

FENCES, GRAPHS, TABLES AND MORE

gINT's reporting tools outperform every other subsurface data management software package on the market. gINT can report your data in any way, virtually without limitation, including fence diagrams, cross-section/profiles, graphs, charts and tables. You can add graphics, including company logos, symbols, legends and photographs, to any gINT report.

Get More Control over your Data and Reports

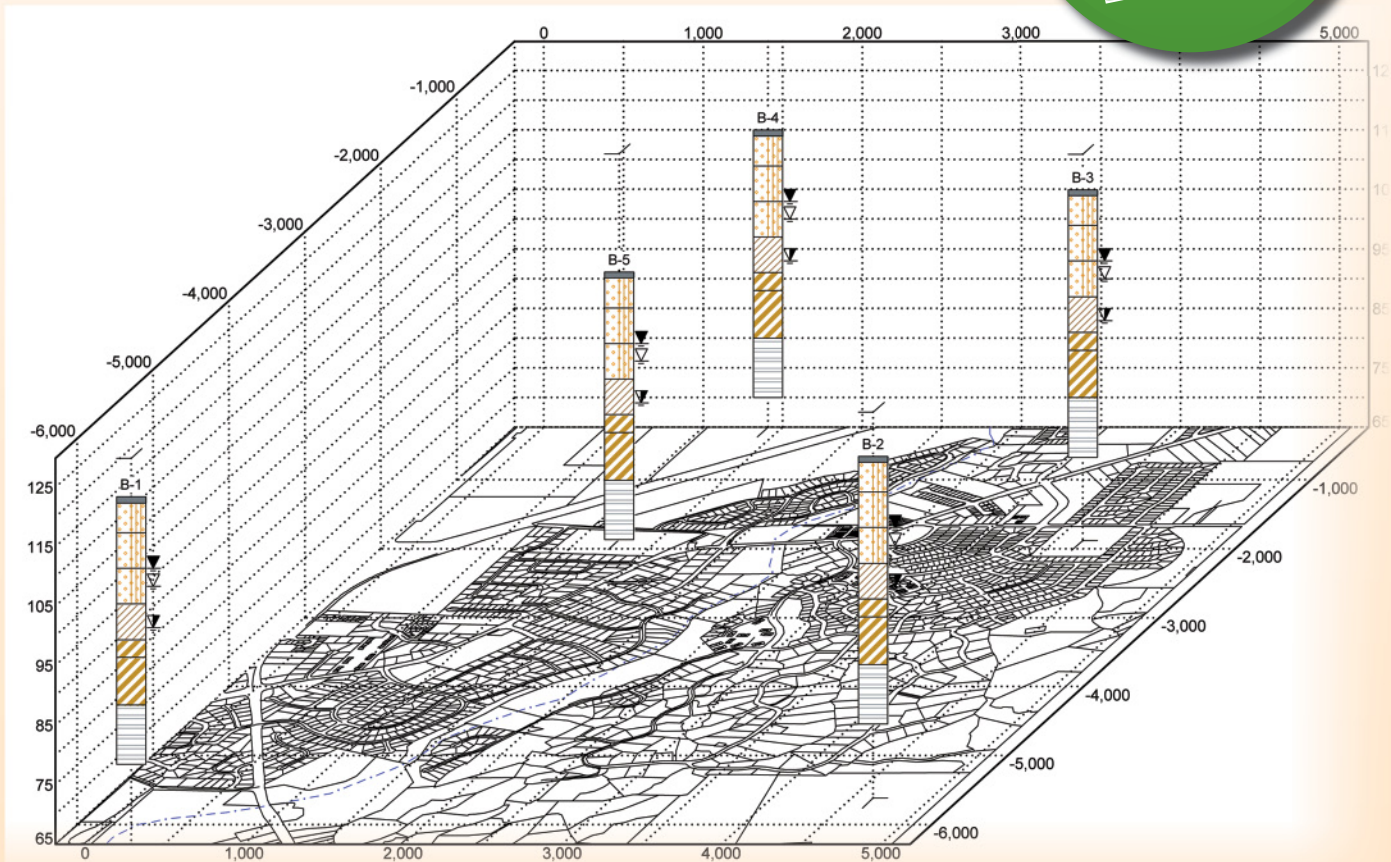
gINT consistently earns rave reviews for its ability to manage and manipulate data to meet individual company needs. gINT's flexibility means you get the results you want. No other software can match our range and scope of capabilities. (See "Controlling Data Output" on back page).

