

# Geophysical Surveying



We provide archaeological geophysical surveys for both reasearch and commercial developer-led purposes. These are carried out on sites of all sizes across the southern UK by our team of specialist surveyors.

Building on over 30 years of experience in the field of practical archaeology we offer the following services:

- Detailed magnetometer survey (evaluation and characterisation)
- Hand-held and cart-based surveys
- Magnetometer scanning
- GIS and CAD integration and illustration



For further details or to request a quotation contact:

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# Case Study: Highworth Prehistoric Settlement

In Winter 2018 TVAS undertook a detailed geophysical survey of a planned development site near Highworth, Wiltshire. While archaeological sites were known for the region there had been none recorded within the proposal site or its immediate surroundings. For the 6.3ha survey we utilised two Bartington Grad 601-2 gradiometers mounted on our non-magnetic cart, which enabled rapid coverage of the entire site area. Once the data was processed it became clear that we had located what appeared to be a compact settlement of prehistoric date. The penannular and linear magnetic anomalies indicated the presence of buried ring gullies and enclosure ditches, the physical remains of roundhouses and fields.

