

# Cornwall & Scilly Historic Environment Record

## Site Recording Form



<b>Site Name:</b> Plot 5, Cornwall Business Park East, Scorrier, Chacewater, Cornwall	<b>Planning Reference:</b> PA20/10915; PA18/07046 Condition 7 (Previous)
<b>Grid Reference (10-Fig):</b> SW 72602 44562	<b>OS Map Number:</b> OSGB36
<b>Parish:</b> Chacewater	<b>OASIS ID:</b> southwes1-419913
<b>Site Type:</b> Construction of an Industrial Unit	
<b>Period:</b> Undated / Modern	<b>Form:</b> Archaeological Recording Event
<p><b>Description:</b>            South West Archaeology Ltd. (SWARCH) at the request of a private client (The Client) were asked to undertake a programme of archaeological monitoring and recording during groundworks associated with the construction of an industrial unit at Plot 5, Cornwall Business Park East, Scorrier, Chacewater, Cornwall. These works were to be in accordance with a WSI (Boyd 2021) drawn up in consultation with Cornwall Council. The site lies at the eastern edge of Scorrier, to the south of the A30, with commercial and industrial buildings to the north and west, and agricultural enclosures to the south and east. The land lies at an altitude of c.113m AOD. The soils of this area are the well-drained fine loamy or fine silty soils of the Manod Association (SSEW 1983), which overlie the metamudstone and metasandstone of the Porthtowan Formation (BGS 2021).</p> <p>The site is located within the former boundaries of the site of the former Hallenbeagle Mine, undesignated but noted for completeness. The mine itself was subject of an archaeological assessment carried out in 2011 (Sharpe 2011). Hallenbeagle was a significant producer of copper ore during the 18<sup>th</sup> and 19<sup>th</sup> centuries, although the majority of the archaeology relating to the mining history of the site has been lost due to the post-mining industrial use, including site levelling and the construction of extensive concrete hardstanding's. The site has been subject to significant mining remediation works in the recent past (Cornwall Mining Services 2012), these identified a mineral lode (Reed's Lode) on an east-north-east to west-south-west alignment, just to the north of the proposal site. This lode had been extensively exploited with dozens of exploration pits along its length, and immediate surrounding, including a small number of mining features within the Site boundary (See Figure 1). The footings of a building (sawmill) were also identified within the site boundary, but outside the proposed development footprint. The site was fully stripped in 2011-2012 and all mining remains were capped and stabilised at this time.</p> <p>The site was (re)cleared of vegetation and any remaining soil, dumped rubbish and weathered natural prior to the excavation of the building footing, a single trench measuring c.98.2m in total length and 0.8m wide. A single remediated mining feature backfilled/capped with concrete was noted towards the southern end of the footings. No other features were noted by the excavators, nor are any visible in the supplied photographs (see Figure 2).</p> <p><b>Summary:</b>            Given the extensive 20<sup>th</sup> century landscaping and 21<sup>st</sup> century mining remediation works, it seems unlikely that any further archaeological features or deposits survived on site.</p> <p><b>Bibliography:</b>  <b>Boyd, N.</b> 2021: <i>Plot 5, Cornwall Business Park East, Scorrier, Chacewater, Cornwall: Written Scheme of Investigation for Monitoring and Recording.</i> SWARCH WSI No. CBPE21WSIv3.  <b>British Geological Survey</b> 2021: <i>Geology of Britain Viewer.</i> <a href="http://maps.bgs.ac.uk/geologyviewer_google/googleviewer.html">http://maps.bgs.ac.uk/geologyviewer_google/googleviewer.html</a>  <b>Cornwall Mining Services Ltd</b> 2012: <i>Proposed Eco Park and Gypsy Relocation Sites Hallenbeagle Nr Scorrier, Redruth, Cornwall: Reclamation Strategy;</i> Report No. 4962.Rec.Str.  <b>Sharpe, A.</b> 2011: <i>Hallenbeagle, Scorrier, Cornwall: Archaeological Assessment;</i> CAU report no. 2011R068.  <b>Soil Survey of England and Wales</b> 1983: <i>Legend for the 1:250,000 Soil Map of England and Wales.</i></p>	
<b>Land Use (Area):</b> Waste - Industrial Estate	<b>Land Use (Site):</b> Civic Uses
<b>Date of Works:</b> August 2021	
<b>Recorder's Name, Address, and Phone Number:</b> S. Walls                      South West Archaeology Ltd., Hacche Lane Business Park, Pathfields, South Molton, Devon, EX36 3LH                      01769 573 555	

