into incredibly accurate architectural floorplans, existing pipe routes, equipment layouts and much more.

CAPABILITIES:

- ◆ Full As-Building capabilities including architectural, structural, mechanical, electrical and process disciplines.
- ◆ Pipe routing and sizing
- ◆ As-Building of P&IDs
- ◆ Tie point identifications
- ◆ Demolition scope planning
- ◆ Instrumentation verifications
- ◆ Vessel and instrumentation nameplate data gathering

EQUIPMENT / SOFTWARE:

- ◆ AutoCAD Architecture
- ◆ AutoCAD Plant 3D/P&ID
- ◆ AutoCAD Recap Pro
- ◆ AutoCAD MEP
- ◆ Revit
- ◆ Microstation
- ◆ 3D Laser Scanner
- ◆ All digital field equipment

Contact us today to schedule your Site Walkdown: asherwood@centuryae.com or call 616.456.5227