Superior CAD Support

gINT offers stellar CAD support. Graphics exported to CAD software products are true vector graphics (not just bitmaps or raster images). All graphic images and text blocks are fully editable after export to CAD.



Stereonet



3-D Fence with Site Map

Fence Diagrams

gINT's 2-D and 3-D fence diagrams present data for multiple logs on a single report.

Cross-sections (profiles) can be created from fence diagrams using gINT's built-in drawing tool or your favorite CAD program.

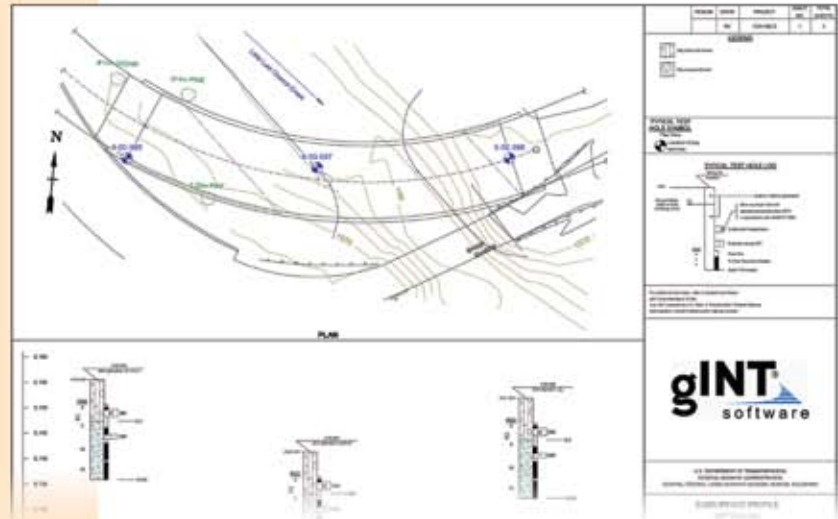
gINT gives you complete freedom to report any information on your fence reports—water levels, well information, lab data and more.

Many other fence-plotting programs display only strata for fences, but gINT allows you to show *all* of your subsurface data.

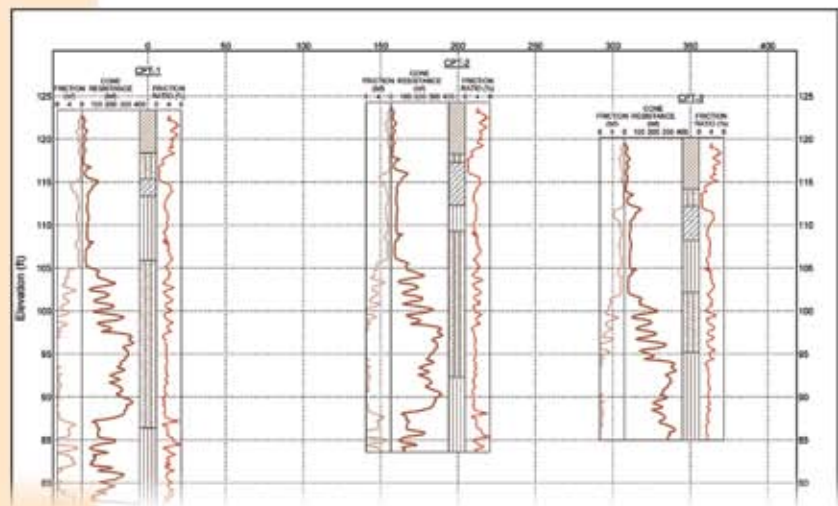
Surfaces on Fence Diagrams

gINT allows you to extract any surface data (X,Y,Z information such as top of bedrock, bottom of fill, top of aquifer, etc.) in a format that contouring and modeling programs can read and convert to a grid.

