

Arboricultural Impact Assessment Addendum

South Wokingham Distributor Road, Wokingham, Berkshire

Tony Gee and Partners LLP



26 February 2025

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Issue Sheet

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Arboricultural Impact Assessment Addendum

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1 Introduction

- 1.1.1 This Addendum outlines the changes to the original Arboricultural Impact Assessment (AIA) for the South Wokingham Distributor Road in Wokingham, Berkshire. This document aims to clarify and update the findings and recommendations presented in the original AIA to reflect the revised soft and hard landscaping plans. It ensures that all stakeholders have access to the most current and relevant information regarding the impact of the proposed project on existing arboricultural features.

2 Background

- 2.1.1 The initial AIA was issued by WSP (reference number: 70032441-ARB_0.3. dated March 2021) and submitted with planning application 192928. The assessment identified the trees and vegetation within the project area, evaluated, categorised, and provided recommendations for their protection and management during the development.
- 2.1.2 An addendum was then produced by Tracy Clarke Tree Consultancy (see section 3 below) to outline the changes made to the original AIA by WSP, this was submitted with planning application 213554. For the sake of clarity, this document will not reference the changes made within the previous addendum and will only state the changes to the original approved AIA by WSP.

3 Purpose of the Addendum

- 3.1.1 This addendum is intended to address the following changes:
- Updates to the Tree Protection Plans and Arboricultural Method Statement produced by Lanpro in 2024¹ to reflect the new proposals with regard to landscaping, road layout, and other pertinent design plans;
 - To supersede changes made in the previous addendum to the Arboricultural Impact Assessment Provided by Tracey Clarke Tree Consultancy, dated March 2022, document reference; WMHP-TG-SRWG1-RP-LS-0003-P03; and
 - To discharge condition 9 of the approved planning permission, reference: 192928.
- 3.1.2 The planning conditions relating to this approved development did not require updated Tree Impact Plans (TIP). However, these impacts have been included as part of the associated Tree Protection Plans (TPP) for clarity.
- 3.1.3 The intent is to ensure that the assessment remains relevant and accurately reflects any new developments, methodologies, or regulations that may impact the arboricultural considerations of the project.

4 Arboricultural Impact Assessment Information

- 4.1.1 The WSP AIA identified a number of trees, groups and hedges requiring removal within the project area. These trees were classified according to the British Standard 5837:2012 'Trees in Relation to Design, Demolition and Construction', which categorises trees based on their quality and potential for retention. The classifications included:

¹ Lanpro (December 2024). 4977 South Wokingham Distributor Road - Arboricultural Method Statement V1.4 and Tony Gee (December 2024) Highways Tree Protection Plans - WMHP-TG-SRWG1-DR-LS-3041-P08, WMHP-TG-SRWG1-DR-LS-3042-P08, WMHP-TG-SRWG1-DR-LS-3043-P08, WMHP-TG-SRWG1-DR-LS-3044-P08

- **Category A:** Trees of high quality and value, with a life expectancy of at least 40 years. These trees exhibit robust health, good structural condition, and significant contribution to the landscape.
- **Category B:** Trees of moderate quality, with a life expectancy of at least 20 years. While these trees may have some health or structural issues, they still provide valuable contributions to the ecosystem and landscape.
- **Category C:** Trees of low quality, typically with a life expectancy of less than 10 years. These trees may have notable defects or decline but still hold some local importance.
- **Category U:** Trees that are considered unsuitable for retention due to their poor health or structural integrity, likely to die within the next 10 years.

4.1.2 Key findings of the WSP AIA included:

- The implementation of the Scheme necessitated the complete removal of 46 trees, eight tree groups, and one hedgerow. This included the removal of seven Category A trees, fifteen Category B trees, and 24 Category C trees. Additionally, eight Category C tree groups and one Category C hedge were marked for removal;
- The implementation of the Scheme also required the partial removal of nine tree groups and 11 hedgerows. This included one Category B tree group and eight Category C tree groups, as well as 11 Category C hedgerows;
- Further to the removals, other impacts involved construction encroaching into the Root Protection Areas of Category A tree T107, Category B tree T92, and Category B tree group G158.

