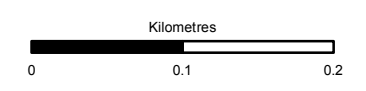


For Legend see Sheet 18



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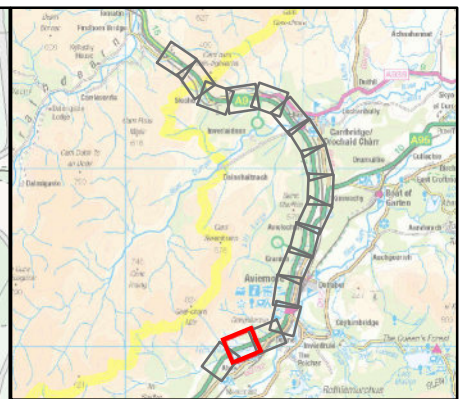
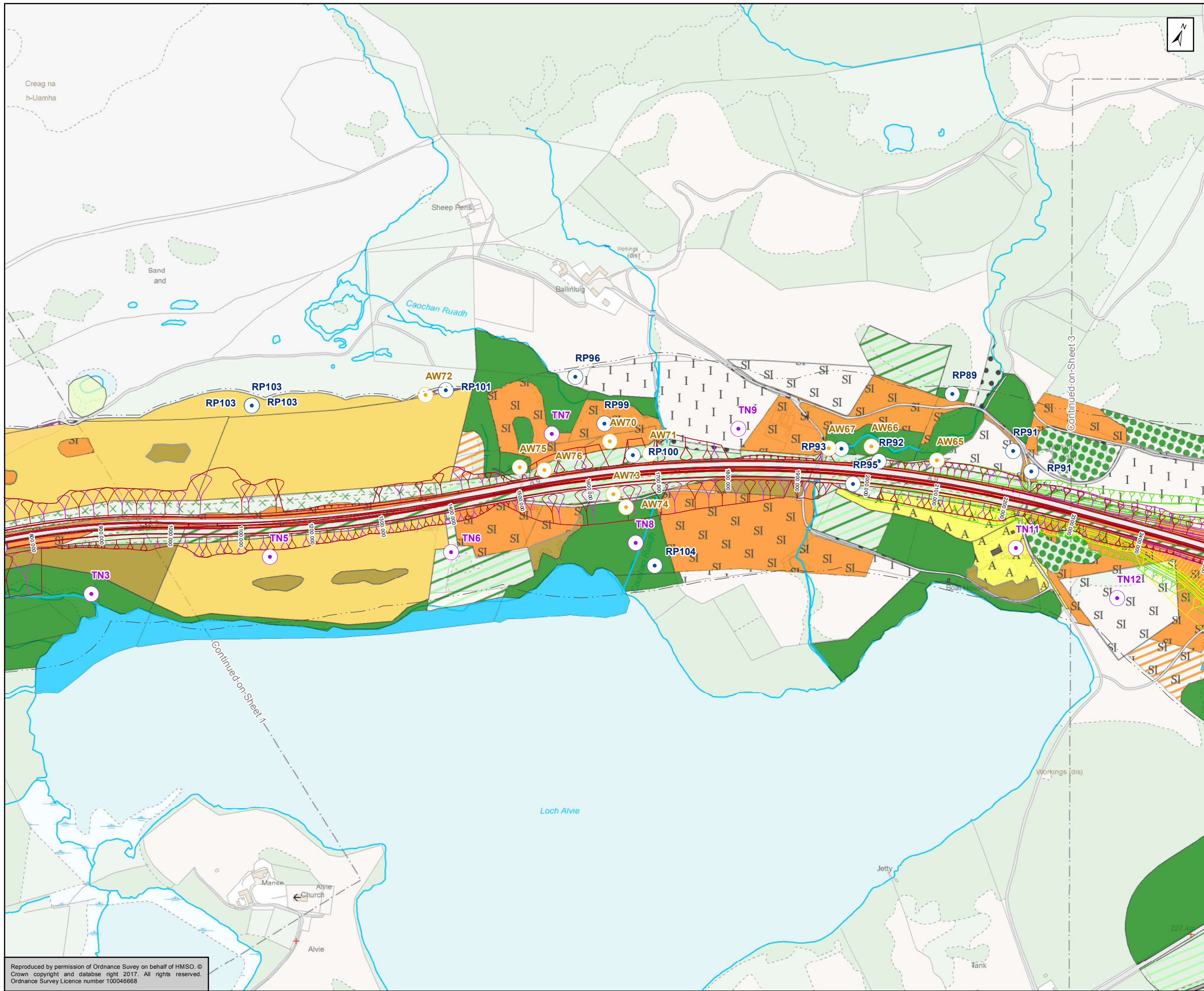


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 1 of 18

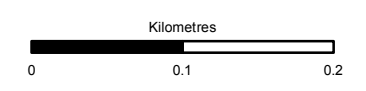
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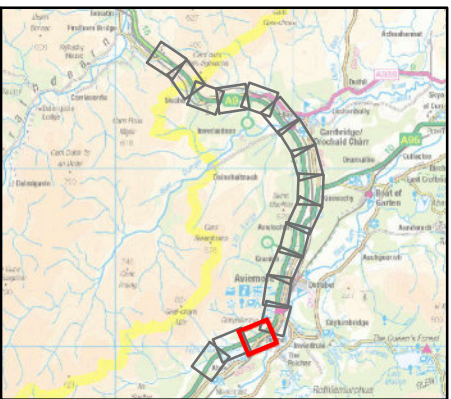
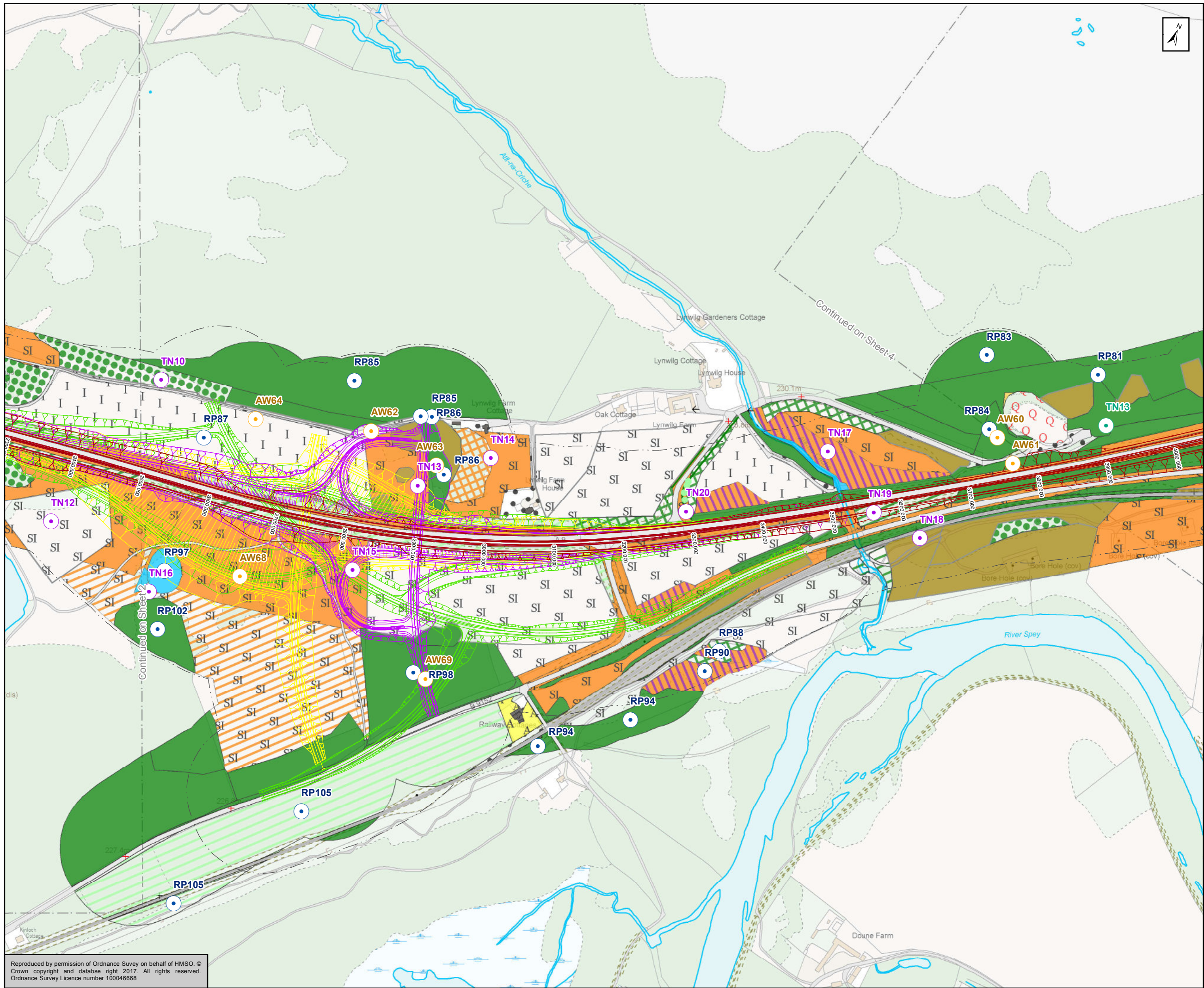


