

# **A46 Newark Bypass**

**TR010065/APP/6.3**

## **6.3 Environmental Statement**

### **Appendix 7.4 Arboricultural Impact Assessment**

#### **Part 2**

APFP Regulation 5(2)(a)

Planning Act 2008

Infrastructure Planning (Applications: Prescribed Forms and  
Procedure) Regulations 2009

Volume 6

April 2024

Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning  
(Applications: Prescribed Forms  
and Procedure) Regulations 2009**

**A46 Newark Bypass**

Development Consent Order 202[x]

---

**ENVIRONMENTAL STATEMENT**

**APPENDIX 7.4 ARBORICULTURAL IMPACT ASSESSMENT**

**PART 2**

---

<b>Regulation Number:</b>	Regulation 5(2)(a)
<b>Planning Inspectorate Scheme Reference</b>	TR010065
<b>Application Document Reference</b>	TR010065/APP/6.3
<b>Author:</b>	A46 Newark Bypass Project Team, National Highways

<b>Version</b>	<b>Date</b>	<b>Status of Version</b>
Rev 1	April 2024	DCO Application

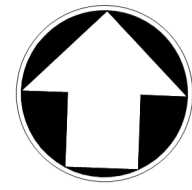
## **Contents**

### **E. Appendix: Drawings**

E.1 (Tree Constraints Key to Symbols and Sheets Tree Constraints Plan  
Sheets 1-11)

## E. Appendix: Drawings

## E.1 Tree constraints plans



TREE REFERENCE:

- T459 INDIVIDUAL TREE REFERENCE
- G436 TREE GROUP REFERENCE
- H5 HEDGE REFERENCE
- W1 WOODLAND REFERENCE
- TPO INDIVIDUAL TREE PRESERVATION ORDER REFERENCE
- T840** VETERAN TREE

- APPROXIMATE EXTENT OF CANOPY
- TREE ROOT PROTECTION AREA (RPA)
- GROUP ROOT PROTECTION AREA (RPA)

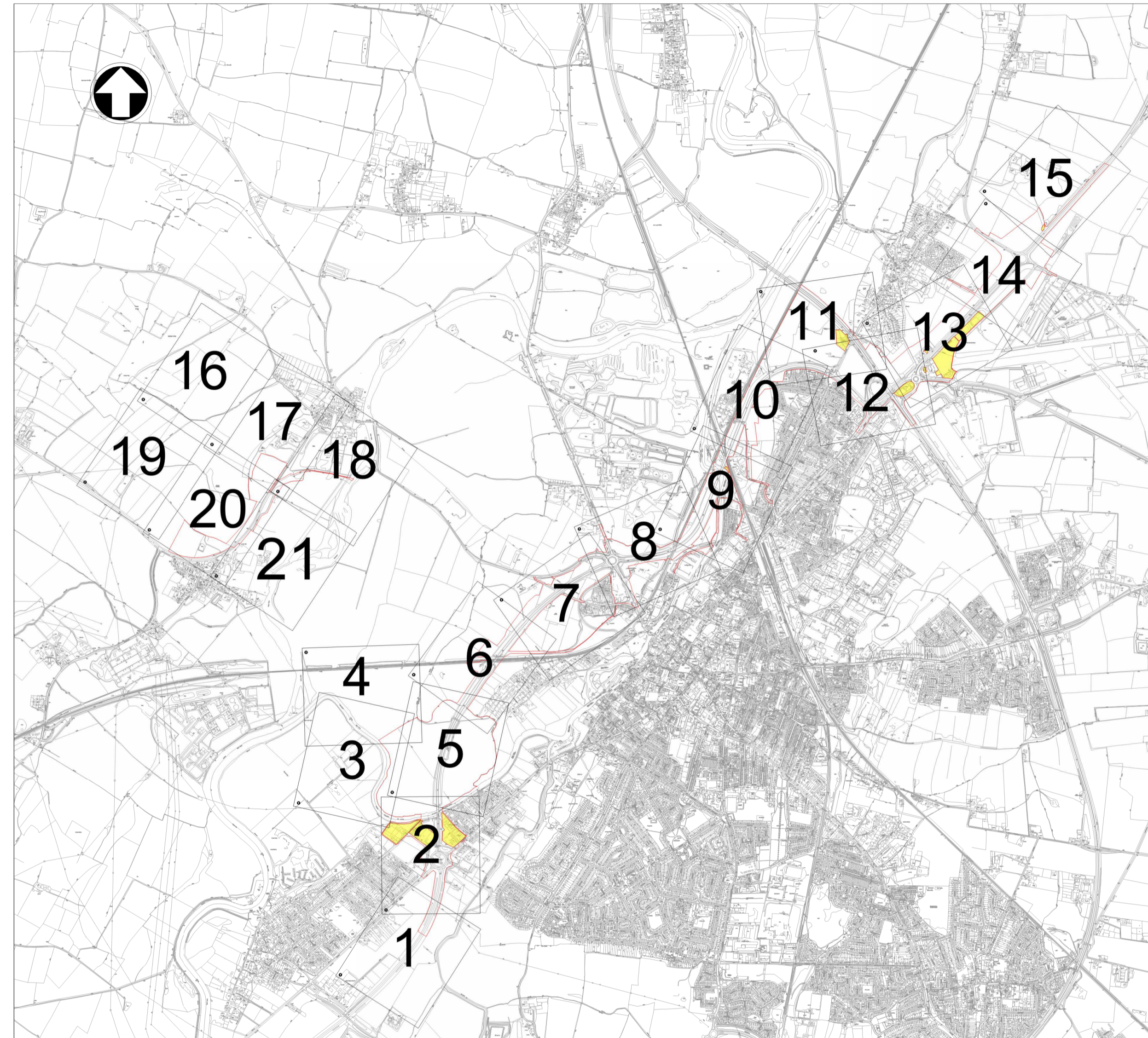
INDIVIDUAL TREES

- VETERAN TREE
- CATEGORY A TREE (HIGH QUALITY)
- CATEGORY B TREE (MODERATE QUALITY)
- CATEGORY C TREE (LOW QUALITY)
- CATEGORY U TREE  
RECOMMENDED FOR REMOVAL FOR REASONS OF SOUND ARBORICULTURAL MANAGEMENT

TREE GROUPS

- CATEGORY A TREES (HIGH QUALITY)
- CATEGORY B TREES (MODERATE QUALITY)
- CATEGORY C TREES (LOW QUALITY)
- CATEGORY U TREES  
RECOMMENDED FOR REMOVAL FOR REASONS OF SOUND ARBORICULTURAL MANAGEMENT

- ORDER LIMITS
- LAND NOT INCLUDED IN ORDER LIMITS
- CONSERVATION AREA
- TREE PRESERVATION ORDER (TPO)



NOTES

1. Do not scale from this drawing.
2. Dimensions are in metres unless stated otherwise.
3. To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).

