

Hampshire Water Transfer and Water Recycling Project

Environmental Statement – Appendix 13.5 Arboricultural Impact Assessment – 2 of 2 documents

VOLUME NUMBER: 6

PLANNING INSPECTORATE SCHEME NUMBER: WA010002

APPLICATION DOCUMENT REFERENCE: 6.2

APFP REGULATION: 5(2)(a)

May 2026

Version 0



from
**Southern
Water.** 

The Southern Water logo consists of three stylized, wavy blue lines of varying lengths, positioned to the right of the text 'Southern Water'.

Appendix C Tree Impacts Plan

DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

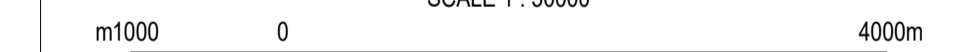
ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Prefr. deviating tree (grass, hedge/edge or woodland reference buffer)
	Tree to be removed		Tree (ground/edge partially removed)		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

SCALE 1 : 50000



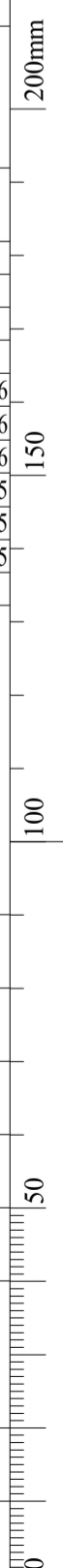
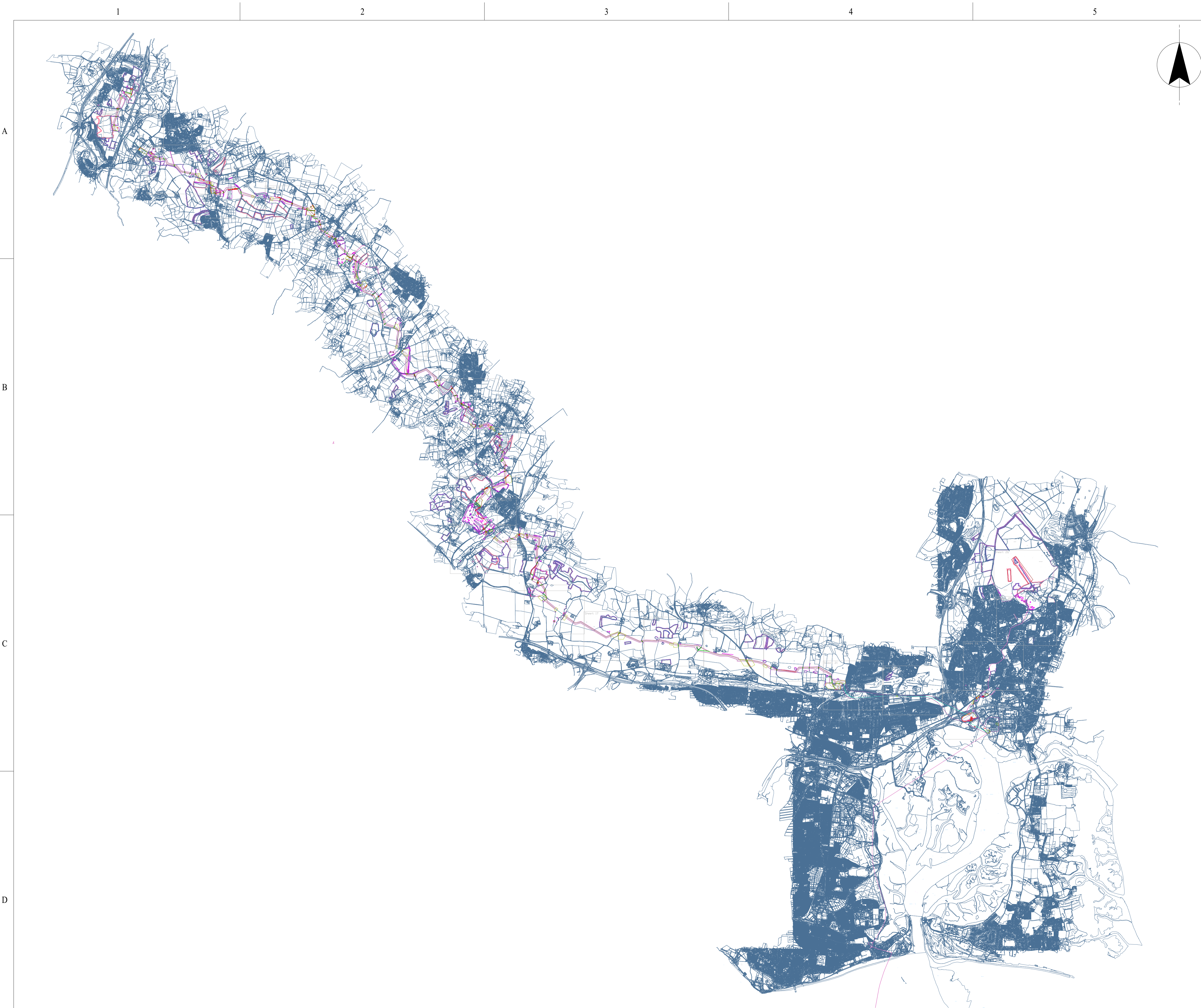
NOT FOR CONSTRUCTION

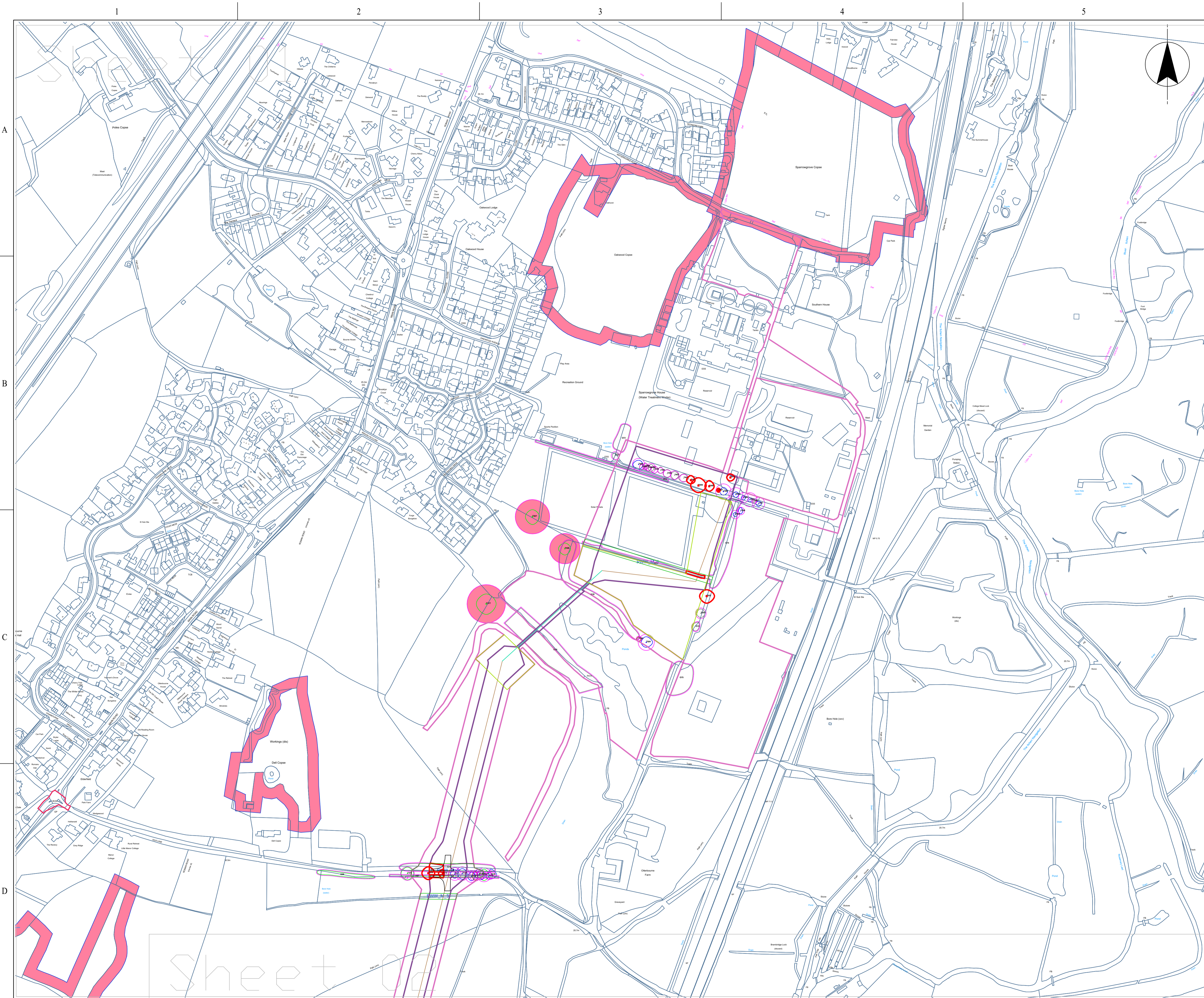
P06	JC	MC	GD	28/04/2026
P05	JC	MC	GD	05/02/2026
P04	JC	MC	GD	20/01/2026
P03	JC	MC	GD	07/11/2025
P02	JC	MC	MH	10/07/2025
P01	JC	MC	GD	09/05/2025

Revision	Status	Suitability	Description	Author	Checked	Reviewed	Date
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Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Index		
Scale: 1:50000	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision:	





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TREE CATEGORIES

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ROOT PROTECTION AREAS

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ACCURACY OF TREE LOCATIONS

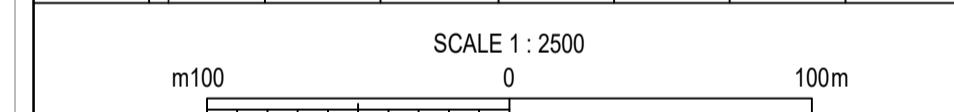
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ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pit/denting tree grass, reference or woodland reference buffer
	Tree to be removed		Tree partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		



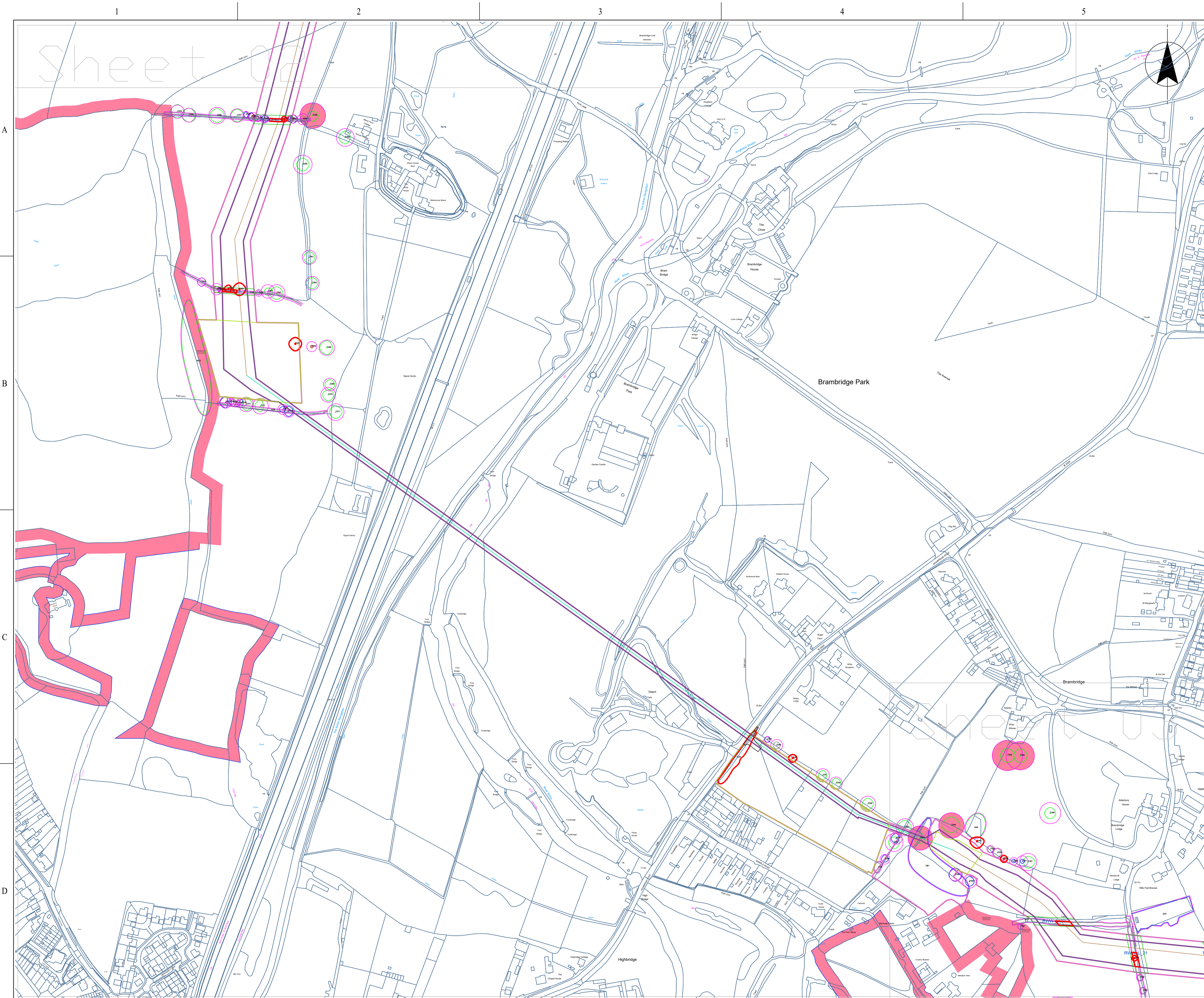
NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 01		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06

Sheet 01 of 02



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES
 Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