5 Addendum

5.1 Changes to Arboricultural Impacts

- 5.1.1 Table 1 below sets out the arboricultural impacts identified in WSP's original AIA for the Scheme. Tables 2-4 below then sets out the revised arboricultural impacts for the Scheme which correspond to Lanpro's revised Tree Protection Plans and Arboricultural Method Statement.

Table 1: Trees, groups and hedgerows recommended for removal under WSP's AIA

Individual Tree Removals		
BS5837 Category	Tree/Group Reference Number	Total
Cat A	T5, T7, T29, T76, T93, T95, T103	7
Cat B	T1, T2, T3, T4, T8, T9, T10, T11, T16, T17, T18, T28, T37, T39, T101	15
Cat C	T19, T20, T21, T25, T31, T35, T36, T38, T53, T54, T55, T56, T57, T58, T59, T60, T61, T62, T65, T66, T67, T68, T70, T105	24
Tree Group Removals		
Cat C	G139, G143, G146, G147, G148, G163, G165, G168	8
Hedgerow Removals		
Cat C	H142	1
Partial Group Removals		
Cat B	G123	1
Cat C	G149, G151, G152, G164, G166, G167, G169, G220	8
Partial Hedge Removals		
Cat C	H126, H127, H128, H130, H131, H132, H133, H140, H144, H150, H153	11
Root Pruning Required		
Cat A	T107	1
Cat B	T92, G158	2

Table 2: Trees, groups and hedges recommended for removal as identified within this addendum

Individual Tree Removals		
BS5837 Category	Tree/Group Reference Number	Total
Cat A	T5, T7, T29, T76, T93, T95, T103	7
Cat B	T1, T2, T3, T4, T8, T9, T10, T11, T16, T17, T18, T28, T34, T37, T39, T101	16
Cat C	T19, T25, T31, T36, T53, T55, T56, T57, T58, T59, T60, T61, T62, T65, T66, T67, T68, T105, T247	19
Tree Group Removals		

Cat C	G139, G143, G146, G147, G148, G163, G165, G168, G251	9
Hedge Removals		
Cat C	H126, H142	2
Partial Group Removals		
Cat A	G248, G249	2
Cat B	G121, G123, G159	3
Cat C	G149, G151, G152, G164, G166, G167, G168, G169, G220	9
Partial Hedge Removals		
Cat C	H127, H128, H132, H133, H140, H144, H150	7
Root pruning Required		
Cat A	T107	1
Cat B	T74, T92, G158, G223	4

Table 3: Trees, groups and hedges originally marked for removal, now retained

Individual Trees To Be Retained, Originally Marked for Removal		
BS5837 Category	Tree/Group Reference number	Total
Cat A	No additional retention	n/a
Cat B	No additional retention	n/a
Cat C	T20, T21, T35, T38, T54, T70	6
Tree Groups To Be Partially Retained, Originally Marked for Removal		
n/a	No additional retention	n/a
Hedges To Be Retained, Originally Marked for Removal		
Cat C	No additional retention	n/a
Tree Groups To Be Retained, Originally Marked for Partial Removal		
Cat A	No additional retention	n/a
Cat B	No additional retention	n/a
Cat C	No additional retention	n/a
Hedges Retained, Originally Marked for Partial Removal		
Cat C	H130, H131	2
Root Pruning No Longer Required		
n/a	No changes to root pruning	n/a