REV.	DATE	DCO APPLICATION	DL	RL	HF
		AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT

PURPOSE OF ISSUE  
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER  
 TR010065

PROJECT TITLE  
 A46 NEWARK BYPASS

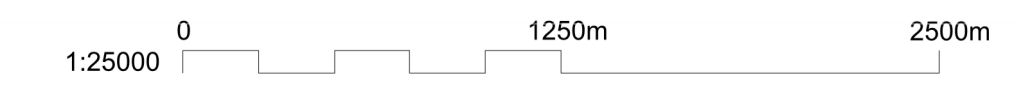
DRAWING TITLE  
 Appendix E.1  
 Tree Constraints Key Symbols

ORIGINAL SIZE	A1	SCALE	1:1
---------------	----	-------	-----

DRAWING NUMBER HE PIN	ORIGINATOR SKAG	VOLUME ELS	PROJECT REF NO. HE551478
CONWI_CONW	DR	LS	30100
LOCATION	I TYPE	I ROLE	I NUMBER

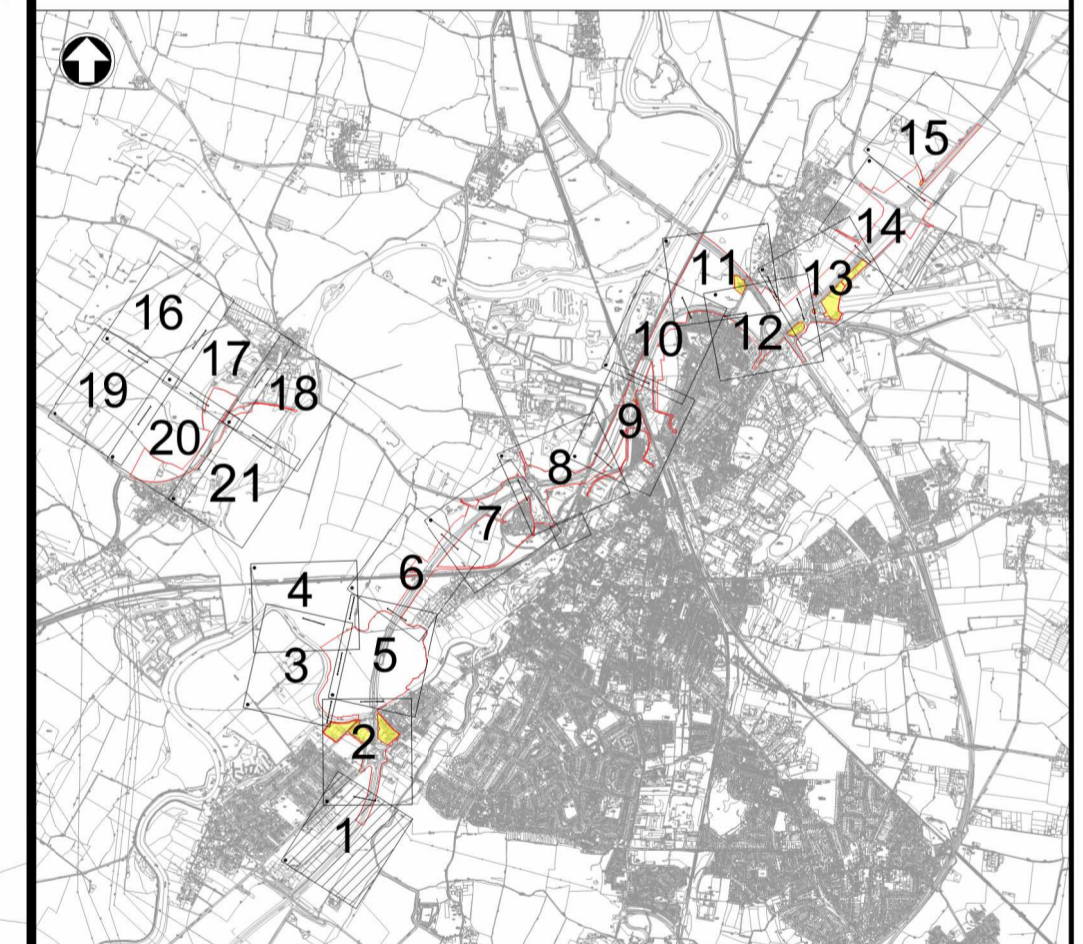
REVISION  
 C01

100  
90  
80  
70  
60  
50  
40  
30  
20  
10  
0





- NOTES**
1. Do not scale from this drawing.
  2. Dimensions are in metres unless stated otherwise.
  3. Arboricultural key symbols are shown on drawing: HE551478-SKAG-ELS-CONWI\_CONW-DR-LS-30100.
  4. To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).



C01	15/02/24	DCO APPLICATION	DL	RL	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D



PURPOSE OF ISSUE  
**DCO APPLICATION**

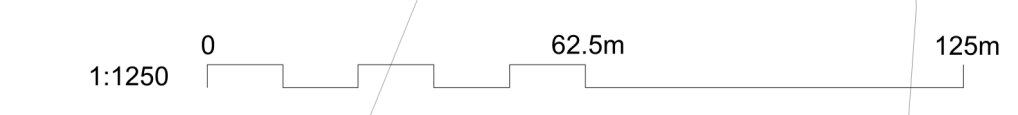
DEVELOPMENT CONSENT ORDER NUMBER  
**TR010065**

