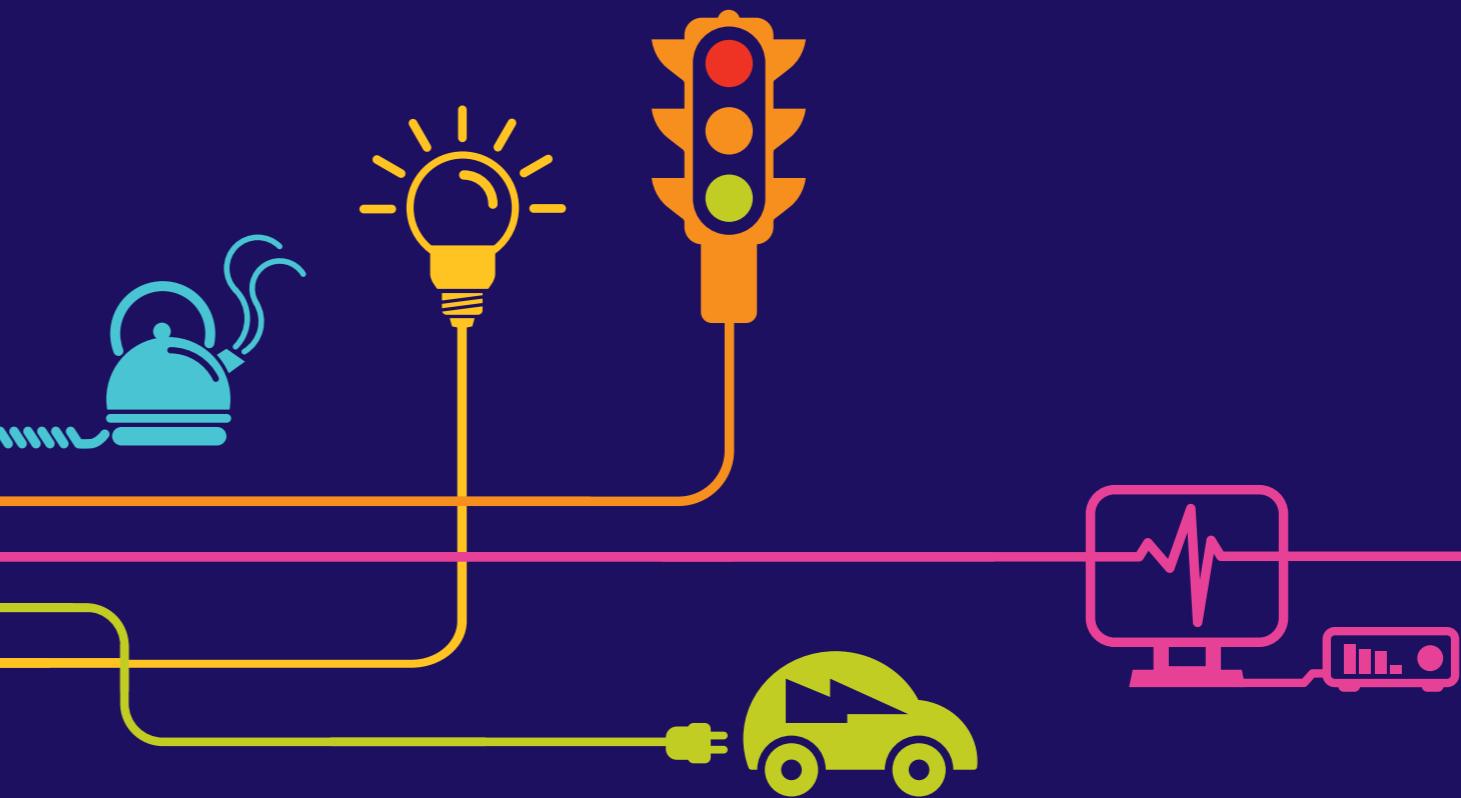


Environmental Statement
Arboricultural Impact Assessment
Figure 21.2

Hinkley Point C Connection Project

*Regulation 5(2)(q) of the Infrastructure Planning
(Applications: Prescribed Forms and Procedure)
Regulations 2009*



Environmental Statement

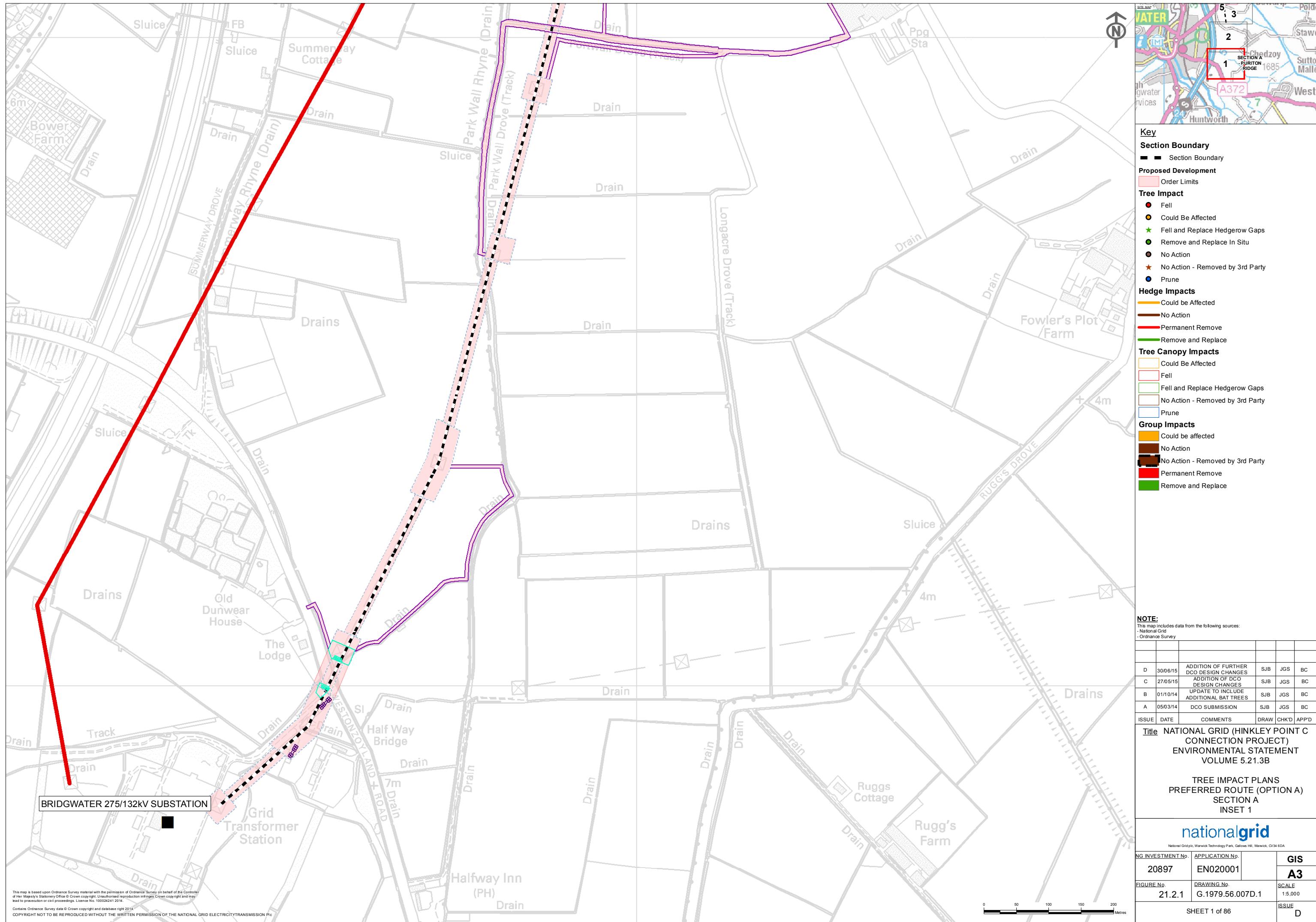
Hinkley Point C Connection Project

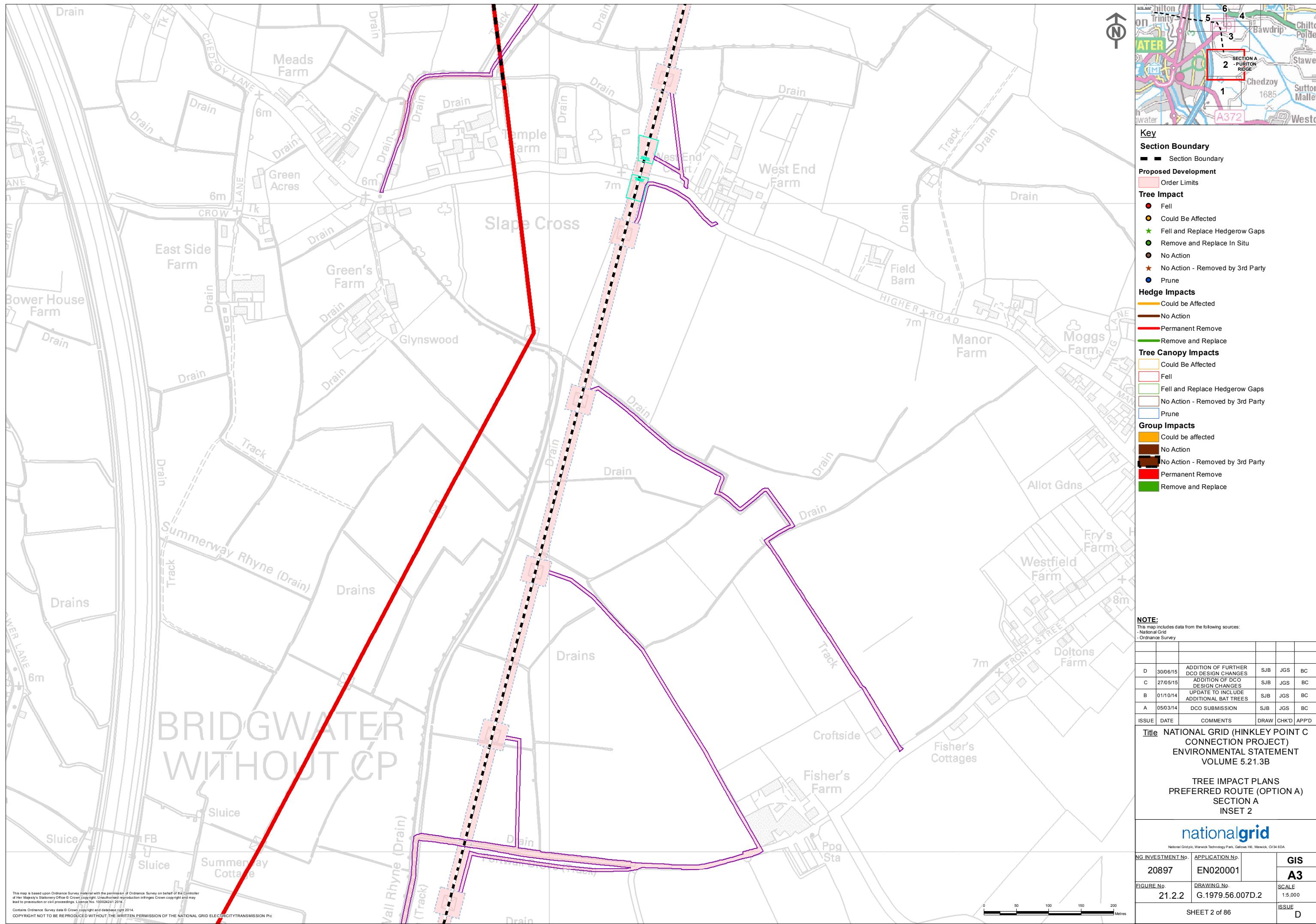
5.21.3B- Arboricultural Impact Assessment – Figures (orange highlight indicates the contents of this Volume)

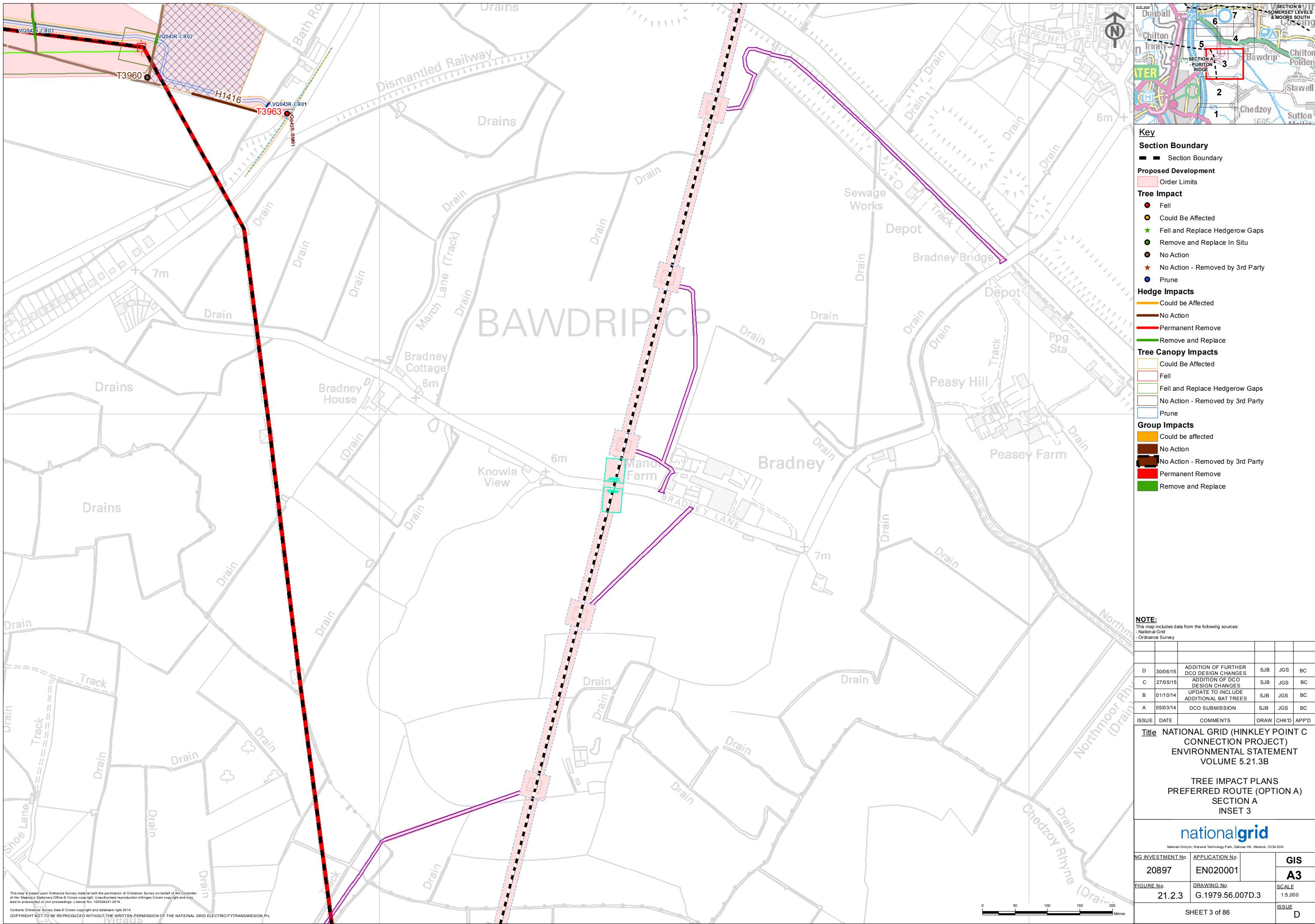
Figure	Title
Volume 5.21.3.1B	
21.1	Tree Designation Plans
Volume 5.21.3.2B	
21.2	Tree Impact Plans: Preferred Route (Option A)
Volume 5.21.3.3B	
21.3	Tree Impact Plans: Alternative Route (Option B)
Volume 5.21.3.4B	
21.4	Tree Impact Plans: Increased Pylon Height Impacts Section G

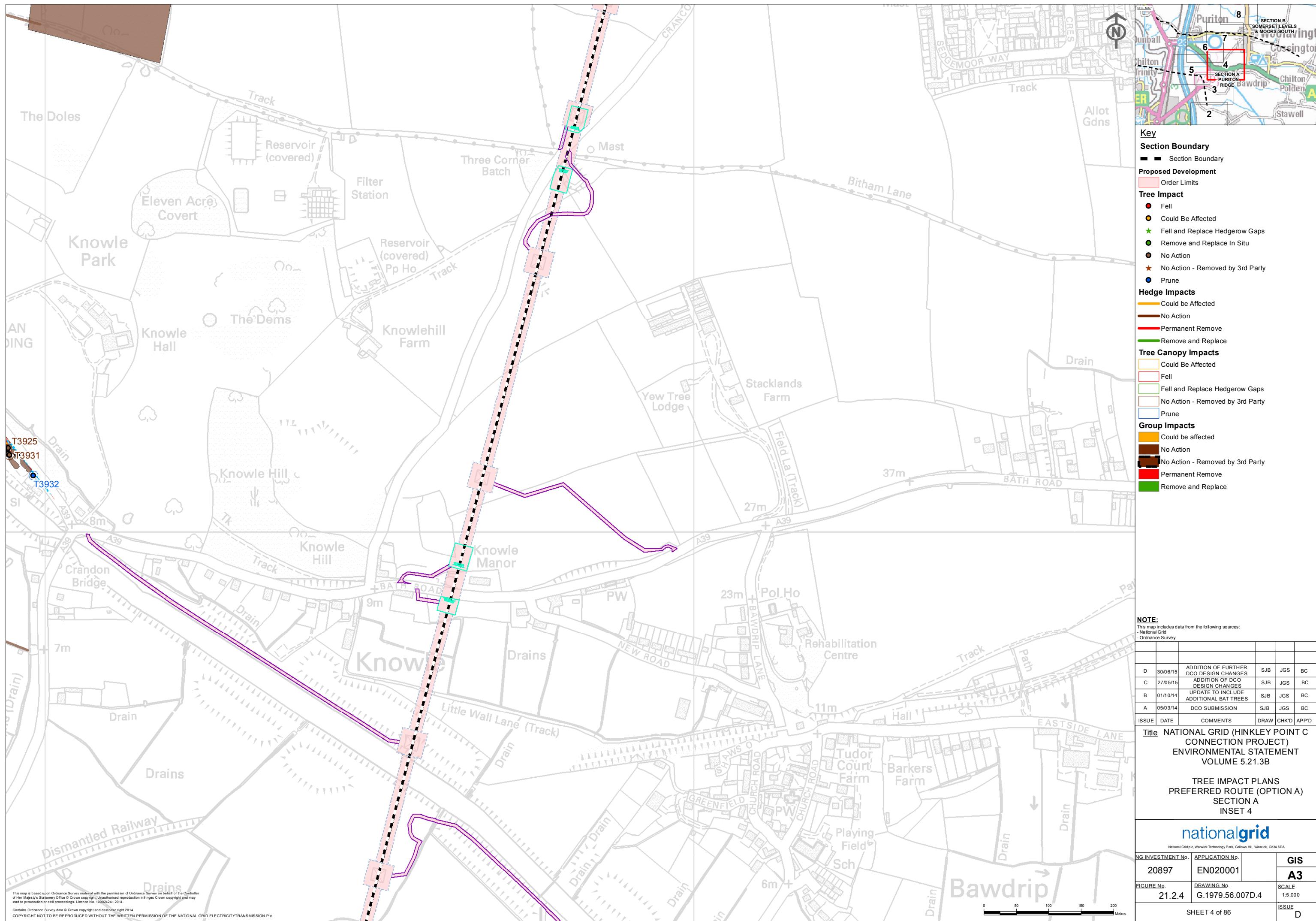
Figure 21.2 – Tree Impact Plans Preferred Route (Option A)

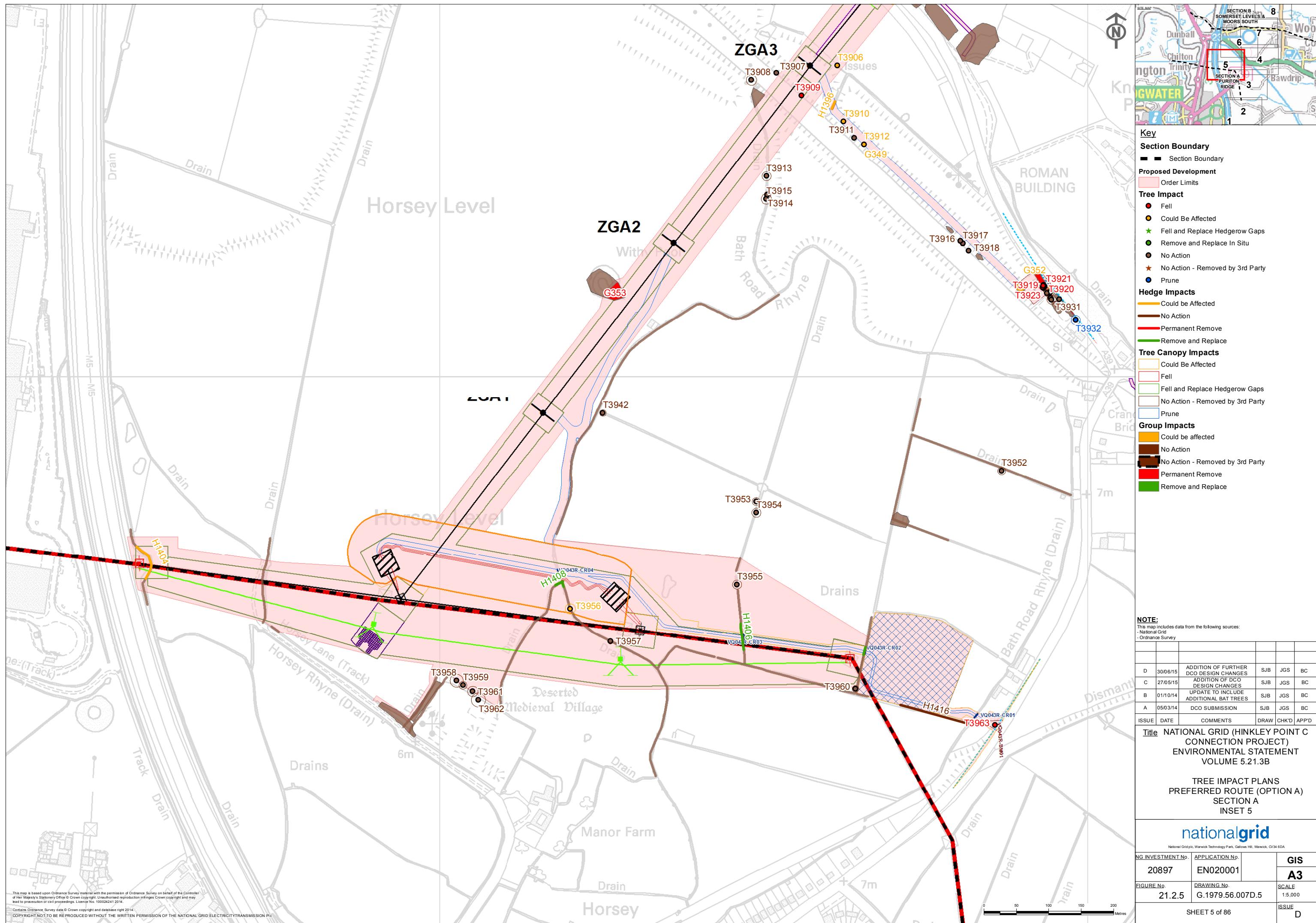
- Proposed 400kV Overhead Alignment
- Centreline / Pylon
- 132kV Overhead Line Conductor / Pylon;
- 132kV Temporary Diversion Pylon
- Sandford Substation - Site Access Road
- Visibility Splay
- Other Access Route
- New Build Working Area
- 400kV Scaffolding and Scaffolding Working Area
- 132kV Scaffolding and Scaffolding Working Area
- Dismantling Working Area
- Equi-Potential Zone Working Area
- Compound
- Proposed Sandford 400/132kV Substation Work Area
- Proposed South of the Mendip Hills 400kV Cable Sealing End Compound Work Area
- Proposed Bridgwater Tee 400kV Cable Sealing End Compound Work Area
- Bellmouth Easement
- Existing Track Upgrade
- Permanent Bridge
- Temporary Bridge
- 400kV Underground Cable Alignment
- 132kV Underground Cable Alignment
- HDD Underground Cable Alignment
- HDD Marker
- HDD Alternative - Haul Road
- Underground Cable Limits of Deviation
- Underground Easement
- Culvert Locations
- Construction Haul Road
- Visibility Splay
- HDD Marker
- Underground Cable Limits of Deviation
- Underground Cable Easement
- Proposed 132kV Substation Work Area
- Bellmouth Easement
- Existing Track Upgrade
- Permanent Bridge
- Temporary Bridge

