

As an effective and sophisticated tool for the most tedious engineering tasks, One Click Designer (OCD) was developed to make you a super-hero serving the dual role of an engineer and CAD designer with great ease and efficiency. You can save tremendous time and effort by using either an existing CAD file or the user-friendly templates built in OCD to perform various design tasks effectively and effortlessly.

With cutting edge concepts and processes, OCD can do many amazing things, such as, automatically generate customized reports to save time and avoid human errors; check for compliance of design work with the standards/specifications that are required for the project at hand; generate quick and rough cost estimates for project planning purposes, and many more. With some need-based customizations to the smartly designed framework, it can be used as an even more powerful tool for other areas of engineering practices and public works operations.



## Unique Features:

- ✓ **Easy & Flexible Data Input** – Use existing CAD/spreadsheet files, or built-in templates to complete the tasks with little to none manual input.
- ✓ **Automatic Data Update** - Database is updated automatically every time when new information is entered.
- ✓ **Fully Integrated with CAD Platforms** - Users can draw design plans in either *AutoCAD* or *MicroStation* with settings predefined in the templates at users' choice. Multiple CAD files can be used concurrently throughout the process.
- ✓ **Flexible and Accurate** - All criteria for objects can be set flexibly and tailored to satisfy user's specific needs and/or preferences, especially for the objects applied for quantity takeoff and cost estimation purposes.
- ✓ **Group Collaboration** - Promotes group collaboration among professionals with an automatic tracking/updating system throughout a project design process.
- ✓ **Quick Reference Search** - Users can search and quickly find the standards, specifications, parameters, or any other design related information from a built-in reference search system.
- ✓ **Quality and Consistency** - Predefined templates not only save time and effort, but also ensure quality and consistency in both design practice and final products with fewer revisions and less time spent to complete the design.