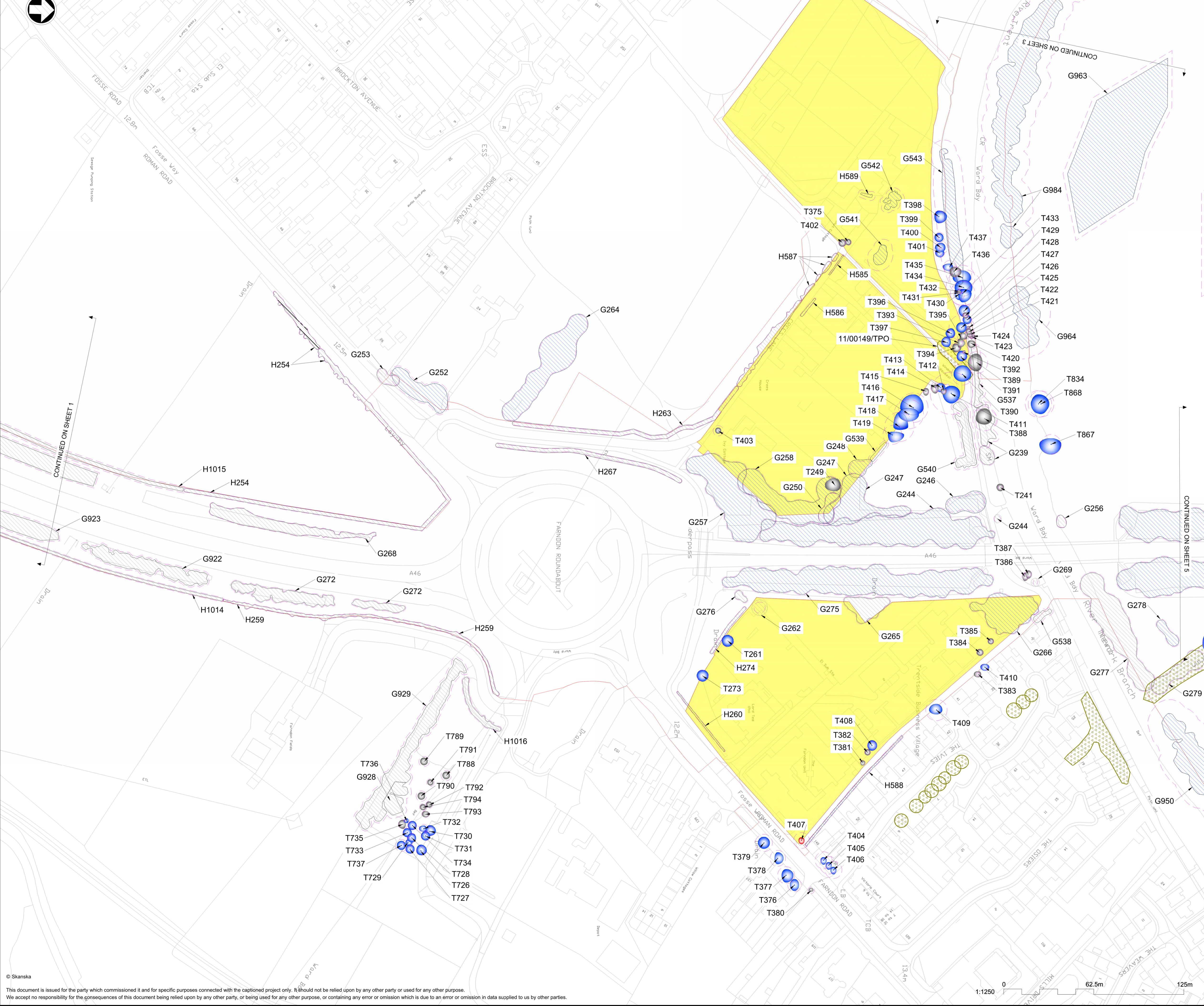
PROJECT TITLE  
**A46 NEWARK BYPASS**

DRAWING TITLE  
**Appendix E.1  
Tree Constraints Plan  
Sheet 1 of 21**

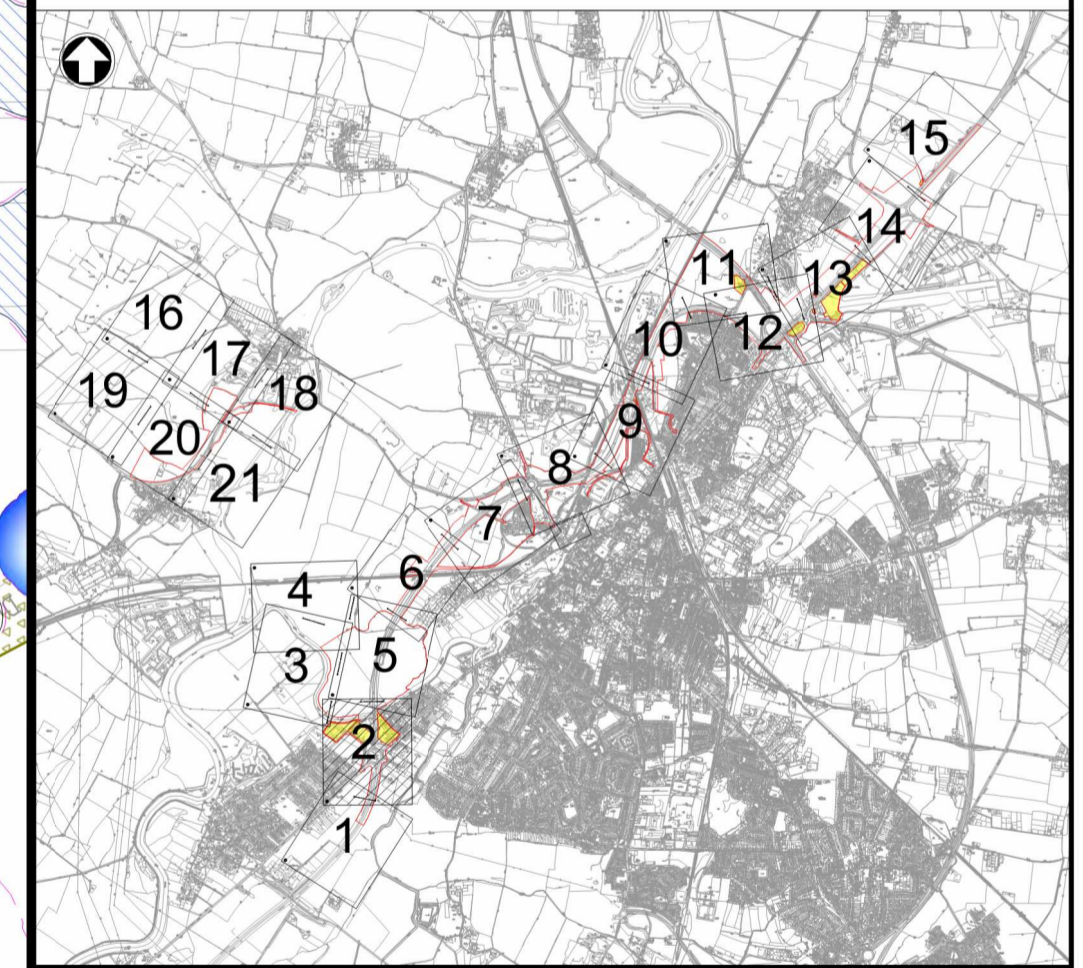
ORIGINAL SIZE	A1	SCALE	1:1250
---------------	----	-------	--------

DRAWING NUMBER	ORIGINATOR	VOLUME	PROJECT REF. NO.
HE551478	SKAG	ELS	HE551478
CONWI_CONW	DR	LS	30101
LOCATION	TYPE	ROLE	NUMBER
			C01





- NOTES**
1. Do not scale from this drawing.
  2. Dimensions are in metres unless stated otherwise.
  3. Arboricultural key symbols are shown on drawing: HE551478-SKAG-ELS-CONWI CONW-DR-LS-30100.
  4. To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).



C01	15/02/24	DCO APPLICATION	DL	RL	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D



PURPOSE OF ISSUE: DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER: TR010065

