

# CFA Archaeology Ltd

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**South West Scotland Project –  
Coylton to New Cumnock Overhead Line  
Route and Associated Substation  
Infrastructure**

**Archaeological Watching Brief**

**Report No. 3300**

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### **South West Scotland Project – Coylton to New Cumnock Overhead Line Route and Associated Substation Infrastructure**

#### **Archaeological Watching Brief**

**Report No. 3300**

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# **1. INTRODUCTION**

## **1.1 General**

This report presents the results of a programme of archaeological mitigation works carried out by CFA Archaeology Ltd (CFA) on the construction of an overhead power line from Coylton Substation to New Cumnock Substation, west of Cumnock in East Ayrshire (Fig. 1). The work was carried out between November 2013 and May 2015 and was commissioned by Iberdrola Engineering and Construction (IEC).

## **1.2 Background**

The Coylton to New Cumnock Overhead line route consists of 46 pylons carrying a 400Kv electricity line between two new substations. The route is aligned roughly north-west to south-east and passes through improved agricultural land, heather upland, rough pasture and afforested land.

An Environmental Statement (ES) was created prior to works starting, which identified a number of sites of cultural heritage importance situated along the corridor of the proposed works. The conditions of the ES were accepted by the Scottish Government and the planning consent required their implementation under a general condition. Where site numbers are used in this text, these relate to the study specific numbers used in the ES.

There is no direct condition regarding cultural heritage: however, Paragraph 3(1)a of Schedule 9 to The Electricity Act (1989) requires the developer to have regard to desirability of protecting sites, buildings and objects of architectural, historic or archaeological interest when formulating proposals.

An Archaeological Mitigation Statement (dated 29 May 2013) was produced by CFA Archaeology Ltd on behalf of IEC, and the methodology presented in that document was designed to meet obligations under Schedule 9 to mitigate the predicted direct impacts of the development on the archaeological resource, in line with the policies contained in the Scottish Government guidelines: SHEP, SPP and PAN2/2011.

The Archaeological Mitigation Statement was submitted to the West of Scotland Archaeology Service (WoSAS) in advance of works starting.

## **1.3 Objectives**

The objectives of the works were divided between two phases:

*Phase 1a:* Archaeological work to be conducted prior to construction (but following forestry operations)

- To conduct a post-felling survey.
- To fence off sites.
- To identify the needs for any further watching briefs (Phase 1b) outside of those already identified as arising from ground-breaking activities, and any

further mitigation (phase 2) arising out of the program of work described above if a watching brief is not adequate mitigation.

*Phase 1b: Archaeological monitoring during construction*

- To provide a watching brief during construction work on targeted areas of previously undisturbed ground. This included excavation for individual tower bases, access roads and bell-mouths linking these access roads to pre-existing public roads.
- To provide a watching brief during construction work on areas identified as archaeologically sensitive from work undertaken during phase 1a.

## **2. WORKING METHODS**

CFA Archaeology Ltd follows the Chartered Institute for Archaeologists' Code of Conduct, Standards and Guidance. Recording of all elements followed established CFA methods.

### **2.1 Post-Felling Walkover Survey and Demarcation**

The post-felling walkover survey took place in phases following tree felling and prior to construction, in order to identify any previously unrecorded archaeological features that survived within the previously afforested areas and which would thus be affected by the development. Another aim of the survey was to identify any surviving parts of sites 44, 48, 53, 57, 64, 69, 72 and 87 which may have been exposed by felling, and record and demarcate them.

The survey was designed to provide a written and graphic account of the surface remains present. All individual features were to be described, photographed and sketched, as well as provided with an accurate OS grid reference.

In addition to sites identified during the post felling walk-over survey Sites 22 and 39 were also fenced off to protect them from accidental damage during construction

Any sites identified were to be demarcated and fenced off with a 5m buffer in order to prevent any damage from construction works. If circumstances arose where a 5m buffer would not be feasible to set up, then mitigation measures were to be agreed in advance with IEC in consultation with WoSAS.

### **2.2 Watching Brief**

All ground breaking works carried out within the required undisturbed areas was carried out under constant archaeological supervision.

Topsoil and modern overburden was removed by a mechanical excavator. All further excavation required to fulfil the objectives of the AMS was carried out by hand.

The stratification of all excavated areas was recorded, whether or not significant archaeological deposits were identified.

### 3. ARCHAEOLOGICAL RESULTS

#### 3.1 Post-Felling Walkover Survey and Demarcation

Post-felling survey along the overhead line route and associated infrastructure found no additional upstanding archaeological remains along the felled corridors (Fig. 7).

The locations of Sites 44, 48, 53, 57, 64, 69, 72 and 87 (Table 1) were visited and assessed in terms of their extent of survival and condition.

No visible remains of Sites 44, 48, 53 and 57 were identified within the felled corridor.

All other listed sites (64, 69, 72, 87) existed as per the gazetteer of sites in the Environmental Statement. Sites 64 (Fig. 8) and 72 were sufficiently far from construction activities to not be impacted upon and did not require demarcation. The location of Site 69 was outside of the fenced working corridor and thus was not visited; if it survives it would not be impacted upon by the development and was protected by the existing fencing.

The denuded remains of Site 87 were identified, surviving as loose spreads of tumbled stone between the plantation furrows, standing no more than 0.3m high. The overall plan of the sheepfold could no longer be discerned.

No additional work in mitigation was required at these locations.

Sites 22 (Fig. 9) and 39 were demarcated prior to ground works starting in these areas. These sites remained unaffected by the development.

| Site | Name                    | NMRS / SMR no. | Grid ref                       | Description   |
|------|-------------------------|----------------|--------------------------------|---|
| 44   | Trackway                | 12388          | 248320,615660<br>250480,215200 | The SMR records a track running between these locations, but field survey identified no visible trace of it within the survey corridor. Post-felling survey did not identify any remains of this site.  |
| 48   | Wiston-Patna Roman Road | NS51NW5        | 250780,61500                   | Lonie and Newall (1974b) record that a road accompanied by a 17th century type hollow-way crosses the Closs Burn at NS 504 152 and continues north-west. The NMRS records that a post-medieval trackway can be traced across the open moorland but that there is no evidence of this alleged Roman road. Field survey identified no visible trace of a road following the alleged alignment. Post-felling survey did not identify any remains of this site. |
| 53   | Trackway                | NS51NW4, 8012  | 249700,615700<br>250560,615700 | WoSAS record a trackway running between these locations, which appears to be the same feature as one recorded by the NMRS as a post-medieval trackway measuring 5-7m wide and 0.2m deep, on Auchlin Rig. Field survey identified no visible trace of it   |

