

Devon County Council Historic Environment Record

Civil Parish: Dawlish	National Grid Reference centred on NGR SX 97830 80040 to SX 97680 79130	Number: (Leave blank)	
Subject: Programme of archaeological works during groundworks associated with the construction of the new Exe Estuary Trail between Eastdon and Dawlish Warren, Devon. Planning Application no: 08/00938/DCR3 OASIS no: contexto1-110236		Plan/Photo attached? Y <i>Plate 1. Profile 1(south-west facing)</i> <i>Plate 2. Profile 4 (south facing)</i> <i>Plate 3: General site conditions (northern end of scheme)</i> <i>Plate 4. General site conditions stripping site compound (southern end of scheme)</i>	
Description of works. Context One Archaeological Services Ltd (COAS) carried out an Archaeological Watching Brief during groundworks associated with the construction of the Exe Estuary Trail Scheme between Eastdon and Dawlish Warren, Devon (see Figure 1). The project was commissioned and funded by Parsons Brinckerhoff and Devon County Council. Where it was necessary to reduce ground for development purposes, a 360 degree tracked excavator, fitted with a 1.60m grading bucket was used to remove topsoil. Apart from within the compound area, parts of the scheme to the west of the existing road were built up to the required level. Where it was necessary to reduce ground outside of the compound, reduction never exceeded 25mm (grass removal). It was agreed with the Devon HES that it would not be of archaeological value to observe this work, hence the spread of profiles recorded across the scheme. A total of 4 profiles were recorded along the length of the scheme; Profile 1 in the compound area and Profiles 2-4 in the salt water inlet area. Profile 1 (Figure 1) consisted of a simple horizontal sequence of sediments comprising light greyish brown silt/clay topsoil (100), c. 0.20m thick, overlying yellowish grey silt/gravel subsoil (101), c. 0.20m (min) thick (Plate 1). A large amount of modern disturbance and bioturbation (including a large tree bowl and several root systems) was noted within the compound area. Profiles 2 (test pit 1) & 3 (test pit 2) measured 1.6m x 1.6m and extended to a depth exceeding 2m (Figure 1). The deposit sequence in each test pit was the same and comprised numerous bands of silt/clay and gravel overlain by c. 0.50m of harbour silt. Due to the unstable and unsafe nature of the ground in this area, it was not possible to enter either of the test pits to take accurate measurements. Both pits filled with water in less than three minutes. Profile 4 was recorded at the most northern point of the salt water inlet immediately to the east of the existing wall/road (Figure 1, Plate 2). This area was excavated to accept a series of gabions designed to support the new cycle scheme. A simple horizontal sequence of sediments was recorded in profile 4 comprising dark greyish brown silt (400) c.0.40m thick, overlying reddish brown silt/gravel (401) c. 0.50m thick. The water table was reached at c.0.65m. No archaeological features/deposits were observed during the course of the watching brief and no archaeological finds were recovered.		Reference. ARCH/CM/TE 11022	Date. <i>of site visit(s)</i> 03/05/11, 12/06/11, 16/05/11 & 23/06/11



Plate 1. Profile 1(south-west facing)



