

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'.

ACCURACY OF TREE LOCATIONS

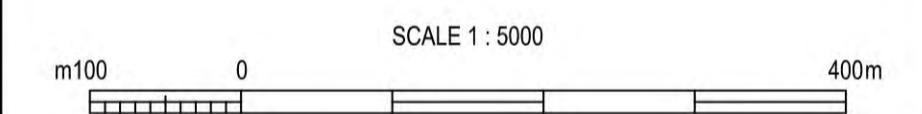
Tree locations not based on topographical survey. Accuracy of tree locations cannot be guaranteed. Locations of trees and RPA extents must be confirmed on site prior to works taking place

REFERENCES

export_json2cad_1698046828 BS5837 Tree Survey

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)		Ancient tree buffer zone		Tree stems		T/G/H/W Fence, denoting tree position, hedge/line or woodland reference number.



NOT FOR CONSTRUCTION

P02	Intermediate tunnel shaft trees added	AA		18/01/2024			
P01	Draft for review	CS	SE	06/11/2023			
Revision	Status	Submittal	Description	Author	Checked	Reviewed	Date

Location Code: ZZ	OS Reference: SU 41658 22707	Security Reference:
Project Group: 331101000	Sub Process: 100.00538	
Location/Town: Rownhams to Otterbourne		
Site Name: Southampton Link Main		
Project Name: Southampton Link Main		
Drawing Title: TREE CONSTRAINTS PLAN		
Scale: 1:17000	Sheet Size: A1	Status: P01
Drawing Number: 331101000.100.00538-STN-VES-ZZ-DR-EN-001		Revision: P01



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ACCURACY OF TREE LOCATIONS

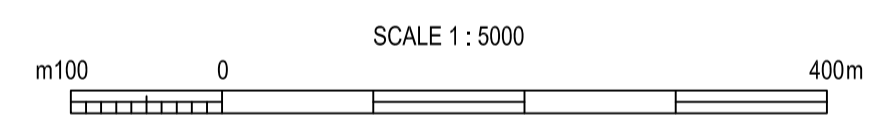
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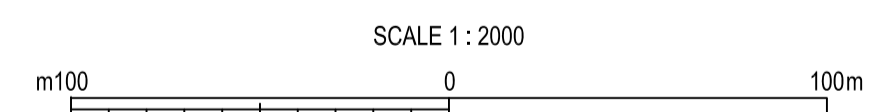
LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Ancient tree buffer zone		Tree stems		Trunks denoting tree species, height or woodland reference number

