

Southampton to London Pipeline Project

End of Examination

Schedule of Vegetation Retention Commitments in
South Downs National Park

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Southampton to London
Pipeline Project

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Schedule of Vegetation Retention Commitments in South Downs National
Park



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1 Schedule of Vegetation Retention Commitments in South Downs National Park

1.1 Context

- 1.1.1 Following discussions between the Authority and Esso in relation to the hedgerows and trees lying within or adjoining the Order Limits within the area of South Downs National Park, Esso has agreed to implement the commitments set out in Table 1 below during the construction of the SLP Project.
- 1.1.2 A figure is provided at Appendix A to accompany Table 1. The SDNP GID reference shown in table 1 below is derived from the three GIS layers provided by the SDNPA; notable trees, hedgerow/woodland, and hedgerow/woodland adjacent to the order limits.

Table 1: South Downs National Park Tree Commitments

SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
1	Possible notable tree	Tree located in a mitigation area, so no works planned. Retain tree. Use root protection in RPA if required.	Commit to retain
16	Possible notable tree	Survey to design the exact pipeline alignment but retain tree.	Survey but commit to retain
15	Possible notable tree	Survey to design the exact pipeline alignment but retain tree.	Survey but commit to retain
2	Possible notable tree	Maximum 10m gap. Pipe outside RPA. Retain tree. Root protection if necessary. Use gap between trees.	Commit to retain
3	Possible notable tree	Maximum 10m gap. Pipe outside RPA. Retain tree. Root protection if necessary. Use gap between trees.	Commit to retain
1	Loss of hedgerow/woodland not shown on hedgerow layer 500m2.	Maximum 10m gap. Align pipeline to north. Root protection if necessary.	Commit to 10m gap to north of Order Limits
4	Possible notable tree	Maximum 10m gap. Align pipeline to north. Retain tree. Root protection if necessary.	Commit to retain
5	Possible notable tree	Retain tree located outside Order Limits.	Commit to retain

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
6	Possible notable tree	Maximum 10m gap. Commit to retain tree.	Commit to retain
7	Possible notable tree	Maximum 10m gap. Commit to retain tree.	Commit to retain
14	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
17	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
18	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
19	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
20	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
21	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
22	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
23	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
24	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
25	Possible notable tree	Commit to retain tree. No works here. Existing road access to valve for maintenance van.	Commit to retain
8	Possible notable tree	Maximum 10m gap. Survey to design the exact pipeline alignment but retain tree. Root protection if necessary.	Survey but commit to retain
9	Possible notable tree	Tree located in a mitigation area, so no works planned. Maximum 10m gap. Survey to design the exact pipeline alignment but retain tree. Root protection if necessary.	Survey but commit to retain

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
10	Possible notable tree	Maximum 10m gap. Survey to design the exact pipeline alignment but retain tree. Root protection if necessary.	Survey but commit to retain
11	Possible notable tree	Retain tree located outside Order Limits. Root protection if required.	Survey but commit to retain
13	Possible notable tree	Retain tree located outside Order Limits. Root protection if required.	Survey but commit to retain
12	Possible notable tree	Survey to design the exact pipeline alignment but retain tree.	Survey but commit to retain
17	132m adjacent to hedgerow/woodland	Woodland has been surveyed. Commit to avoid RPA. No impact to woodland.	Commit to avoid RPA with all works.
9	285m hedgeline adjacent to order limits	Ensure pipeline alignment is outside RPA. Root protection if necessary.	Survey but commit to retain hedge/trees
26	Possible notable tree	Retain tree, ensure pipeline alignment outside RPA. Root protection if necessary.	Survey but commit to retain
10	Tree loss/root and canopy damage to 4 notable trees	Commit to retain trees subject to survey. Root protection if required.	Survey before committing to retain
27	Possible notable tree	Retain tree located outside Order Limits subject to survey. Root protection if required.	Survey but commit to retain
11	236m woodland adjacent to order limits on wayfarers walk	Align pipeline to south of the Order Limits outside RPA. Retain woodland, root protection if necessary.	Commit to retain and avoid RPA.
28	Possible notable tree	Retain tree located outside Order Limits.	Commit to retain
29	Possible notable tree	Retain tree located outside Order Limits.	Commit to retain
12	426m order limits adjacent to woodland	Align pipeline to east of the Order Limits outside RPA. Root protection if required.	Commit to retain
30	Possible notable tree	Retain tree located outside Order Limits	Commit to retain
13	426m order limits adjacent to woodland	Align pipeline outside of RPA. Root protection if required.	Commit to retain all trees and avoid RPA.

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
31	Possible notable tree	Tree located in a mitigation area so now works planned.	Commit to retain
2	Loss of new woodland planting.	Woodland belt, maximum 10m gap.	Committed to maximum 10m gap
18	233m adjacent to hedgerow/woodland	Area to be used as an access road. No works here. Root protection if required.	Commit to retain
32	Possible notable tree	Retain tree located outside Order Limits. Root protection if required.	Commit to retain
33	Possible notable tree	Retain tree located outside Order Limits. Root protection if required.	Commit to retain
3	Loss of new woodland planting- trees.	Maximum 10m gap.	Committed to 10m gap
1	1400m of order limits running next top hedgeline and within RPA of existing trees 225m alongside Ancient woodland.	Align pipeline to south of the Order Limits away from RPA of hedgerow/woodland. Root protection if required.	Commit to retain and avoid RPA.
34	Possible notable tree	Retain tree. Align pipeline south of the Order Limits away from RPA. Root protection if required.	Commit to retain
35	Possible notable tree	Retain tree. Align pipeline south of the Order Limits away from RPA. Root protection if required.	Commit to retain
36	Possible notable tree	Retain tree. Align pipeline south of the Order Limits away from RPA. Root protection if required.	Commit to retain
37	Possible notable tree	Retain tree. Align pipeline south of the Order Limits away from RPA. Root protection if required.	Commit to retain
38	Possible notable tree	Retain tree. Align pipeline south of the Order Limits away from RPA. Root protection if required.	Commit to retain
39	Possible notable tree	Retain tree. Align pipeline south away from RPA. Root protection if required.	Commit to retain
40	Possible notable tree	Retain tree. Align pipeline south away from RPA. Root protection if required.	Commit to retain