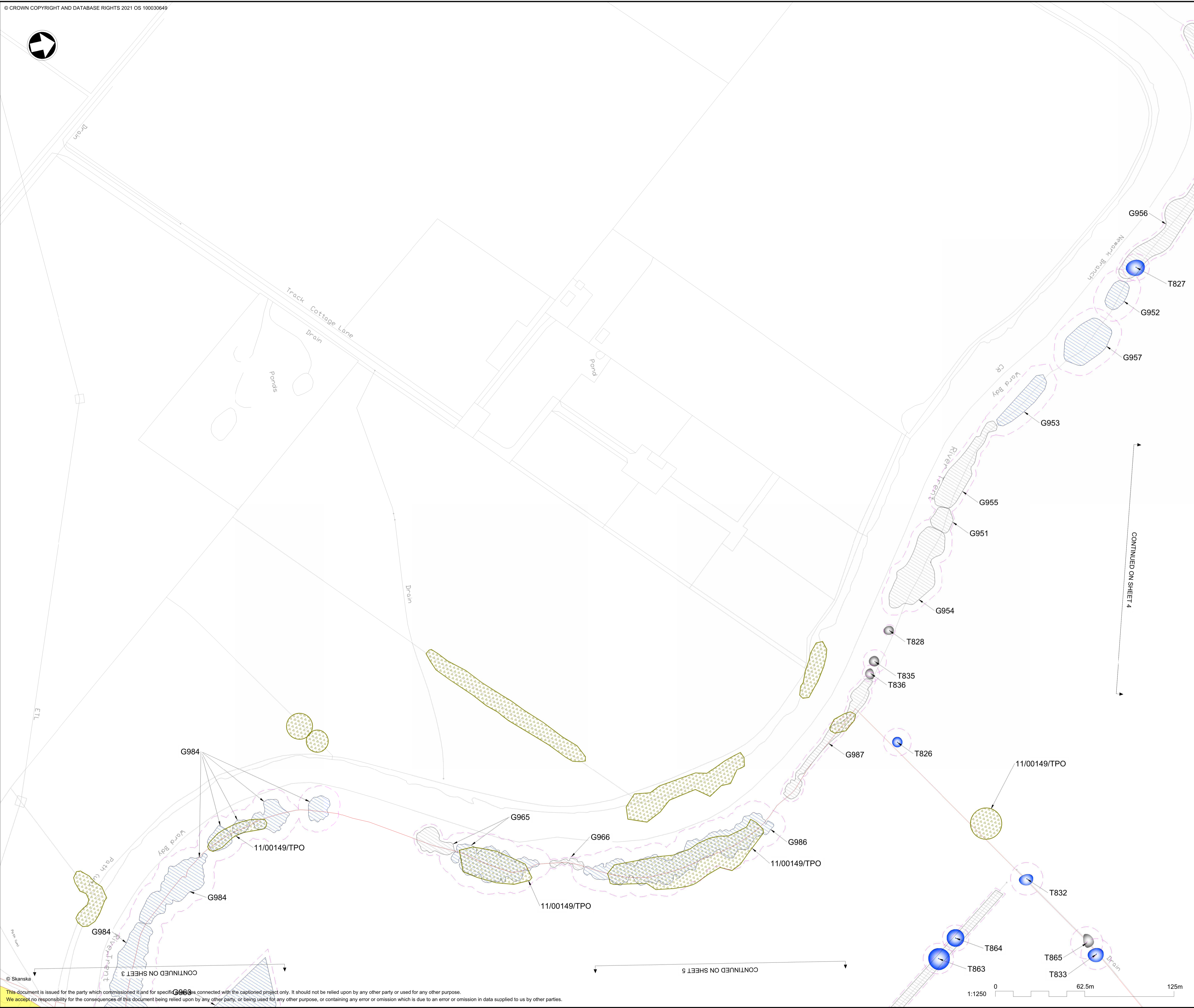
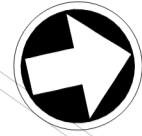
PROJECT TITLE: A46 NEWARK BYPASS

DRAWING TITLE: Appendix E.1  
Tree Constraints Plan  
Sheet 2 of 21

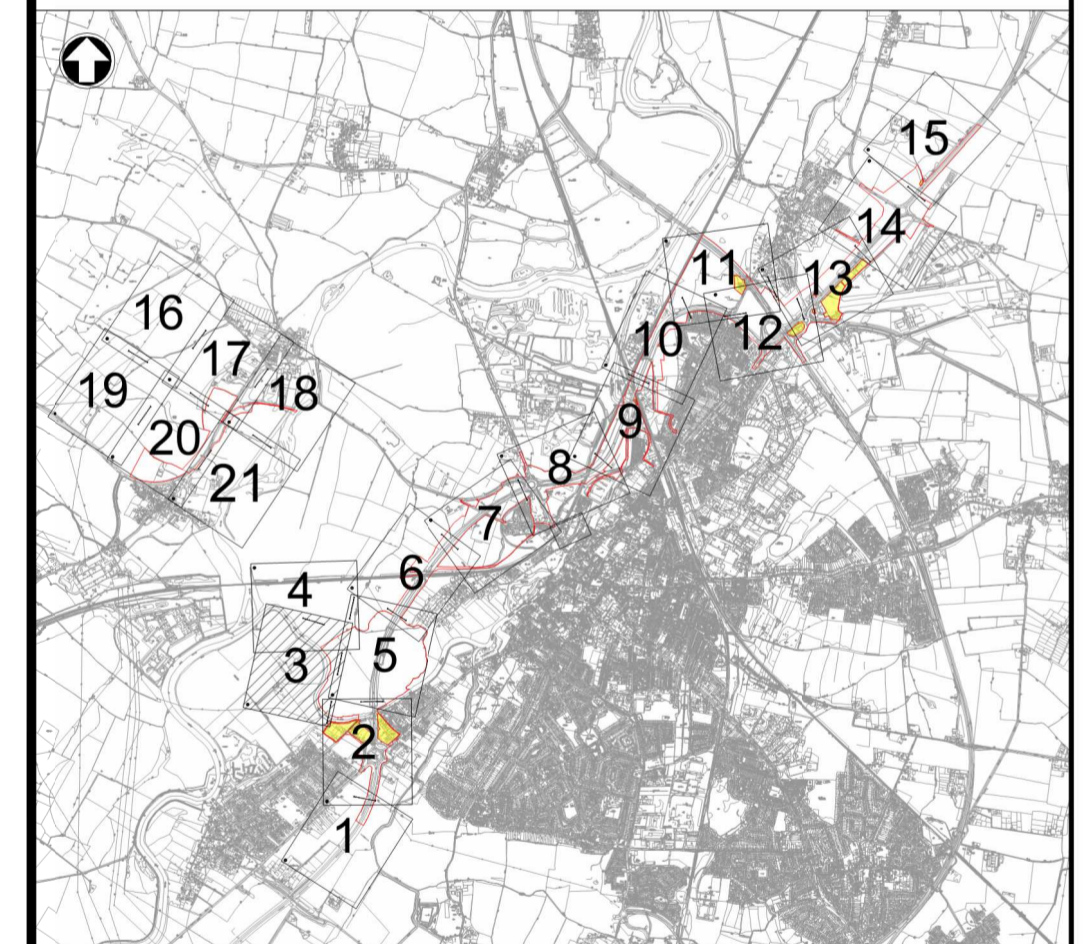
ORIGINAL SIZE	A1	SCALE	1:1250
---------------	----	-------	--------

DRAWING NUMBER	HE PIN	ORIGINATOR	VOLUME	PROJECT REF NO.
HE551478	SKAG	ELS		HE551478
CONWI_CONW	DR	LS	30102	REVISION
LOCATION	TYPE	ROLE	NUMBER	C01





- NOTES**
1. Do not scale from this drawing.
  2. Dimensions are in metres unless stated otherwise.
  3. Arboricultural key symbols are shown on drawing: HE551478-SKAG-ELS-CCNWI\_CONW-DR-LS-30100.
  4. To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).