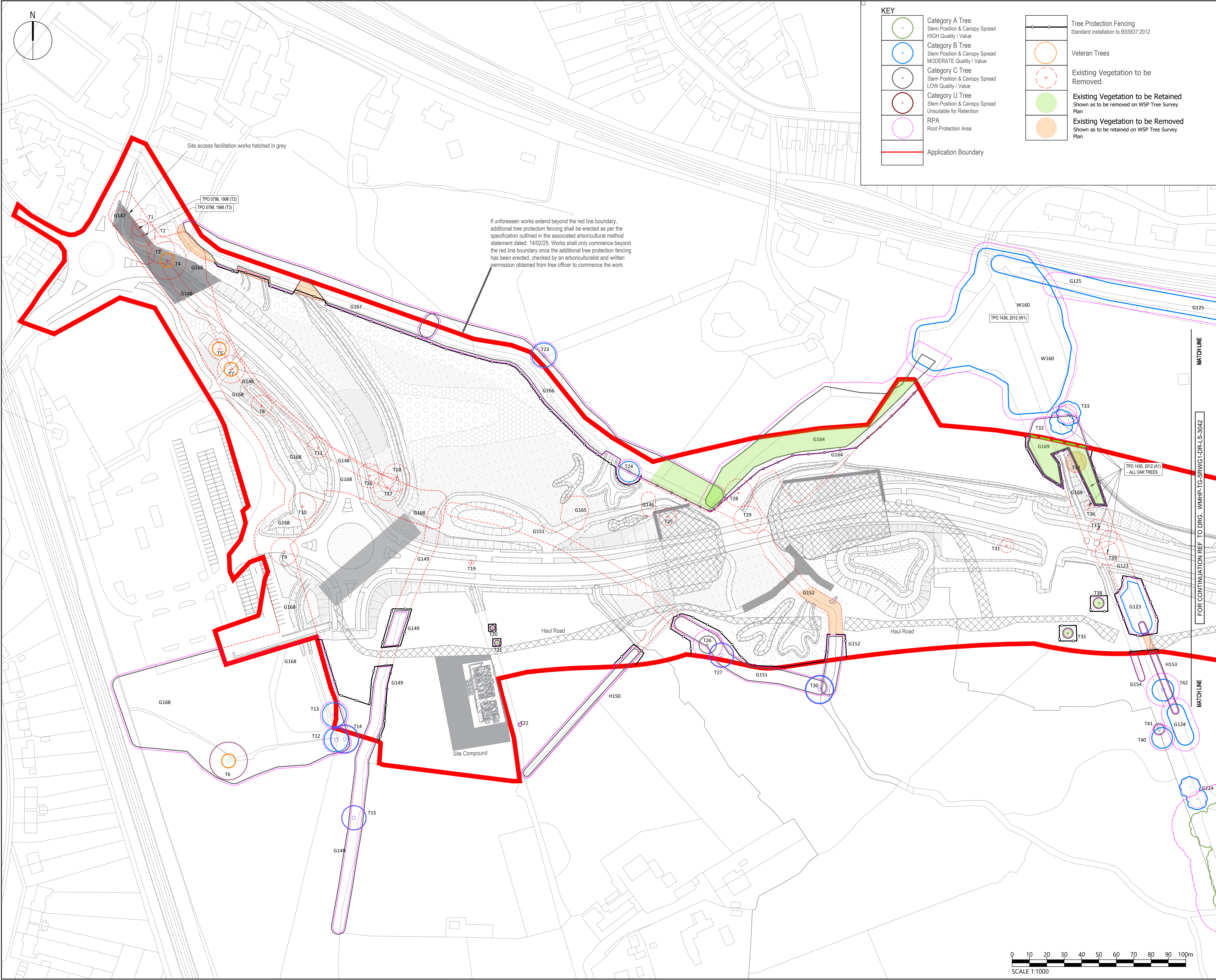
Table 4: Trees, groups, and hedges originally marked for retention, now marked for removal