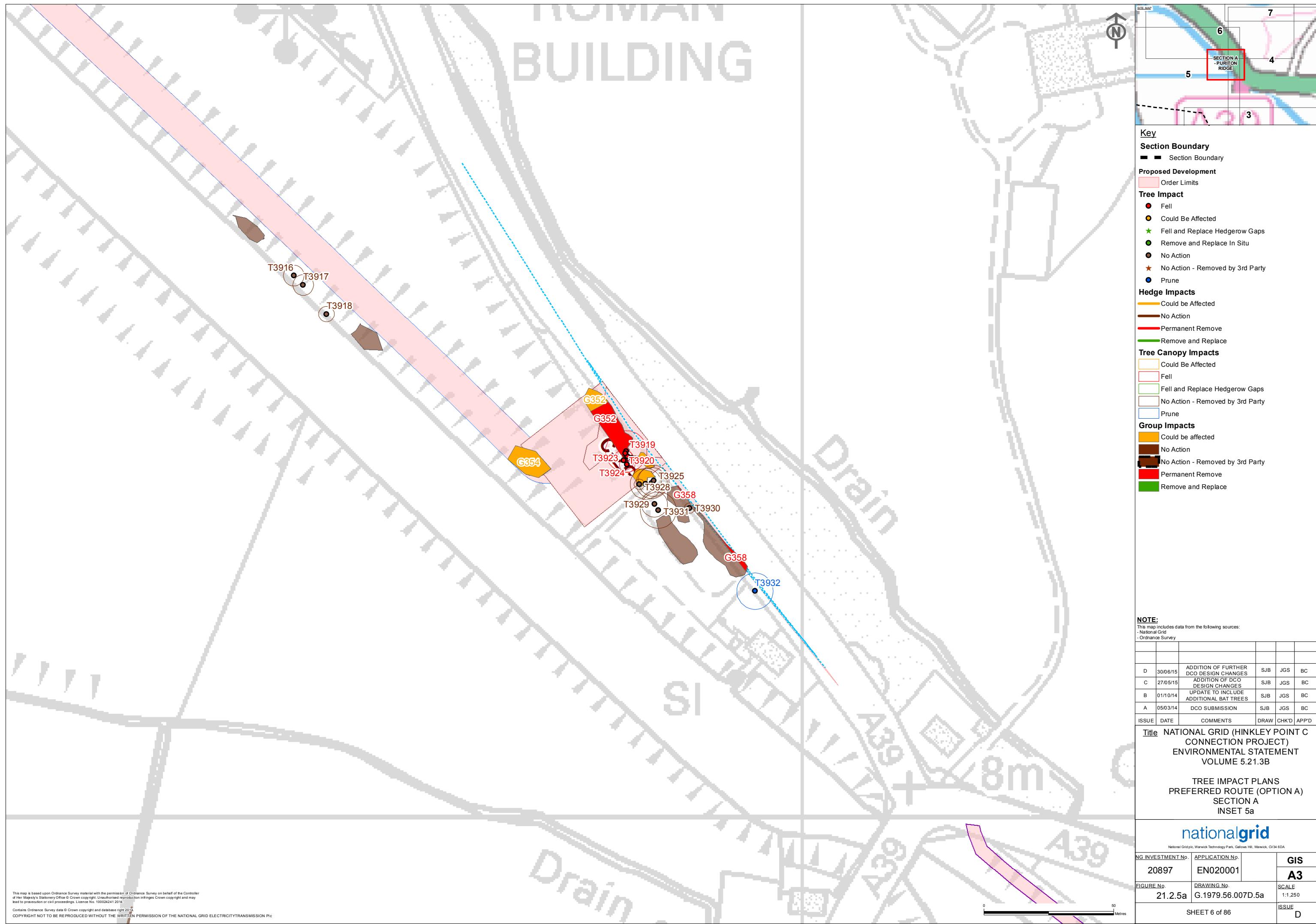


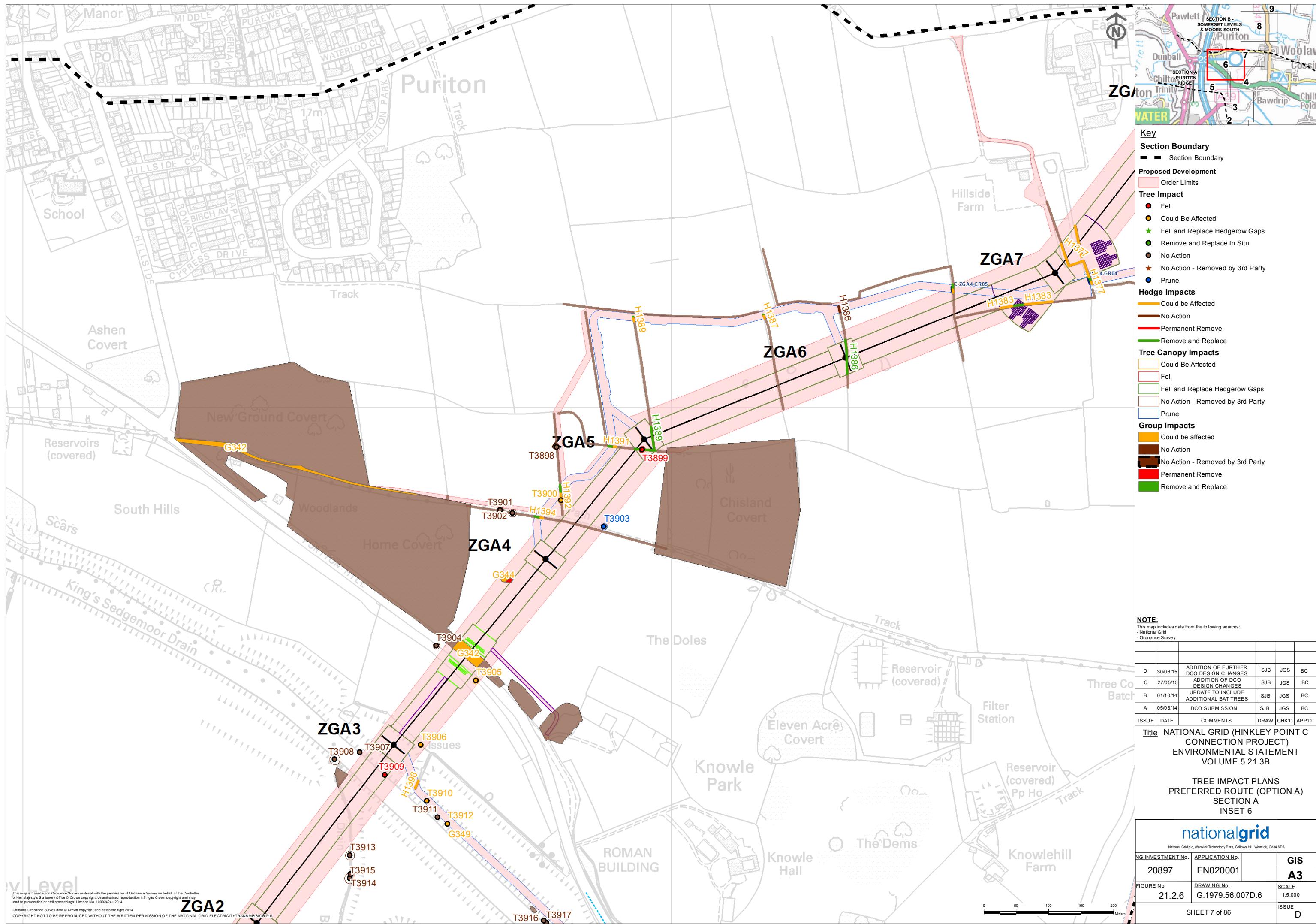


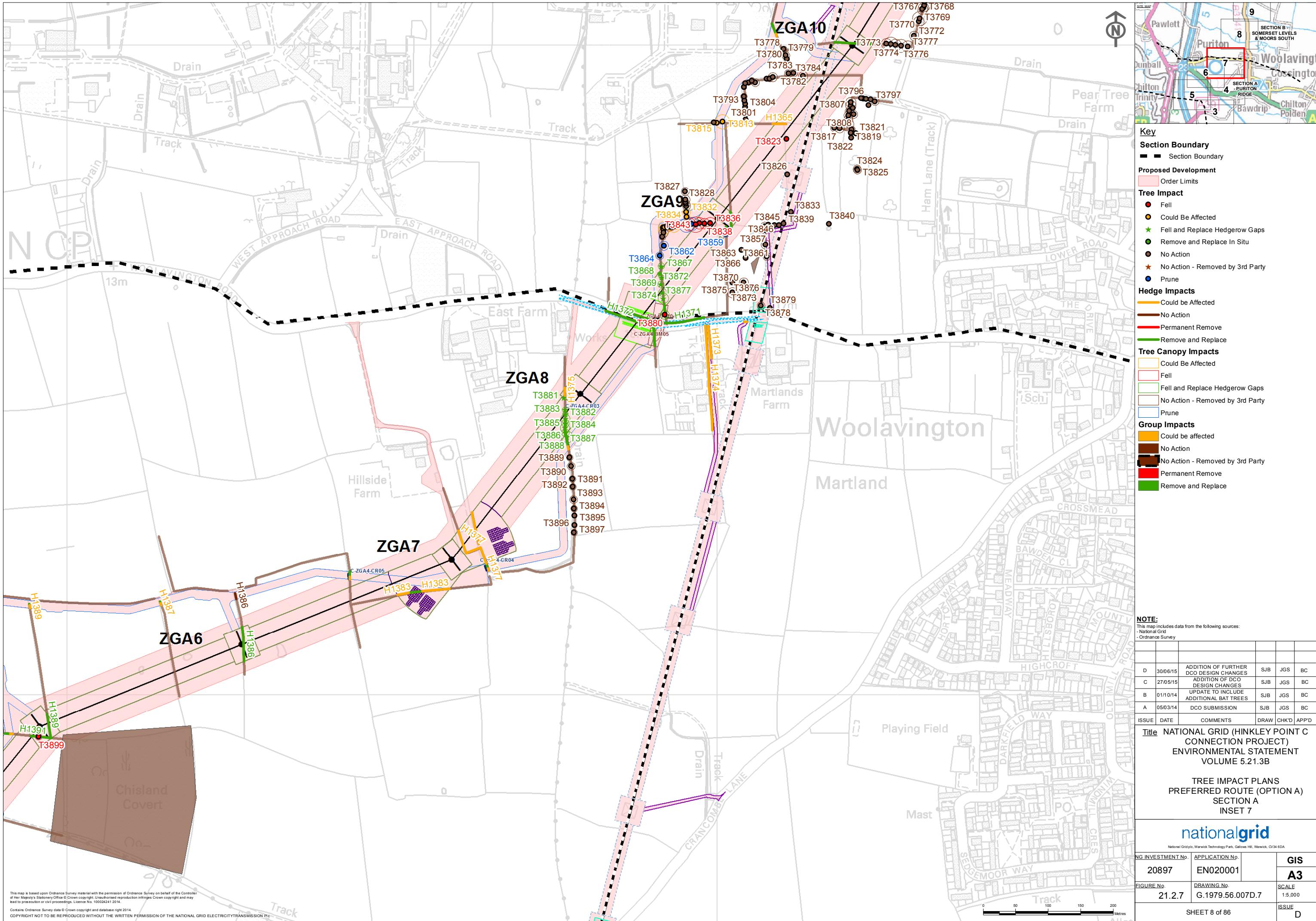


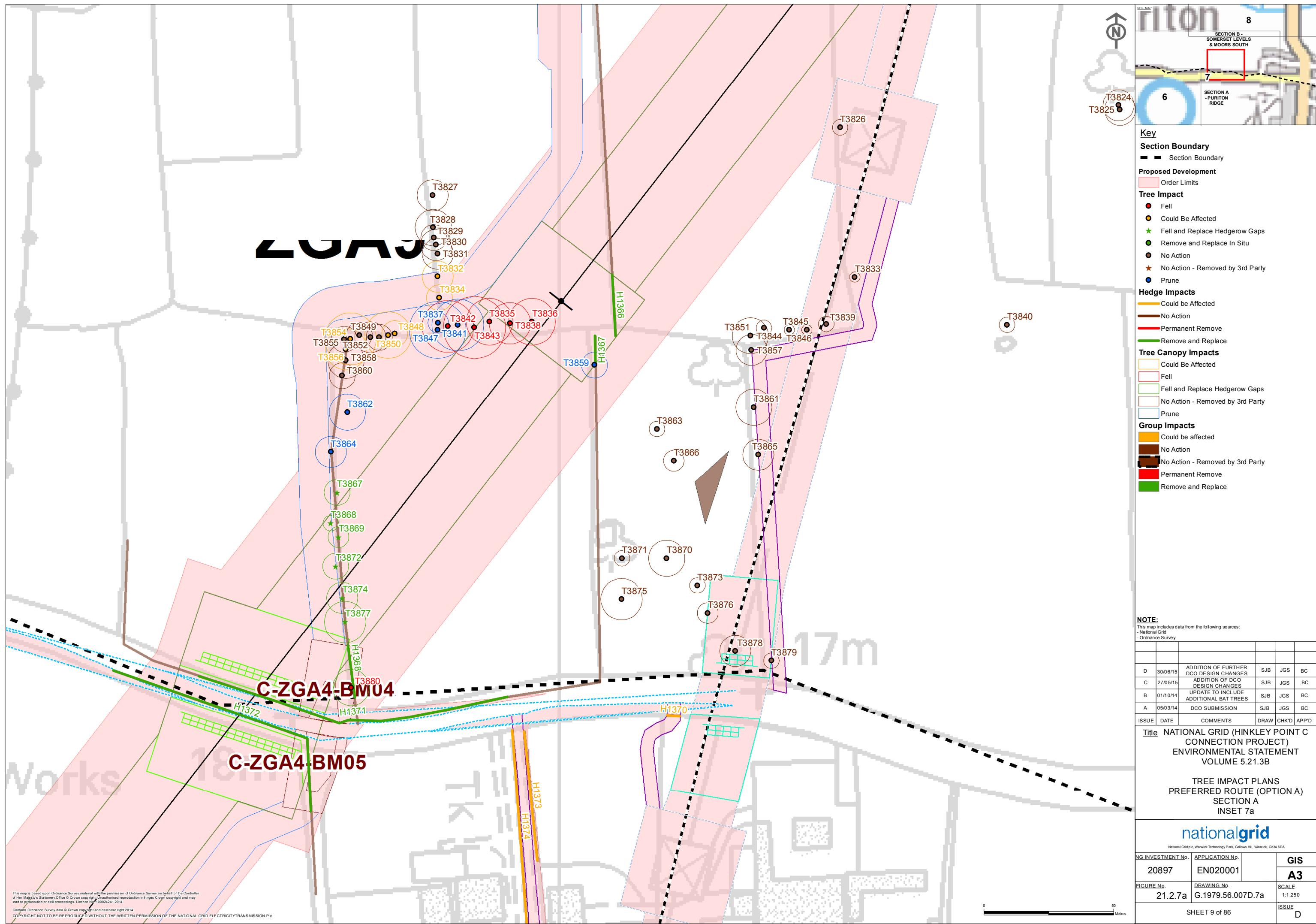


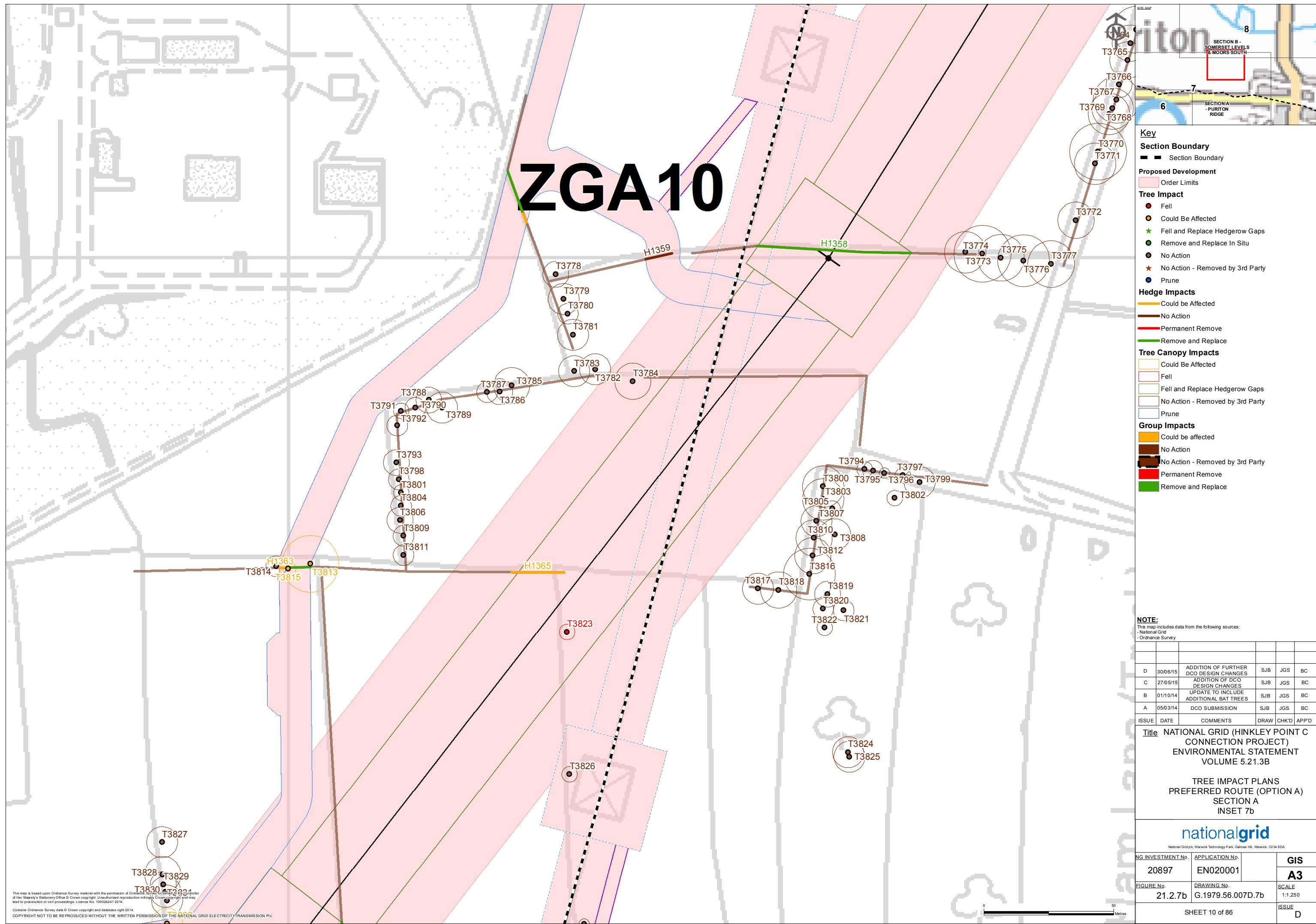


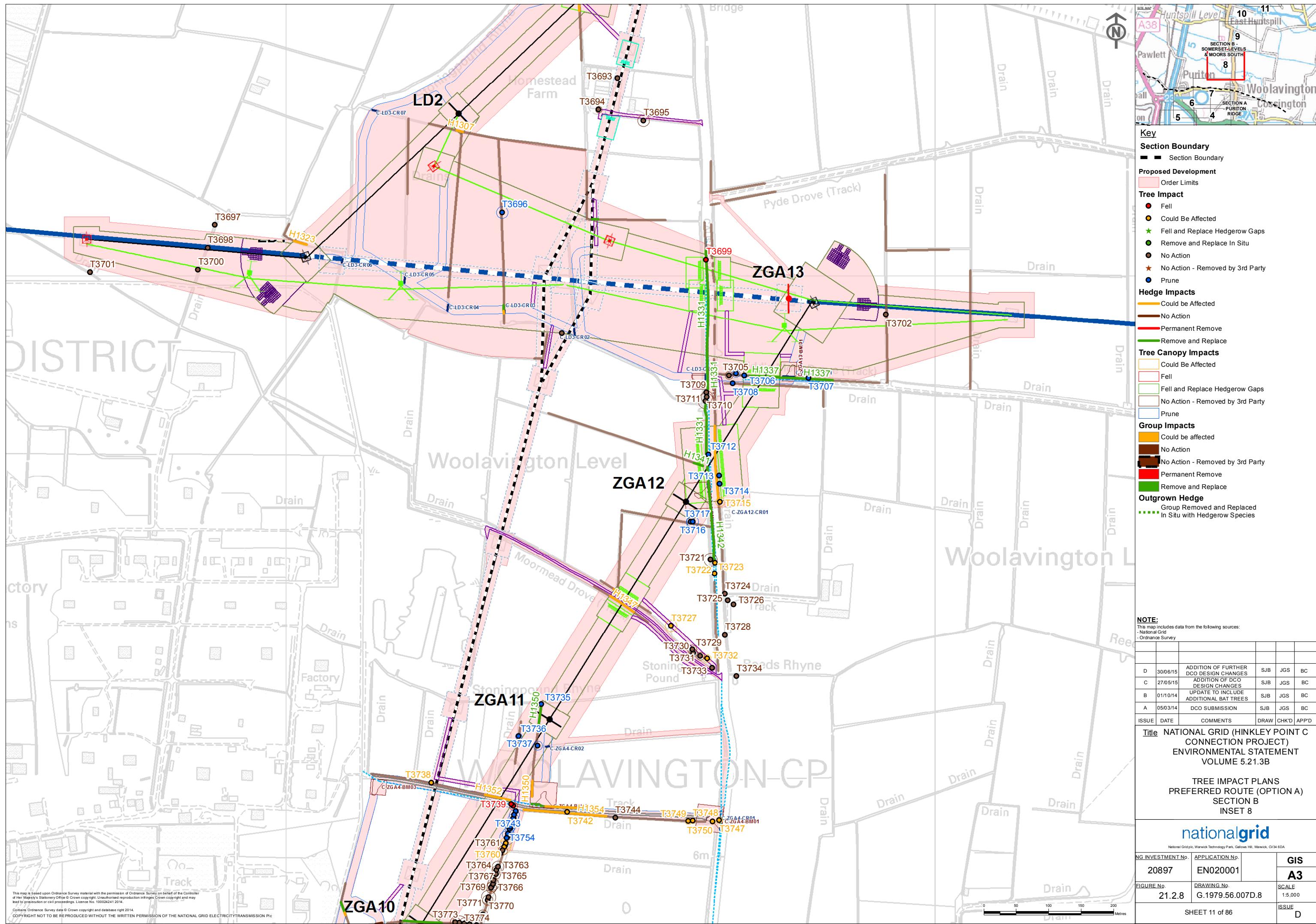


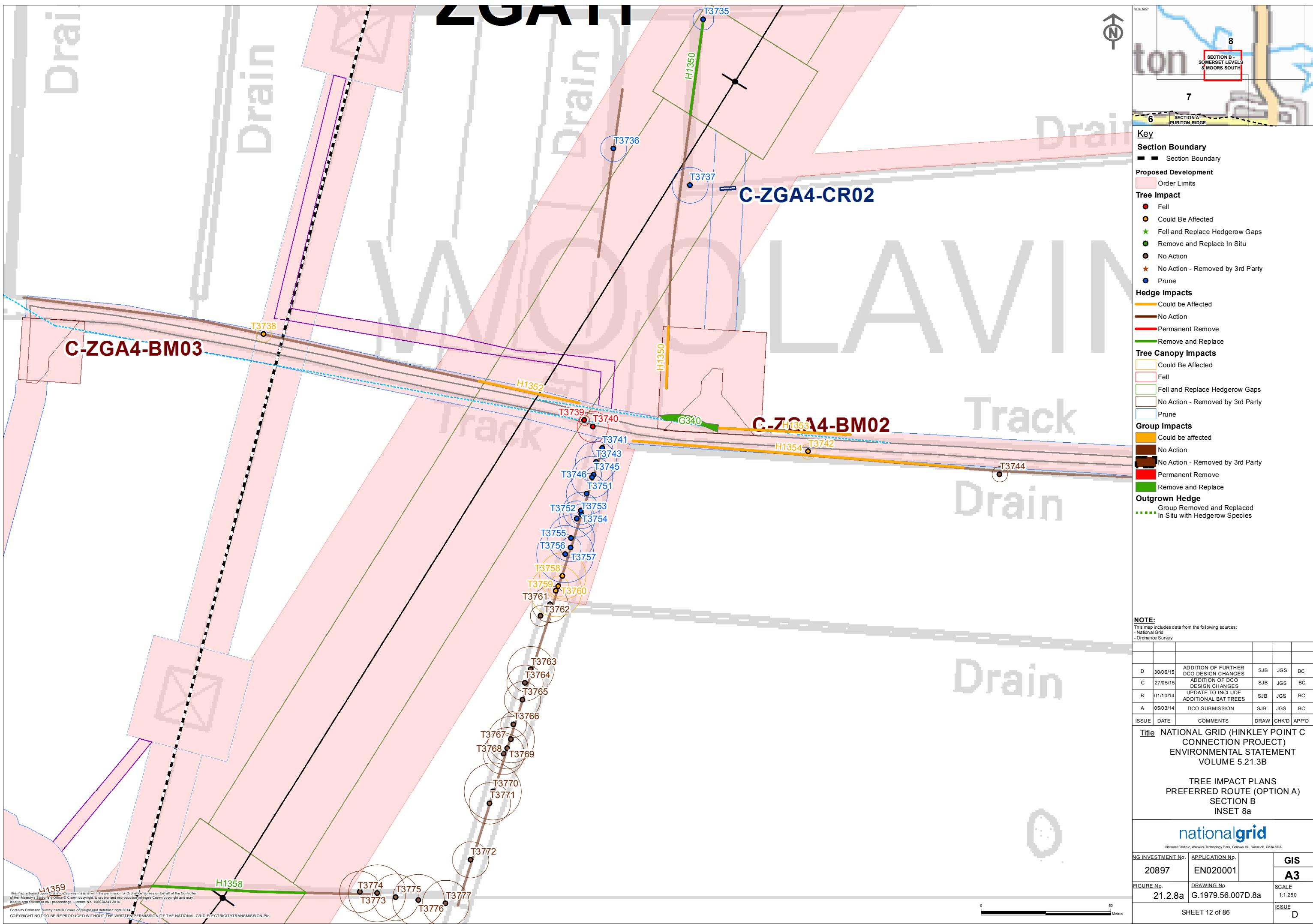


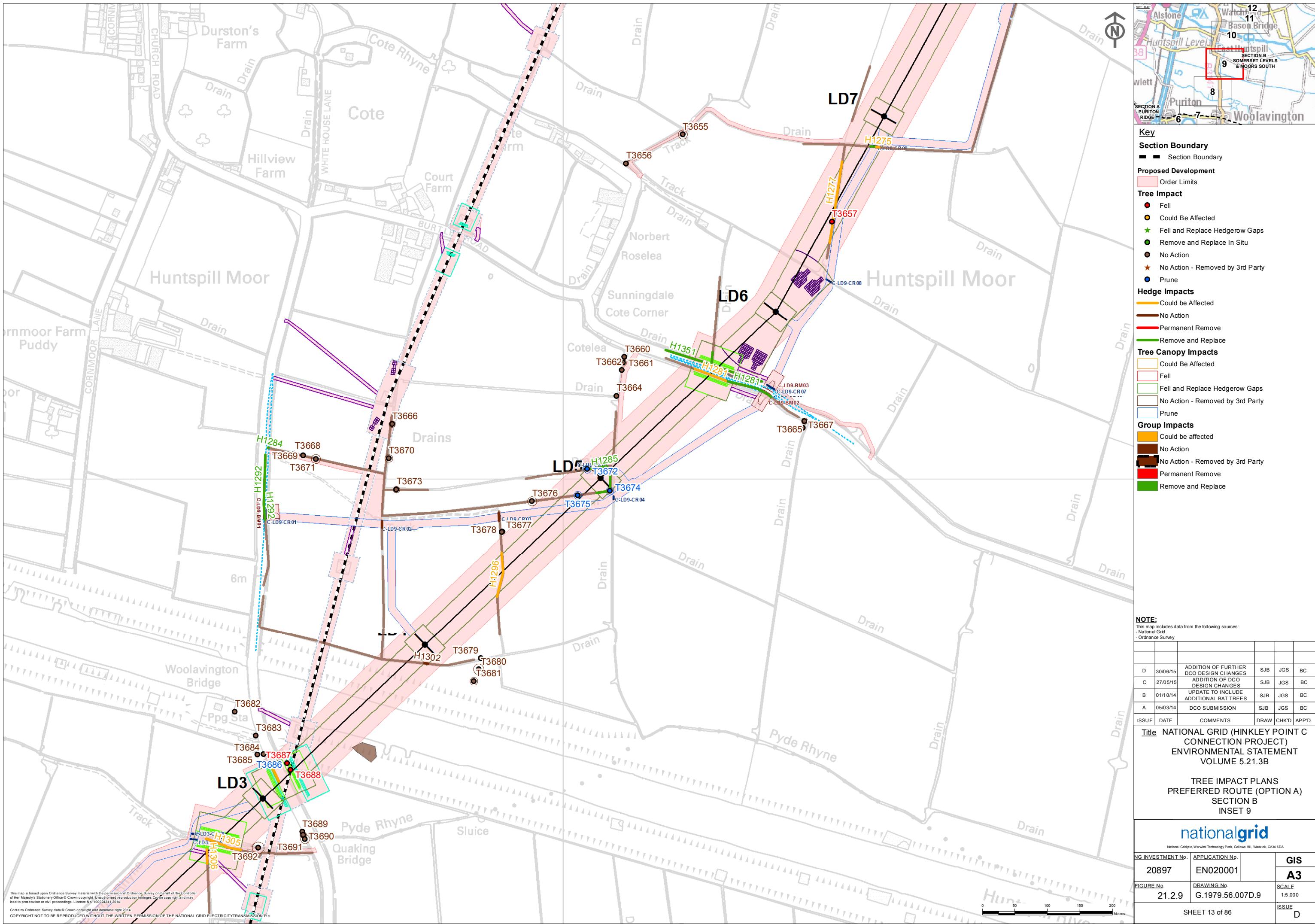


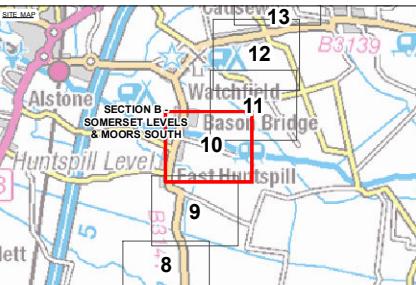
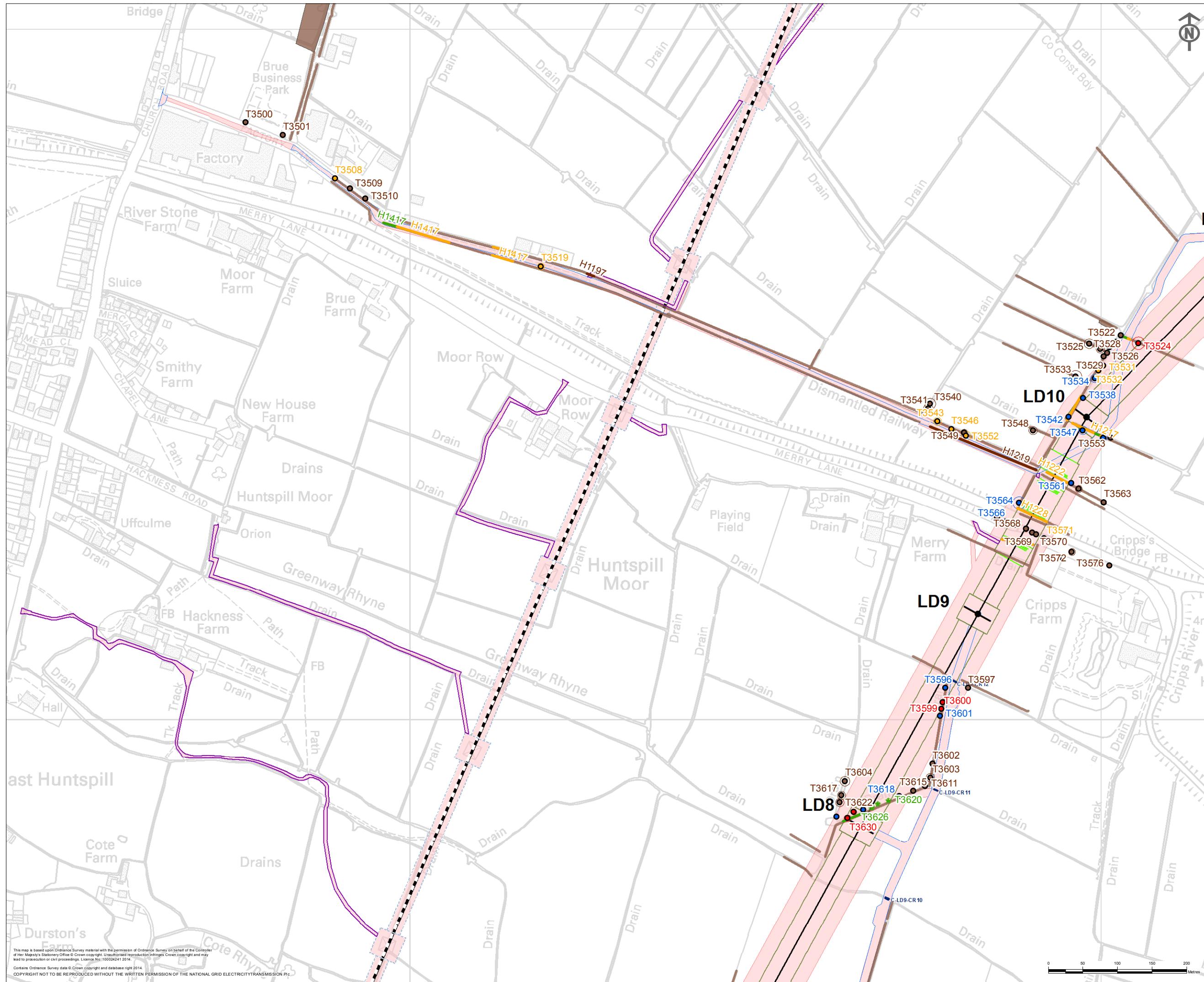












Key
Section Boundary
 — Section Boundary

Proposed Development

Order Limits

Tree Impact

● Fell

● Could Be Affected

★ Fell and Replace Hedgerow Gaps

● Remove and Replace In Situ

● No Action

★ No Action - Removed by 3rd Party

● Prune

Hedge Impacts

● Could Be Affected

● No Action

● Permanent Remove

● Remove and Replace

Tree Canopy Impacts

● Could Be Affected

● Fell

● Fell and Replace Hedgerow Gaps

● No Action - Removed by 3rd Party

● Prune

Group Impacts

● Could be affected

● No Action

● No Action - Removed by 3rd Party

● Permanent Remove

● Remove and Replace

NOTE:
 This map includes data from the following sources:
 - National Grid
 - Ordnance Survey

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C	27/05/15	ADDITION OF DCO DESIGN CHANGES	SJB	JGS BC
B	01/10/14	UPDATE TO INCLUDE ADDITIONAL BAT TREES	SJB	JGS BC
A	05/03/14	DCO SUBMISSION	SJB	JGS BC
ISSUE	DATE	COMMENTS	DRAW	CHK'D APP'D

Title NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.21.3B

TREE IMPACT PLANS
PREFERRED ROUTE (OPTION A)
SECTION B
INSET 10

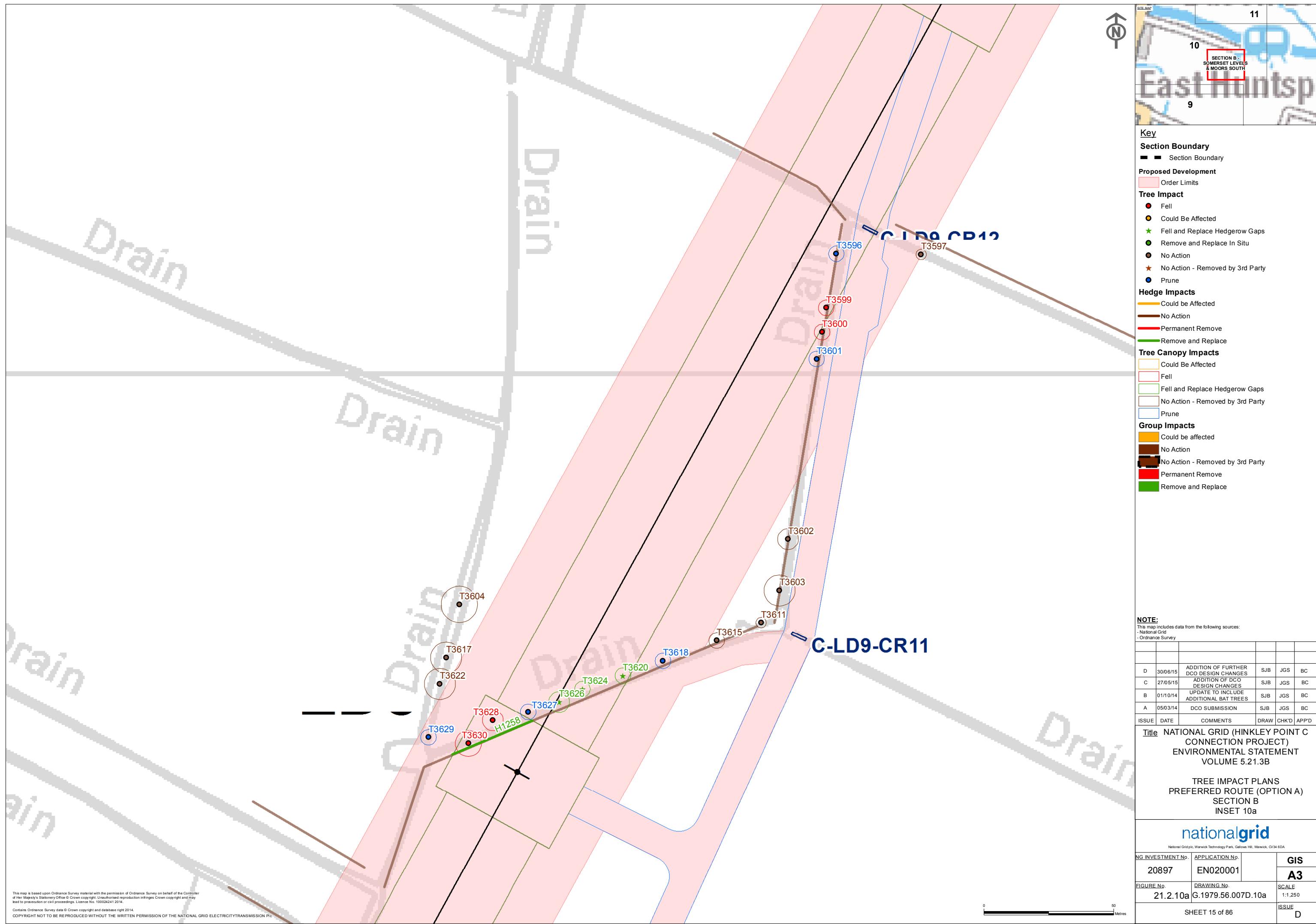
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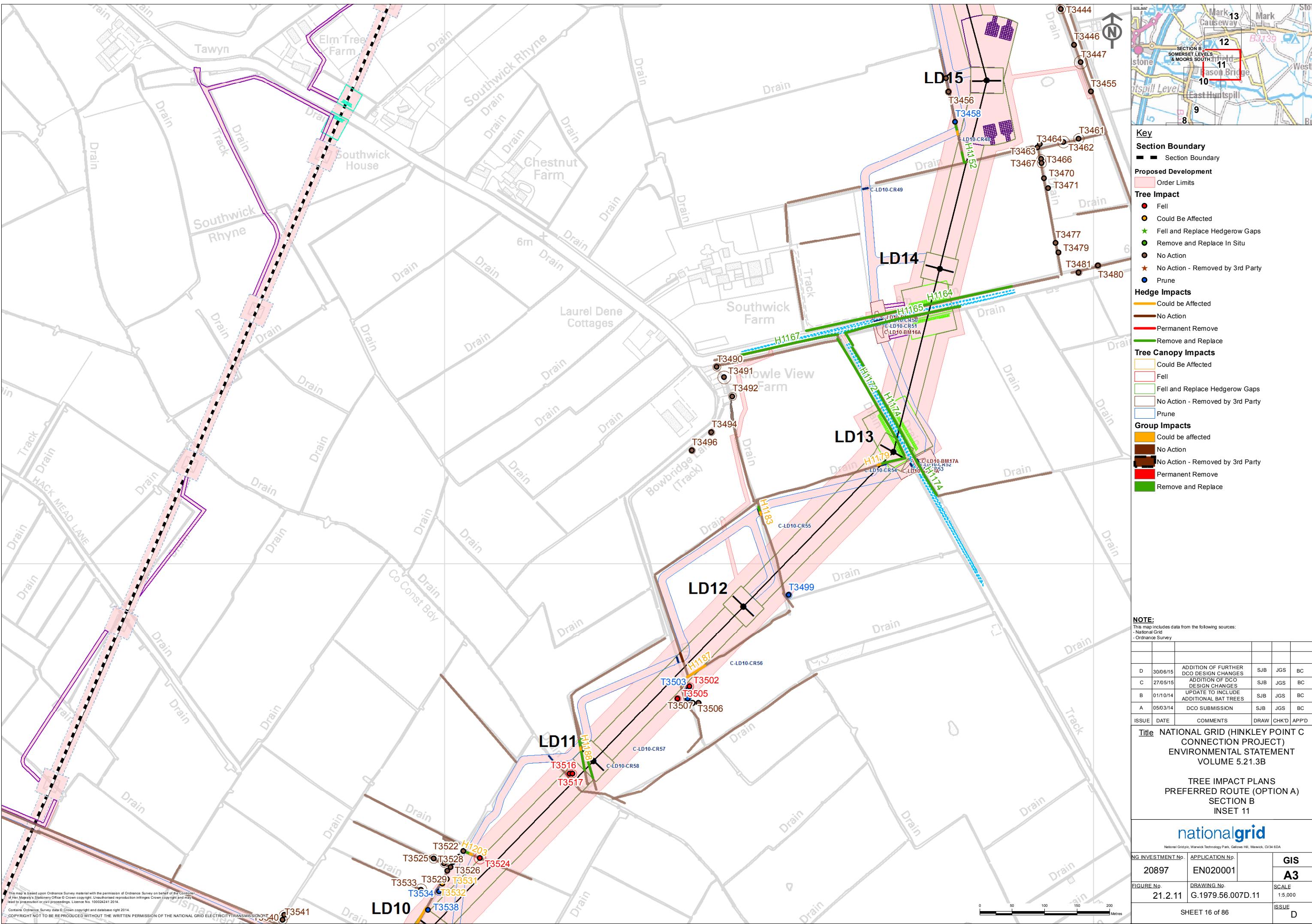
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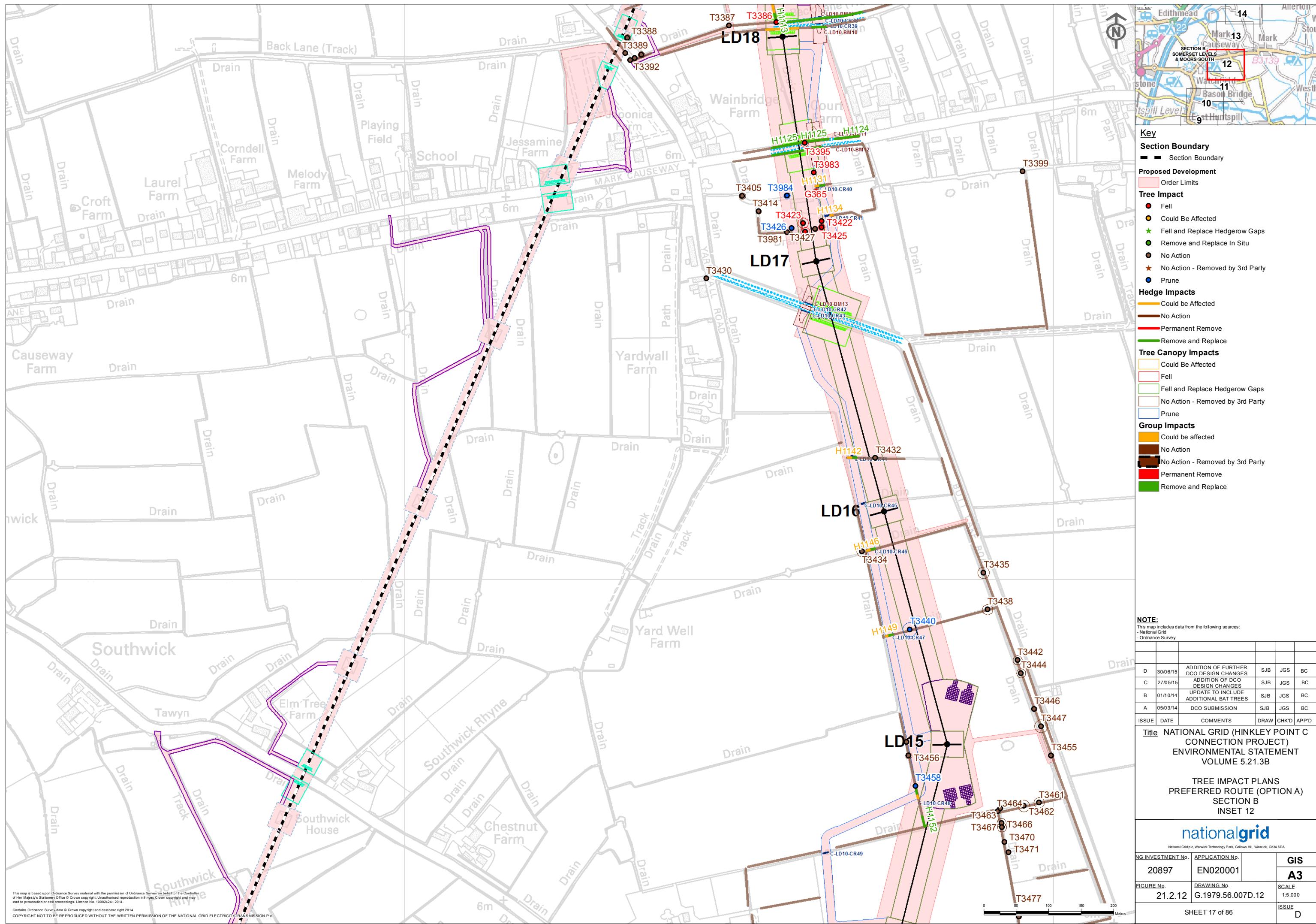
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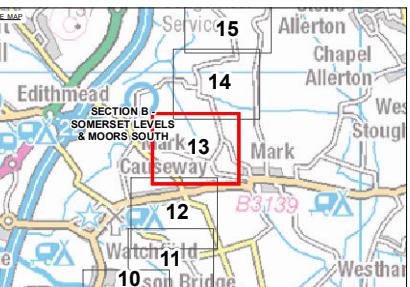
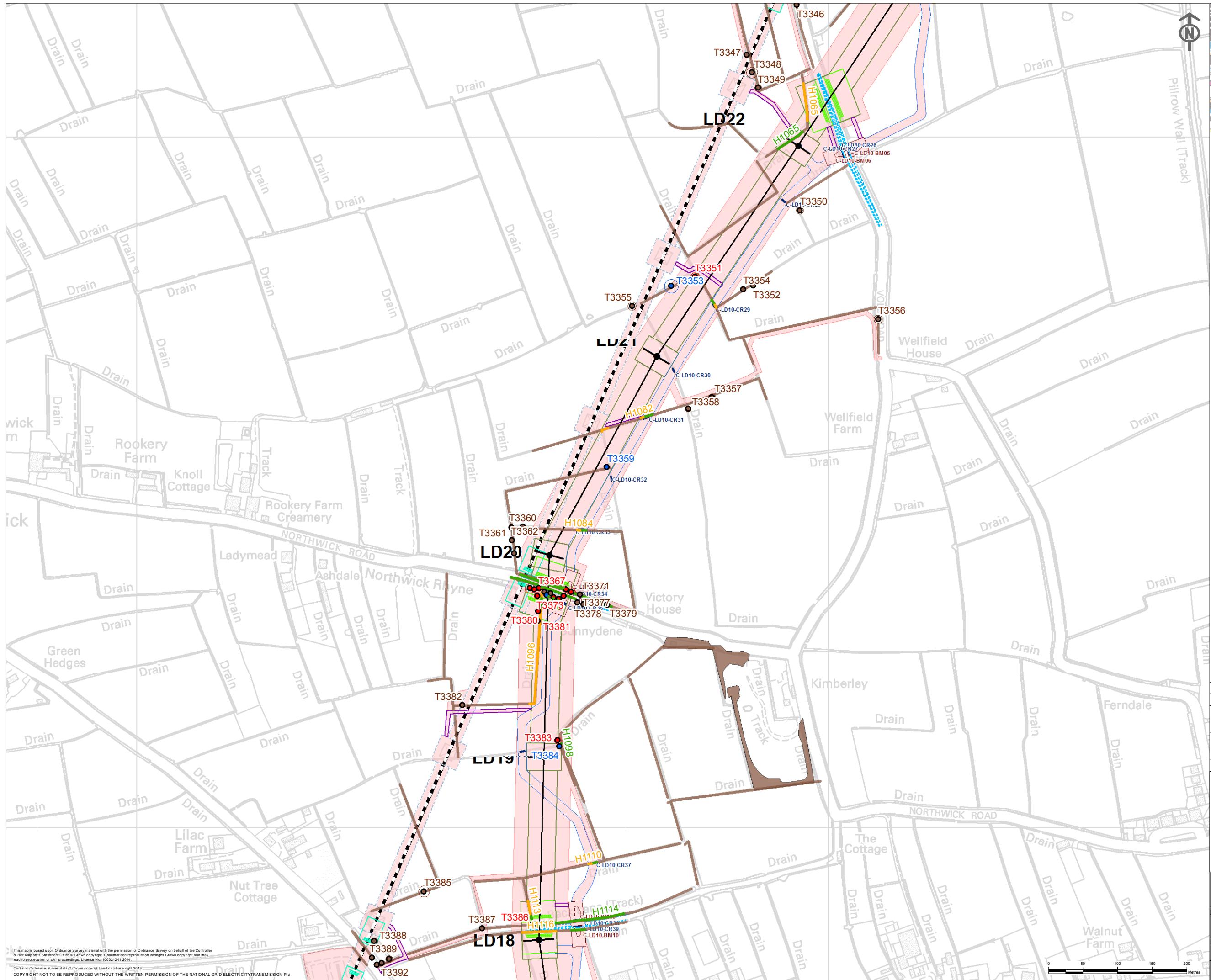
SHEET 14 of 86

