

Site Name: Land at Antron Bungalows, Church Road, Mabe Burnthouse	Planning Ref: PA19/07232
Grid Ref (10-Fig): SW 76212 33577	OS Map No: OSGB36
Parish: Mabe	OASIS ID: southwes1-507188
Site Type: Small Housing Development	
Period: Modern	Form: Archaeological Monitoring and Recording
<p>Description:</p> <p>Three short evaluation trenches were opened by South West Archaeology Ltd. (SWARCH) at the request of a private client (The Client). The work was carried out by B. Morris on the 8th of July 2022, in accordance with a Written Scheme of Investigation (WSI; Boyd 2021) drawn up in consultation with Cornwall County Council. This report has been produced to fulfil Condition no. 5 of the planning permission PA19/07232.</p> <p>The site consists of a broadly sub-rectangular area measuring approximately 46m by 23m. The land is located to the east of Church Road and to the rear of Antron Bungalows. The soils of this area are the well-drained gritty loamy soils of the Moretonhampstead Association (SSEW 1983), which overlie the granite of the Carnmenellis Intrusion (BGS 2022). For the most part, the field slopes gently to the east, at an altitude of c.135m AOD.</p> <p>The site is situated to the north-west corner of a field which in c.1840 was called <i>Higher Tin Pit Field</i>, belonging to Antron Farm. In 1769 <i>Higher Tin Pit Field</i> formed part of Sprys Antron tenement (KK: AD332/1/10), parcel of the Manor of Pennance. Immediately to the north-west of the site at Turnamere Farm is a large (c.5.6ha) sub-circular enclosure containing a smaller round (MCO8880).</p> <p>The site is quite constrained. A sewer main crosses the eastern part of the site north-to-south, an overhead power cable crosses WSW-to-ENE, and at the western edge of the site the ground rises steeply to Church Road. The three trenches were opened by a 5t tracked mechanical excavator using a 1.6m wide toothless grading bucket under archaeological supervision. In each trench a similar stratigraphy was exposed: a friable grey-brown sandy-silt loam topsoil c.0.25m thick; a subsoil c.0.25-0.5m thick (almost identical to the topsoil save for the presence of common sub-angular blocky granite stones 80-150mm across); and the natural substrate, a greyish- yellow decayed granite gravel. In Trench #1 a second subsoil (102) was noted. This lay between the subsoil and the natural and was a clean soft mid grey-brown sandy silt 0.14m thick. Trenches #2 and #3 were crossed by a black alkathene water pipe, but no archaeological features were noted.</p> <p>Finds from the topsoil and subsoil consisted of ×1 fragment (1g) of clay tobacco pipe stem; ×1 sherd (3g) of white refined earthenware; ×1 sherd (1g) of Mocha ware; ×1 rim sherd (41g) from a post-medieval micaceous Cornish coarseware panchion (Type 3 bowl); and ×1 body sherd (3g) from a late- or early post-medieval.</p> <p>Conclusion:</p> <p>No archaeological features or deposits were observed in the three trenches.</p> <p>Bibliography:</p> <p>Boyd, N. 2021: <i>Antron Bungalows, Church Road, Mabe Burnthouse, Cornwall: Written Scheme of Investigation</i>. SWARCH Report No. MAB22WSIv2.</p> <p>British Geological Survey 2022: <i>Geology of Britain Viewer</i>. https://geologyviewer.bgs.ac.uk/?_ga=2.231227039.121680664.1666182607-1700035617.1666182607.</p> <p>Soil Survey of England and Wales 1983: <i>Legend for the 1:250,000 Soil Map of England and Wales</i>.</p>	
Land Use (Area): Settlement	Land Use (Site): Residential
Date of Site Visits: 08.07.22	
<p>Recorder's Name, Address, and Telephone Number:</p> <p>B. Morris, South West Archaeology Ltd., Hacche Lane Business Park, Pathfields Business Park, South Molton, Devon, EX36 3LH, 01769 573 555</p>	