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
41	Possible notable tree	Mature Ash with dieback to be removed. BS surveyed subject to AW. No trees in AW to be removed.	Commit to remove ash with dieback.
42	Possible notable tree	Retain tree but survey. Align pipeline south away from RPA. Root protection if required.	Survey but commit to retain
43	Possible notable tree	Retain tree but survey. Align pipeline south away from RPA. Root protection if required.	Survey but commit to retain
44	Possible notable tree	Retain tree but survey. Align pipeline south away from RPA. Root protection if required.	Survey but commit to retain
45	Possible notable tree	Retain tree but survey. Align pipeline south away from RPA. Root protection if required.	Survey but commit to retain
46	Possible notable tree	Maximum 10m gap. Survey but retain tree. Root protection if required.	Survey but commit to retain
2	Order limits immediately adjacent to mature hedge with hedgerow trees.	Retain hedge and trees. Pipeline alignment outside RPA of hedge. Root protection if required.	Commit to retain hedge/trees
47	Possible notable tree	Retain tree located outside Order Limits. Root protection if required.	Commit to retain
48	Possible notable tree	Retain tree located outside Order Limits. Root protection if required.	Commit to retain
49	Possible notable tree	Maximum 10m gap through hedges. Tree outside of Order Limits Survey but retain tree. Root protection if required.	Survey but commit to retain
50	Possible notable tree	Maximum 10m gap. Survey but retain tree. Root protection if required.	Survey but commit to retain
4	Wide hedgerow/woodland shaw, 700m2 woodland. Not on mapping as either.	Woodland belt. Maximum 10m gap.	Commit to 10m gap

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
51	Possible notable tree	Maximum 10m gap. Pipeline alignment to north outside RPA of tree. Root protection if required. Survey but retain tree.	Committed to 10m gap. Survey but retain tree.
52	Possible notable tree	Maximum 10m gap. Pipeline alignment to north outside RPA of tree. Root protection if required. Survey but retain tree.	Committed to 10m gap. Survey but retain tree.
5	Not on mapping as either woodland or hedge.	Woodland belt. Maximum 10m gap. Pipeline alignment to the north.	Committed to northern alignment and maximum 10m gap
19	24m adjacent to hedgerow/woodland	Maximum 10m gap. Pipeline alignment to north.	Committed to northern alignment and maximum 10m gap
53	Possible notable tree	Retain tree located outside Order Limits. Not works in RPA.	Commit to retain.
54	Possible notable tree	Maximum 10m gap. Utilise existing gap where possible. Root protection measures if required. Survey required. Tree retention subject to survey.	Survey before committing to retain
55	Possible notable tree	Maximum 10m gap. Utilise existing gap where possible. Root protection measures if required. Survey required. Tree retention subject to survey.	Survey before committing to retain
56	Possible notable tree	Retain tree located outside Order Limits. Root protection measures if required. Survey required.	Survey before committing to retain
58	Possible notable tree	Maximum 10m gap. Utilise existing gap where possible. Root protection measures if required. Survey required. Tree retention subject to survey.	Survey before committing to retain
59	Possible notable tree	Retain tree located outside Order Limits. Root protection measures if required. Survey required.	Survey before committing to retain

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
60	Possible notable tree	Retain tree located outside Order Limits. Root protection measures if required. Survey required.	Survey but commit to retain
61	Possible notable tree	Retain tree located outside Order Limits. Root protection measures if required. Survey required.	Survey but commit to retain
62	Possible notable tree	Maximum 10m gap. Utilise existing gap where possible. Root protection measures if required. Survey required. Tree retention subject to survey.	Survey before committing to retain
57	Possible notable tree	Trenchless crossing, retain tree.	Commit to retain
63	Possible notable tree	Trenchless crossing, retain tree.	Commit to retain
72	Possible notable tree	Trenchless crossing, retain tree.	Commit to retain
73	Possible notable tree	Mitigation area, retain tree.	Commit to retain
6	230m2 Woodland mitigation planting shown where woodland already exists.	Mitigation area - all trees retained	Commit to retain
64	Possible notable tree	Maximum 10m gap. Retain tree. Pipeline alignment to be outside RPA. Root protection if required. Survey required.	Survey but commit to retain
65	Possible notable tree	Retain tree located outside Order Limits.	Commit to retain
66	Possible notable tree	Maximum 10m gap. Retain tree located outside Order Limits.	Commit to retain
67	Possible notable tree	Maximum 10m gap. Retain tree located outside Order Limits.	Commit to retain
7	Hedgerow mitigation includes 100m of existing planting and the byway.	All hedgerow to be retained in mitigation area.	Commit to retain hedgerow
14	121m order limits adjacent to hedgerow/woodland.	Hedgerow is beyond the Order Limits. Commit to remain outside of the RPA of the hedge. Retain hedge.	Commit to retain hedgerow
8	New woodland belt not accounted for.	Maximum 10m gap.	Commit to 10m gap
9	Not sure if this is new plantings or not	New planting will be removed.	Commit to reinstate four young trees