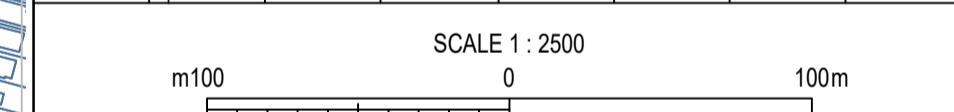
ROOT PROTECTION AREAS
 This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.
 No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS
 Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT
 Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Prefix denoting tree grass, hedge or woodland reference buffer
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

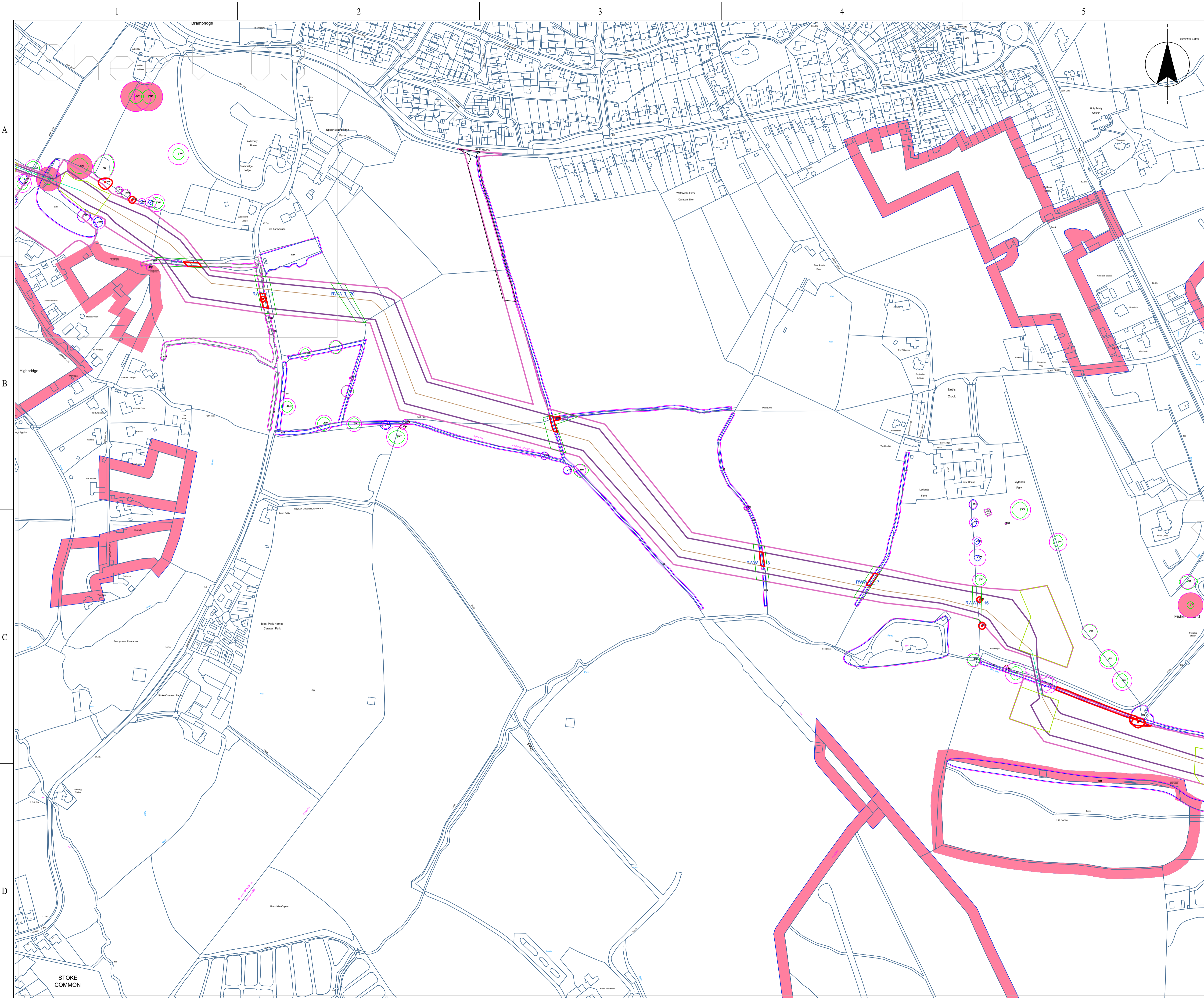


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 02		
Scale: 1:2500	Sheet Size: A1	Status:
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision: P06	



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TREE CATEGORIES

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ROOT PROTECTION AREAS

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ACCURACY OF TREE LOCATIONS

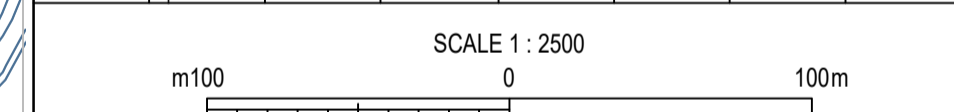
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		Prefix denoting tree group, independent of woodland reference buffer		Ancient tree buffer zone
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Order Limits
	Limits of Deviation for Pipeline		Construction compounds		Construction compounds		

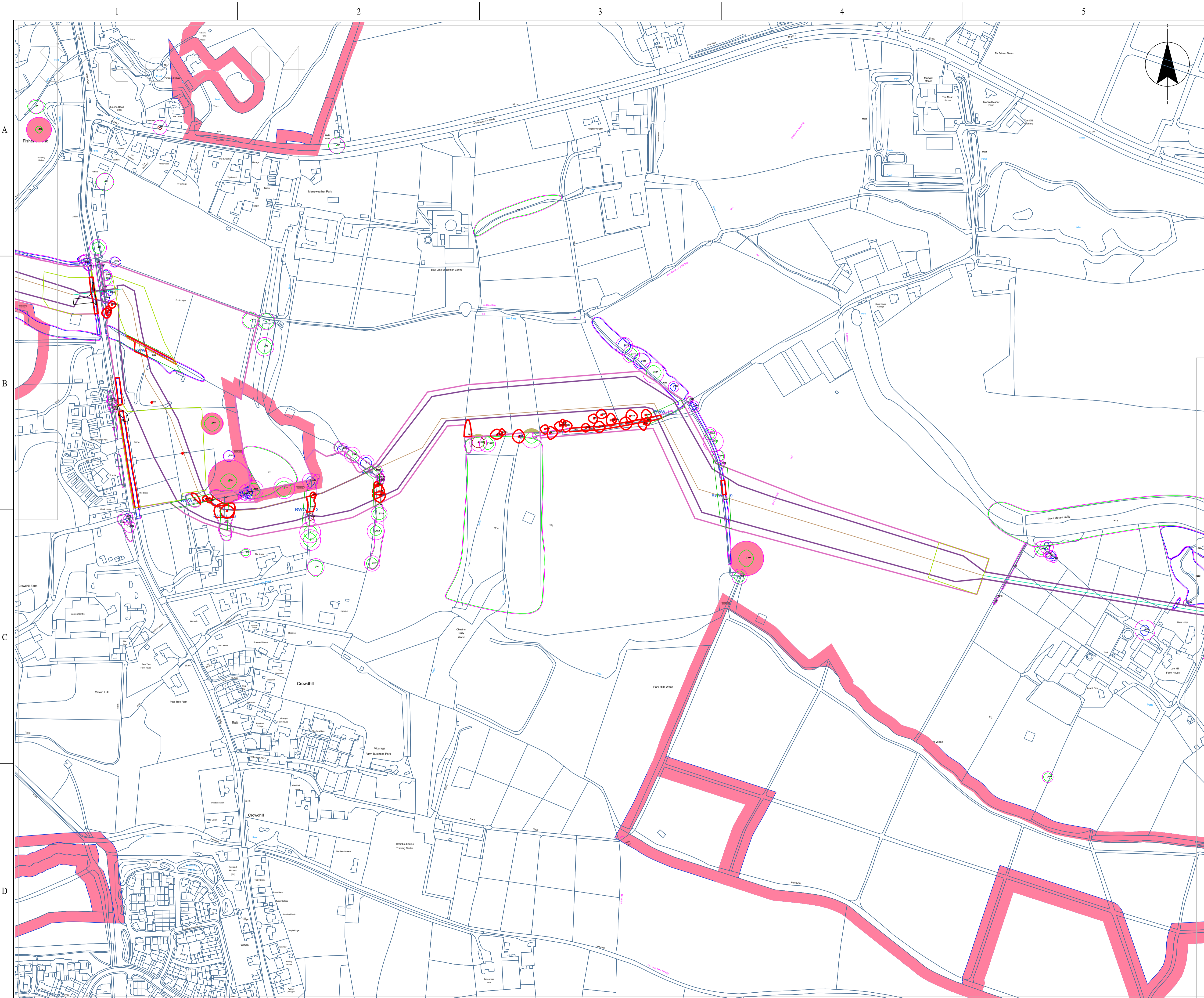


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P06		JC	MC	GD	28/04/2026
P05		JC	MC	GD	05/02/2026
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P03		JC	MC	GD	07/11/2025
P02		JC	MC	MH	10/07/2025
P01		JC	MC	GD	09/05/2025
Revision	Status	Author	Checked	Reviewed	Date



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 03		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



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ROOT PROTECTION AREAS
 This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

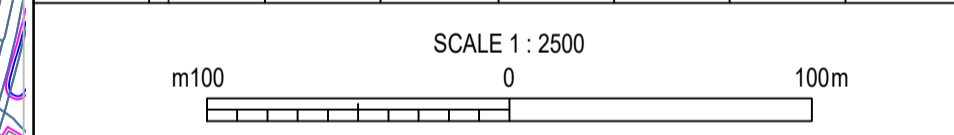
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ACCURACY OF TREE LOCATIONS
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ACCOMPANYING REPORT
 Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods.

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pairs of trees (groups, hedgerows or woodland reference buffer)
	Tree to be removed		Tree (proposed/partially removed)				Supervised excavations
	Limits of Deviation for Pipeline		Construction compounds				Ancient tree buffer zone
							Order Limits

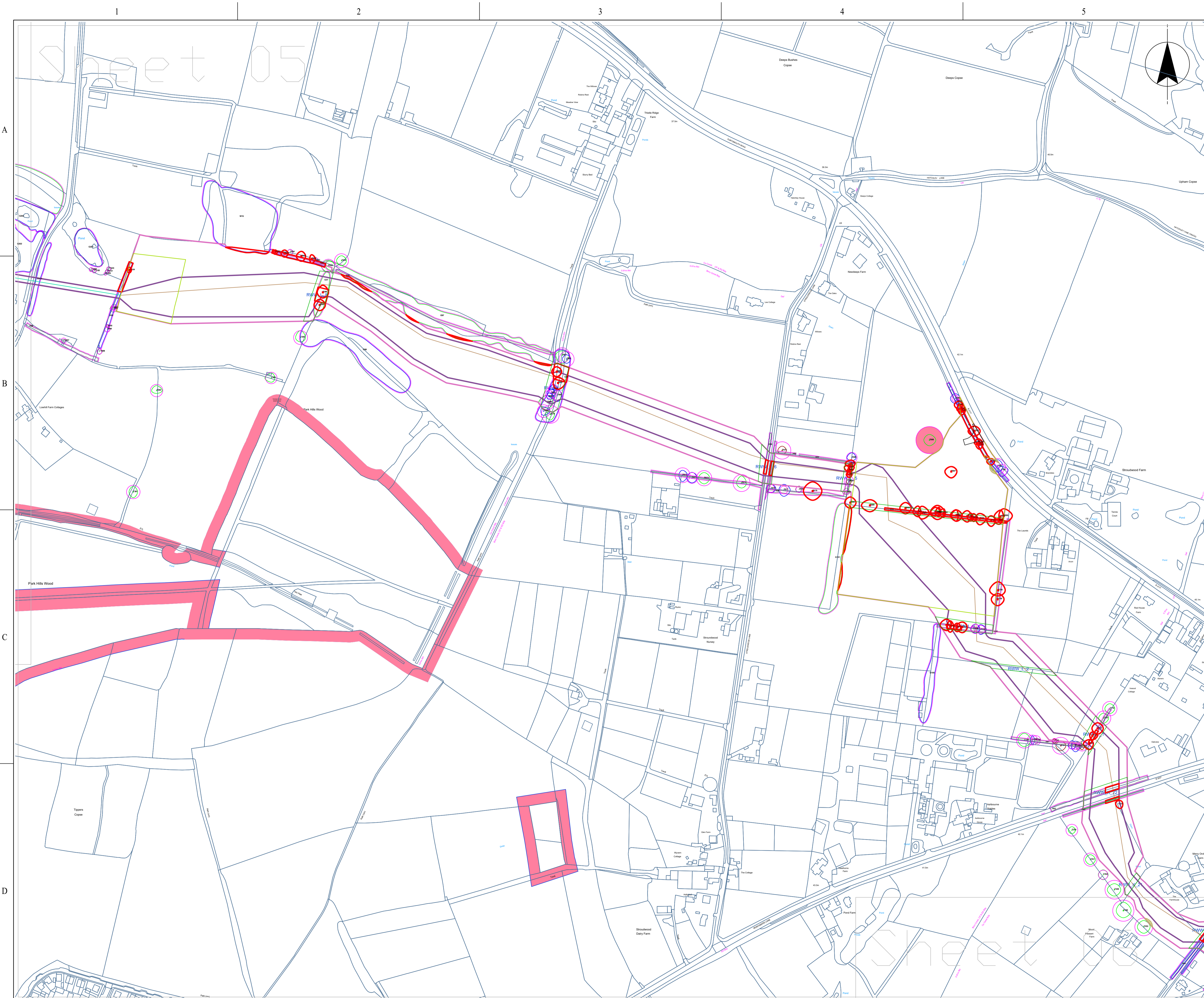


NOT FOR CONSTRUCTION

P06	JC	MC	GD	28/04/2026			
P05	JC	MC	GD	05/02/2026			
P04	JC	MC	GD	20/01/2026			
P03	JC	MC	GD	07/11/2025			
P02	JC	MC	MH	10/07/2025			
P01	JC	MC	GD	09/05/2025			
Revision	Status	Suitability	Description	Author	Checked	Reviewed	Date



