New Industrial Units on land East of Mullacott Cross Industrial Estate, West Down, Devon

NGR SS 518 441

Results of an archaeological watching brief

Condition 13 of North Devon Council Planning Reference 56449

Prepared by William Smith

On behalf of Pinnacle Architectural Design LTD

Document No: ACD848/2/0

Date: April 2014



Devon County Council Historic Environment Record

Civil Parish & District: West Down, North Devon		National Grid Reference SS 518 441		Number:	
Subject: New industrial units on land east of Mullacott Cross Industrial Estate, West Down, Devon: Results of an archaeological watching briefPhoto attached? Yes					
Planning Application no: 56449		Recipient museum: Museum of Barnstaple and North Devon			
OASIS ID: 175329		Museum Accession no: NDDMS2014.2			
Contractor's reference number/code: ACD848		Dates fieldwork undertaken: 13 March 2014			

Introduction

An archaeological watching brief was carried out by AC archaeology during geotechnical test pitting associated with the construction of new industrial units on land east of Mullacott Cross Industrial Estate, West Down, Devon (SS 518 441).

The proposed new industrial units are situated within an agricultural field to the east of the industrial estate, which lies at a height of 225m aOD (Fig. 1). The underlying geology is slates of the Morte foundation (BGS website).

The development lies within an area where prehistoric burial sites are recorded on the Historic Environment Record (e.g. MDV7337 situated immediately northeast of the industrial estate). The landscape around the industrial estate comprises regularly-shaped 20th-century fields adapted from small, more irregularly-shaped earlier fields, some separated by trackways. More recently the field has been used as a moto-x motorcycle course.

Results

The watching brief was undertaken in conjunction with monitoring of groundworks associated with the construction of a new wind turbine within the same plot (North Devon planning reference 56450). Groundworks comprised the machine-excavation of 12 geotechnical test pits across the entire field. Of these, Test Pits 6 to 12 were associated with the location of the proposed industrial units and adjacent areas (Fig. 2, Plate 1). The test pits measured 2.20m long and 0.70m wide and were excavated to depths of between 1m and 1.8m below ground level.

Natural subsoil across the site comprised a weathered slate solid geology in a light grey silty clay matrix. In Test Pits 6, 7, 8, 10 and 11 the natural subsoil was overlain by 0.25m to 0.3m of mixed mid greyish-brown clay-loam topsoil. A single possible posthole was exposed in Test Pit 6 (F602). The possible posthole measured 0.26m across and 0.08m deep with moderately steep sloping sides and a flattish base (Plate 2). It contained a single fill (603) that was comprised of topsoil.

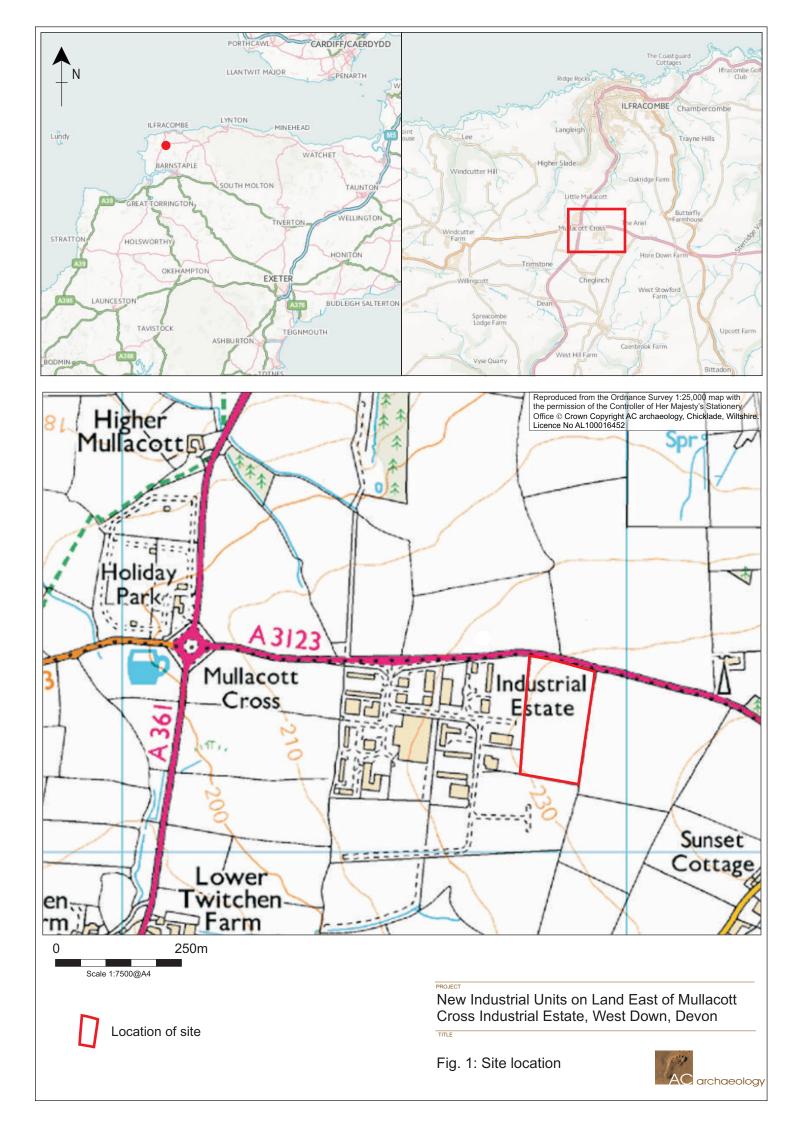
The natural subsoil within Test Pits 9 and 12 was present at a depth of between 0.32m and 0.4m below current levels and was overlain by a mid yellowish-grey silty-clay subsoil and topsoil.

