

Arboricultural Addendum

PROJECT: Ascot High Street - Application 22/01971/FULL

10th July 2023

Aspect ref: 10904.TN.02

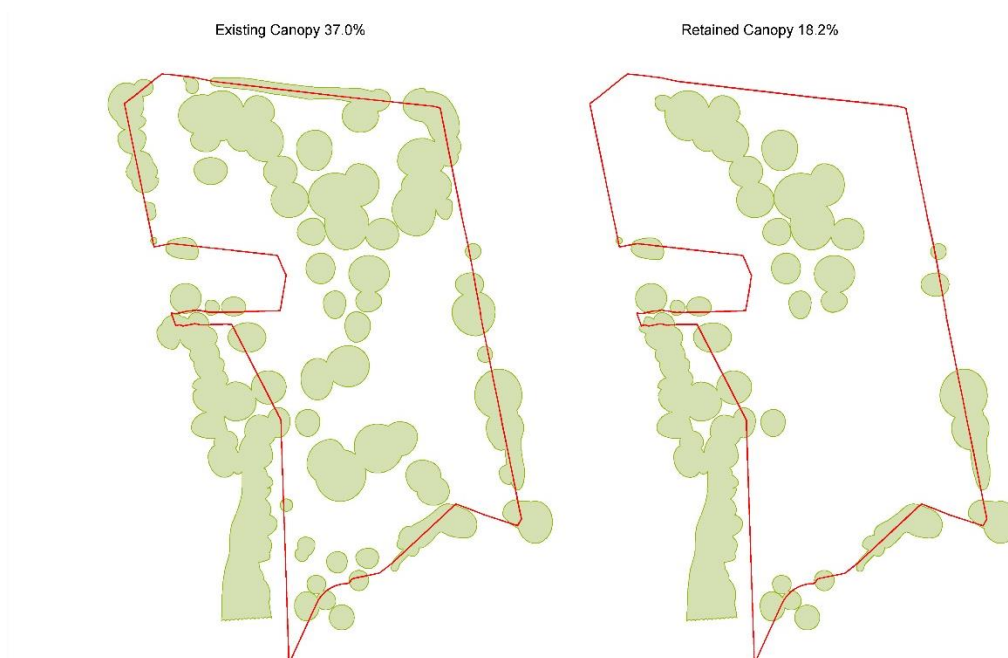
1. Introduction

- 1.1.1. Aspect Arboriculture are instructed by London Square & Ascot Central Car Park Limited to prepare an addendum to Arboricultural Impact Assessment¹, submitted with application 22/01971/FULL.
- 1.1.2. The purpose of the addendum is to provide an updated Tree Protection Plan following minor design alterations, and to report on changes to the scheme's arboricultural effect and canopy cover.

2. Arboricultural Assessment

- 2.1.1. The amended proposals are provided within the updated TPP at enclosure A². Design changes do not incur any additional tree removals beyond those already reported within the submitted AIA, nor are there any additional requirements to prune retained trees.
- 2.1.2. The revised proposals enable the retention of an additional tree, T54 Sweet Chestnut, resulting in a marginal gain in retained canopy cover which is illustrated within Figure 1 below. The uplift amounts to c.54m², increasing total retained canopy cover to 18.2% of the total site area.

Figure 1. Updated Canopy Change Assessment.



¹ AIA document reference 10904_AIA.001 Rev B

² Tree Protection Plan 10904 TPP 04 Rev C

- 2.1.3. Additionally, design changes provide improved relationships with T3 Sycamore and T5 English Oak, by way of an additional c.6m canopy separation. The latter has been facilitated by amendments to the south-eastern extent of the proposals which have undergone the most significant change, whereby apartments have been substituted for an alternate arrangement of linear units fronting the scheme's primary access.
- 2.1.4. Elsewhere, hard surface arrangements have undergone minor alterations in response to footprint adjustments of the proposed built form. Subsequently, there are small adjustments to the extent of RPA encroachment within five retained trees RPAs, although they do not materially change Aspect's management recommendation or the proposed construction mitigation previously reported. The revised extent of RPA encroachment is detailed within enclosure B by area and type, as reported previously within the submitted AIA.