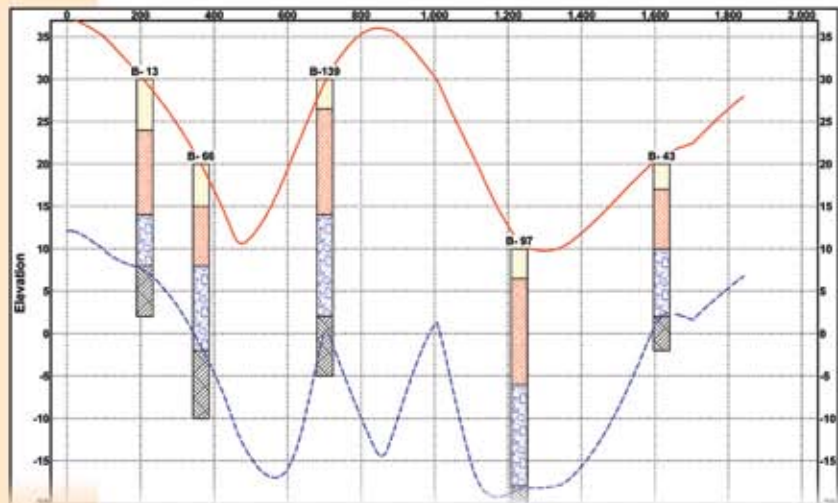
Simply import the gridded surface back into gINT for display on fence diagrams.



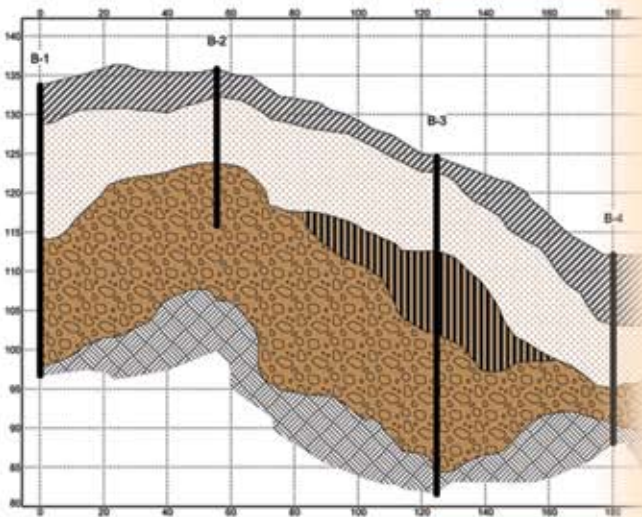
Fence with Site Map



Fence with CPT Data



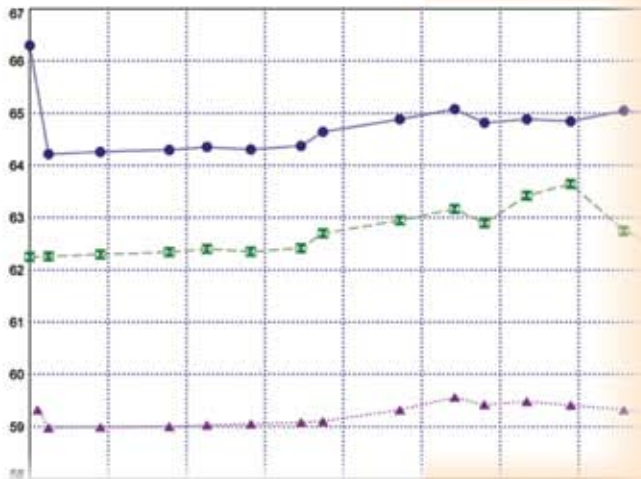
Fence with Surfaces



Cross-section

Cross-sections/Profiles

You can create cross-sections by interpreting between boreholes using gINT's own drawing tools or standard CAD applications, whichever you prefer.



Hydrograph

Tables and Graphs

With gINT Professional's expanded reporting capabilities you can create graphs, tables, histograms and virtually any other type of report you can imagine.