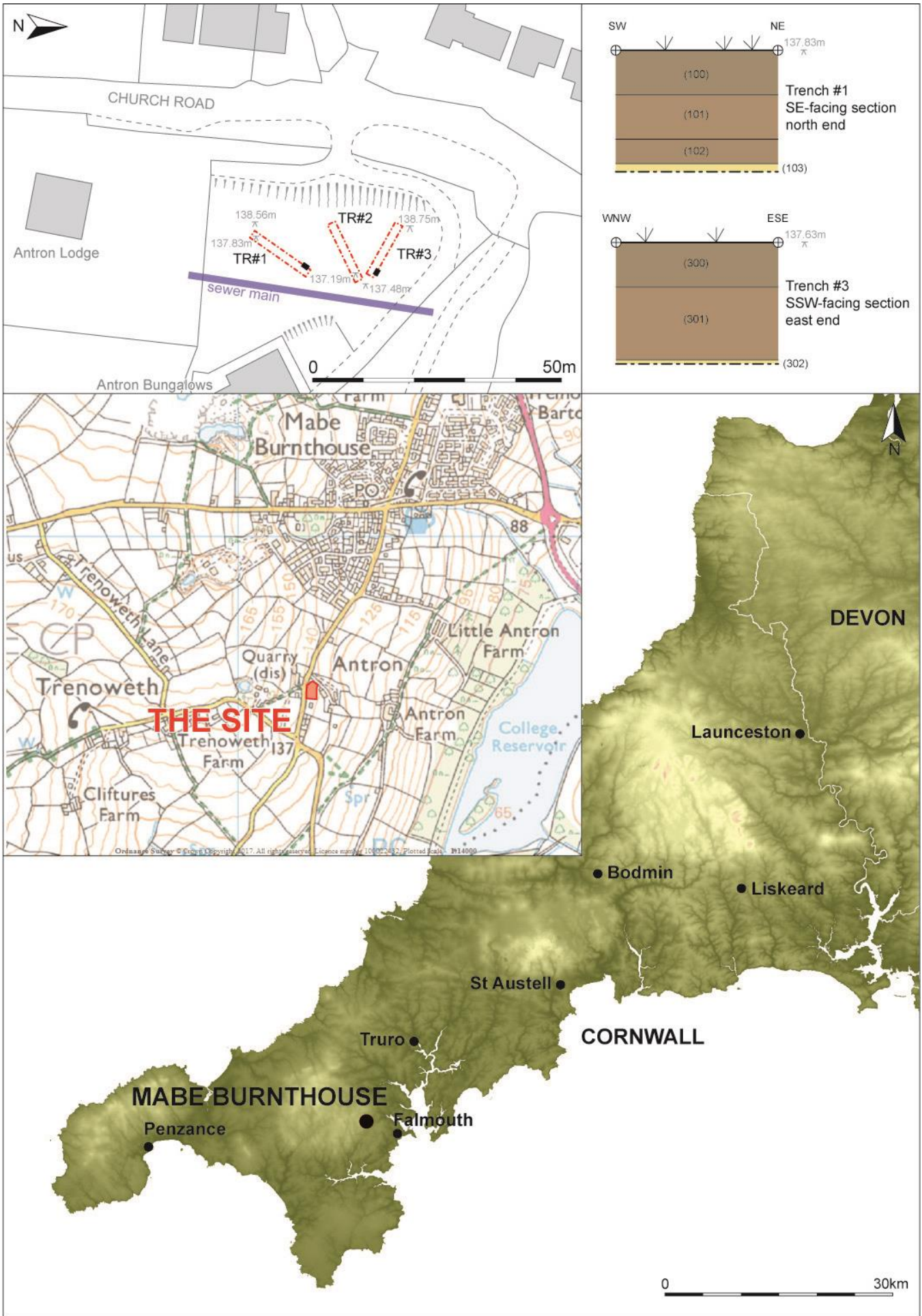


FIGURE 1: LOCATION MAP AND PLAN OF THE SITE.



LEFT FIGURE 2: TRENCH #1, POST-EXCAVATION. VIEWED FROM THE NORTH-EAST (SCALE 2M).
 RIGHT FIGURE 3: TRENCH #2, POST-EXCAVATION. VIEWED FROM THE WEST-SOUTH-WEST (SCALE 2M).



LEFT FIGURE 4: TRENCH #3, POST-EXCAVATION. VIEWED FROM THE SOUTH-EAST (SCALE 2M).
 RIGHT FIGURE 5: SOUTH-EAST FACING SECTION OF TRENCH #1, NORTH-EAST END (SCALE 0.5M).