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 2 of 18

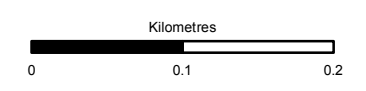
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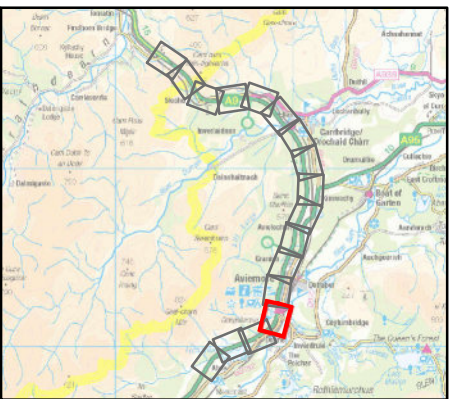
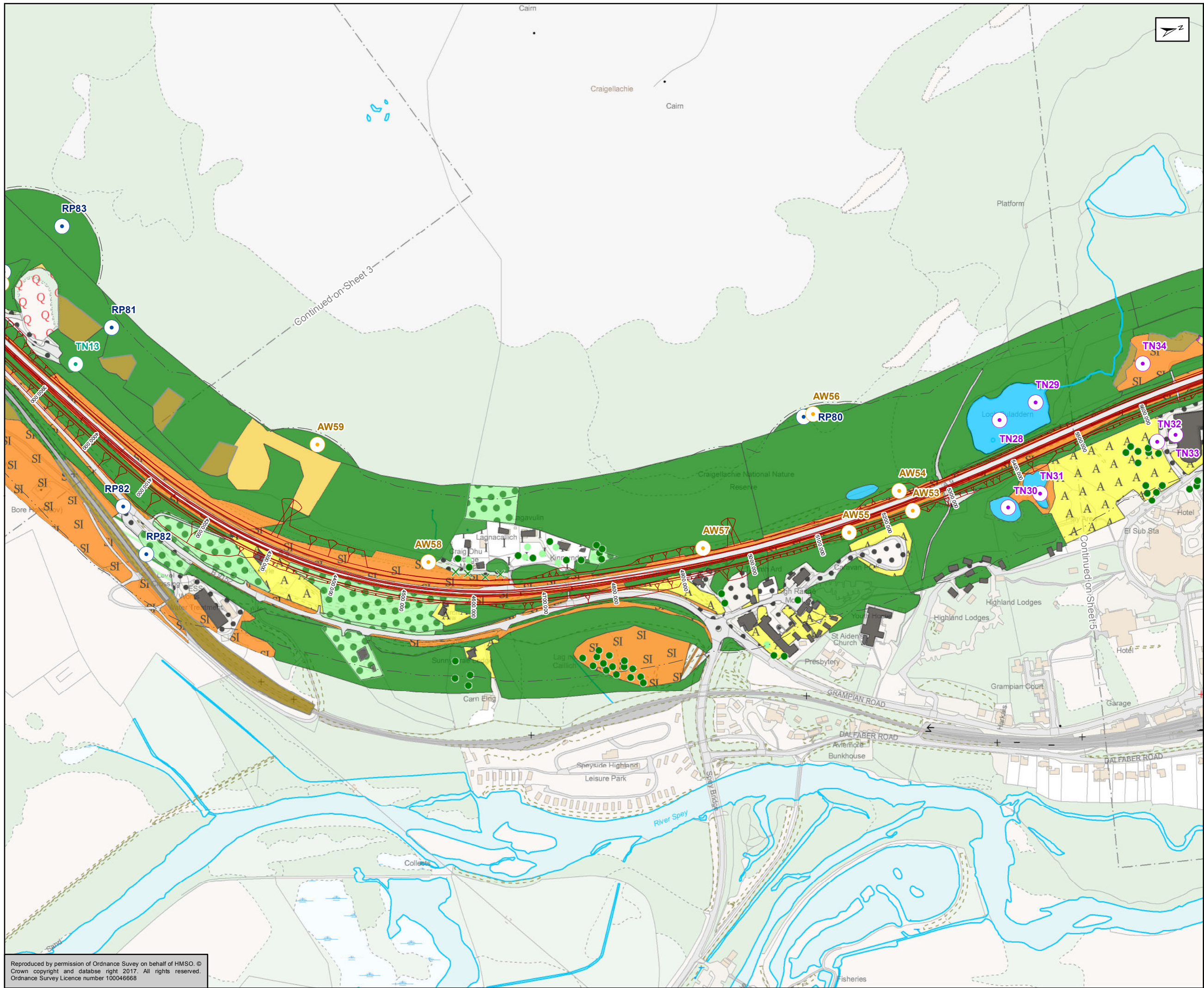


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 3 of 18

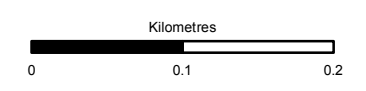
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For Legend see Sheet 18



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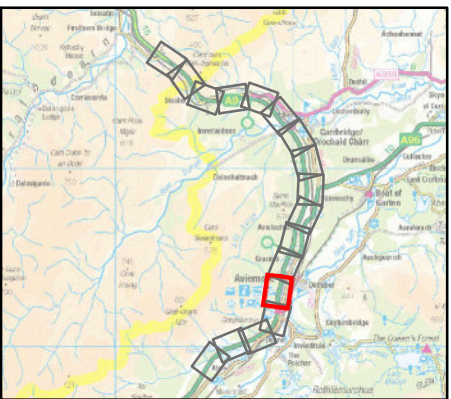
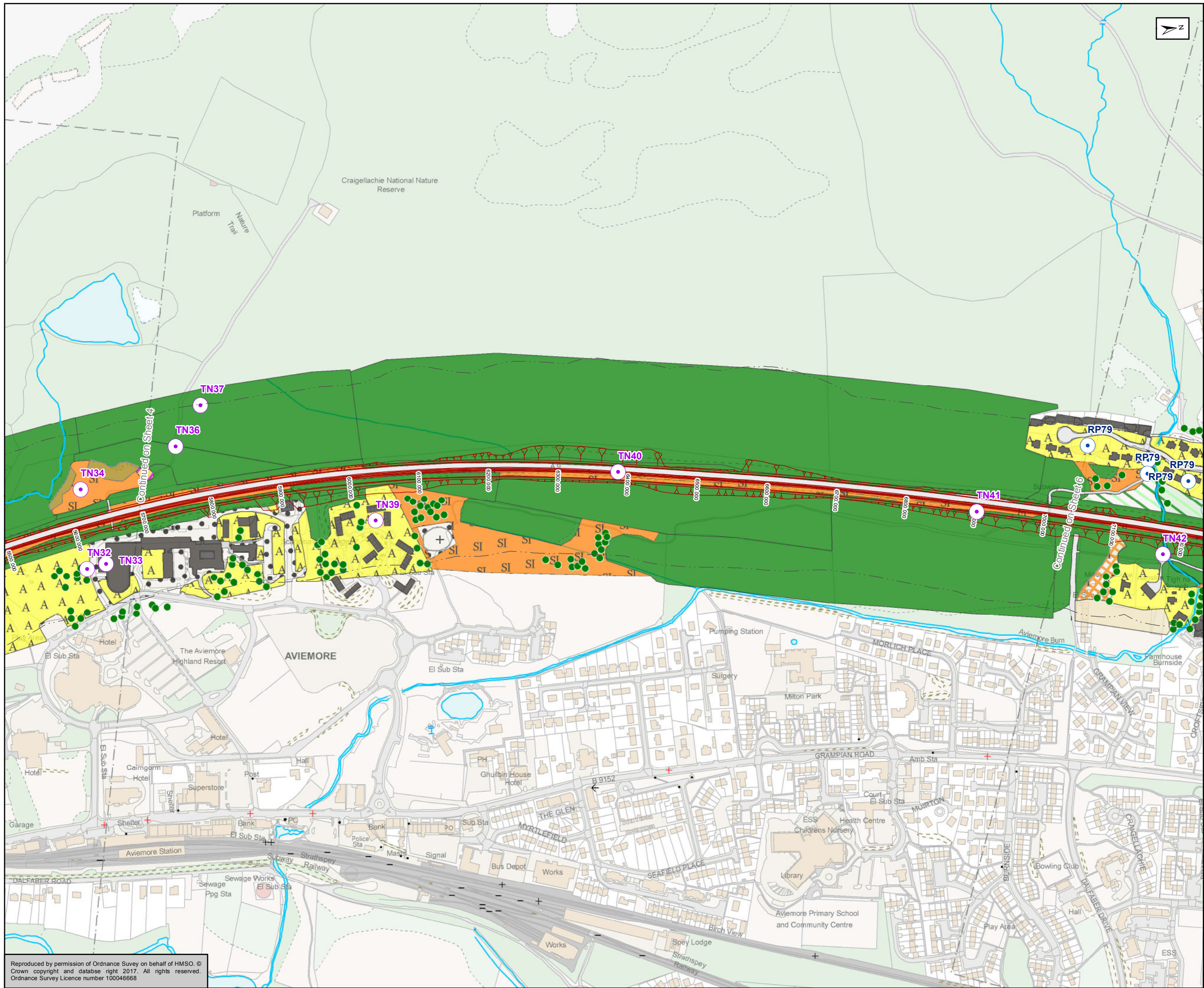