Individual Trees To Be Removed, Originally Marked for Retention		
BS5837 Category	Tree/Group Reference number	Total
Cat A	No additional removal	n/a
Cat B	T34	1
Cat C	T247	1
Tree Groups To Be Removed, Originally Marked for Retention		
Cat C	G251	1
Hedges To Be Removed, Originally Marked for Retention/Partial Retention		
Cat C	H126	n/a
Tree Groups To Be Partially Removed, Originally Marked For Full Retention		
Cat A	G248, G249	n/a
Cat B	G121, G159	2
Cat C	G220	1
Hedges To Be Partially Removed, Originally Marked For Full Retention		
n/a	No additional removal	n/a
Additional Root Pruning		
Cat B	T74, G223	2

5.2 Summary of Changes

- 5.2.1 **Table 1:** The original arboricultural assessment indicated a total of 7 Category A trees, 15 Category B trees, and 24 Category C trees marked for removal, along with 8 Category C tree groups and 1 Category C hedge. Additionally, there were partial removals for 1 Category B group and 8 Category C groups, as well as 11 Category C hedges marked for partial removal.
- 5.2.2 **Table 2:** This addendum shows no change in the number of trees required to be removed in Category A (remaining at 7). The number of Category B trees recommended for removal increased to 16 from 15, and Category C tree removals decreased to 19 from 24. Category C tree group removals are increased to 9 from 8. Full hedgerow removals increased to 2 (both Category C). The partial group removals have also been revised, with Category A groups now including G248 and G249 (none were recommended for removal in the WSP AIA), and Category B groups increased to 3 from 1. For Category C groups, the count of partial removals increased to 9 from 8, while the number of partial hedge removals reduced to 7 from 11 (all Category C).
- 5.2.3 **Table 3:** Notably, 6 individual Category C trees that were previously required for removal are now retained (T20, T21, T35, T38, T54, T70). Two hedgerows which were proposed for partial removal in WSP's AIA can now be retained in their entirety (H130 and H131).
- 5.2.4 **Table 4:** Notably, T34 (Category B) and T247 (Category C) are newly marked for removal. In terms of Category C groups, G251 is now marked for removal, while two groups in Category A (G248, G249), two in Category B (G121, G159), and one Category C group (G220) were marked for full retention are now to be partially removed. The number of hedges marked for partial removal has remained consistent, with H126 now added for removal.

APPENDIX 3: UPDATED TREE PROTECTION PLANS WMHP-TG-SRWG1-DR-LS-3041-P08, WMHP-TG-SRWG1-DR-LS-3042-P08, WMHP-TG-SRWG1-DR-LS-3043-P08, WMHP-TG-SRWG1-DR-LS-3044-P08



KEY

Category A Tree
Stem Position & Canopy Spread
HIGH Quality / Value

Category B Tree
Stem Position & Canopy Spread
MODERATE Quality / Value

Category C Tree
Stem Position & Canopy Spread
LOW Quality / Value

Category U Tree
Stem Position & Canopy Spread
Unsuitable for Retention

RPA
Root Protection Area

Application Boundary

Tree Protection Fencing
Standard installation to BS5837:2012

Veteran Trees

Existing Vegetation to be Removed

Existing Vegetation to be Retained
Shown as to be removed on WSP Tree Survey Plan

Existing Vegetation to be Removed
Shown as to be retained on WSP Tree Survey Plan

If unforeseen works extend beyond the red line boundary, additional tree protection fencing shall be erected as per the specification outlined in the associated arboricultural method statement dated: 14/02/25. Works shall only commence beyond the red line boundary once the additional tree protection fencing has been erected, checked by an arboriculturalist and written permission obtained from tree officer to commence the work.

Site access facilitation works hatched in grey

TPO 07/98, 1996 (T2)
TPO 07/98, 1996 (T3)

TPO 14/36, 2012 (W1)

TPO 14/35, 2012 (A1)
- ALL OAK TREES

DO NOT SCALE

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.

2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.

