

Cornwall & Scilly Historic Environment Record

Historic Environment Record, Historic Environment Service, Environment & Heritage, Cornwall Council



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Site Name: Land at Lundy View Farm, Hallworthy, Cornwall					
Grid ref (10-fig): SX 17432 87825	OS Map No: Explorer 112				
Parish: Hallworthy, Camelford, Cornwall					
Site Type: Installation of a wind turbine on a monopole tower with associated cable groundworks on Land at Lundy View Farm, Hallworthy, Cornwall					
Period: N/A	Form: pre-planning				

Description:

On the 1st of October 2012 South West Archaeology Limited monitored the excavation of a 5x5m, 1m deep footing for a wind turbine and a 0.45m wide cable trench on Land at Lundy View Farm, Hallworthy, Cornwall (SWARCH reference code HLV12) (see Figures 1 & 2; Photos 1, 3, 6, 8). No features were revealed, although an area of concentrated compact shillet (Photo 7) in the weathered natural (101) did coincide with a previously identified geophysical anomaly (Figure 1) and the line of a banked field boundary removed in the 1970's.

Site Stratigraphy: (see Figures 2-4; Photos 2, 5)

0.25-0.32m of Topsoil (100). Mid orange-brown, friable clay silt with occasional small angular shillet & quartz stones. 2 fe objects, not recovered.

0.18-0.25m of Weathered Natural (101). Light yellow-orange firm clay with occasional small-medium angular shillet stones and very occasional large quartz stones.

At a depth of c.0.50m+, Natural (103). Light yellow-grey compact shillet and clay.

The groundworks only revealed a compacted band of shillet that coincided with a recorded geophysical anomaly. This may have been contiguous with a banked field boundary removed in the 1970's, which was spread and subsequently ploughed out. An fe fragment from a farm machine (a harvester of sorts) was recovered in this vicinity but not retained. Compaction and debris along the old boundary may account for the geophysical anomaly, however, as no ditch was cut along this boundary no clearly definable evidence of a feature survived below the plough soil except the patch of seemingly compacted natural.

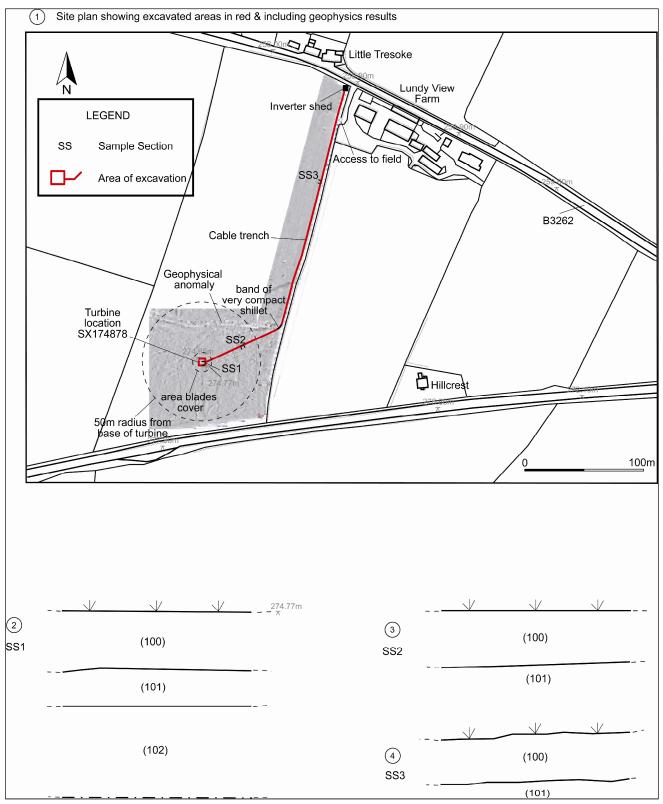
Land Use (Area): Farmland

Land Use (Site): Arable/silage farmland

Date of Site Visit: 01/10/12

Recorder's name, address and phone number:

Joe Bampton, Southwest Archaeology, The Old Dairy, Hacche Lane Business Park, Pathfields Business Park, South Molton, Devon, EX36 3LH. 01769 573555



Figures 1-4: Site plan and Sample Sections.

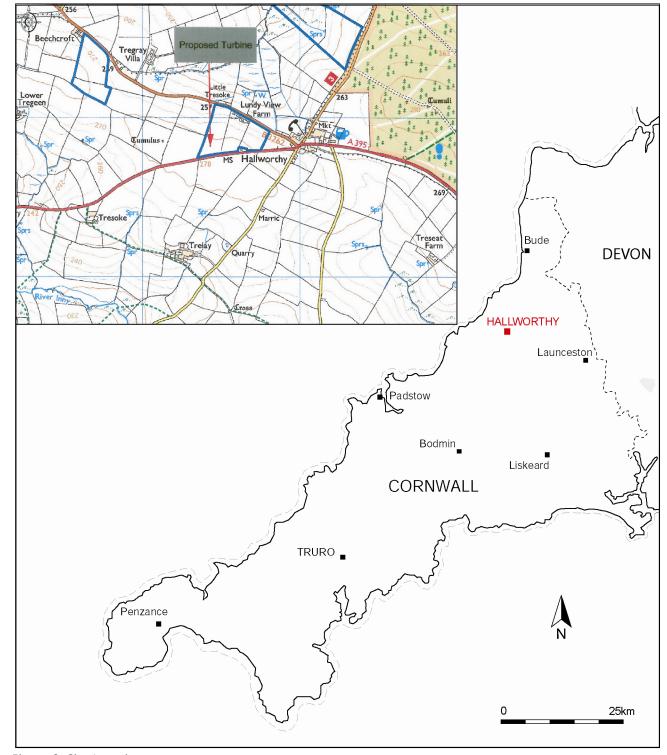


Figure 2: Site Location.



Photo 1: Turbine location post-excavation to weathered natural, looking North.



 $\label{photo:photo:sample:section: SS1, looking East.} Photo \ \textbf{2: Turbine location sample section: SS1, looking East.}$



Photo 3: Turbine location post-excavation to full depth, looking North.



Photo 4: Site looking NW from Turbine to see larger turbine in distance.



Photo 5: Cable trench sample section: SS2, looking NW.



Photo 6: South end of Cable trench, looking NE.



Photo 7: Area of compacted shillet in cable trench, looking NE.



Photo 8: Cable trench, looking North.