ISSUE D









Key
Section Boundary
 — Section Boundary

Proposed Development

Order Limits

Tree Impact

- Fell
- Could Be Affected
- ★ Fell and Replace Hedgerow Gaps
- Remove and Replace In Situ
- No Action
- ★ No Action - Removed by 3rd Party
- Prune

Hedge Impacts

- Could be Affected
- No Action

Permanent Remove

Remove and Replace

Tree Canopy Impacts

- Could Be Affected
- Fell
- Fell and Replace Hedgerow Gaps
- No Action - Removed by 3rd Party
- Prune

Group Impacts

- Could be affected
- No Action
- No Action - Removed by 3rd Party
- Permanent Remove
- Remove and Replace

Outgrown Hedge

- Group Removed and Replaced
- In Situ with Hedgerow Species

NOTE:
 This map includes data from the following sources:
 - National Grid
 - Ordnance Survey

D	30/06/15	ADDITION OF FURTHER DCO DESIGN CHANGES	SJB	JGS BC
C	27/05/15	ADDITION OF DCO DESIGN CHANGES	SJB	JGS BC
B	01/10/14	UPDATE TO INCLUDE ADDITIONAL BAT TREES	SJB	JGS BC
A	05/03/14	DCO SUBMISSION	SJB	JGS BC
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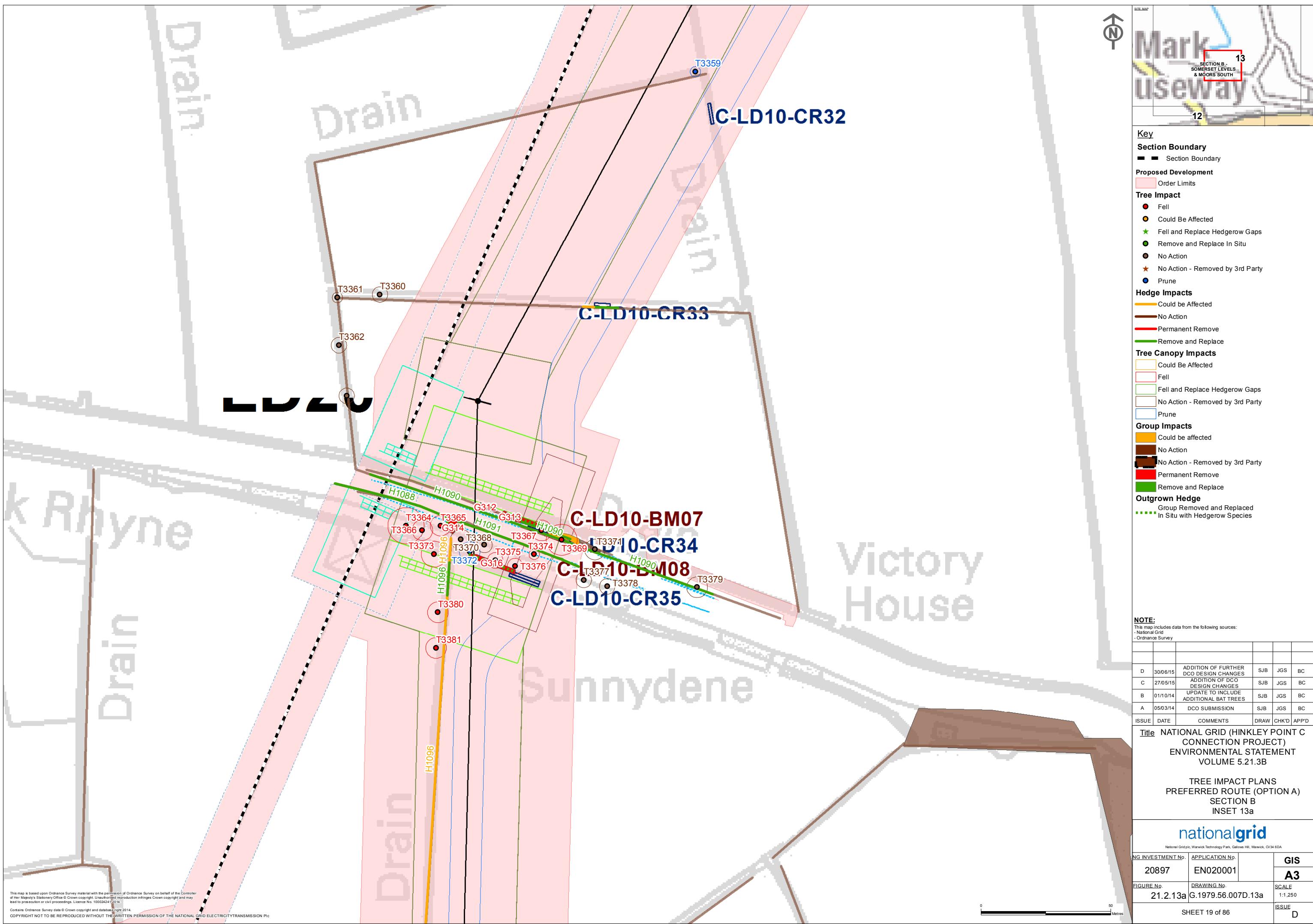
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ENVIRONMENTAL STATEMENT
VOLUME 5.21.3B

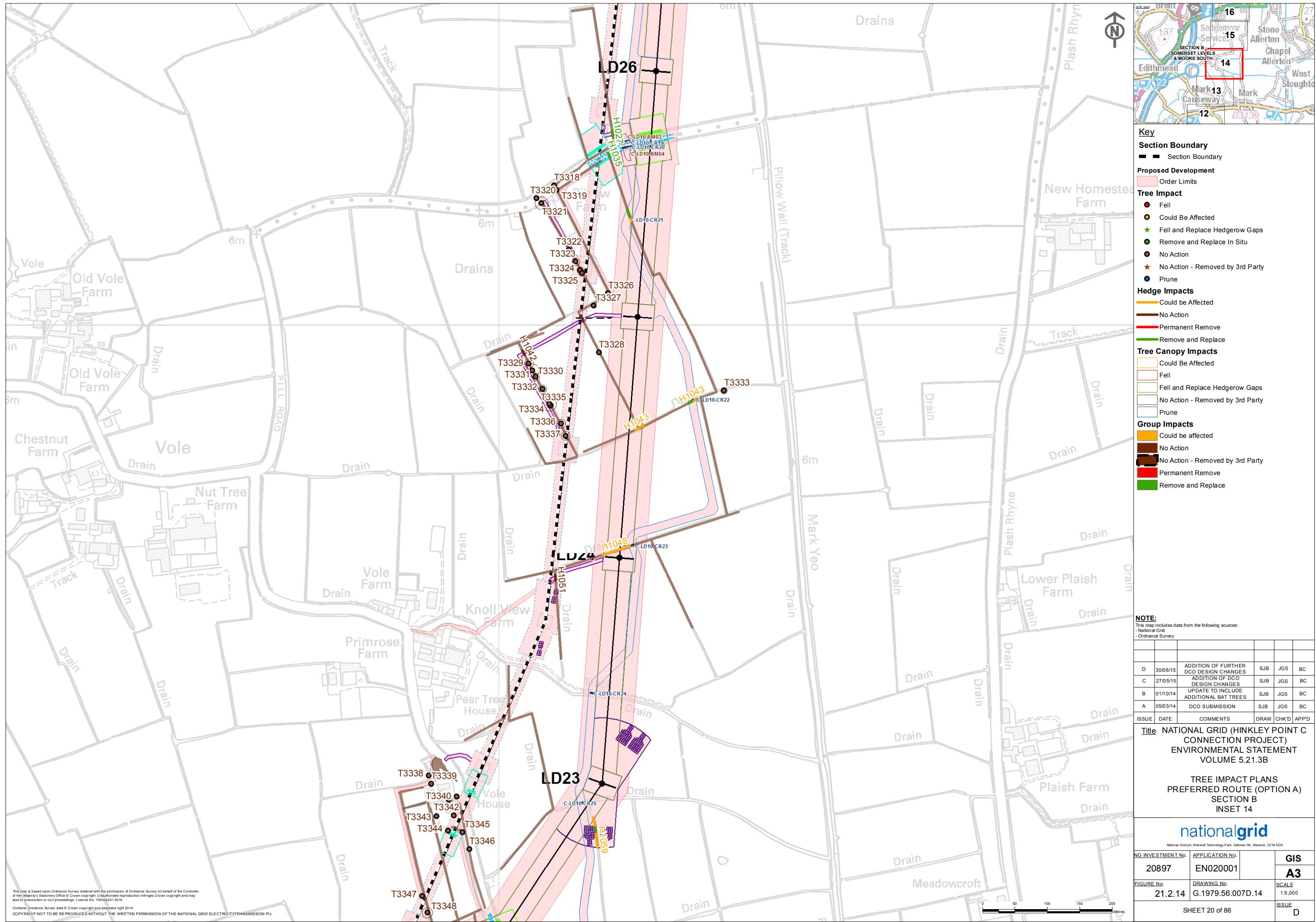
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PREFERRED ROUTE (OPTION A)
SECTION B
INSET 13

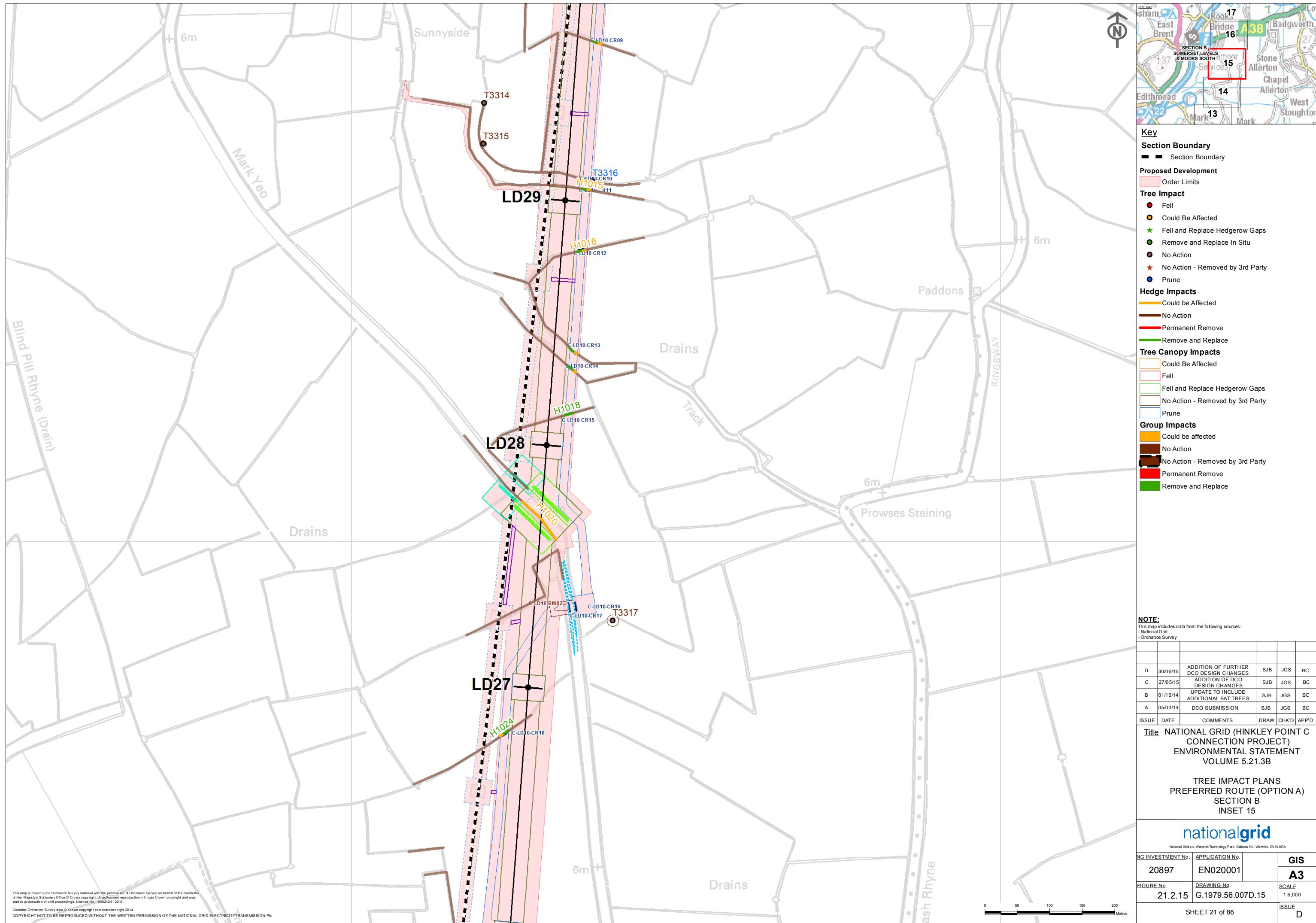
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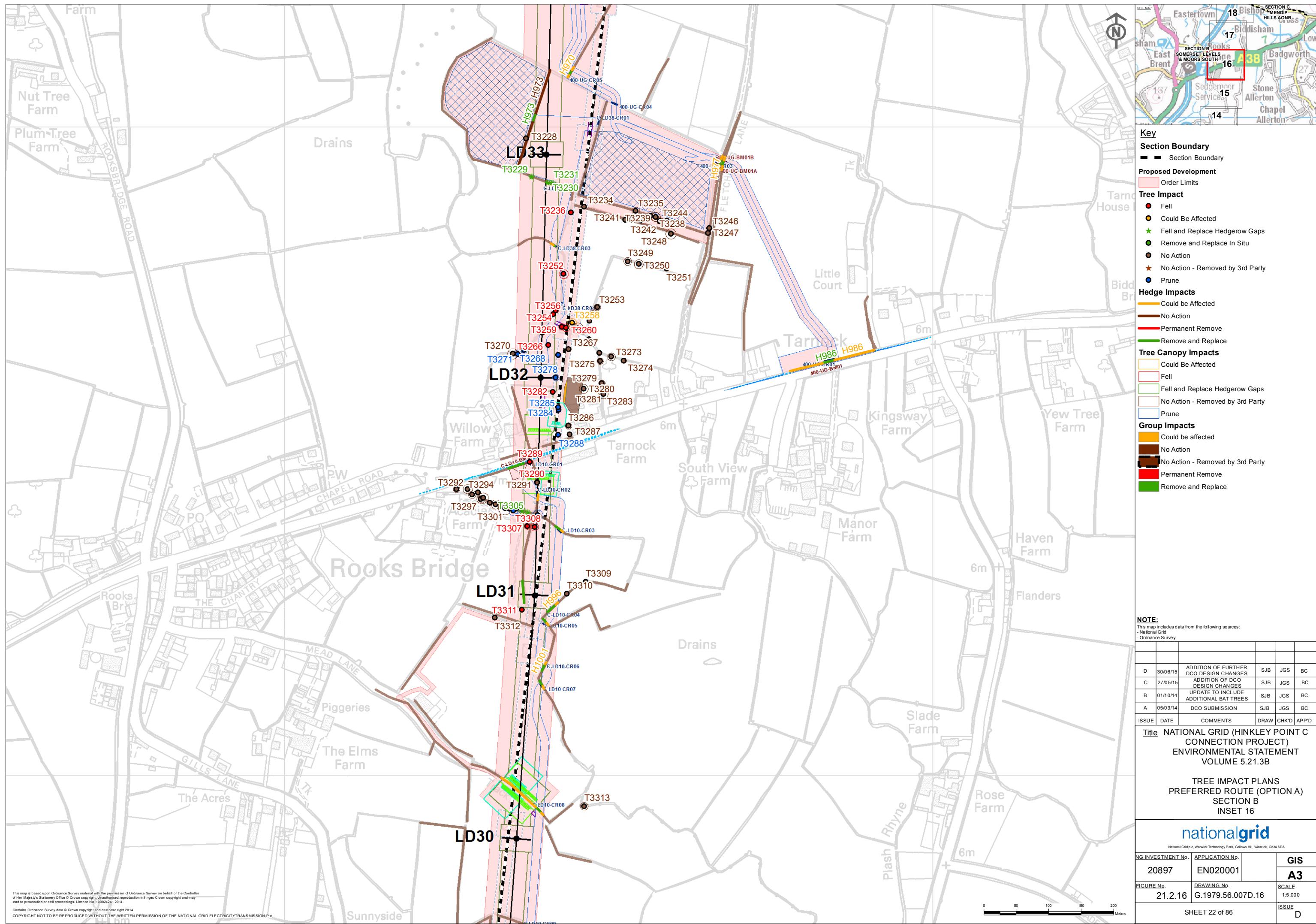
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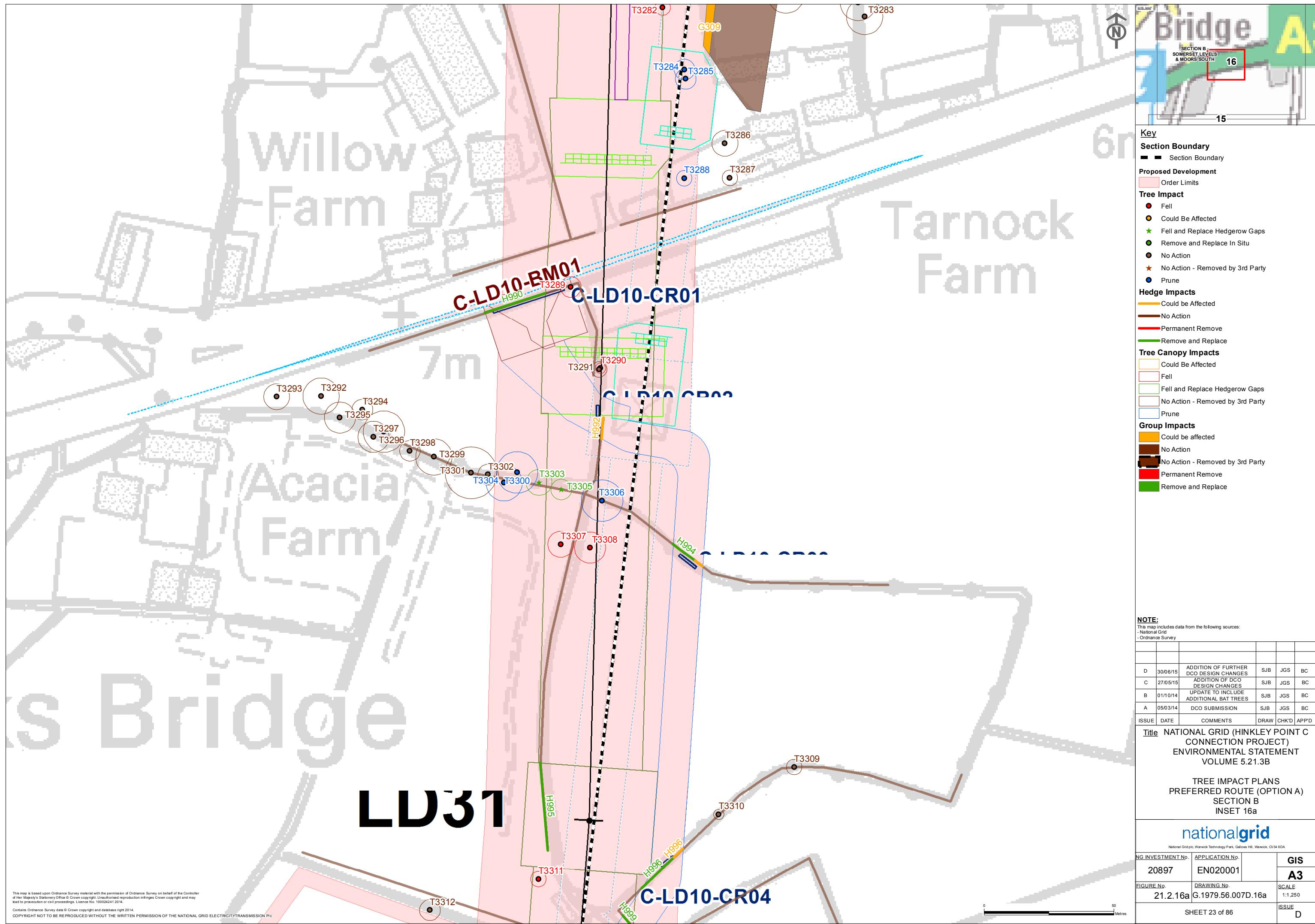
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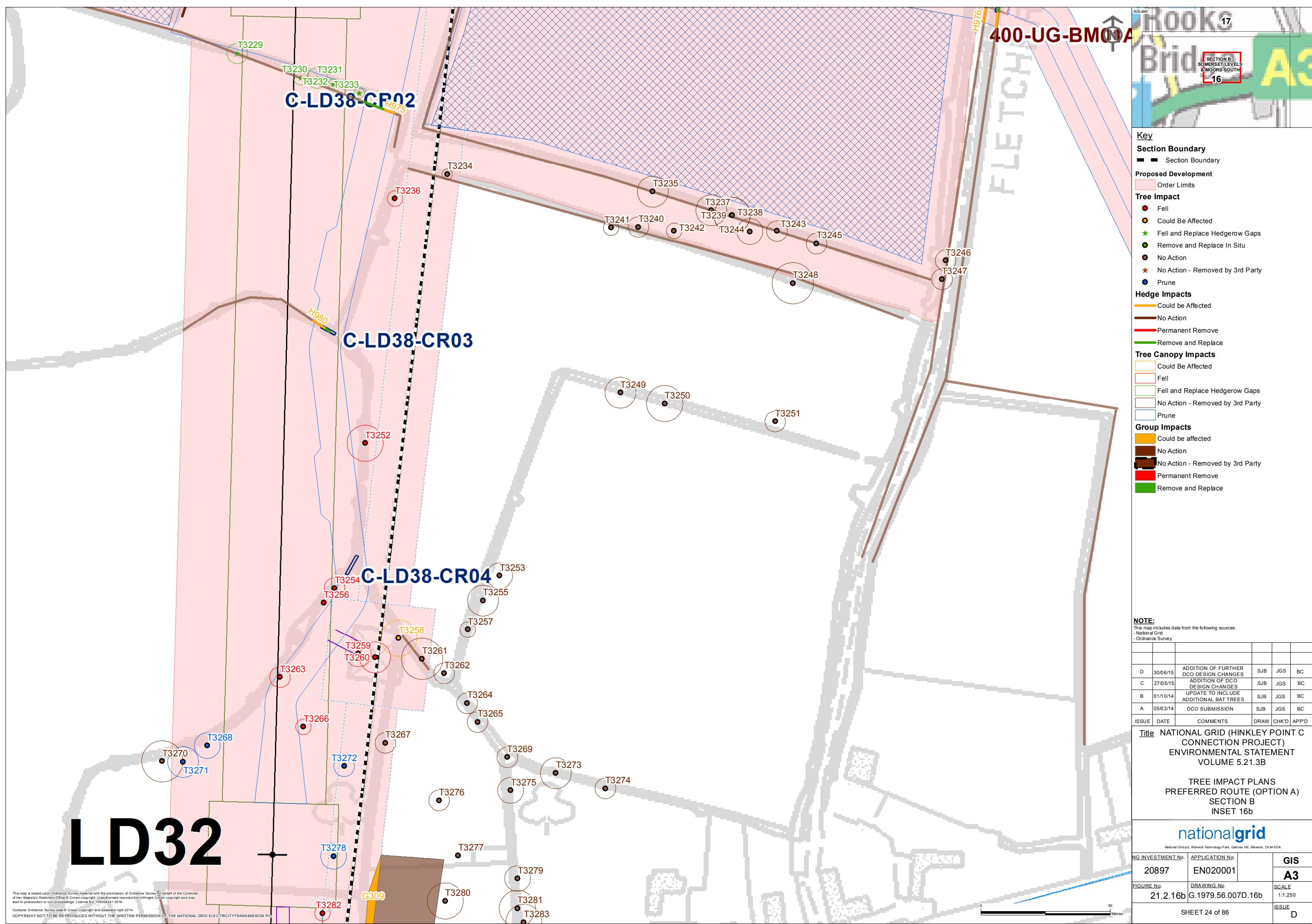


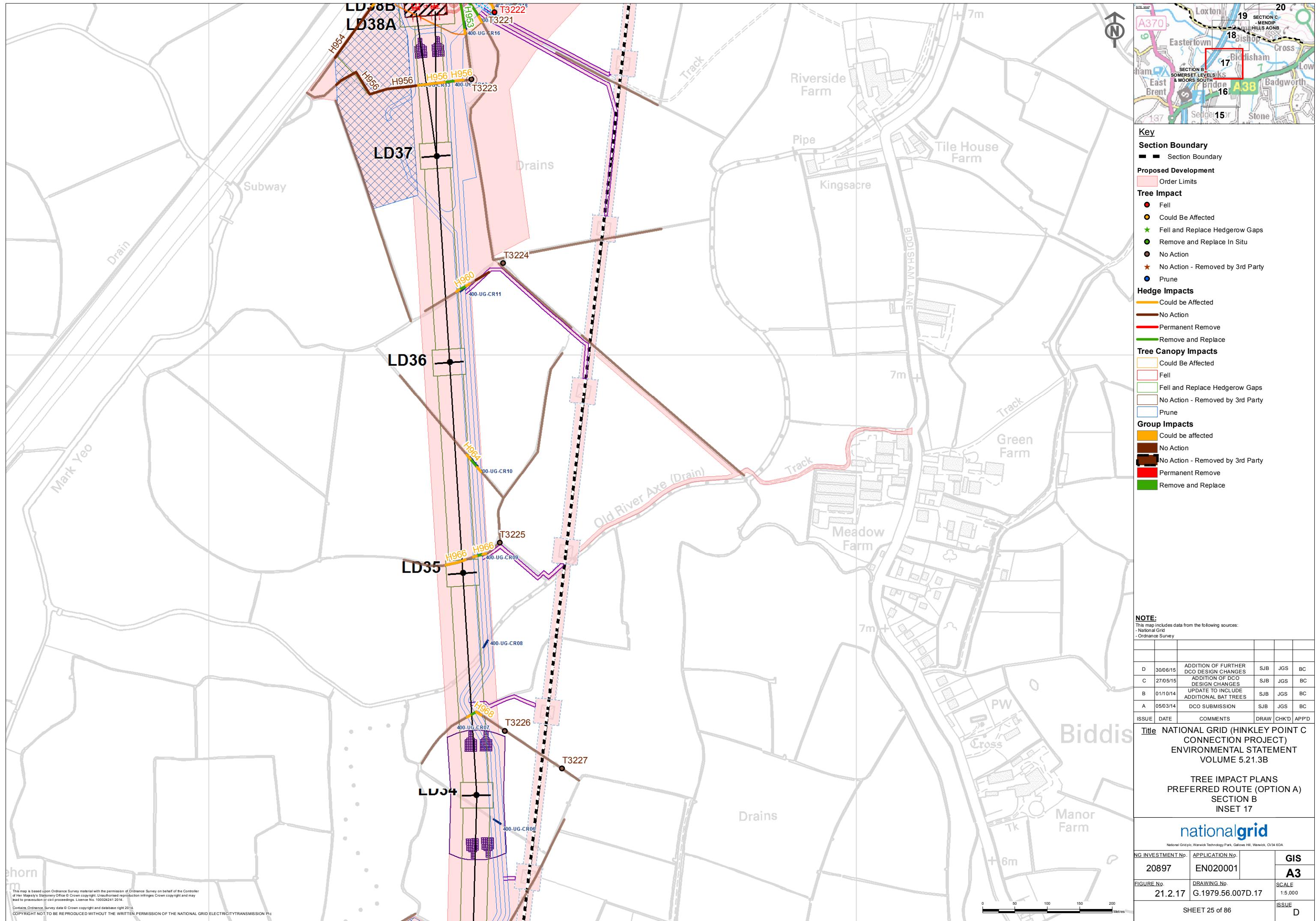


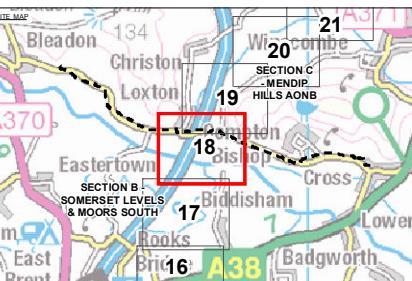
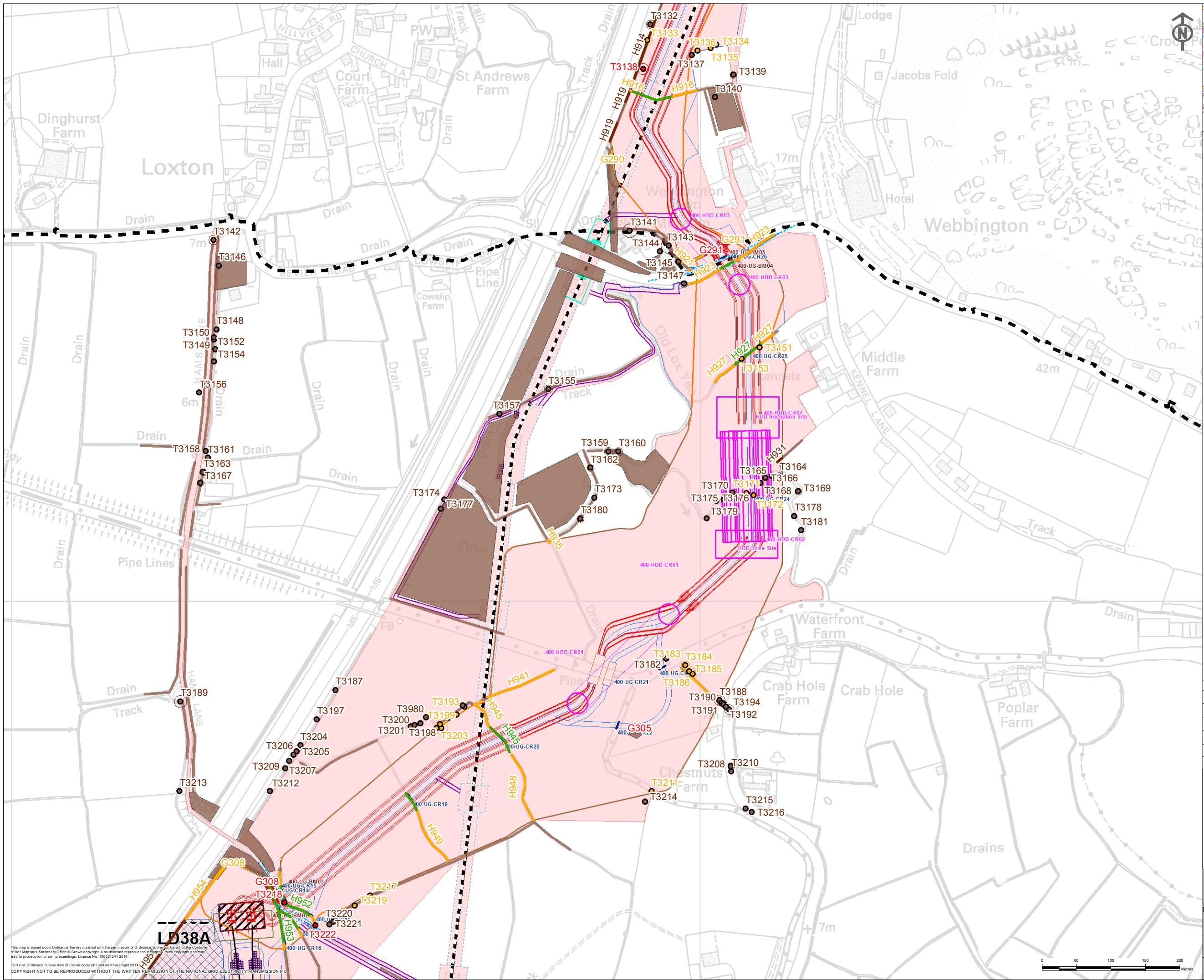












Key
Section Boundary — Section Boundary

Proposed Development
 Order Limits (pink shaded area)

Tree Impact
 ● Fell
 ○ Could Be Affected
 ★ Fell and Replace Hedgerow Gaps
 ● Remove and Replace In Situ
 ● No Action
 ★ No Action - Removed by 3rd Party
 ● Prune

Hedge Impacts
 — Could be Affected
 — No Action
 — Permanent Remove
 — Remove and Replace

Tree Canopy Impacts
 — Could Be Affected
 — Fell
 — Fell and Replace Hedgerow Gaps
 — No Action - Removed by 3rd Party
 — Prune