C01	15/02/24	DCO APPLICATION	DL	RL	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT  
 national highways

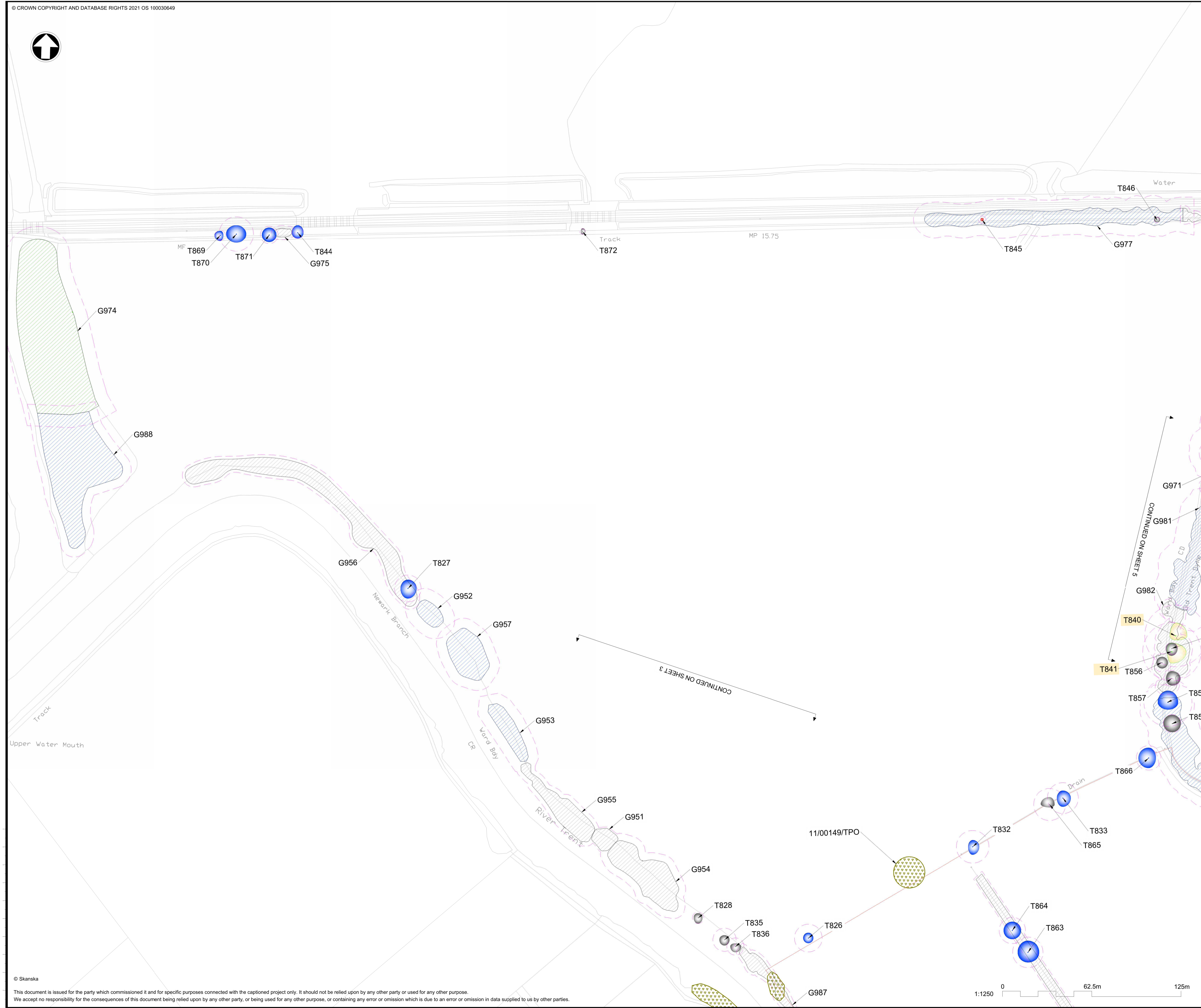
PURPOSE OF ISSUE  
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER  
 TR010065

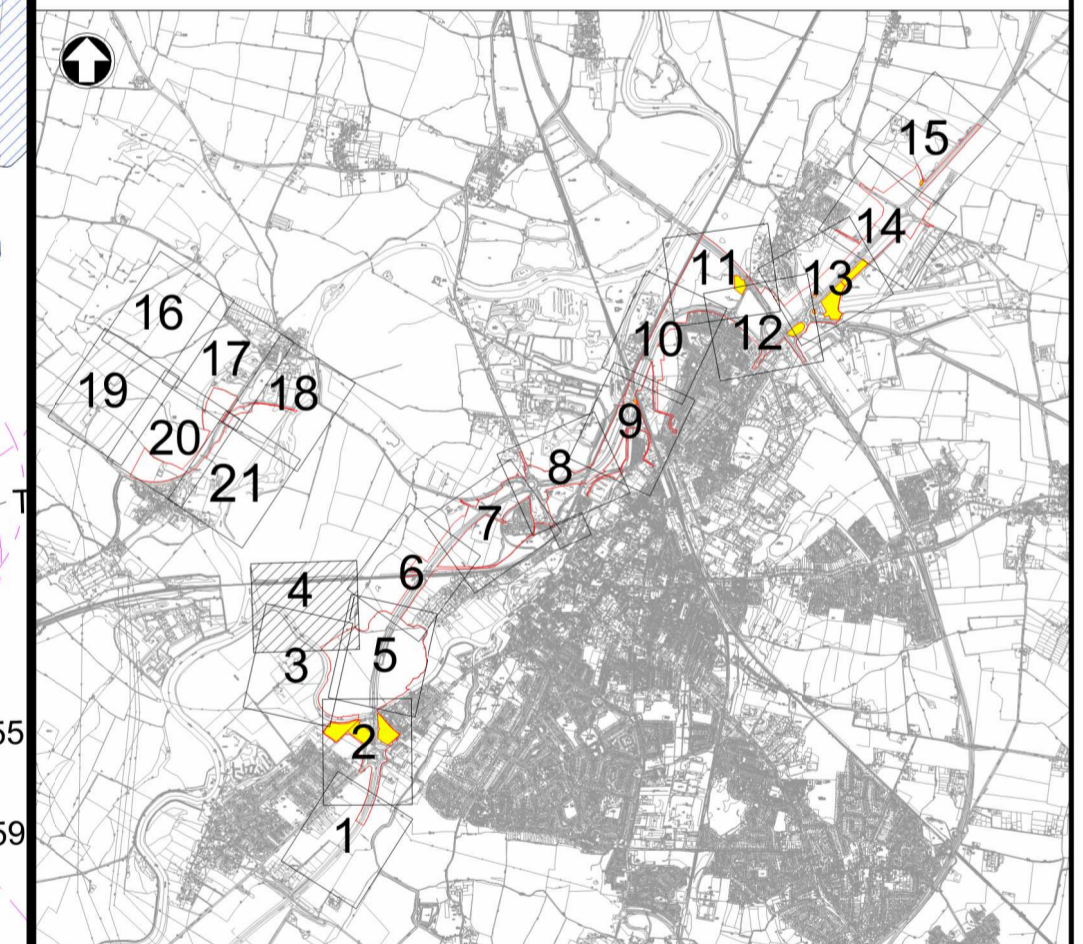
PROJECT TITLE  
 A46 NEWARK BYPASS

DRAWING TITLE  
 Appendix E.1  
 Tree Constraints Plan  
 Sheet 3 of 21

ORIGINAL SIZE	A1	SCALE	1:1250	PROJECT REF NO.	HE551478
DRAWING NUMBER	HE551478	ORIGINATOR	SKAG	VOLUME	ELS
CONWI_CONW	DR	LS	30103	REVISION	C01
LOCATION	TYPE	ROLE	NUMBER		



- NOTES**
1. Do not scale from this drawing.
  2. Dimensions are in metres unless stated otherwise.
  3. Arboricultural key symbols are shown on drawing: HE551478-SKAG-ELS-CCNWI\_CONW-DR-LS-30100.
  4. To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).



