



GROUND RULES

EARTHWORK ESTIMATING SOFTWARE

GROUND RULES EARTHWORK Onscreen PDF Take-off Software The Fast, Accurate and Affordable Solution Specifically Designed for Excavation Contractors

Earthwork Onscreen Takeoff saves you time by importing digital images

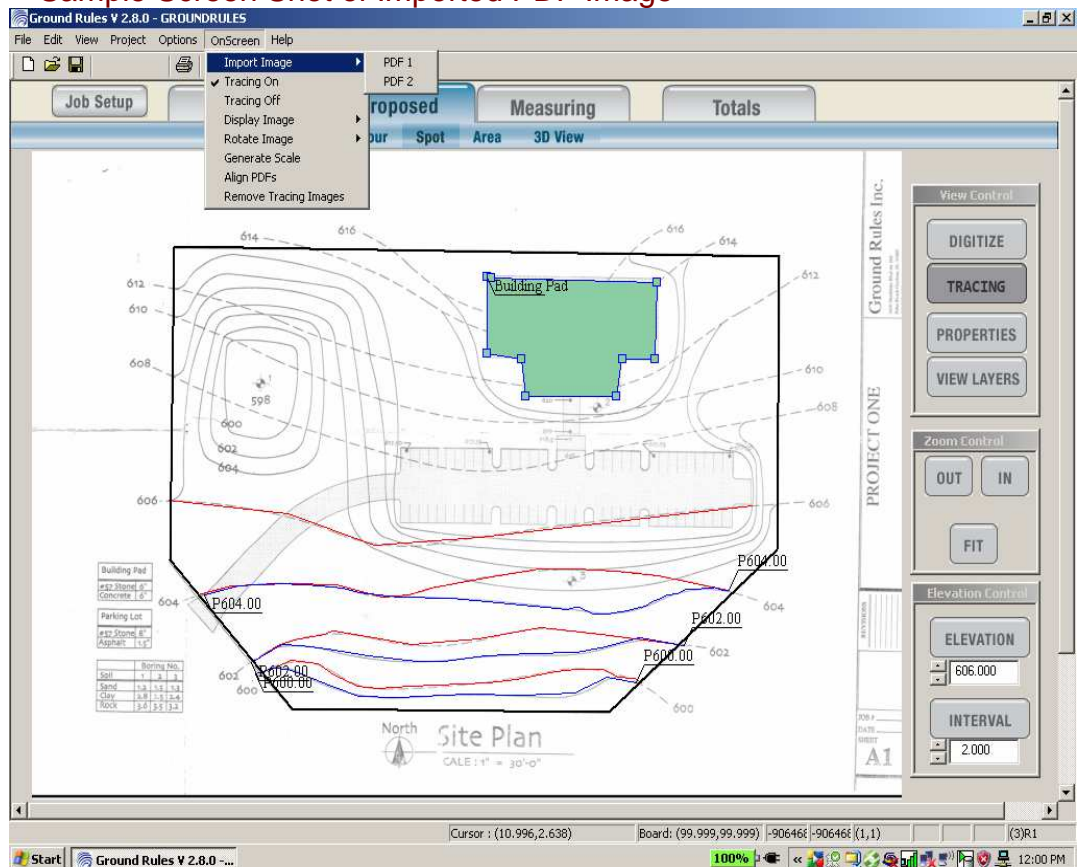
If you are like many contractors who are now receiving blueprints in a PDF format via email or CD, you can import your file and do your take-off on your computer screen. Ground Rules Earthwork Software gives you the capability of doing paperless take-offs Onscreen by just pointing and clicking with your mouse.

With Ground Rules Earthwork Onscreen you import your image, generate or assign your scale and simply trace in your existing and proposed contours, building pads, parking lots, sidewalks, etc. and get fast, accurate cut & fill quantities.

Sample Screen Shot of Imported PDF Image

Once your Image is traced, your contours and proposed areas are color coded and named for easy identification.

Zoom control allows you to zoom in so you can see all items on the image.