3. REFER TO THE 500 SERIES FOR LEVEL INFORMATION

SITE LOCATION PLAN

SCALE: 1:25000

KEYPLAN

SPINE ROAD AND WESTERN GATEWAY

P08	16/12/2024	RW	UPDATED FOLLOWING COMMENTS	AL	AL
P07	07/11/2024	RW	UPDATED FOLLOWING COMMENTS	AL	AL
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS: PARTIALLY SIGNED-OFF FOR CONSTRUCTION B

DESIGNER:

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PROJECT:

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS
TREE PROTECTION PLAN

SHEET 1

SCALE @ A1: 1:1000

CHECKED: CH

APPROVED: CH

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DESIGNED: WM

DRAWN: WM

DATE: February 25

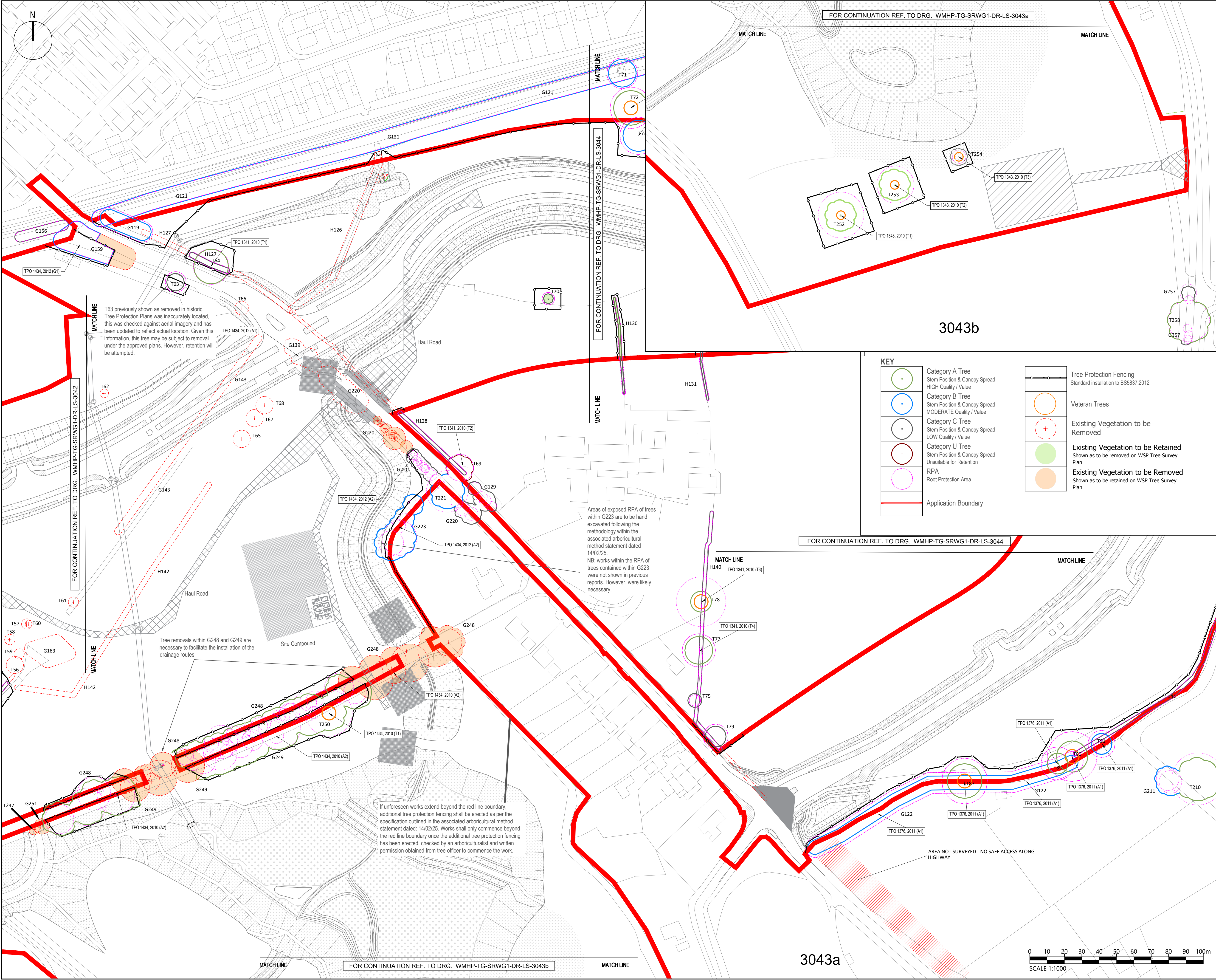
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P08

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2. ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.