Figure 11.4a (1)  
Phase 1 Habitat Survey  
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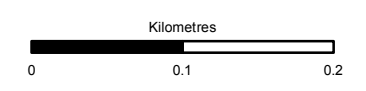
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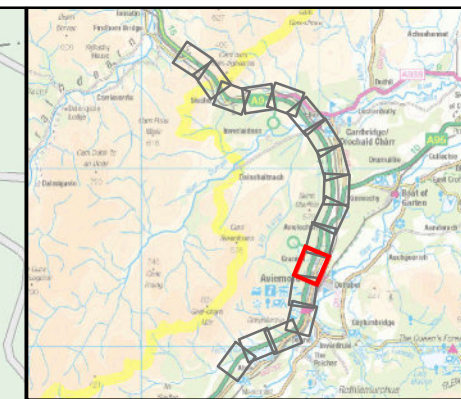
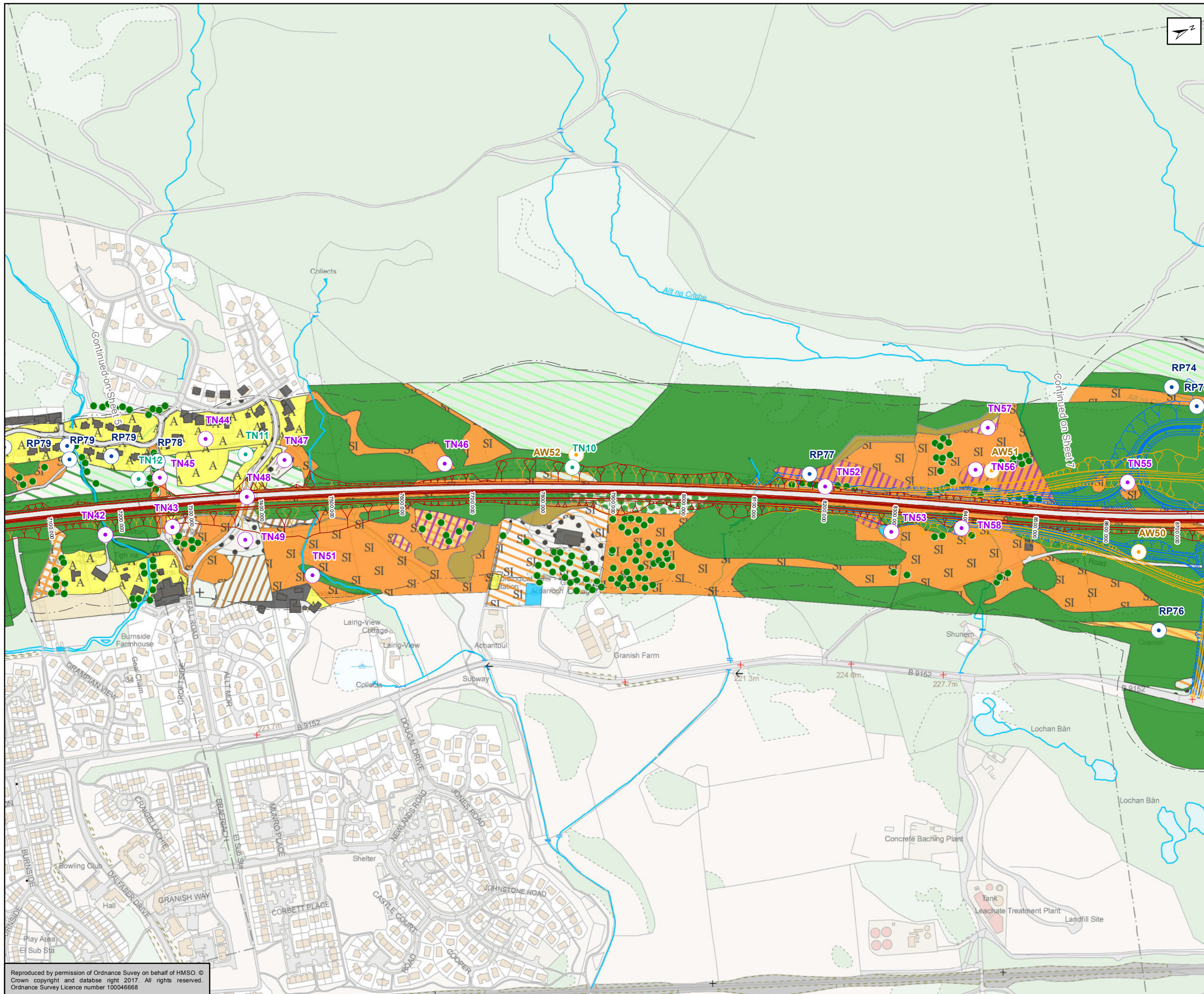


Figure 11.4a (1)  
 Phase 1 Habitat Survey  
 Sheet 5 of 18

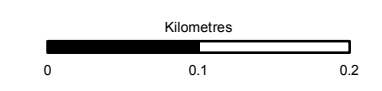
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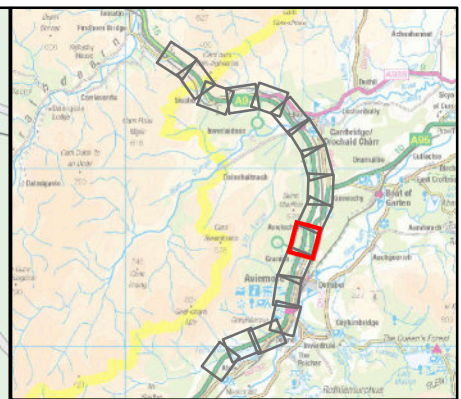
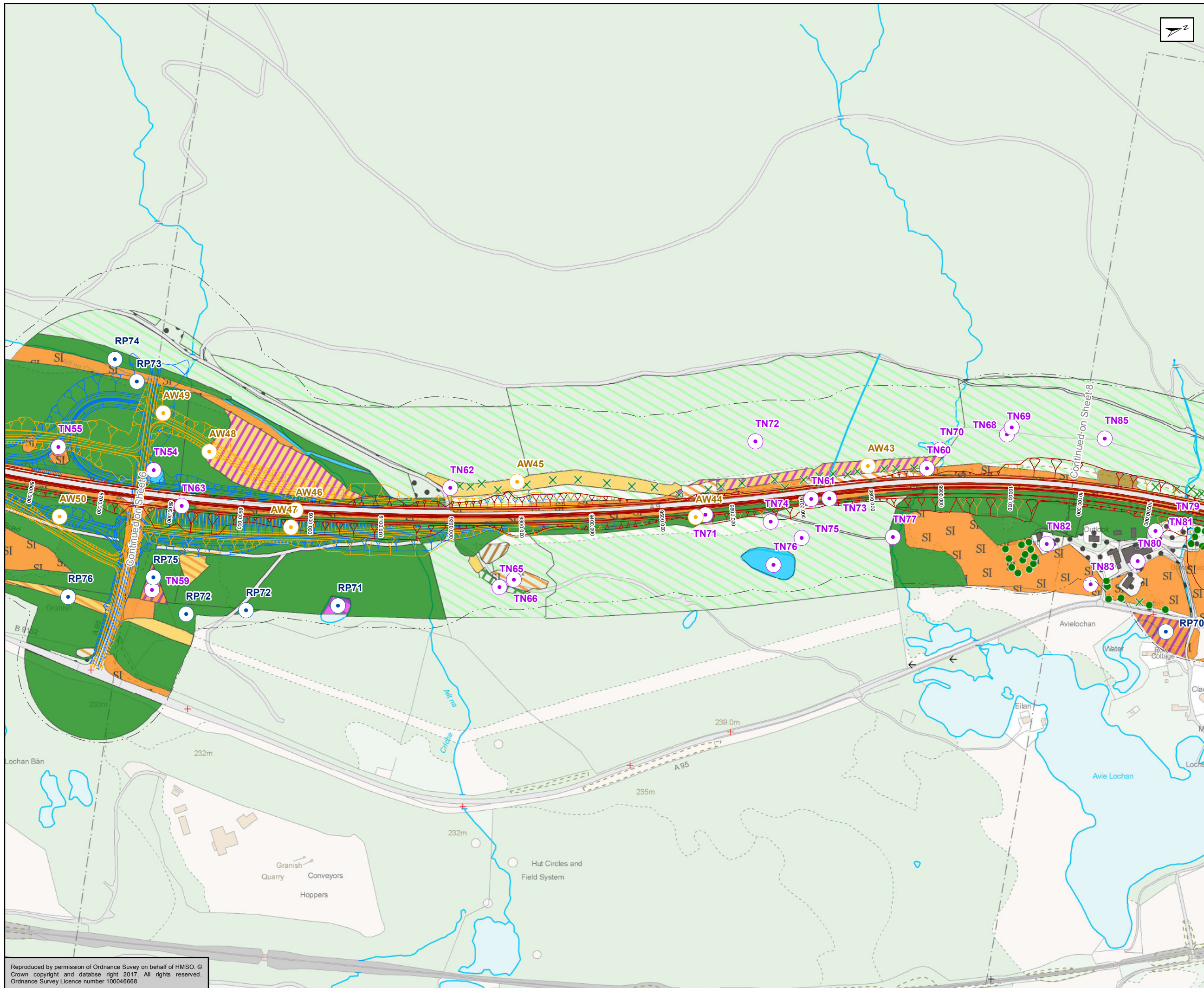