Group Impacts
 — Could be affected
 — No Action
 — No Action - Removed by 3rd Party
 — Permanent Remove
 — Remove and Replace

NOTE:
 This map includes data from the following sources:
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 - Ordnance Survey

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C	27/05/15	ADDITION OF DCO DESIGN CHANGES	SJB	JGS BC
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A	05/03/14	DCO SUBMISSION	SJB	JGS BC
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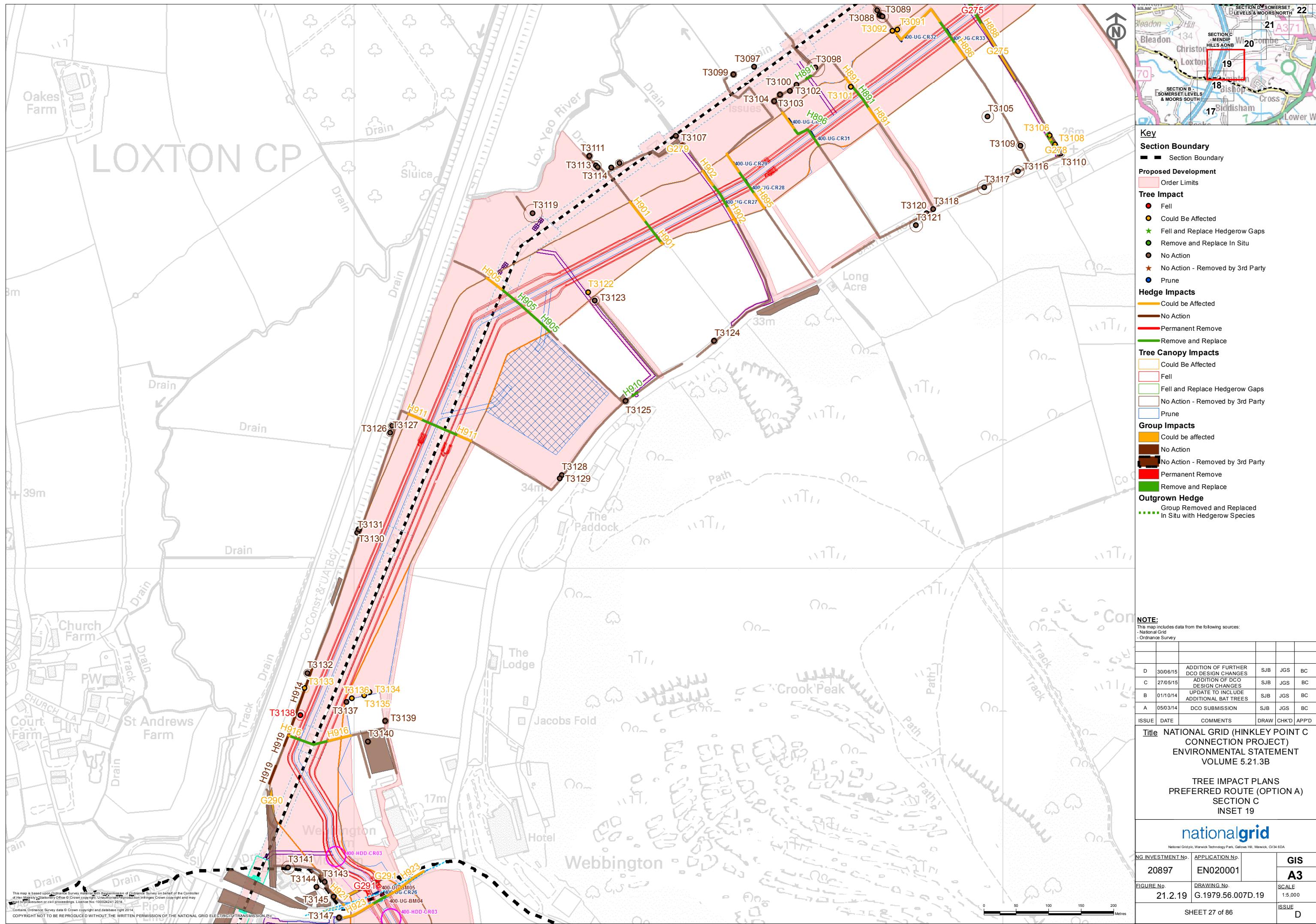
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ENVIRONMENTAL STATEMENT
VOLUME 5.21.3B

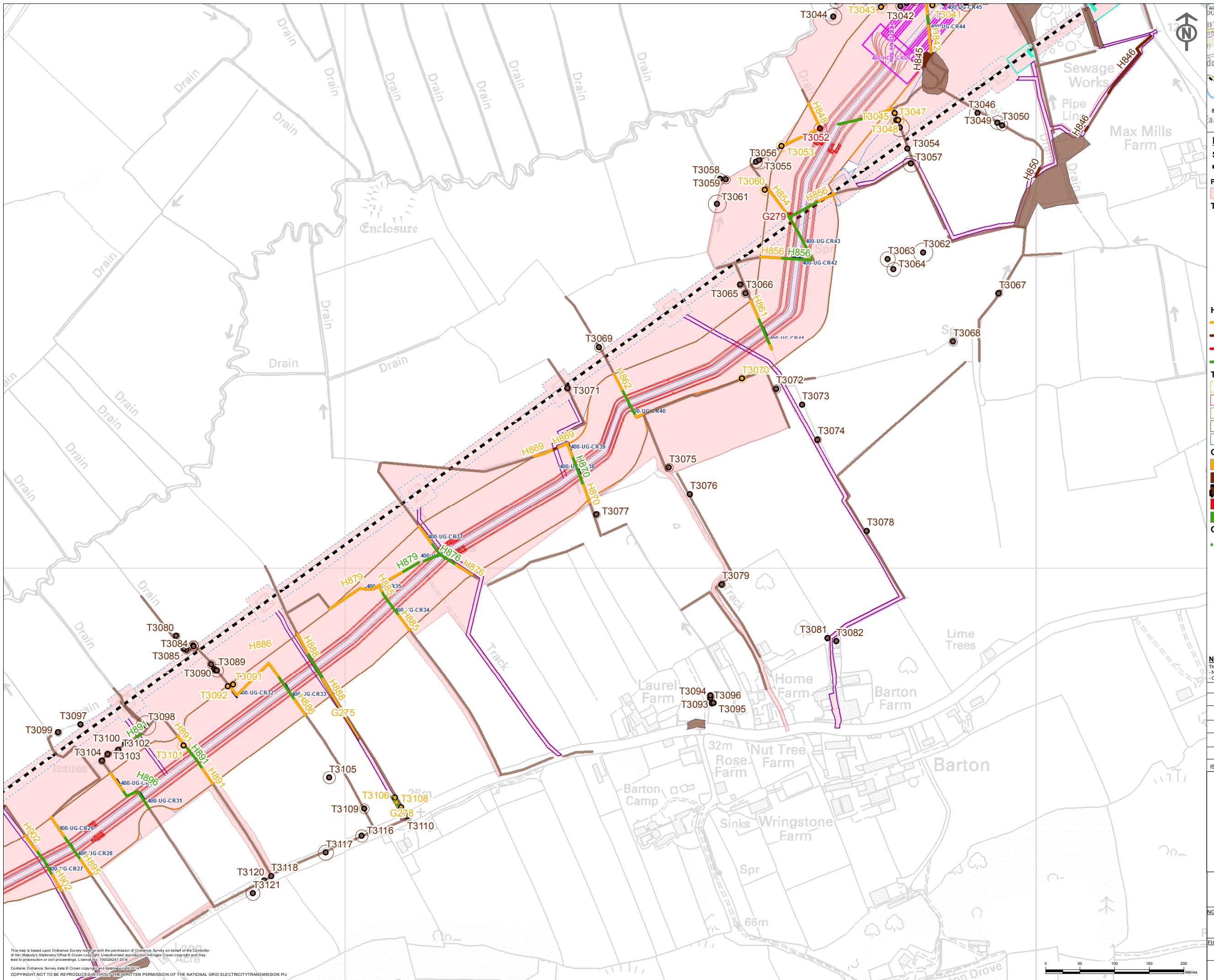
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PREFERRED ROUTE (OPTION A)
SECTION B
INSET 18

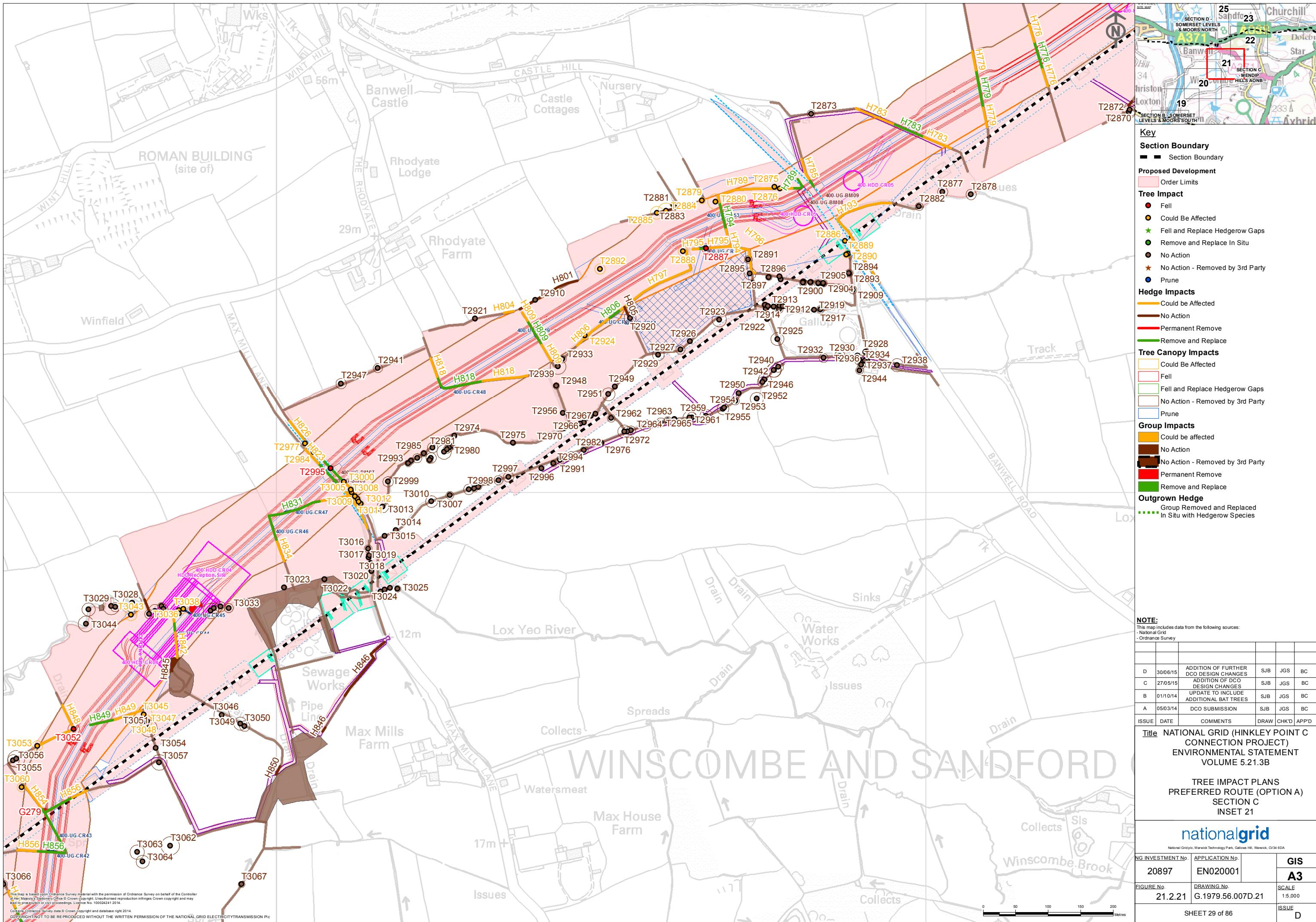
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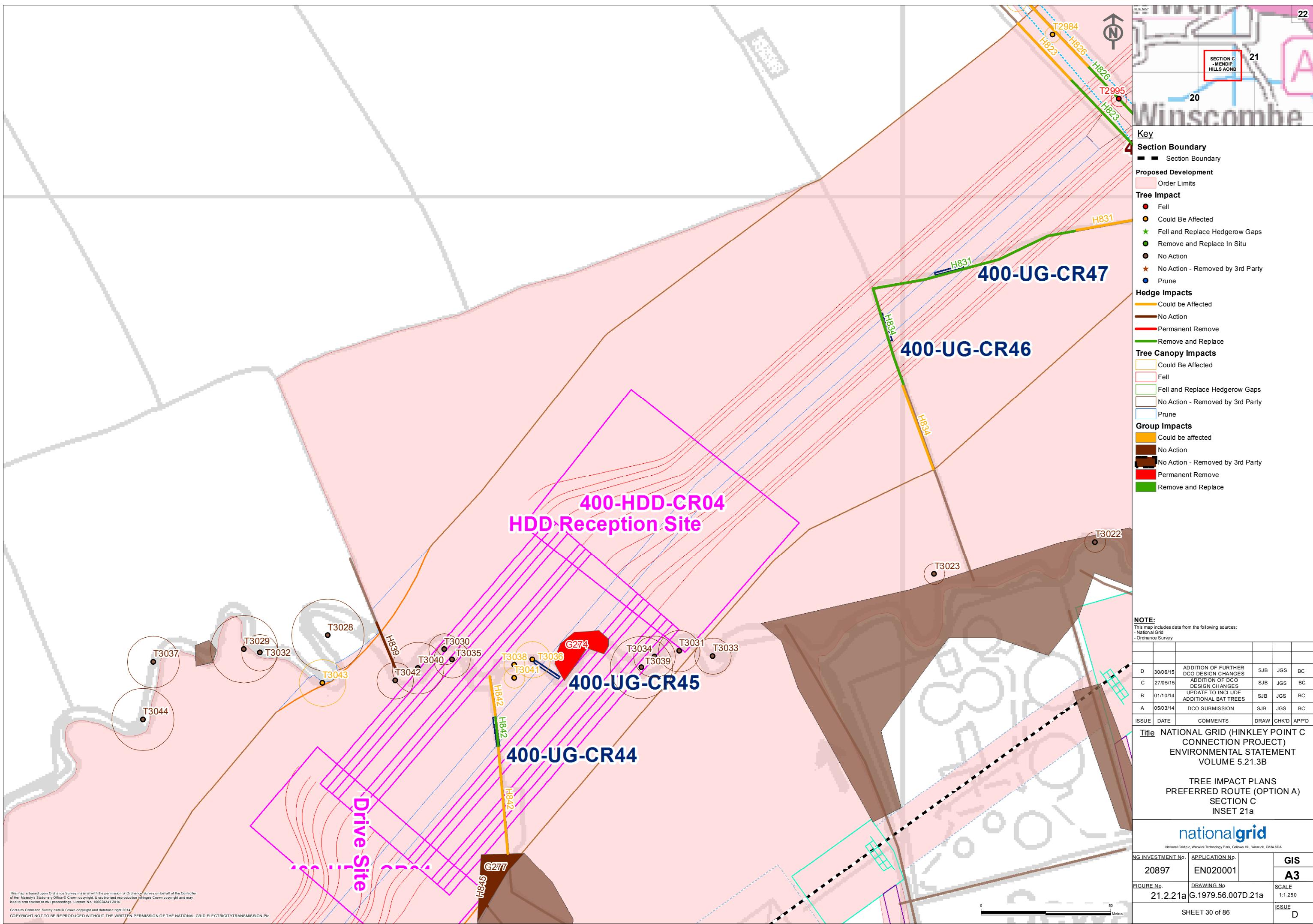
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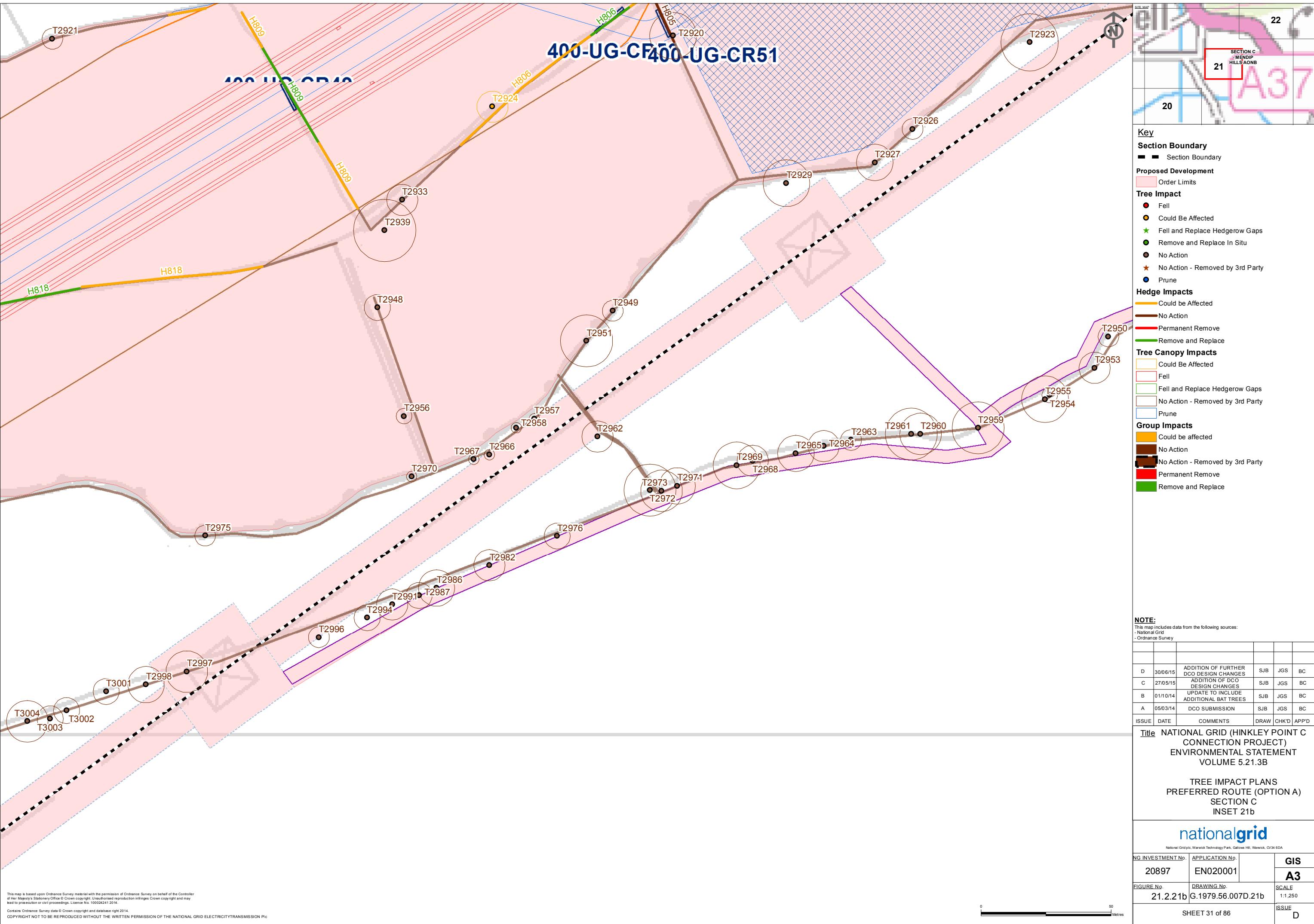
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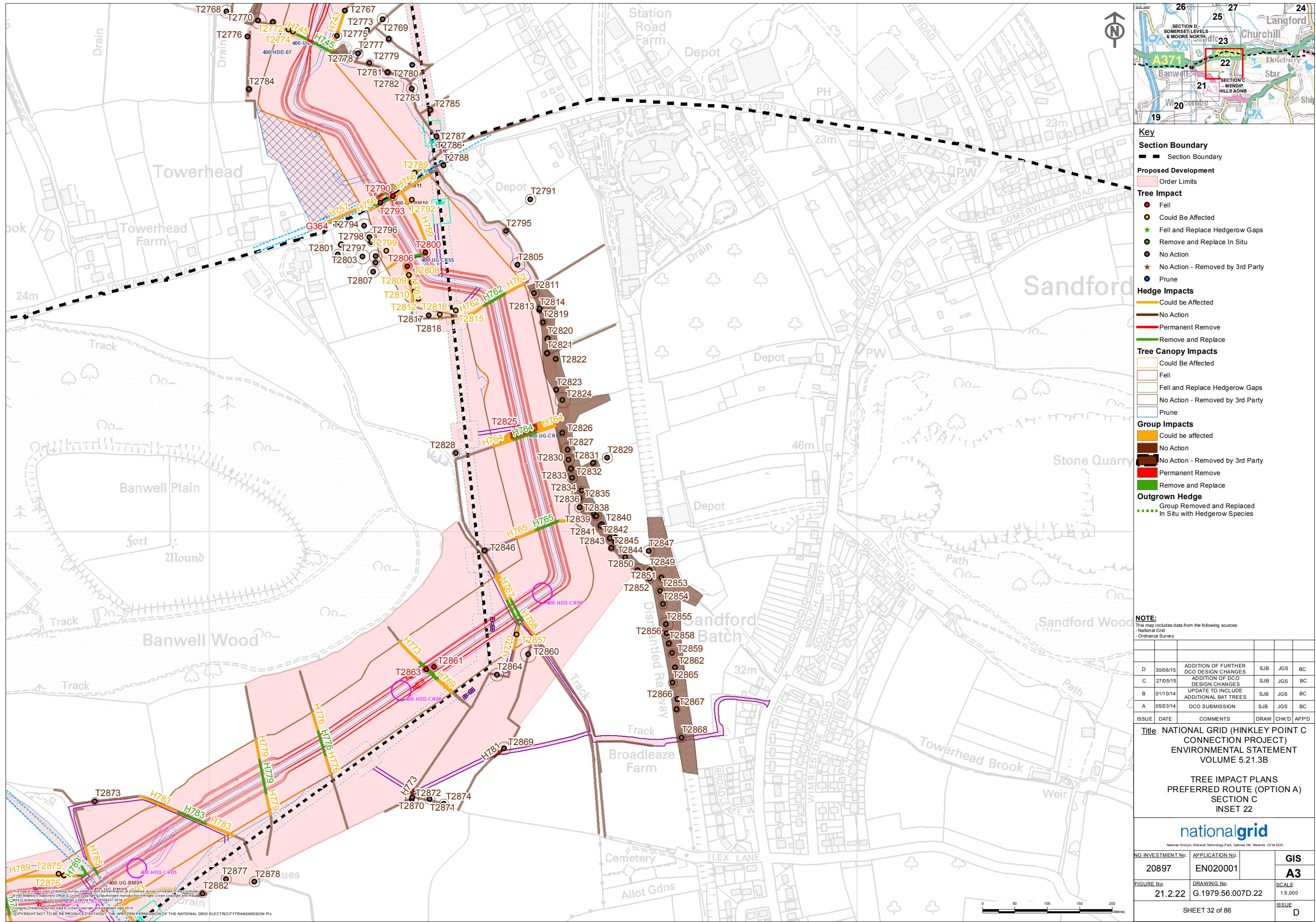