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SITE LOCATION PLAN

SCALE: 1:25000

KEY

Category A Tree

Stem Position & Canopy Spread

HIGH Quality / Value

Category B Tree

Stem Position & Canopy Spread

MODERATE Quality / Value

Category C Tree

Stem Position & Canopy Spread

LOW Quality / Value

Category U Tree

Stem Position & Canopy Spread

Unsuitable for Retention

RPA

Root Protection Area

Application Boundary

Tree Protection Fencing

Standard installation to BS5837:2012

Veteran Trees

Existing Vegetation to be Removed

Existing Vegetation to be Retained

Shown as to be removed on WSP Tree Survey Plan

Existing Vegetation to be Removed

Shown as to be retained on WSP Tree Survey Plan

FOR CONTINUATION REF. TO DRG. WMHP-TG-SRWG1-DR-LS-3043a

FOR CONTINUATION REF. TO DRG. WMHP-TG-SRWG1-DR-LS-3044

FOR CONTINUATION REF. TO DRG. WMHP-TG-SRWG1-DR-LS-3044

FOR CONTINUATION REF. TO DRG. WMHP-TG-SRWG1-DR-LS-3043b

3043b

3043a

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3043a

REV

DATE

BY

DESCRIPTION

CHK

APP

P08

16/12/2024

RW

UPDATED FOLLOWING COMMENTS

AL

AL

P07

07/11/2024

RW

UPDATED FOLLOWING COMMENTS

AL

AL

REV

DATE

BY

DESCRIPTION

CHK

APP

DRAWING STATUS:

PARTIALLY SIGNED-OFF FOR CONSTRUCTION B

DESIGNER:

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PROJECT:

SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS
TREE PROTECTION PLAN

SCALE @ A1:

1:1000

CHECKED:

CH

APPROVED:

CH

PROJECT NO:

C118047

DESIGNED:

WM

DRAWN:

WM

DATE:

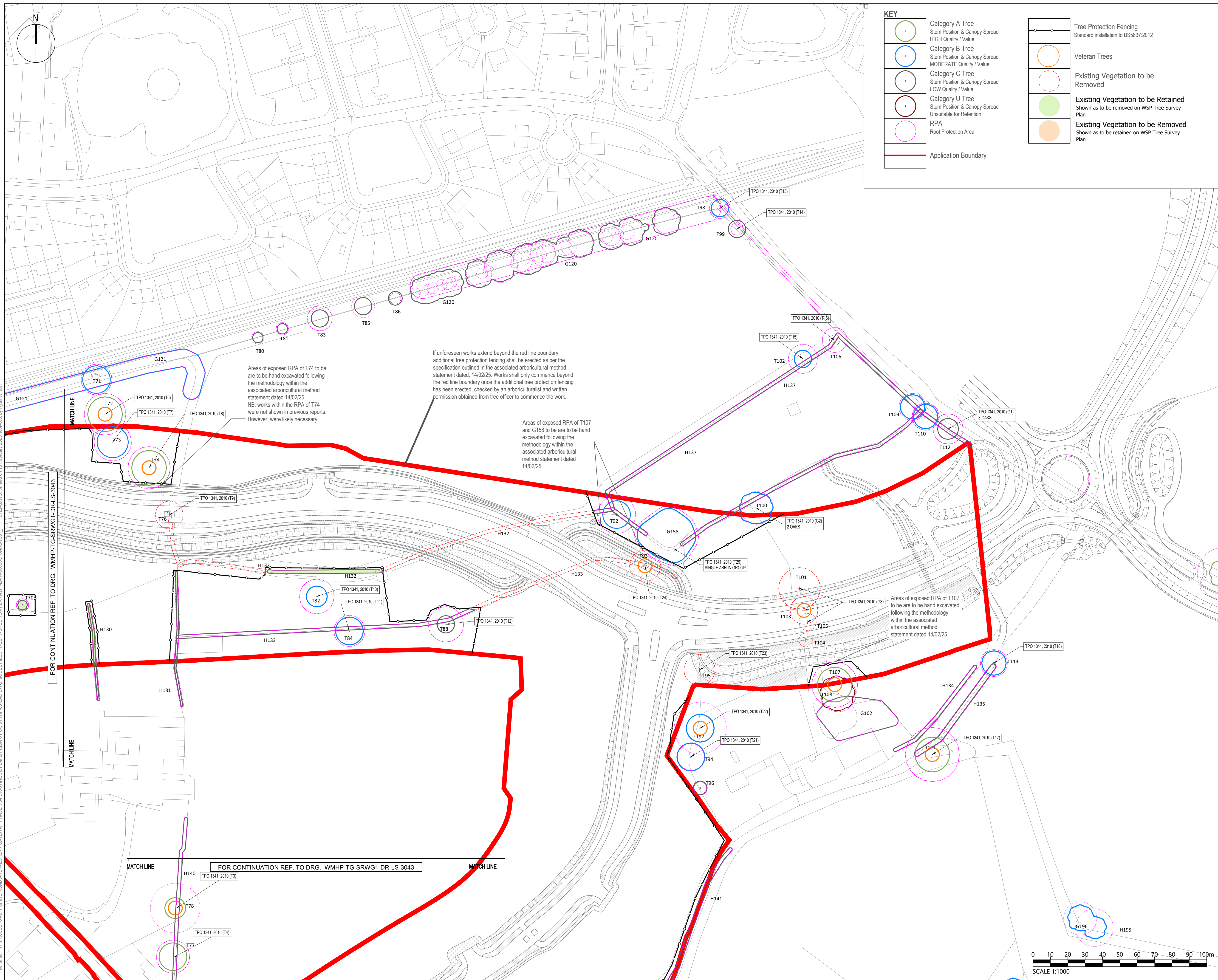
February 25

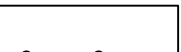
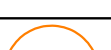
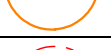
DRAWING No:

WMHP-TG-SRWG1-DR-LS-3043

REV:

P08



KEY	
	Category A Tree Stem Position & Canopy Spread HIGH Quality / Value
	Category B Tree Stem Position & Canopy Spread MODERATE Quality / Value
	Category C Tree Stem Position & Canopy Spread LOW Quality / Value
	Category U Tree Stem Position & Canopy Spread Unsuitable for Retention
	RPA Root Protection Area
	Application Boundary
	Tree Protection Fencing Standard installation to BS5837:2012
	Veteran Trees
	Existing Vegetation to be Removed
	Existing Vegetation to be Retained Shown as to be removed on WSP Tree Survey Plan
	Existing Vegetation to be Removed Shown as to be retained on WSP Tree Survey Plan

DO NOT SCALE

SITE LOCATION PLAN SCALE: 1:25000

KEYPLAN:

P08	16/12/2024	RW	UPDATED FOLLOWING COMMENTS	AL	AL
P07	07/11/2024	RW	UPDATED FOLLOWING COMMENTS	AL	AL
REV	DATE	BY	DESCRIPTION	CHK	APP

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SPINE ROAD AND WESTERN GATEWAY PHASE 1

SCALE @ A1:		CHECKED:		APPROVED:	
1:1000		CH		CH	
PROJECT NO:		DESIGNED:	DRAWN:	DATE:	
C118047		WM	WM	February 25	
DRAWING No:					REV: