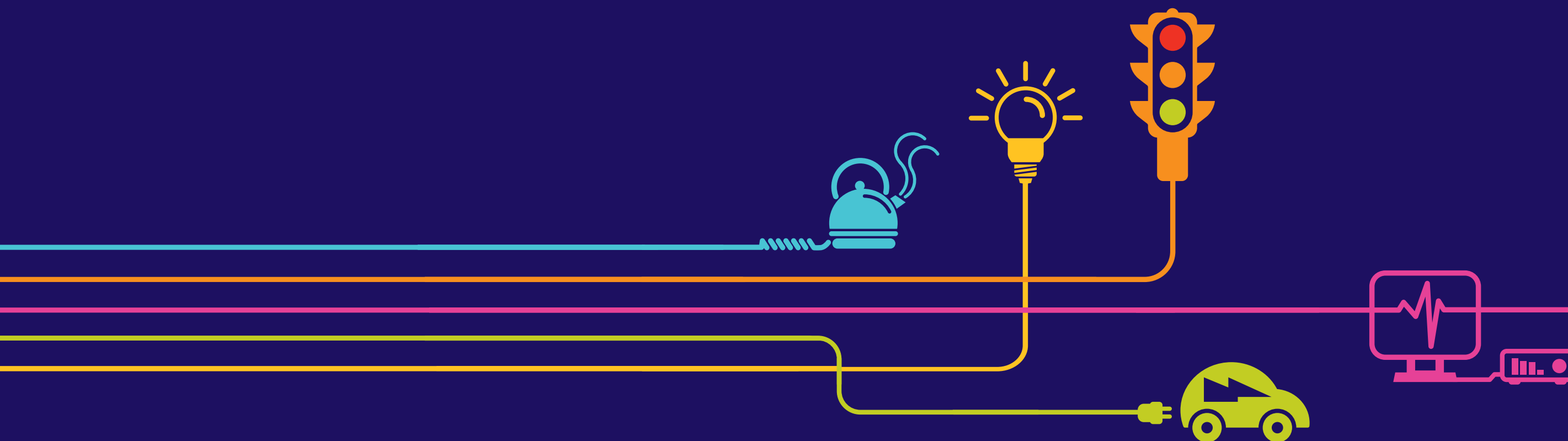


Environmental Statement Arboricultural Impact Assessment Figure 21.3

Hinkley Point C Connection Project

