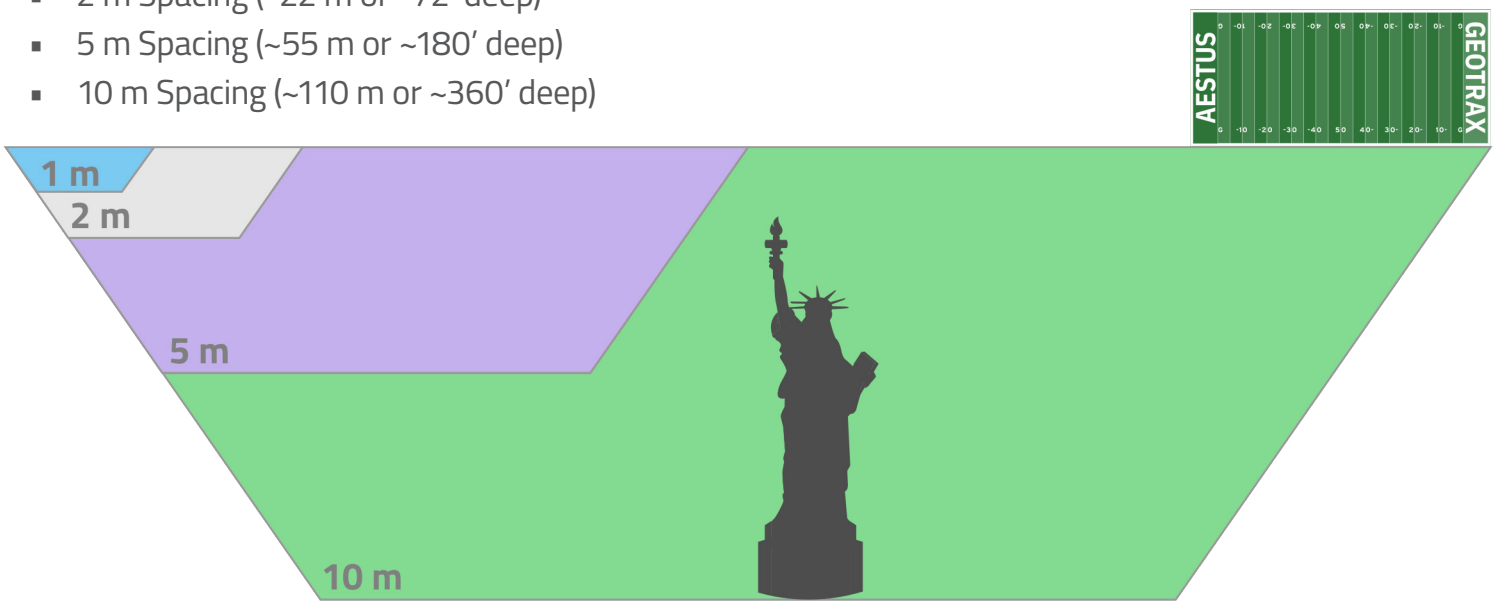
Frequently Asked Questions

Line Length? Image Depth?

How are GeoTrax Survey™ Line Length and Depth Related?

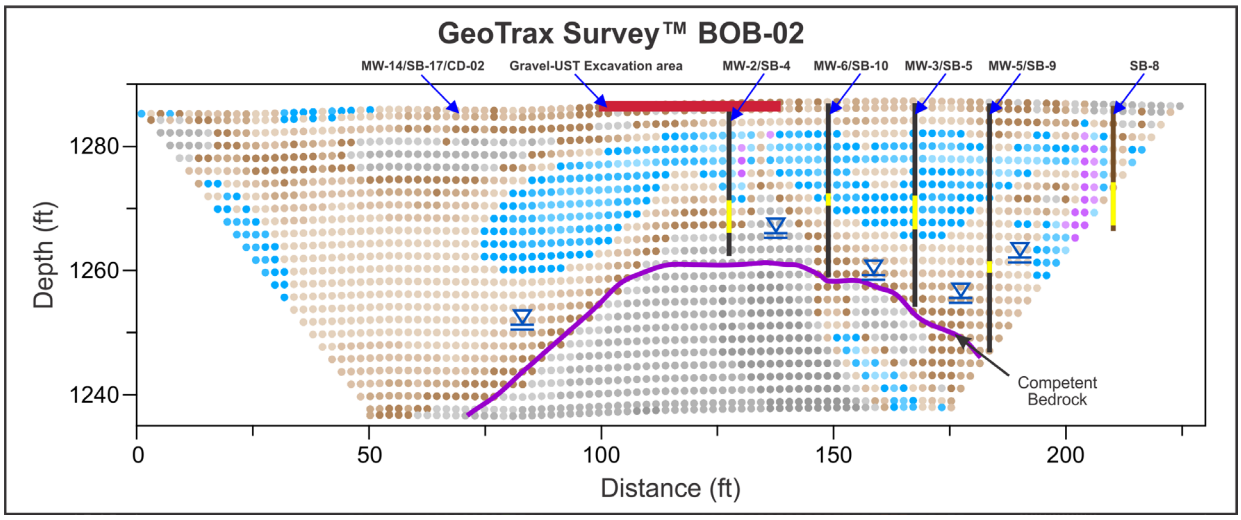
We utilize a standardized configuration of 56 electrodes under strict QA/QC protocol to ensure consistent environmental data collection. The depth of the image is 20% of the surface length.

- 1 m Spacing (~11 m or ~36′ deep)
- 2 m Spacing (~22 m or ~72′ deep)
- 5 m Spacing (~55 m or ~180′ deep)
- 10 m Spacing (~110 m or ~360′ deep)



What is the Resolution of GeoTrax Survey™ Data?

The resolution is 1/2 the spacing of the electrodes, so a 1 meter spacing results in 0.5 meter data resolution. A 10 meter spacing is a 5 meter resolution. Based on the imaging objective, we evaluate how to best obtain the data for the project objective.



Aestus

You Deserve More Certainty in your Subsurface Data

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