

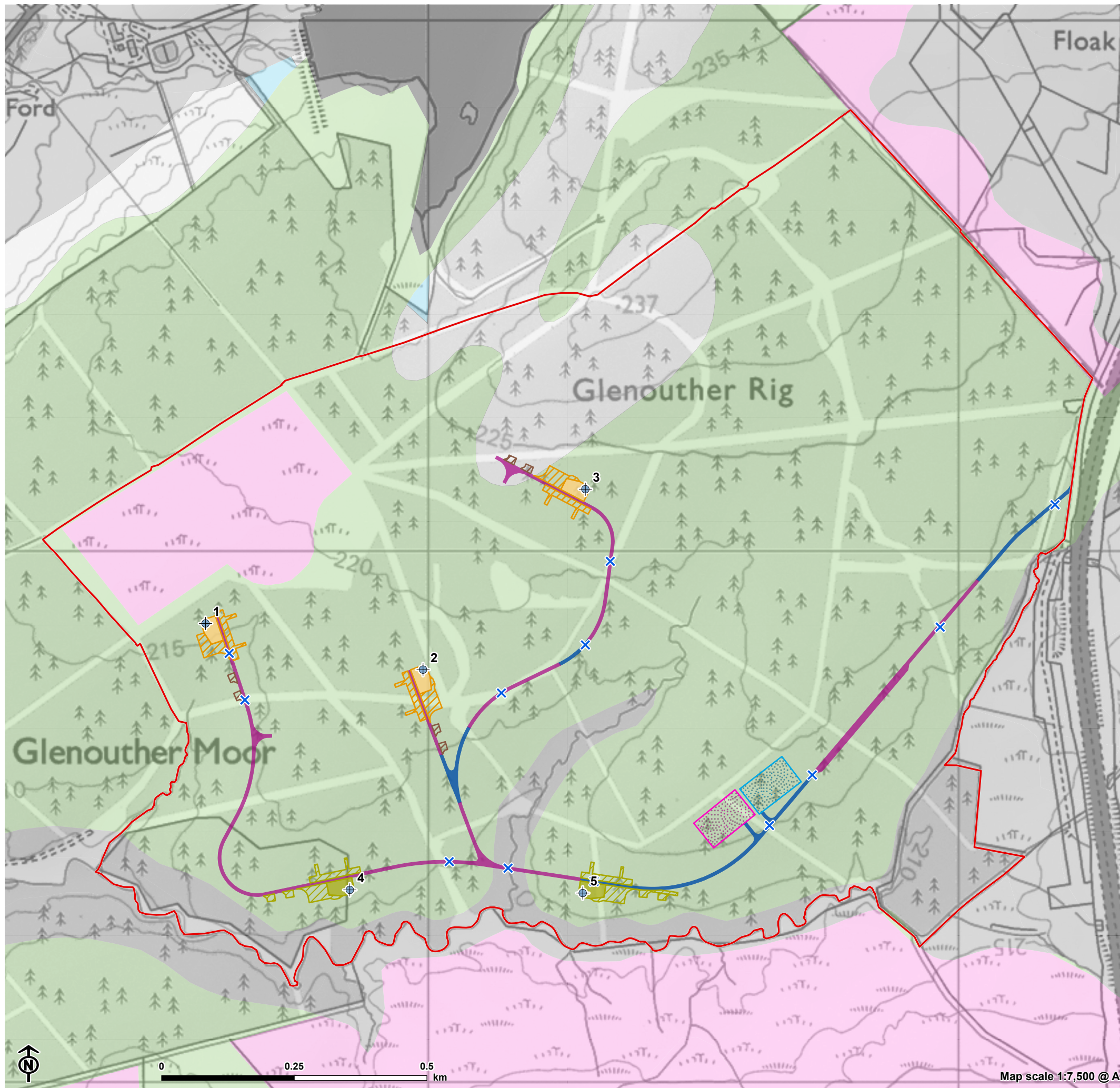


Figure 9.6: NatureScot Peatland Classification

- Site boundary
- Turbine
- Construction compound (temporary)
- Substation compound
- New access track/ turning head (floated)
- New access track (excavated)
- Piled turbine foundation/hardstanding (permanent) (T1, T2 and T3)
- Excavated turbine foundation/hardstanding (permanent) (T4 and T5)
- Floating hardstanding (temporary) (T1, T2 and T3)
- Piled auxiliary crane pad (temporary) (T1, T2 and T3)
- Excavated hardstanding (temporary) (T4 and T5)
- x Watercourse crossing

NatureScot Carbon and Peatland (2016) Classification

- Class 1: Nationally important carbon-rich soils, deep peat and priority peatland habitat. Areas likely to be of high conservation value.
- Class 3: Dominant vegetation cover is not priority peatland habitat but is associated with wet and acidic type. Occasional peatland habitats can be found. Most soils are carbon-rich soils, with some areas of deep peat.
- Class 4: Area unlikely to be associated with peatland habitats or wet and acidic type. Area unlikely to include carbon-rich soils.
- Class 5: Soil information takes precedence over vegetation data. No peatland habitat recorded. May also include areas of bare soil. Soils are carbon-rich and deep peat.
- Class 0: Mineral soil - Peatland habitats are not typically found on such soils.
- Class -2: Non-soil (e.g. loch, built up area, rock and scree).

