ontour It.

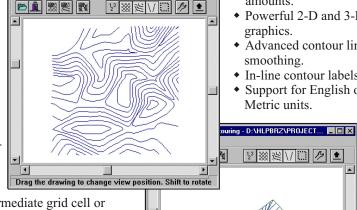
for Windows 95/98/ ME/XP/2000 & Windows NT®

Contour It!

Contouring module for "Sight" Survey

Contour It! is a simple, easy to use "Sight" Survey integrated module designed to generate contour maps and surface modeling from coordinate data.

Besides the ease of use and speed of Contour It! for general contour mapping and surface modeling, Contour It! includes fast. accurate and easy volumetric capabilities. Since volume calculations are direct comparisons between two sur-



📓 "Sight" Survey Contouring - D:\HLPBRZ\PROJECT... 🔳 🗖 🗵

face models, intermediate grid cell or cross sections are not required to produce volume calculations and greater accuracy is maintained. Calculated vol-umes contain no provision for cut/fill ratio or shrink/swell percentage.

Northing, Easting, and elevation coordinates may be entered either by hand or loaded from coordinate files previously stored on disk.

The field surface is modeled using the triangulation method. Contour It!'s triangulated digital terrain model is extremely accurate. Nevertheless, breaklines may be defined for any areas on the surface model that require adjustment.

Contour It!'s graphics are fast, accurate and flexible. All maps may be previewed on your monitor prior to printing, plotting or transferring to CAD programs.

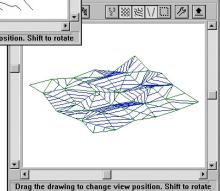
Contour line smoothing is achieved by the latest advanced algorithm, custom designed to handle the special properties of contour lines, while honoring the actual data points.

Contour It! Features...

- Unlimited data point capacity.
- Surface modeling using the Triangulation method.
- Breakline capabilities.
- Ability to calculate the volumetric dif-

ference between two surfaces. Output includes the total cut and fill amounts.

- Powerful 2-D and 3-D graphics.
- Advanced contour line smoothing.
- In-line contour labels.
- Support for English or Metric units.



• Output to any printer or plotter supported by Windows.

- DXF file transfer from "Sight" Survey to TrueCAD, AutoCAD, or virtually any other DXF capable CAD.
- DWG file transfer from "Sight" Survey to AutoCAD (using v12 format).
- DRG file transfer from "Sight" Survey to *TrueCAD*.
- Ability to graph point labels on maps.

Use Contour It! for:

- Contour maps.
- Digital terrain models.
- Stock pile and pit volumes.
- Site design earthwork volumes.

• Any application needing to compare an existing surface model to a proposed surface model, to calculate the difference in volume between the surfaces.

Who Needs Contour It?

Contour It! is perfect for Land Surveyors, Civil Engineers, Architects, Contractors, Mining Engineers and many others. In fact, if you do only one contour map a year, YOU NEED CONTOUR IT!



Try Contour It! for 90 Days. If for any reason vou don't like it, we'll buy it back!

Money Back Guarantee!

* Shipping charges not refundable.

Contour It! is only \$199!

plus shipping & handling (Only 159 + s/h when purchased with "Sight" Survey!)

To Order, Call Today!

Monday - Friday, 8 am to 5 pm Eastern. Outside the US & Canada, call (828) 338-2516 or fax (606) 564-6422.

In Puerto Rico & the Caribbean, call MAREL BAYAMON, INC. (809) 785-2240.





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