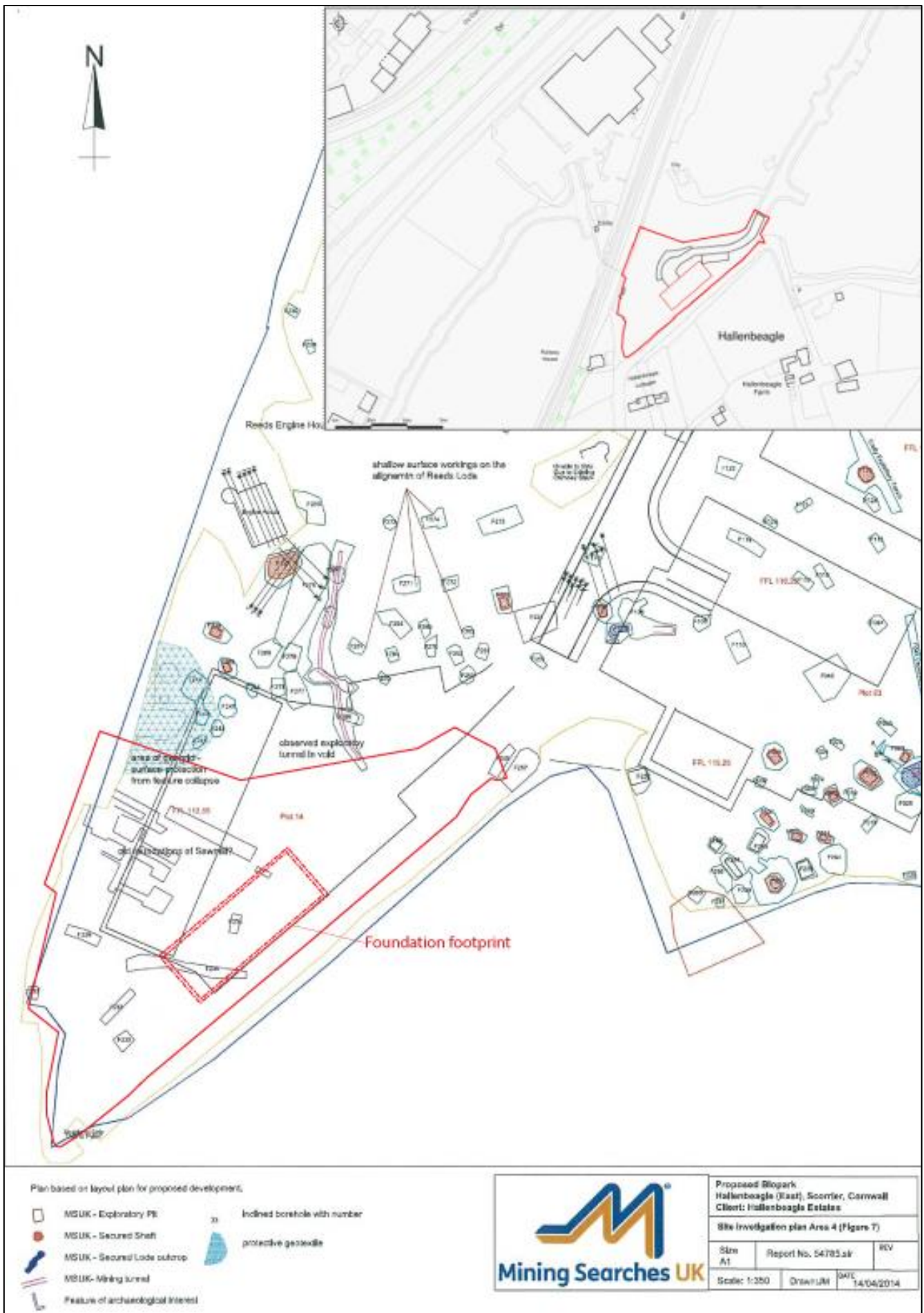


FIGURE 1: SITE LOCATION AND PLAN OF EXCAVATED FOOTING (BASED ON CORNWALL MINING SERVICES 2012 PLAN).





FIGURE 2: EASTERN FOUNDATION TRENCH, VIEWED FROM THE NORTH-EAST (NO SCALE).