3. Summary and Conclusions

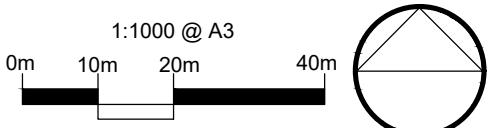
- 3.1. The arboricultural effect of revised proposals for land south of Ascot High Street have been considered in full.
- 3.2. The amended scheme does not incur any additional recommendations for tree removals, or any further requirements to prune retained trees beyond that already reported. Assessment reveals an opportunity to retain an additional tree, T54 Sweet Chestnut, and improved relationships with retained trees T3 and T5 (Sycamore and Beech respectively).
- 3.3. There are minor amendments to RPA incursions affecting five trees, however this does not alter recommendations for management or construction mitigation. Accordingly, technical confidence for tree retention is maintained with continued reliance on forward-thinking mitigation and the use of static tree protection barriers.
- 3.4. The conclusions of the submitted AIA remain valid, i.e. the proposal is considered to be sustainable and appropriate from the arboricultural perspective, subject to ongoing arboricultural input and the adoption of detailed safeguards for protecting retained trees during construction. When considered against the aspirations of allocation policy AL16, it remains Aspect's overall conclusion that the proposal can also be supported within the context of the Framework and the Royal Borough of Windsor and Maidenhead Council's Policy NR3.

Enclosed:

- A:** Updated Tree Protection Plan (10904 TPP 01 Rev C)
B: Revised extent of RPA encroachment by type and extent

Enclosure A:

Updated Tree Protection Plan (10904 TPP 01 Rev C)



- KEY:**
- Site Boundary
 - 15 Tree Numbers
 - Tree Canopies
 - Category 'U' Trees
 - Category 'A' RPA
 - Category 'B' RPA
 - Category 'C' RPA
 - Trees to be Removed
 - Supervised Excavation
 - New Hard Surfacing
 - A RootBridge
 - B CellWeb
 - Hard Surface Replacement
 - Hard Surface Removed and Converted to Soft Landscape
 - Play Bark with Resin Bound Rubber Mulch Paths
 - TPO Tree Preservation Order

Note: Trees 9, 25, 58, 65, 67, 69-73, 75, 82, 83, 85, 86, 93, 94, 96, 98, 109, Orange G1-G3, G1-G7, part of Group G4 and Hedgehog H1 have been omitted using measurements taken in conjunction with aerial imagery. Their locations were not recorded on the topographical survey of the site.
Note: The RPA footprint for Trees 14, 44, 94, 95, 99-108, 111, 112 and Orange G4, G9 & G10 have been displaced to allow for the effect of the adjacent highway and existing building foundations. The surface area of the RPA has not been reduced. The kerb-edge of the highway was not included on the topographical survey and has been based from aerial imagery.

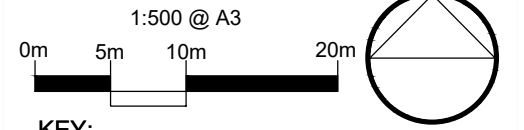
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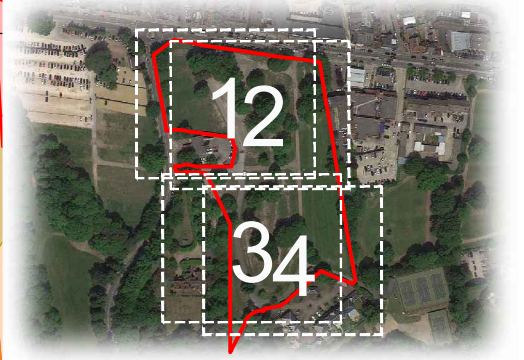
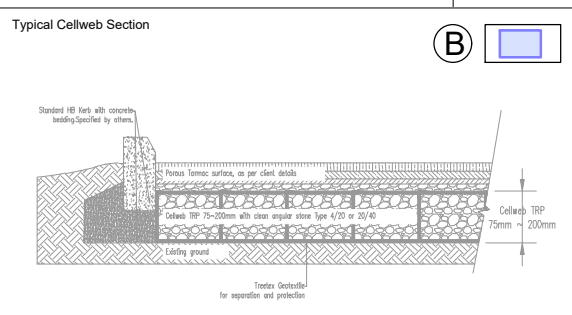
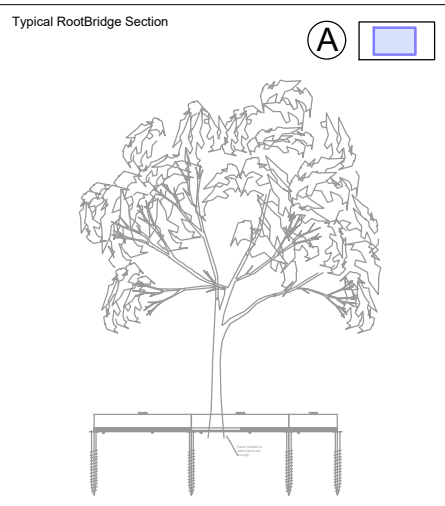
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CLIENT		
London Square & Ascot Central Car Parks Limited		
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DRAWING NUMBER		REVISION
10904 TPP 01 Rev C (Overview)		C
Based on: 111903-LSQ-01-B - PRELIM - 21.06.23.dwg		