|    |  |                 |                                |  |
|----|--|-----------------|--------------------------------|--|
|    |  |                 |                                | within the survey corridor.<br>Post-felling survey did not identify any remains of this site.  |
| 57 | Trackway                                       | 12387           | 250480,215190<br>251580,214700 | WoSAS a trackway running between these locations. Field survey identified no visible trace of it within the survey corridor.<br>Post-felling survey did not identify any remains of this site.   |
| 64 | Sheep ree                                      |                 | 250900,612960                  | A circular sheep ree is depicted on the 1860 Ordnance Survey map.<br>Field survey recorded a circular drystone enclosure measuring c.13m in diameter with a wall c.1.5m high and 0.5m thick. A drystone wall c.5m long extends eastwards from the east arc.<br>Post-felling survey identified it to be as described.   |
| 69 | Sheep ree                                      |                 | 250820,611400                  | A small circular enclosure, with four short radial arms projecting NW, NE, SW and SE is depicted on the east bank of Black Water on the 1860 Ordnance Survey map.<br>Field survey identified no visible trace of it within the survey corridor.<br>Not visited during post-felling survey.   |
| 72 | Black Water shieling hut (possible), sheepfold | NS51SW40, 47341 | 250850,610420                  | The NMRS records that what may be an unroofed shieling and a sheepfold, on the east bank of the Black Water, are shown on the 1860 Ordnance Survey map. Two conjoined curvilinear enclosures are visible on the south-east side of the burn on aerial photographs.<br>Field survey recorded the remains of a sub-circular sheepfold to the east of the Black Water. It measures c.10m internally with drystone walls c.0.7m high and spread to 1m wide. The sheepfold lies at the edge of the forestry in an area of marsh.<br>Post-felling survey identified it to be as described.                                 |
| 87 | Sheepfold                                      |                 | 251520,608600                  | A small circular enclosure is depicted on the 1860 Ordnance Survey map and is visible on aerial photographs.<br>Field survey recorded the ruinous remains of a sheepfold within an area of forestry. The sheepfold has been all but destroyed by forestry operations, although the original extent of it is still discernible between the furrows. It measures c.10m in diameter with walls up to 0.5m high in places. The best preserved is the south arc which is defined by a drystone wall spread to c.2m wide and c.0.7m high.<br>Post-felling survey identified it to be as described but in poorer condition. |

Table 1. Summary gazetteer of sites

## 3.2 Watching Brief

Towers WA1 to WA19 lay in open ground, while towers WA20 to WA46 (with the exception of towers WA30 and WA33-35, which were in clearings) were in forestry. The New Cumnock substation was also in forestry. Watching briefs did not take place where towers and associated infrastructure were in forestry, or at tower WA14 which was within the former opencast area and thus previously disturbed.

The majority of the roads and hardstanding pads between towers WA15 and WA46 were floated. Limited excavation for the tower foundations at WA15-19 were monitored under a watching brief. Elsewhere, the access roads and hardstanding pads were stripped of topsoil and these were all monitored through a watching brief. The creation of the bellmouth and access works off the B741 were also monitored.

In most areas under excavation, topsoil (**001**) varied from peaty material to sandy silt, and directly overlaid natural substrate (**003**) (Fig. 10-11) which varied from red clay to beige sandy clay. In some areas there was a layer of subsoil underlying **001** and overlying **003**, comprising dark brown/grey silty sand.

### *Tower WA10*

- A small circular pit **005** was uncovered cut into the natural to a depth of 0.2m and with a diameter of 0.2m. The pit contained a single fill (**004**) of dark brown silt with charcoal flecks.
- A small sub-circular pit **007** (Fig. 12) was uncovered cut into the natural to a depth of 0.3m and with a diameter of 0.3m. The pit contained a single fill (**006**), consisting of dark grey/brown silt. This was interpreted to be most likely a modern pit or stone-hole of agricultural origin.

### *Tower WA12*

- A north to south oriented linear feature **009** was uncovered measuring 5m in length, 0.8m in width and surviving to a depth of 0.17m. The feature contained one fill **010** consisting of mid-grey silt with stones up to 0.1m in diameter. This is most likely a disused drain track for a rubble-filled field drain.

Evidence of ceramic and rubble field drains were present throughout the site in areas of obviously improved ground. No other significant features were discovered.



#### 4. CONCLUSIONS

A programme of works consisting of a post-felling walkover survey and a targeted watching brief was carried out during the construction of an overhead power line running between Coylton and New Cumnock Substations, East Ayrshire.

The post-felling survey found no new upstanding archaeological remains. Sites 44, 48, 53, 57, 64, 69, 72 and 87 were visited and found to be as previously described. These sites were demarcated as necessary to avoid damage during the groundbreaking works for nearby access tracks.

During the watching brief phase, three small features were discovered and are likely to be of agricultural origin, as well as several instances where field drains were present in areas of improved land. No other significant buried archaeological remains were present during the course of this work.

The project archive, comprising all CFA digital data, record sheets, maps and reports, will be deposited with RCAHMS and copies of reports will be lodged with the East Ayrshire Council Historic Environment Record.

The project will be reported through the online OASIS portal and a summary statement will be submitted for publication in *Discovery and Excavation in Scotland* (See Appendix 3).

## APPENDIX 1: Digital Photograph Register

| Photo No | Description  | Taken From |
|----------|--|------------|
| 1        | WA6  | N          |
| 2        | WA6  | E          |
| 3        | WA6  | E          |
| 4        | WA6  | S          |
| 5        | WA6  | W          |
| 6        | WA6  | N          |
| 7        | WA6  | E          |
| 8        | WA6  | W          |
| 9        | WA4  | N          |
| 10       | WA4  | S          |
| 11       | WA4  | NW         |
| 12       | WA4  | NE         |
| 13       | WA4  | NW         |
| 14       | WA4  | SE         |
| 15       | WA4  | NW         |
| 16       | WA4  | E          |
| 17       | WA9 pre-ex   | N          |
| 18       | WA9 stripped area                                      | N          |
| 19       | WA9 stripped area                                      | N          |
| 20       | WA9 stripped area                                      | N          |
| 21       | WA9 stripped area                                      | N          |
| 22       | WA9 stripped area                                      | E          |
| 23       | WA9 stripped area                                      | S          |
| 24       | WA9 stripped area                                      | S          |
| 25       | WA7 pre-ex   | SE         |
| 26       | WA7 pre-ex   | SW         |
| 27       | WA7 stripped area                                      | N          |
| 28       | WA7 stripped area                                      | E          |
| 29       | WA7 stripped area                                      | SW         |
| 30       | WA7 stripped area                                      | S          |
| 31       | General shot of WA10 stripped area                     | SW         |
| 32       | General shot of WA10 stripped area                     | NW         |
| 33       | General shot of WA10 stripped area                     | NW         |
| 34       | General shot of WA10 stripped area                     | NW         |
| 35       | General shot of WA10 stripped area                     | NW         |
| 36       | General shot of WA10 stripped area                     | SE         |
| 37       | General shot of WA10 stripped area                     | SE         |
| 38       | General shot of WA10 stripped area                     | NW         |
| 39       | General shot of WA10 stripped area                     | SE         |
| 40       | General shot of WA10 stripped area                     | SE         |
| 41       | Stripped area at passing place for WA10 access track   | S          |
| 42       | Stripped area at WA10 working platform                 | W          |
| 43       | Stripped area at WA10 working platform                 | NW         |
| 44       | Stripped area at WA10 working platform                 | E          |
| 45       | Stripped area at WA10 working platform                 | W          |
| 46       | Stripped area at WA10 working platform                 | E          |
| 47       | Stripped area at WA10 working platform                 | W          |
| 48       | Pre-ex shot of possible feature 004 at WA10            | S          |
| 49       | South-facing section of circular charcoal rich pit 005 | S          |
| 50       | General view of WA10 stripped area                     | NW         |
| 51       | General view of WA10 stripped area                     | SE         |
| 52       | South facing section of post-hole 007                  | S          |
| 53       | General view of WA10 stripped area                     | SE         |
| 54       | General view of WA10 stripped area                     | SW         |