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
20	92m order limits adjacent to hedgerow/woodland	Alignment outside RPA. Root protection if required.	Commit to avoid RPA.
10	196m2 woodland affected within Order Limits	Woodland belt so commit to maximum 10m gap.	Committed to 10m gap
68	Possible notable tree	Retain tree located outside Order Limits. Root protection measures if required. Survey required.	Survey but commit to retain
69	Possible notable tree	Retain tree. Survey required. Root protection measures if required.	Survey but commit to retain
70	Possible notable tree	Mitigation area so no works planned. Retain tree	Commit to retain
71	Possible notable tree	Mitigation area so no works planned. Retain tree	Commit to retain
74	Possible notable tree	Mitigation area so no works planned. Retain tree	Commit to retain
77	Possible notable tree	Retain tree. Commit to avoiding RPA.	Commit to retain and avoid RPA.
11	370m to gap up. Existing hedge not recorded.	Hedge recorded as HCX 090. Maximum 10m gap.	Commit to 10m gap
78	Possible notable tree	Outside of Order Limits. Retain tree. Commit to avoiding RPA.	Commit to retain tree and avoid RPA.
3	Order limits immediately adjacent to mature woodland	Pipeline alignment outside RPA of woodland. Root protection if required.	Commit to avoid RPA.
75	Possible notable tree	Outside of Order Limits. Retain tree. Commit to avoiding RPA.	Commit to retain tree and avoid RPA.
76	Possible notable tree	Outside of Order Limits. Maximum 10m gap. Commit to retain tree. Root protection measures if required.	Commit to retain tree.
79	Possible notable tree	Outside Order Limits. Maximum 10m gap. Retain tree. Avoid RPA.	Commit to retain and avoid RPA.
93	Possible notable tree	Outside Order Limits. Maximum 10m gap. Retain tree. Avoid RPA.	Commit to retain and avoid RPA.
80	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
81	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain
94	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain
95	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain
21	117m order limits adjacent to hedgerow/woodland.	Retain woodland as it is a bat mitigation area. Avoid RPA.	Commit to retain and avoid RPA.
82	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain and avoid RPA.
83	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain and avoid RPA.
84	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain and avoid RPA.
96	Possible notable tree	Not considered a notable in Jacobs survey but retain tree. Commit to work in gap in trees. Root protection if required.	Commit to retain
97	Possible notable tree	Retain tree. Located in mitigation area so no works or impact.	Commit to retain
12	Not recorded as a hedge yet. Hedgerow infilling.	Remnant hedgerow. Maximum 10m gap	Commit to 10m gap
13	Hedgerow/woodland mitigation notes - tree removal	Maximum 10m gap and narrow working to the north. Survey required.	Survey but committed to 10m gap and narrow working
15	70m order limits adjacent to hedgerow/woodland	Maximum 10m gap and narrow working to the north. Possible impacts. 70m does not include path. Survey required.	Survey but commit to mitigation measures - fencing and root protection

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SDNP GID	SDNPA Identified Issue (based on GIS layer)	Esso description of issue	Agreed Esso Action
16	70 lim order limits adjacent to hedgerow/woodland	Maximum 10m gap and narrow working to the north. No impact to southern hedgerow.	No impact. Commit to retain
85	Possible notable tree	Maximum 10m gap. Retain tree outside Order Limits. Root protection if required. Survey required.	Survey but commit to retain.
86	Possible notable tree	Maximum 10m gap. Retain tree outside Order Limits. Root protection if required. Survey required.	Survey but commit to retain.
87	Possible notable tree	Retain tree - embedded mitigation D29 - use existing farm access from A32 and side road. Existing road, no impact to tree. Root protection if required.	Commit to retain.
88	Possible notable tree	Trenchless crossing, retain tree.	Commit to retain
89	Possible notable tree	Access road only. Retain tree on access road. Root protection, no tree removal.	Commit to retain
4	300m order limits - order limits immediately adjacent to mature woodland.	Pipeline alignment to south outside RPA of Ancient Woodland.	Commit to avoid RPA.
5	Ancient woodland and connecting woodland within order limits	Pipeline alignment outside RPA of Ancient Woodland.	Commit to avoid RPA.
90	Possible notable tree	Retain tree located outside Order Limits	Commit to retain
8	Hedgerow/woodland adjacent to order limits	Pipeline alignment to south outside RPA of Ancient Woodland.	Commit to avoid RPA.
6	WRONG LOCATION - hedgerow/woodland adjacent to order limits - hedge continuous with Persuasion coppice	Persuasion Hedge Method Statement. No loss of hedge.	Persuasion Hedge Method Statement
7	WRONG LOCATION - hedgerow/woodland adjacent to order limits - hedge continuous with Persuasion coppice	Persuasion Hedge Method Statement. No loss of hedge.	Persuasion Hedge Method Statement
92	Possible notable tree	Retain tree. Root protection measures if required.	Commit to retain
14	Hedgerow/woodland mitigation notes - no hedge crossing recorded	Maximum 10m gap.	Commit to 10m gap
91	Possible notable tree	Retain tree. Root protection measures if required.	Commit to retain






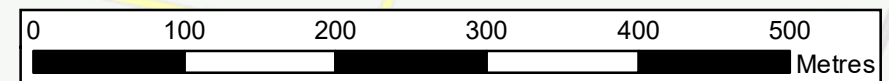
Appendix A: Location of SDNP GID References

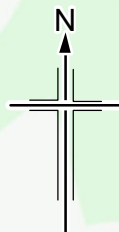
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Legend