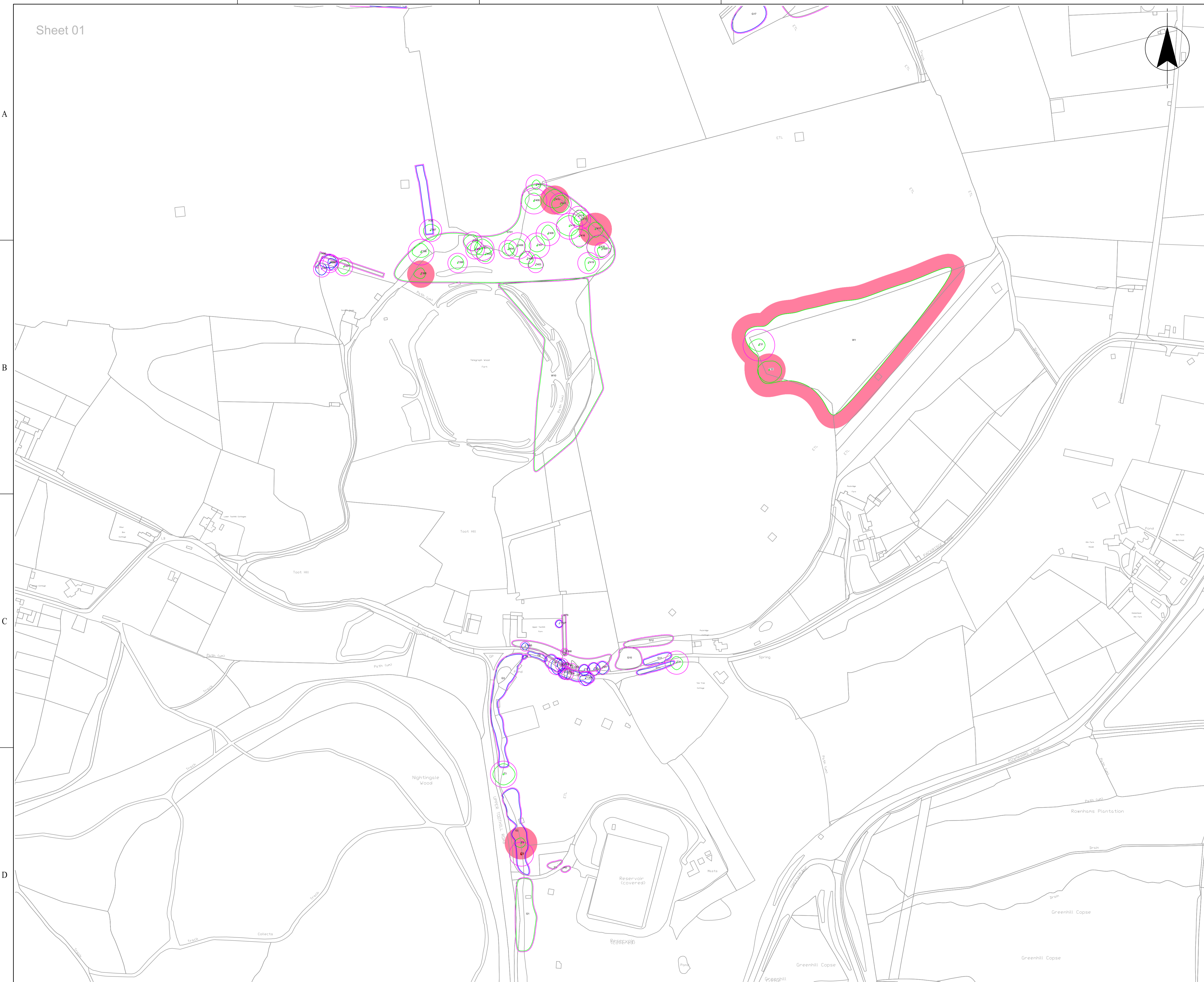


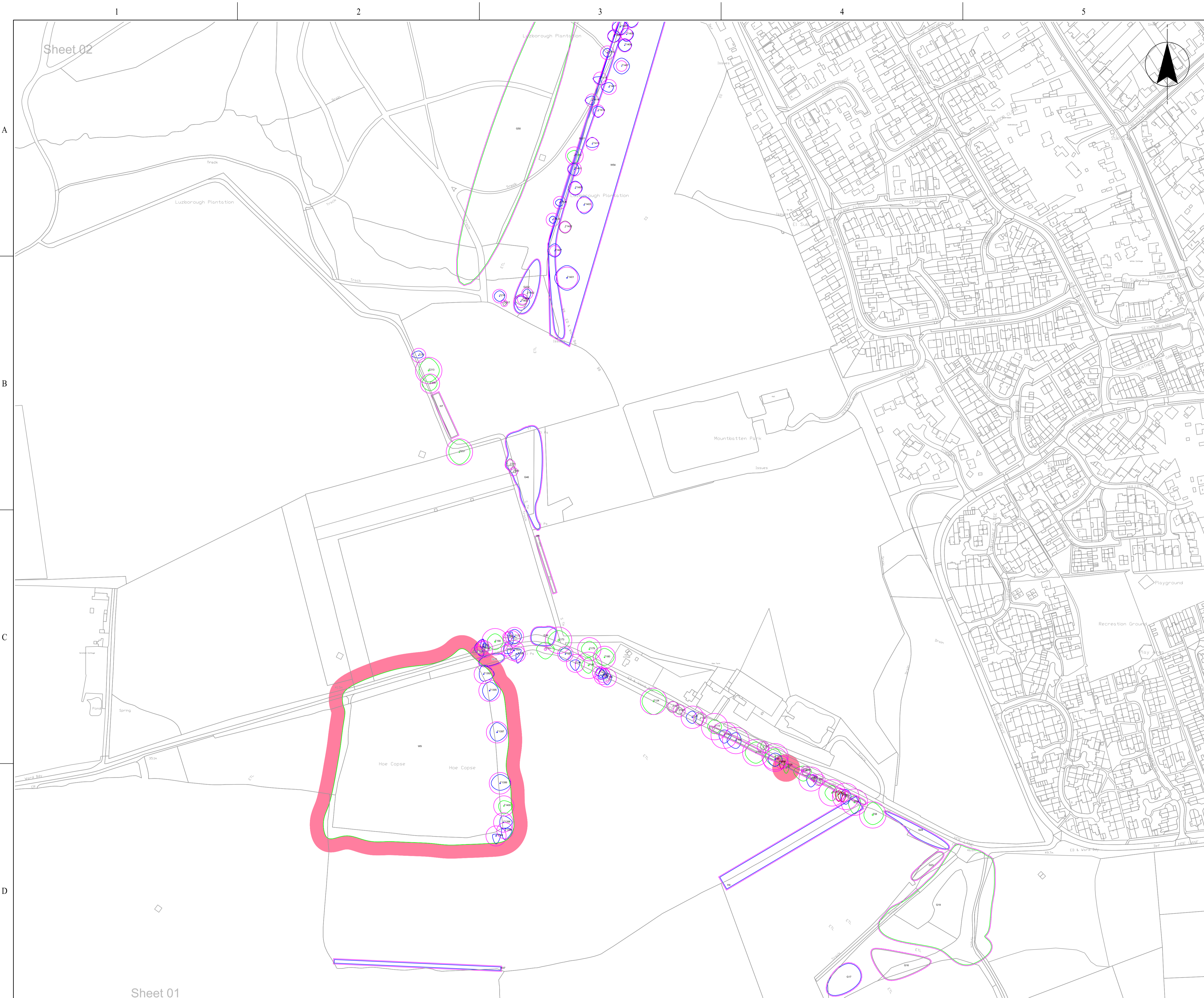
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P01	Draft for review	CS	SE	06/11/2023	
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Sheet 02

