

Your one source solution for Earthwork Takeoffs and MC Modeling needs

EARTHWORK TAKEOFFS | MODELS FOR MACHINE CONTROL | FIELD SERVICES

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No More Guess Work

The slightest miscalculation in an earthwork takeoff analysis can cost a winning bid.

Dirt Logic earthwork takeoffs remove all guess work.

Combining the latest in modeling software and Dirt Logic specialized proprietary software, we convert a two dimensional construction plan into a three dimensional electronic model. During this process, our skilled technicians provide a complete turn-key solution by incorporating any plan revisions and verifying surveyor coordinates.

What Our Customers are Saying...

"I think the way Dirt Logic presents the data to a contractor helps them understand and price the work. Dirt Logic has a great format that bundles everything. It's valuable!"

Mark Scoccolo
SCI Infrastructure, Inc.

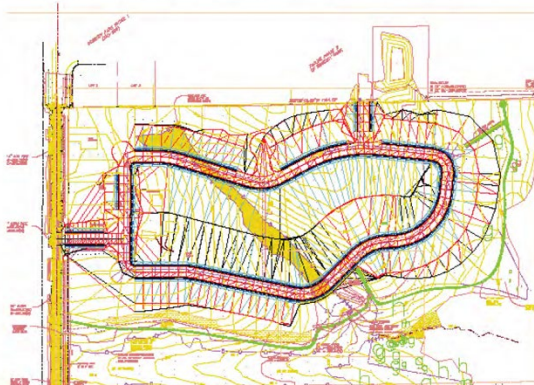
"Dirt Logic has helped us use GPS grade control technology to its fullest potential in our company. Dirt Logic earthwork takeoffs make it spot on and very accurate."

Jim Weitman
Weitman Excavation

Models for Machine Control

- Precise, field-proven results
- Centerline alignments (in XML format)
- Deciphered line work/background files for easy site layout

ARE YOU SPENDING HOURS TRYING TO MAKE SENSE OF AUTOCAD FILES?



LET DIRT LOGIC DECIPHER THE INFORMATION FOR YOU!



Access Path	Grey
Access Road	Light Grey
Easements	Red
CL Street	Purple
Curb	Light Blue
Ditch	Dark Blue
Footprint	Dark Grey
Landscape	Green
Hot Lines	Orange
Pullway	Yellow
Pavement	Light Yellow
Ponds	Light Green
Sanitary Line	Light Blue
Storm Line	Light Green
Walk	Yellow
Water Line	Blue
Sidewalk	Purple

Earthwork Quantity Takeoffs

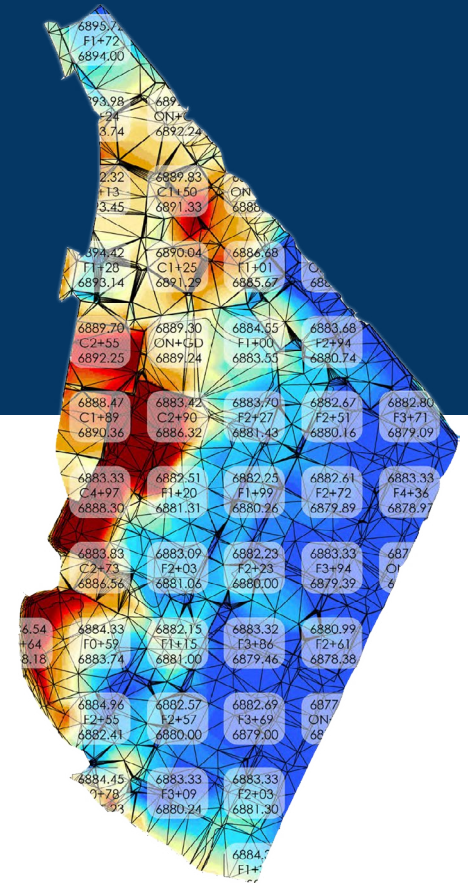
- Bid and win more projects
- Accurate and cost effective

Dirt Logic earthwork takeoffs allow contractors to know to the cubic yard how much dirt will need to be removed or added to the site. Our results easily integrate with industry GPS machine control systems to make work in the field precise and efficient.

Dirt Logic earthwork takeoffs include reports which can be utilized for negotiating bids, verifying cost estimates, and settling engineering issues. We also provide grading accuracy to approximately one hundredth of an inch.

Every earthwork takeoff report also includes:

- Sectional area layout
- Cut/fill grid map job site summary
- Detailed volume report
- Multiple 3D views



Grading Options & Comparisons

- Maximized design & profit potential
- Streamlined grading design process
- Minimized cut/fill imbalances

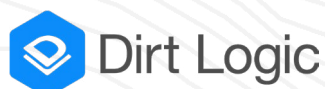
Field Services

Dirt Logic is available to work with your team to provide training in the implementation of MC models on your job site. Our staff can provide training on layout techniques using surfaces, alignments, and point files to help contractors get the most out of their machine control investment.

If increased production, more control over projects, and getting the most out of your investment are important, the Dirt Logic field services team is here to help meet those goals.

Topcon Solutions serves the AEC industry as the retail division to Topcon Positioning Systems, and an Autodesk Platinum Partner. The technology offerings, workflows, and productivity solutions between these two brands is why Topcon Solutions is a leader in the industry. Our vast product portfolio, technical expertise across brands, and business savvy industry knowledge is unmatched. Supporting our customers with training, technical support, consulting & repair is our specialty.

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