-  Order Limits
-  Limits of deviation
-  SDNPA possible notable tree



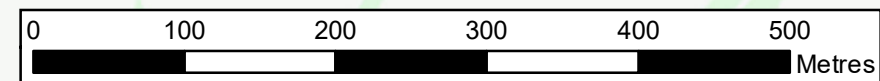


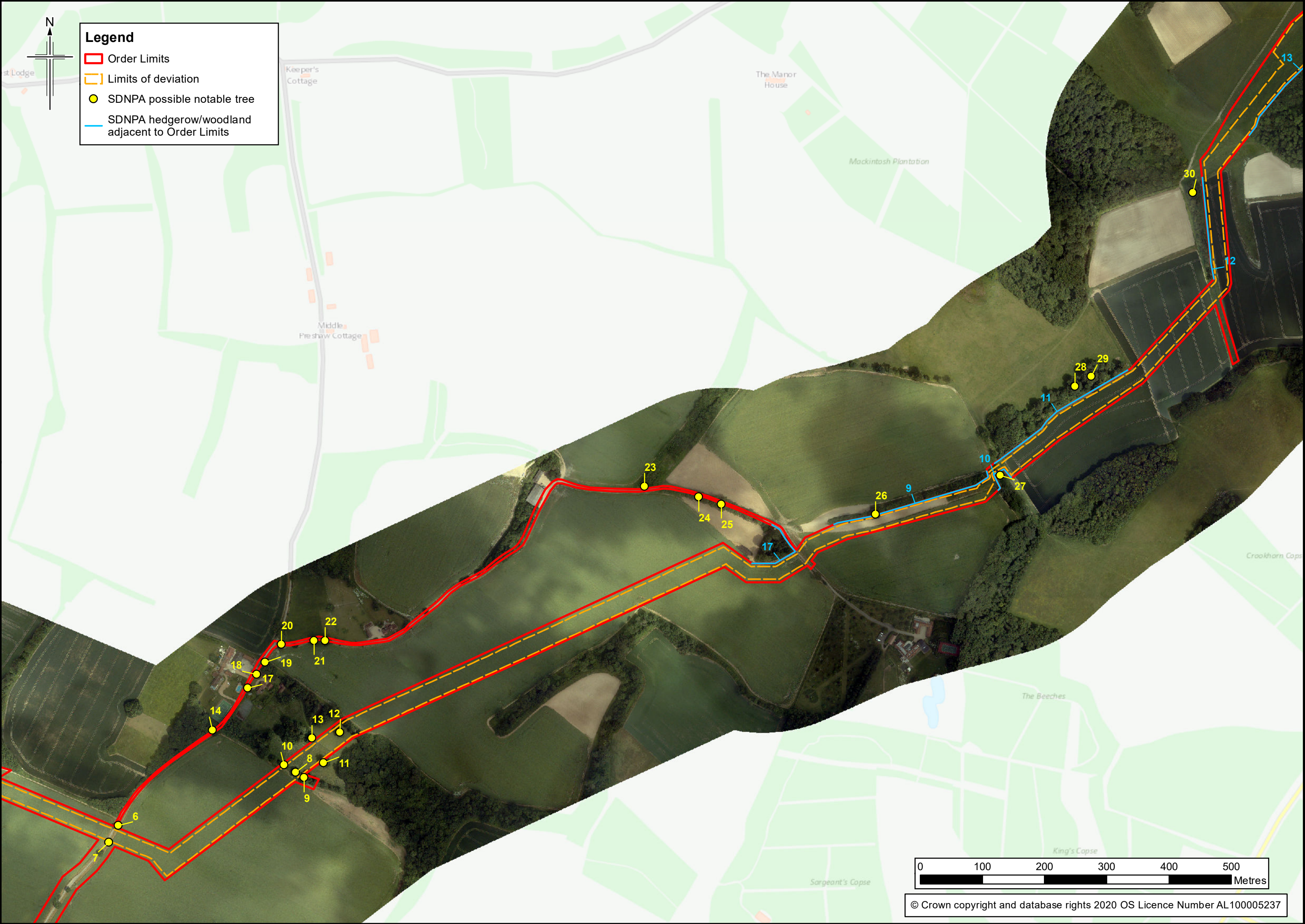
Legend

- Order Limits
- Limits of deviation
- SDNPA possible notable tree
- SDNPA hedgerow/woodland area

Belmore House

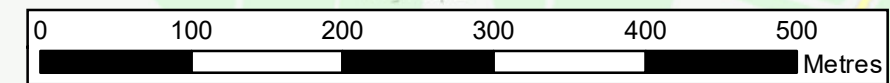