C01	15/02/24	DCO APPLICATION	DL	RL	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT  
 national highways

PURPOSE OF ISSUE  
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER  
 TR010065

PROJECT TITLE  
 A46 NEWARK BYPASS

DRAWING TITLE  
 Appendix E.1  
 Tree Constraints Plan  
 Sheet 4 of 21

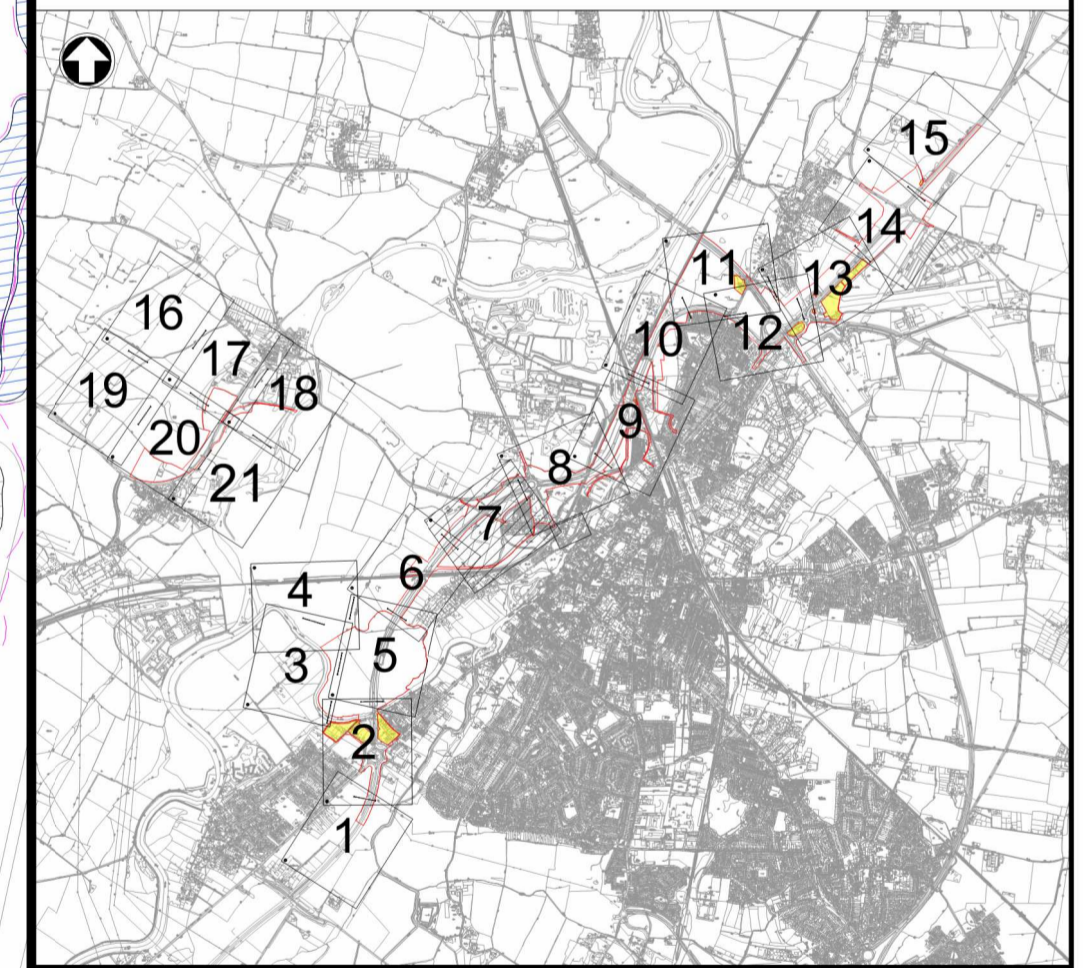
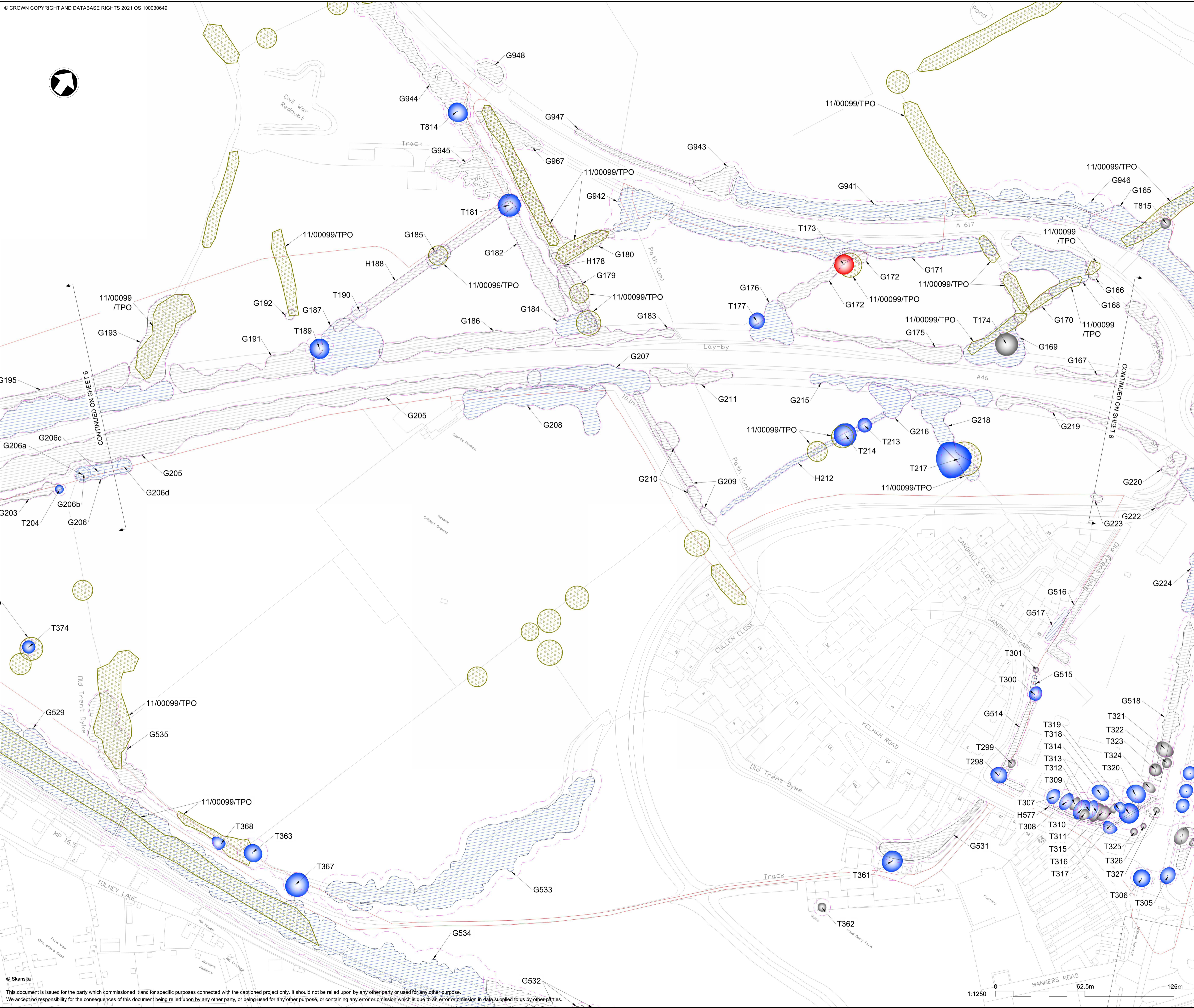
ORIGINAL SIZE	A1	SCALE	1:1250
DRAWING NUMBER	HE PIN	ORIGINATOR	VOLUME
HE551478	SKAG	ELS	
CONWI_CONW	DR	LS	30104
LOCATION	TYPE	ROLE	NUMBER
PROJECT REF NO.	HE551478		
REVISION	C01		







- NOTES**
1. Do not scale from this drawing.
  2. Dimensions are in metres unless stated otherwise.
  3. Arboricultural key symbols are shown on drawing: HE551478-SKAG-ELS-CONWI\_CONV-DR-LS-30100.
  4. To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).