Cited from Google Earth



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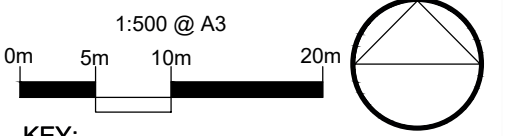
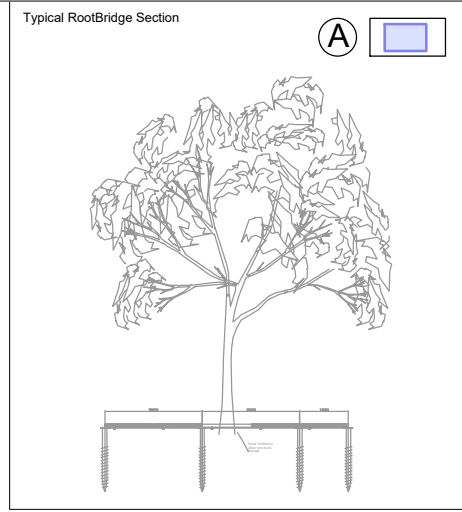
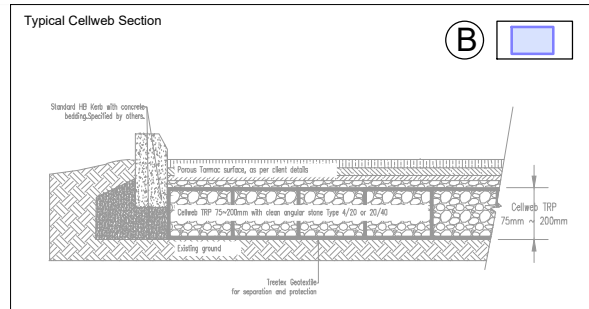


TITLE
**High Street, Ascot
 Tree Protection Plan**

CLIENT
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SCALE	DATE	DRAWN
1:500 @ A3	JUL 2023	GW
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10904 TPP 01 Rev C (1/4)	C	

Based on: 111903-LSQ-01-B - PRELIM - 21.06.23.dwg

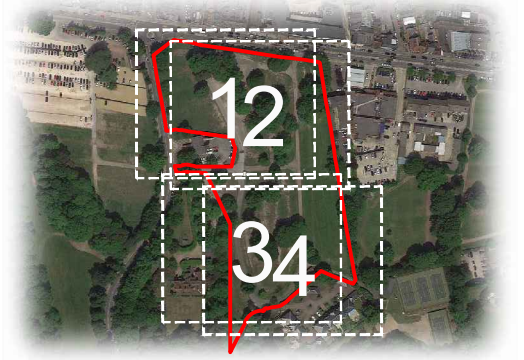


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 - New Hard Surfacing
 - (A) RootBridge
 - (B) CellWeb
 - Hard Surface Replacement
 - Hard Surface Removed and Converted to Soft Landscape
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 - TPO

a. T15: Footprint of proposed building and road within RPA to be excavated under arboricultural supervision.

a. T21: Footprint of proposed road and parking bay within RPA to be excavated under arboricultural supervision.

a. T22: Footprint of proposed road within RPA to be excavated under arboricultural supervision.