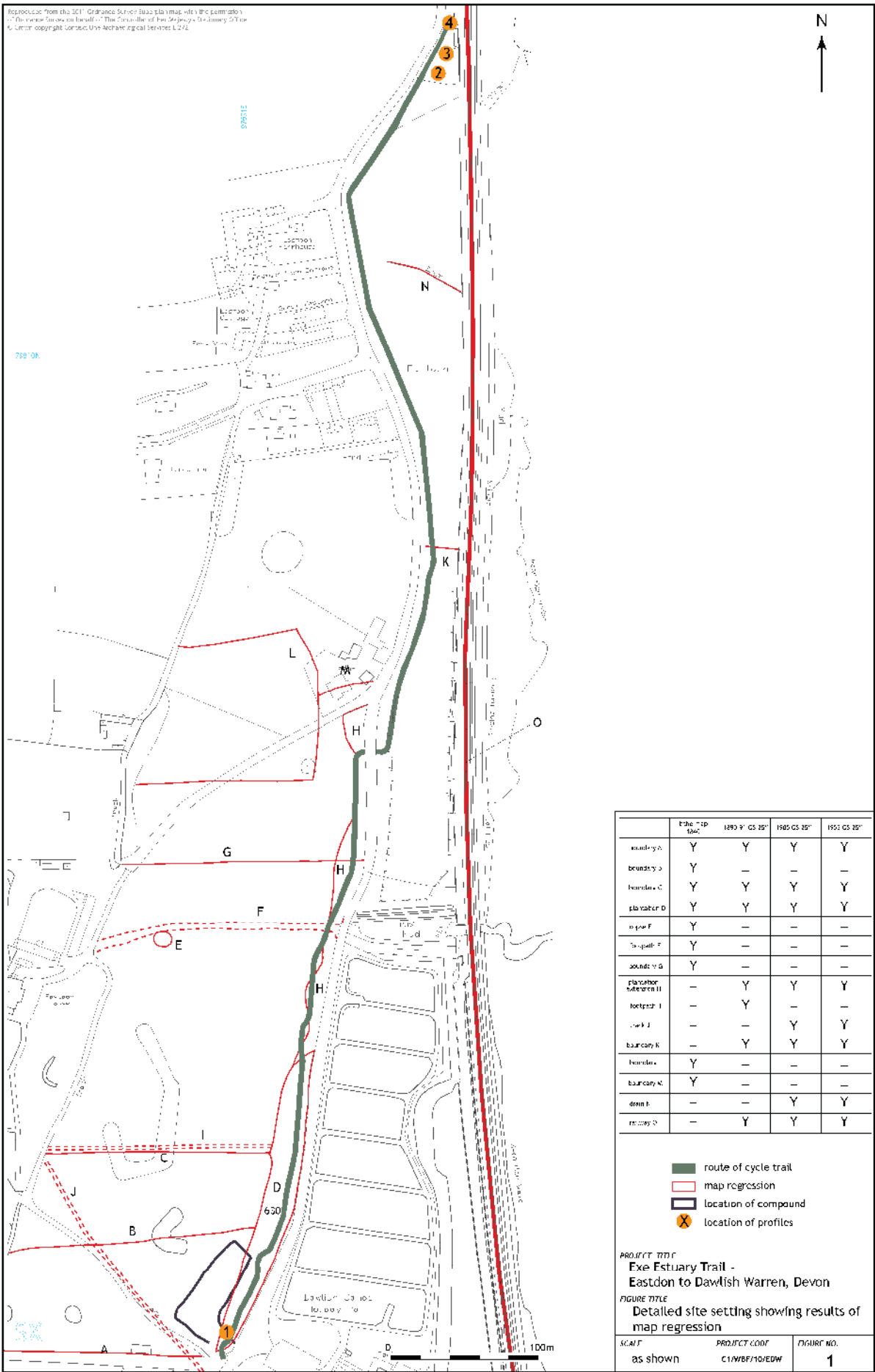
Plate 2. Profile 4 (south facing)



Plate 3: General site conditions (northern end of scheme)



Plate 4. General site conditions stripping site compound (southern end of scheme)



	1862	1893 OS 25"	1965 OS 25"	1992 OS 25"
boundary A	Y	Y	Y	Y
boundary B	Y	-	-	-
boundary C	Y	Y	Y	Y
to water D	Y	Y	Y	Y
to path E	Y	-	-	-
to path F	Y	-	-	-
boundary G	Y	-	-	-
plantation	-	Y	Y	Y
to path H	-	Y	-	-
to path I	-	-	Y	Y
boundary J	-	Y	Y	Y
boundary K	Y	-	-	-
boundary L	Y	-	-	-
to path M	-	-	Y	Y
to path N	-	Y	Y	Y

- route of cycle trail
- map regression
- location of compound
- X location of profiles

PROJECT TITLE
 Exe Estuary Trail -
 Eastdon to Dawlish Warren, Devon

FIGURE TITLE
 Detailed site setting showing results of
 map regression

SCALE as shown	PROJECT CODE C1/WBF/10/EDW	FIGURE NO. 1
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