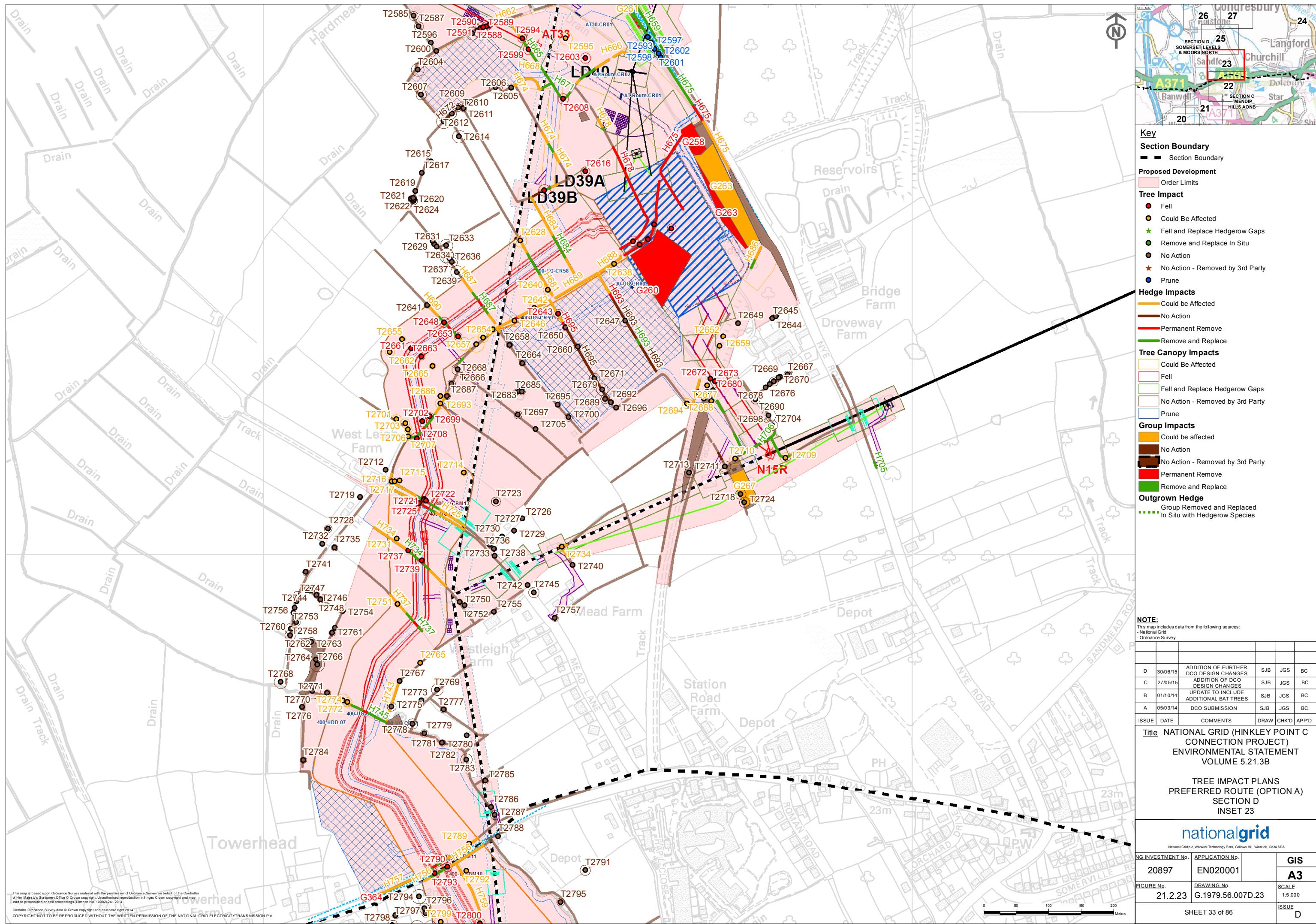


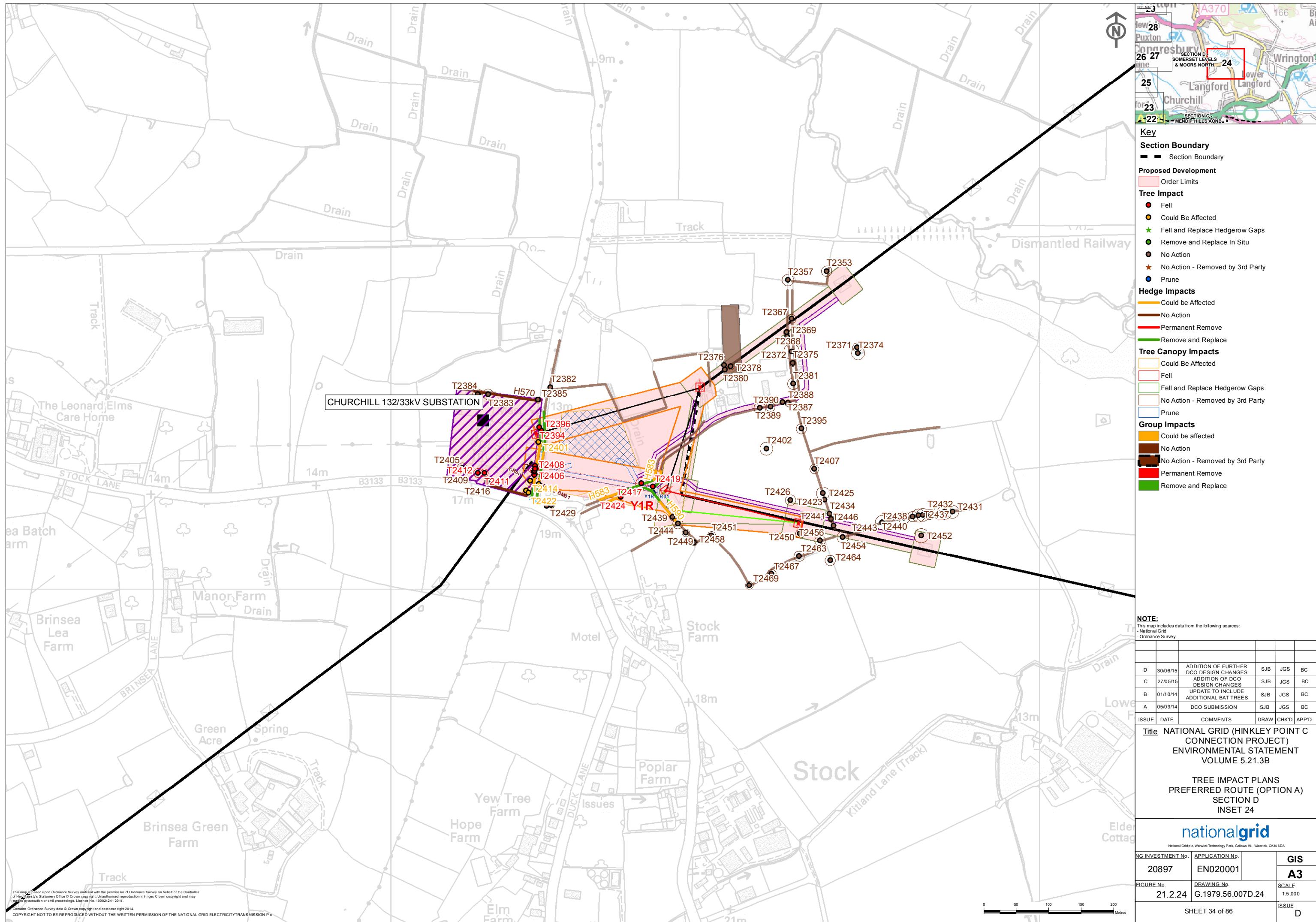


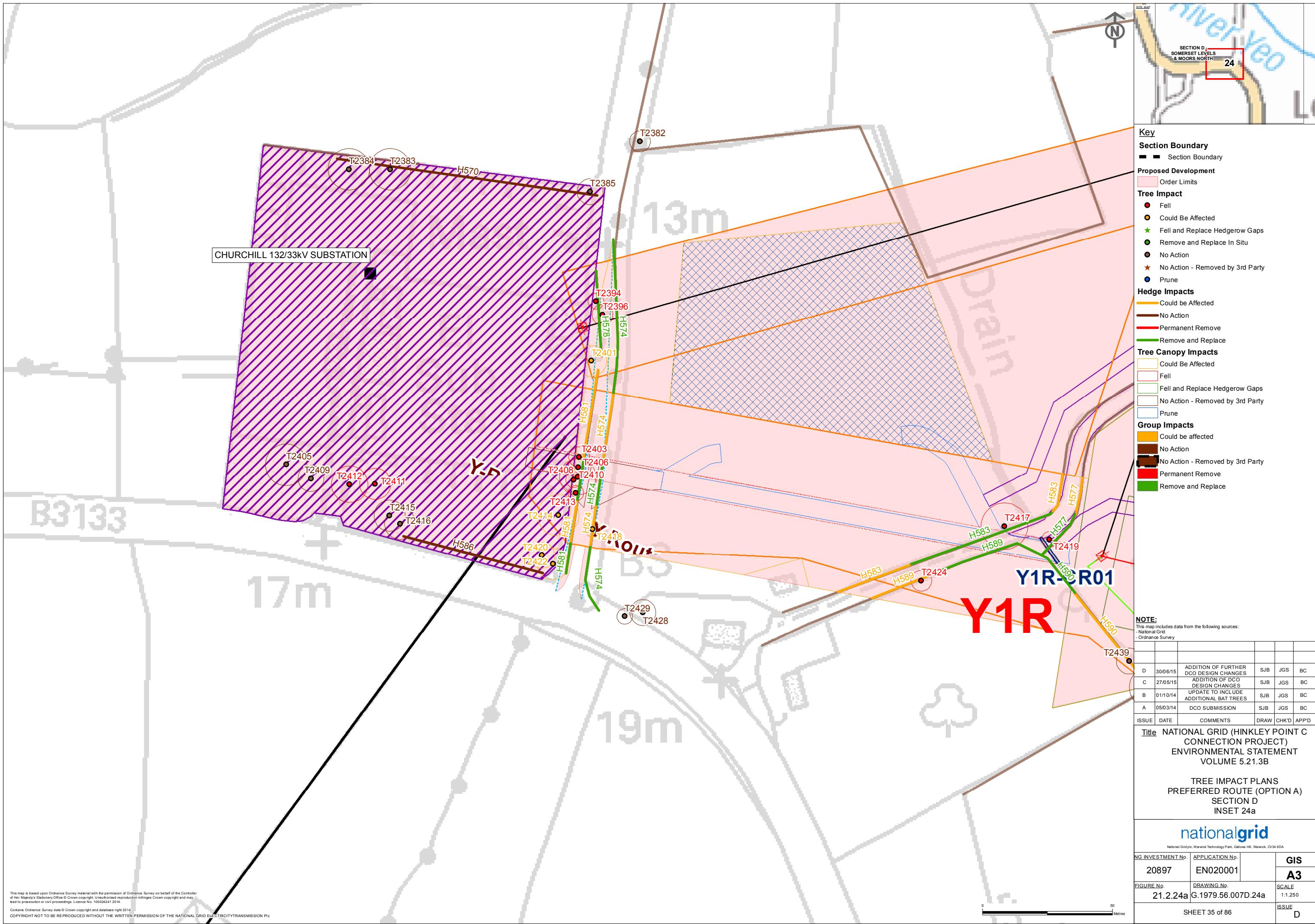


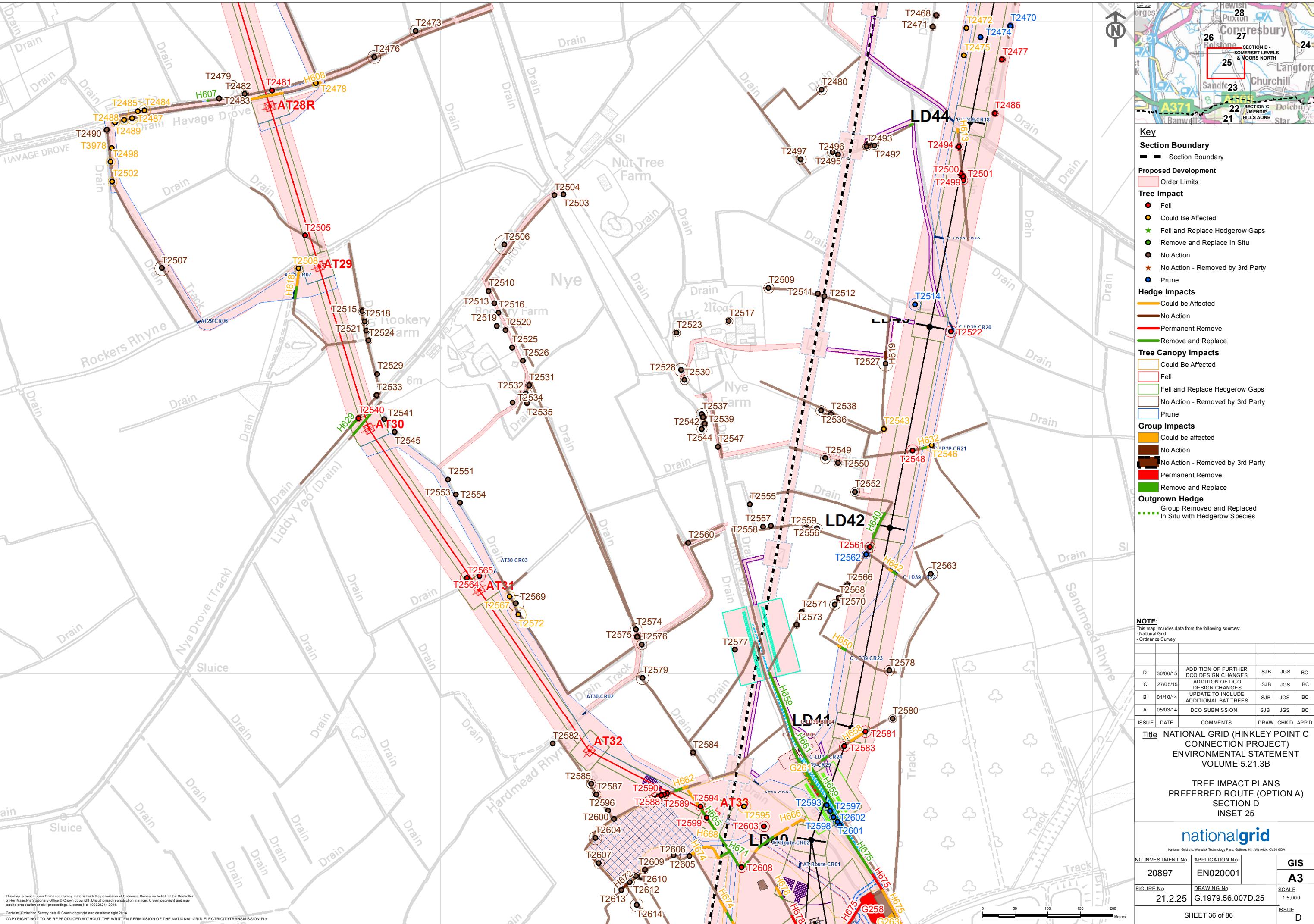


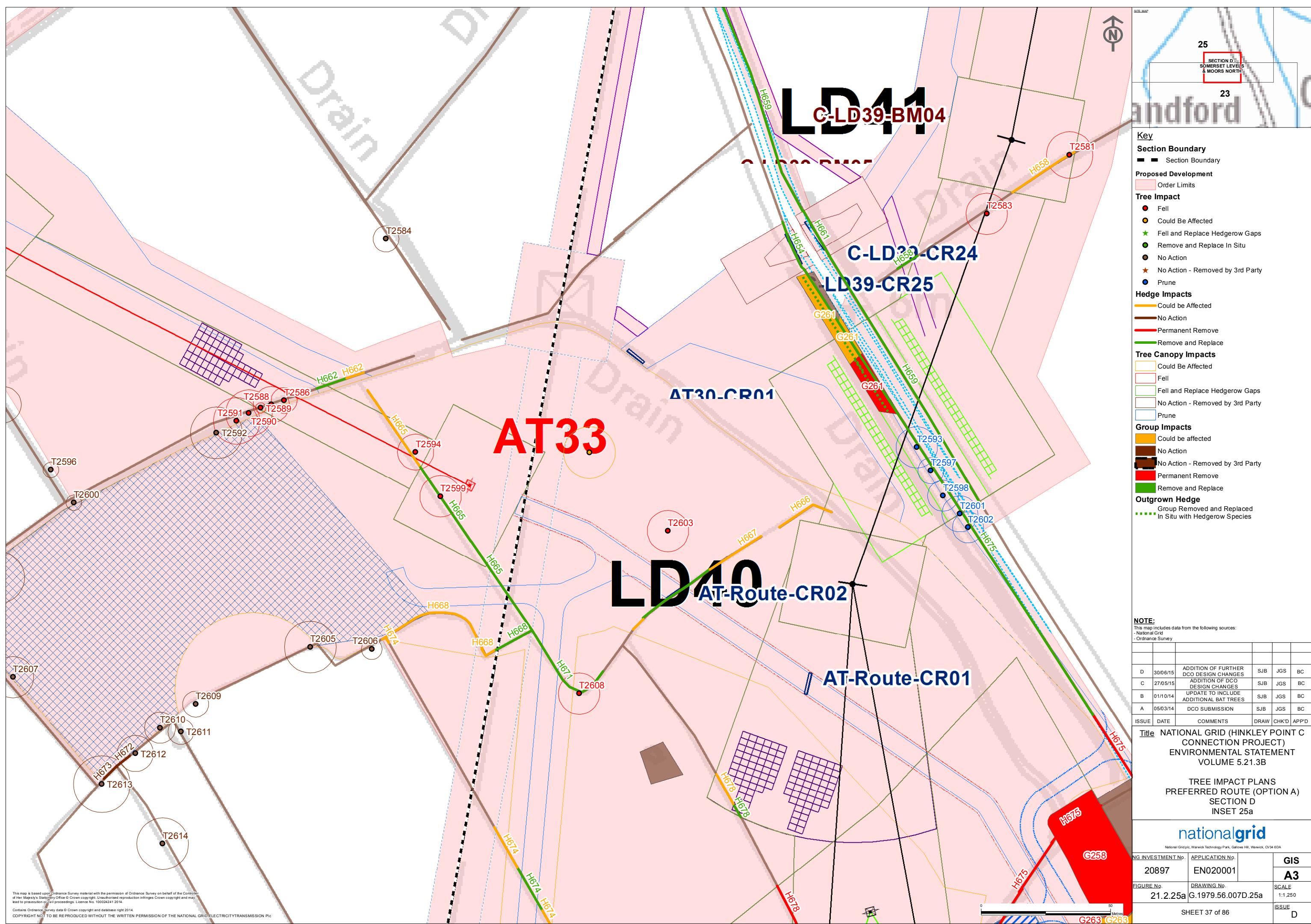


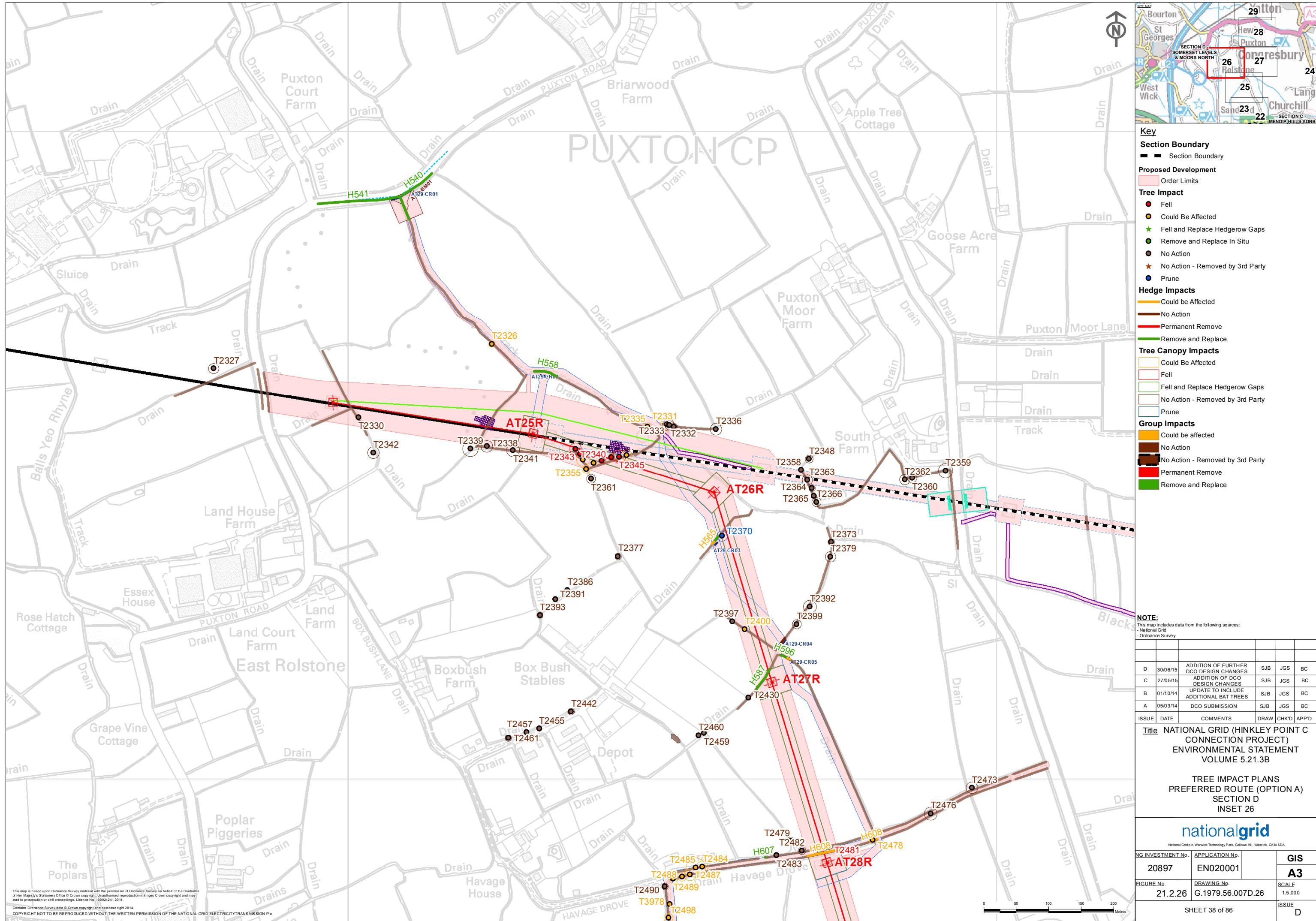


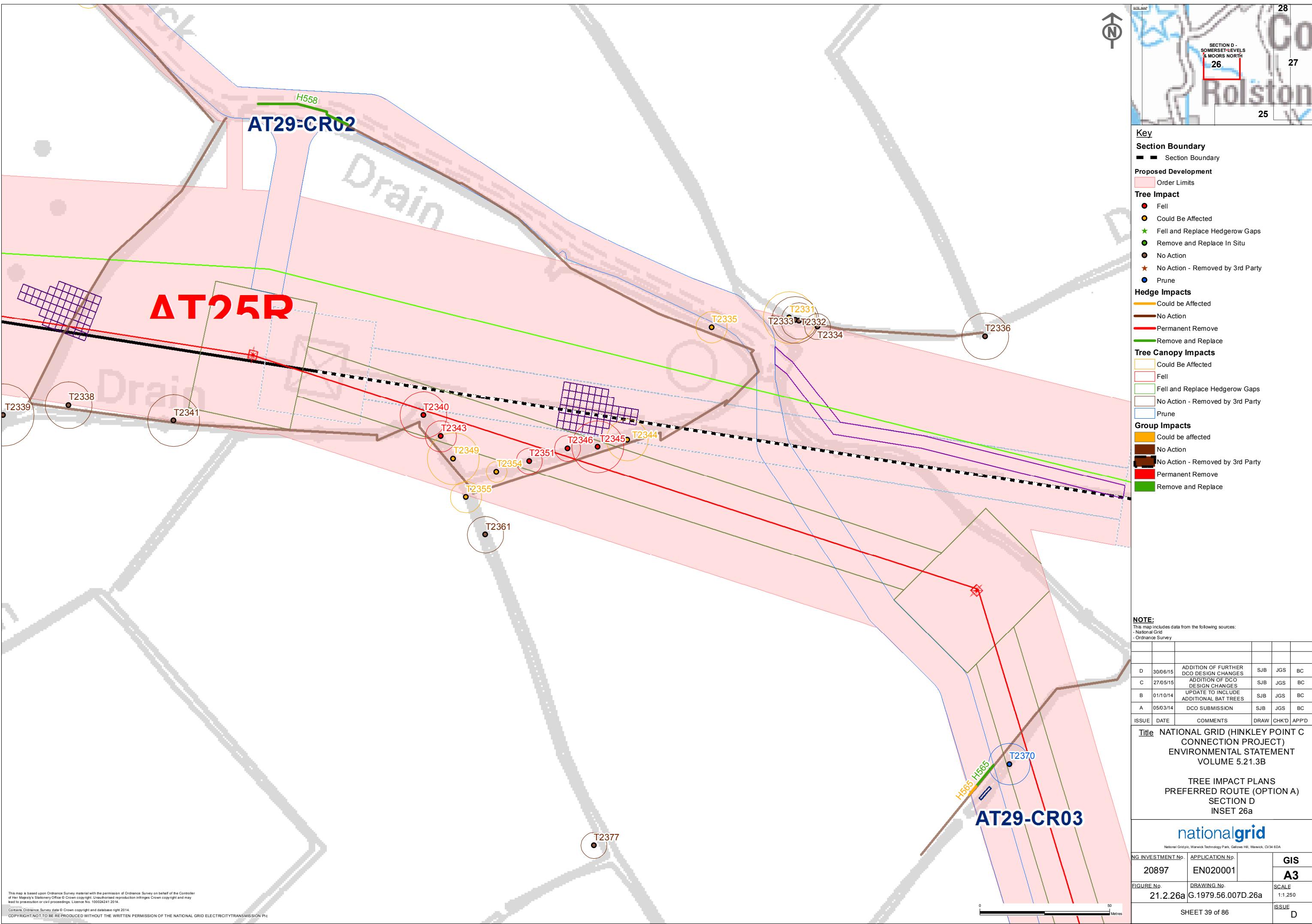


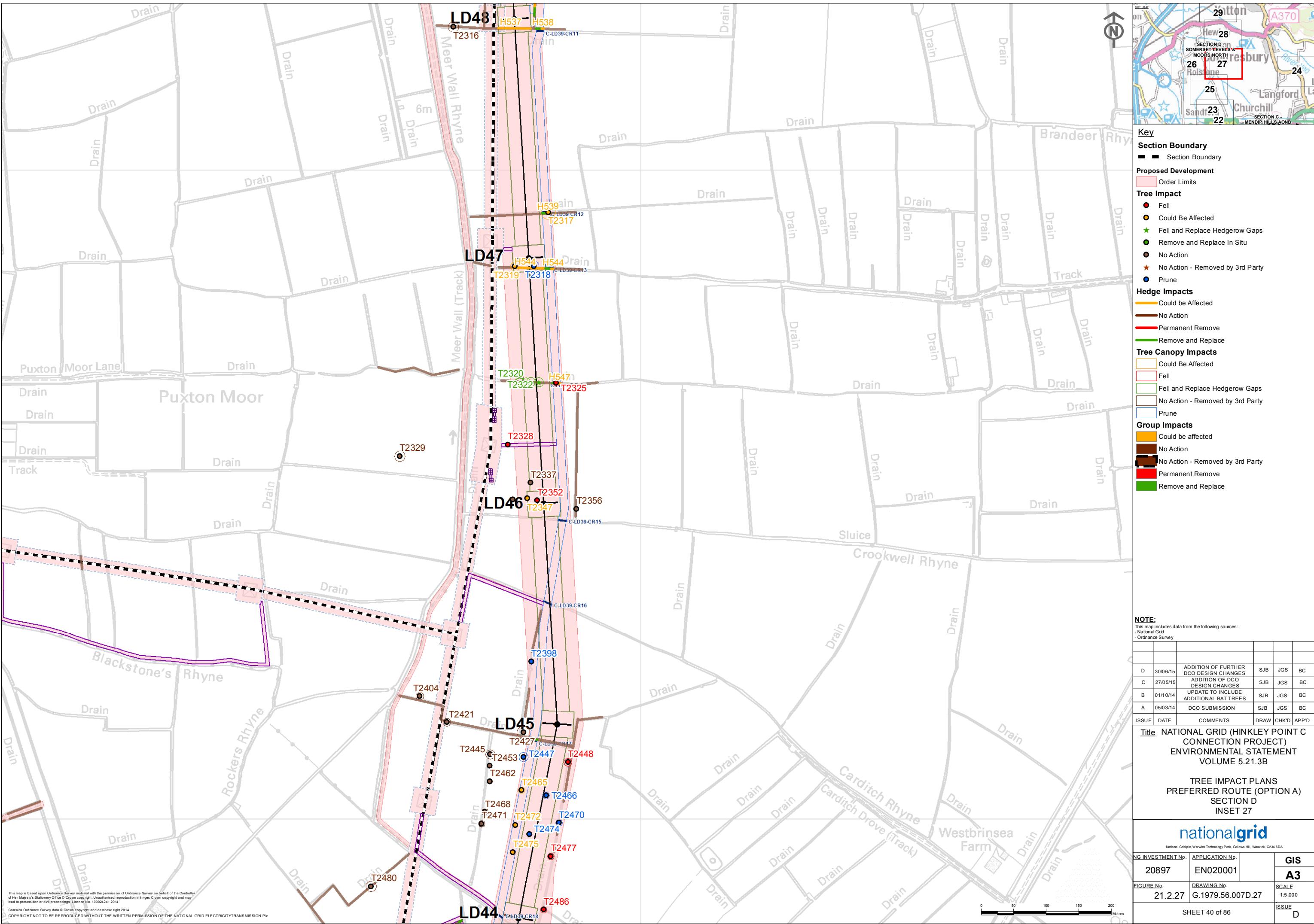


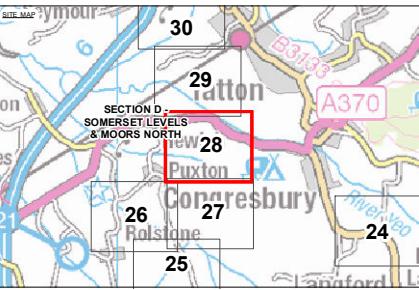
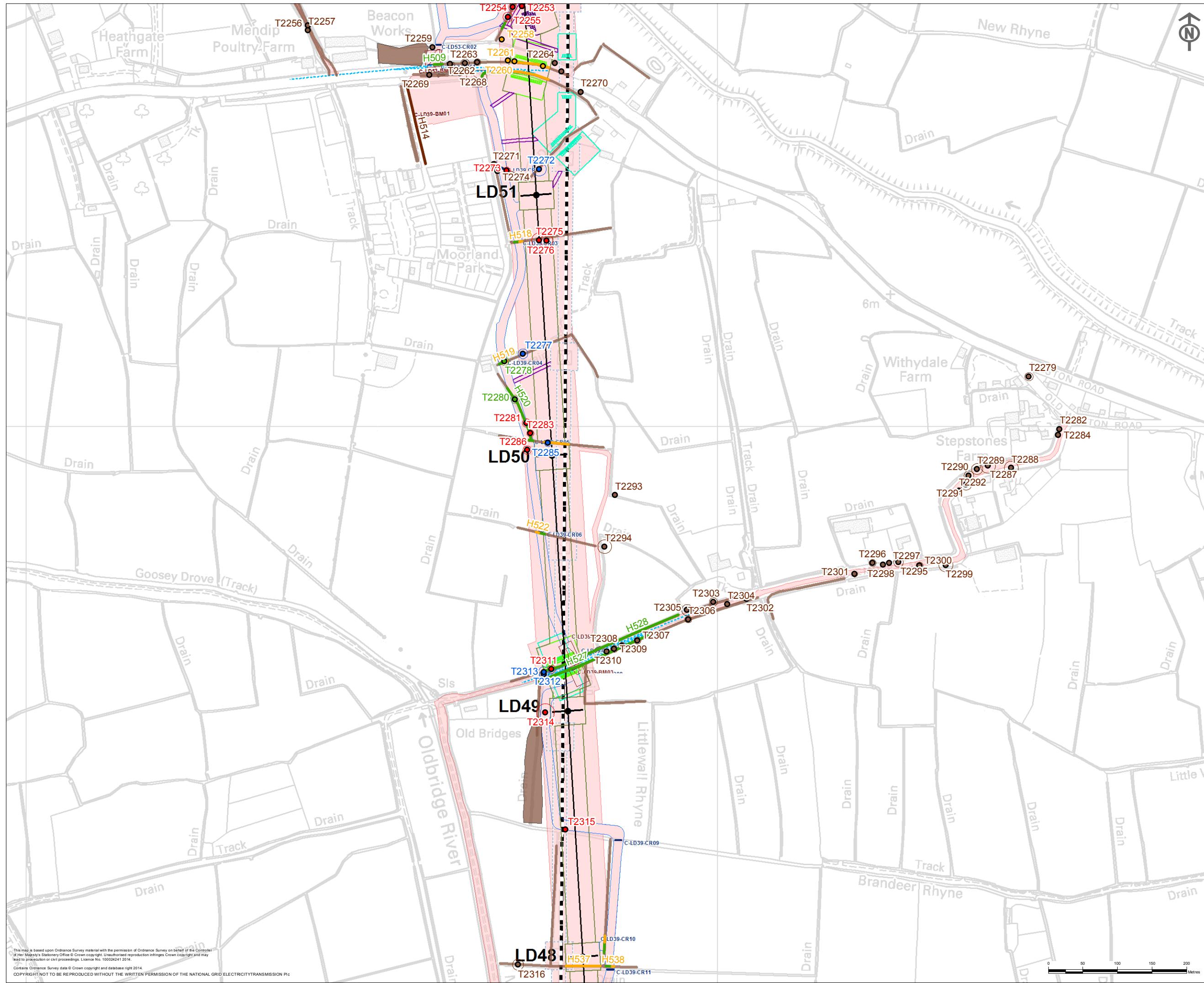












Key

Section Boundary

Proposed Development

Tree Impact

- Fell
- Could Be Affected
- Fell and Replace Hedgerow Gaps
- Remove and Replace In Situ
- No Action
- No Action - Removed by 3rd Party
- Prune

Hedge Impacts

- Could be Affected
- No Action
- Permanent Remove
- Remove and Replace

Tree Canopy Impacts

- Could Be Affected
- Fell
- Fell and Replace Hedgerow Gaps
- No Action - Removed by 3rd Party
- Prune

Group Impacts

- Could be affected
- No Action
- No Action - Removed by 3rd Party
- Permanent Remove
- Remove and Replace

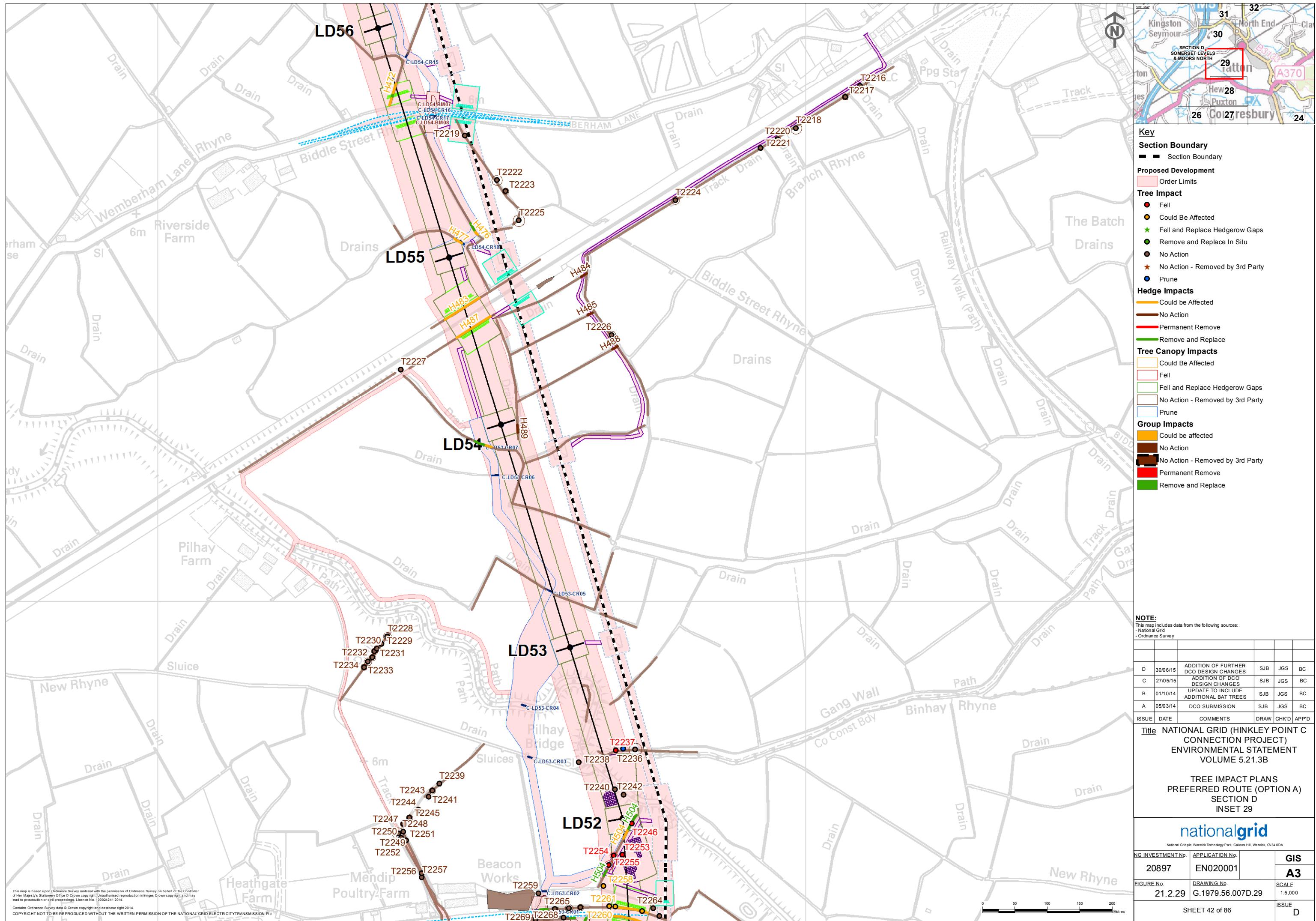
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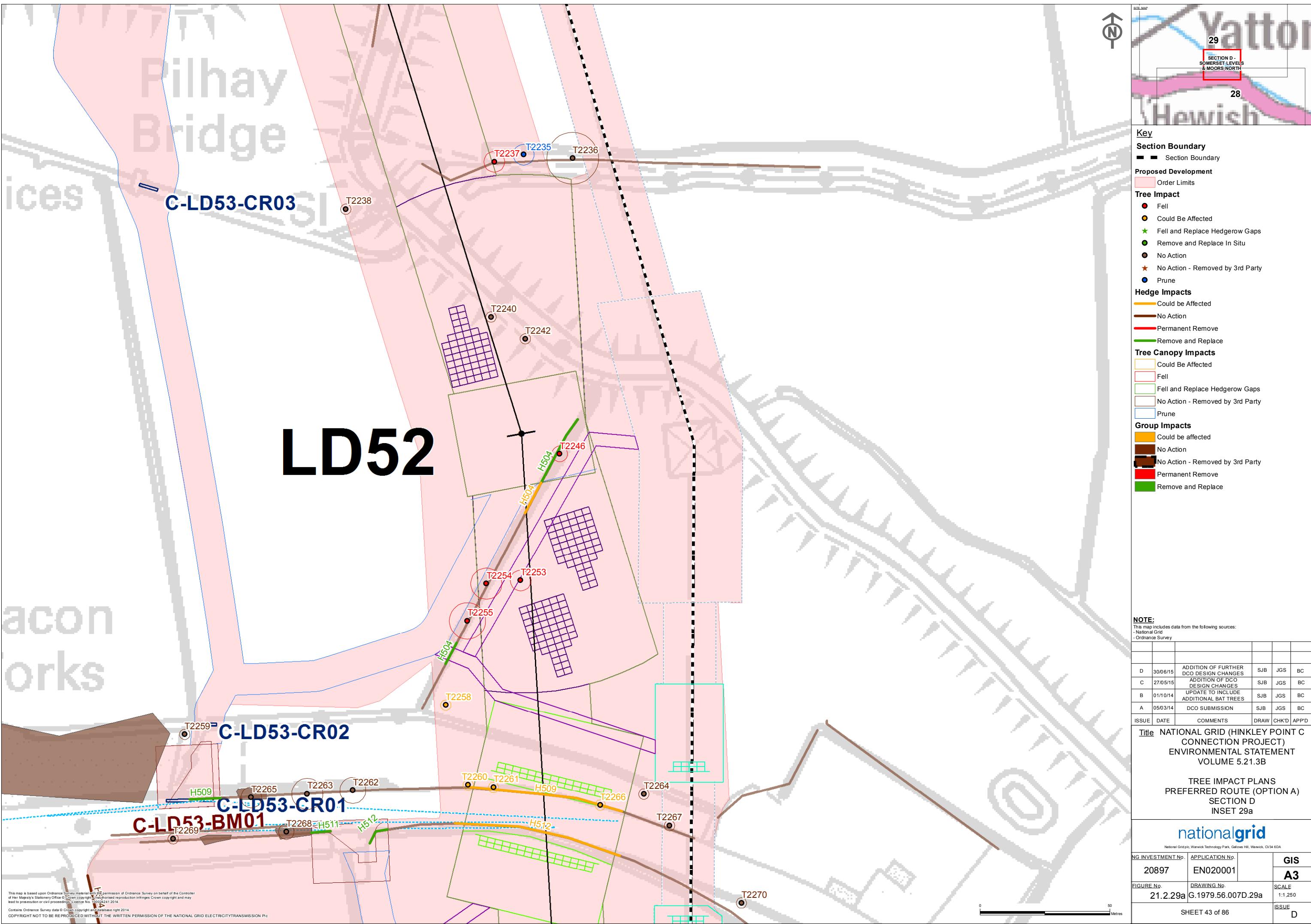
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C 27/05/15	ADDITION OF DCO DESIGN CHANGES	SJB	JGS	BC
B 01/10/14	UPDATE TO INCLUDE ADDITIONAL BAT TREES	SJB	JGS	BC
A 05/03/14	DCO SUBMISSION	SJB	JGS	BC

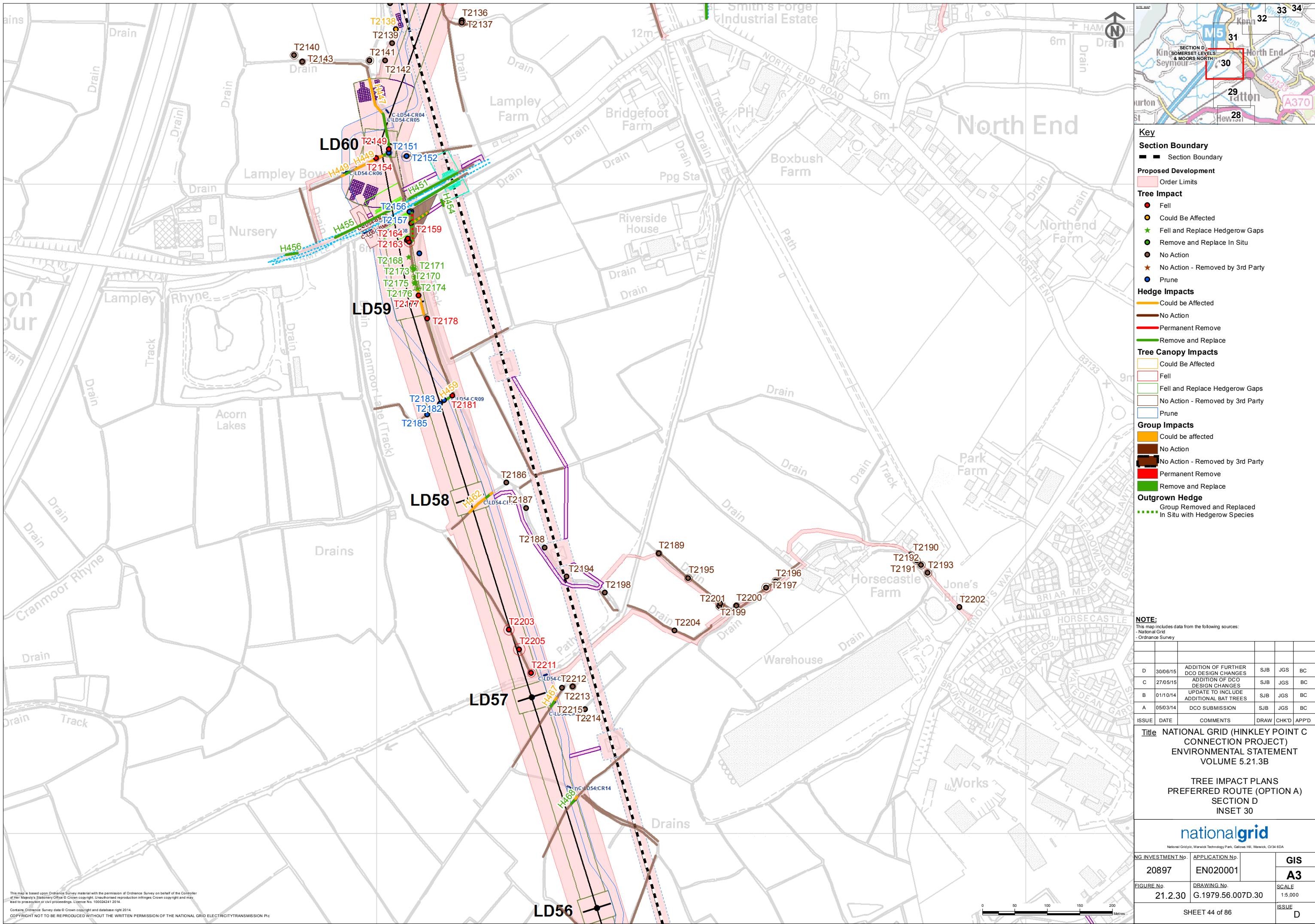
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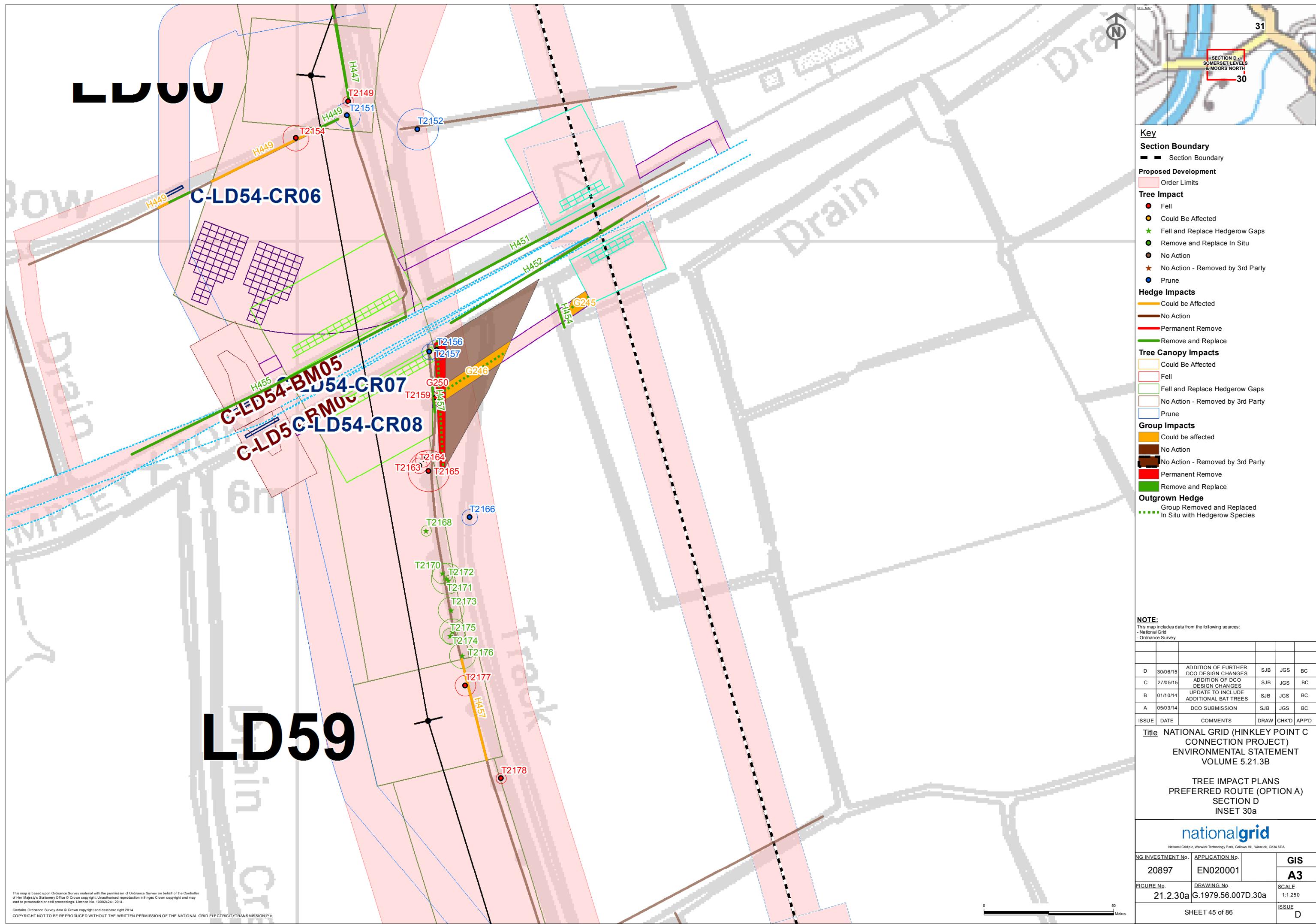
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SECTION D
INSET 28