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



Environmental Statement

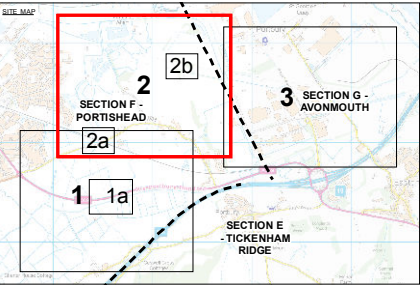
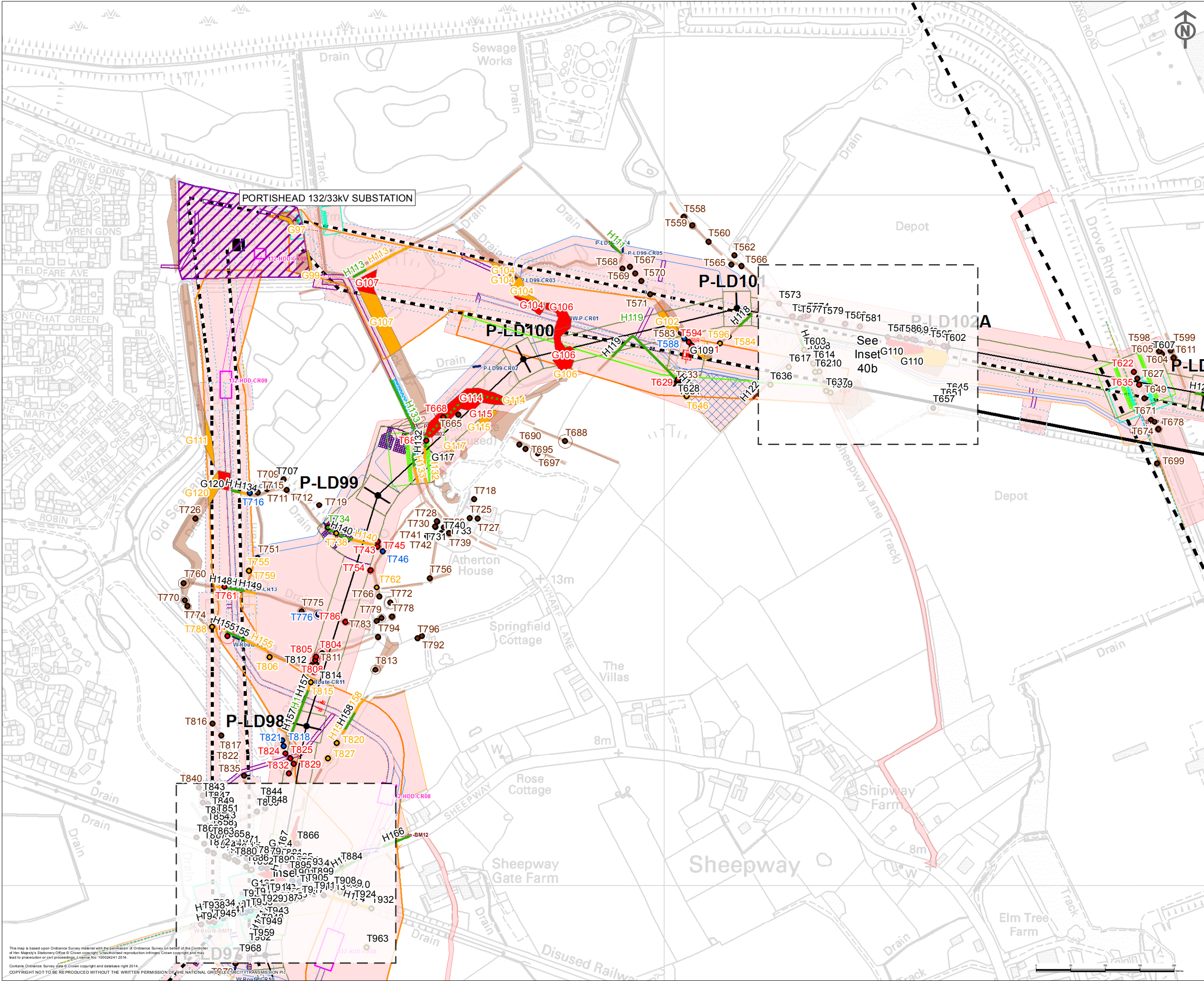
Hinkley Point C Connection Project