| <b>Photo No</b> | <b>Description</b>   | <b>Taken From</b> |
|-----------------|--|-------------------|
| 55              | Shot of feature site 24 at WA11  | S                 |
| 56              | Shot of feature site 24 at WA11  | N                 |
| 57              | Shot of feature site 22 between WA10 and WA11                                      | S                 |
| 58              | WA10 stripped area   | SE                |
| 59              | WA10 stripped area   | S                 |
| 60              | WA10 stripped area   | SW                |
| 61              | WA10 stripped area   | N                 |
| 62              | Stripped layer of concrete and gravel at WA8                                       | S                 |
| 63              | Stripped layer of concrete and gravel at WA8                                       | S                 |
| 64              | Stripped layer of concrete and gravel at WA8                                       | S                 |
| 65              | Stripped layer of concrete and gravel at WA8                                       | E                 |
| 66              | Stripped topsoil at access road WA10-WA11  | SE                |
| 67              | Stripped topsoil at access road WA10-WA11  | SE                |
| 68              | Stripped topsoil at access road WA10-WA11 - visible field gate and feature site 22 | NW                |
| 69              | Excavated drain near field gate and site 22  | W                 |
| 70              | Further excavated drain near field gate and site 22                                | W                 |
| 71              | Stripped topsoil near fieldgate and site 22  | SE                |
| 72              | WA1 Base – stripping of topsoil  | N                 |
| 73              | WA1 Base – stripping of topsoil  | NW                |
| 74              | WA1 Base – stripping of topsoil  | NE                |
| 75              | WA1 Base – stripping of topsoil  | NW                |
| 76              | WA1 Base – stripping of topsoil  | N                 |
| 77              | WA1 Base – stripping of topsoil  | SSE               |
| 78              | WA1 Base – stripping of topsoil  | SW                |
| 79              | WA1 Base – stripping of topsoil  | S                 |
| 80              | WA1 Base – stripping of topsoil  | SW                |
| 81              | WA2 Base – stripping of topsoil  | N                 |
| 82              | WA2 Base – stripping of topsoil  | N                 |
| 83              | WA2 Base – stripping of topsoil  | NW                |
| 84              | WA2 Base – stripping of topsoil  | NE                |
| 85              | WA2 Base – stripping of topsoil  | NE                |
| 86              | WA2 Base – stripping of topsoil  | N                 |
| 87              | WA2 Base – stripping of topsoil  | N                 |
| 88              | WA2 Base – stripping of topsoil  | NW                |
| 89              | WA2 Base – stripping of topsoil  | SW                |
| 90              | WA2 Base – stripping of topsoil  | S                 |
| 91              | WA5 Base – stripping of topsoil  | S                 |
| 92              | WA5 Base – stripping of topsoil  | SE                |
| 93              | WA5 Base – stripping of topsoil  | SW                |
| 94              | WA5 Base – stripping of topsoil  | NW                |
| 95              | WA5 Base – stripping of topsoil  | N                 |
| 96              | WA5 Base – stripping of topsoil  | S                 |
| 97              | WA3 Base – stripping of topsoil  | W                 |
| 98              | WA3 Base – stripping of topsoil  | W                 |
| 99              | WA3 Base – stripping of topsoil  | SE                |
| 100             | Access track towards WA11 at field gate area                                       | E                 |
| 101             | Stripped area at track towards WA11  | W                 |
| 102             | WA11   | W                 |
| 103             | WA11   | W                 |
| 104             | WA11   | W                 |
| 105             | WA11   | W                 |
| 106             | WA11   | N                 |
| 107             | WA11 Platform  | N                 |
| 108             | WA11 Road and Bell-mouth   | W                 |
| 109             | WA11 working platform  | W                 |
| 110             | WA11 working platform  | W                 |