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 6 of 18

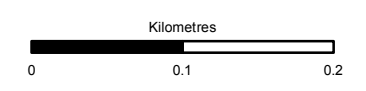
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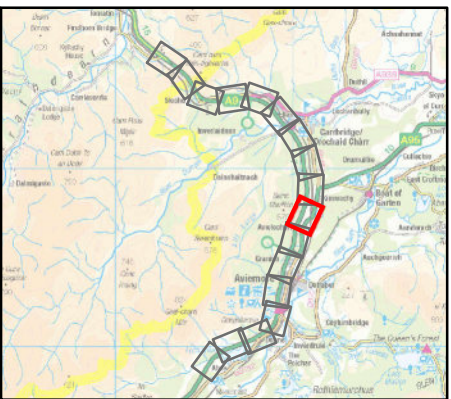
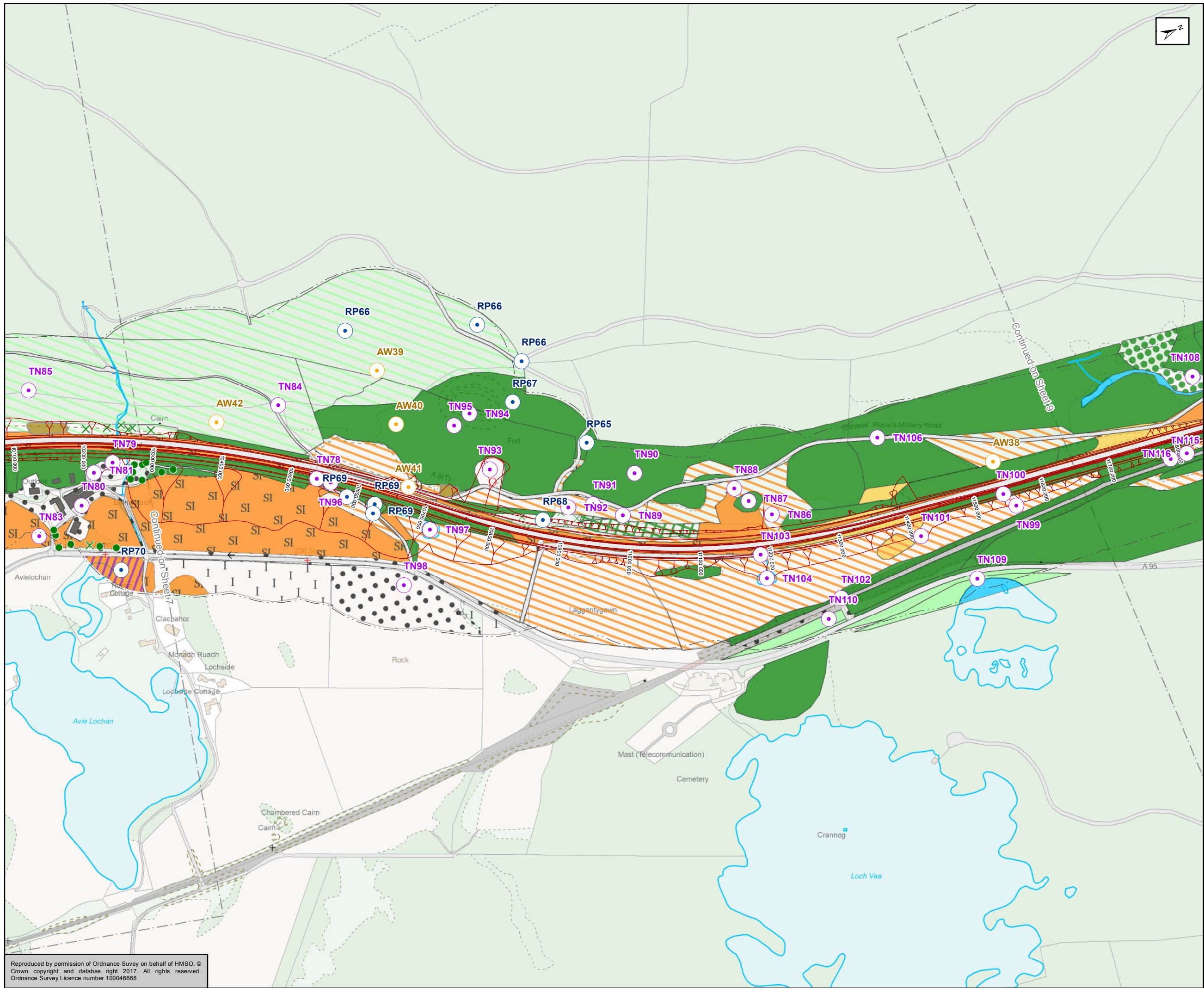


Figure 11.4a (1)  
 Phase 1 Habitat Survey  
 Sheet 7 of 18

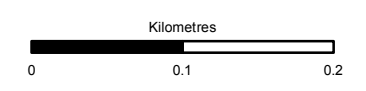
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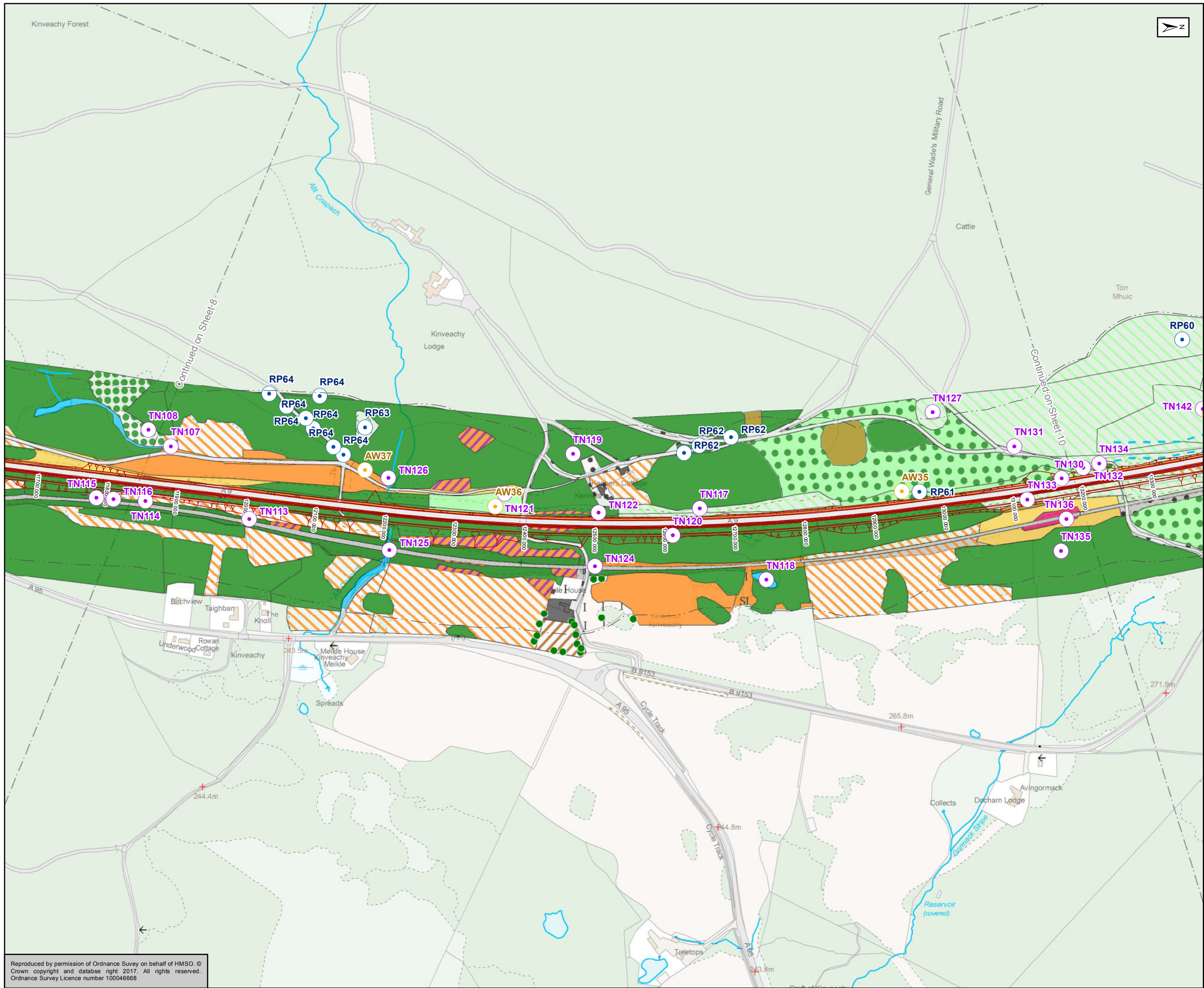