Not finds were recovered from Test Pits 6 to 12.

Comments

Across the majority of the site, disturbance from landscaping associated with its former use as a moto-x motorcycle course was evident. The mixed nature of the soils recorded in Test Pits 6, 7, 8, 10 and 11 indicated that the ground in this area had been disturbed and in places landscaped with the soils here comprising mixed redeposition of topsoil and subsoil. Possible posthole F602 was filled with material similar to the overlying mixed topsoil suggesting that it was of modern origin. The remaining Test Pits (9 and 12) were positioned on undisturbed ground. No archaeological features, deposits or finds were present in these test pits.

Recorder:	Date sent to HER:
William Smith (AC archaeology)	16 April 2014



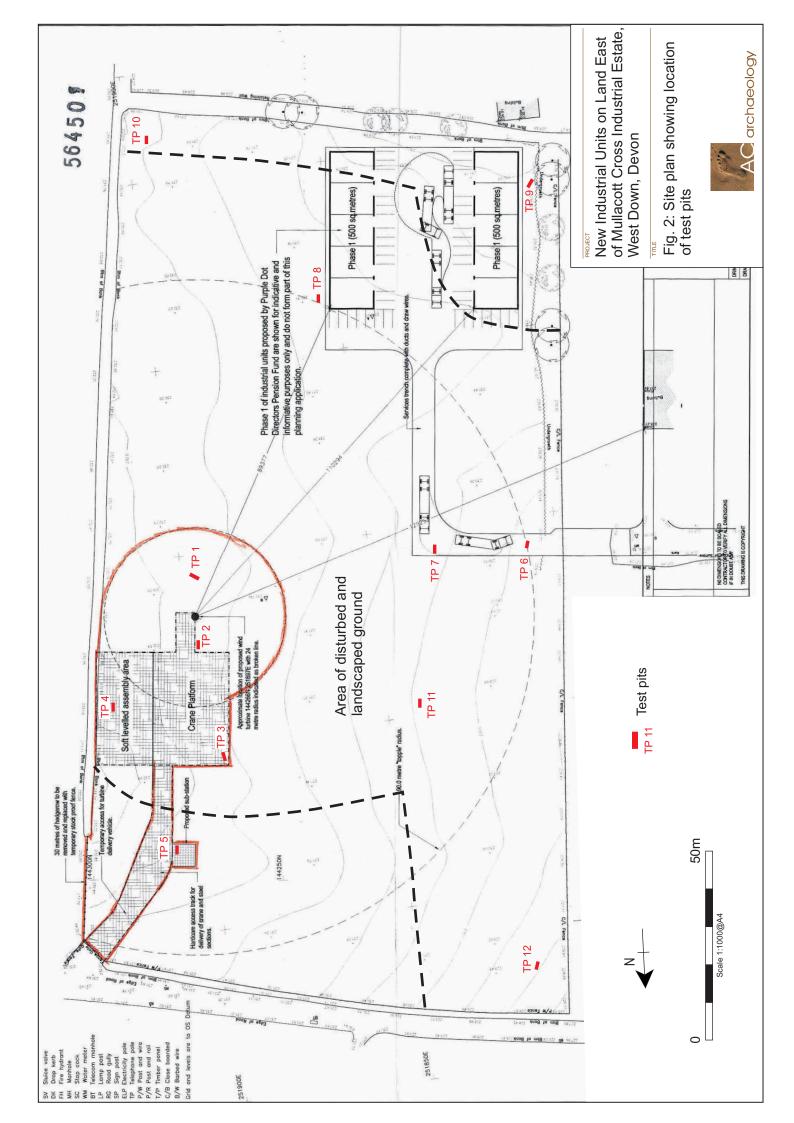




Plate 1: View across proposed development site, looking west



Plate 2: North facing section of geotehcnical Pit 6 with possible posthole F602 in foreground, view to south (scale 1m)



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