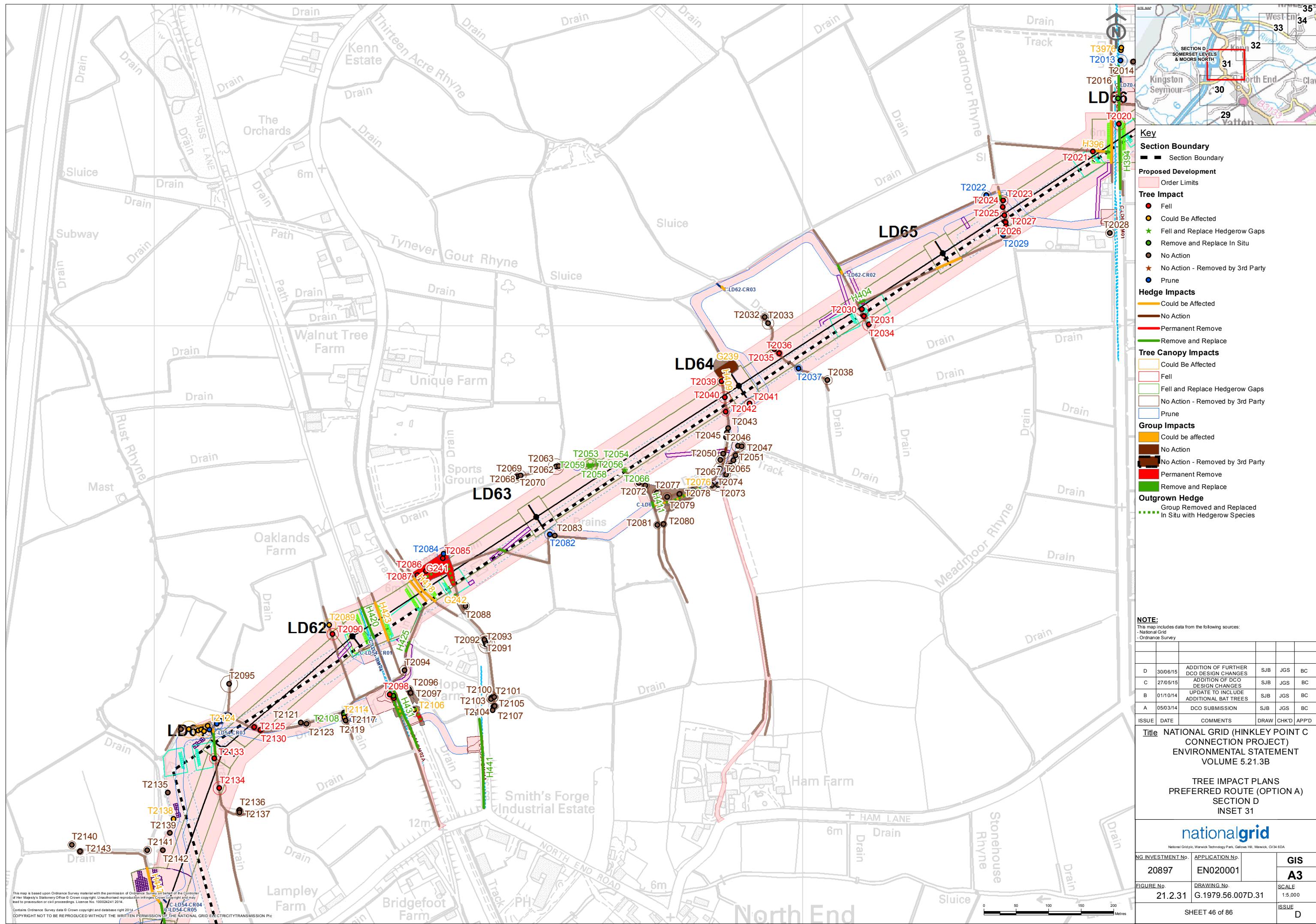
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SHEET 41 of 86		ISSUE
		D

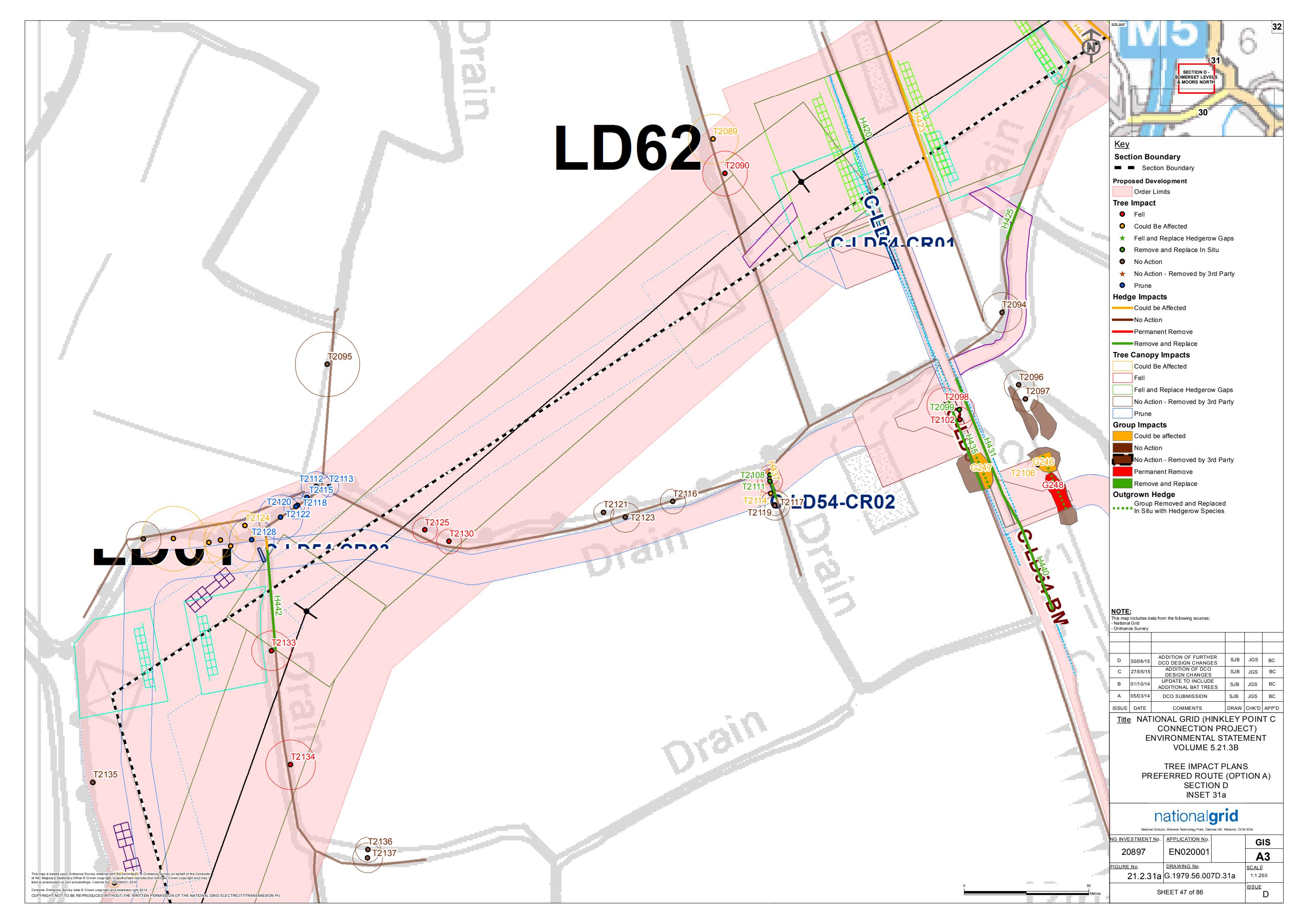




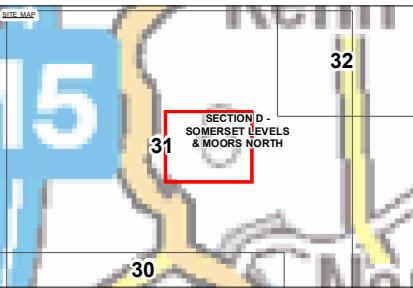
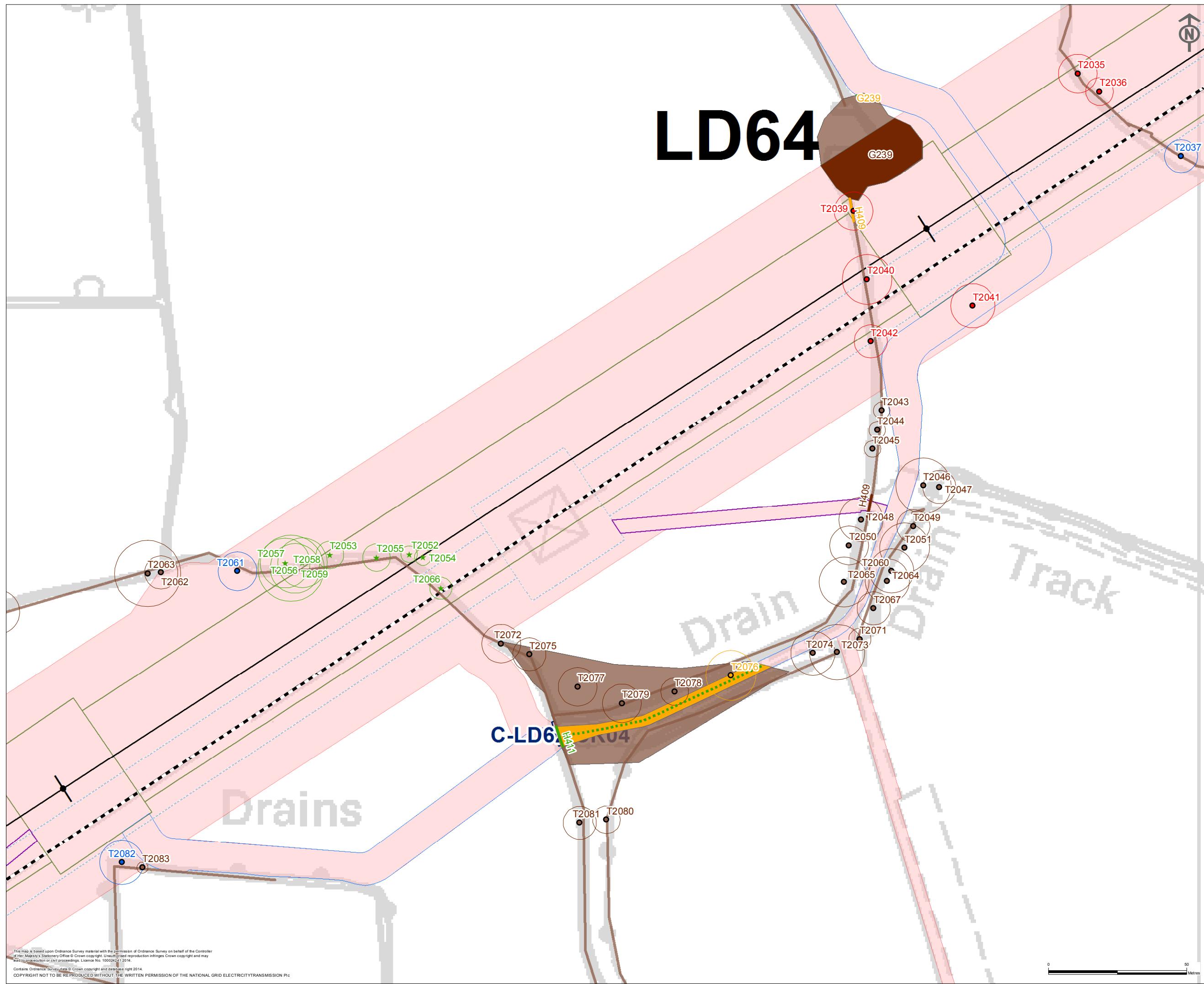








LD64



Key
Section Boundary

Proposed Development

Order Limits

Tree Impact

- Fell
- Could Be Affected
- ★ Fell and Replace Hedgerow Gaps
- Remove and Replace In Situ
- No Action
- ★ No Action - Removed by 3rd Party
- Prune

Hedge Impacts

- Could be Affected
- No Action
- Permanent Remove
- Remove and Replace

Tree Canopy Impacts

- Could Be Affected
- Fell
- Fell and Replace Hedgerow Gaps
- No Action - Removed by 3rd Party
- Prune

Group Impacts

- Could be affected
- No Action
- No Action - Removed by 3rd Party
- Permanent Remove
- Remove and Replace

Outgrown Hedge

- Group Removed and Replaced
- In Situ with Hedgerow Species

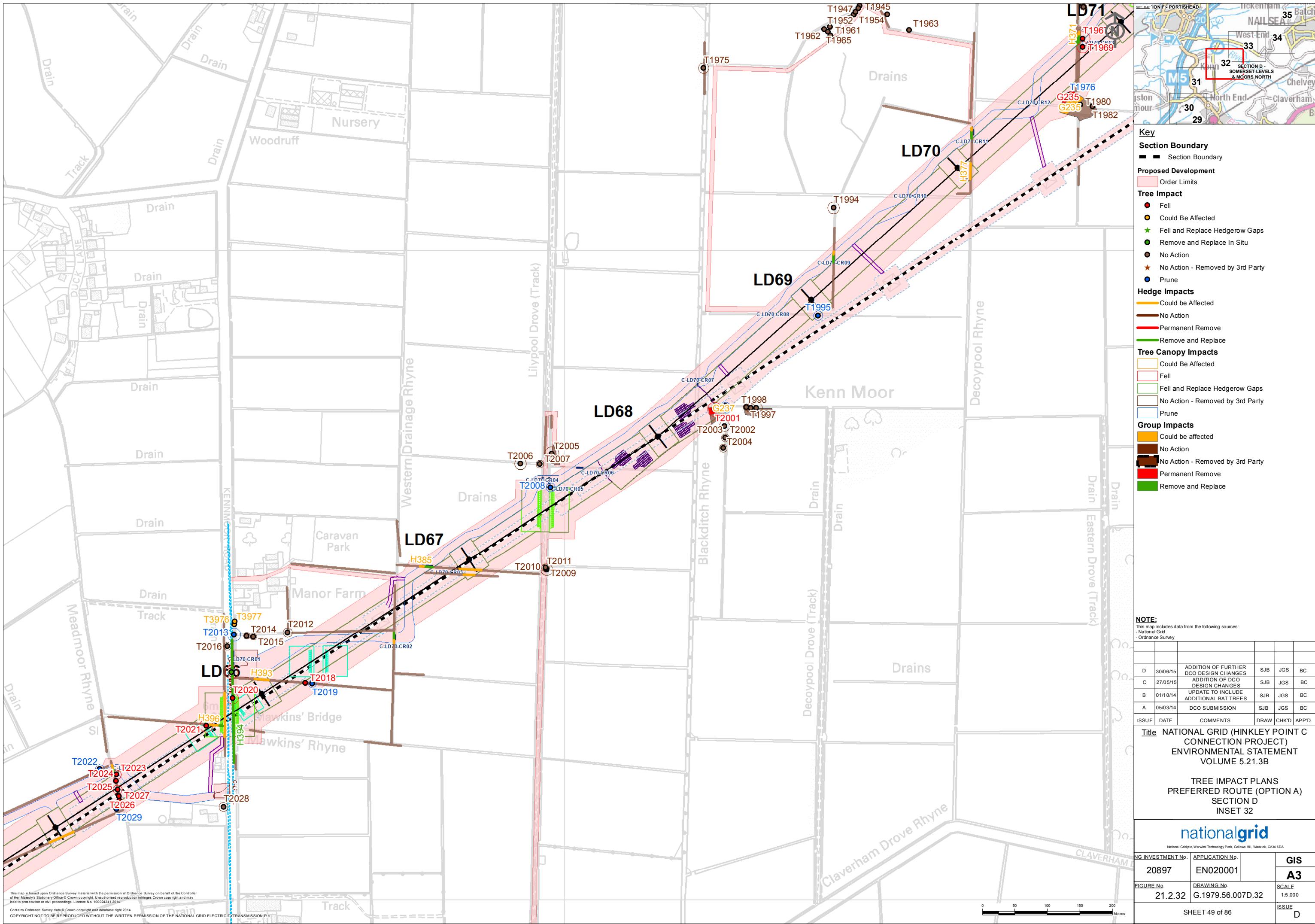
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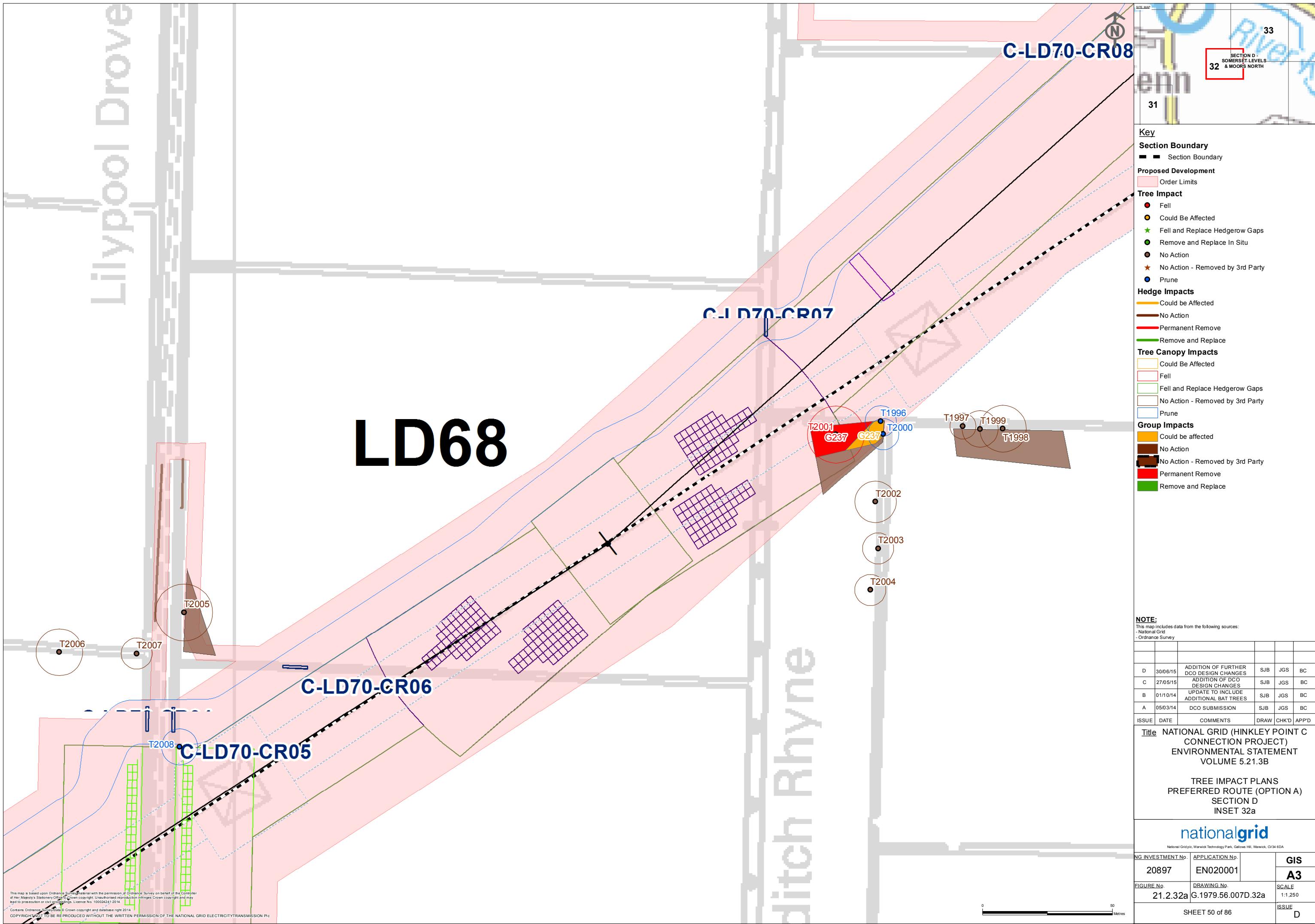
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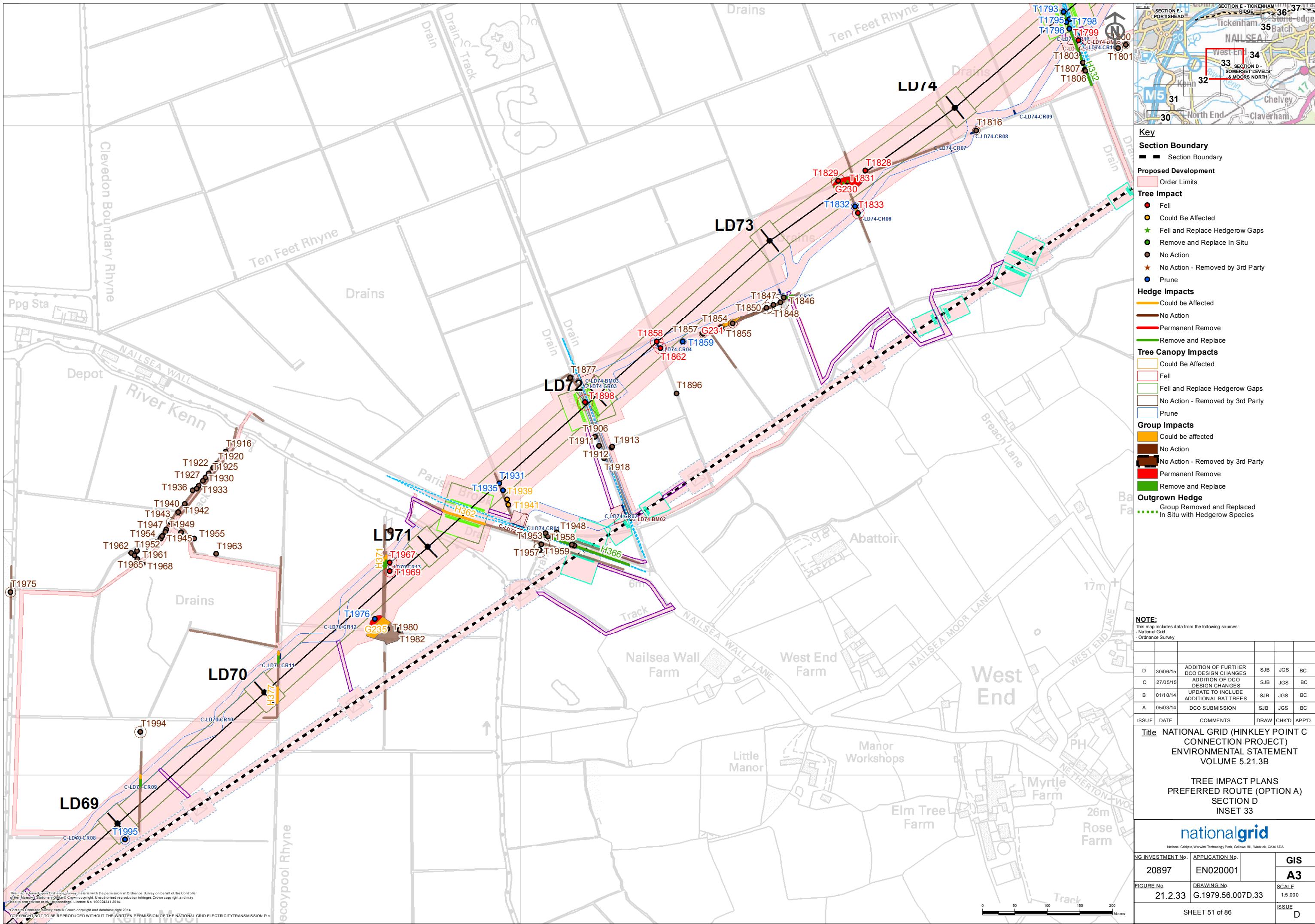
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VOLUME 5.21.3B

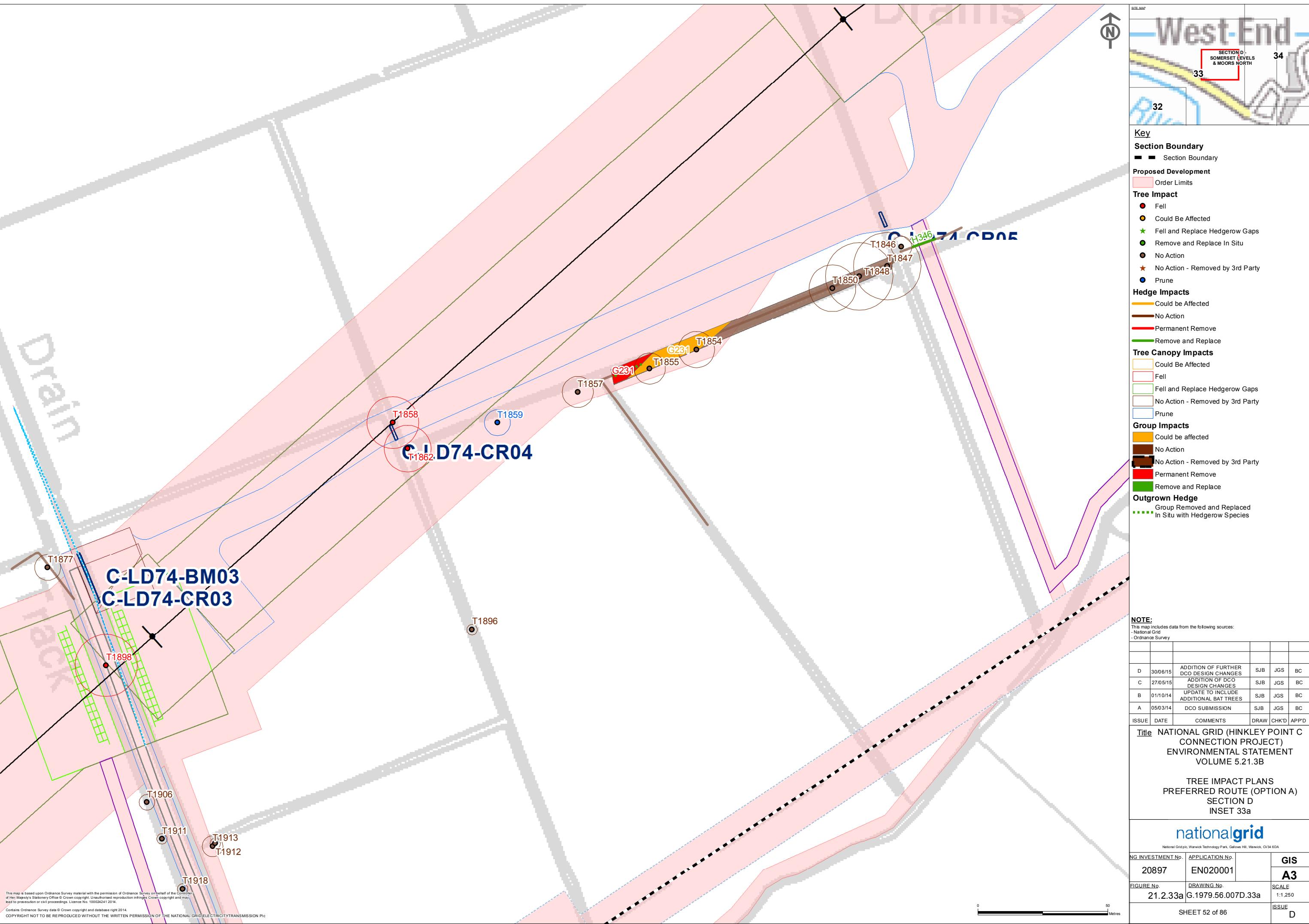
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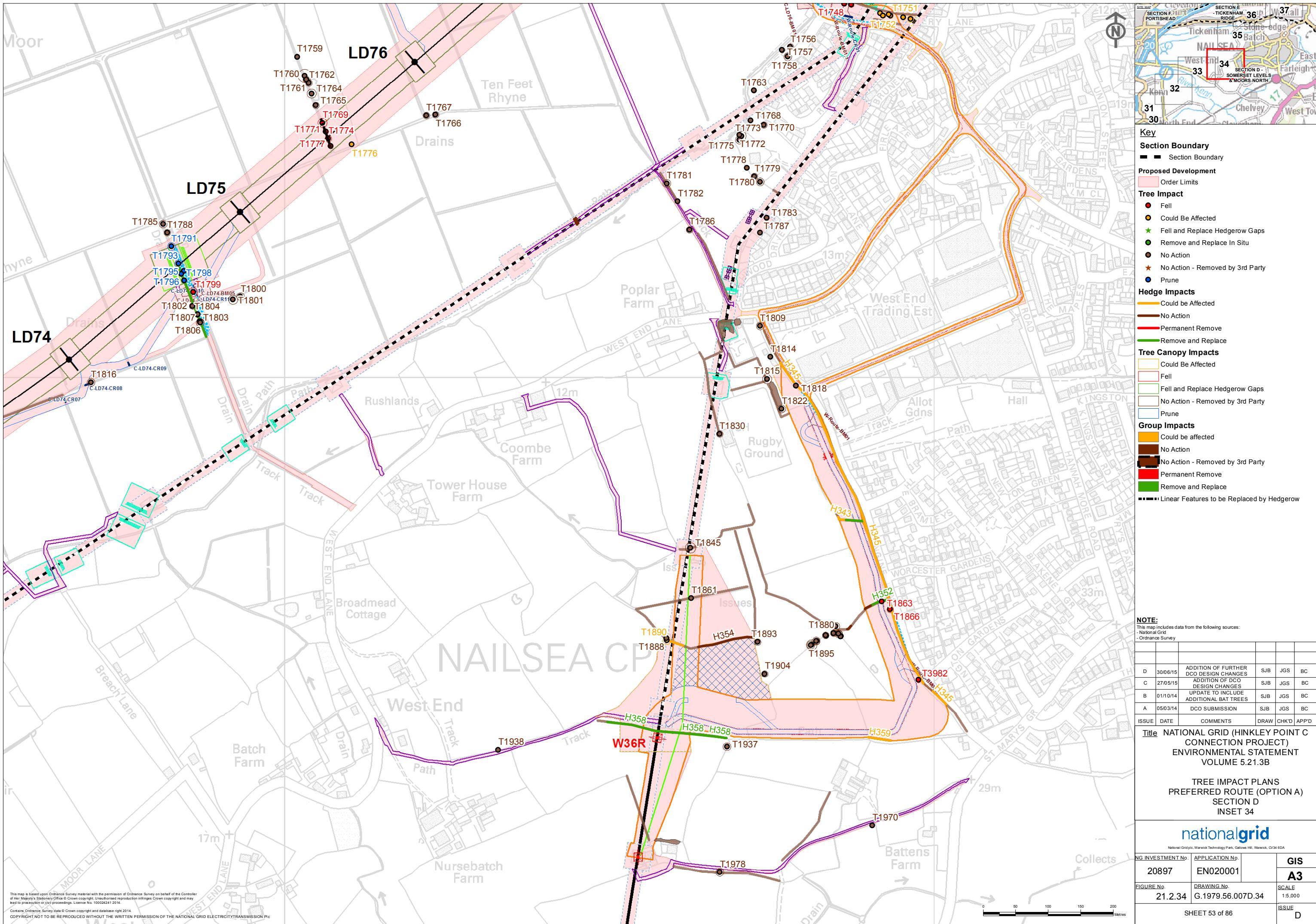
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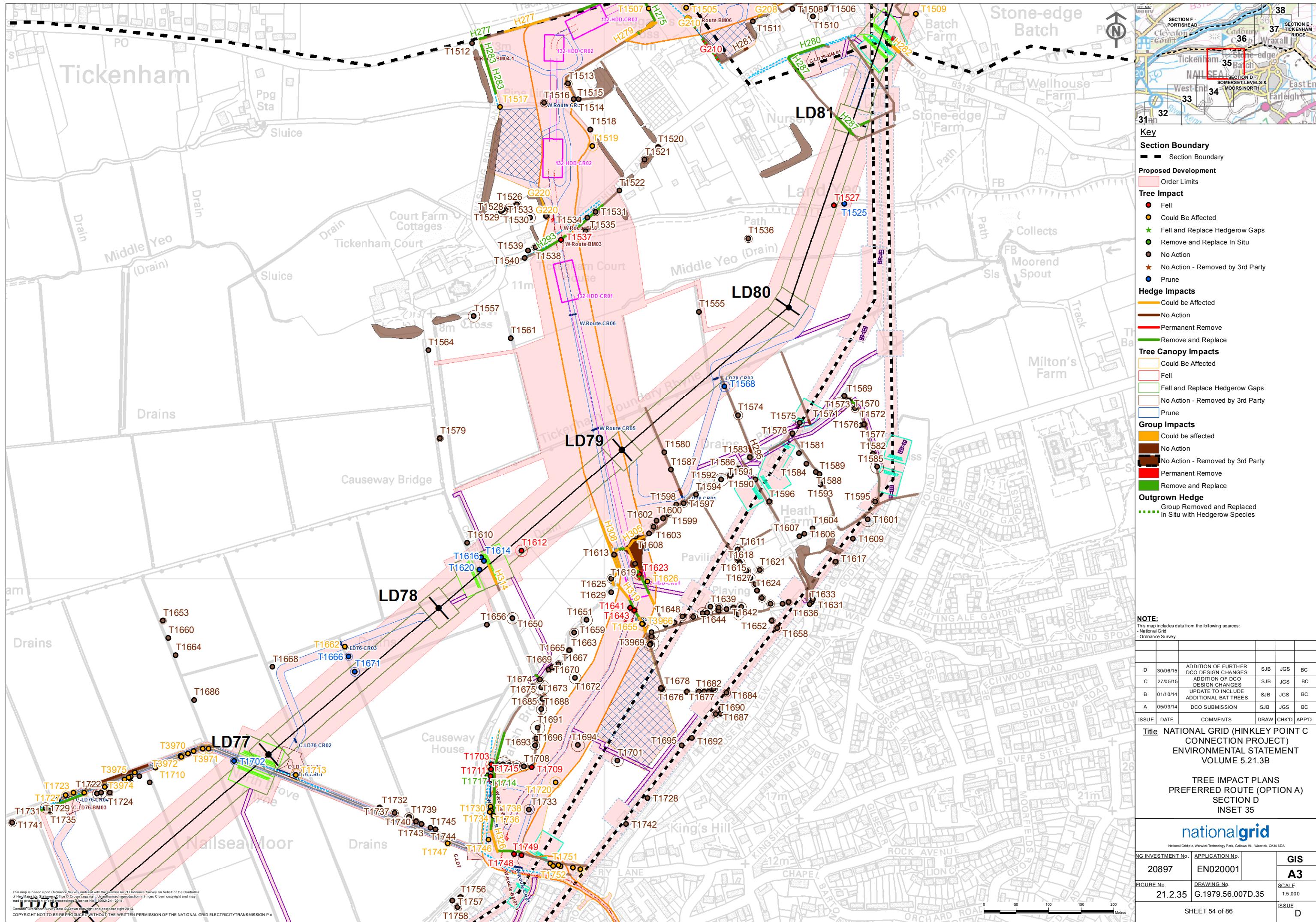


