



Site Name: Bickland Water Road Sewer, Falmouth, Cornwall. TR11 4SU.	
Grid ref (10-fig): SW 78966 32307 to SW 79074 32323	Report No: 2018R058
Parish: Budock	PA & Condition No: N/A
Site Type: Road. Potential graveyard.	
Period: Post-medieval to modern.	Form: Archaeological Watching Brief.
Description:	
<p>In August 2018 Cornwall Archaeological Unit (CAU), Cornwall Council was commissioned by Des Teale of Nijhuis Industries UK & Ireland, to undertake archaeological recording during trenching works associated with a new main sewer at the west end of Mongleath Road at the junction with Bickland Water Road, Falmouth (Figs 1 and 2). The work was guided by a Written Scheme of Investigation produced by Adam Sharpe Archaeology Projects Officer, CAU (06/ 08/2018).</p> <p>The line of the sewer trench runs for a distance of approximately 67m from SW 78966 32307 in the west to SW 79074 32323 in the east along the southern side of Mongleath Road (Fig 2). The roadway appears to be a long-established route from the centre of Falmouth and the Swanpool Valley to the church of St. Budock on its western outskirts. The road slopes gently to the east from a height of roughly 69m OD to 67m OD, in general following the line of the 68m OD contour. The underlying geology consists of Devonian slate and siltstones of the Mylor Slate Formation (BGS Sheet 352 Falmouth).</p> <p>The road is adjacent to the Mongleath Road burial ground that is sited to its north (Figs 2 and 3). This burial ground (MCO25014) was developed by the Quakers, and is especially associated with the Fox and Tregelles families of Falmouth who were historically significant within the Town. Burials commenced in the late 1650s, with the most recent internment being in 2012. The walled burial ground (centred at SW 79028 32326) is a Grade II Listed Building (National Reference 1269987).</p> <p>The work involved excavating a trench that was 1.6m wide and reached a maximum depth of 4m. Five profiles were recorded across the along the line of the trench (Fig 2). Details of these can be found within the site archive.</p> <p>In general the profile recorded consisted of 0.1m of Tarmac (the current road surface) overlying 0.1m Tarmac (an older road surface) and 0.2m of coarse stone rubble within grey-green clay (hard core sub-base layer). This in turn overlaid 0.8m soft orange-brown clay (decayed natural weathering layer), 0.8m orange-brown clay with numerous slate fragments (decayed natural weathering layer), 1m of orange-brown rotten slate bedrock, and 1m of grey-brown slate bedrock (Fig 4). This profile was consistent throughout the length of the trench exhibiting little variation. No artefacts were recorded.</p> <p>It appears that the ground surface had been planed off down to the natural before the road was constructed. This would have had the effect of removing almost all archaeological features along its length. Apart from some modern services no archaeological features or artefacts were recorded in the course of the watching brief. It was concluded that the trenching had no impact on any significant buried remains.</p>	
<p>References British Geological Survey, c1990. Map sheet 352 Falmouth.</p>	
<p>The CAU project number is 146825 The project's documentary, digital, photographic and drawn archive is maintained by Cornwall Archaeological Unit, Cornwall Council, Fal Building, County Hall, Treyew Road, Truro, TR1 3AY. The contents of this archive are listed below:</p> <ol style="list-style-type: none"> 1. Projects file containing site records and notes, project correspondence and administration (146825). 2. Field plans stored in an A2-size plastic envelope (GRE 915/1-2). 3. Electronic data including digital photographs stored in the directory: \\CAU\Archive\Sites\B\Bickland Water Road Sewer, Falmouth WB 146825 	
Land Use (Area): Urban	Land Use (Site): Road
OASIS No. cornwall2-328780	Dates of Site Visit: 13/08/2018 to 21/08/2018
Name. Cornwall Archaeological Unit , Economic Growth and Development, Cornwall Council, Fal Building, County Hall, Treyew Road, Truro. TR1 3AY. Tel No: 01872 323603	