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 21.3 – Tree Impact Plans Alternative Route (Option B)

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



- Key**
- Section Boundary**
- Section Boundary
- Proposed Development**
- Order Limits
- Tree Impacts**
- Could be affected
 - Fell and Replace Hedgerow Gaps
 - Fell
 - Remove and Replace In-Situ
 - No Action - Removed by 3rd Party
 - No Action
 - 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
 - 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

C	30/06/15	ADDITION OF FURTHER DCO DESIGN CHANGES	SJB	JGS	BC
B	27/05/15	ADDITION OF DCO DESIGN CHANGES	SJB	JGS	BC
A	05/03/14	DCO SUBMISSION	SJB	JGS	BC

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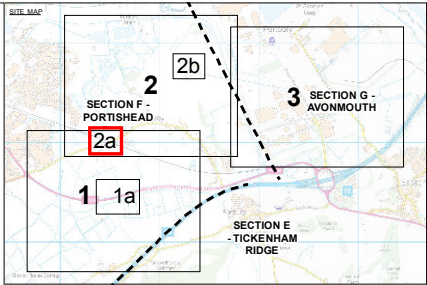
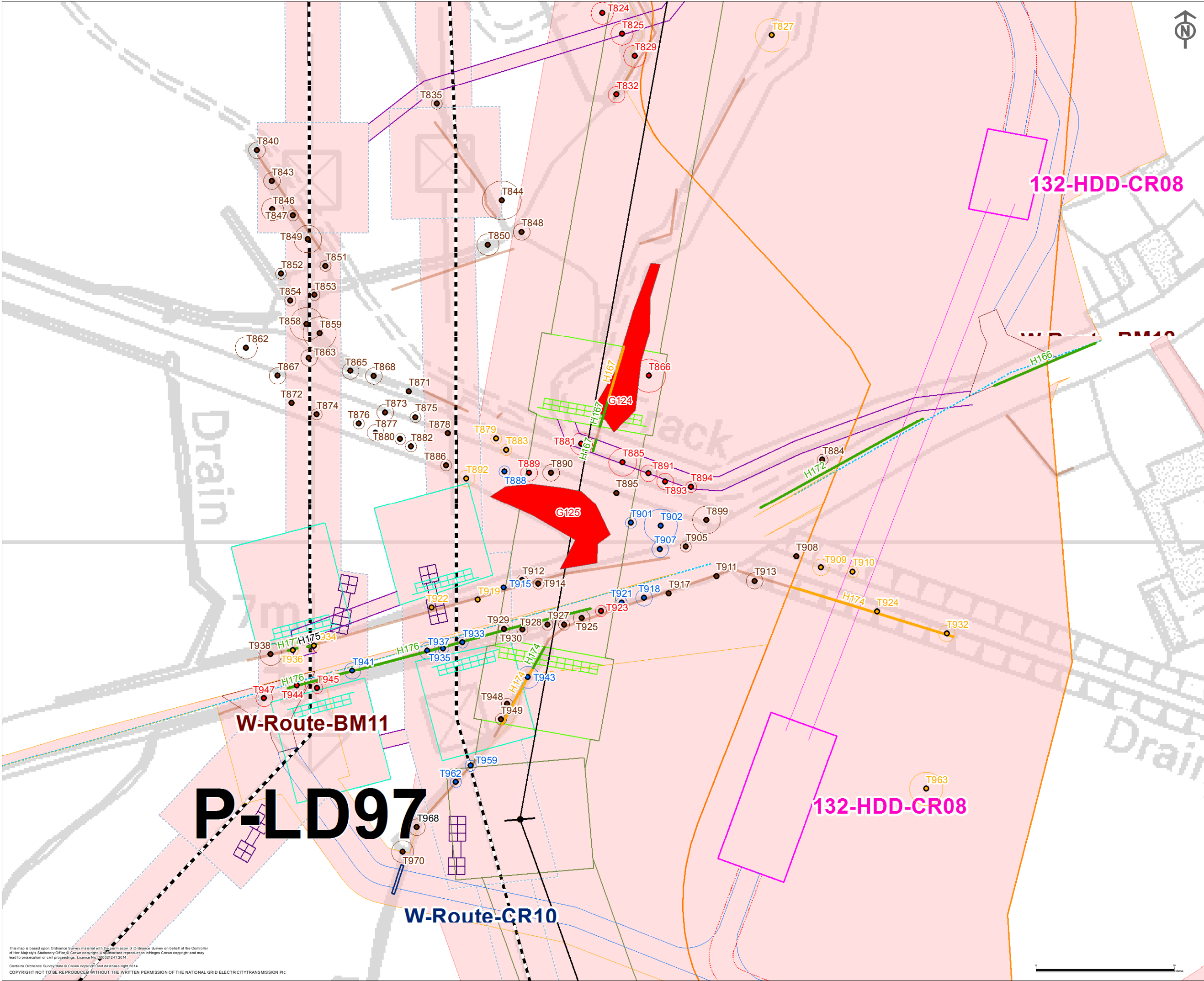
Title NATIONAL GRID (HINKLEY POINT C CONNECTION PROJECT)
ENVIRONMENTAL STATEMENT
VOLUME 5.21.3B

TREE IMPACT PLANS
ALTERNATIVE ROUTE (OPTION B)
SECTION F
INSET 2

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NG INVESTMENT No.	APPLICATION No.	GIS A3
20897	EN020001	
FIGURE No.	DRAWING No.	SCALE 1:5,000
21.3.2	G.1979.56.015.2C	ISSUE C

SHEET 3 of 6



- Key**
- Section Boundary**
 - Section Boundary
 - Proposed Development**
 - Order Limits
 - Tree Impacts**
 - Could be affected
 - Fell and Replace Hedgerow Gaps
 - Fell
 - Remove and Replace In-Situ
 - No Action - Removed by 3rd Party
 - No Action
 - 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
 - Prune
 - Group Impacts**
 - Could be affected
 - No Action
 - No Action - Removed by 3rd Party
 - Permanent Remove
 - Remove and Replace

NOTE:
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- Ordnance Survey

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ENVIRONMENTAL STATEMENT
VOLUME 5.21.3B