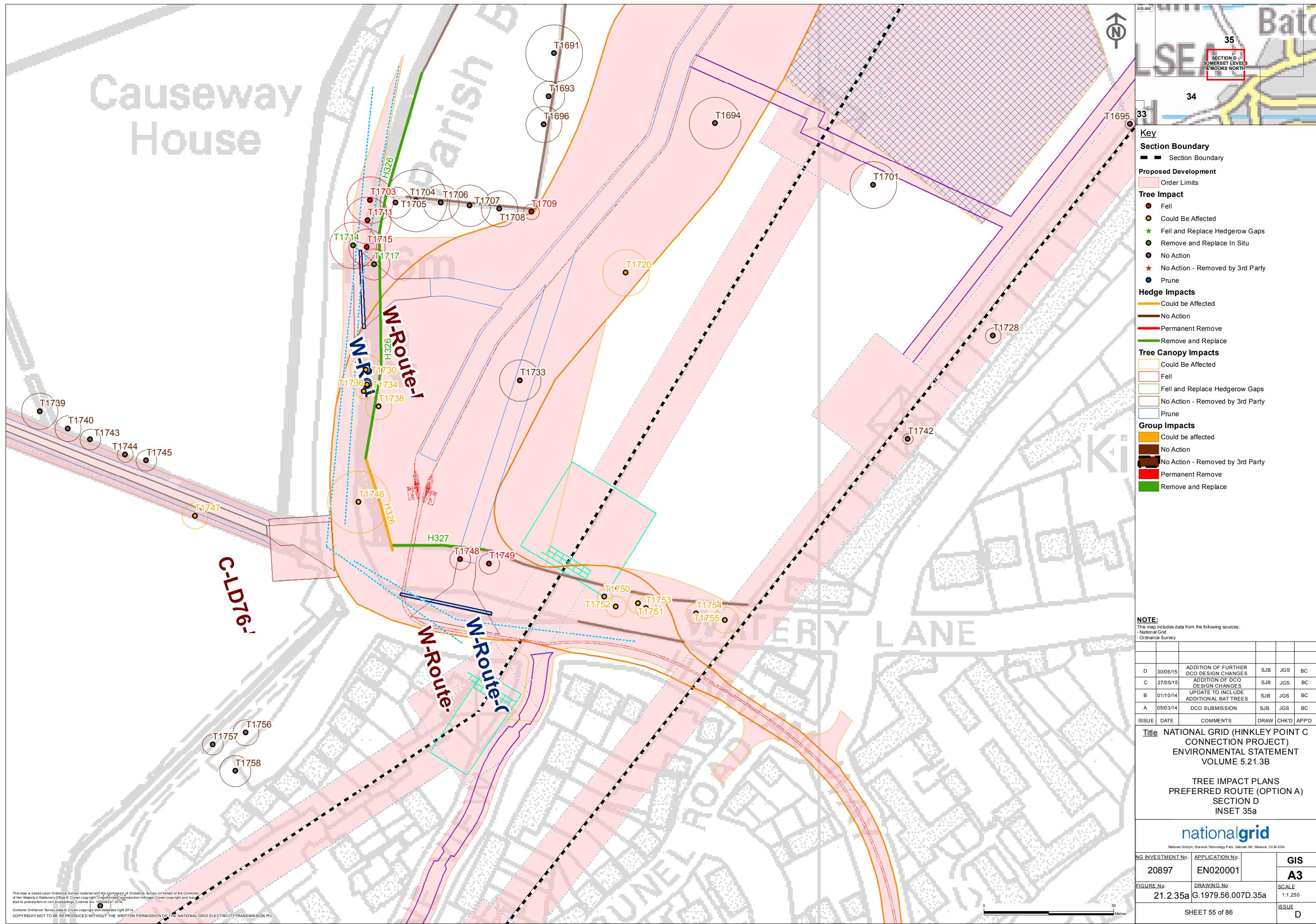


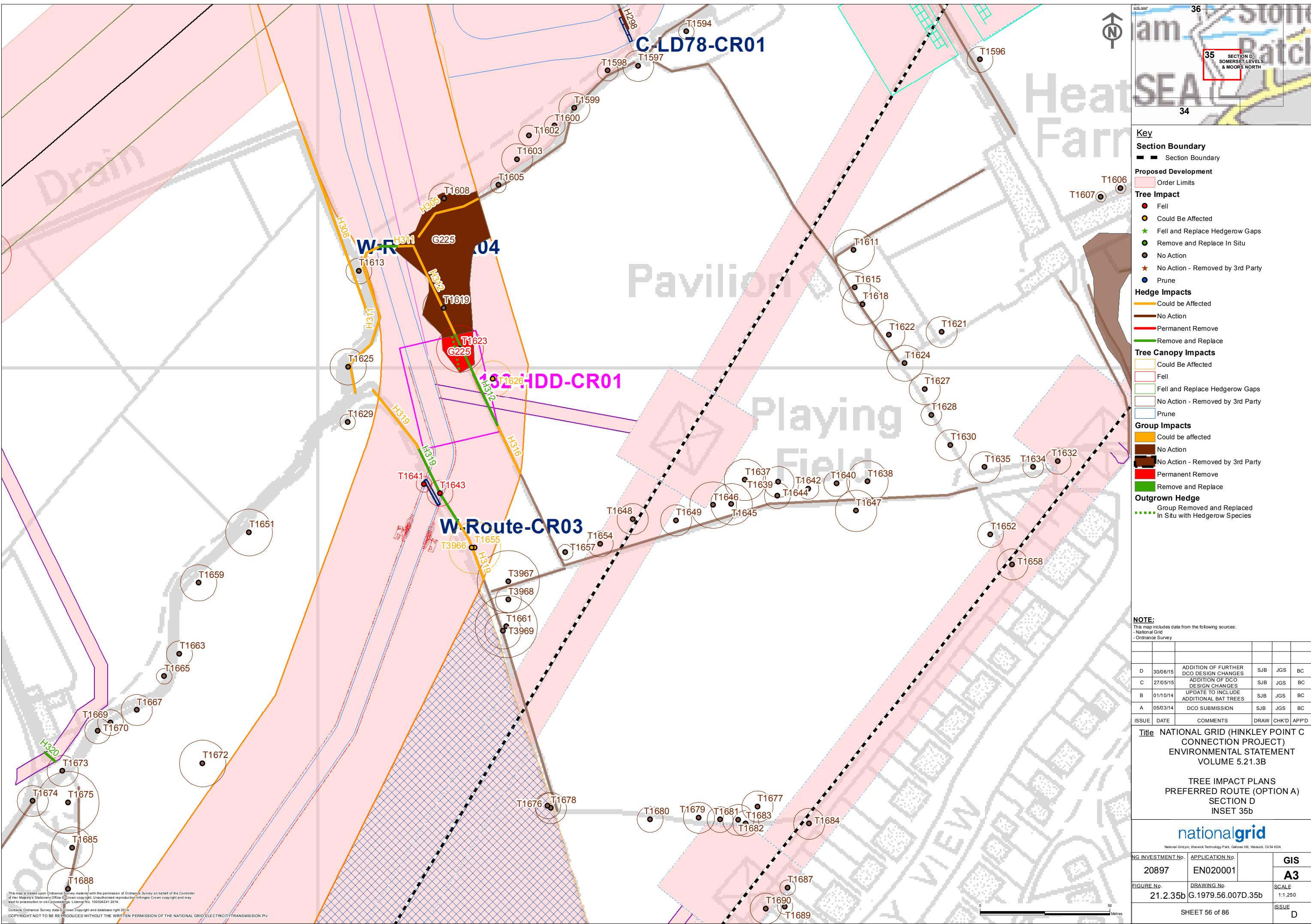


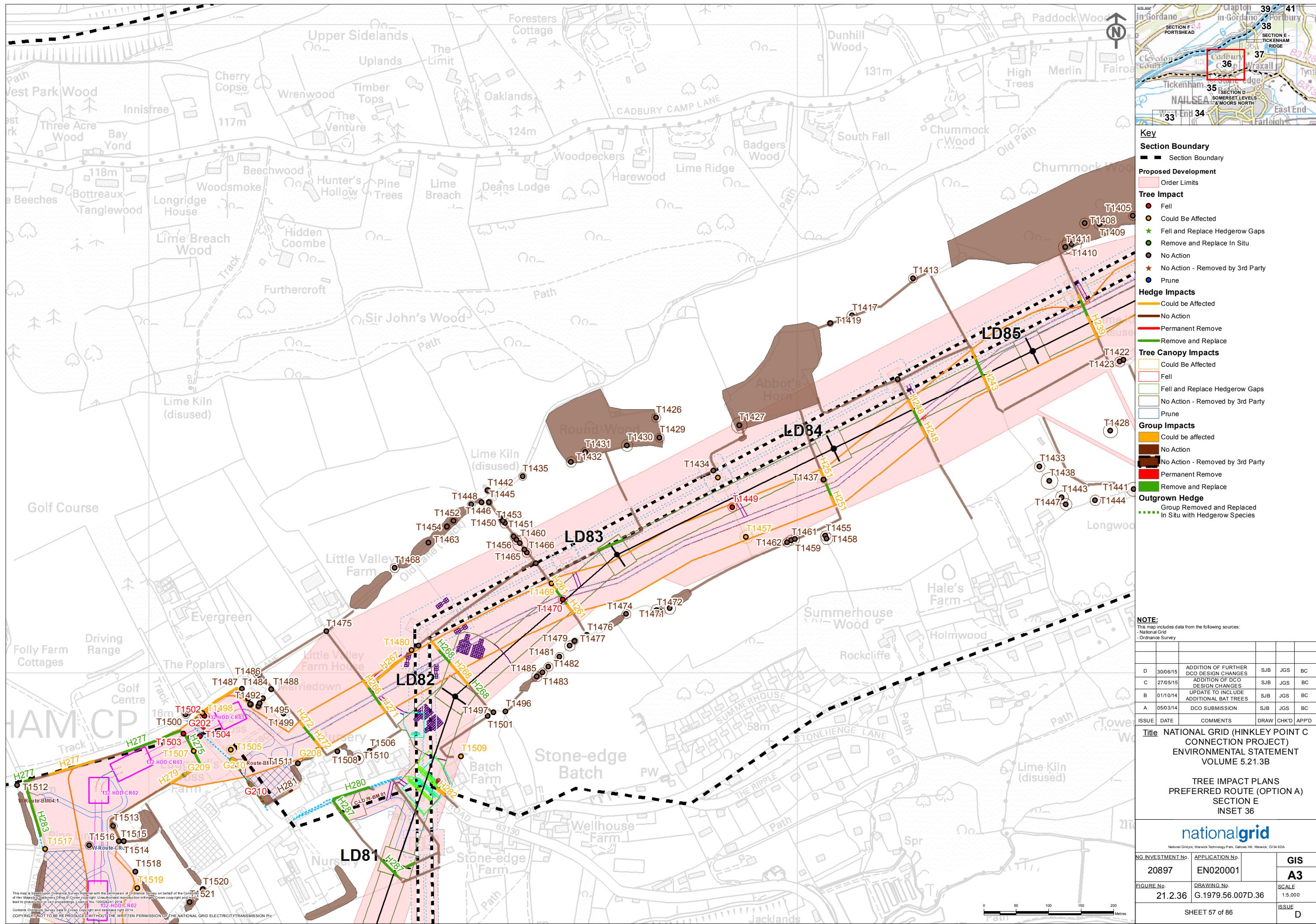


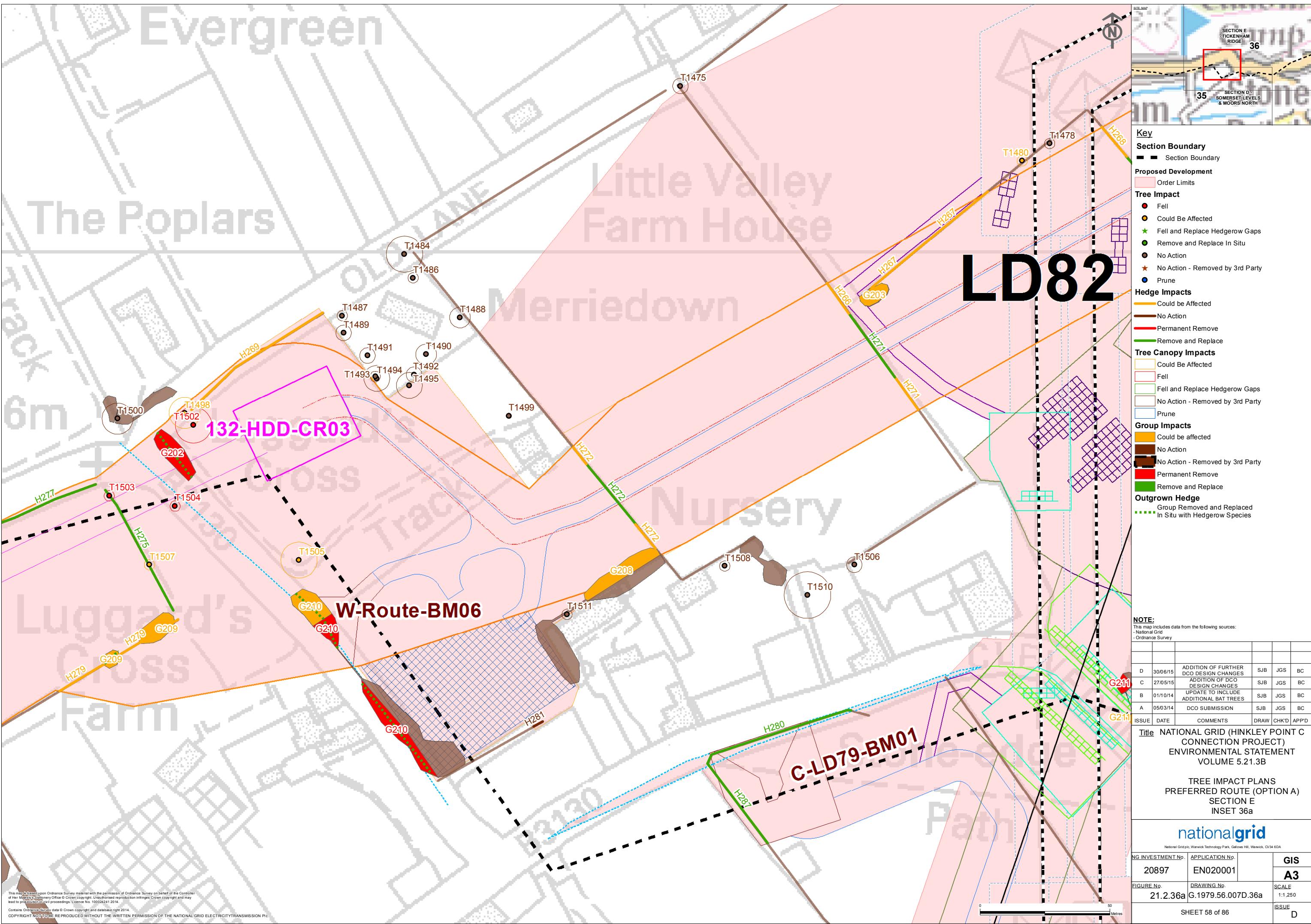


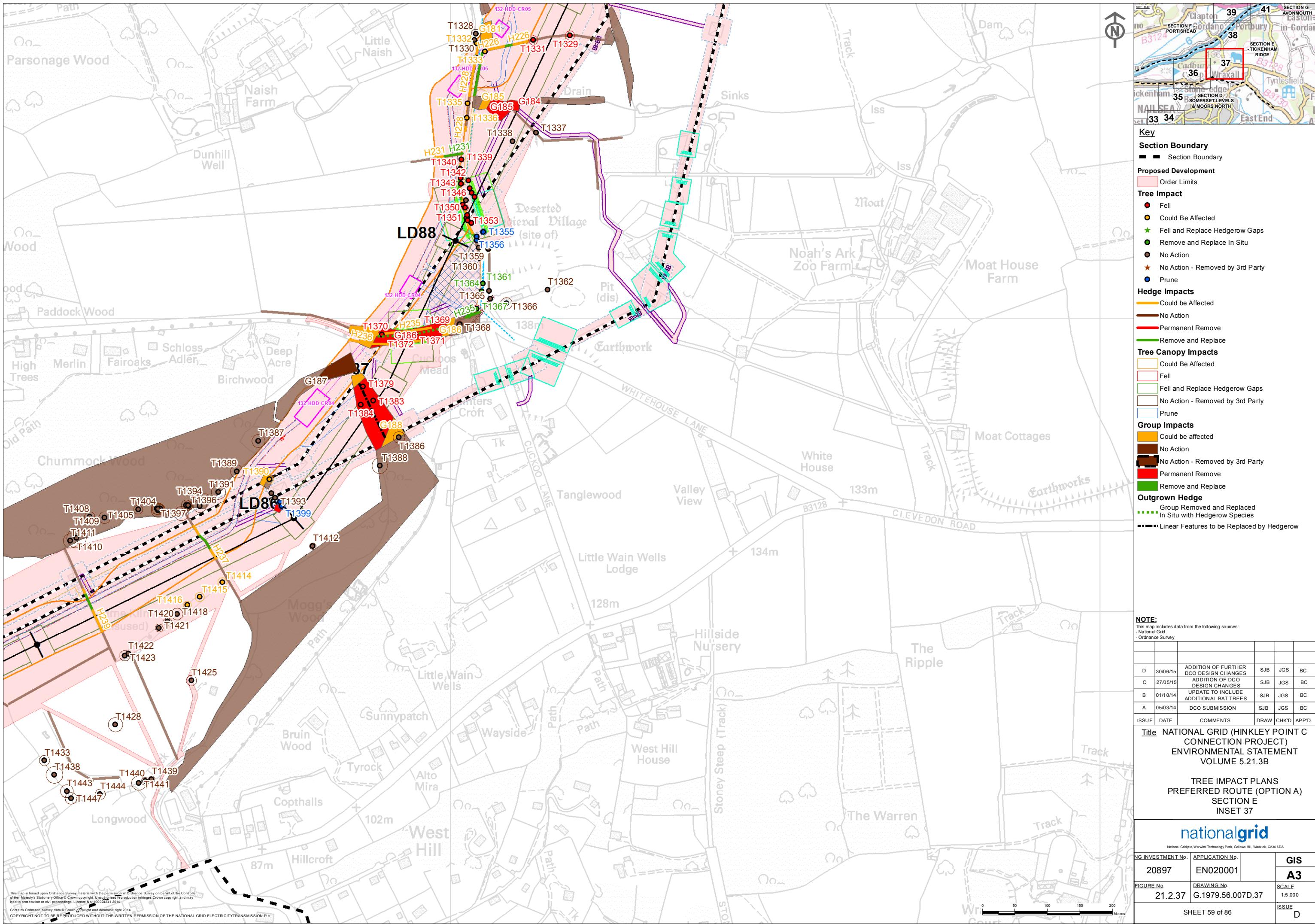




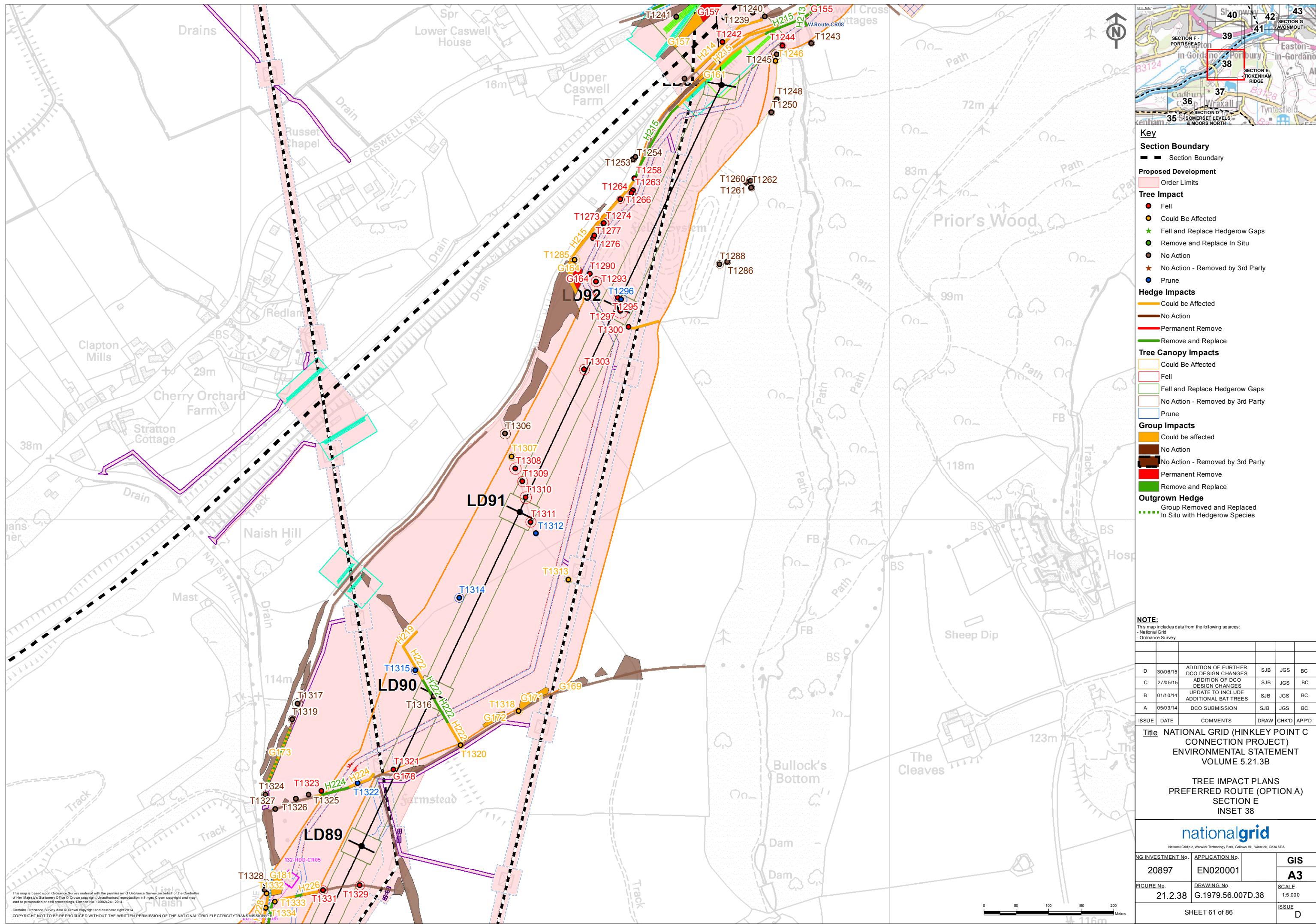


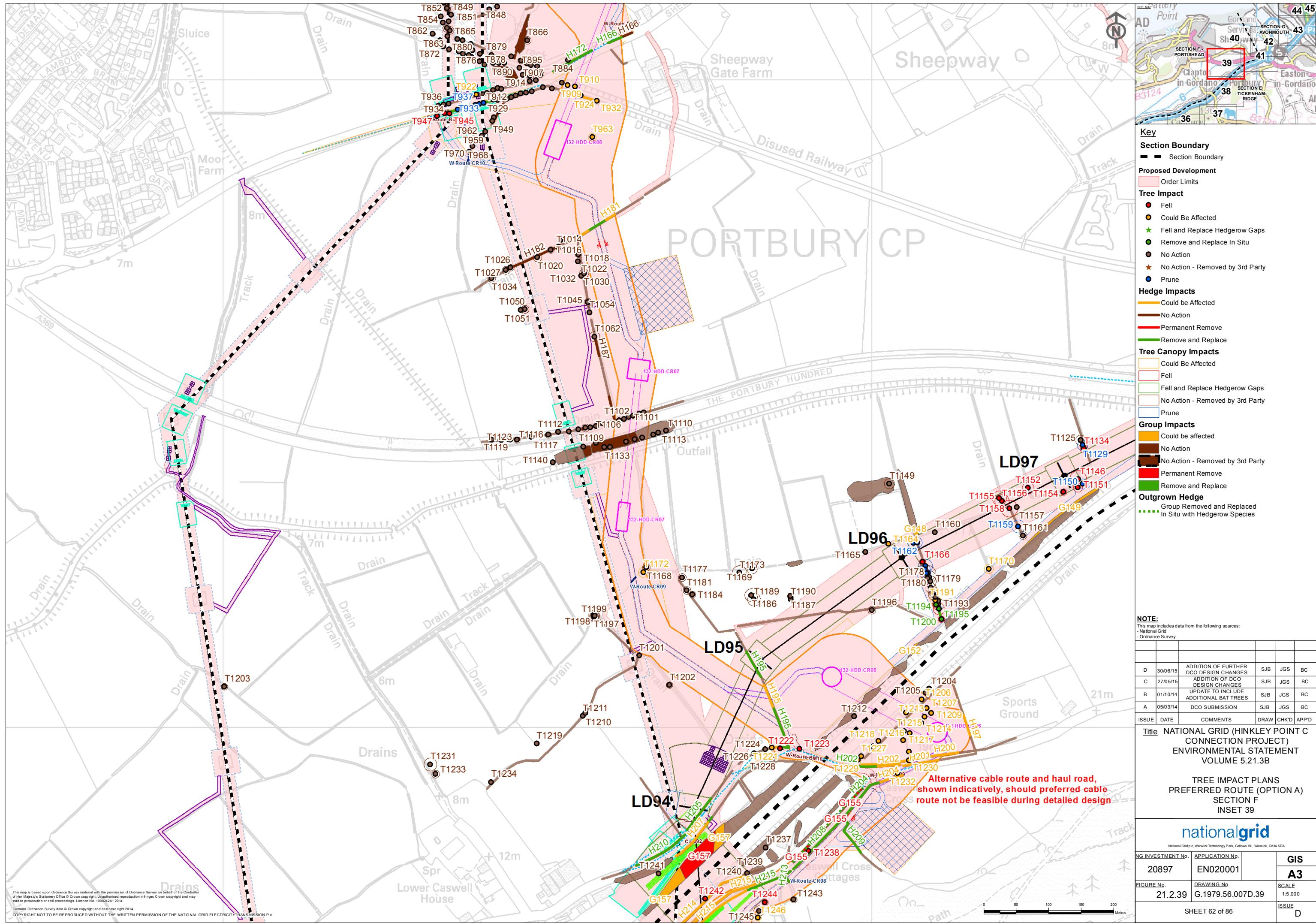


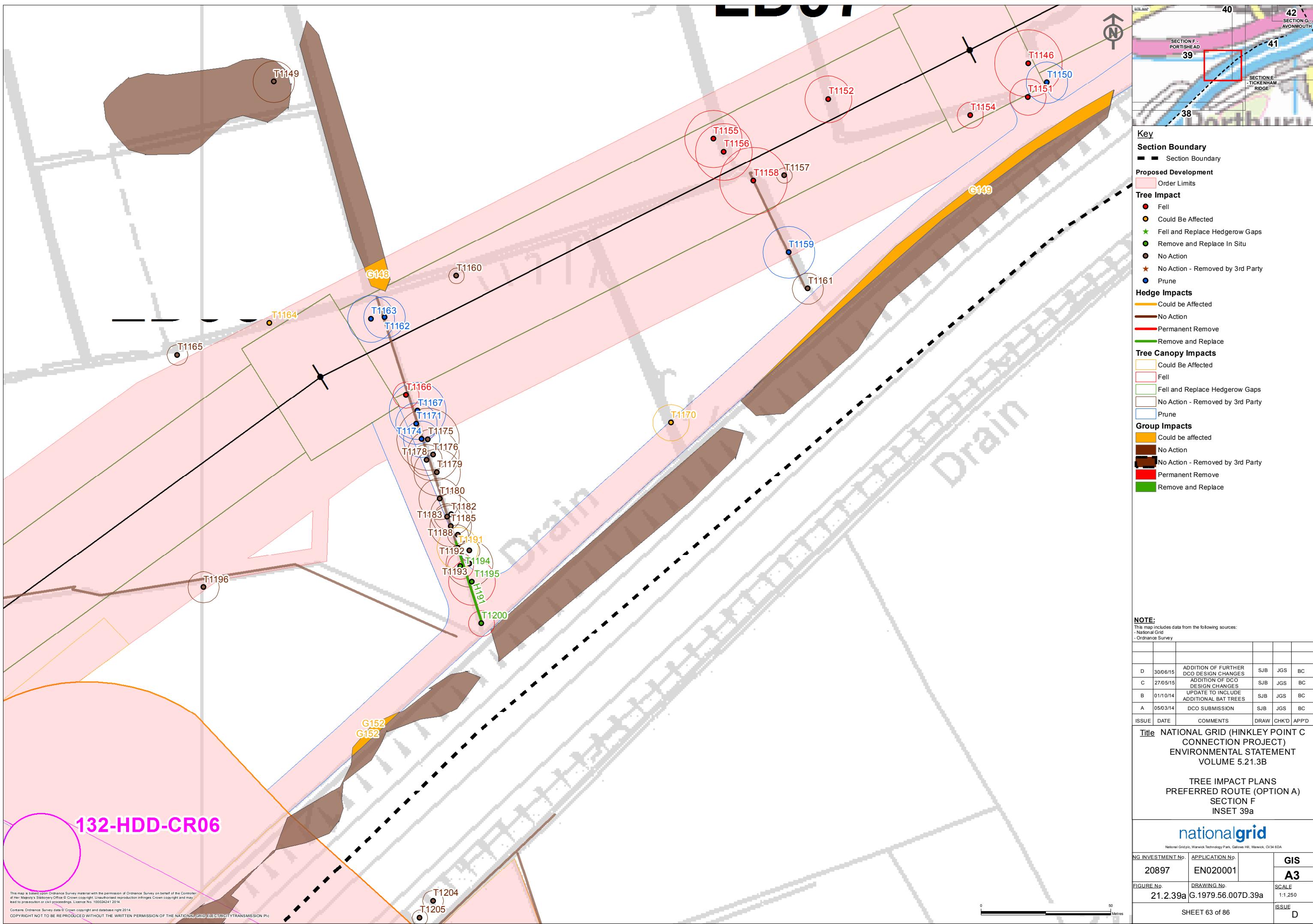


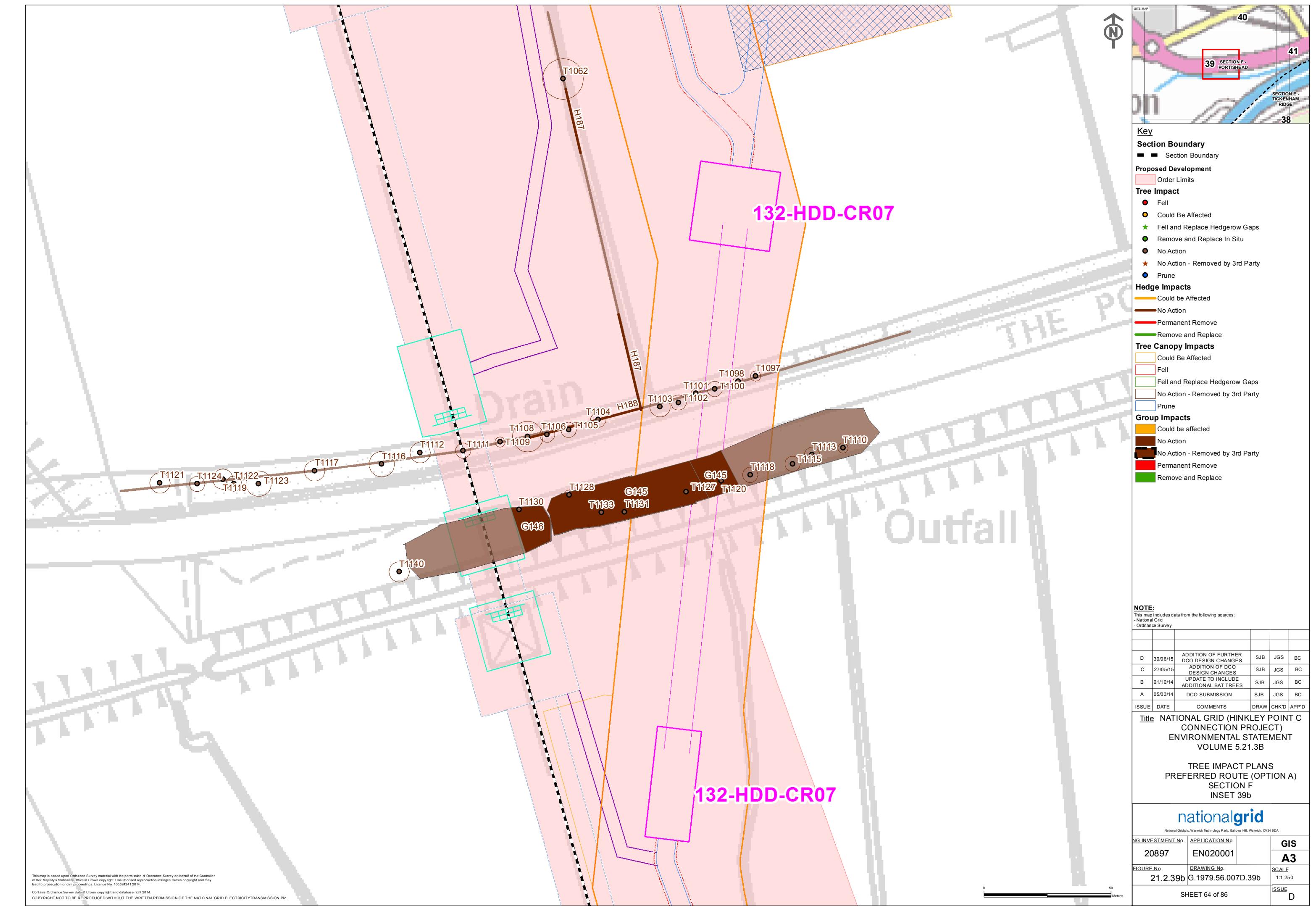


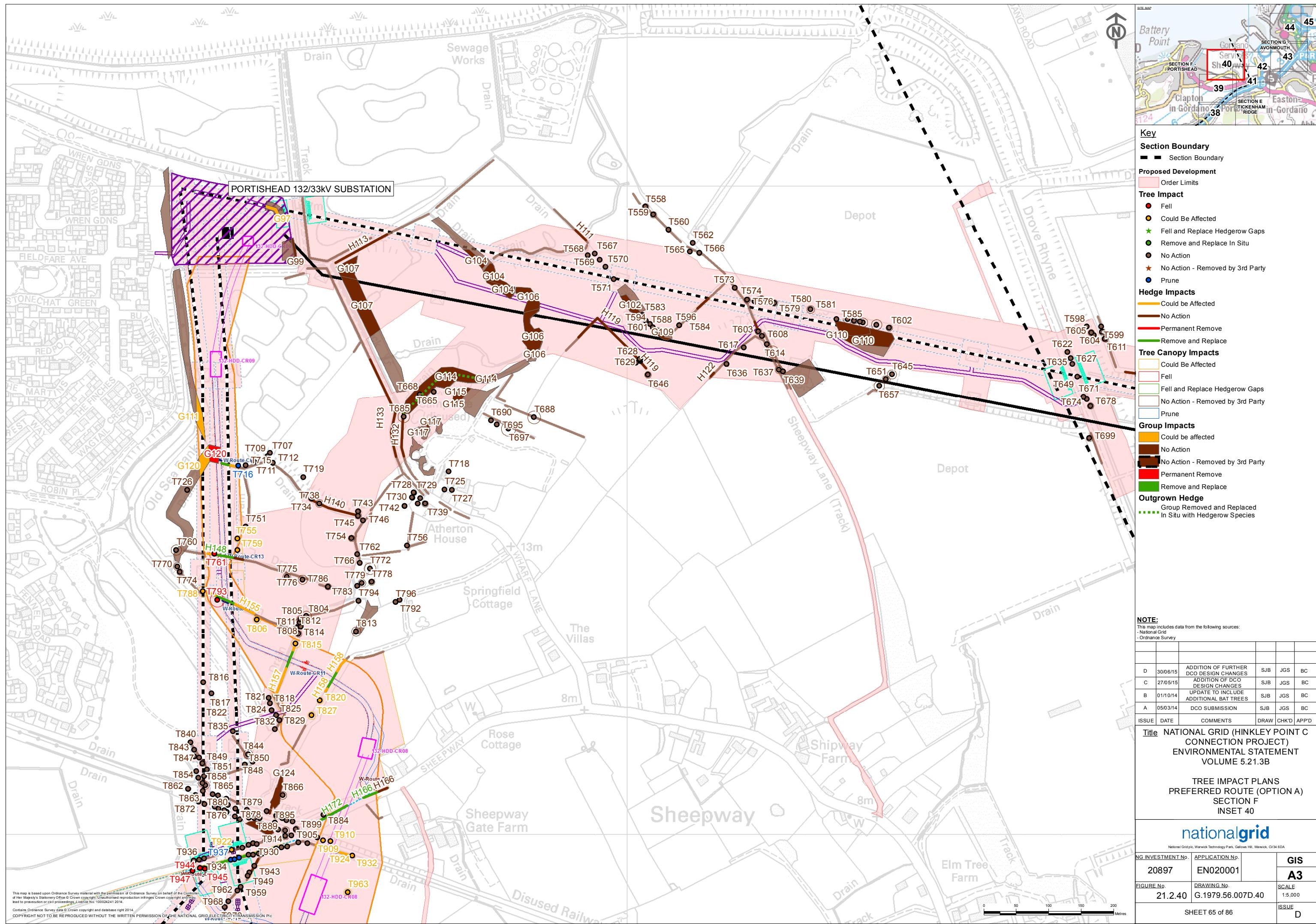