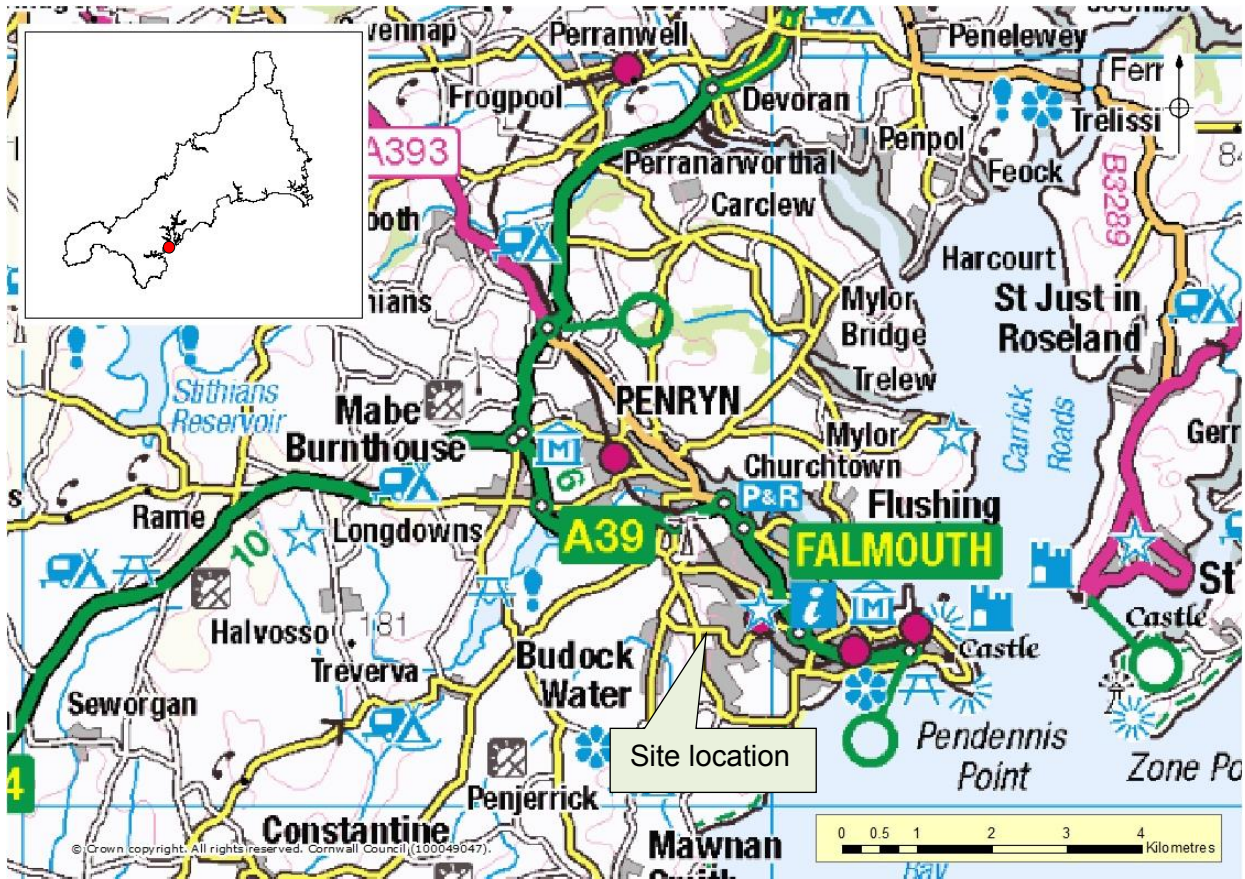


Figure 1. Site location.

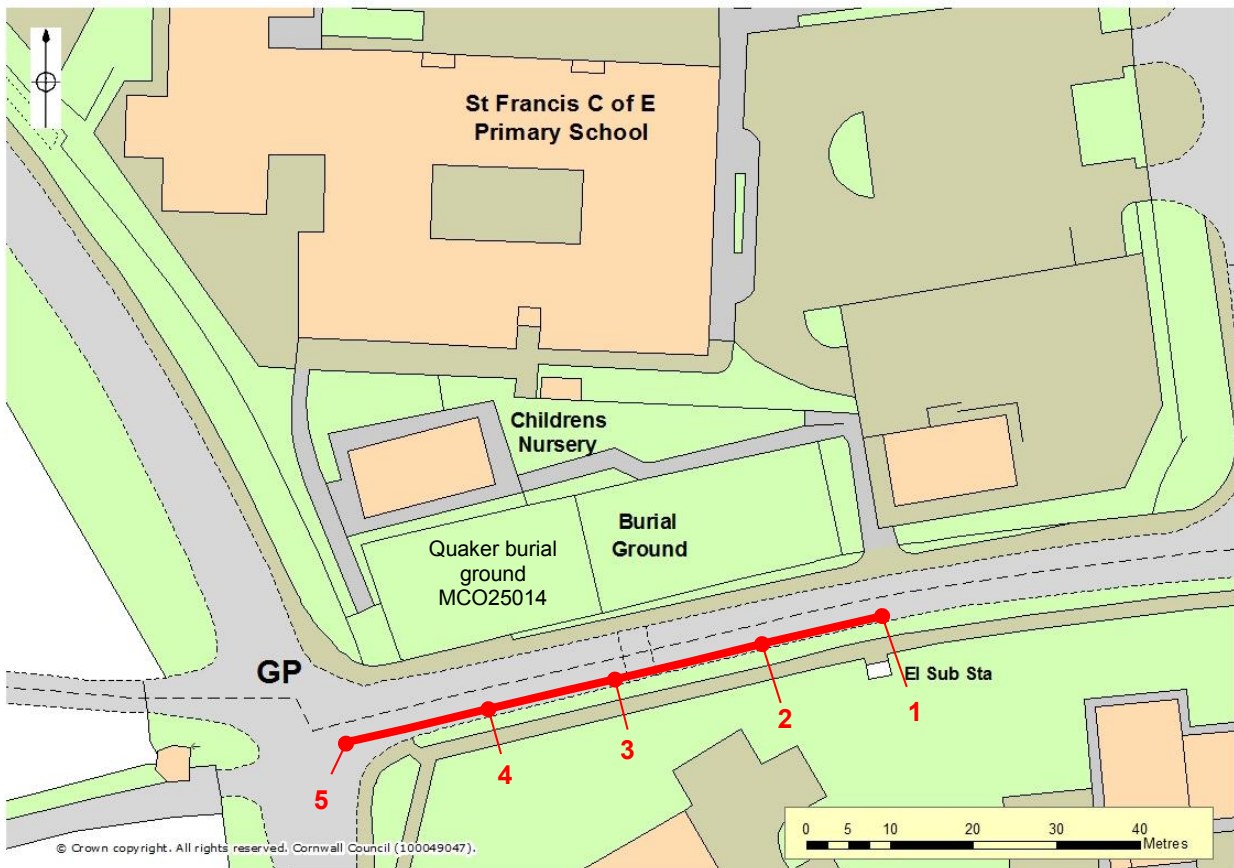


Figure 2. Site plan showing route of trench and location of recorded profiles.



Figure 3. Photograph showing relationship of sewage trench (to left) to the wall of the Quaker Cemetery (at right).



Figure 4. Typical Section through trench (Section 3) showing the nature of the ground.