		gINT Software 123 Main Street Someplace, SOMEWHERE Telephone: 012-345-6789 Fax: 012-345-6488		PROJECT gINT Example					
		JOB NUMBER 123-5555-99		LOCATION Sites A & C					
		AIR TEMPERATURE low 70's °F		WEATHER Intermittent rain					
METHOD		DATE OF DEVELOPMENT 5/3/02 (Initial Development)							
HAND PUMP		DEVELOPMENT CRITERIA							
SUBMERSIBLE PUMP		Minimum three well volumes or until discharge is clear and characteristics have stabilized.							
BAILER		REMARKS							
OTHER		Water level too low for submersible pump.							
HOLE DIAMETER $D_o = 10.0$				PURGE VOLUME CALC CASING VOLUME $V_c = \left(\frac{D_o^2 - D_i^2}{24}\right) (TD_s)$ $= 0.45 \text{ ft}^3$					
CASING DIAMETER INSIDE $D_{iID} = 4.0$ OUTSIDE $D_{iOD} = 4.5$		DEPTH TO: WATER $h = 95.39$ BASE OF SEAL $S = 88.7$ BASE OF SCREEN $TD_s = 101.0$ BASE OF SUMP $TD_c = 101.0$		FILTER PACK PORE VOL $V_f = \left[\left(\frac{D_o}{24}\right)^2 - \left(\frac{D_i}{24}\right)^2\right] (TD_s)$ $= 0.56 \text{ ft}^3$					
ESTIMATED FILTER PACK POROSITY $p = 0.35$		TOTAL WELL VOLUME $V_t = V_c + V_f = 1.02 \text{ ft}^3$		$(^* F S + H, \text{ and } S; F S + H, \text{ and } S)$					
DEVELOPMENT LOG		CUMULATIVE TOTAL REMOVED		WATER CHARACTERISTICS					
DATE	TIME	METHOD	WATER REMOVED (GAL)	GAL	WELL VOLUMES	pH	CONDUCTIVITY (µMHO/CM)	TURBIDITY (NTU)	TEMPERATURE (°F)
5/3/02	11:15	11:30	SI	0	0	0.00	n.a.	n.a.	n.a.
5/3/02	11:30	11:35	II	3	3	0.39	n.a.	n.a.	n.a.
5/3/02	11:35	11:55		0	3	0.39	n.a.	n.a.	n.a.

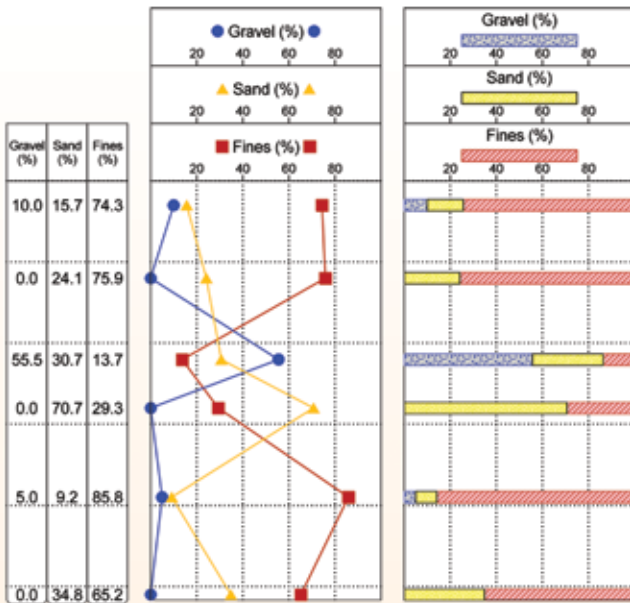
Well Development Record



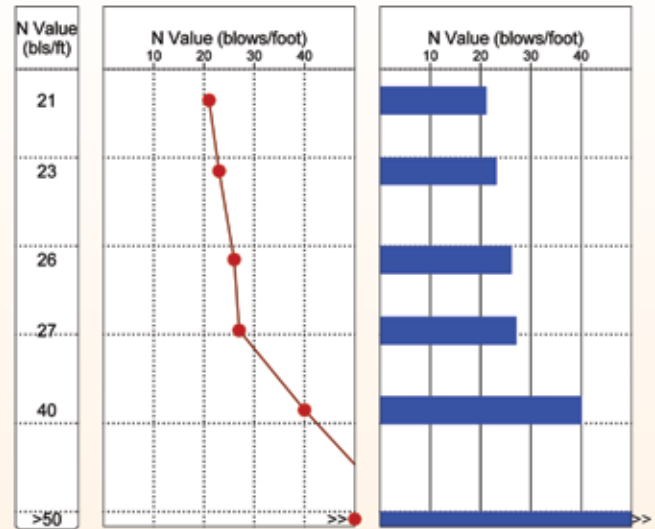
Textural Classification Chart

Complete Flexibility in Data Display

Because gINT uses a database to store your data, the same data can be shown in different ways. For example, a value could be shown as a number, bar chart or graph.



Different ways to display particle size



Different ways to display N-value

Controlling Data Output

gINT allows you to select data in multiple ways, so you can include exactly what you want in a particular report. For example:

- Select boreholes graphically, from a site layout view.
- Choose boreholes from a list.
- Define regions ("zones") and choose which regions/zones to include in the report. Boreholes in these zones are automatically included.
- Filter data by any criteria.

No other industry software package offers the comprehensive data selection ability that gINT provides.

Need something unique? Just ask!

gINT's range of capabilities is vast, so if you need something special, just give us a call. You'll be amazed at the flexibility and power of gINT.