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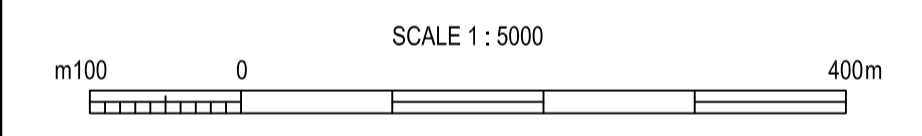
ROOT PROTECTION AREAS
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ACCURACY OF TREE LOCATIONS
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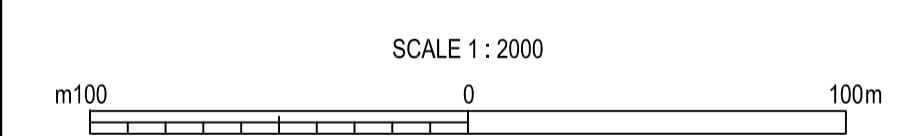
LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Ancient tree buffer zone		Tree stems		T/G/H+W Forks denoting tree species, height or woodland reference number



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Sheet 01

Sheet 03

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TREE CATEGORIES

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ACCURACY OF TREE LOCATIONS

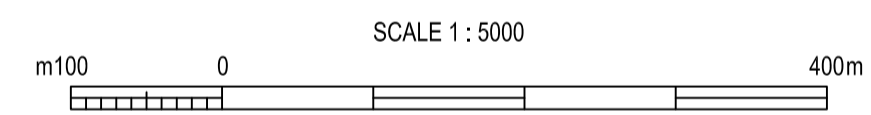
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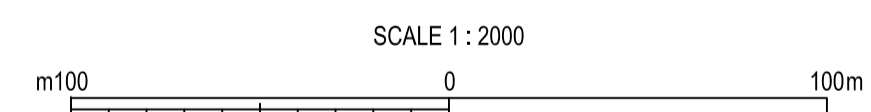
LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Ancient tree buffer zone		Tree stems		T/G/H+W Pinks denoting tree species, red denoting woodcut reference number.