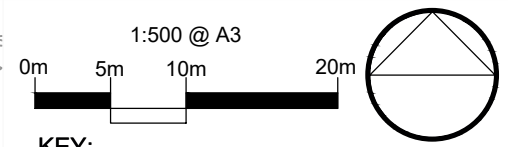
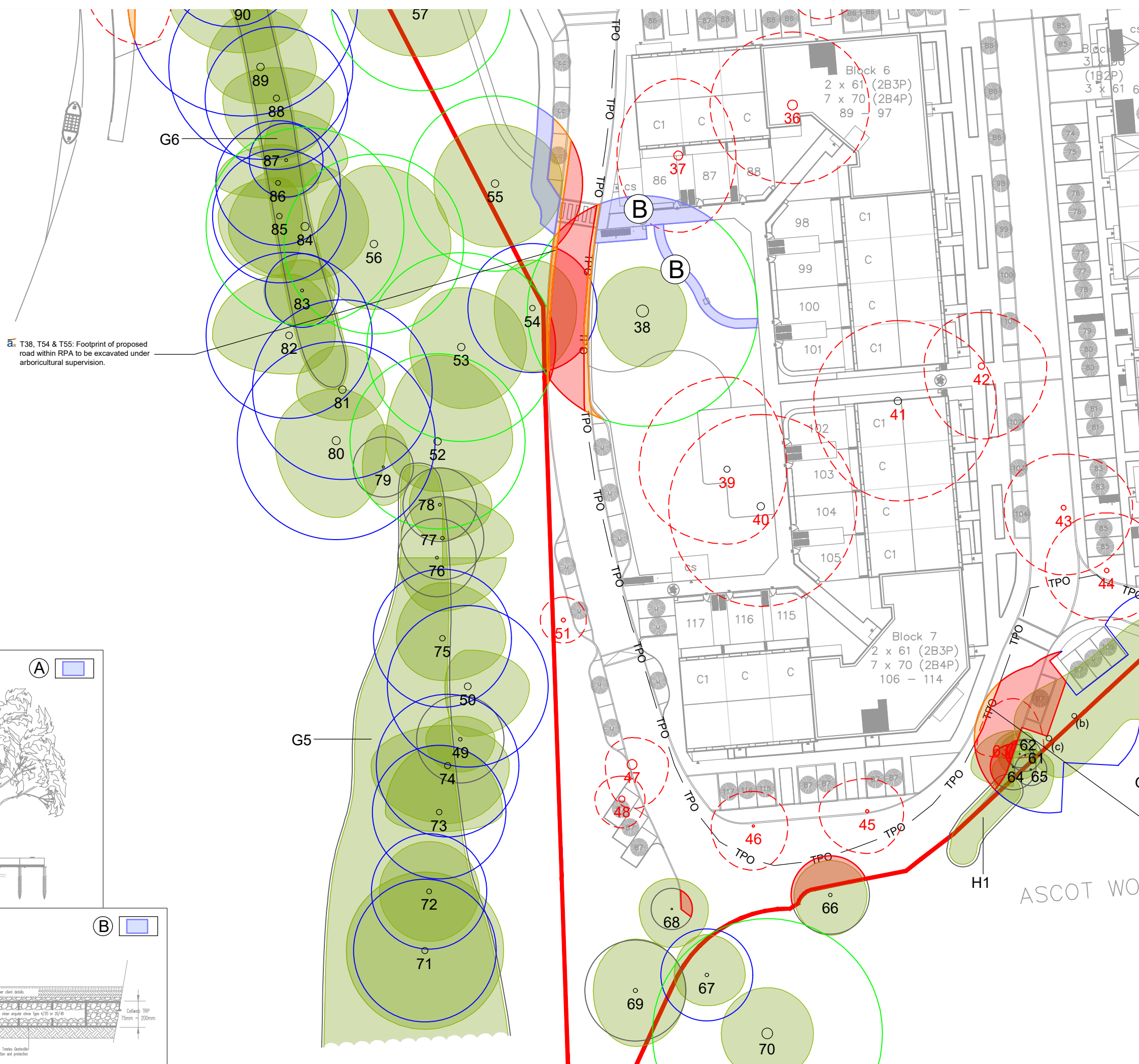
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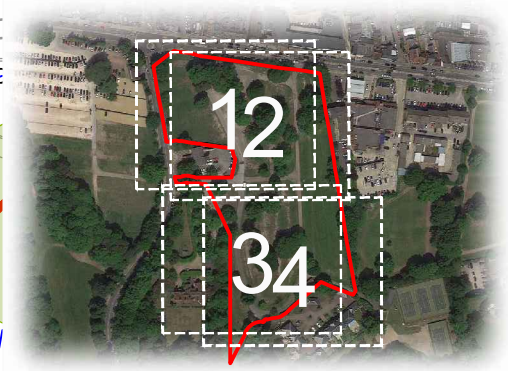
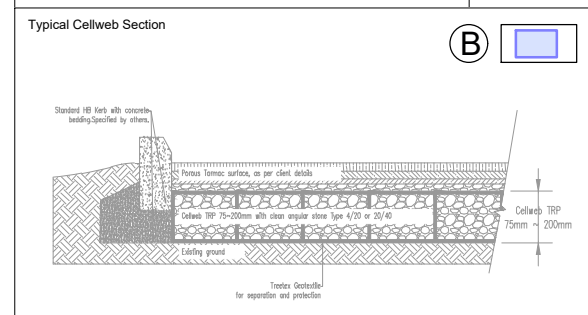
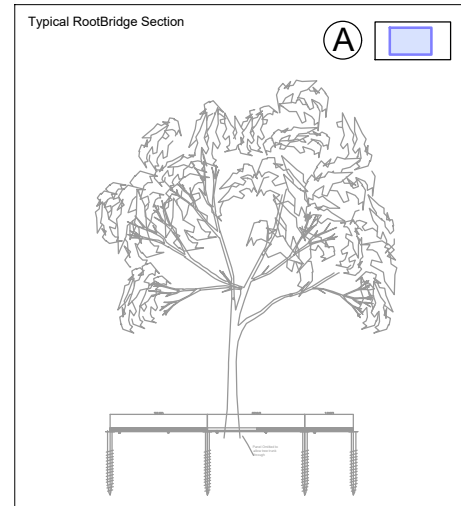
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T38, T54 & T55: Footprint of proposed road within RPA to be excavated under arboricultural supervision.