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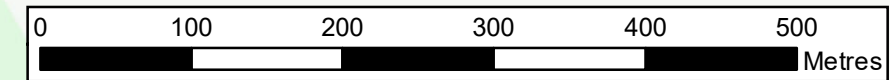
- Order Limits
- Limits of deviation
- SDNPA possible notable tree
- SDNPA hedgerow/woodland adjacent to Order Limits





Legend

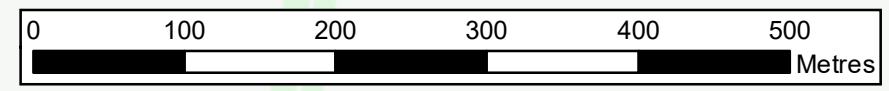
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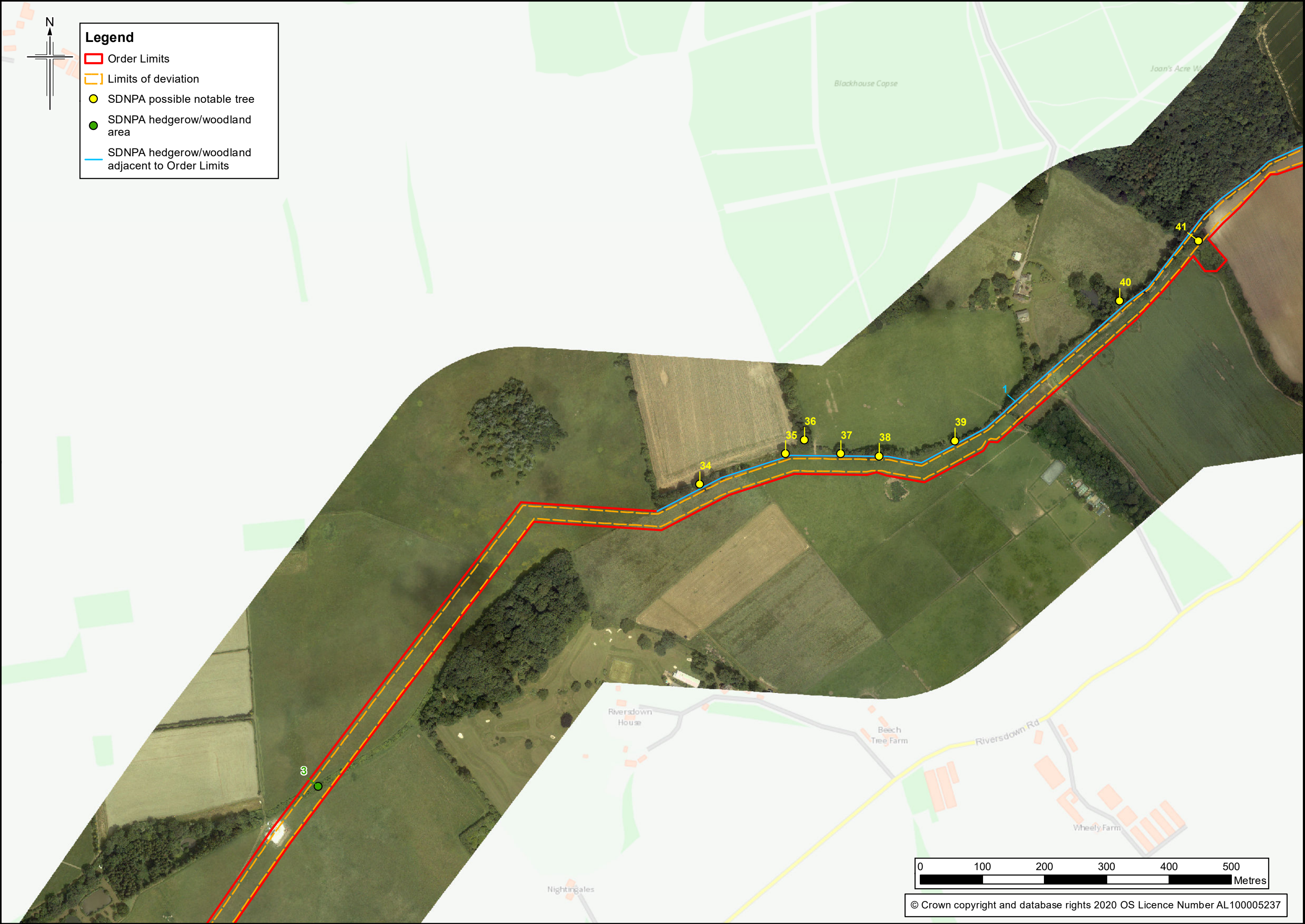