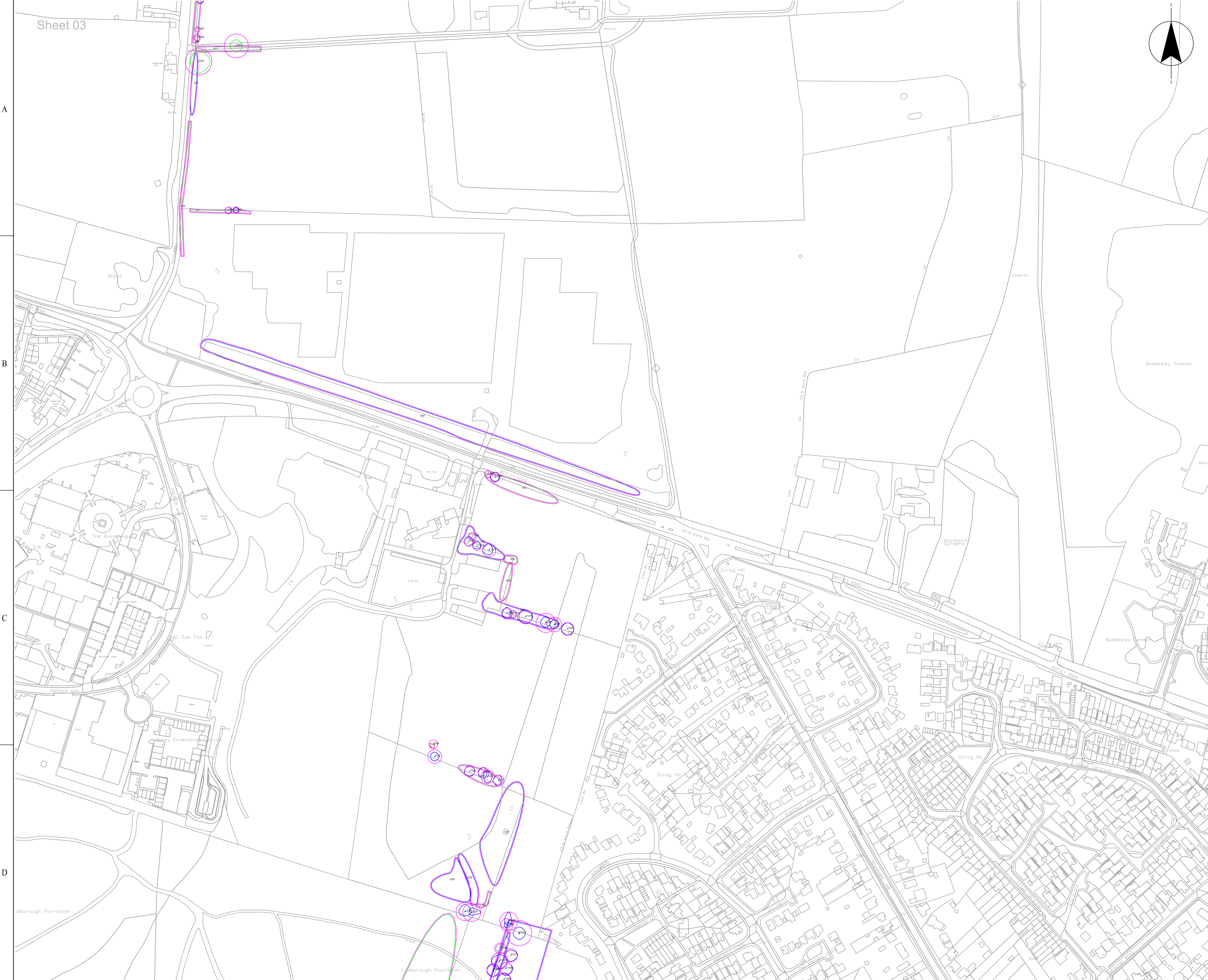


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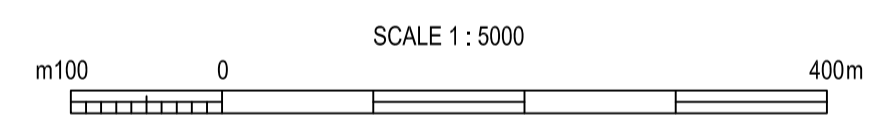
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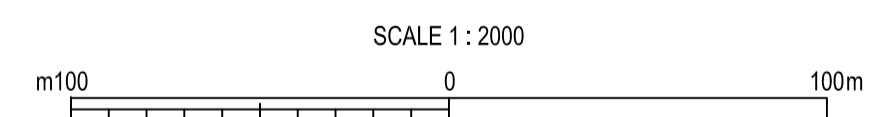
LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Ancient tree buffer zone		Tree stems		T/G/H+W Forks denoting tree species, height and/or woodland reference number

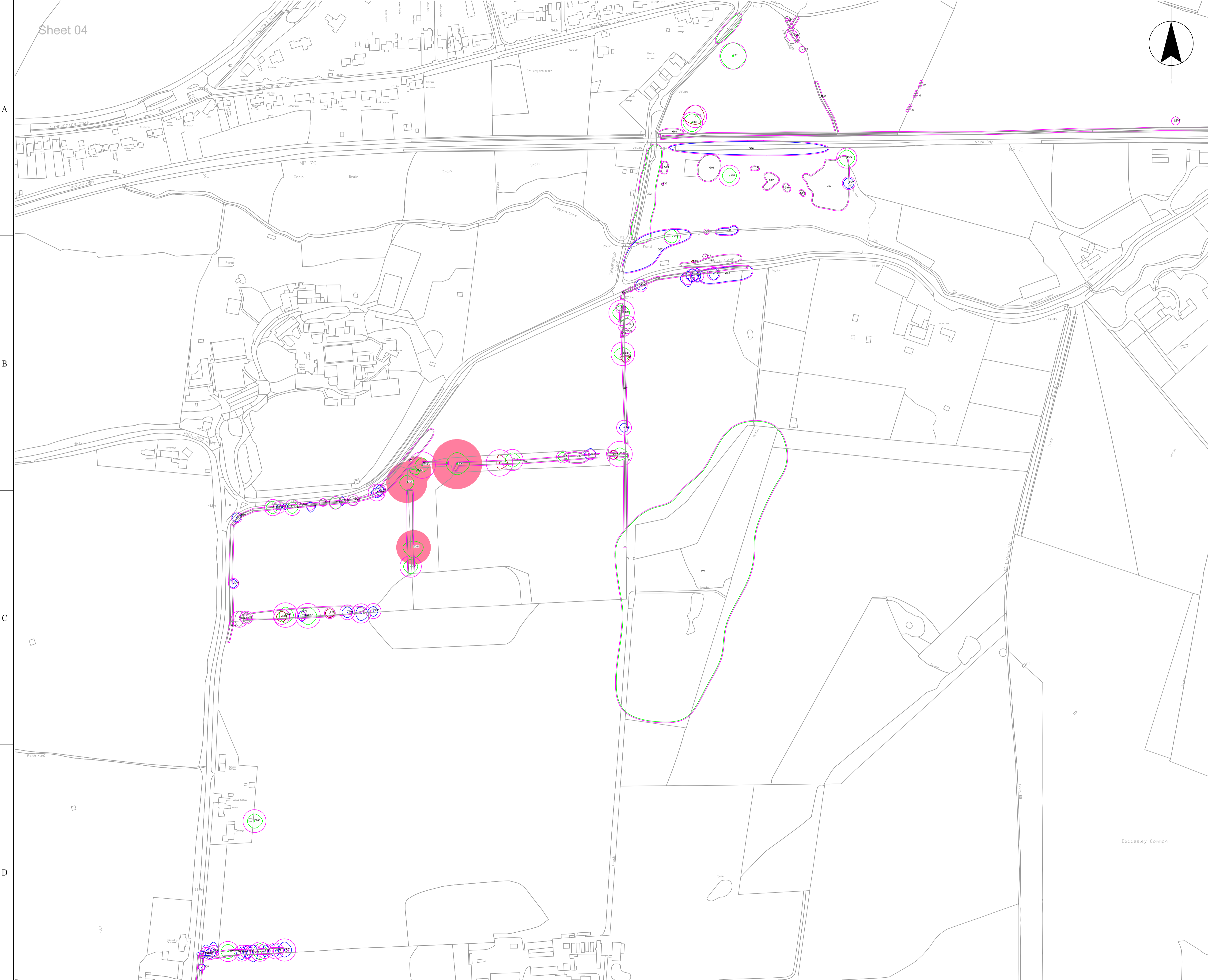


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P02		Intermediate tunnel shaft trees added	AA			18/01/2024
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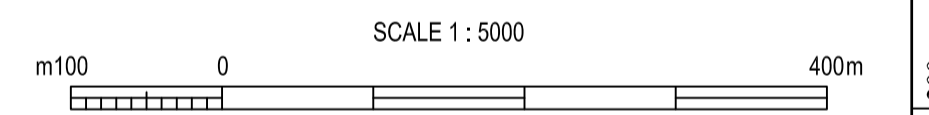
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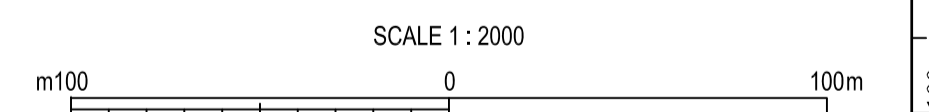
LEGEND

	Canopies of category A trees		Canopies of category B trees		Canopies of category C trees		Canopies of category U trees
	Root protection areas (RPAs)		Ancient tree buffer zone		Tree stems		T/G/H+W Forks denoting tree species, height and/or woodland reference number