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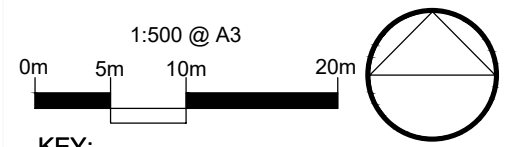
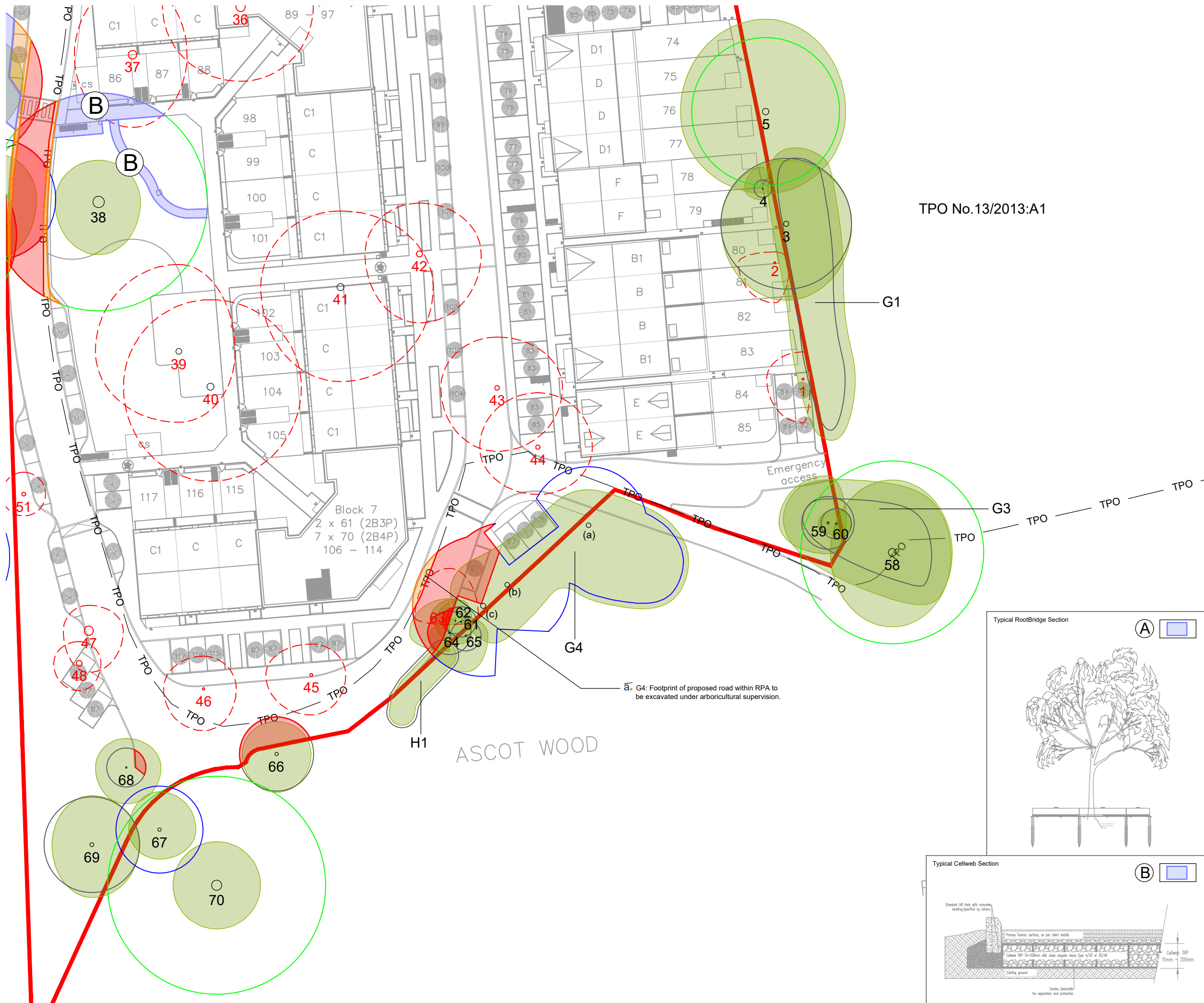
aspect arboriculture