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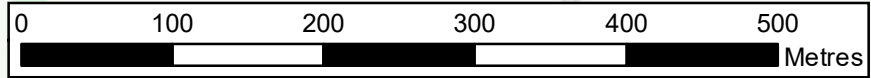
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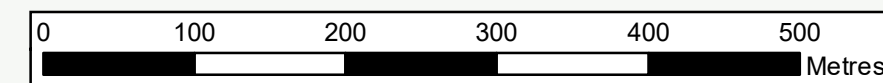
- Order Limits
- Limits of deviation
- SDNPA possible notable tree
- SDNPA hedgerow/woodland area
- SDNPA hedgerow/woodland adjacent to Order Limits





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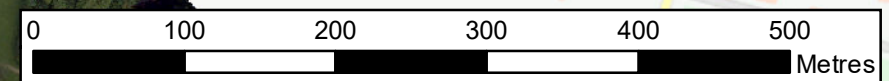
- Order Limits
- Limits of deviation
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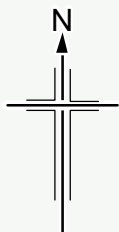








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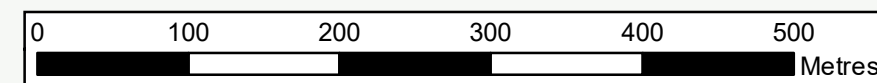
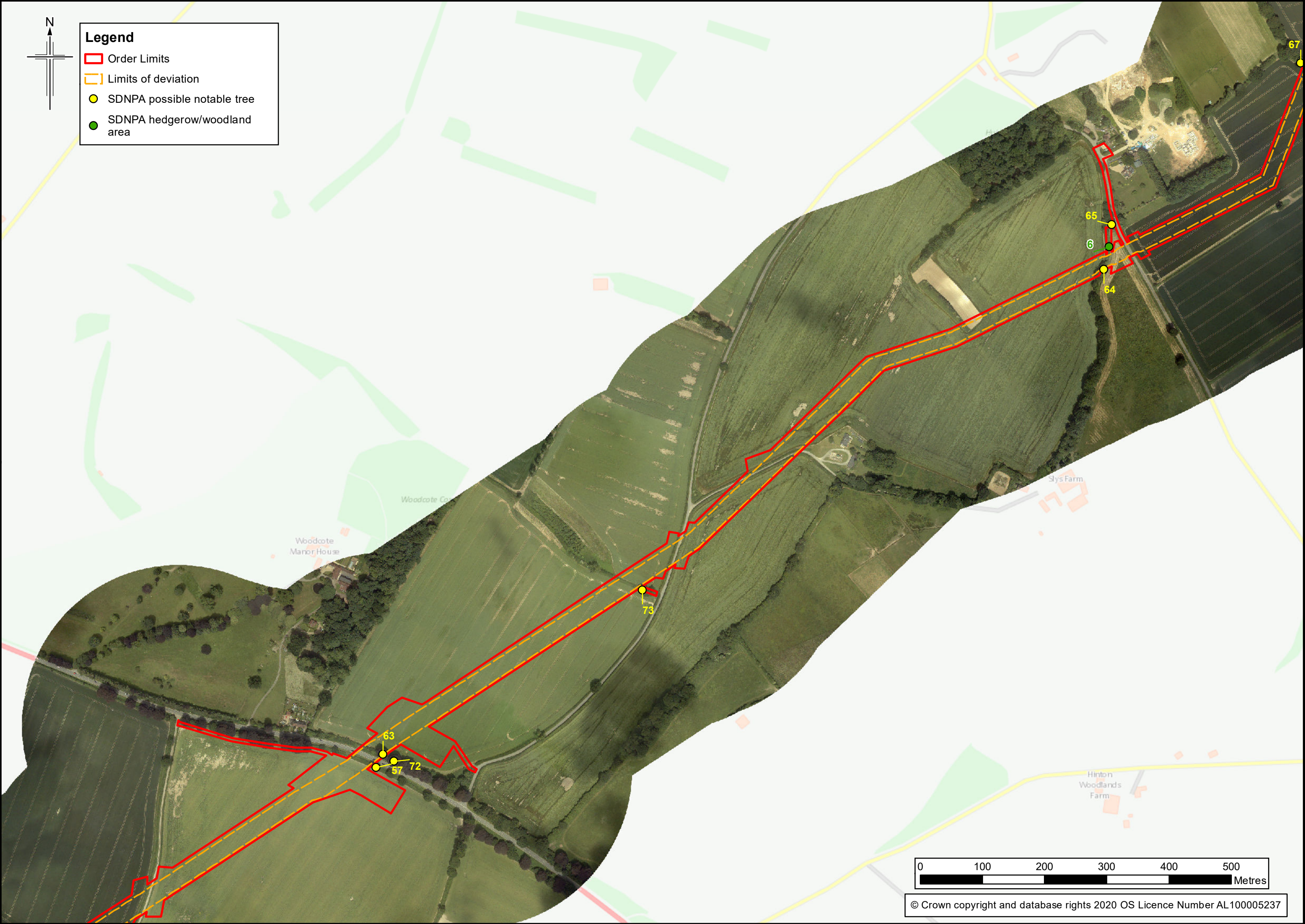
- ▬ Order Limits
- ▬ Limits of deviation
- SDNPA possible notable tree
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- ▬ SDNPA hedgerow/woodland adjacent to Order Limits