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 8 of 18

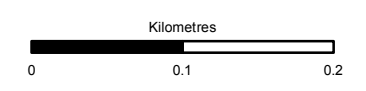
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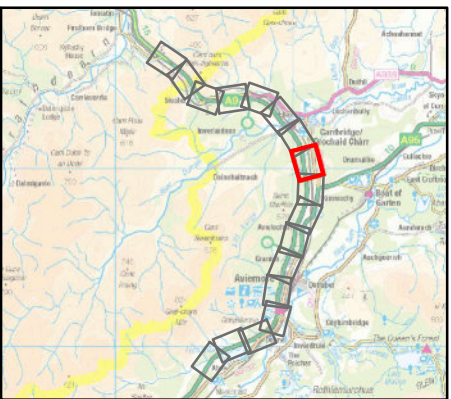
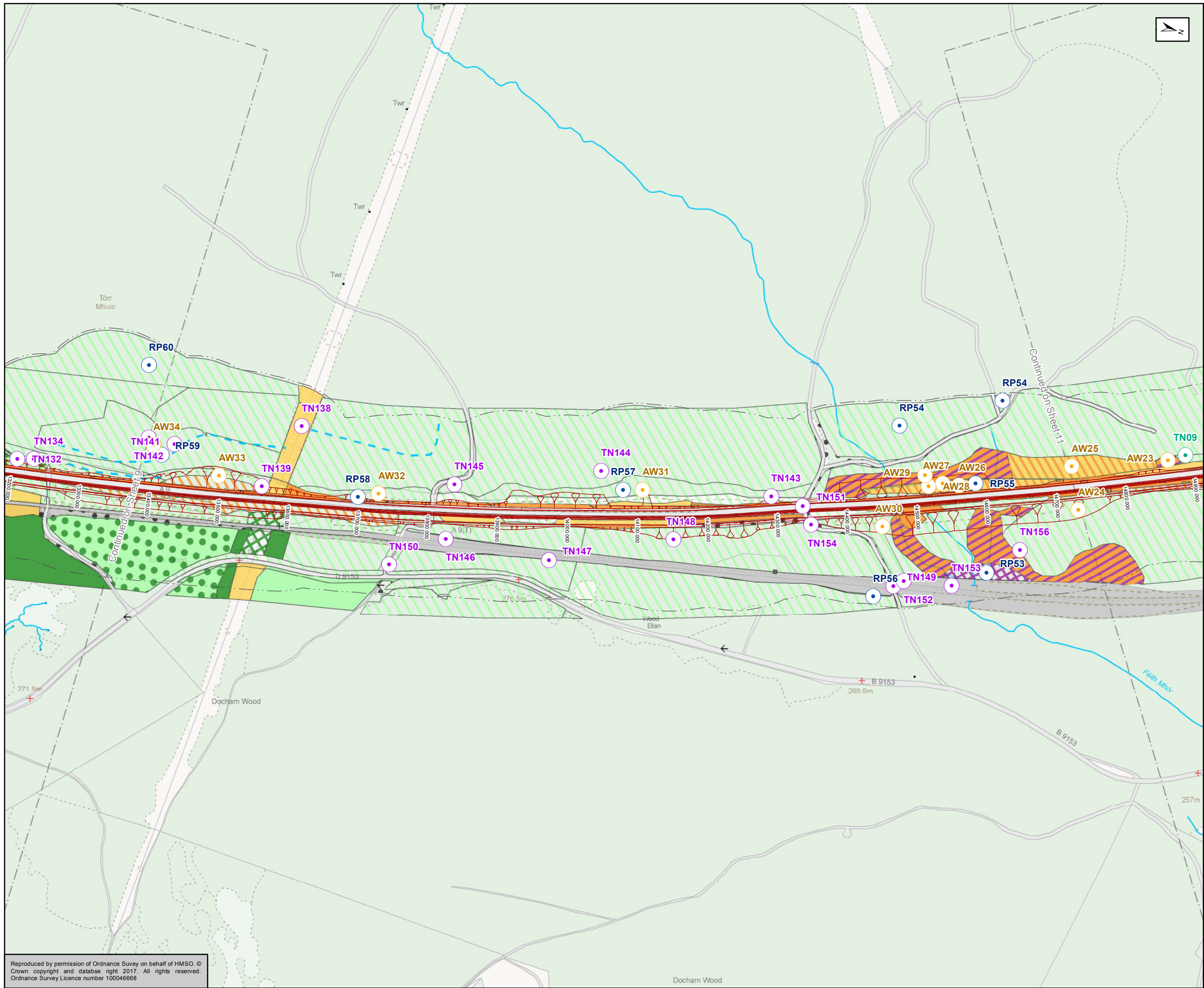


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 9 of 18

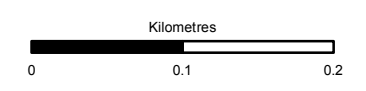
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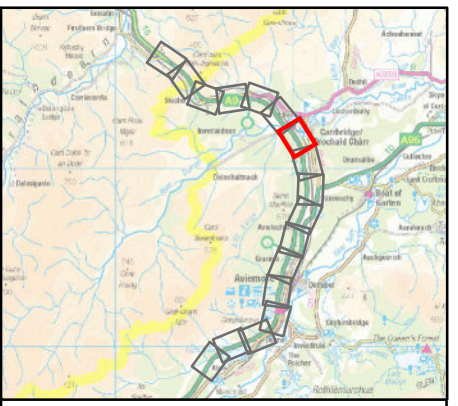
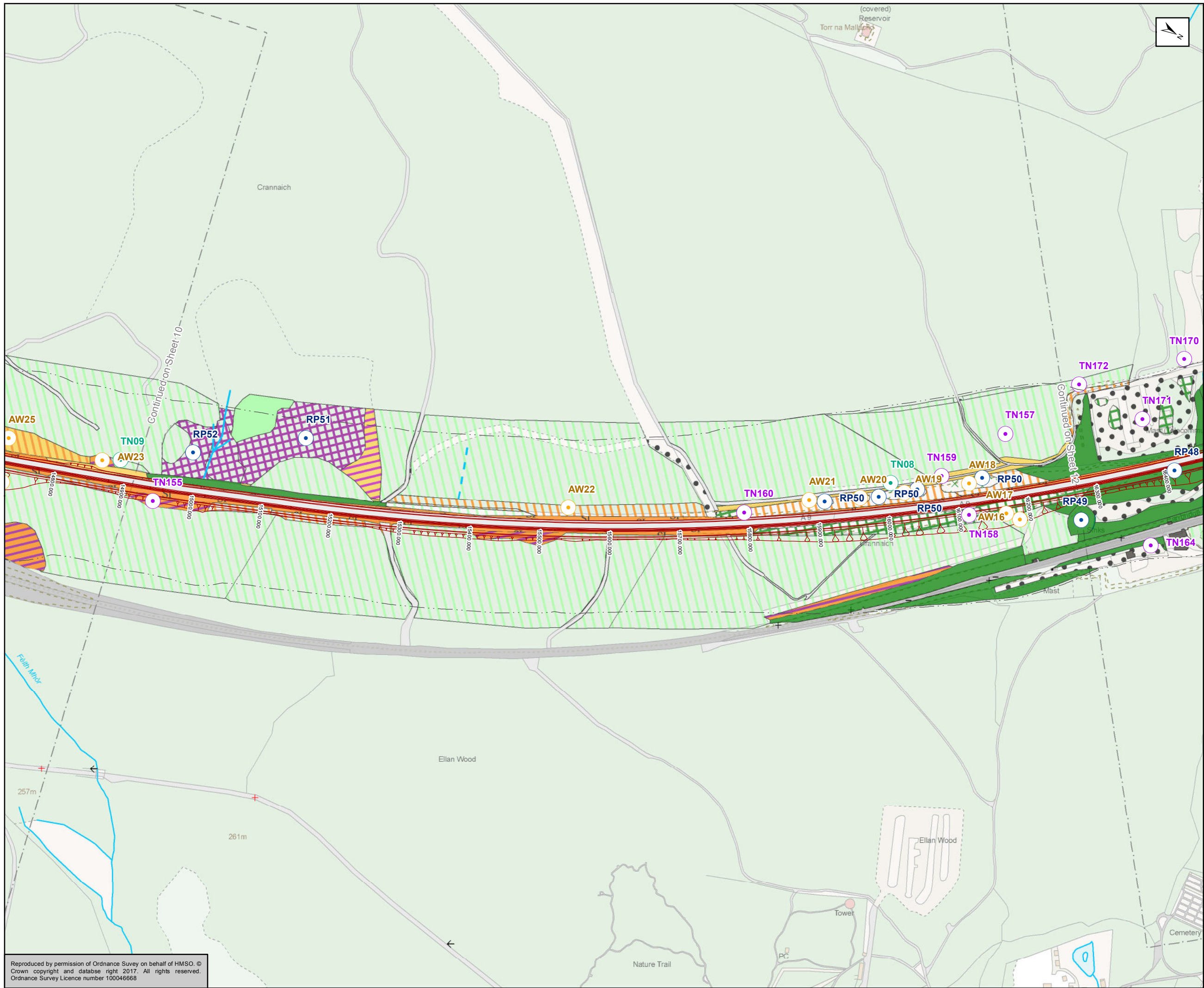


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 10 of 18

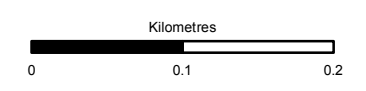
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For Legend see Sheet 18



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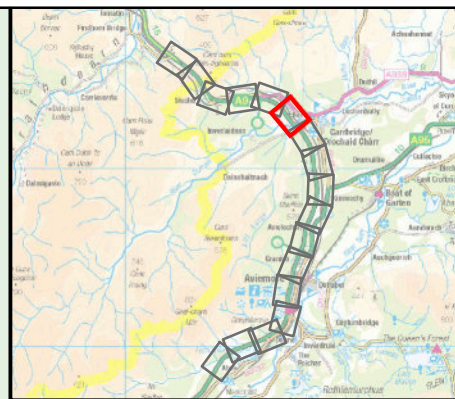
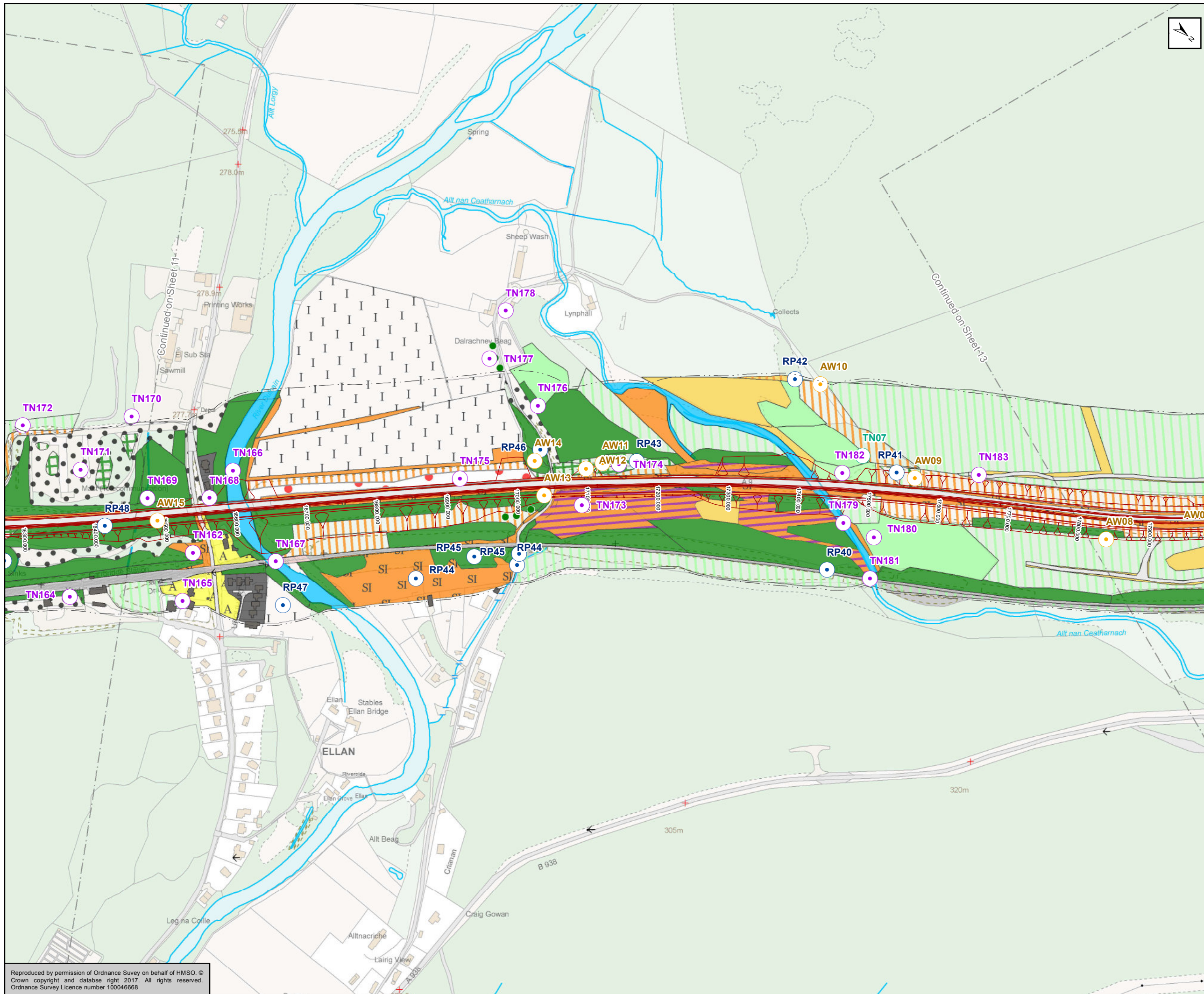


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 11 of 18

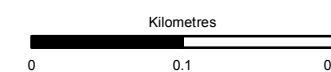
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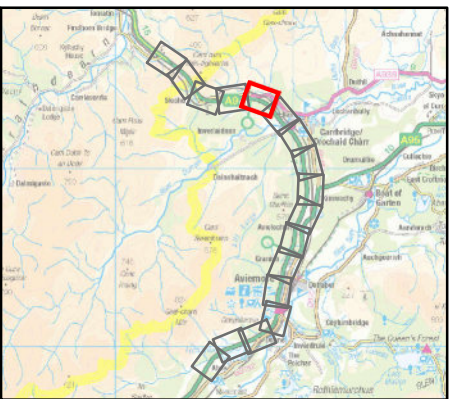
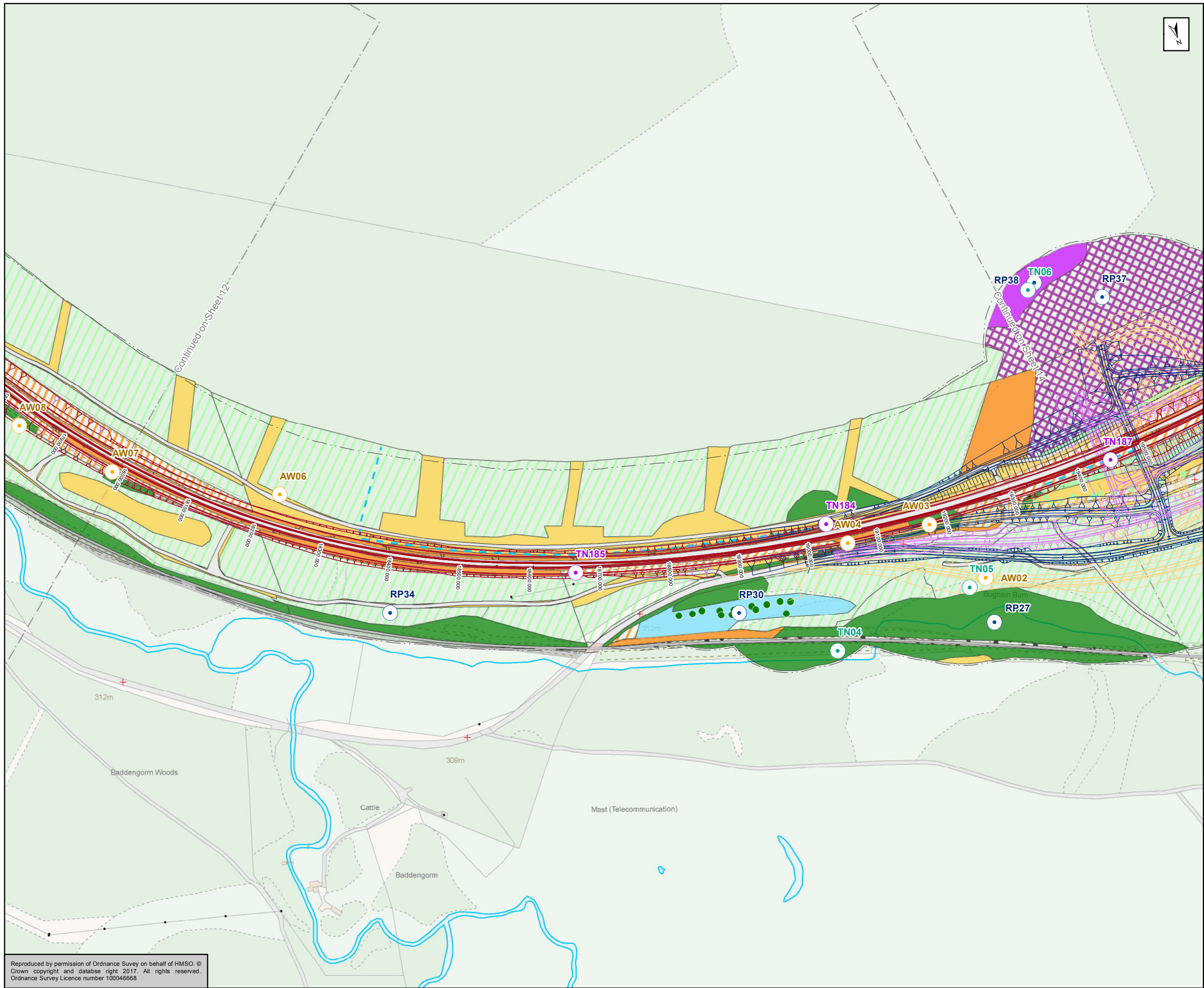


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 12 of 18

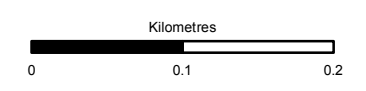
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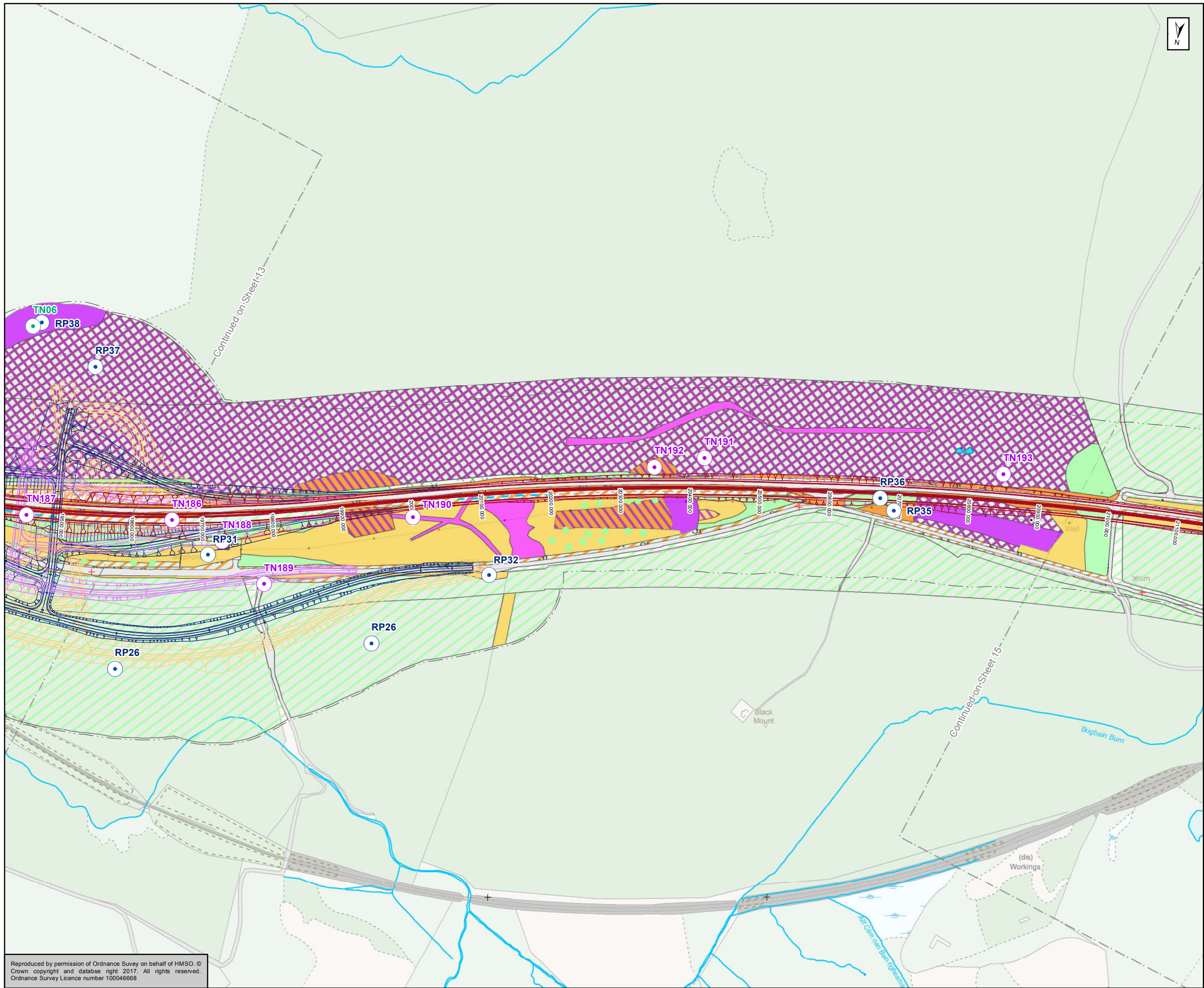


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 13 of 18

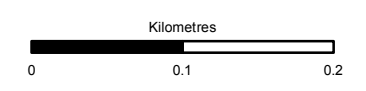
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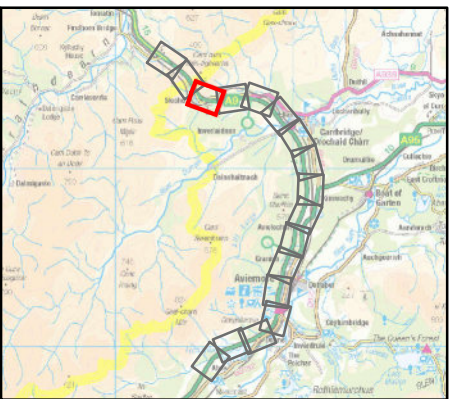
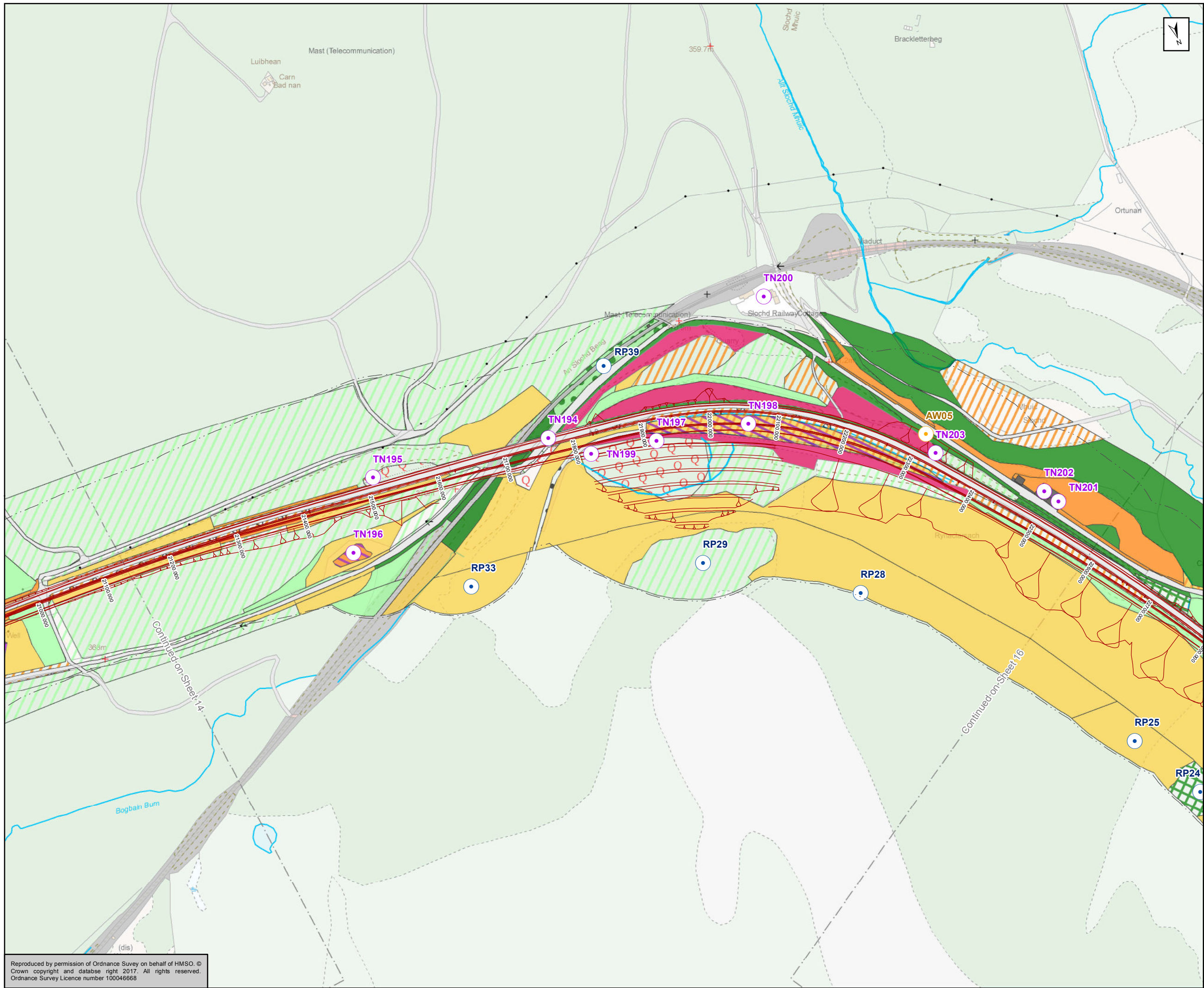


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 14 of 18

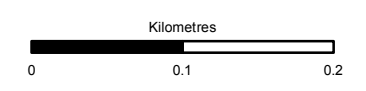
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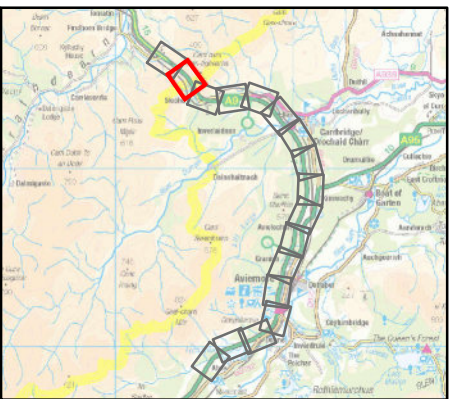
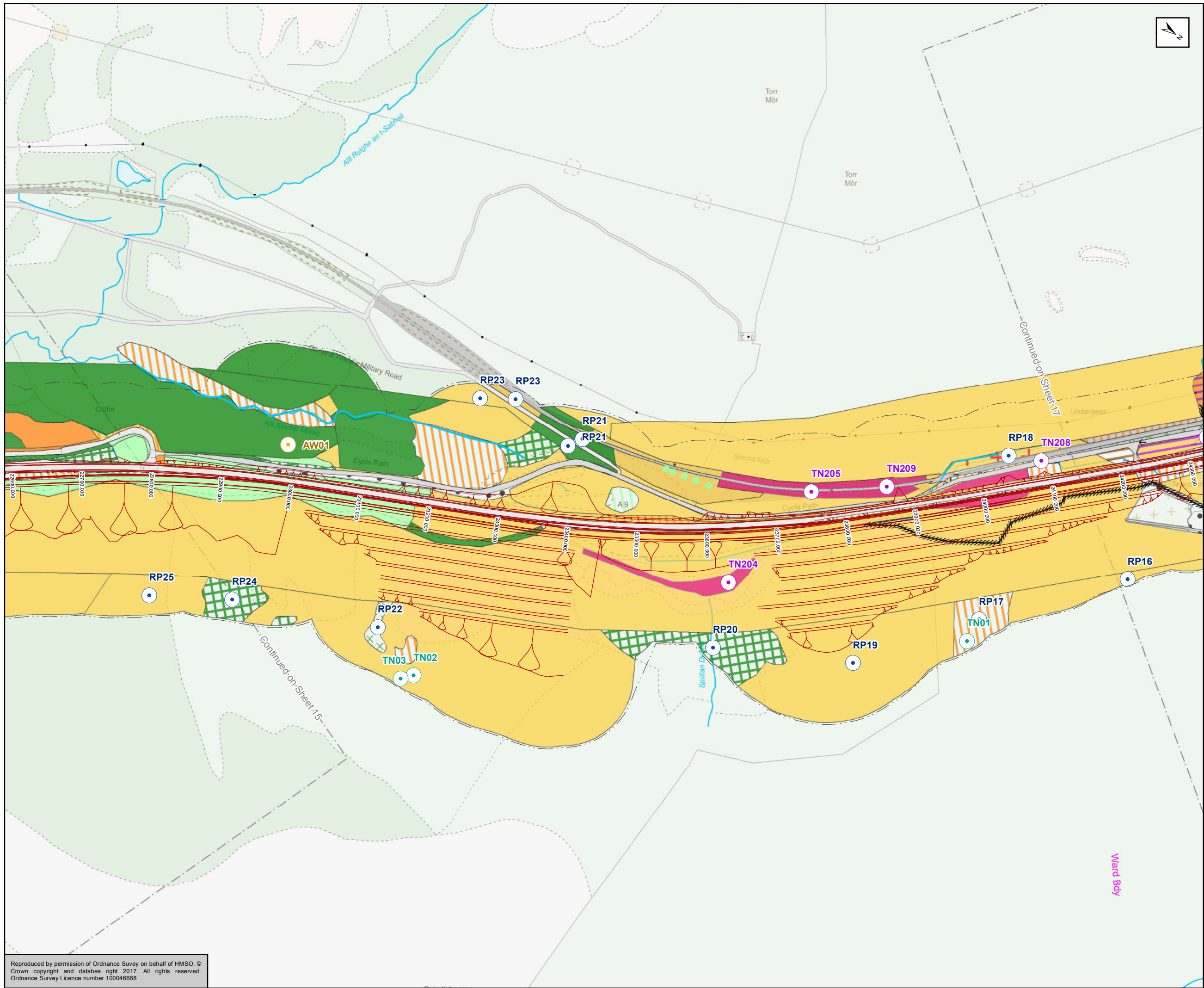


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 15 of 18

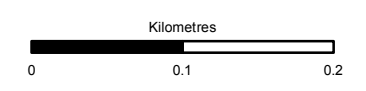
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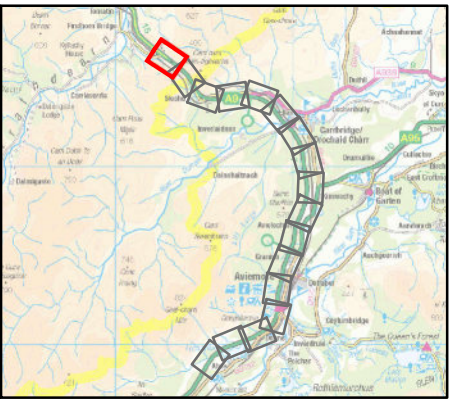


Figure 11.4a (1)  
Phase 1 Habitat Survey  
Sheet 16 of 18

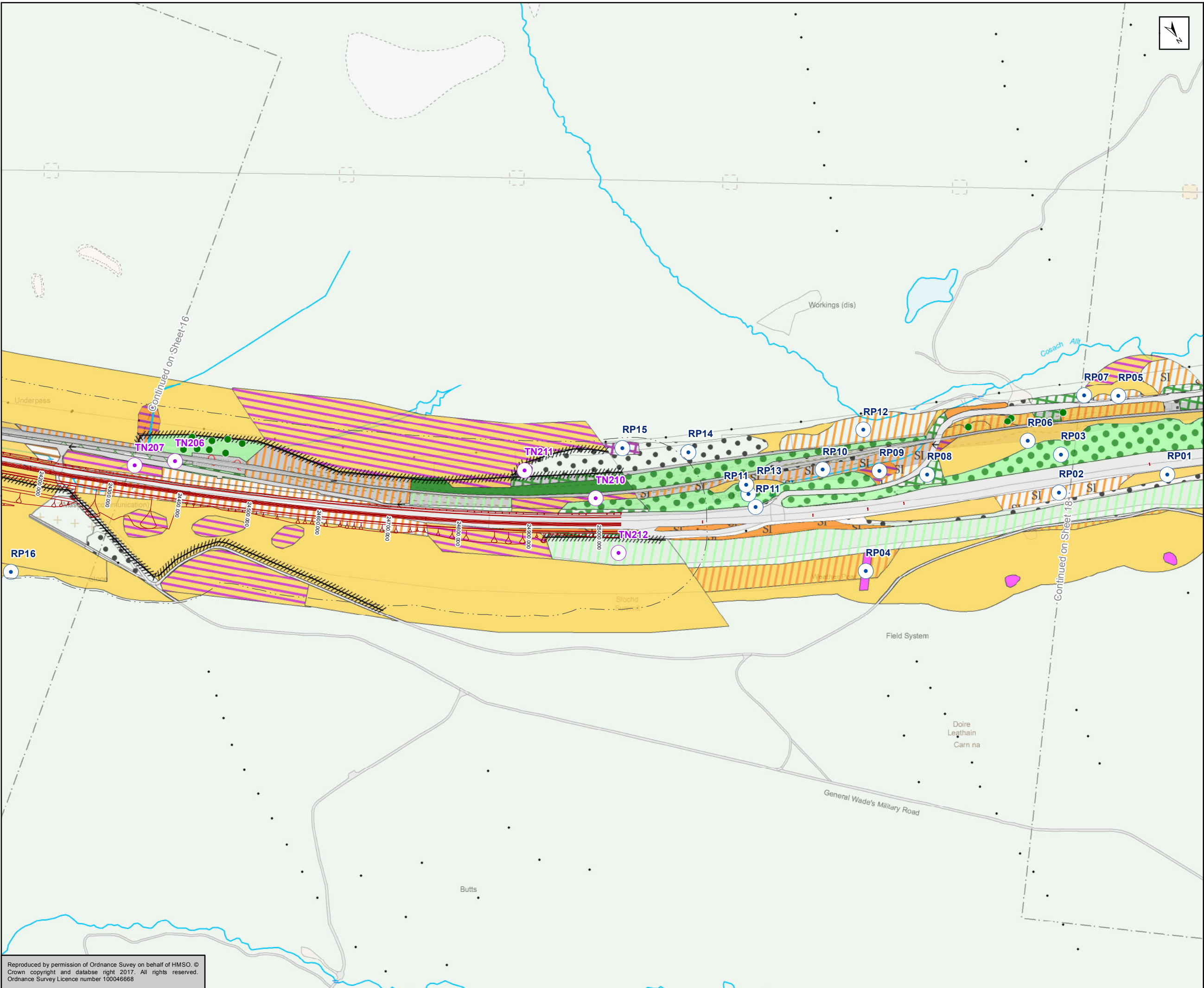
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Figure 11.4a (1)  
Phase 1 Habitat Survey  
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**Legend**

**Mainline Option 1 (Southbound Widening)**

Mainline Option 1 (Southbound Widening)

**Aviemore South Junction Options (Southbound Widening)**

A02 - Half Cloverleaf - Quadrants 1 & 4

A09 - Diamond Left Right with Ghost Island

A18 - Left Right Stagger with B9152 Realigned

**Granish Junction Options (Southbound Widening)**

C31 - Diamond

C34 - Half Dumbbell / Cloverleaf

**Black Mount Junctions Options (Southbound Widening)**

D03 - Restricted Movements Diamond

D12 - Diamond with Left Right Stagger

D51 - Half Cloverleaf - Quadrants 2 & 4

100m Study Area

Target Notes 2014 (TN)

Ancient Woodland Target Notes 2016 (AW)

Habitat Target Notes 2016 (TN)

Habitat Representative Polygon Target Notes 2016 (RP)

Target Note 2015 (TN)

A2.2, Scattered scrub

A3.1, Scattered broad-leaved tree

A3.2, Scattered coniferous tree

G2, Running water

J2.1.1, Species Poor Intact Hedge

J2.4, Fence

J2.6, Dry ditch

A1.1.1, Broad-leaved semi-natural woodland

A1.1.2, Broad-leaved plantation woodland

A1.2.1, Coniferous semi-natural woodland

A1.2.2, Coniferous plantation woodland

A1.3.1, Mixed semi-natural woodland

A1.3.2, Mixed plantation woodland

A2.1, Dense/continuous scrub

A2.2, Scattered scrub

A3.1, Scattered broad-leaved tree

A3.2, Scattered coniferous tree

B1.1, Unimproved acid grassland

B1.2, Semi-improved acid grassland

B2.1, Unimproved neutral grassland

B2.2, Semi-improved acid grassland

B2.2, Semi-improved neutral grassland

B3.1, Unimproved calcareous grassland

B3.2, Semi-improved calcareous grassland

B4, Improved grassland

B5, Marsh/marshy grassland

B6, Poor semi-improved grassland

C1.1, Continuous bracken

C3.1, Tall ruderal

D1.1, Acid dry dwarf shrub heath

D2, Wet dwarf shrub heath

D5, Dry heath/acid grassland mosaic

D6, Wet heath/acid grassland mosaic

E1.6.1, Blanket bog

E1.7, Wet modified bog

E2.1, Acid neutral flush

E2.2, Basic flush

E3.2, Basin mire fen

E4, Bare peat

F1, Swamp

G1, Standing water

G2, Running water

I1.2.1, Scree - acid/neutral

I1.4.1, Acid/neutral exposure

I2 / D1.1, Scree/Acid dry dwarf shrub heath

I2.1, Quarry

J1.2, Amenity grassland

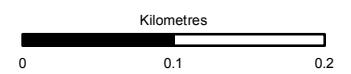
J1.3, Ephemeral/short perennial

J2.5, Wall

J3.6, Building

J4, Bare ground

**Legend For Phase 1 Habitat Mapping**



Status: FINAL Substudy: B



Figure 11.4a(1)  
Phase 1 Habitat Survey  
Sheet 18 of 18

Scale: 1:5,000	Drawn: JD	Checked: SK	Approved: ROB	Authorised: SB
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