TITLE
**High Street, Ascot
Tree Protection Plan**

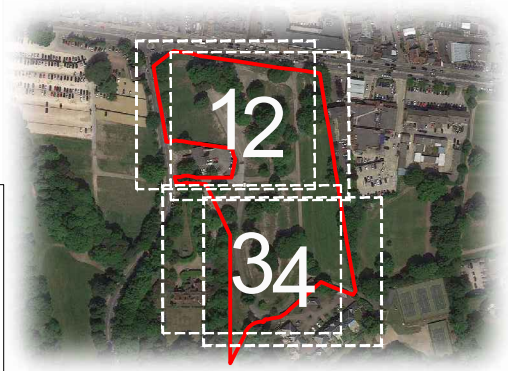
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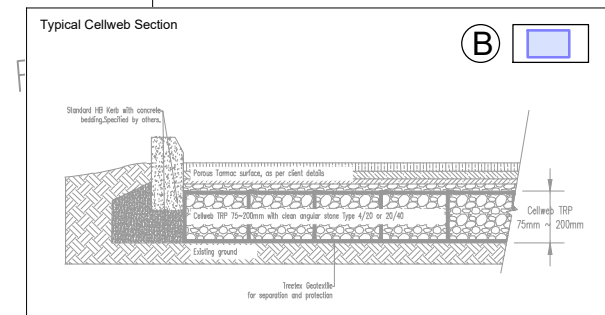
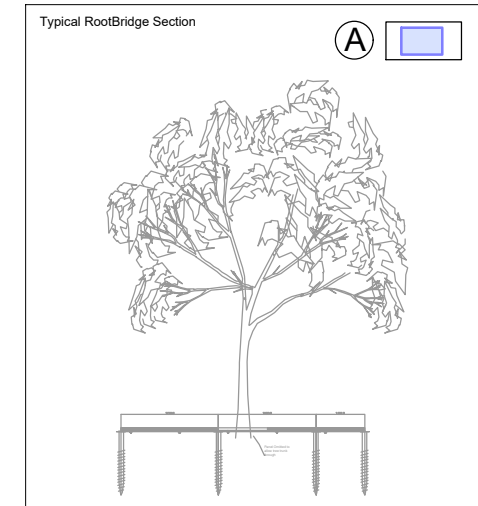
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G4: Footprint of proposed road within RPA to be excavated under arboricultural supervision.

