

CIM

Project Suite™



CTC SOFTWARE™
DESIGN SOLUTIONS



CIVIL
EXPRESS
TOOLS™

The CIM Project Suite contains Civil 3D® tools for road, site and survey users.

CIM Project Suite

"If you use just one of the CIM Project Suite tools,
it will pay for the entire set of tools"
- Casey Bekkerus, Ulteig Inc.



SHEET PRODUCTION



Label Genie

Automate labeling across projects, including Civil 3D and AutoCAD annotation, on multiple drawings and layouts at once.



Data Wizard

Creates project-specific legends or quantity takeoffs of all AutoCAD® and Civil 3D point-, line- and area-type objects.



Sheet Generator

Create plan and profile sheets that auto update after project changes, including readjustment of viewports, north arrows and sheet placement.

CORRIDORS & GRADING



Corridor Cleanup *(Free Tool)*

Select multiple corridors, baselines or regions and in one click remove all targets.



Auto Grader

Create dynamic site grading models by linking feature line sets. Define "parent" feature lines, then auto-generate and update "child" feature lines based on user-defined design parameters.



Corridor Mapper

Automatically assign corridor targets by mapping layers to subassemblies, creating dynamic links.



Corridor Merger

Merge two or more corridors into one, maintaining all targets.



Corridor Splitter

Split a corridor into two corridors.

Civil 3D users will find great value in the CIM Project Suite. With time-saving tools for corridors, pipe networks, legends, sheet creation, surveying and layer management, users of all levels will benefit.

- Faster sheet editing and annotation
- Build pipe networks more efficiently
- Create more dynamic corridors
- Streamline survey workflows

CIM Project Suite

"As we've grown, CTC has provided the support we've needed to keep up with technology changes and growing needs. We've never been disappointed!"
- Westlake Reed & Leskosky



PIPE NETWORKS



Pipe Designer

Design pipe runs inside the Civil 3D drawing using a spreadsheet interface.



Parts Tagger

Auto-populate one or more properties of pipe network parts for labeling or tabling.



Parts Swapper (Free Tool)

Allows for multiple pipe network parts (structures and pipes) to be swapped for alternative parts simultaneously.

GENERAL & SURVEY



Point File Converter

Convert survey point files from one code list to another, allowing field work in one code list, and CAD processing in another, without losing time.



Layer Trace

Better manage layers in drawings and templates by tracking their use in Civil 3D styles. Then swap out layers for others.



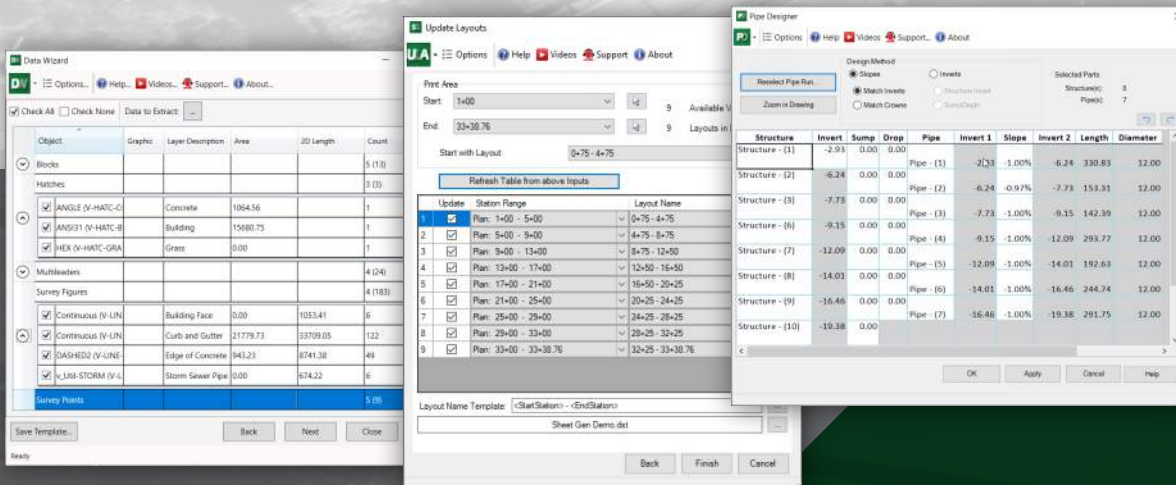
Feature Line to Alignment (Free Tool)

Creates an alignment and layout profile from a feature line or survey figure.



Survey Sweeper (Free Tool)

Simultaneously delete selected survey points and survey figures from drawings and survey databases.



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www.solidcad.ca

25B East Pearce St,
Richmond Hill, ON L4B 2M9
+1 877-438-2231
ctcsales@solidcad.ca
@SolidCAD

Available on:
AUTODESK APP STORE | [APPS](#)



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