For more information or a Demo call 1-800-253-6005

GROUND RULES EARTHWORK SOFTWARE IS

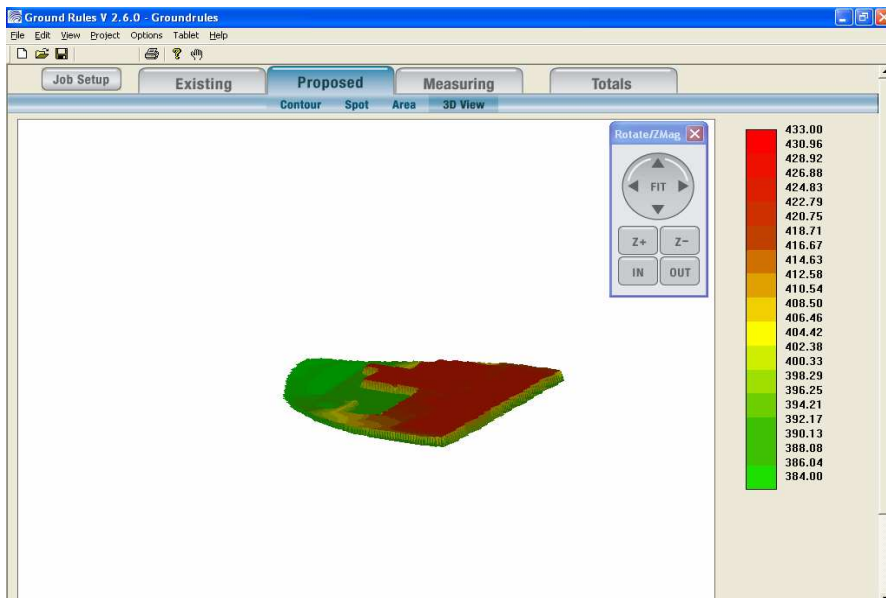
FILLED WITH THE FEATURES YOU NEED!

Cut & Fill Volumes * Building Pad and Parking Lot Material Volumes and Tonnages * Topsoil Stripping/Replace Volumes * Auto/ Manual Site Balancing * Rough Staking * Borings * Length and Area Measuring * Swell/Compaction * 3-D Views * Grid Quantities * Metric/Imperial * PDF import capabilities

| Description | Bank Quantities | Swell | Compaction | Adjusted Quantities | Unit |
|-----------------------------------|-----------------|-------|------------|---------------------|------|
| Totals Unbalanced Report | | | | | |
| Cut | -75,151.02 | 1.00 | | 75,151.02 | CY |
| Fill | 48,403.51 | | 1.00 | 48,403.51 | CY |
| Import | | | | 26,747.51 | CY |
| Export | | | | 9.92 | AC |
| Perimeter(Existing) | | | | | |
| Cut | -75,151.02 | | | -75,151.02 | CY |
| Fill | 48,403.51 | | 1.00 | 48,403.51 | CY |
| 6.00" Topsoil Stripped | -8,000.72 | 1.00 | | -8,000.72 | CY |
| 6.00" Topsoil Replaced | 5,006.34 | | 1.00 | 5,006.34 | CY |
| Building Pad(32)(Proposed) | | | | | |
| Cut | -18.12 | 1.00 | | -18.12 | CY |
| Fill | 24.42 | | 1.00 | 24.42 | CY |
| Topsoil Stripped | 0.00 | 1.00 | | 0.00 | CY |
| Topsoil Replaced | 3.50 | | 1.00 | 3.50 | CY |
| Building Pad(10)(Proposed) | | | | | |
| Cut | -0.30 | 1.00 | | -0.30 | CY |
| Fill | 136.08 | | 1.00 | 136.08 | CY |
| Topsoil Stripped | 0.00 | 1.00 | | 0.00 | CY |
| Topsoil Replaced | 0.00 | | 1.00 | 0.00 | CY |
| Building Pad(31)(Proposed) | | | | | |
| Cut | 0.00 | 1.00 | | 0.00 | CY |
| Fill | 461.69 | | 1.00 | 461.69 | CY |

Neatly organized, the Totals Report displays the results of the entire job including:

- cut/fill
- import/export
- topsoil strip/rep
- swell/compact
- subgrade details



The 3-D View allows you to look at the proposed site at all angles, with a color-coded legend that illustrates the range of elevations in your site. This also helps to verify your

Ground Rules Earthwork Estimating Software Works The Way You Do

- **The Best Choice For Site Contractors**
- **Easy to use, Easy to learn, Easy to edit**
- **Speed-plus all the power you expect from a Earthwork takeoff system**

For a free online demo today call 1-800-253-6005