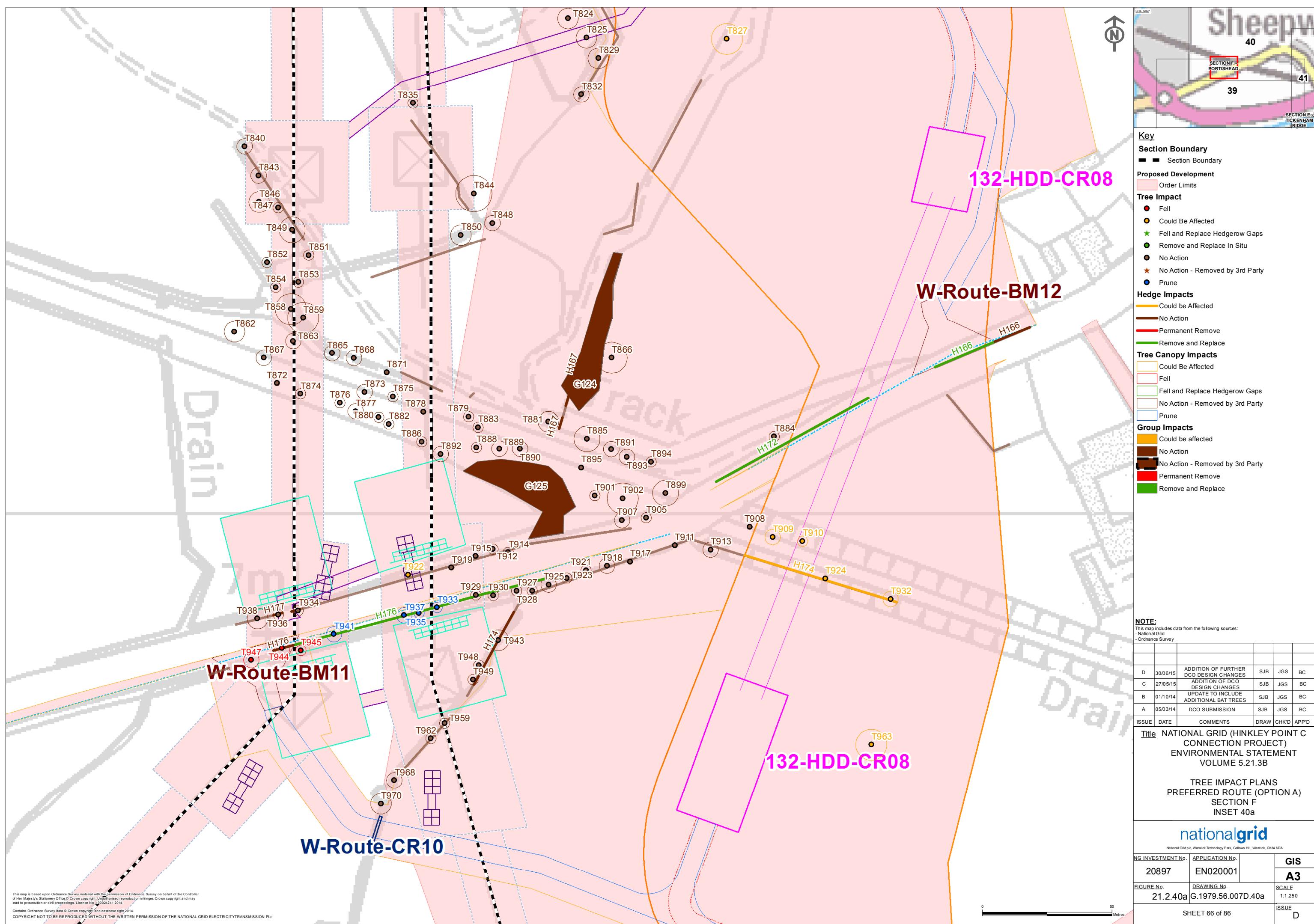


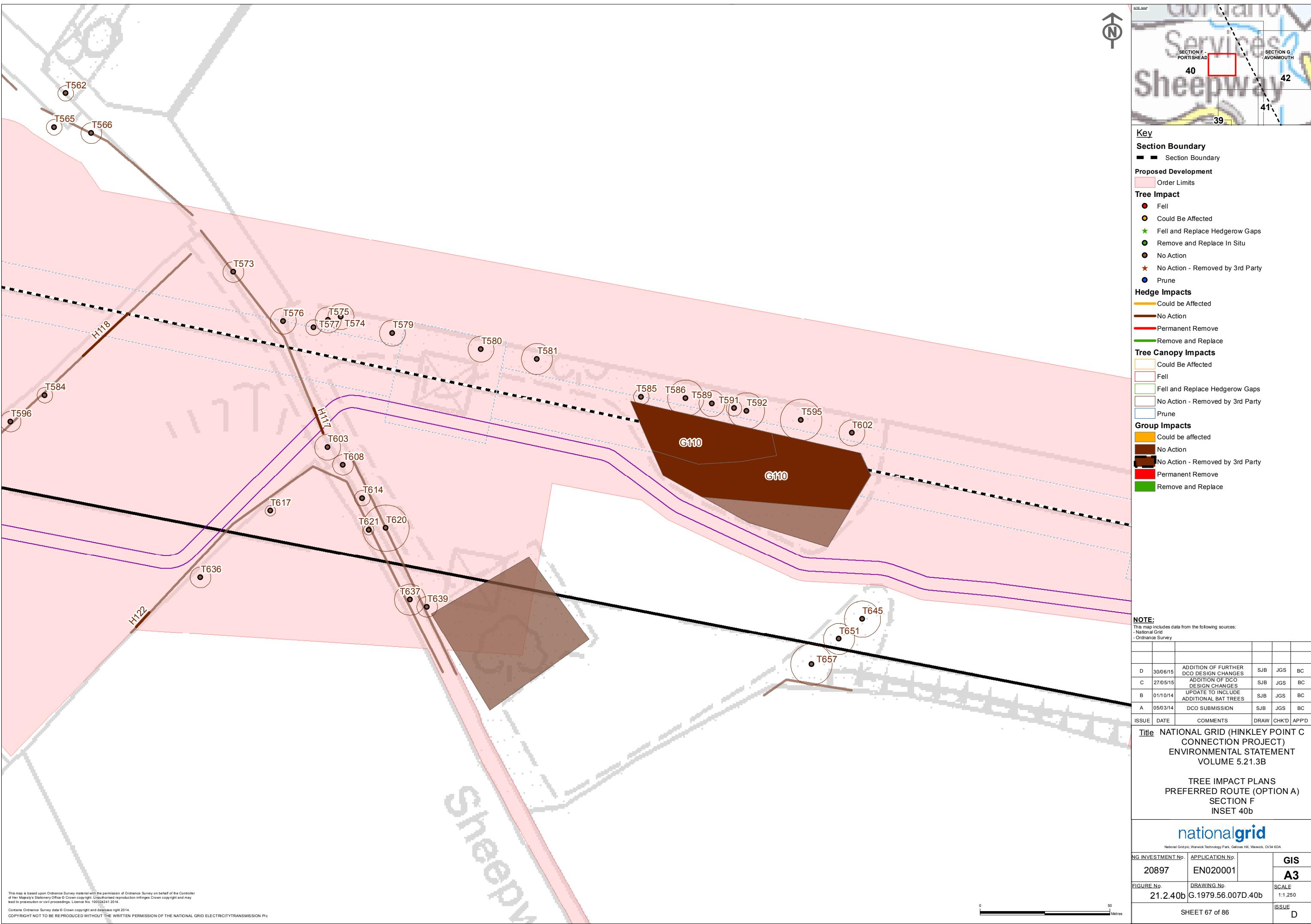


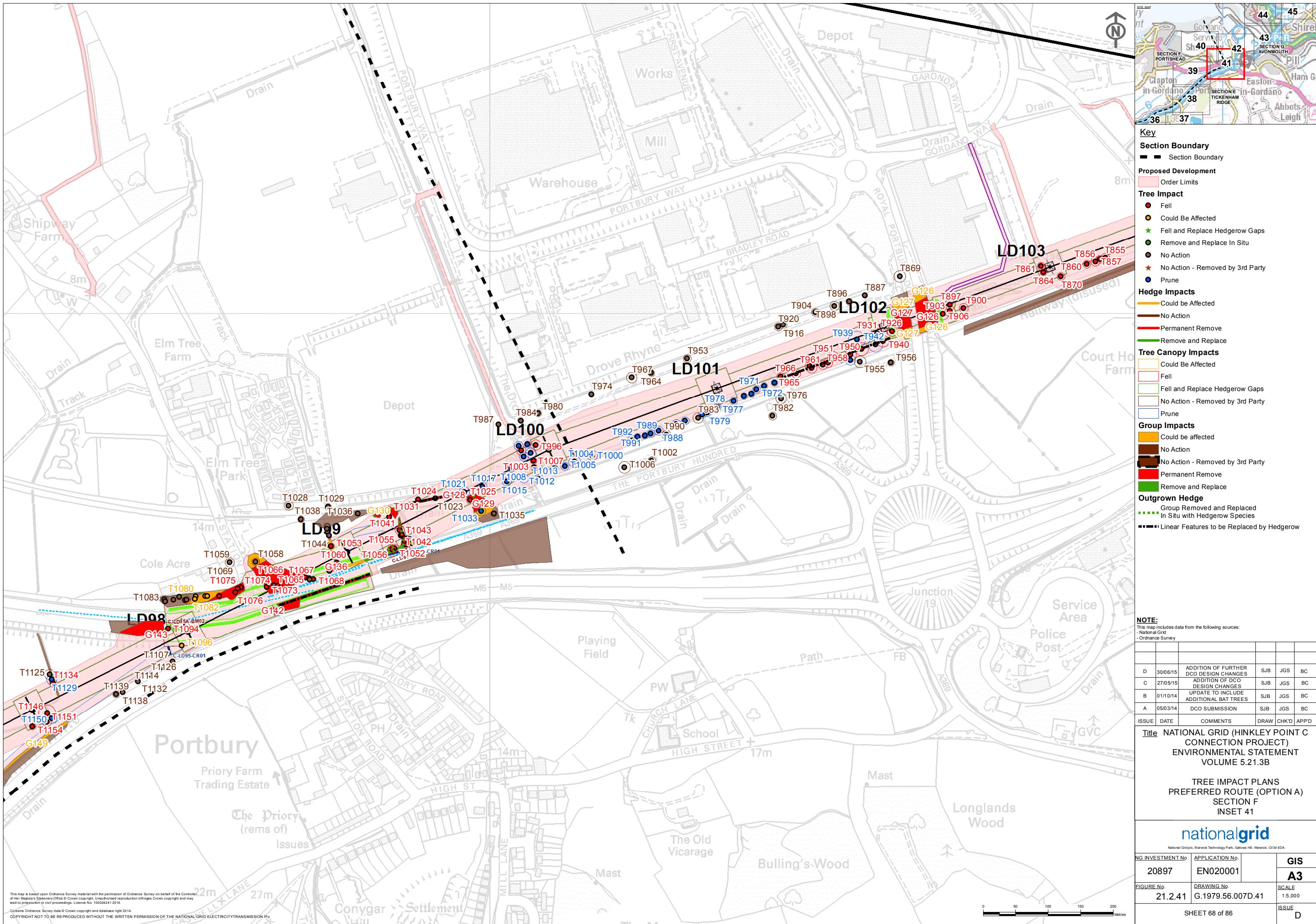


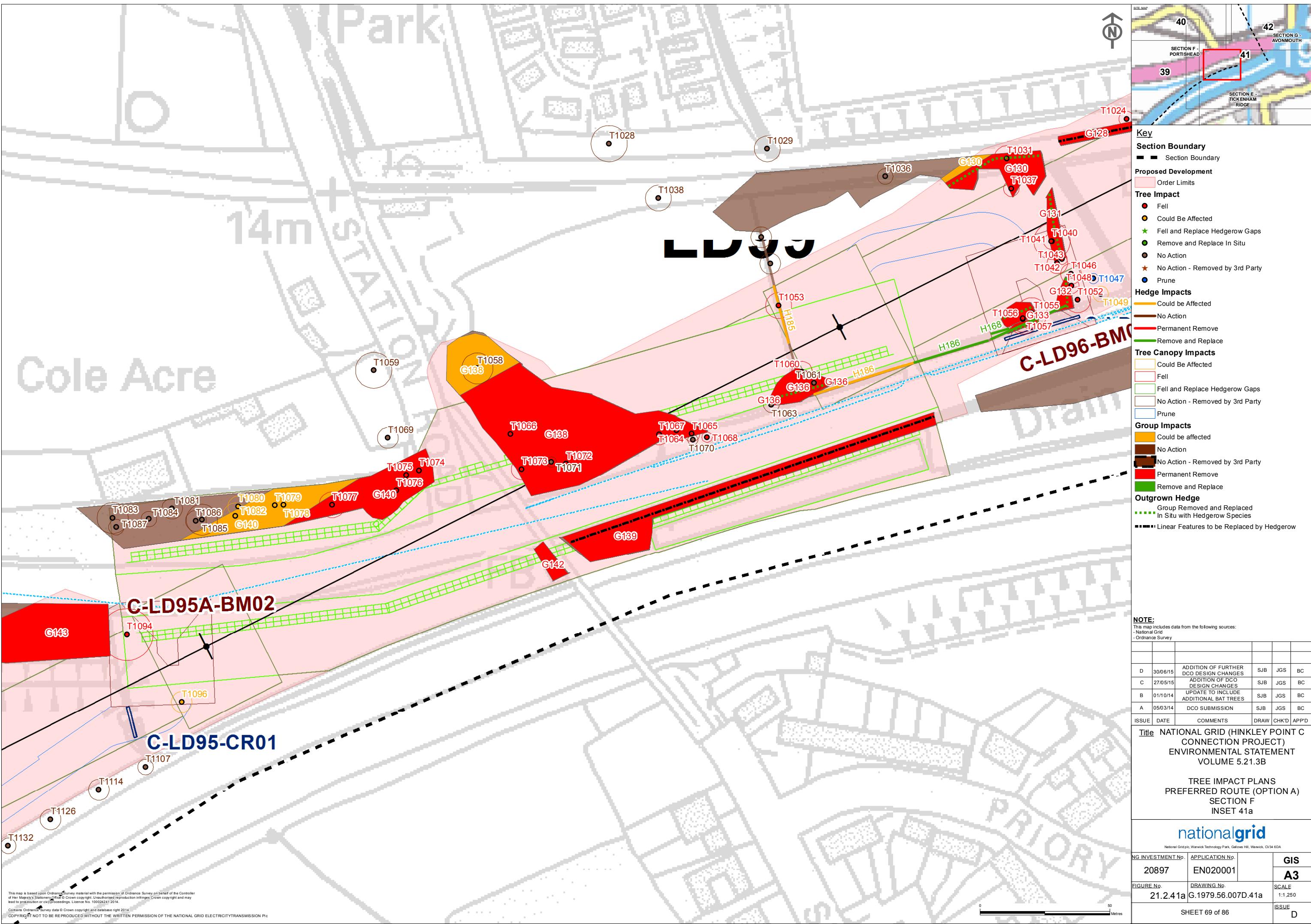


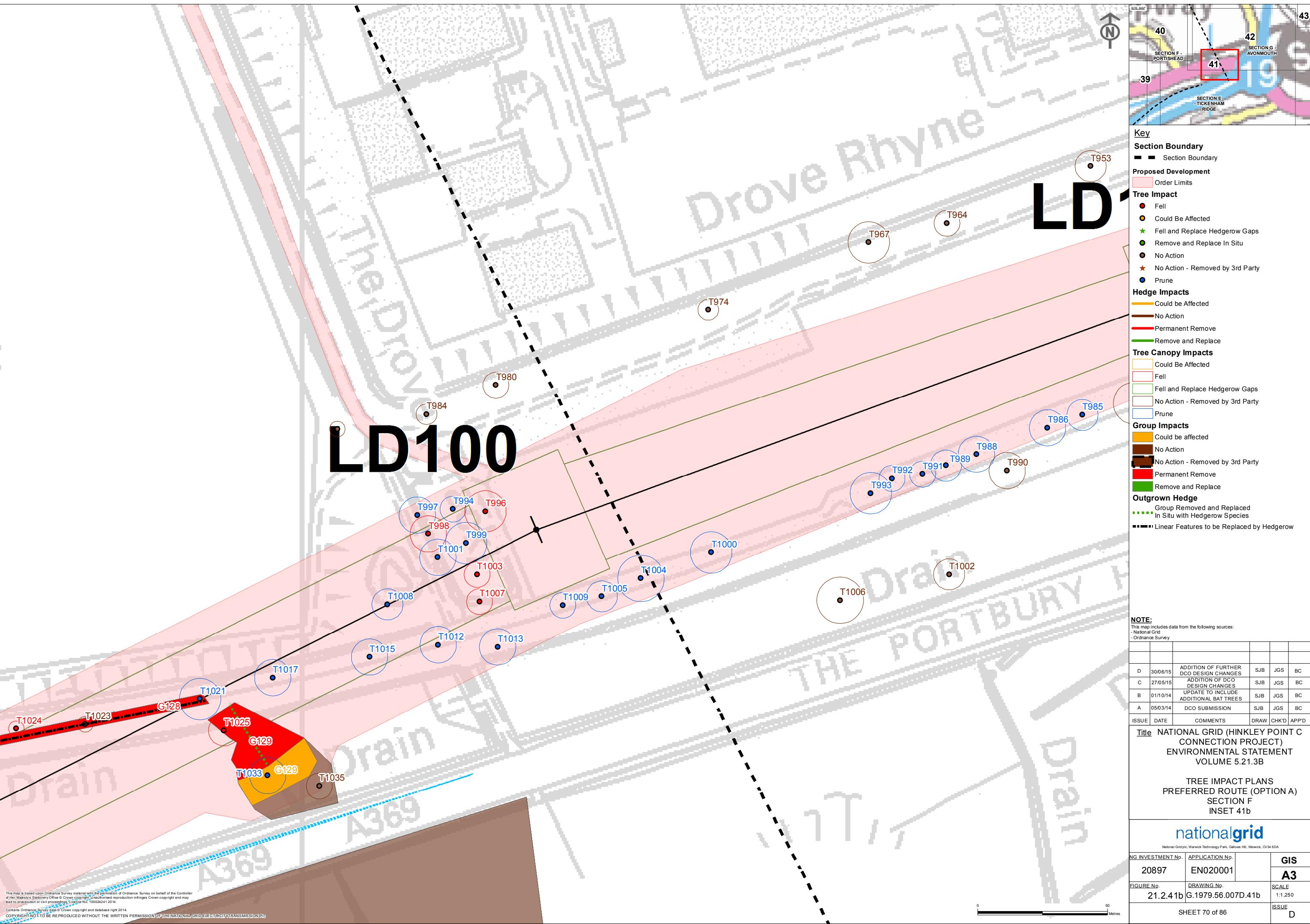


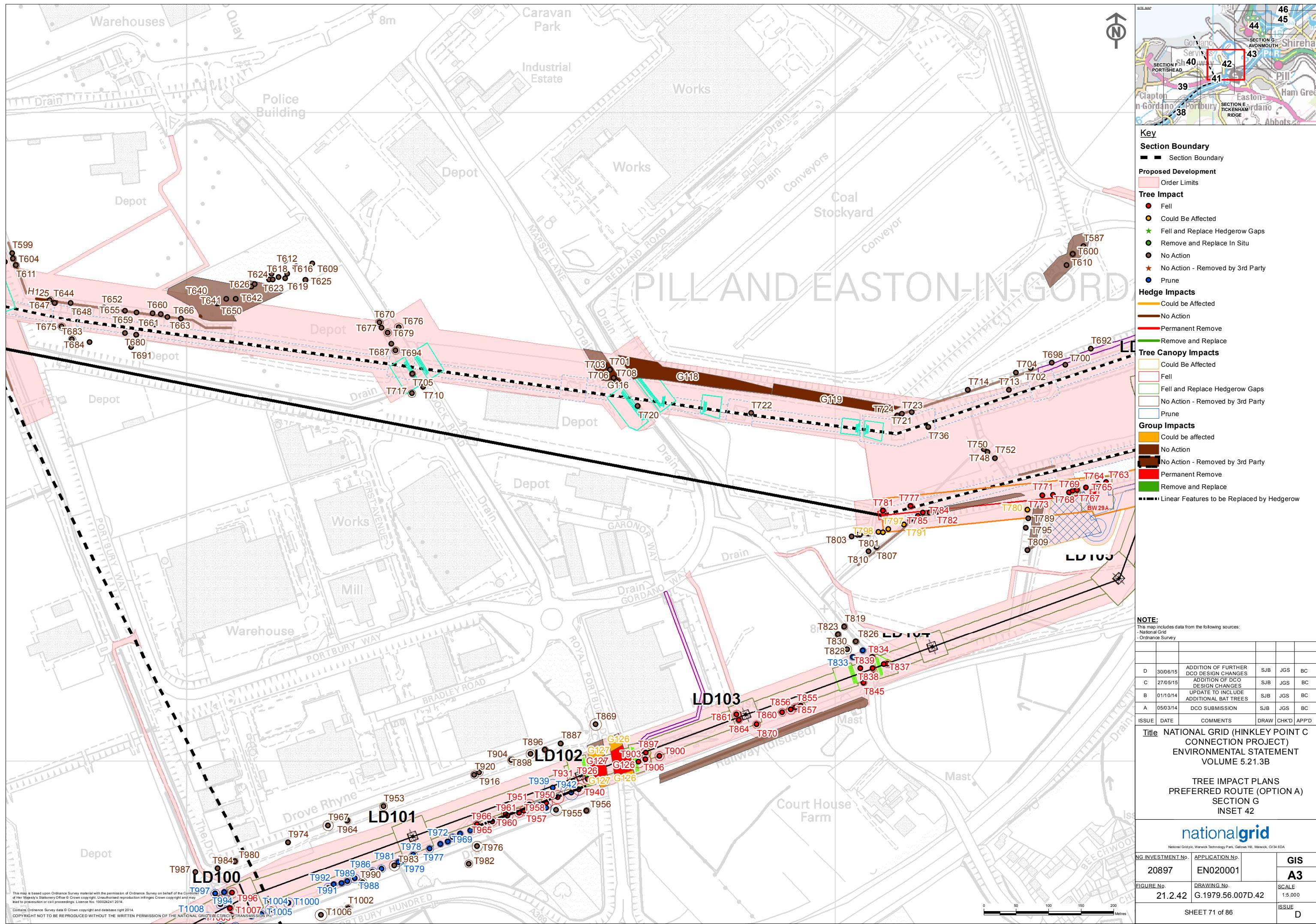


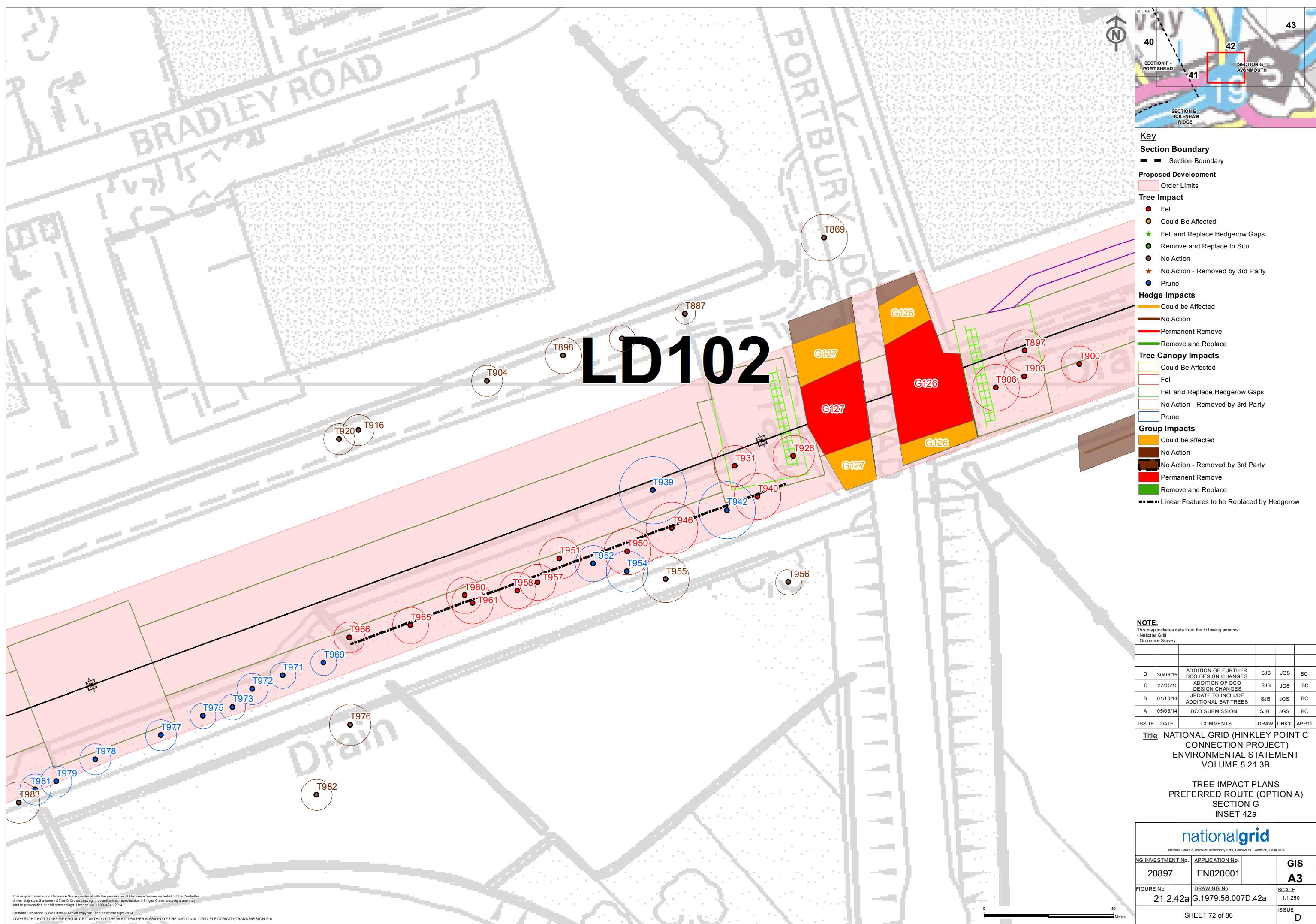


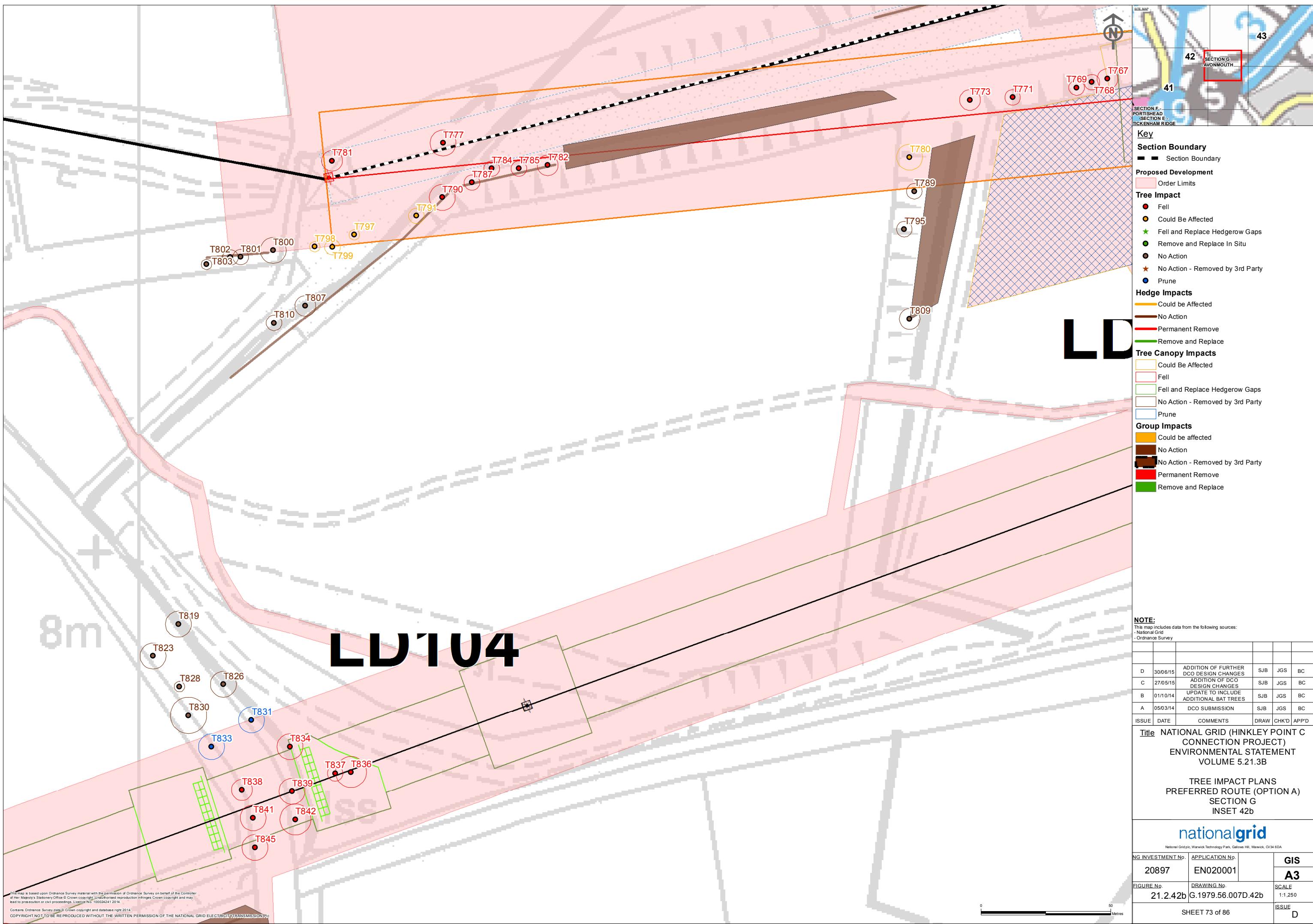


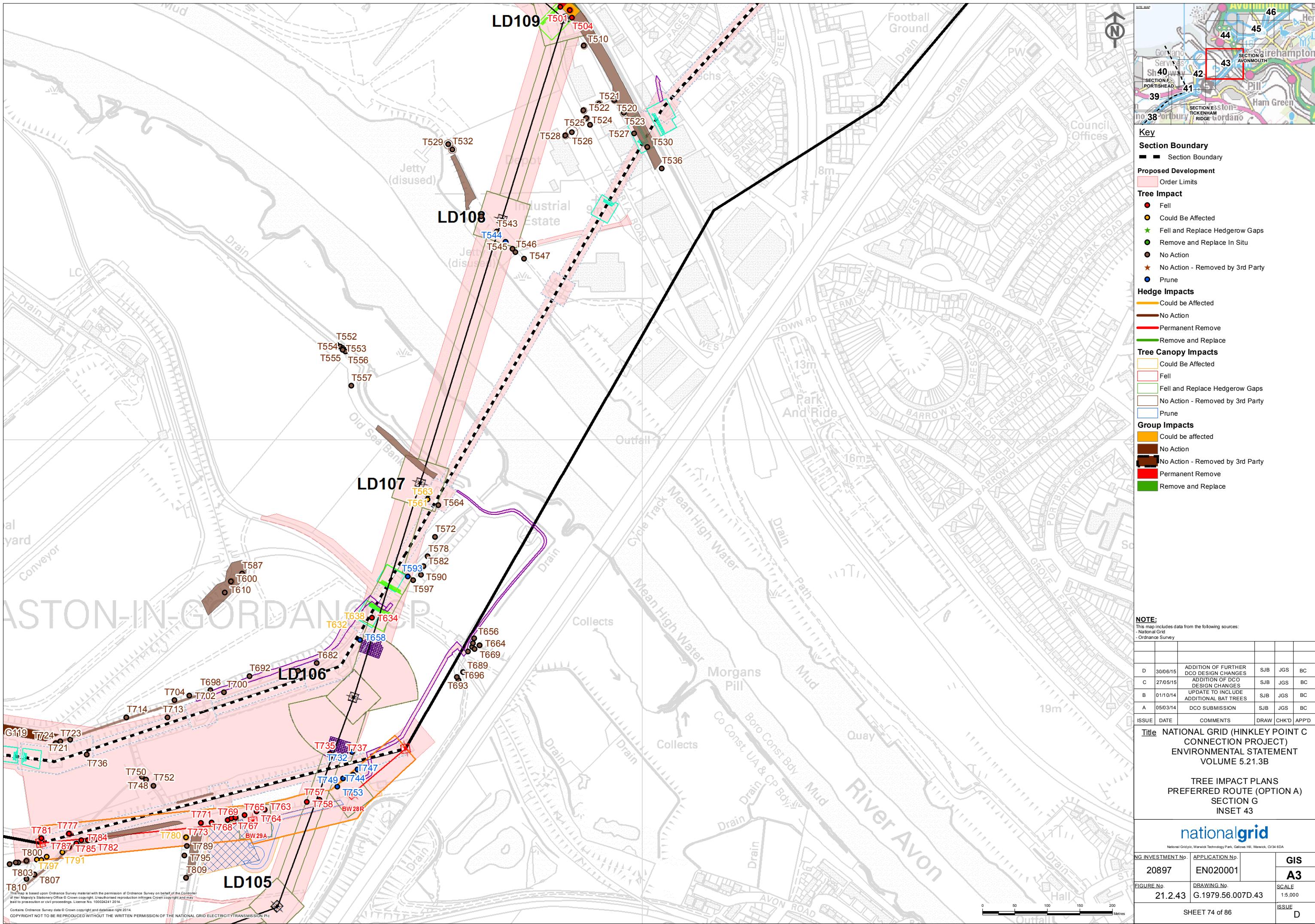












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