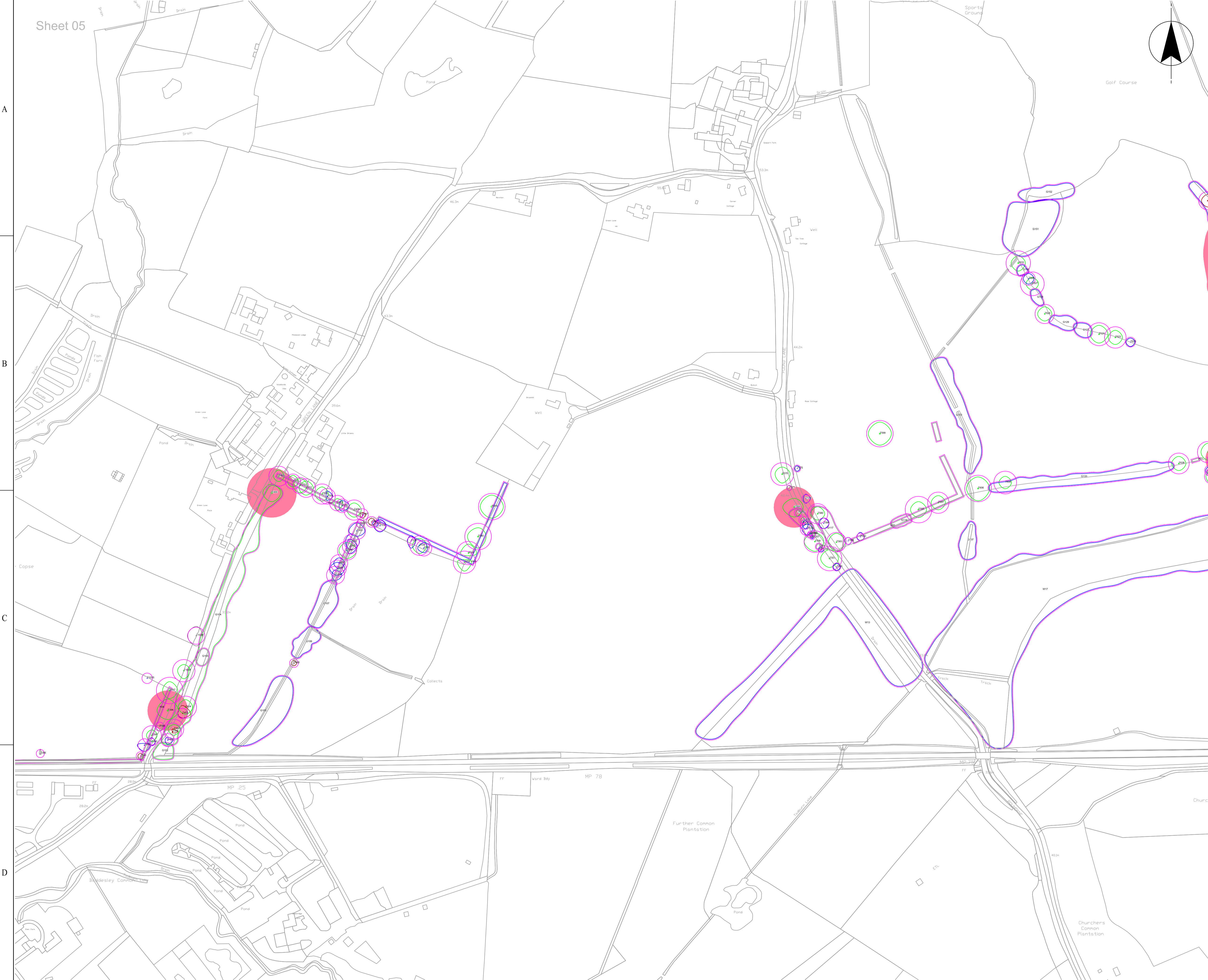


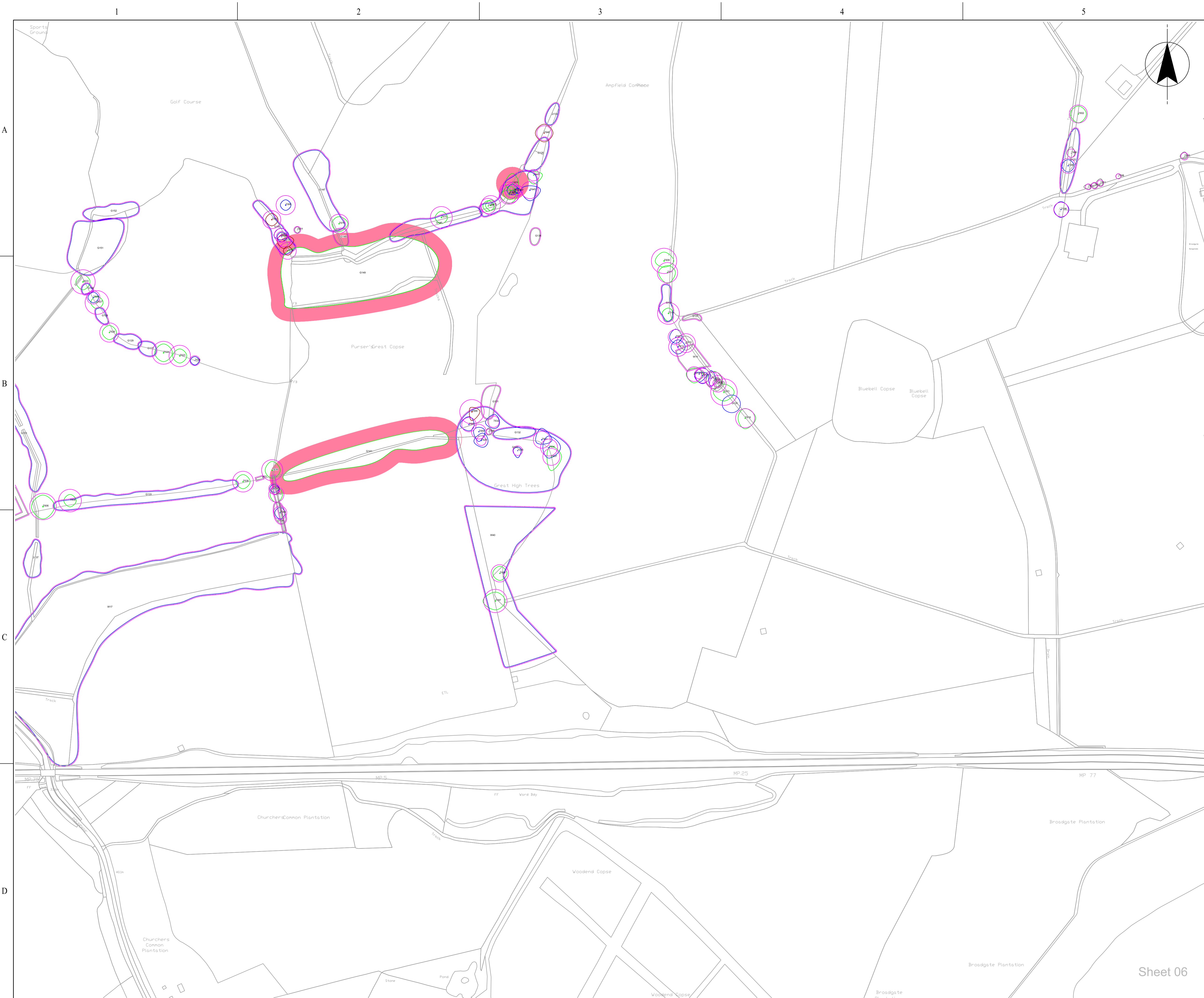
NOT FOR CONSTRUCTION

Revision	Status	Sanability	Description	Author	Checked	Reviewed	Date
P02			Intermediate tunnel shaft trees added	AA			18/01/2024
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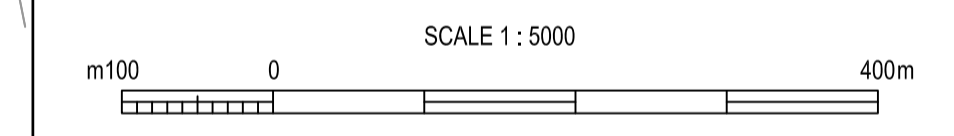
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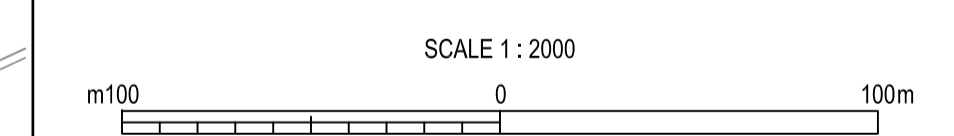
LEGEND