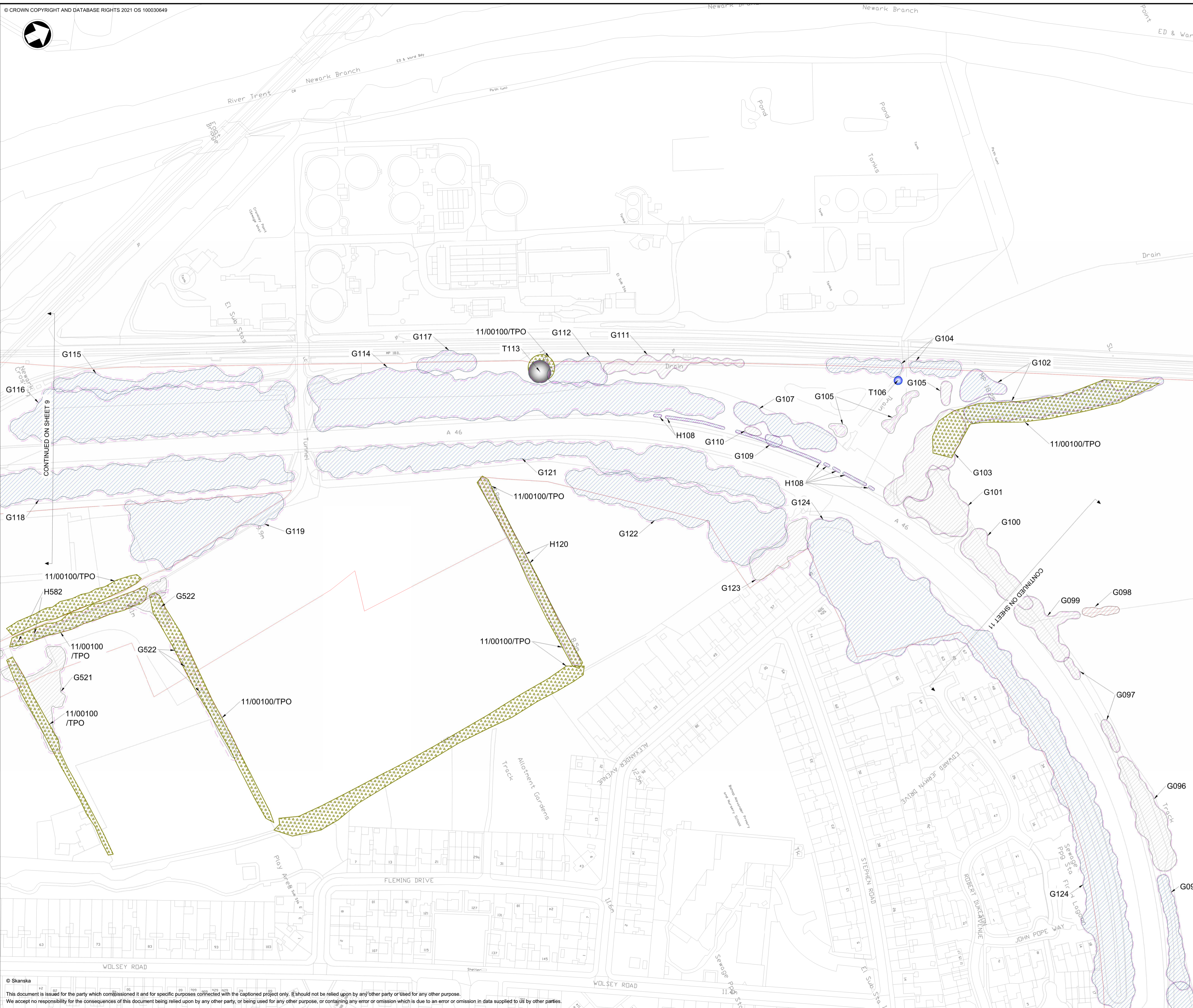


C01	15/02/24	DCO APPLICATION	DL	RL	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D
CLIENT					
PURPOSE OF ISSUE					
DCO APPLICATION					
DEVELOPMENT CONSENT ORDER NUMBER					
TR010065					
PROJECT TITLE					
A46 NEWARK BYPASS					
DRAWING TITLE					
Appendix E.1 Tree Constraints Plan Sheet 7 of 21					
ORIGINAL SIZE			SCALE		
A1			1:1250		
DRAWING NUMBER		ORIGINATOR	VOLUME	PROJECT REF NO.	
HE551478		SKAG	ELS	HE551478	
CONWI_CONW		DR	LS	30107	REVISION
LOCATION		TYPE	ROLE	NUMBER	C01

This document is issued for the party which commissioned it and for specific purposes connected with the captioned project only. It should not be relied upon by any other party or used for any other purpose. We accept no responsibility for the consequences of this document being relied upon by any other party, or being used for any other purpose, or containing any error or omission which is due to an error or omission in data supplied to us by other parties.







**NOTES**

- Do not scale from this drawing.
- Dimensions are in metres unless stated otherwise.
- Arboricultural key symbols are shown on drawing: HE551478-SKAG-ELS-CCNWI\_CONW-DR-LS-30100.
- To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).

C01	15/02/24	DCO APPLICATION	DL	RL	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT  
 national highways

PURPOSE OF ISSUE  
 DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER  
 TR010065

PROJECT TITLE  
 A46 NEWARK BYPASS

DRAWING TITLE  
 Appendix E.1  
 Tree Constraints Plan  
 Sheet 10 of 21

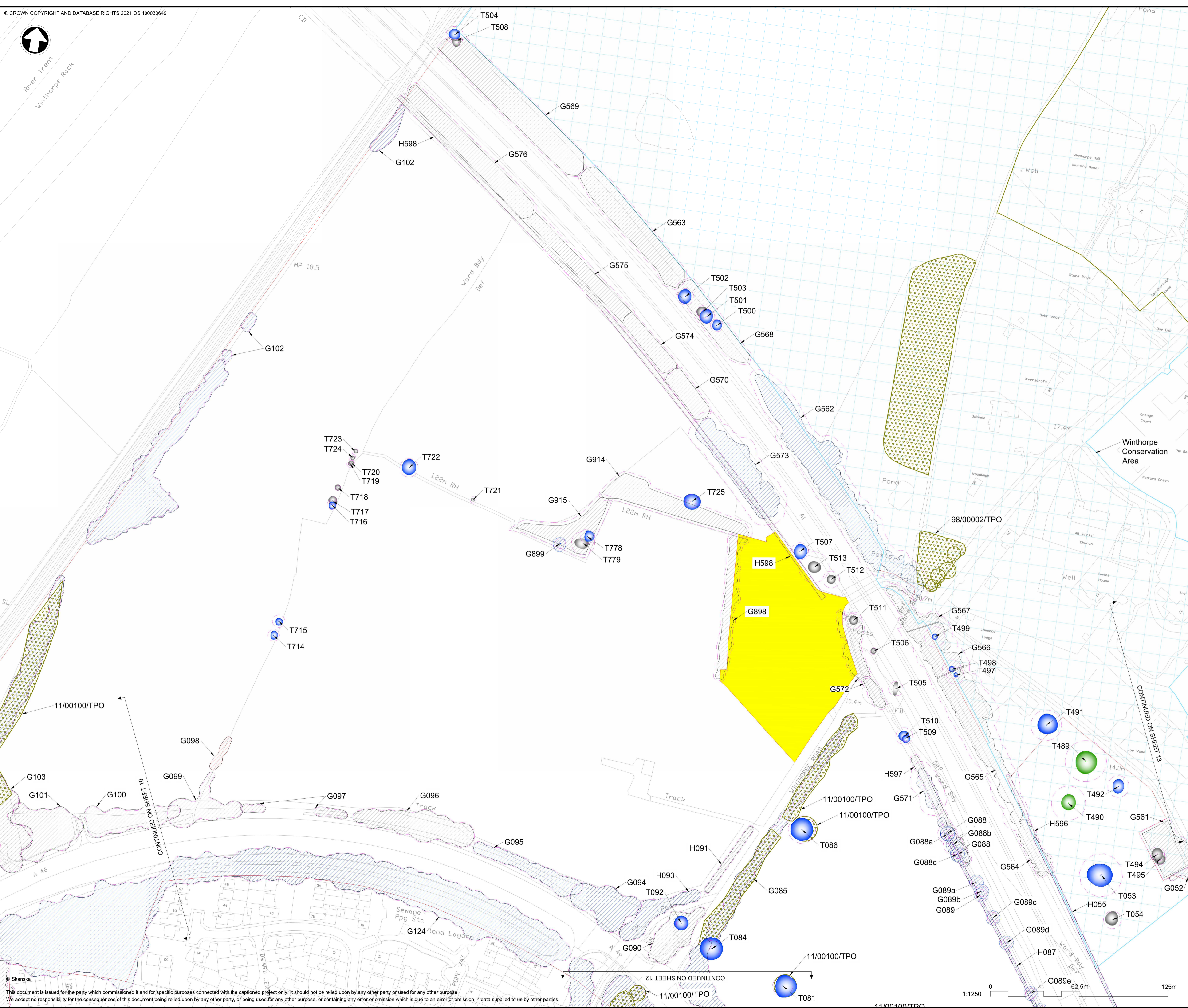
ORIGINAL SIZE	A1	SCALE	1:1250
---------------	----	-------	--------

DRAWING NUMBER	ORIGINATOR	VOLUME	PROJECT REF. NO.
HE551478	SKAG	ELS	HE551478
CONWI_CONW	DR	LS	REVISION
LOCATION	TYPE	ROLE	NUMBER
			C01

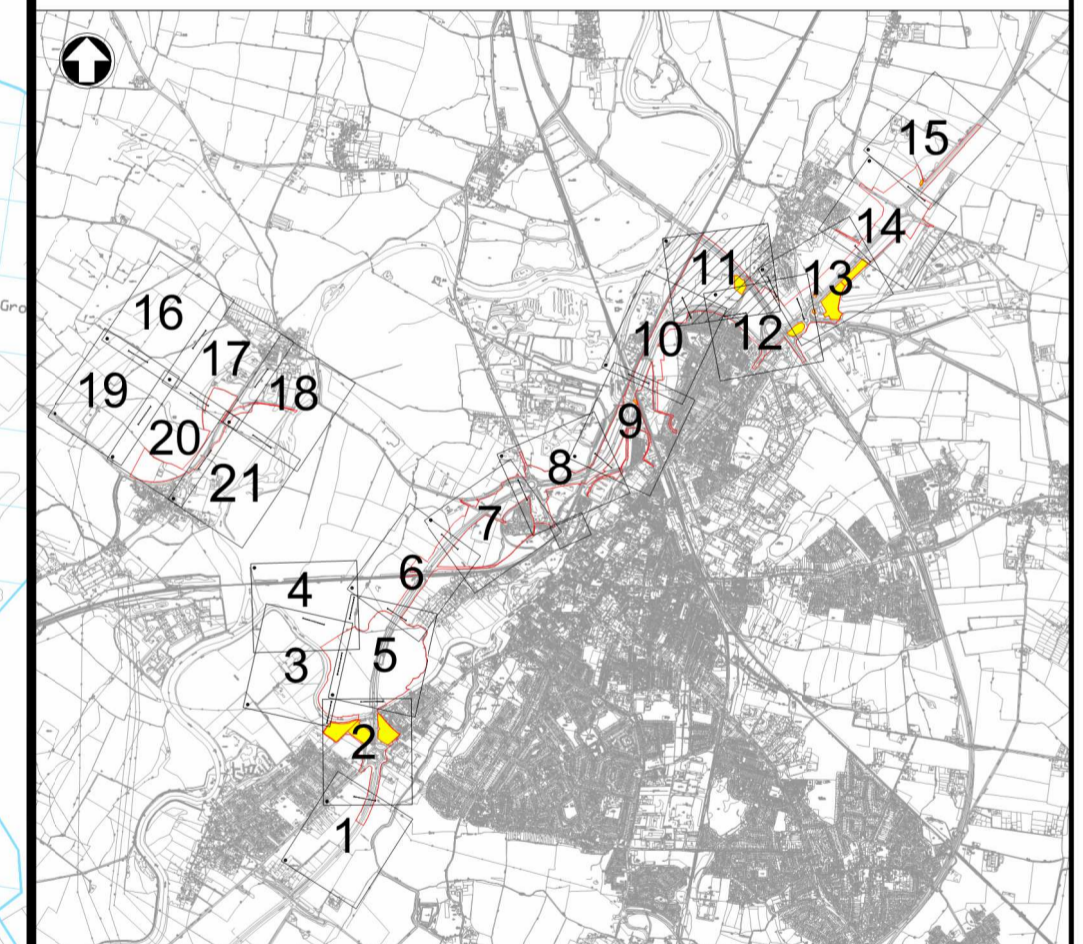




River Trent  
Winthorpe Beck



- NOTES**
1. Do not scale from this drawing.
  2. Dimensions are in metres unless stated otherwise.
  3. Arboricultural key symbols are shown on drawing: HE551478-SKAG-ELS-CONWI\_CONW-DR-LS-30100.
  4. To be read in conjunction with the Arboricultural Impact Assessment (TR010065/APP/6.3), the Environmental Statement (TR010065/APP/6.1), and the Draft DCO (TR010065/APP/3.1).



C01	15/02/24	DCO APPLICATION	DL	RL	HF
REV.	DATE	AMENDMENT DETAILS	ORIG	CHK'D	APP'D

CLIENT  
**national highways**

PURPOSE OF ISSUE  
DCO APPLICATION

DEVELOPMENT CONSENT ORDER NUMBER  
TR010065

PROJECT TITLE  
A46 NEWARK BYPASS

DRAWING TITLE  
Appendix E.1  
Tree Constraints Plan  
Sheet 11 of 21

ORIGINAL SIZE	A1	SCALE	1:1250
---------------	----	-------	--------

DRAWING NUMBER	HE551478	ORIGINATOR	SKAG	VOLUME	ELS	PROJECT REF NO.	HE551478
CONWI_CONW	DR	LS	30111	REVISION	C01		
LOCATION	TYPE	ROLE	NUMBER				