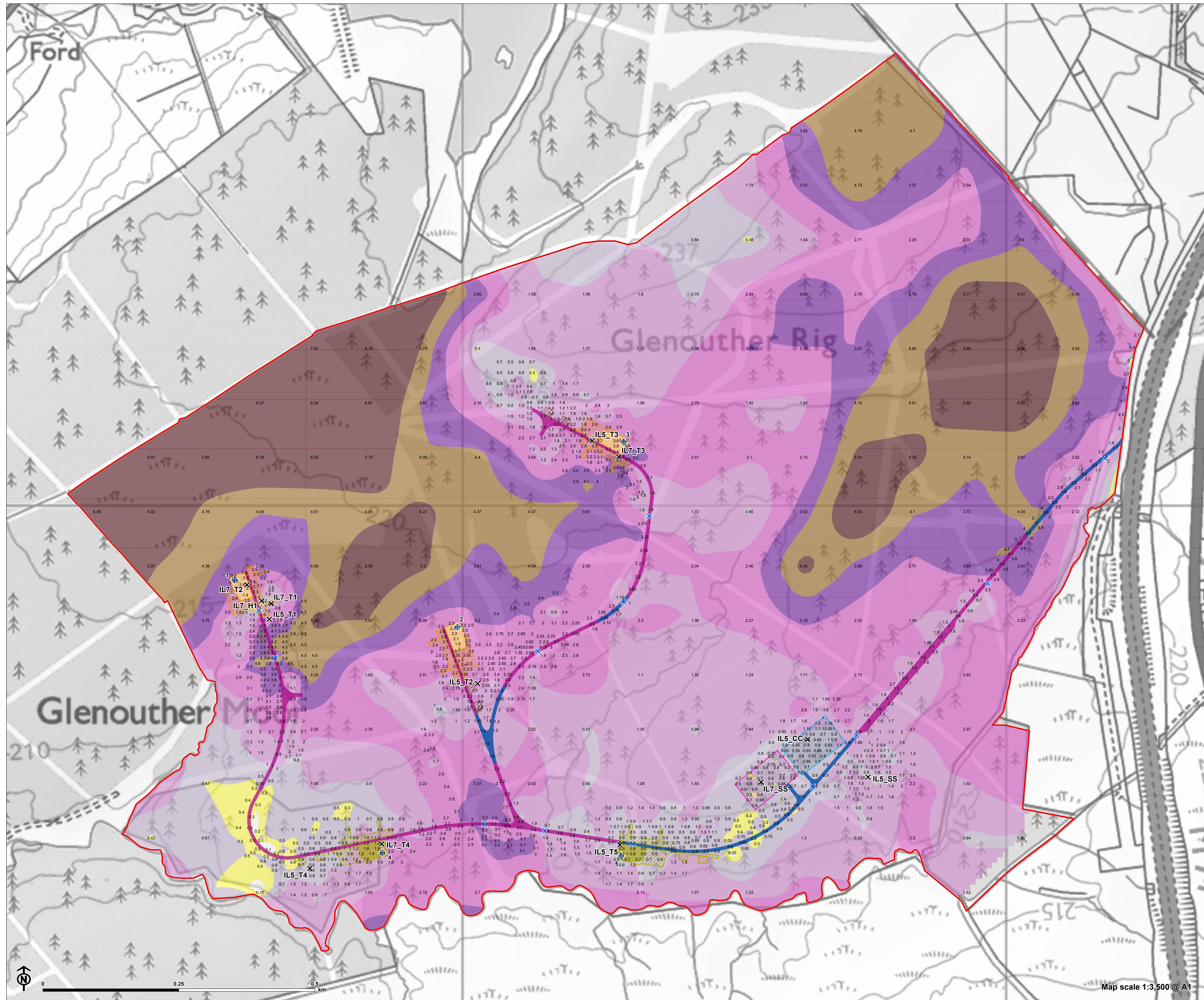


Figure 9.7: Peat Depth

- Site boundary
 - Turbine
 - Construction compound (temporary)
 - Substation compound
 - New access track/ turning head (floated)
 - New access track (excavated)
 - Piled turbine foundation/hardstanding (permanent) (T1, T2 and T3)
 - Excavated turbine foundation/hardstanding (permanent) (T4 and T5)
 - Floating hardstanding (temporary) (T1, T2 and T3)
 - Piled auxiliary crane pad (temporary) (T1, T2 and T3)
 - Excavated hardstanding (temporary) (T4 and T5)
 - Watercourse crossing
- Peat Depth**
- Peat core locations
- Interpolated peat depth (m)
- <= 0.3
 - 0 - 0.5
 - 0.5 - 1
 - 1 - 2
 - 2 - 3
 - 3 - 4
 - 4 - 5
 - 5 - 9
- Probe depth (in m) is shown at each probed location as text