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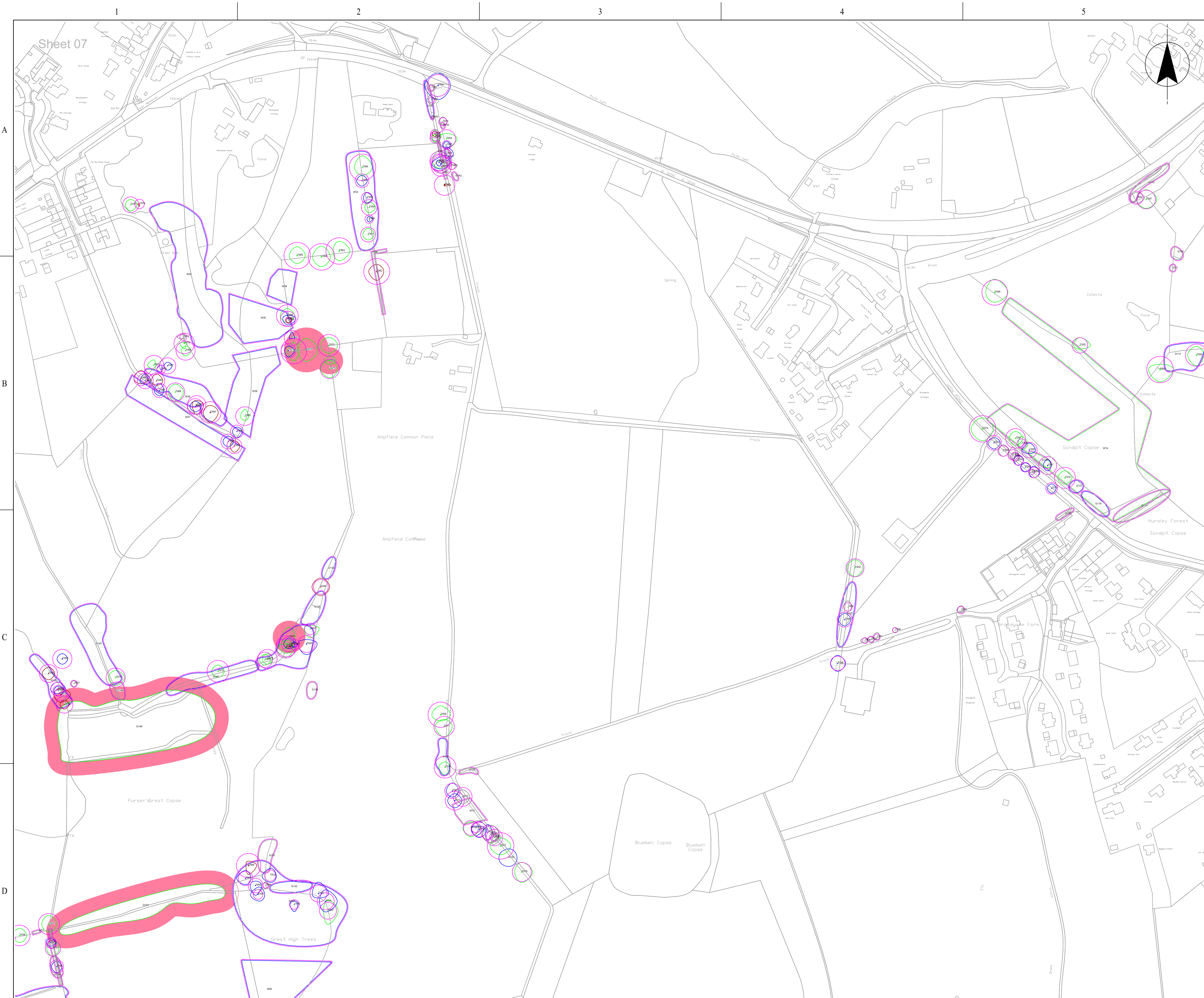
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Sheet 06



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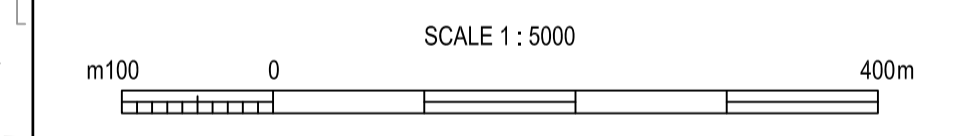
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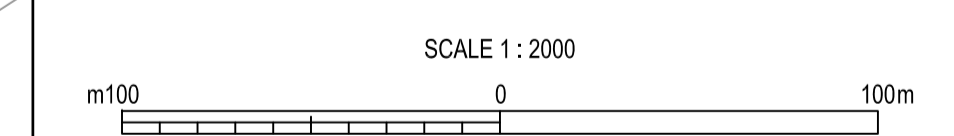
LEGEND