| <b>Photo No</b> | <b>Description</b>   | <b>Taken From</b> |
|-----------------|--|-------------------|
| 111             | WA11 working platform  | W                 |
| 112             | WA11 working platform  | E                 |
| 113             | WA11 working platform  | W                 |
| 114             | WA11 working platform  | NW                |
| 115             | WA11 working platform  | SE                |
| 116             | WA11 working platform  | SE                |
| 117             | WA11 working platform  | S                 |
| 118             | WA11 working platform  | NW                |
| 119             | WA11-WA12 track  | W                 |
| 120             | Feature site 332   | S                 |
| 121             | WA11-WA12 track  | W                 |
| 122             | WA11-WA12 track  | SE                |
| 123             | Section of stripped topsoil and overcut natural                      | N                 |
| 124             | Field drain  | NW                |
| 125             | Stripped access road to WA12   | NW                |
| 126             | Post-ex shot of field drain 009                                      | W                 |
| 127             | WA11-WA12 track  | W                 |
| 128             | WA11-WA12 track  | W                 |
| 129             | WA11-WA12 track  | W                 |
| 130             | WA12 track and Feature site 332                                      | S                 |
| 131             | WA12 track   | W                 |
| 132             | WA12 track and working platform                                      | NW                |
| 133             | Bellmouth at WA12 working platform and track                         | SE                |
| 134             | WA12 working pad   | E                 |
| 135             | topsoil stripping in progress at WA12 working platform               | NW                |
| 136             | Stripped area at WA12 working platform                               | N                 |
| 137             | WA12 working pad   | N                 |
| 138             | Post-ex shot of field drain 011                                      | NW                |
| 139             | NW-facing section of field drain 011                                 | NW                |
| 140             | Stripped area at WA12 working platform                               | W                 |
| 141             | Stripped area at WA12 working platform                               | W                 |
| 142             | Stripped area at WA12 working platform                               | N                 |
| 143             | Stripped area at WA12 working platform                               | S                 |
| 144             | Stripped area at WA12 working platform                               | E                 |
| 145             | WA42 working shot  | SE                |
| 146             | WA42 working shot  | S                 |
| 147             | Working shot at bellmouth  | W                 |
| 148             | Working shot at bellmouth  | E                 |
| 149             | Working shot at bellmouth  | W                 |
| 150             | Condition photo of bellmouth   | S                 |
| 151             | Condition photo of bellmouth   | E                 |
| 152             | General shot of WA10 stripped area                                   | W                 |
| 153             | General shot of felled area from towers 30-26 during walkover survey | W                 |
| 154             | General shot of felled area from towers 30-26 during walkover survey | SE                |
| 155             | General shot of felled area from towers 30-26 during walkover survey | SW                |
| 156             | General shot of felled area from towers 26-23 during walkover survey | NE                |
| 157             | General shot of felled area from towers 26-23 during walkover survey | NE                |
| 158             | General shot of felled area from towers 26-23 during walkover survey | N                 |
| 159             | General shot of felled area from towers 20-22 during walkover survey | S                 |
| 160             | General shot of felled area from towers 20-22 during walkover survey | SW                |
| 161             | General shot of felled area from towers 20-22 during walkover survey | SE                |
| 162             | General shot of felled area from towers 31-36 during walkover survey | NE                |
| 163             | General shot of felled area from towers 31-36 during walkover survey | SW                |
| 164             | General shot of felled area from towers 33-36 during walkover survey | S                 |
| 165             | General shot of felled area from towers 40-38 during walkover survey | SW                |
| 166             | General shot of felled area from towers 40-38 during walkover survey | N                 |
| 167             | General shot of felled area from towers 40-38 during walkover survey | NW                |

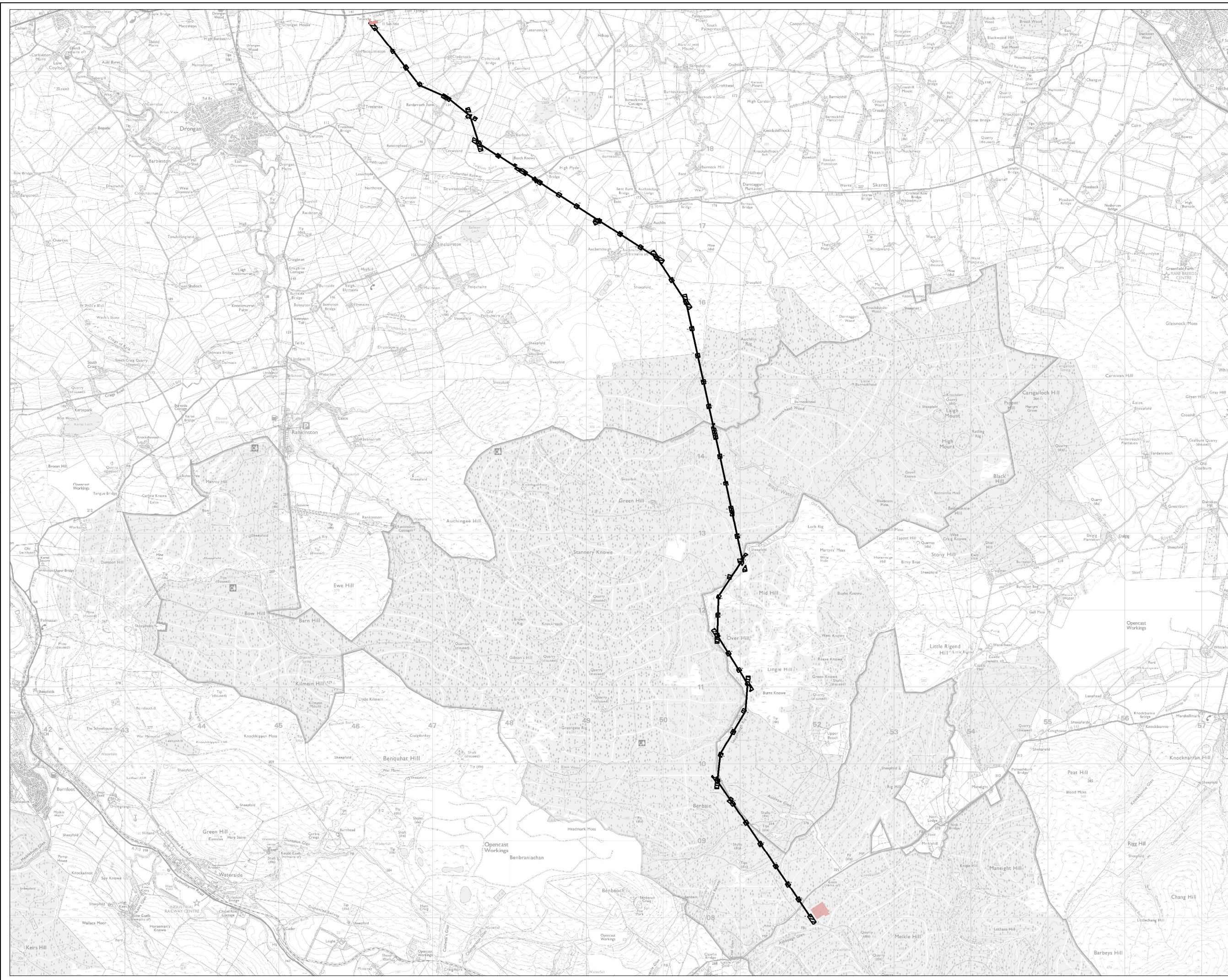
| <b>Photo No</b> | <b>Description</b>   | <b>Taken From</b> |
|-----------------|--|-------------------|
| 168             | General shot of felled area from towers 37-34 during walkover survey | E                 |
| 169             | General shot of felled area from towers 37-34 during walkover survey | NE                |
| 170             | General shot of felled area from towers 37-34 during walkover survey | E                 |
| 171             | General shot of felled area from towers 40-44 during walkover survey | W                 |
| 172             | General shot of felled area from towers 40-44 during walkover survey | SW                |
| 173             | General shot of felled area from towers 40-44 during walkover survey | S                 |
| 174             | General shot of felled area from towers 40-44 during walkover survey | S                 |
| 175             | General shot of felled area from towers 40-44 during walkover survey | W                 |
| 176             | General shot of felled area from towers 40-44 during walkover survey | W                 |
| 177             | General shot of felled area from towers 40-44 during walkover survey | W                 |
| 178             | General shot of felled area from towers 40-44 during walkover survey | E                 |
| 179             | General shot of felled area from towers 40-44 during walkover survey | SE                |
| 180             | General shot of felled area from towers 40-44 during walkover survey | W                 |
| 181             | General shot of felled area from towers 40-44 during walkover survey | NE                |
| 182             | General shot of felled area from towers 40-44 during walkover survey | W                 |
| 183             | General shot of felled area from towers 40-44 during walkover survey | W                 |
| 184             | Feature site 55 near WA20  | N                 |
| 185             | Feature site 55 near WA20  | S                 |
| 186             | Feature site 55 near WA20  | E                 |
| 187             | Feature site 55 near WA20  | W                 |
| 188             | View to WA19 from WA20   | N                 |
| 189             | View from WA19 to WA18   | S                 |
| 190             | View from WA19 to WA18   | S                 |
| 191             | View from WA19 to WA20   | N                 |
| 192             | View from WA18 to WA17   | N                 |
| 193             | Central peg at WA17  | S                 |
| 194             | View from WA17 towards WA18  | N                 |
| 195             | Area of site 87  | S                 |
| 196             | Area of site 87  | W                 |
| 197             | Area of site 87  | S                 |
| 198             | Area of site 87  | S                 |
| 199             | Area of site 87  | NE                |
| 200             | Area of site 87  | W                 |
| 201             | WA12-WA13 access track   | NW                |
| 202             | WA12-WA13 access track   | NW                |
| 203             | WA13 track   | NW                |
| 204             | WA13 track   | NW                |
| 205             | Access track construction over stream                                | NW                |
| 206             | Access track construction over stream                                | N                 |
| 207             | Stream running across WA13 access track                              | E                 |
| 208             | WA13 track south of stream   | N                 |
| 209             | WA13 track   | N                 |
| 210             | WA13 track   | NE                |
| 211             | WA13 track at pond   | N                 |
| 212             | Linear channel running across WA13 track as pond drainage            | E                 |
| 213             | Made ground at pond drainage area                                    | N                 |
| 214             | Section of stripped ground at WA14 showing topsoil depth             | S                 |
| 215-222         | General working shots of soil stripping at WA17                      | Various           |
| 223-227         | WA18   | Various           |
| 228-229         | WA17   | Various           |
| 230             | Site 64 – Sheep Ree  | N                 |
| 231             | Site 64 – Sheep Ree  | N                 |

## APPENDIX 2: Context Register

| <b>Context</b> | <b>Fill of</b> | <b>Area</b> | <b>Description</b>           |
|----------------|----------------|-------------|------------------------------|
| 001            |                |             | Topsoil                      |
| 002            |                |             | Subsoil                      |
| 003            |                |             | Natural                      |
| 004            | 005            | T10         | Possible feature             |
| 005            |                | T10         | Cut of a pit                 |
| 006            | 007            | T10         | Deposit at post hole         |
| 007            |                | T10         | Cut of post hole             |
| 008            |                | T12         | Feature site 332- field wall |
| 009            |                | T12         | Cut of field drain           |
| 010            | 009            | T12         | Fill of field drain          |
| 011            |                | T12         | Cut of field drain           |
| 012            | 011            | T12         | Fill of field drain          |
| 013            |                | T12         | Cut of modern drain          |
| 014            | 013            | T12         | Fill of modern drain         |

### APPENDIX3: Discovery and Excavation in Scotland Entry

|   |   |
|---|---|
| <b>LOCAL AUTHORITY:</b>   | East Ayrshire   |
| <b>PROJECT TITLE/SITE NAME:</b>   | South West Scotland Project – Coylton to New Cumnock Overhead Line  |
| <b>PROJECT CODE:</b>  | ASTL3   |
| <b>PARISH:</b>  | Ochiltree, New Cumnock  |
| <b>NAME OF CONTRIBUTOR:</b>   | Ewan MacNeilage   |
| <b>NAME OF ORGANISATION:</b>  | CFA Archaeology Ltd   |
| <b>TYPE(S) OF PROJECT:</b>  | Watching Brief, Walkover Survey   |
| <b>NMRS NO(S):</b>  | -   |
| <b>SITE/MONUMENT TYPE(S):</b>   | -   |
| <b>SIGNIFICANT FINDS:</b>   | -   |
| <b>NGR (2 letters, 6 figures)</b>   | NS 462 197 - NS 588 111   |
| <b>START DATE (this season)</b>   | November 2013   |
| <b>END DATE (this season)</b>   | May 2015  |
| <b>PREVIOUS WORK (incl. DES ref.)</b>   | None  |
| <b>MAIN (NARRATIVE) DESCRIPTION:</b><br>(May include information from other fields) | <p>A programme of works consisting of a post-felling walkover survey and a targeted watching brief was carried out during the construction of an overhead power line running between Coylton Substation and New Cumnock Substation, East Ayrshire.</p> <p>The post-felling survey found no new upstanding archaeological remains, and it is likely that previous forestry operations destroyed any potential sites. Sites 44, 48, 53, 57, 64, 69, 72 and 87 outside the afforested area were visited and found to be as previously described, except for site 57 which could not be located due to thick forestry. These sites were demarcated to avoid damage during the groundbreaking works for nearby access tracks.</p> <p>During the watching brief phase, three small features were discovered and likely to be of agricultural origin, as well as several instances where field drains were present in areas of improved land. No other significant buried archaeological remains were present during the course of this phase.</p> |
| <b>PROPOSED FUTURE WORK:</b>  | None  |
| <b>CAPTION(S) FOR ILLUSTRS:</b>   |   |
| <b>SPONSOR OR FUNDING BODY:</b>   | Iberdrola Engineering and Construction  |
| <b>ADDRESS OF MAIN CONTRIBUTOR:</b>   | CFA Archaeology Ltd, Old Engine House, Eskmills Park, Musselburgh, EH21 7PQ.  |
| <b>EMAIL ADDRESS:</b>   | cfa@cfa-archaeology.co.uk   |
| <b>ARCHIVE LOCATION (intended/deposited)</b>  | Archive to be deposited in NMRS, Reports lodged with SMR and NMRS.  |



**Key:**

- Route of Overhead Line
- Substations



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|          |   |            |      |
|----------|---|------------|------|
| Fig. No: | 1 | Report No: | 3300 |
|----------|---|------------|------|

Title:  
**Route of New Overhead Line**

Project  
**South West Scotland Project  
 Coylton to New Cumnock  
 Overhead Line Route and  
 Associated Substation  
 Infrastructure**

Client:  
**Iberdrola Construction and  
 Engineering**

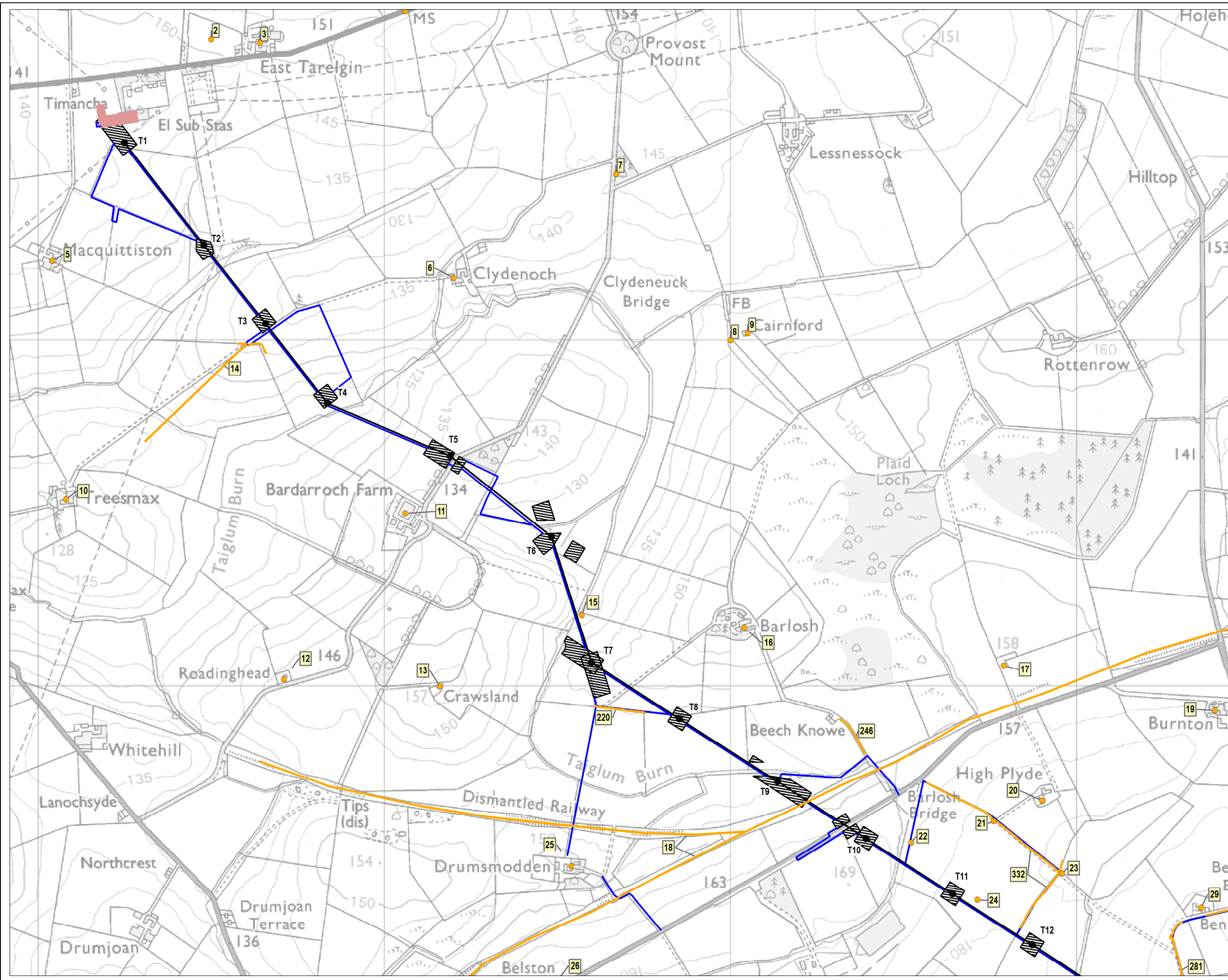
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- Key:**
- Route of Overhead Line
  - Towers
  - Substations
  - ▨ Working and Pulling Areas
  - Access Routes
  - Tree Clearance
  - Cultural Heritage Site (point)
  - Cultural Heritage Site (linear)
  - ▨ Cultural Heritage Site (area)

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Fig. No: 2 Report No: 3300

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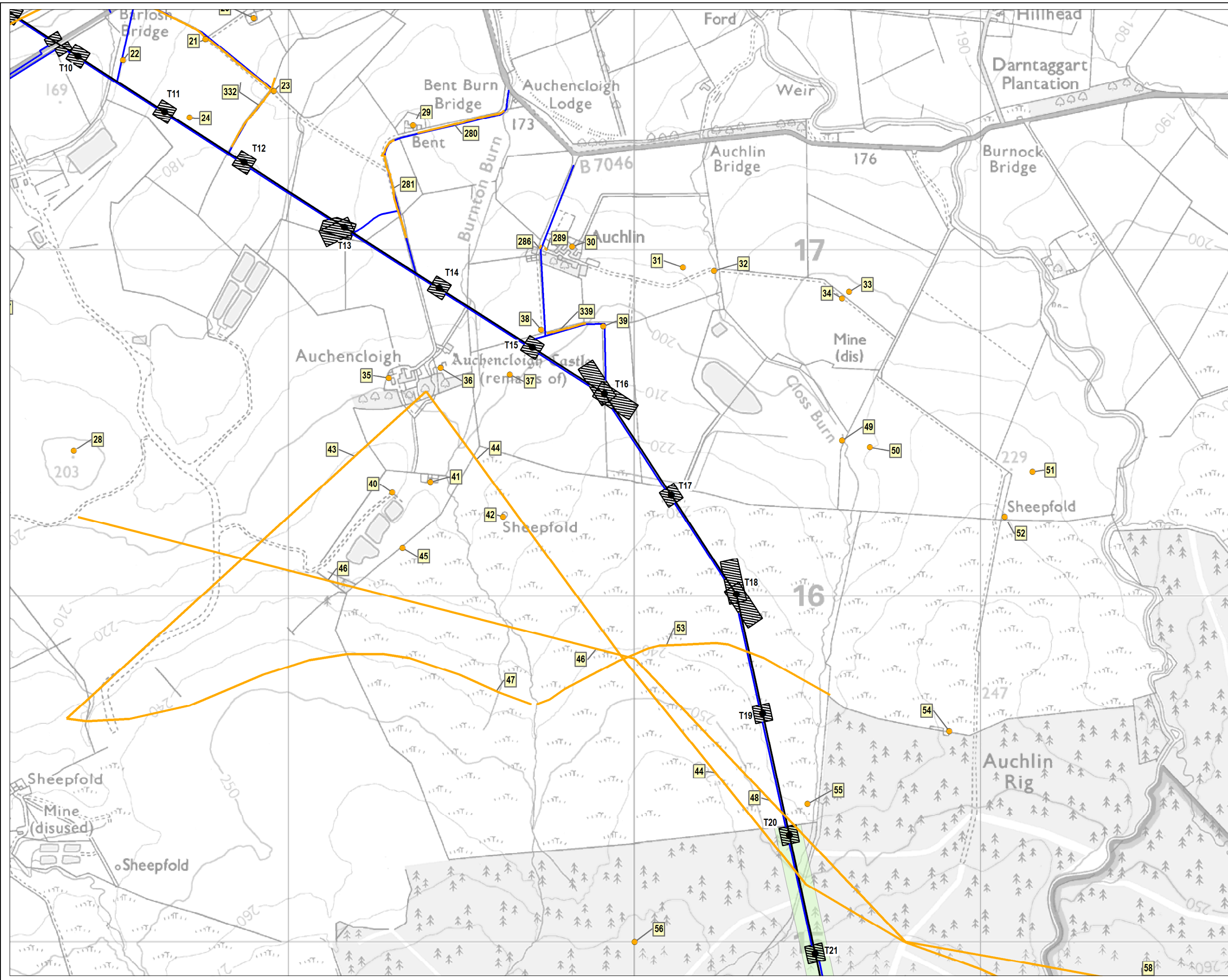
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Fig. No: 3 Report No: 3300

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 Coylton to New Cumnock  
 Overhead Line Route and  
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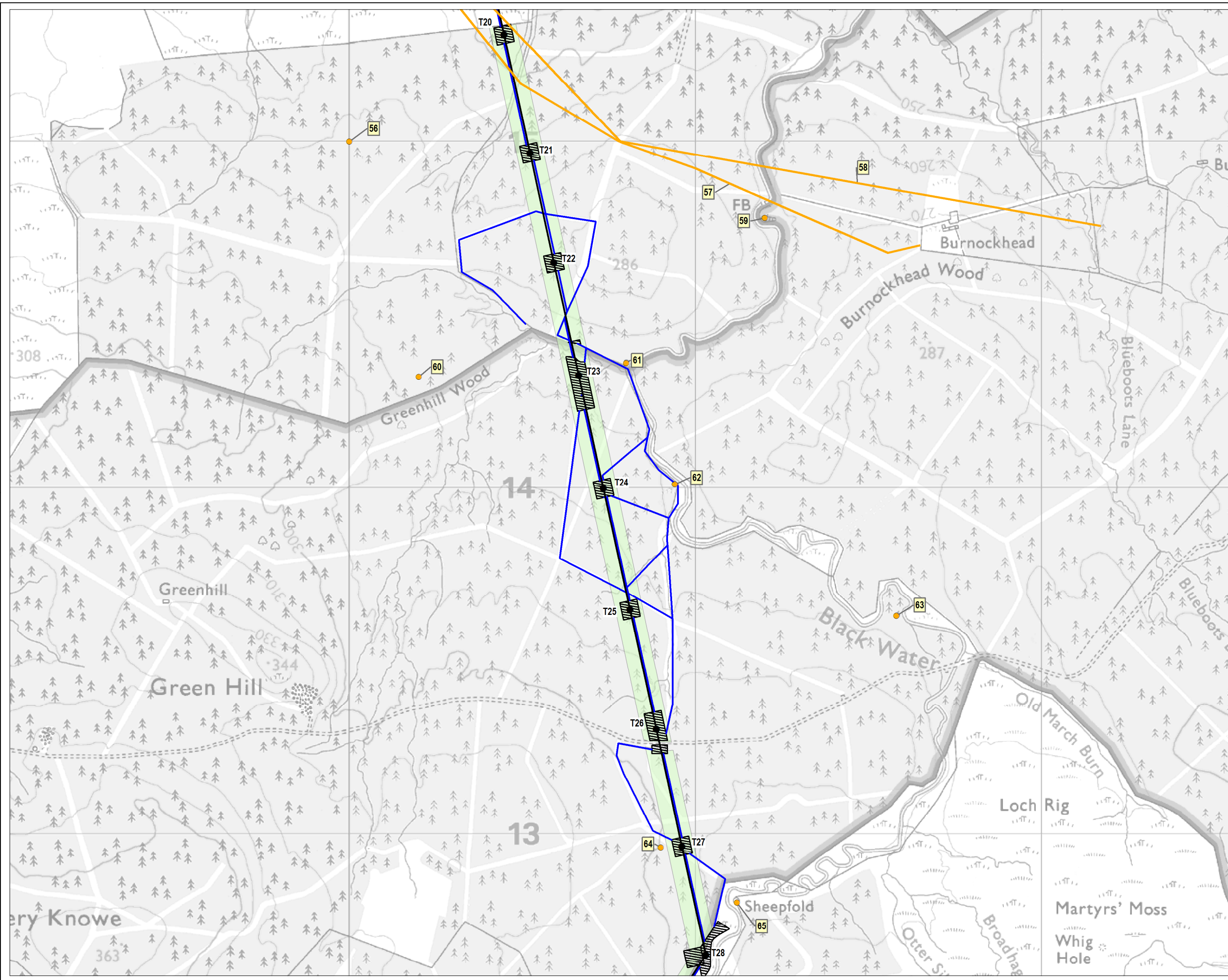
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Fig. No: **4** Report No: **3300**

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 Overhead Line Route and  
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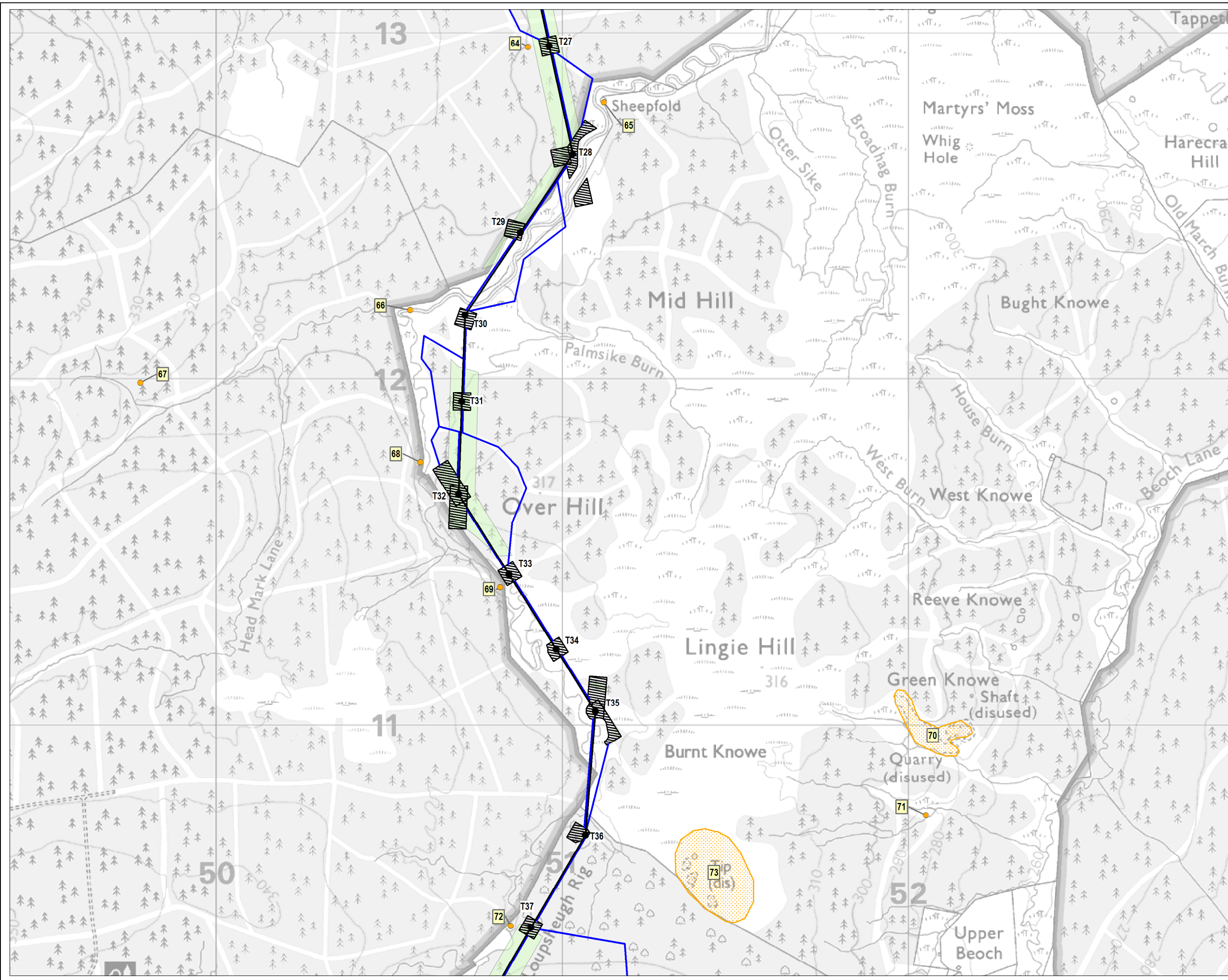
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Fig. No: 5 Report No: 3300

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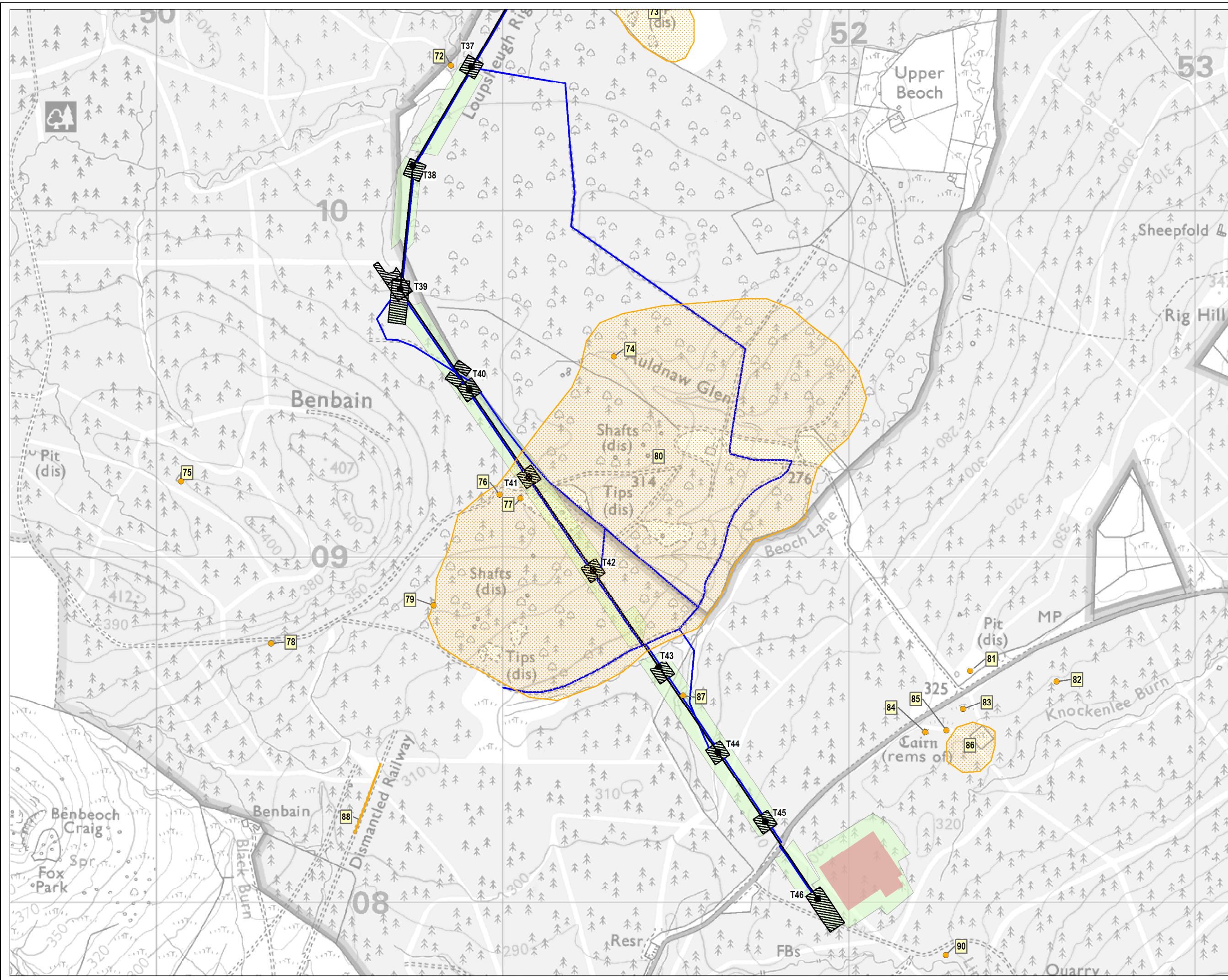
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*Fig. 7 - General shot of ground conditions in felled area, towers WA23-26*



*Fig. 8 - Surviving extent of cultural heritage site 64 - Sheep Ree*



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*Fig. 9 - View of Site 22 from the south*



*Fig. 10 - General shot of stripped area at Tower WA10*



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*Fig. 11 - General shot of stripped access road between Towers WA11-12*



*Fig. 12 - South-facing section of probable modern post-hole 007*



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