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 04		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision:	



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TREE CATEGORIES

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ROOT PROTECTION AREAS

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ACCURACY OF TREE LOCATIONS

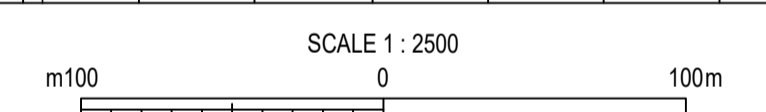
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ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Puffs denoting tree grass, herbicide or woodland reference buffer
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

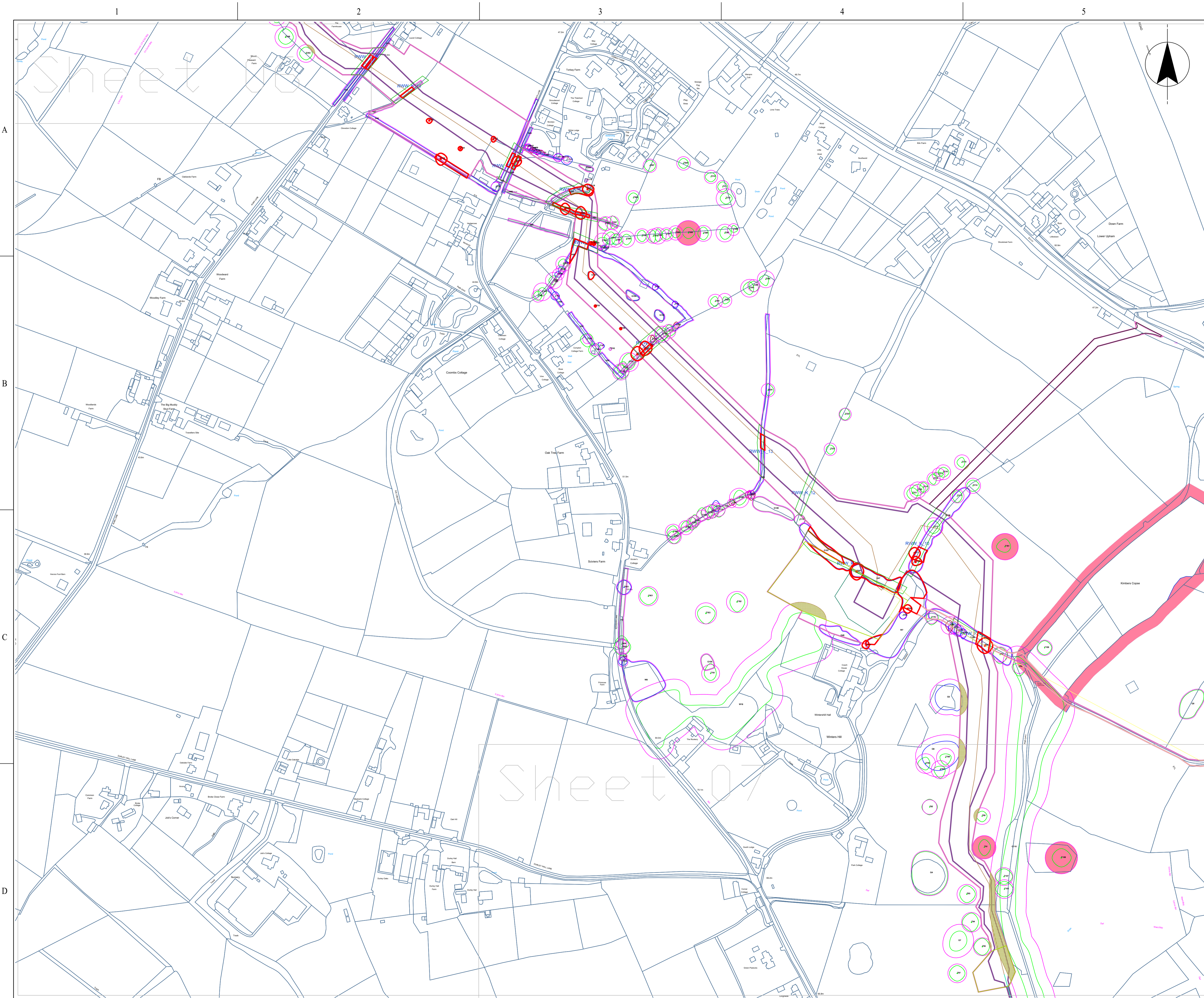


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Revision	Status	Subsidiary Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 05		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



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TREE CATEGORIES

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ACCURACY OF TREE LOCATIONS

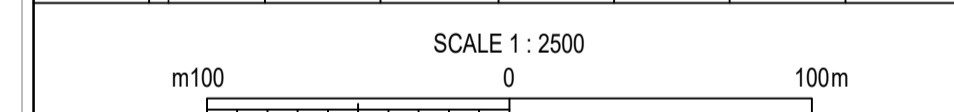
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ACCOMPANYING REPORT

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LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pit/ditch/line/road/woodland reference buffer
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

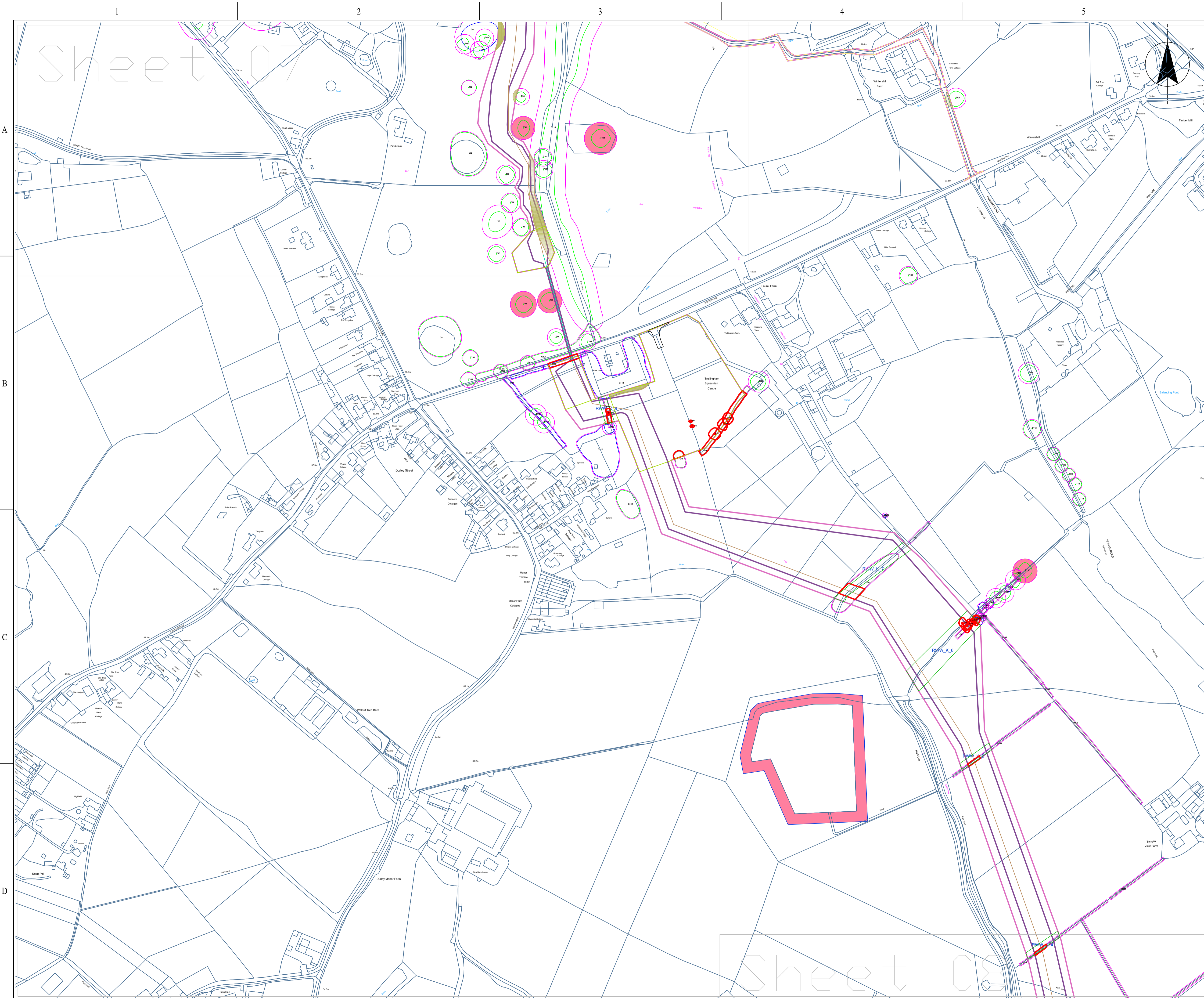


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Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
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P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 06		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



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ACCURACY OF TREE LOCATIONS

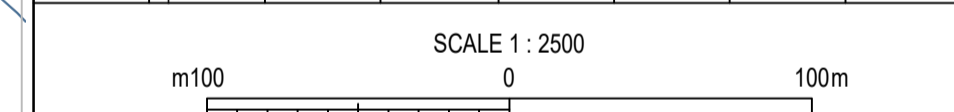
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LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Tree to be removed
	Tree to be removed		Tree preservation order (TPO) area		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Tree preservation order (TPO) area		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Tree preservation order (TPO) area		Supervised excavations		Ancient tree buffer zone

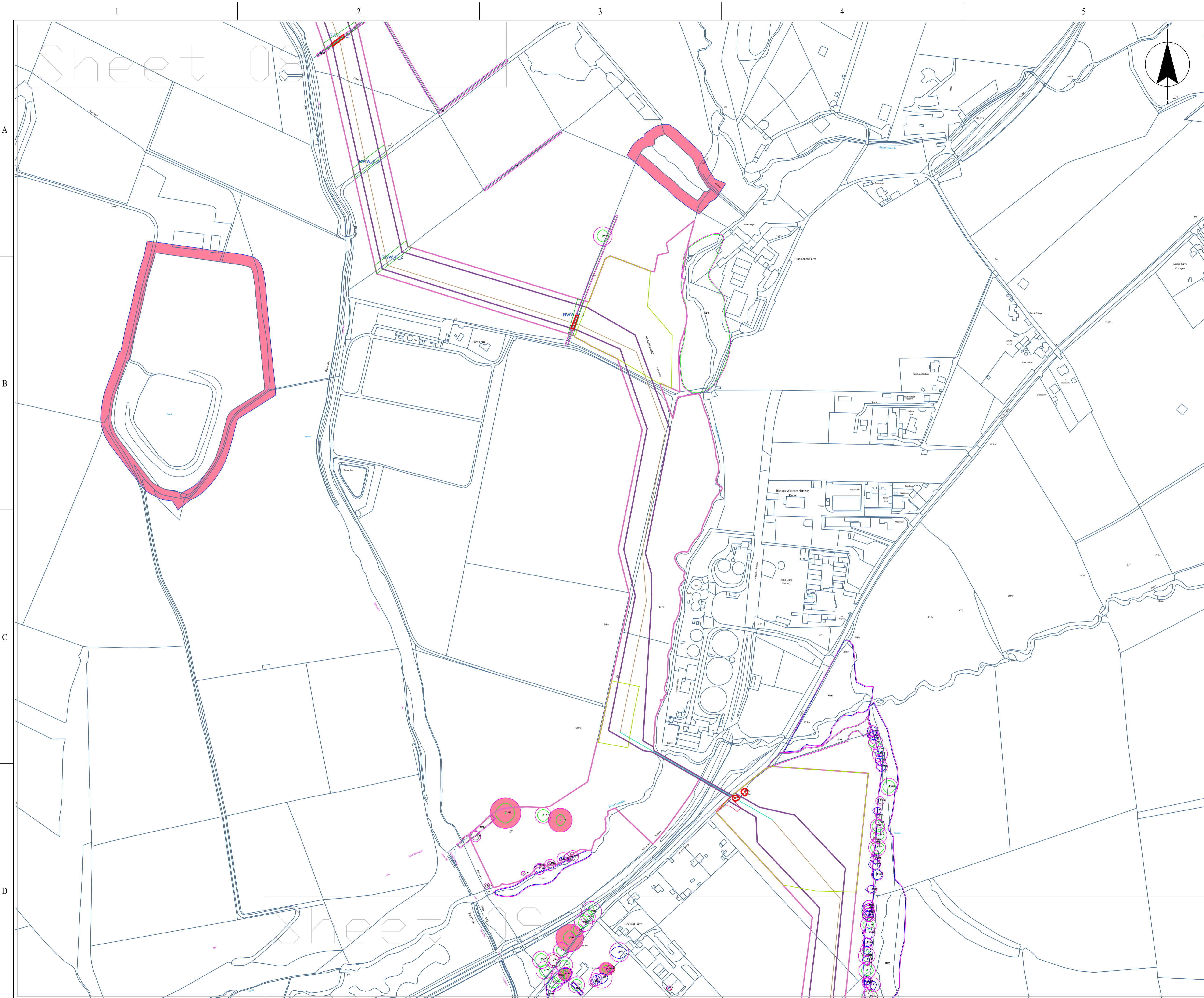


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
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P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 07		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

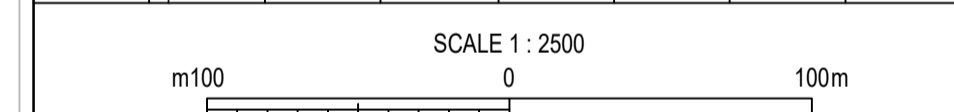
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems				Ancient tree buffer zone
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Order Limits
	Limits of Deviation for Pipeline		Construction compounds				

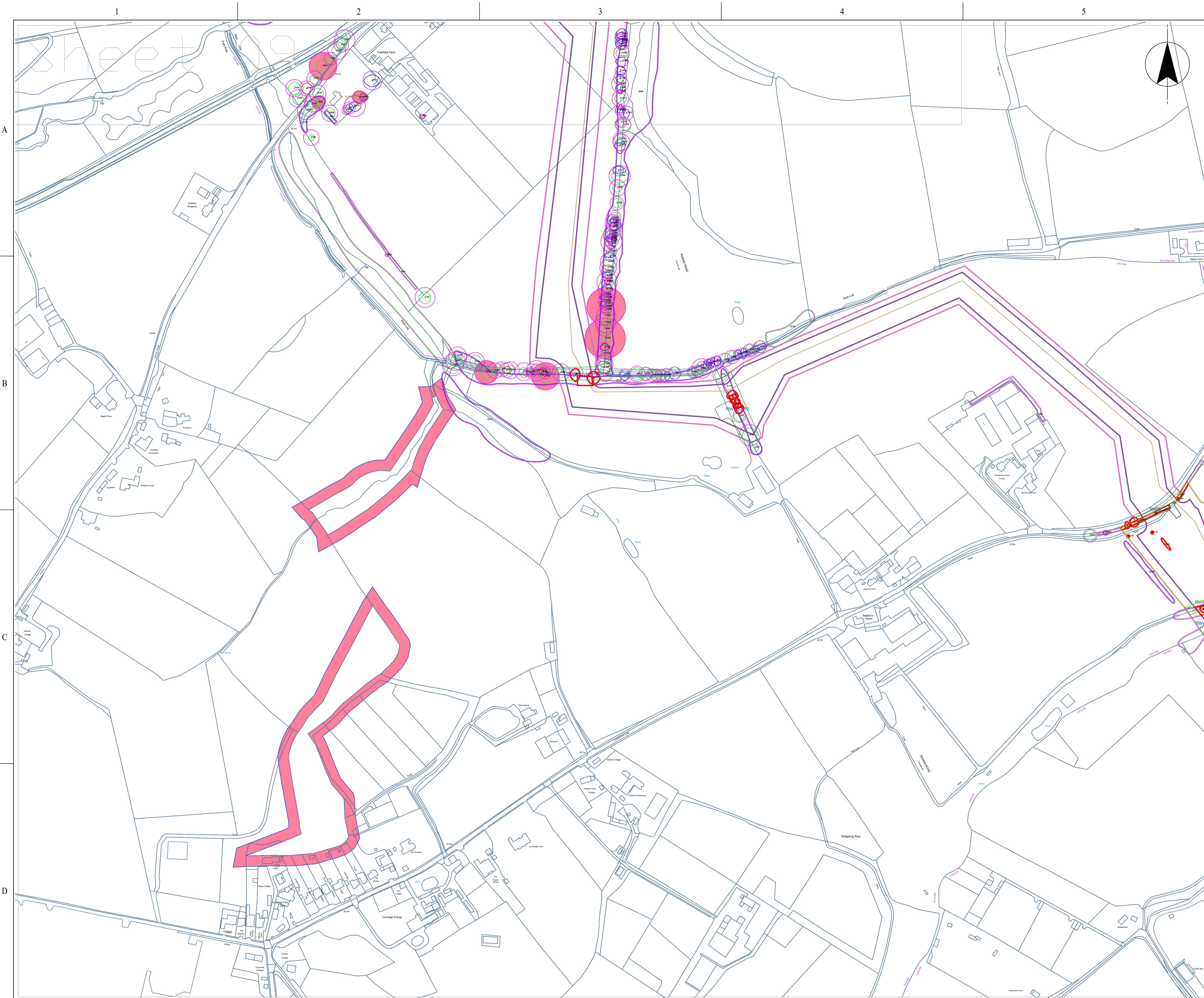


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 08		
Scale: 1:2500	Sheet Size: A1	Status:
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision: P06	



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

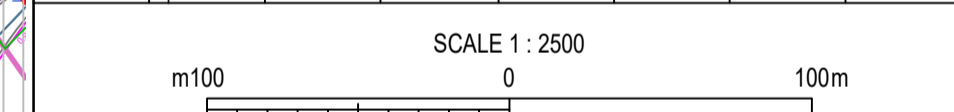
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pit/denting tree, grass, reference or woodland reference buffer
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

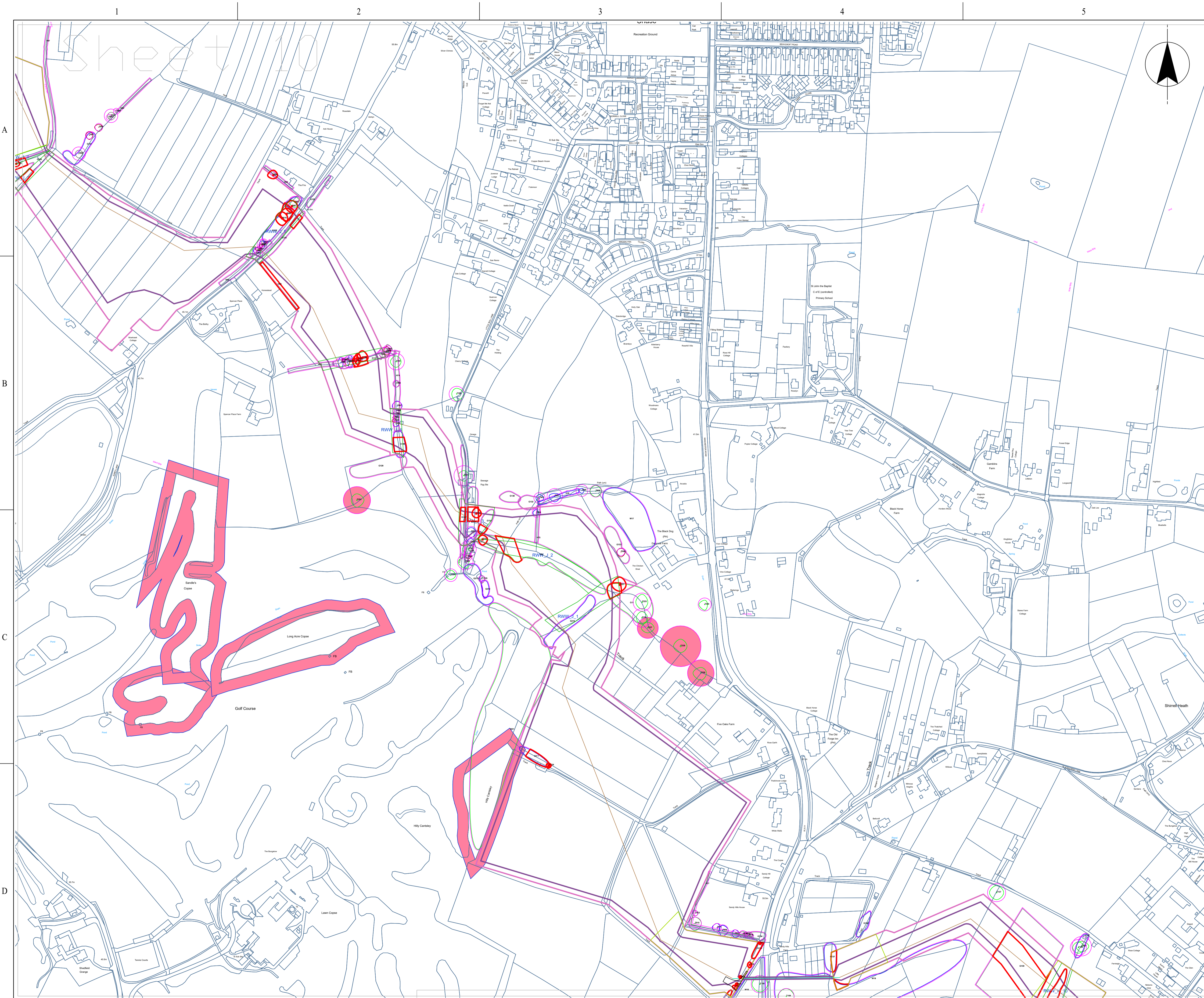


NOT FOR CONSTRUCTION

Revision	Status	Suitability	Description	Author	Checked	Reviewed	Date
P06				JC	MC	GD	28/04/2026
P05				JC	MC	GD	05/02/2026
P04				JC	MC	GD	20/01/2026
P03				JC	MC	GD	07/11/2025
P02				JC	MC	MH	10/07/2025
P01				JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 09		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

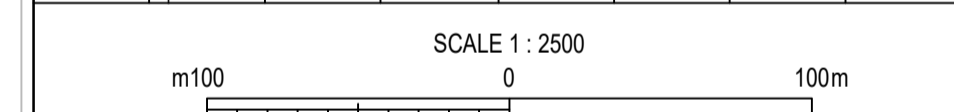
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection zones (RPAs)		Tree stems		T/G/H/W		Pairs of trees (grass, hedgerow or woodland reference buffer)
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

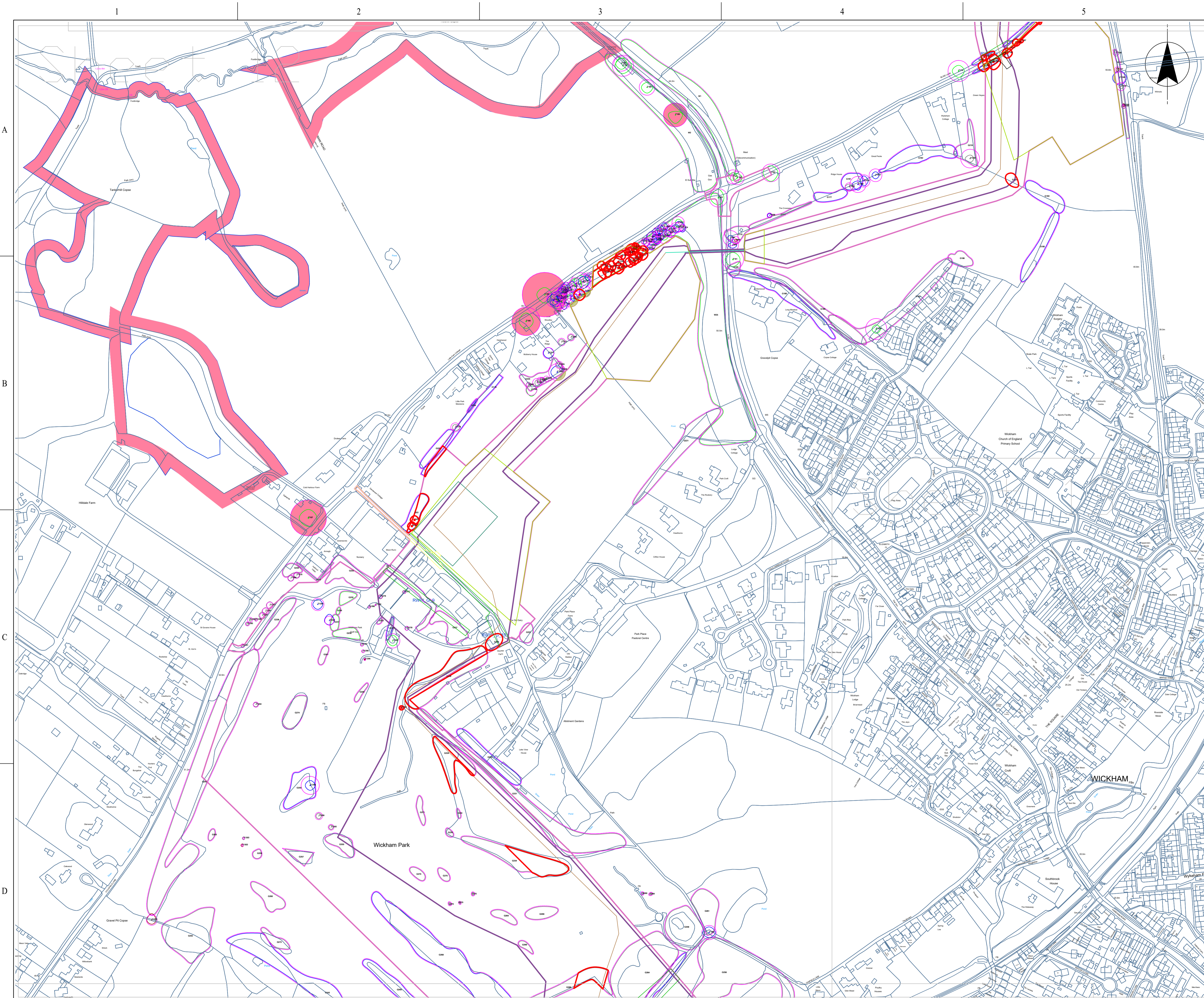


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 10		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

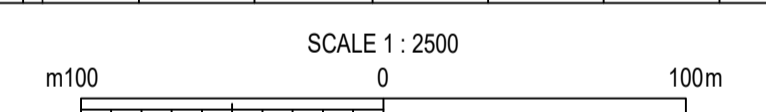
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pairs of trees, tree groups, hedgerows or woodland reference buffer
	Tree to be removed		Tree preservation order (TPO) area		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

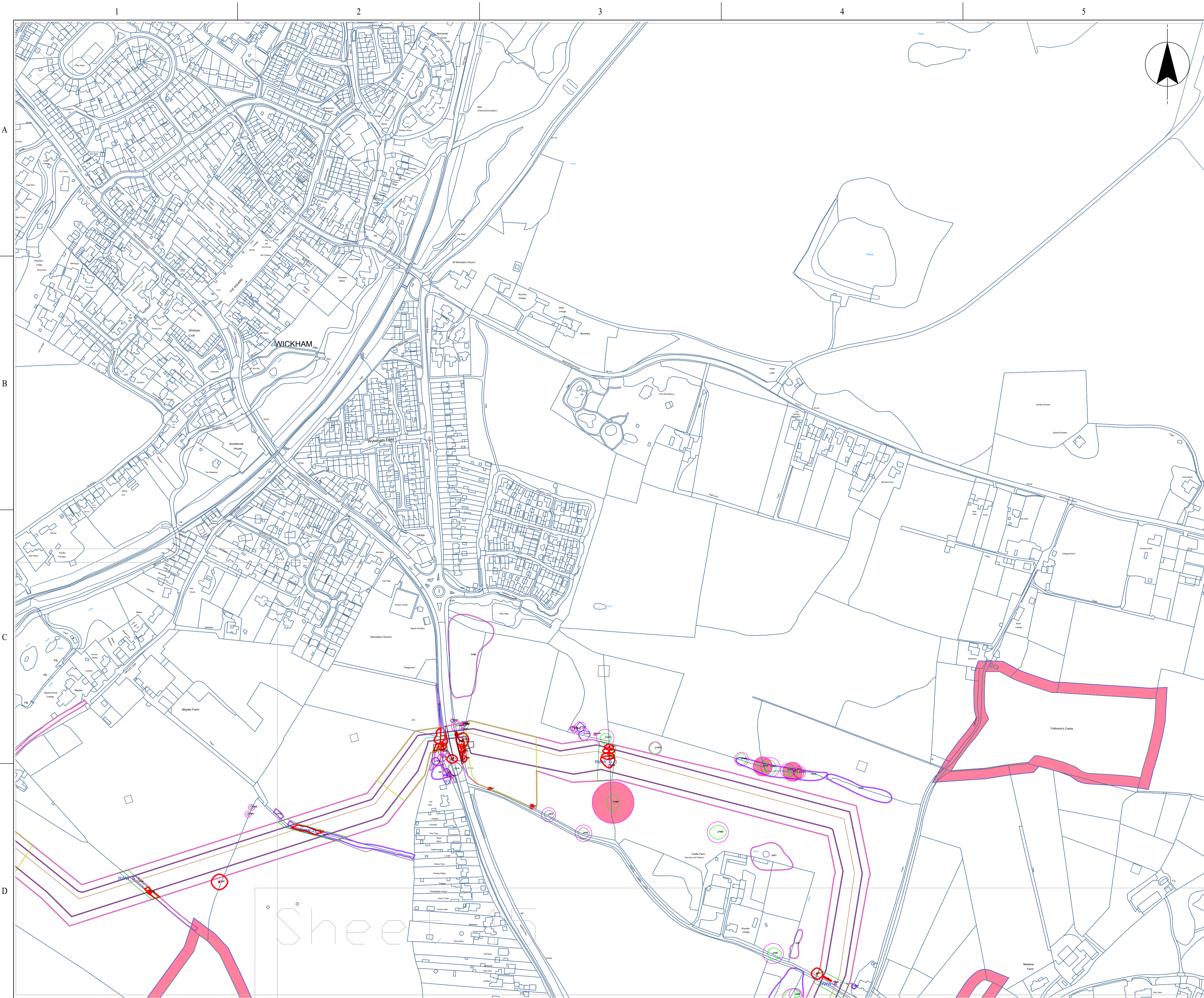


NOT FOR CONSTRUCTION

P06	JC	MC	GD	28/04/2026	
P05	JC	MC	GD	05/02/2026	
P04	JC	MC	GD	20/01/2026	
P03	JC	MC	GD	07/11/2025	
P02	JC	MC	MH	10/07/2025	
P01	JC	MC	GD	09/05/2025	
Revision	Status	Author	Checked	Reviewed	Date



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 12		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

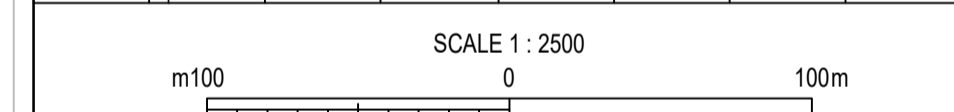
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Prefix denoting tree grass, hedge or woodland reference buffer
	Tree to be removed		Tree preservation order partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

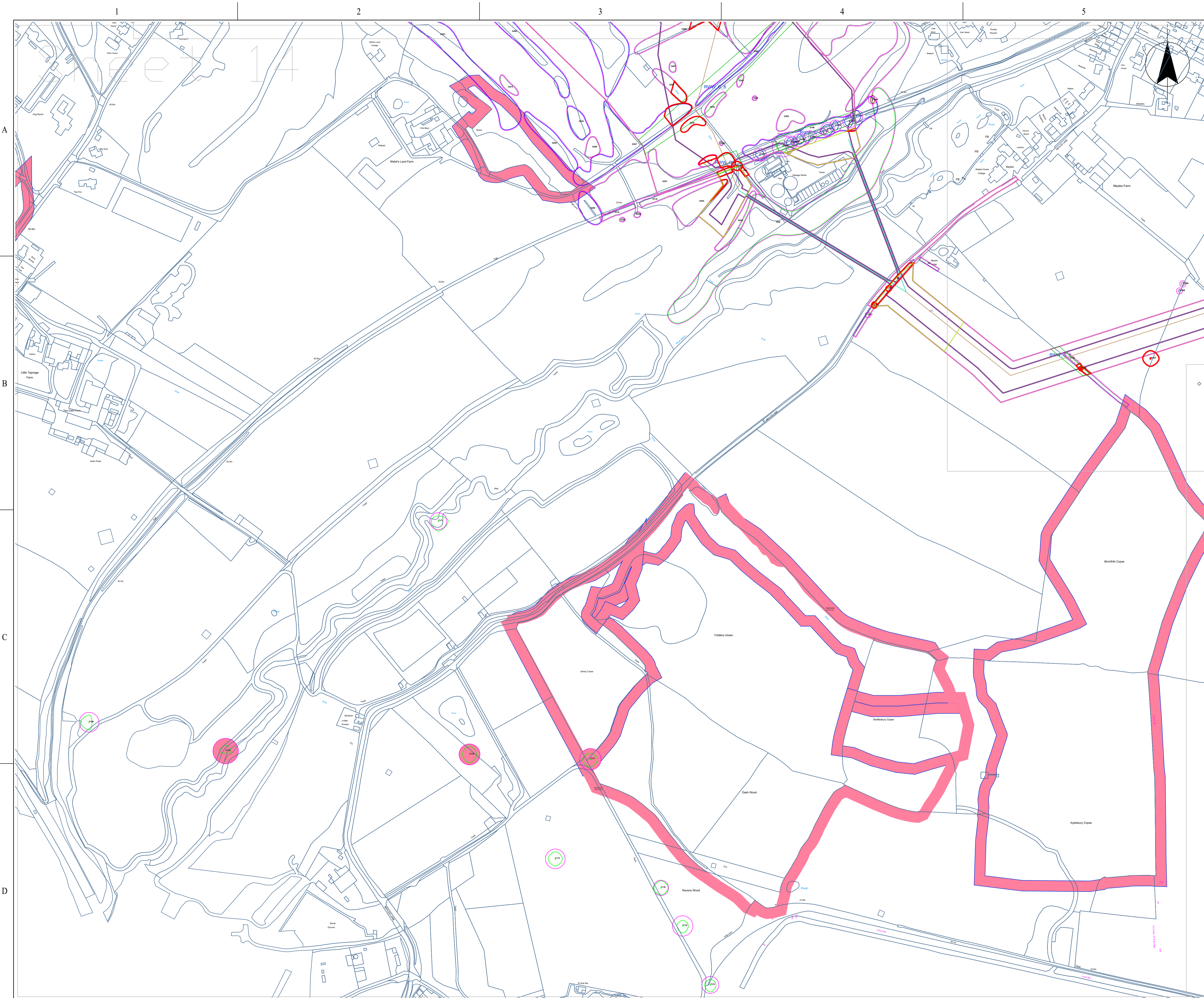


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 13		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

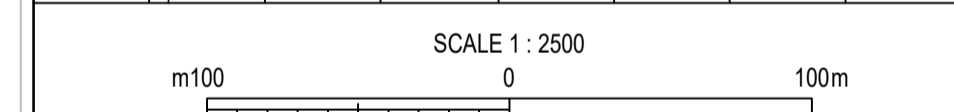
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Tree to be removed		Tree to be removed partially removed		Tree to be removed partially removed		Tree to be removed partially removed
	Tree to be removed		Tree to be removed partially removed		Tree to be removed partially removed		Tree to be removed partially removed
	Tree to be removed		Tree to be removed partially removed		Tree to be removed partially removed		Tree to be removed partially removed
	Tree to be removed		Tree to be removed partially removed		Tree to be removed partially removed		Tree to be removed partially removed
	Tree to be removed		Tree to be removed partially removed		Tree to be removed partially removed		Tree to be removed partially removed
	Tree to be removed		Tree to be removed partially removed		Tree to be removed partially removed		Tree to be removed partially removed
	Tree to be removed		Tree to be removed partially removed		Tree to be removed partially removed		Tree to be removed partially removed
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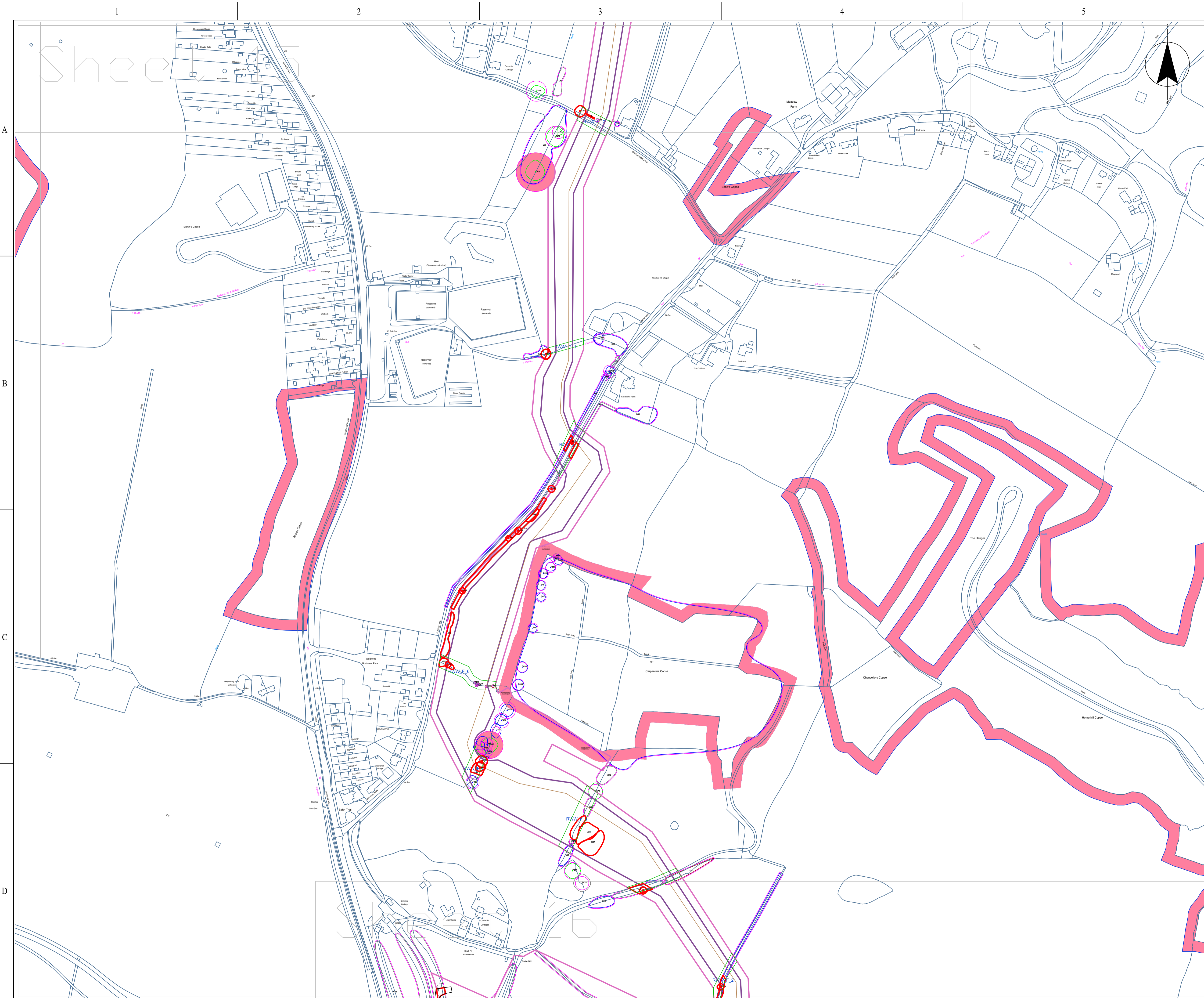


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 14		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision:	



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

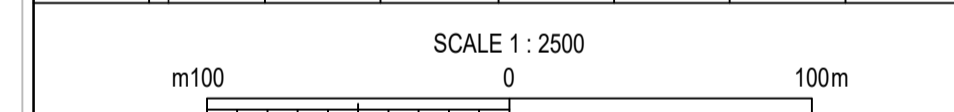
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pairs of trees, tree groups, woodland reference buffer
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

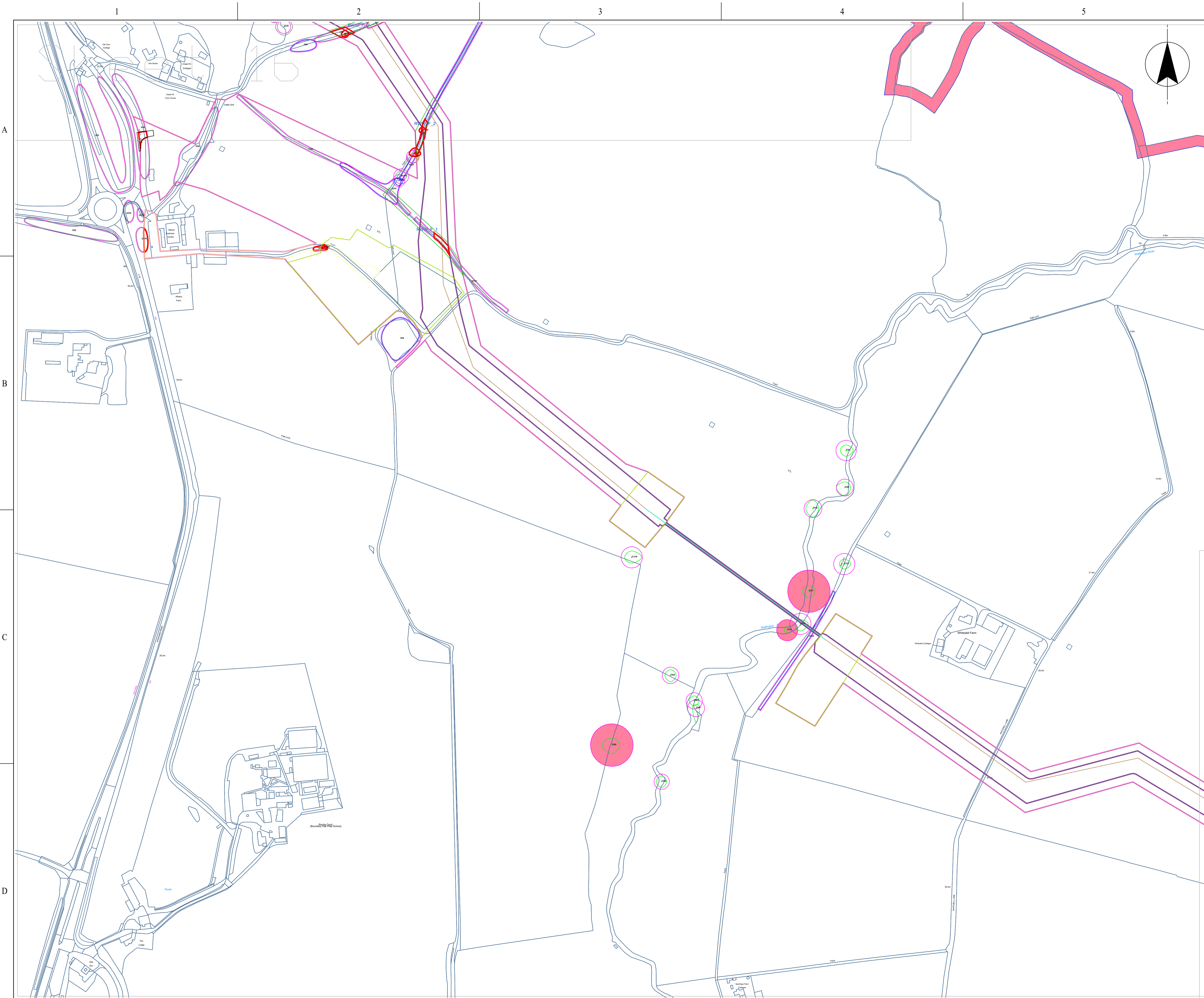


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 15		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

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ACCURACY OF TREE LOCATIONS

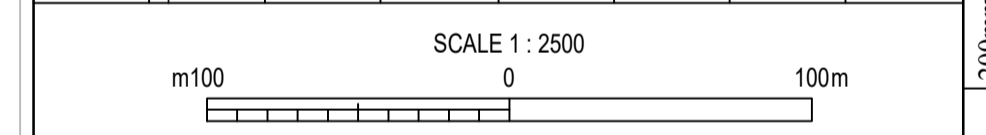
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Tree to be removed
	Tree to be removed		Tree preservation partially removed		Construction compounds		Order Limits
	Limits of Deviation for Pipeline		Construction compounds		Supervised excavations		Ancient tree buffer zone



NOT FOR CONSTRUCTION

Revision	Status	Author	Checked	Reviewed	Date
P06		JC	MC	GD	28/04/2026
P05		JC	MC	GD	05/02/2026
P04		JC	MC	GD	20/01/2026
P03		JC	MC	GD	07/11/2025
P02		JC	MC	MH	10/07/2025
P01		JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 16		
Scale: 1:2500	Sheet Size: A1	Status:
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision: P06	

Sheet 17

DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

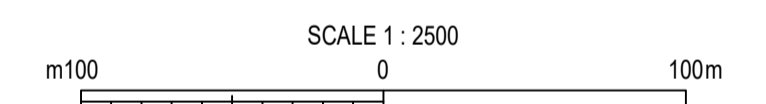
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pairs denoting tree group, independent of woodland reference buffer
	Tree to be removed		Tree partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

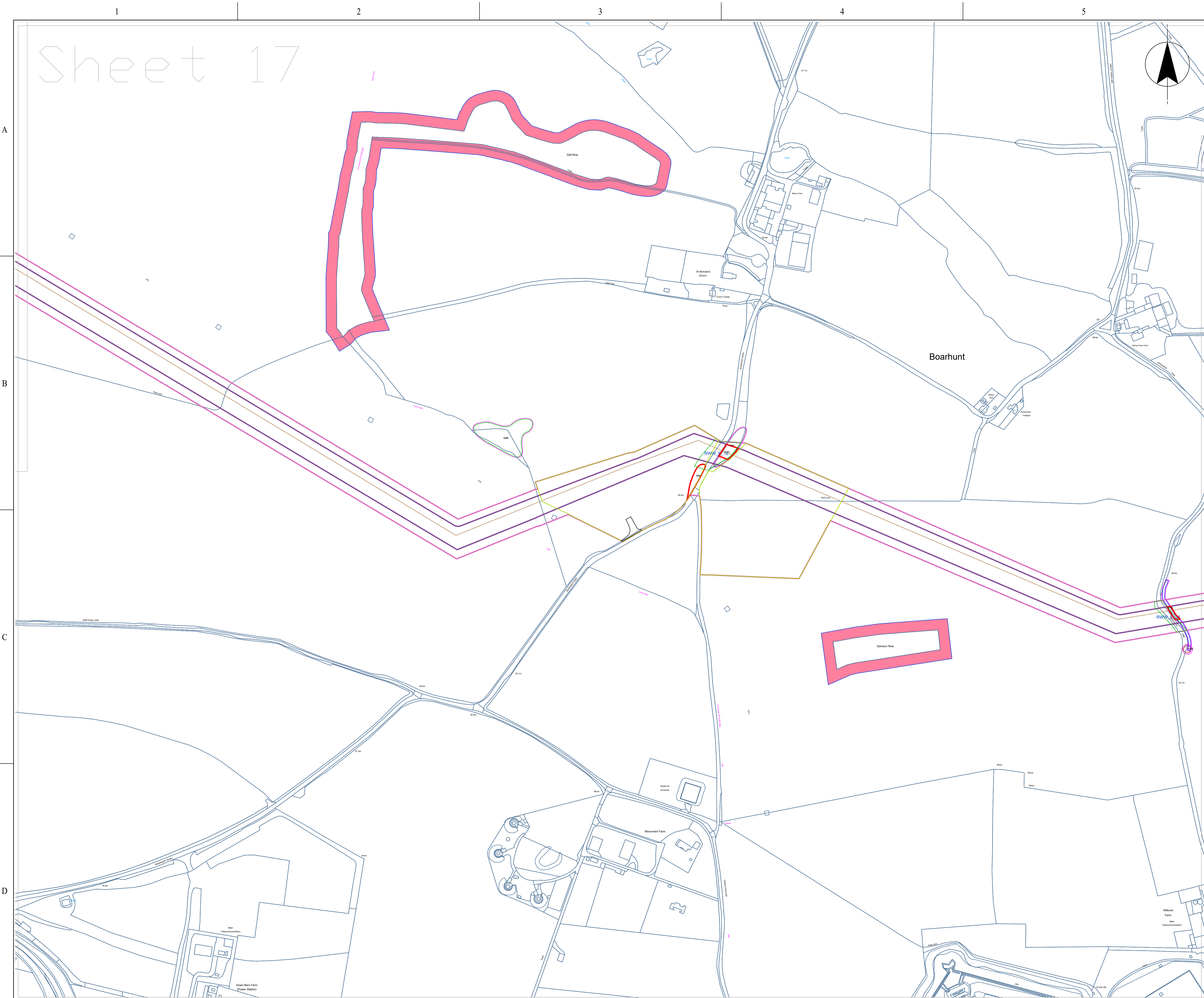


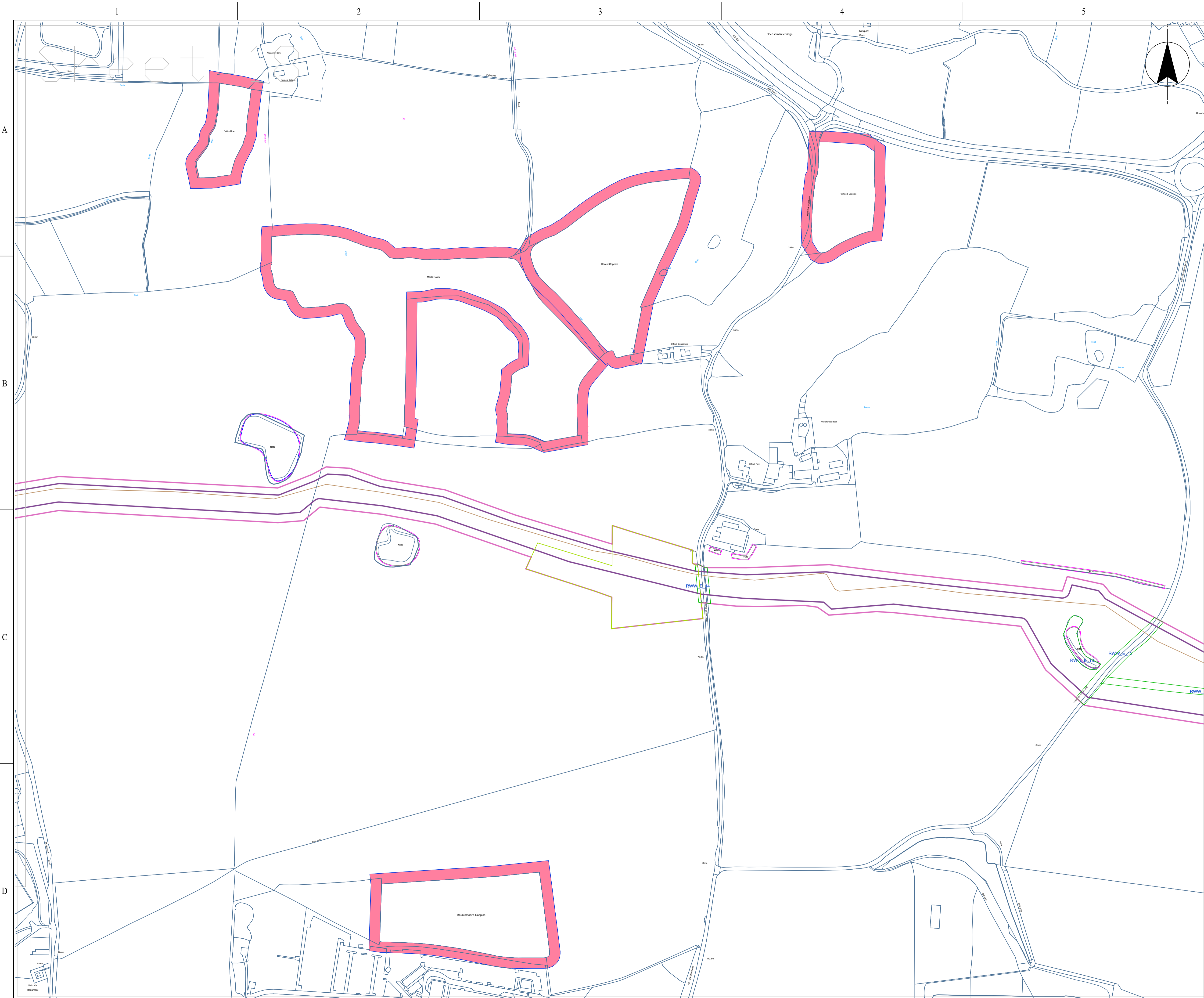
NOT FOR CONSTRUCTION

Revision	Status	Author	Checked	Reviewed	Date
P06		JC	MC	GD	28/04/2026
P05		JC	MC	GD	05/02/2026
P04		JC	MC	GD	20/01/2026
P03		JC	MC	GD	07/11/2025
P02		JC	MC	MH	10/07/2025
P01		JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 17		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06





DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

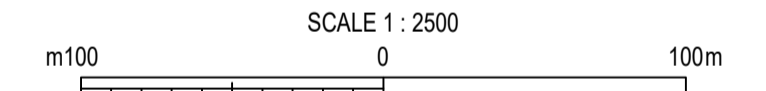
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Prefix denoting tree grass, hedge or woodland reference buffer.
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		



NOT FOR CONSTRUCTION

P06		JC	MC	GD	28/04/2026
P05		JC	MC	GD	05/02/2026
P04		JC	MC	GD	20/01/2026
P03		JC	MC	GD	07/11/2025
P02		JC	MC	MH	10/07/2025
P01		JC	MC	GD	09/05/2025
Revision	Status	Author	Checked	Reviewed	Date



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 18		
Scale: 1:2500	Sheet Size: A1	Status:
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision: P06	

Sheet 19

DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

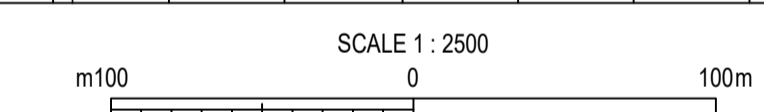
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Prefix denoting tree group, reference or woodland reference buffer
	Tree to be removed		Tree preservation order (TPO)		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		



NOT FOR CONSTRUCTION

P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
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Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 19		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06

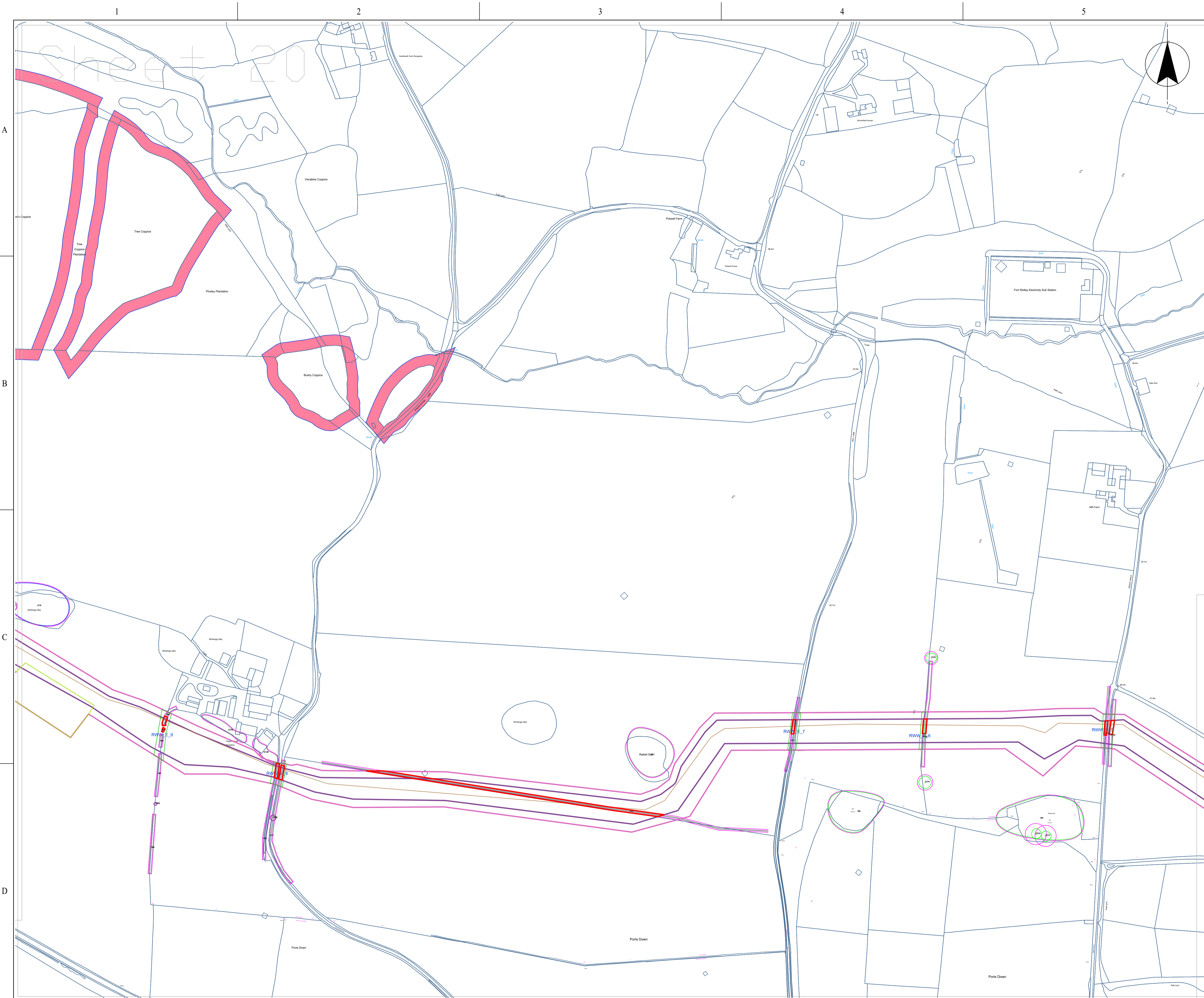
A

B

C

D

200mm
150
100
50



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

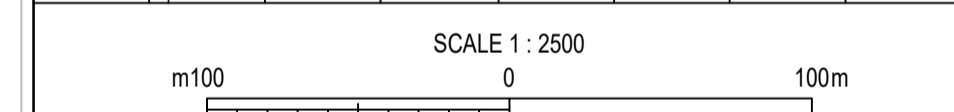
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pit/ditch/pond/pond reference buffer
	Tree to be removed		Tree preservation partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		



NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 20		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06

Sheet 21

DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES
 Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS
 This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS
 Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT
 Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pit/denting tree (grass, heather or woodland reference buffer)
	Tree to be removed		Tree (photosensitive partially removed)		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

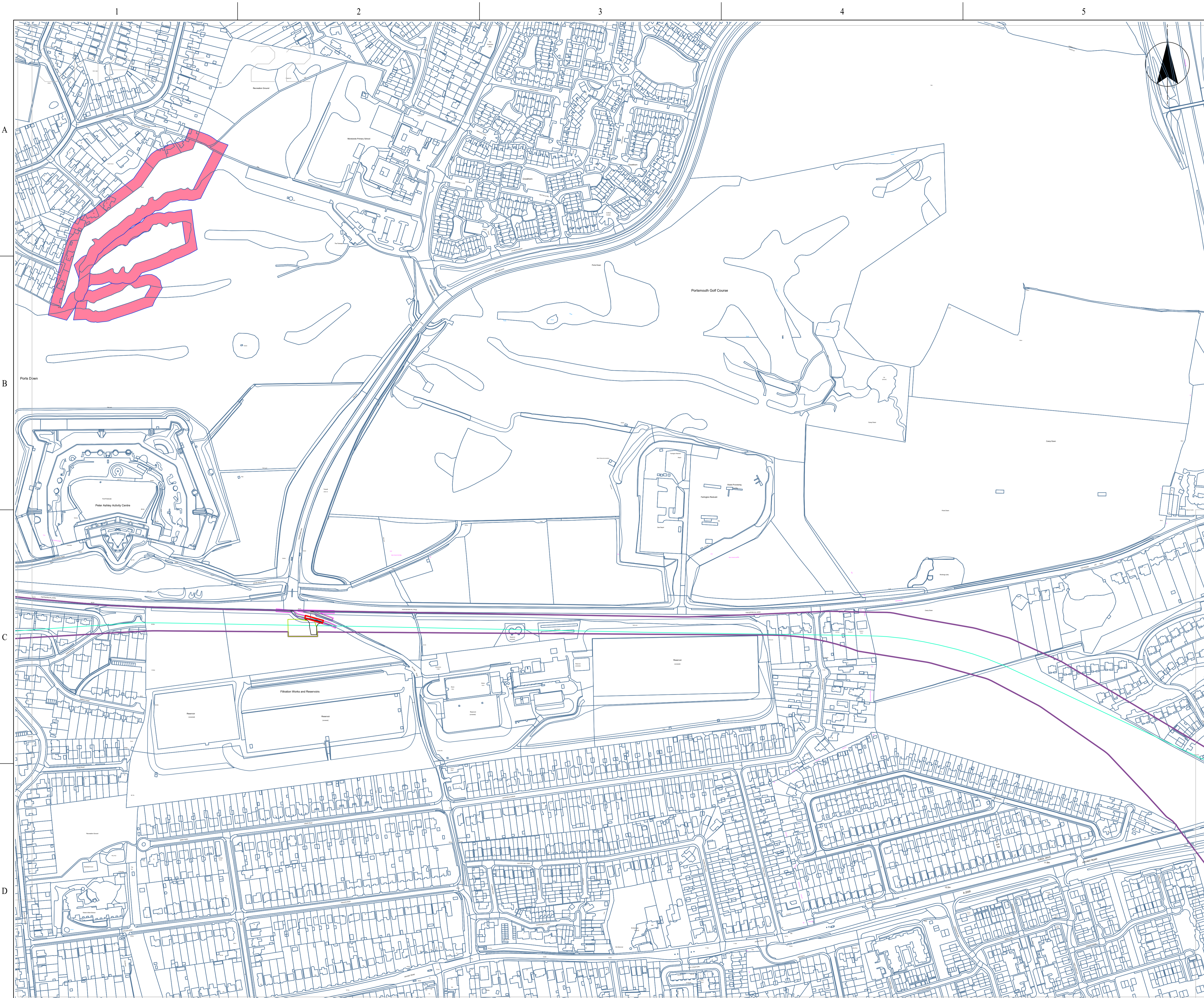
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NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 21		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

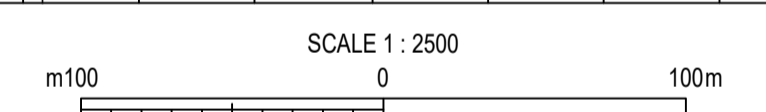
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection zones (RPAs)		Tree stems		T/G/H/W		Pit/denting tree, grass, hedge/haire or woodland reference buffer
	Tree to be removed		Tree preservation order partially removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		

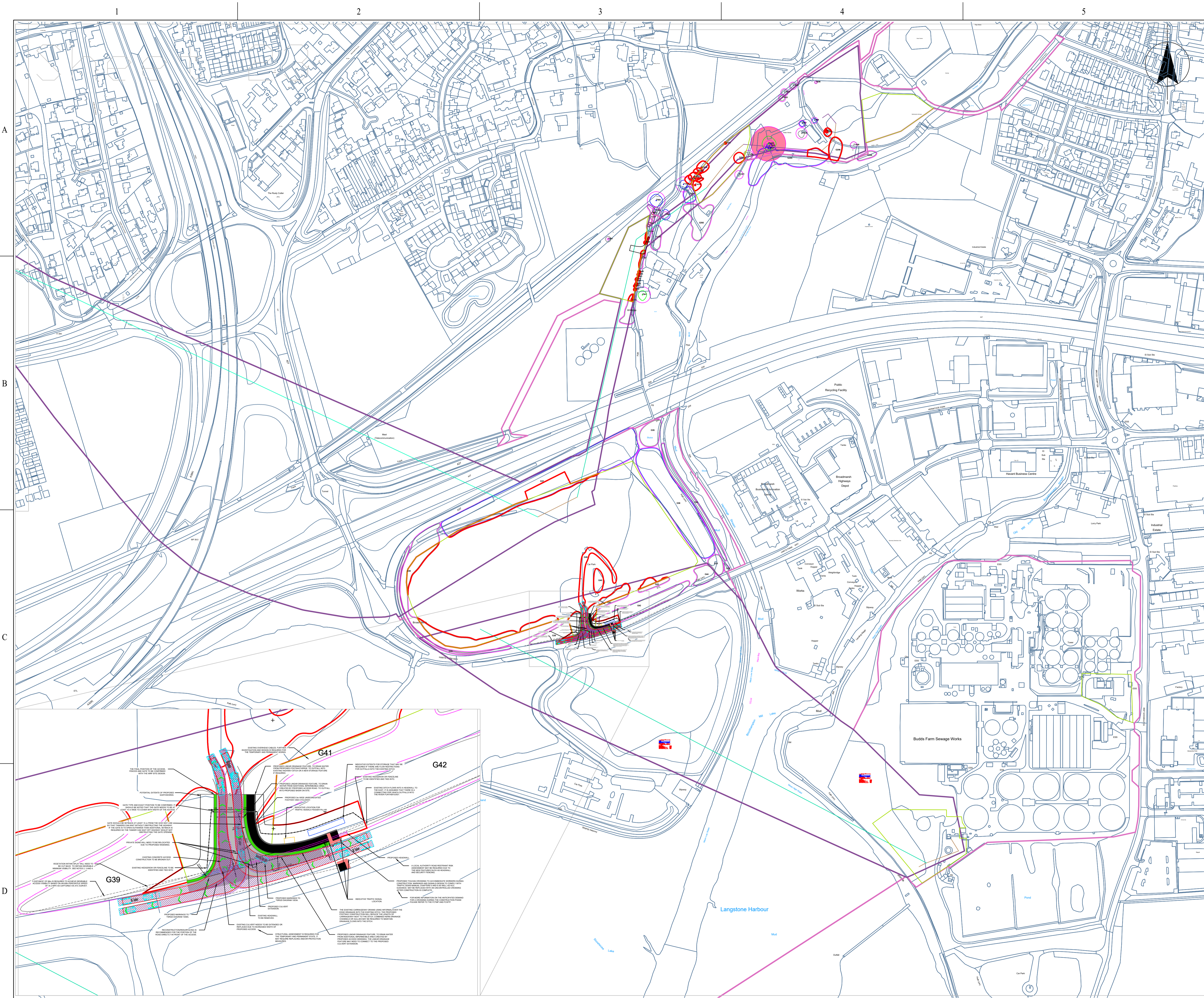


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 22		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES
 Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS
 This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

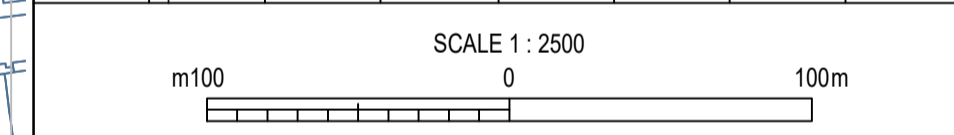
No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS
 Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT
 Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods.

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Tree stems to be removed
	Tree to be removed		Tree to be removed		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		Order Limits

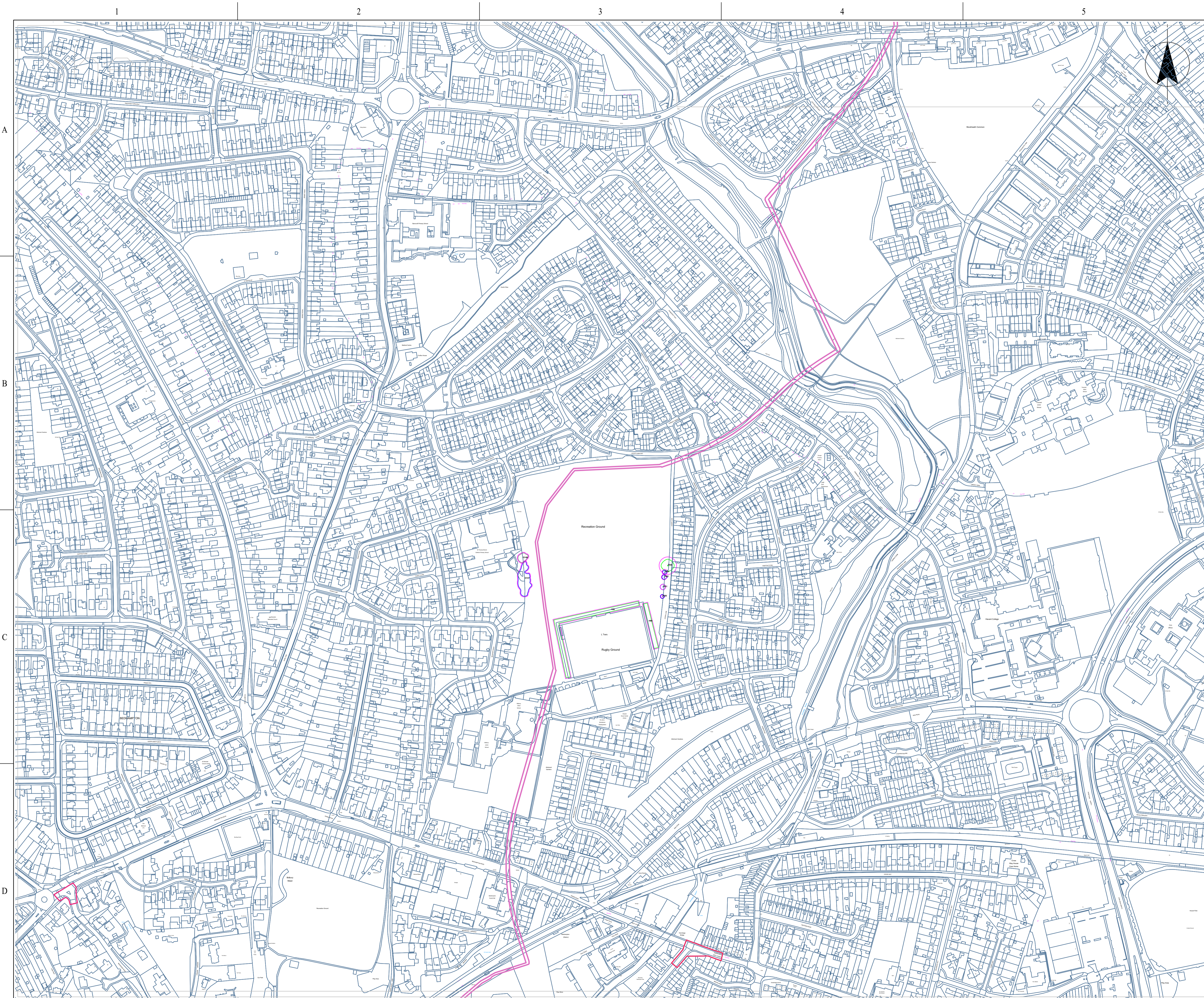


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 23		
Scale: 1:2500	Sheet Size: A1	Status:
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision: P06	



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

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ACCURACY OF TREE LOCATIONS

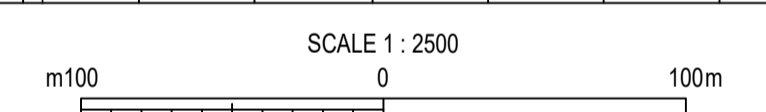
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems				Ancient tree buffer zone
	Tree to be removed		Tree archaeological partially removed				Supervised excavations
	Limits of Deviation for Pipeline		Construction compounds				Order Limits

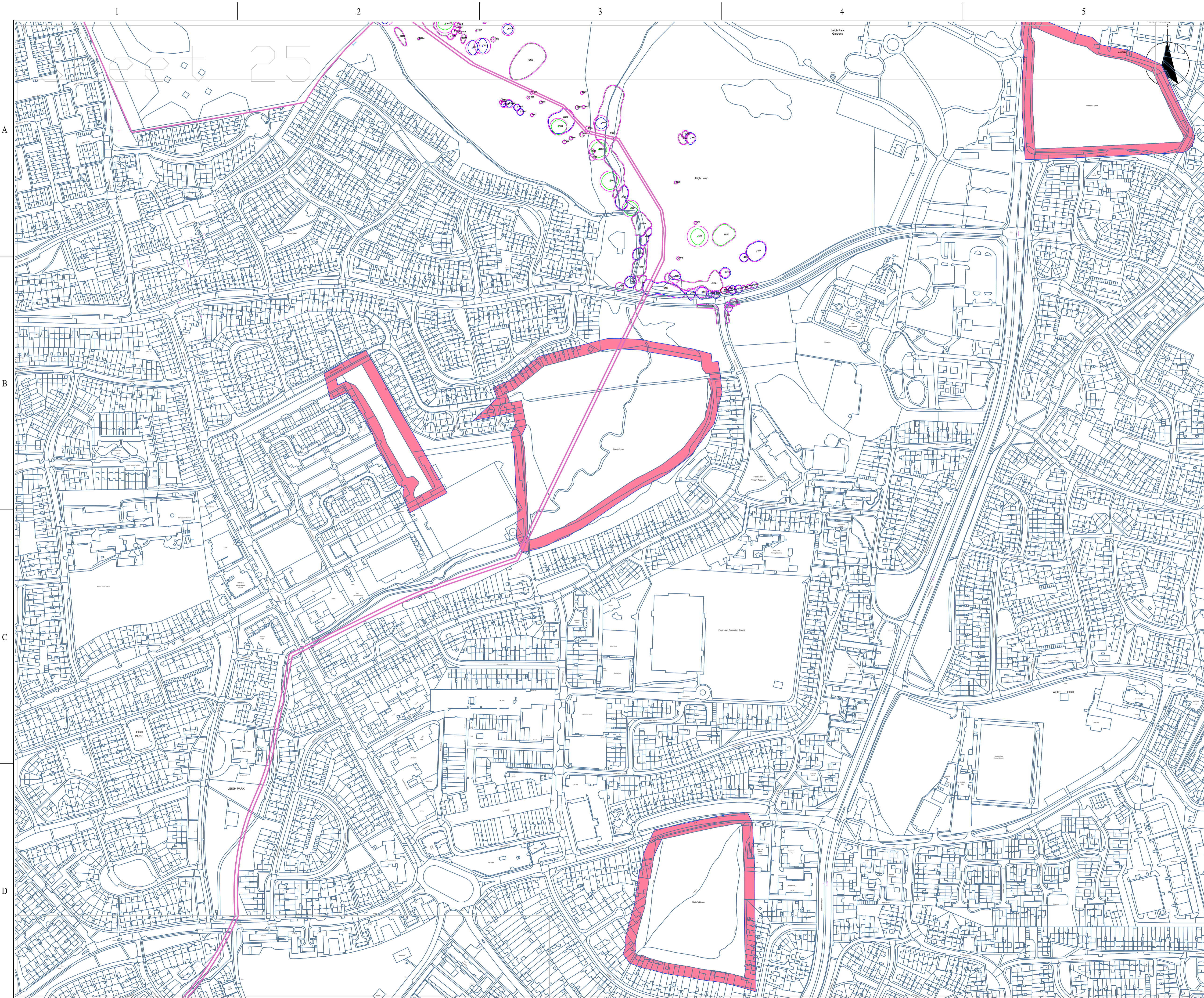


NOT FOR CONSTRUCTION

P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025
Revision	Status	Suitability Description	Author	Checked	Reviewed	Date



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 24		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

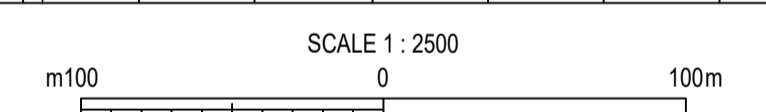
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pit/denting tree (grass, hedge or woodland reference buffer)
	Tree to be removed		Tree to be removed (partial removal)		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		Order Limits

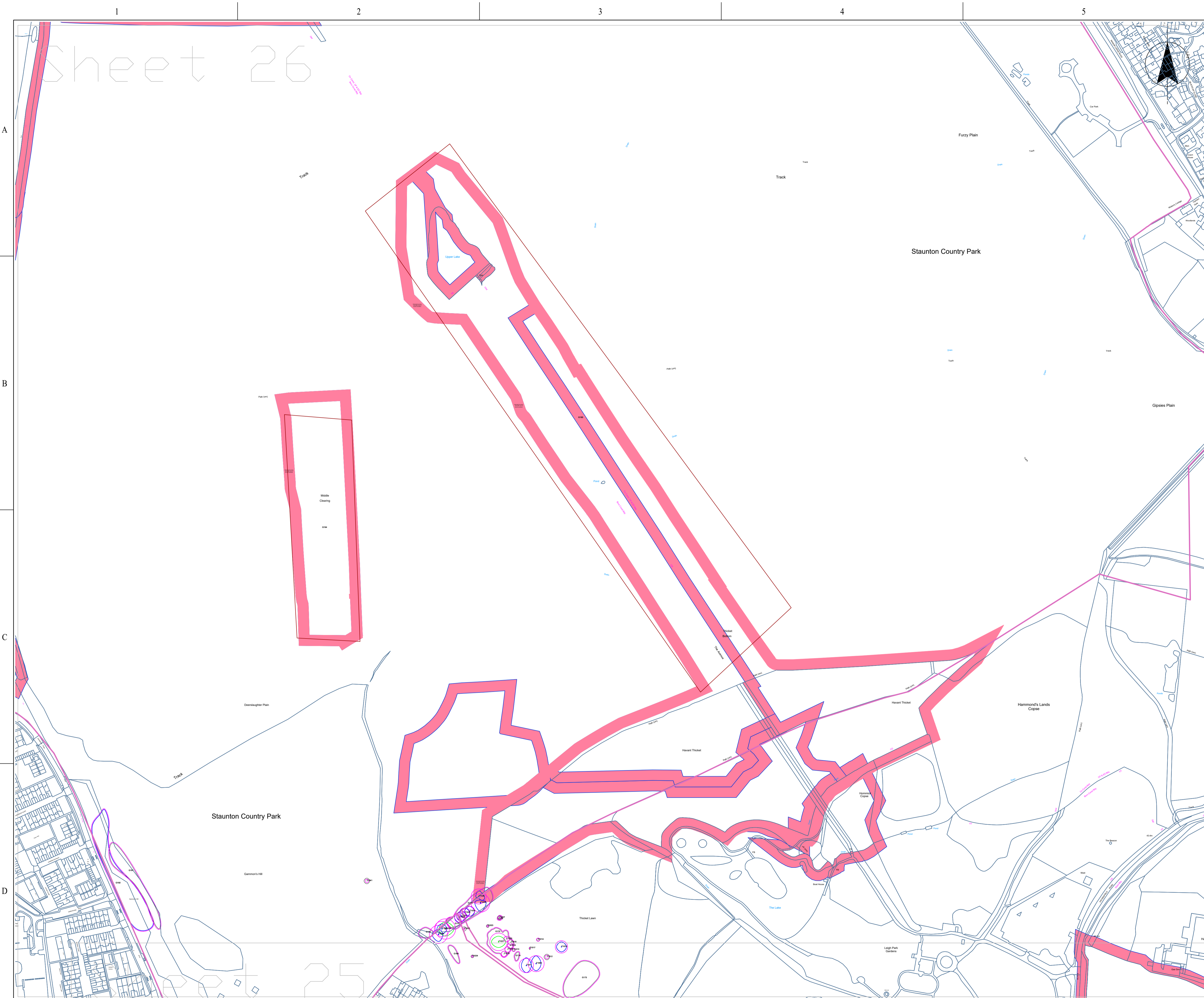


NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
P05			JC	MC	GD	05/02/2026
P04			JC	MC	GD	20/01/2026
P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 25		
Scale: 1:2500	Sheet Size: A1	Status:
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002	Revision: P06	



DO NOT SCALE - IF IN DOUBT ASK



TREE CATEGORIES

Tree canopies are coloured in accordance with their quality category as set out in Table 1 of BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations' and shown in the Legend below. Category 'A' - Trees of high quality with an estimated remaining life expectancy of at least 40 years. Category 'B' - Trees of moderate quality with an estimated remaining life expectancy of at least 20 years. Category 'C' - Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. Category 'U' - Trees in such condition that they cannot realistically be retained as living trees in context of the current land use for longer than 10 years.

ROOT PROTECTION AREAS

This is a minimum area in m² which should be left undisturbed around each retained tree. The RPA is calculated using the British Standard BS 5837:2012 'Trees in relation to design, demolition and construction - Recommendations'.

No excavations, including by hand. No storage of machinery. No storage or handling of building materials, fuel, chemicals, or spoil. No fires. No vehicular access. No pedestrian access. No alteration, increase or decrease, to existing ground levels. No excavation or installation of services.

ACCURACY OF TREE LOCATIONS

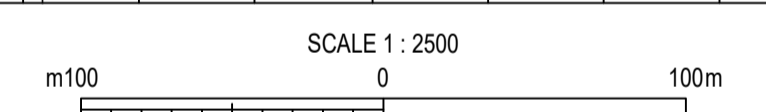
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place.

ACCOMPANYING REPORT

Plan to be read in conjunction with Stantec Arboricultural Impact Assessment - Hampshire Water Transfer and Water Recycling Project (HWTWRP) which contains details of all trees surveyed and a description of recommended tree protection methods

LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Tree stems		T/G/H/W		Pit/denting tree (grass, reference or woodland reference buffer)
	Tree to be removed		Tree (archaeological partially removed)		Supervised excavations		Ancient tree buffer zone
	Limits of Deviation for Pipeline		Construction compounds		Order Limits		



NOT FOR CONSTRUCTION

Revision	Status	Submittal Description	Author	Checked	Reviewed	Date
P06			JC	MC	GD	28/04/2026
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P03			JC	MC	GD	07/11/2025
P02			JC	MC	MH	10/07/2025
P01			JC	MC	GD	09/05/2025



Location Code: ZZ	OS Reference: SU 49619 20905	Security Reference:
Project Group: 331102000	Sub Process: 100.00188	
Location/Town: Hampshire		
Site Name: Hampshire		
Project Name: Hampshire Water Transfer and Water Recycling Project		
Drawing Title: TREE IMPACTS PLAN Sheet 26		
Scale: 1:2500	Sheet Size: A1	Status: P06
Drawing Number: 331102000-100.00188-STN-VES-ZZ-DR-EN-002		Revision: P06

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from
Southern
Water. 

The Southern Water logo graphic consists of three white, stylized wavy lines that resemble water waves, positioned to the right of the word "Water".