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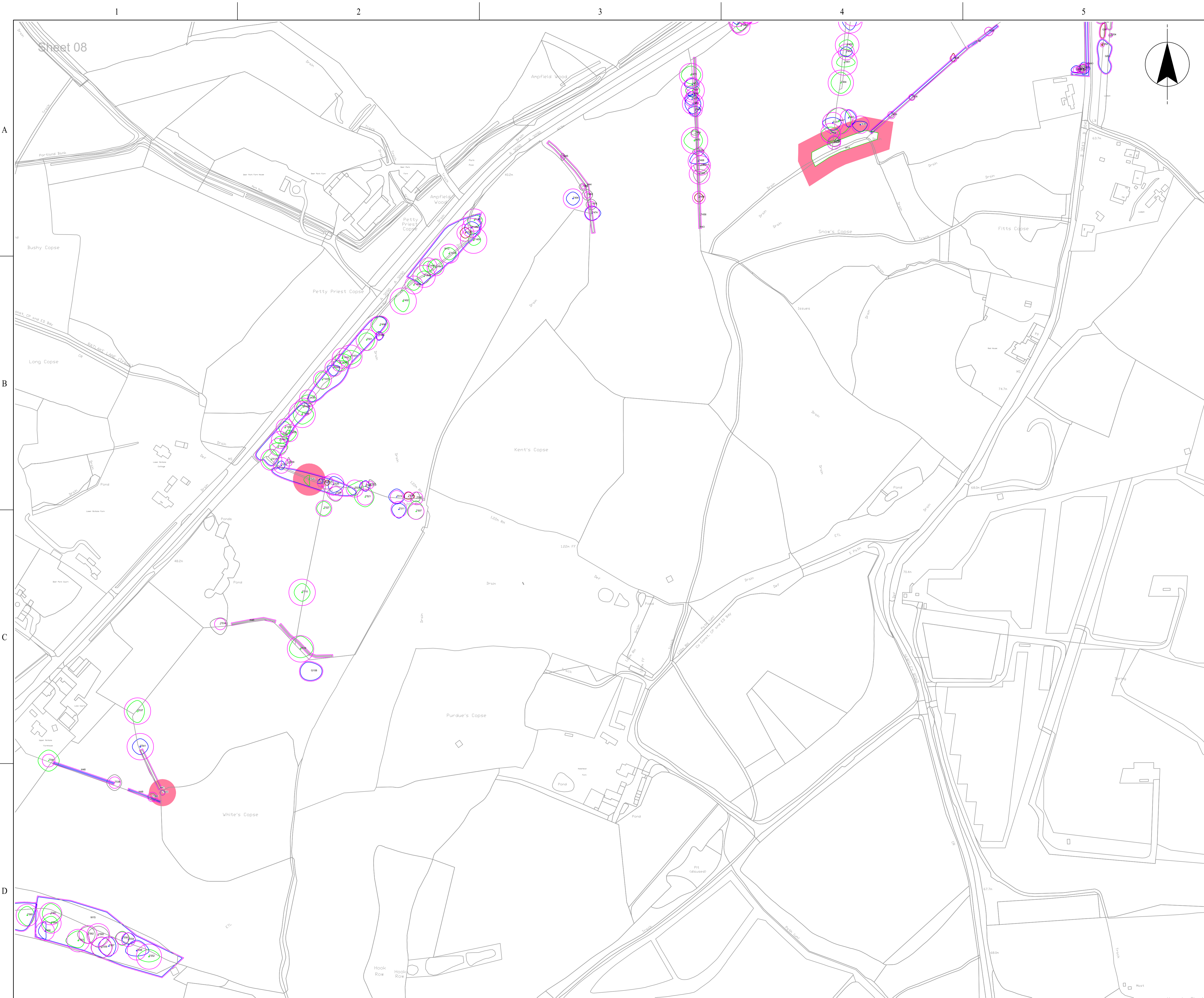


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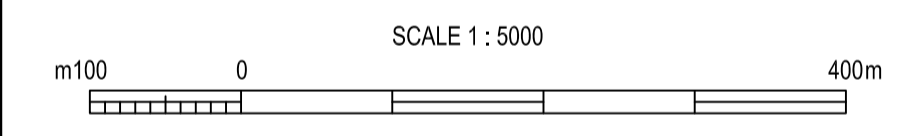
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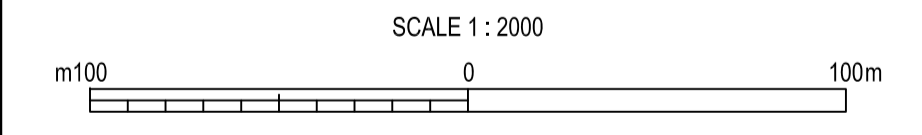
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