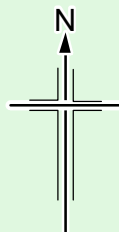




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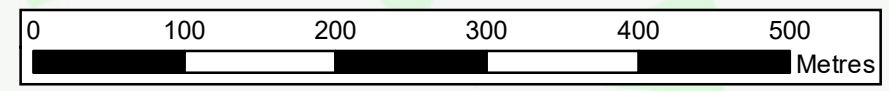
-  Order Limits
-  Limits of deviation
-  SDNPA possible notable tree
-  SDNPA hedgerow/woodland area

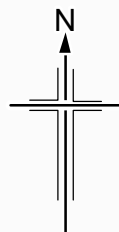









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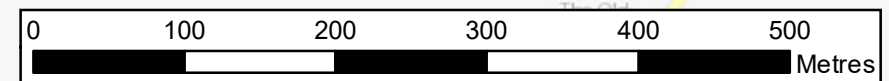
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Legend


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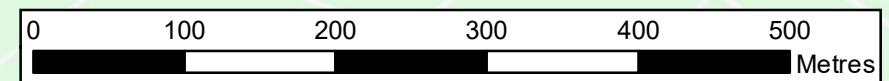
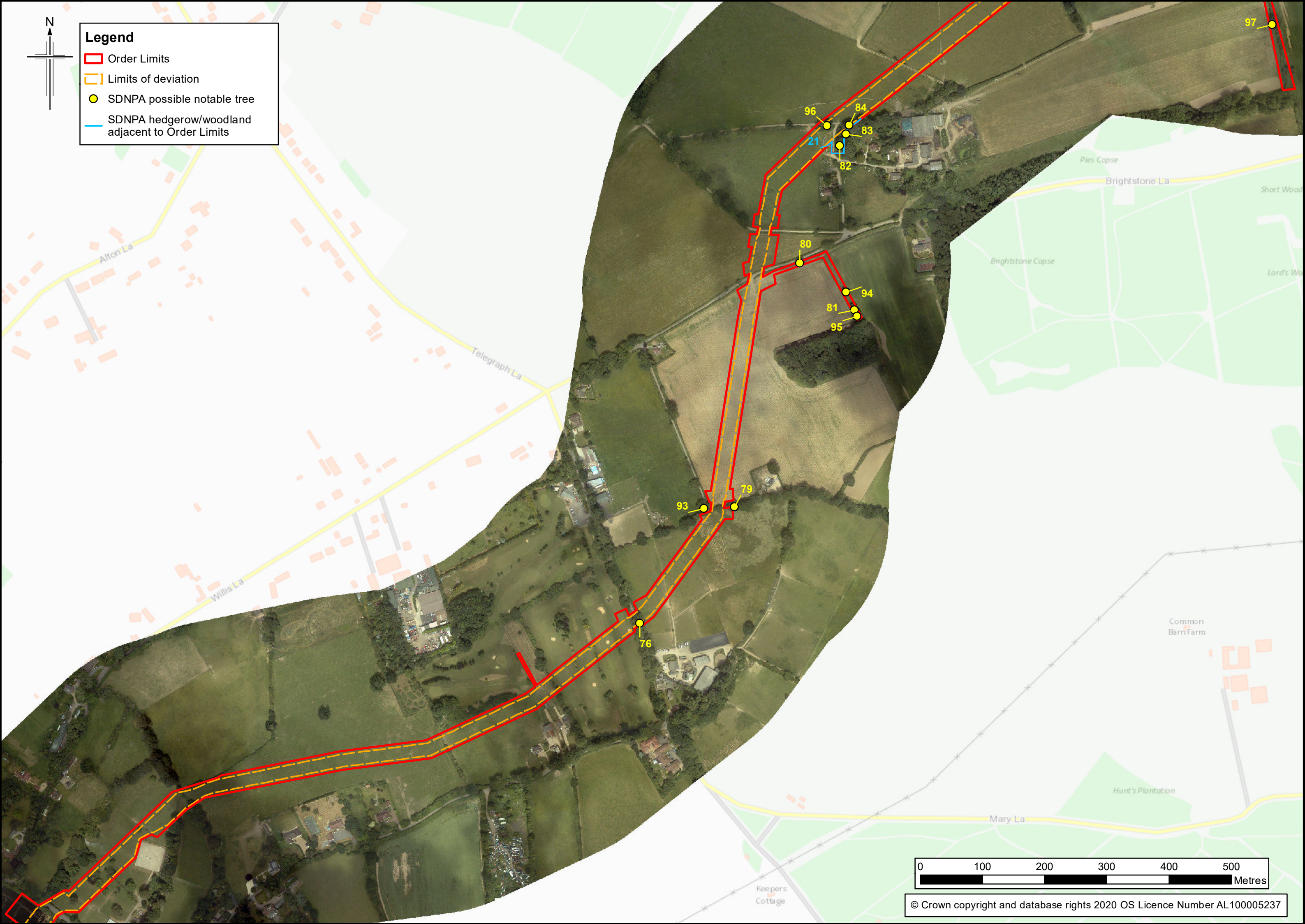
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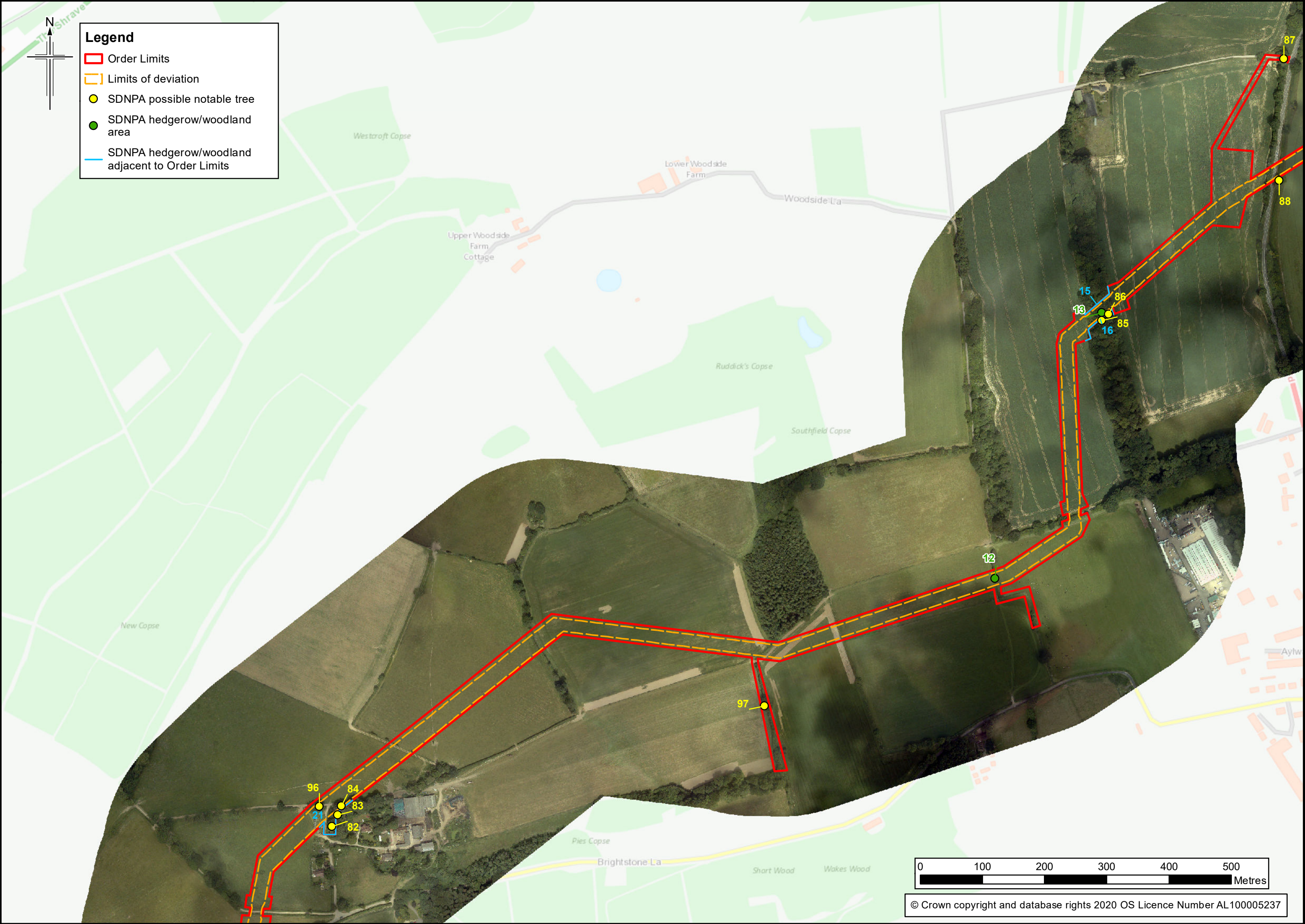
 Order Limits

 Limits of deviation

 SDNPA possible notable tree

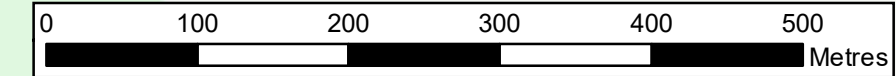
 SDNPA hedgerow/woodland adjacent to Order Limits

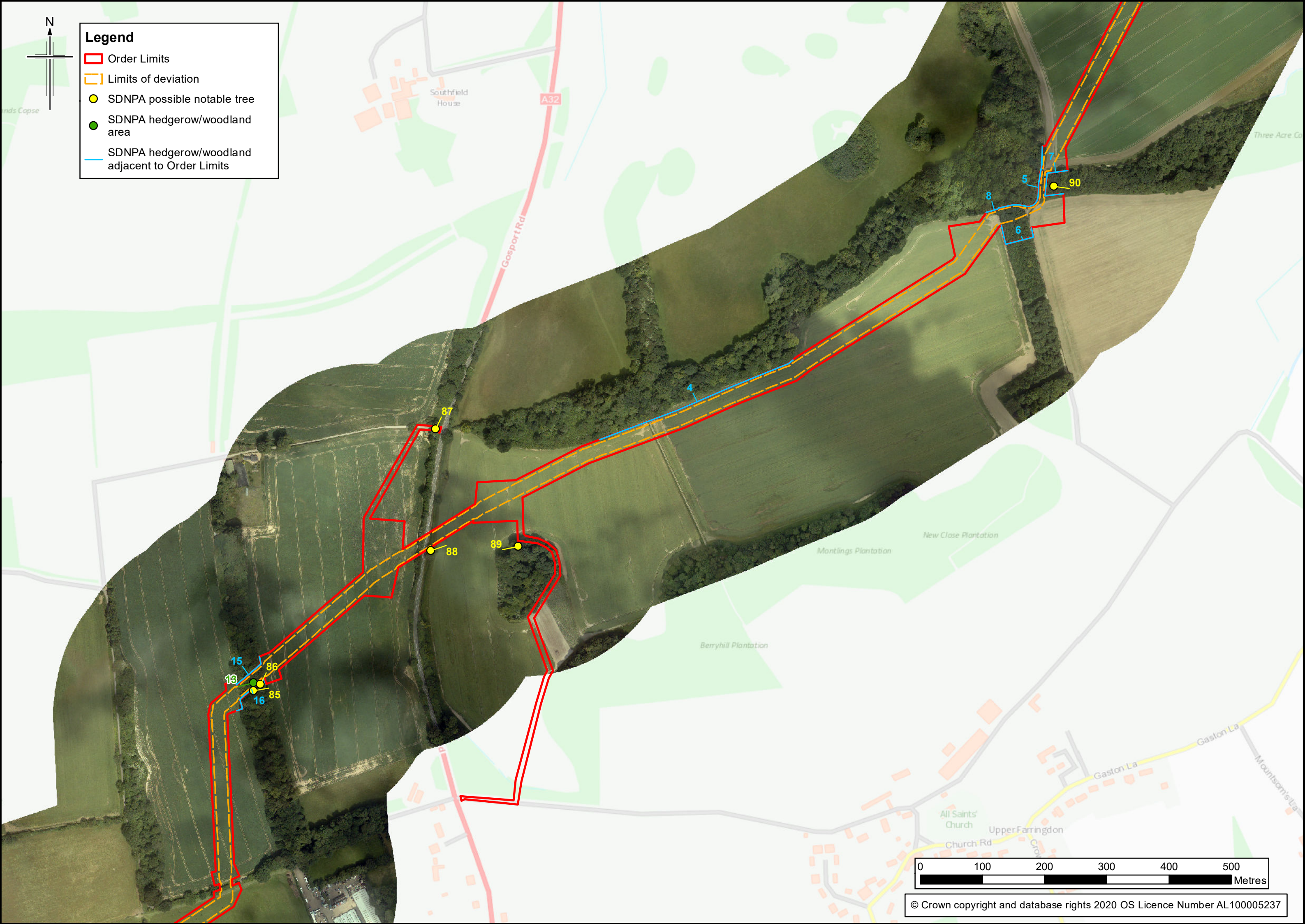




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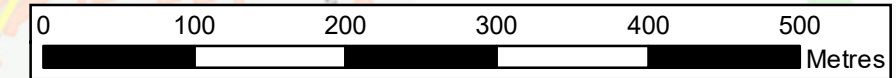
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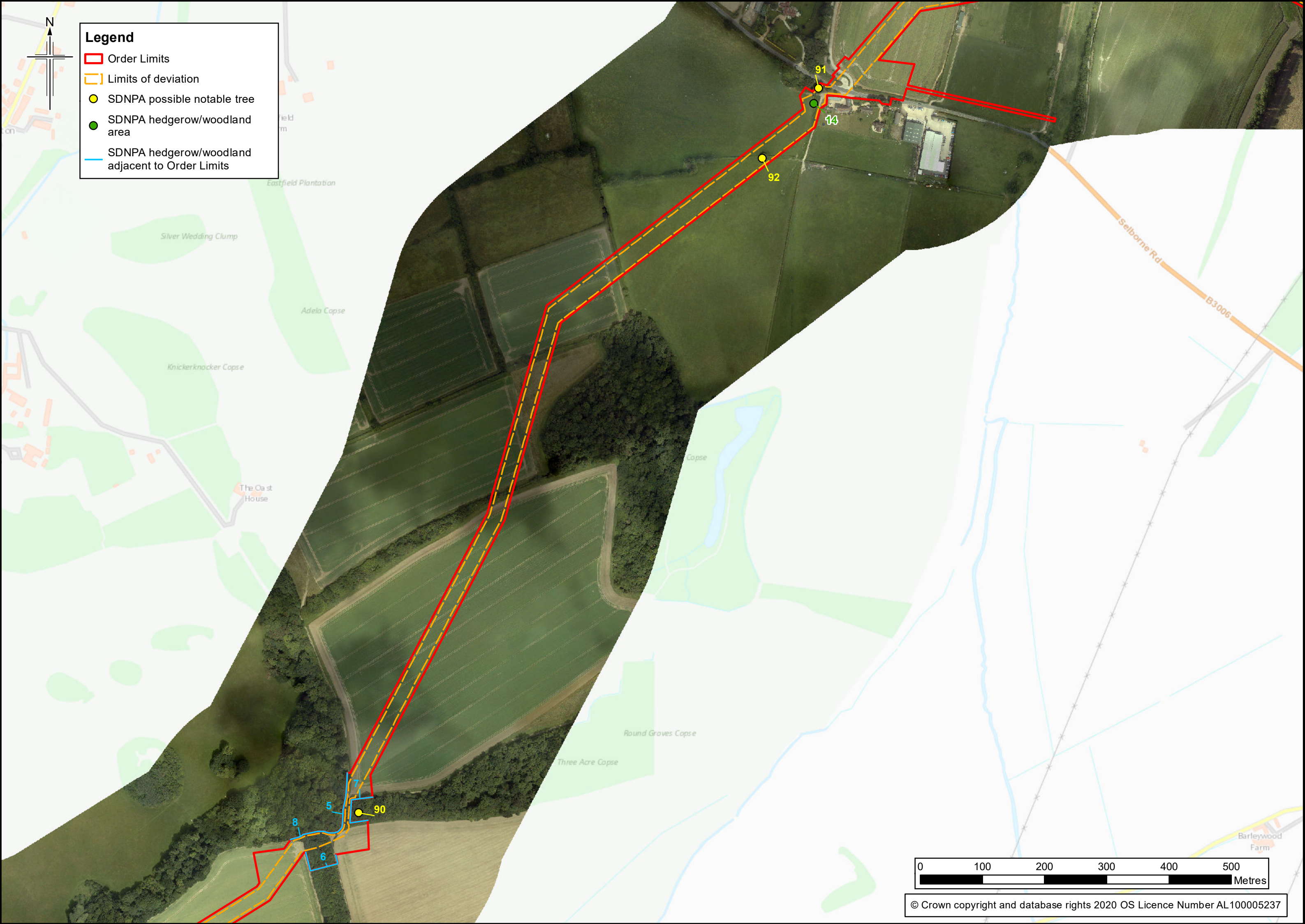




Legend

- Order Limits
- Limits of deviation
- SDNPA possible notable tree
- SDNPA hedgerow/woodland area
- SDNPA hedgerow/woodland adjacent to Order Limits





Legend

- Order Limits
- Limits of deviation
- SDNPA possible notable tree
- SDNPA hedgerow/woodland area
- SDNPA hedgerow/woodland adjacent to Order Limits

