

**LONGCROFT
WIND FARM**

FIGURE 3.16a

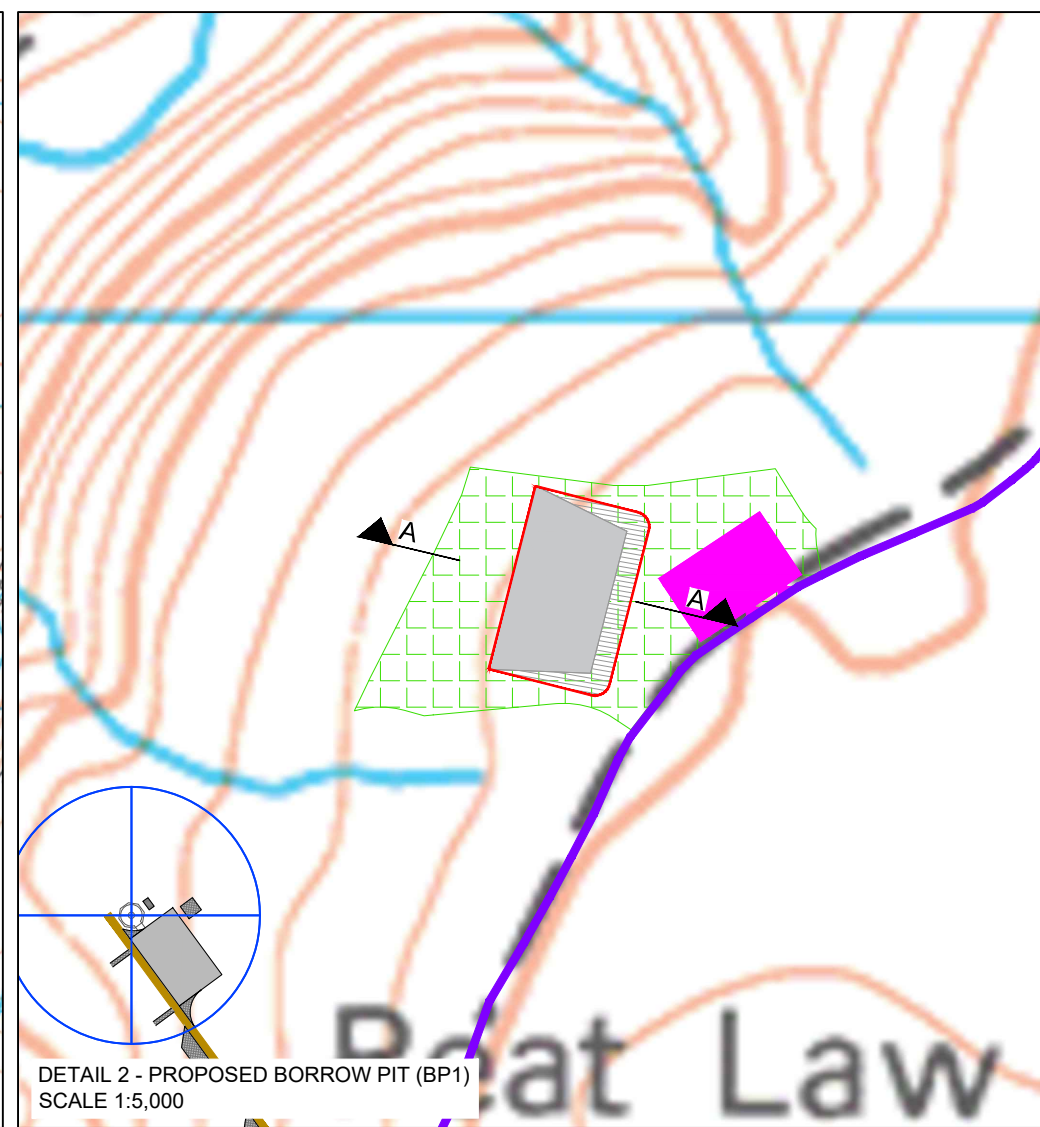
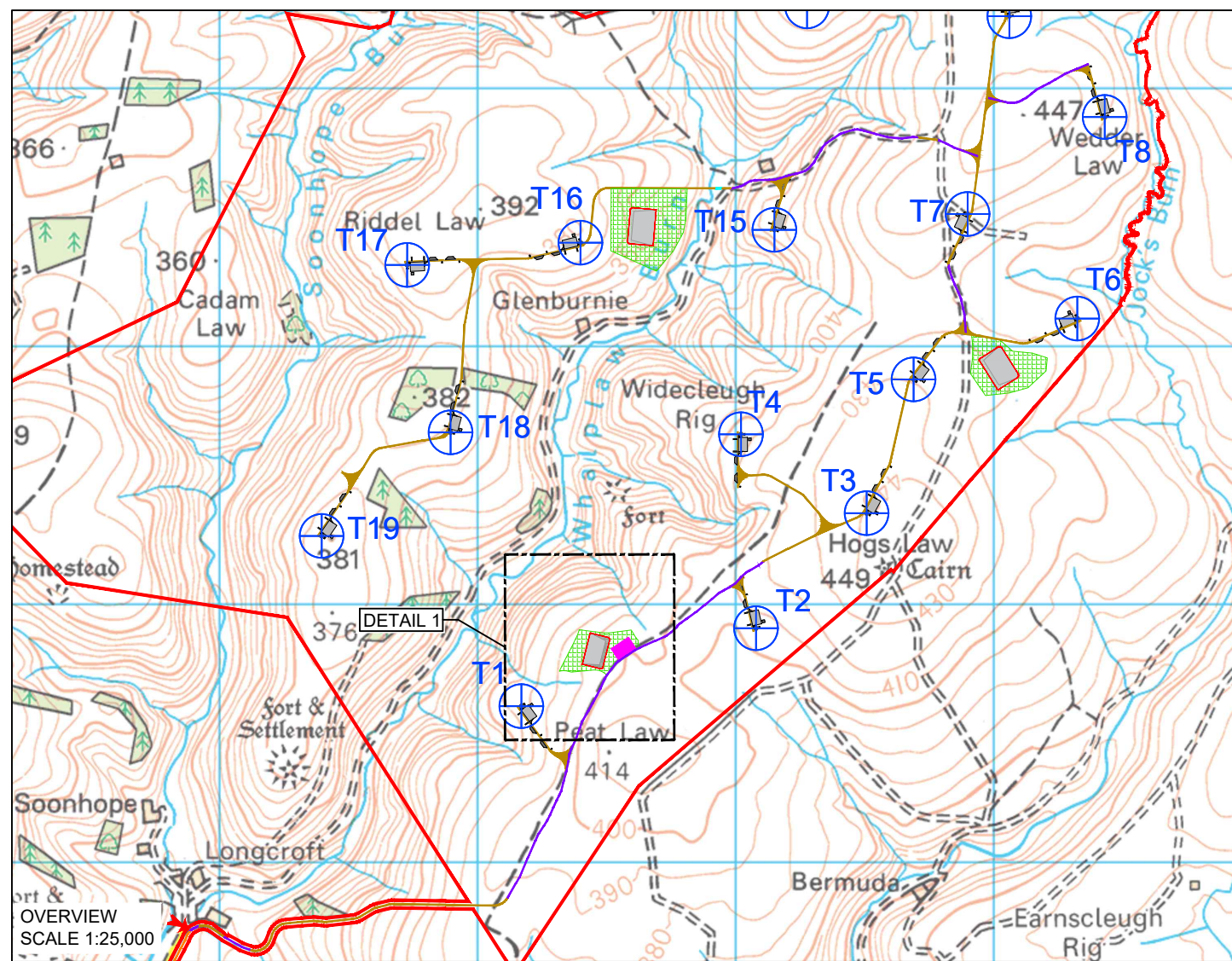
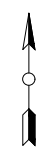
**INDICATIVE BORROW PIT
GENERAL ARRANGEMENT
(BP1)**

KEY:

- BORROW PIT SEARCH AREA
- INDICATIVE BORROW PIT LOCATION

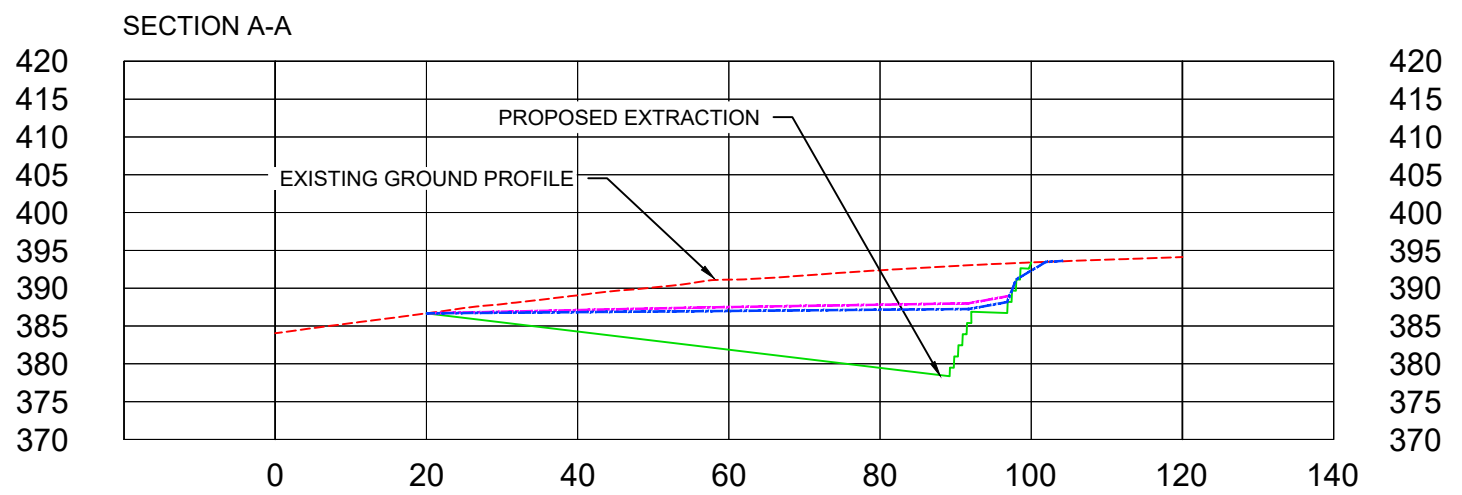
NOTES:

1. FOR SITE INFRASTRUCTURE DETAILS REFER TO DRAWING 04728-RES-LAY-DR-PE-003
2. PLAN AREA AND LOCATION OF BORROW PIT(S) WITHIN SEARCH AREA TO BE CONFIRMED FOLLOWING DETAILED GROUND INVESTIGATION WORKS.
3. OVERBURNED STORAGE ARRANGEMENTS, PEAT MANAGEMENT AND REINSTATEMENT PLAN WILL BE DEVELOPED DURING DETAILED DESIGN OF THE BORROW PIT(S) AND IN CONSULTATION WITH SEPA. THE DETAILED DESIGN SHALL TAKE DUE COGNISANCE OF THE MAXIMUM ALLOWABLE PEAT REINSTATEMENT DEPTH WITHIN THE BORROW PIT(S) OF 2m.
4. DETAILS OF SURFACE WATER DRAINAGE, SETTLEMENT PONDS, ETC., TO BE DESIGNED IN CONSULTATION WITH SEPA.
5. PROPOSED EXTRACTION OF STONE TO BE, TYPICALLY, FORMATION OF STEEPLY GRADED 1.5m HIGH FACES AND 0.5m WIDE BENCHES WITH 10m BENCHES EVERY 15m IN DEPTH, ALL SLOPING TO BASE OF THE PIT.
6. TYPICALLY, FACE HEIGHT WILL NOT EXCEED 15m OR 70° SLOPE ANGLE.



DETAIL 2 - PROPOSED BORROW PIT (BP1)
SCALE 1:5,000

- KEY**
- INDICATIVE PEAT RESTORATION PROFILE
 - INDICATIVE RESTORATION PROFILE



PROFILE VIEW
SCALE 1:1000

04728-RES-LAY-DR-PE-003 T-LAYOUT NO. PSCOLCF021

DRAWING NUMBER **04728-RES-ERW-DR-PT-001** REV **1**

SCALE - AS SHOWN @ A3

**ENVIRONMENTAL IMPACT
ASSESSMENT REPORT 2023**

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