TREE IMPACT PLANS
ALTERNATIVE ROUTE (OPTION B)
SECTION F
INSET 2a

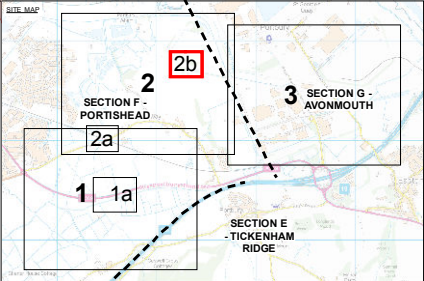
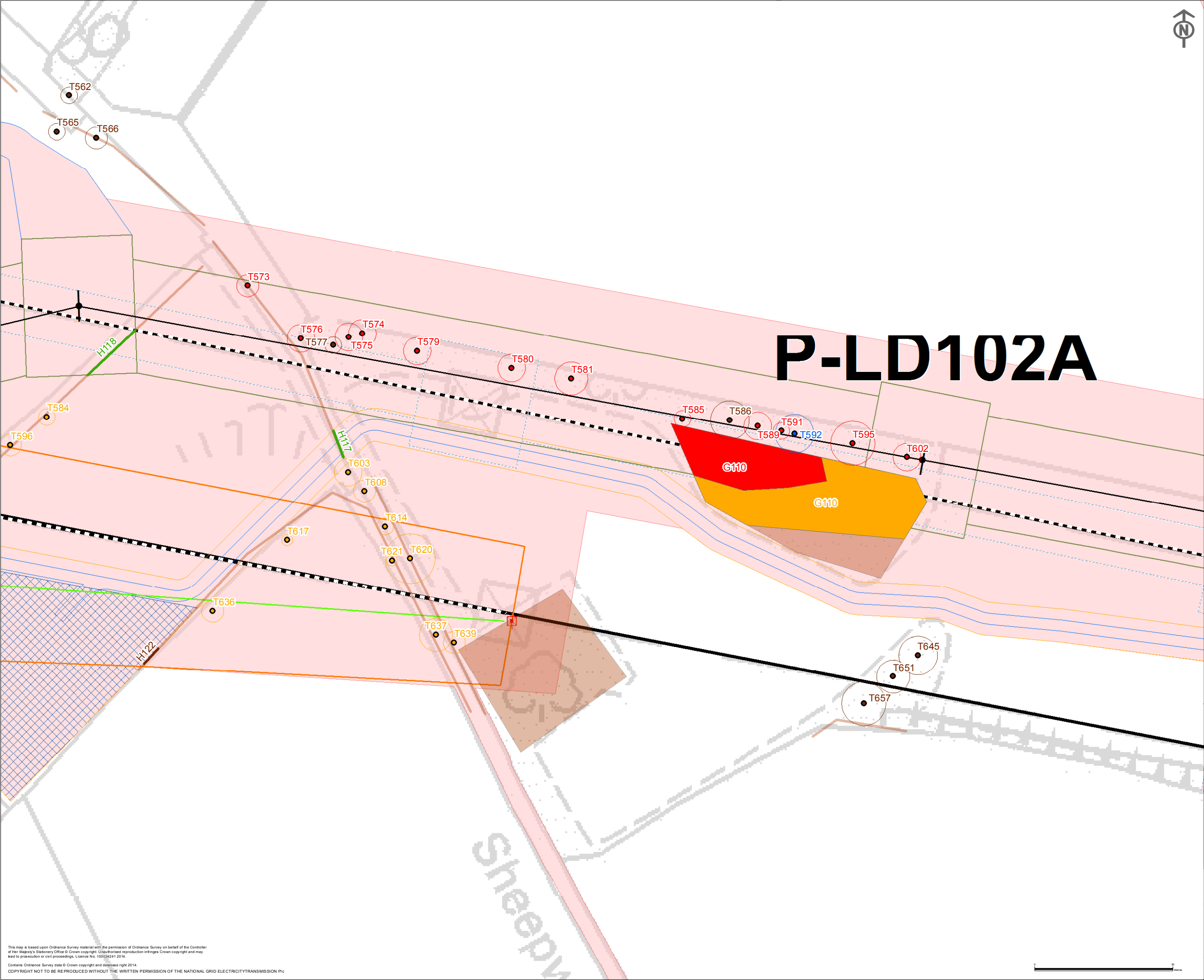
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NG INVESTMENT No.	APPLICATION No.	GIS
20897	EN020001	A3

FIGURE No.	DRAWING No.	SCALE
21.3.2a	G.1979.56.015.2aC	1:1,250

ISSUE
C

SHEET 4 of 6



- Key**
- Section Boundary**
- Section Boundary
- Proposed Development**
- Order Limits
- Tree Impacts**
- Could be affected
 - Fell and Replace Hedgerow Gaps
 - Fell
 - Remove and Replace In-Situ
 - No Action - Removed by 3rd Party
 - No Action
 - 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
 - Prune
- Group Impacts**
- Could be affected
 - No Action
 - No Action - Removed by 3rd Party
 - Permanent Remove
 - Remove and Replace