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Tree Protection Plan**

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10904 TPP 01 Rev C (4/4)	C	

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Enclosure B:

Revised Extent of RPA Encroachment by Type and Extent

Table of RPA Encroachment by Type and Extent (1904 TPP 01 Rev C)

	Supervised Excavation (m ² /%)		New Hard Surfacing (m ² /%)		Hard Surface Replacement (m ² /%)		Hard Surface Converted to Soft (m ² /%)		Resin Bound Play Area (m ² /%)	
T15	43.7	6.7%	126.6	19.4%	76.4	11.7%	-	-	-	-
T16	0.6	0.2%	-	-	-	-	-	-	159.8	48.9%
T17	0.9	0.1%	34.4	4.9%	-	-	-	-	190.3	26.9%
T18	-	-	90.3	12.8%	-	-	-	-	-	-
T19	-	-	46.7	9.4%	-	-	145.7	29.2%	-	-
T20	-	-	53.1	16.2%	-	-	6.7	2.0%	-	-
T21	16.1	2.4%	124.4	18.3%	-	-	-	-	-	-
T22	30.9	7.2%	70.2	16.3%	-	-	77.7	18.1%	-	-
T23	3.8	1.5%	19.7	7.7%	-	-	37.7	14.8%	-	-
T24	-	-	32.2	7.9%	6.1	1.5%	200.9	49.2%	-	-
T25	-	-	56.2	8.0%	59.0	8.3%	212.4	30.0%	-	-
T26	0.3	0.1%	-	-	-	-	-	-	43.3	18.2%
T27	-	-	123.6	18.2%	65.8	9.7%	96.7	14.2%	-	-
T28	-	-	46.6	12.0%	73.9	19.1%	18.1	4.7%	-	-
T29	-	-	16.9	8.2%	40.4	19.6%	35.9	17.4%	-	-
T30	-	-	24.9	5.0%	100.9	20.2%	107.7	21.6%	-	-
T31	-	-	27.3	20.0%	19.0	13.9%	19.0	13.9%	-	-
T38	21.4	3.0%	80.3	11.4%	104.8	14.8%	-	-	-	-
T54	9.7	4.4%	-	-	60.1	27.1%	-	-	-	-
T55	22.5	5.5%	35.0	8.6%	22.4	5.5%	-	-	-	-
T57	5.7	1.3%	31.9	7.4%	84.8	19.7%	-	-	-	-
T61	-	-	-	-	0.9	6.5%	-	-	-	-
T62	-	-	-	-	2.1	20.6%	-	-	-	-
T64	-	-	-	-	10.1	35.7%	-	-	-	-
T66	-	-	-	-	30.9	37.8%	-	-	-	-
T68	-	-	-	-	3.4	14.8%	-	-	-	-
T90	7.0	1.0%	-	-	100.0	14.1%	-	-	-	-
T91	0.5	0.2%	-	-	88.2	34.7%	-	-	-	-
T93	-	-	-	-	0.6	2.6%	-	-	-	-
T95	4.7	0.8%	-	-	140.3	24.5%	-	-	-	-
T97	-	-	-	-	61.4	29.8%	-	-	-	-
G4(b)	-	-	-	-	53.0	27.7%	-	-	-	-
G4(c)	6.9	2.7%	-	-	98.1	38.5%	-	-	-	-