NOTE:
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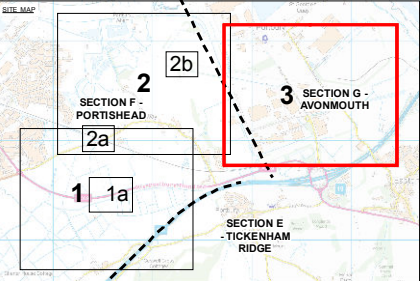
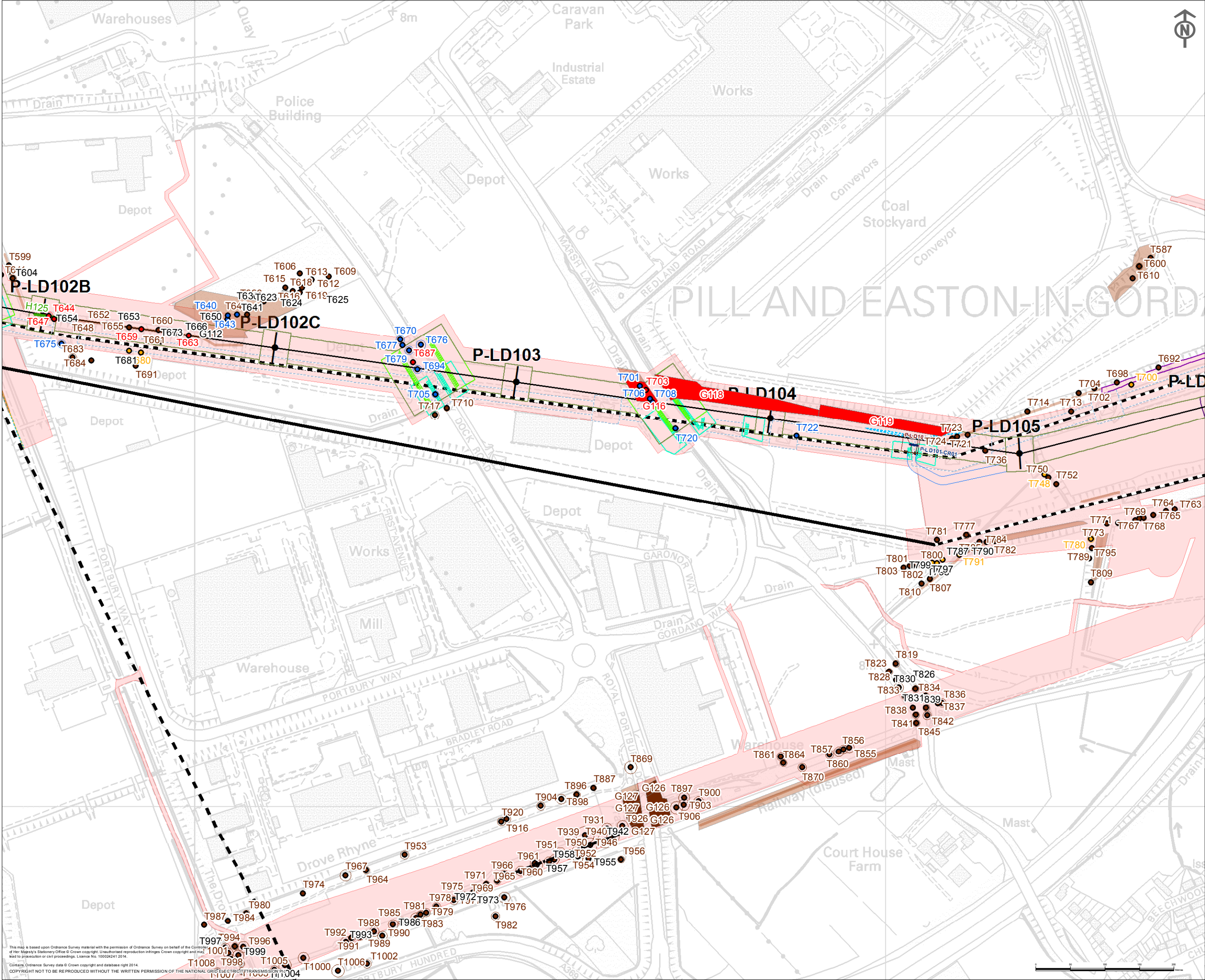
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ENVIRONMENTAL STATEMENT
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TREE IMPACT PLANS
ALTERNATIVE ROUTE (OPTION B)
SECTION F
INSET 2b

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FIGURE No.	DRAWING No.	SCALE
21.3.2b	G.1979.56.015.2bC	1:1,250
SHEET 5 of 6		ISSUE
		C



Key

Section Boundary

- Section Boundary

Proposed Development

- Order Limits

Tree Impacts

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

Group Impacts

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

--- Linear Features to be Replaced by Hedgerow

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TREE IMPACT PLANS
ALTERNATIVE ROUTE (OPTION B)
SECTION G
INSET 3

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21.3.3	G.1979.56.015.3C	ISSUE C

SHEET 6 of 6

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