



Tree Constraints Plan (Existing Layout)



Photo 1



Photo 2



Photo 3



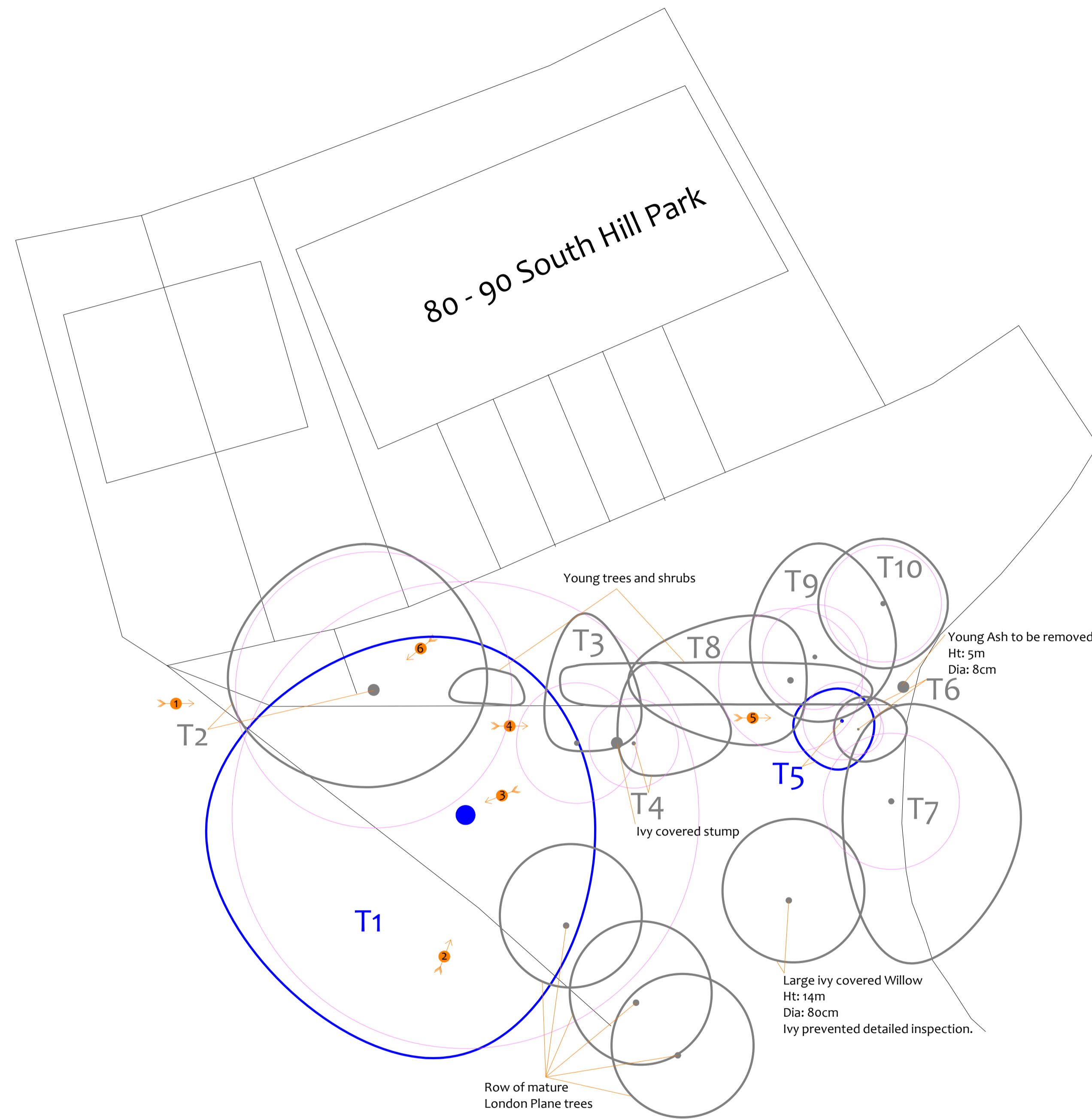
Photo 4



Photo 5



Photo 6



Drawing No: CCL 09958 / TCP Rev: 1
 Title: Tree Constraints Plan (Existing Layout)
 Site: 80 - 90 South Hill Park NW3 2SN
 Scale: 1:3000 Paper Size: A1



Tree Retention Categories
 Stems & canopies shown

- Category A tree
- Category B tree
- Category C tree
- Category U tree

Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.

Trees of moderate quality with a life expectancy of 20+ years. Usually maturing trees or younger trees with good form. Retention of these trees is desirable though less than Category A trees.

Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planning consideration.

Trees unsuitable for retention due to their very poor condition.

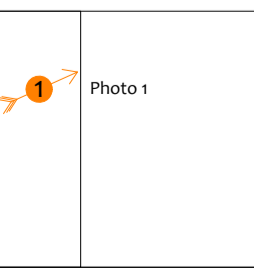
Tree Constraints Plan

BS 5837 Root Protection Area (radius = 1x stem diameter)

Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.

Root Protection Area having been amended to account for site conditions

T1 = Tree No 1 G2 = Group No 2 H3 = Hedge No 3



Tree Ref.	Species	Height (m)	Root Protection Area	
			Radius (m)	Square (m)
T1	London Plane	22	14.4	651
T2	Horse Chestnut	15	8.5	228
T3	Cherry	11	3.7	43
T4	Oak	7	2.5	24
T5	Oak	8	2.4	18
T6	Ash	8	1.6	8
T7	Goat Willow	10	4.2	55
T8	False Acacia	14	4.4	62
T9	False Acacia	13	3.2	33
T10	Cherry	10	3.6	41



Impact Assessment Plan

(Existing Layout with Proposals Overlaid)



Photo 1



Photo 2



Photo 3



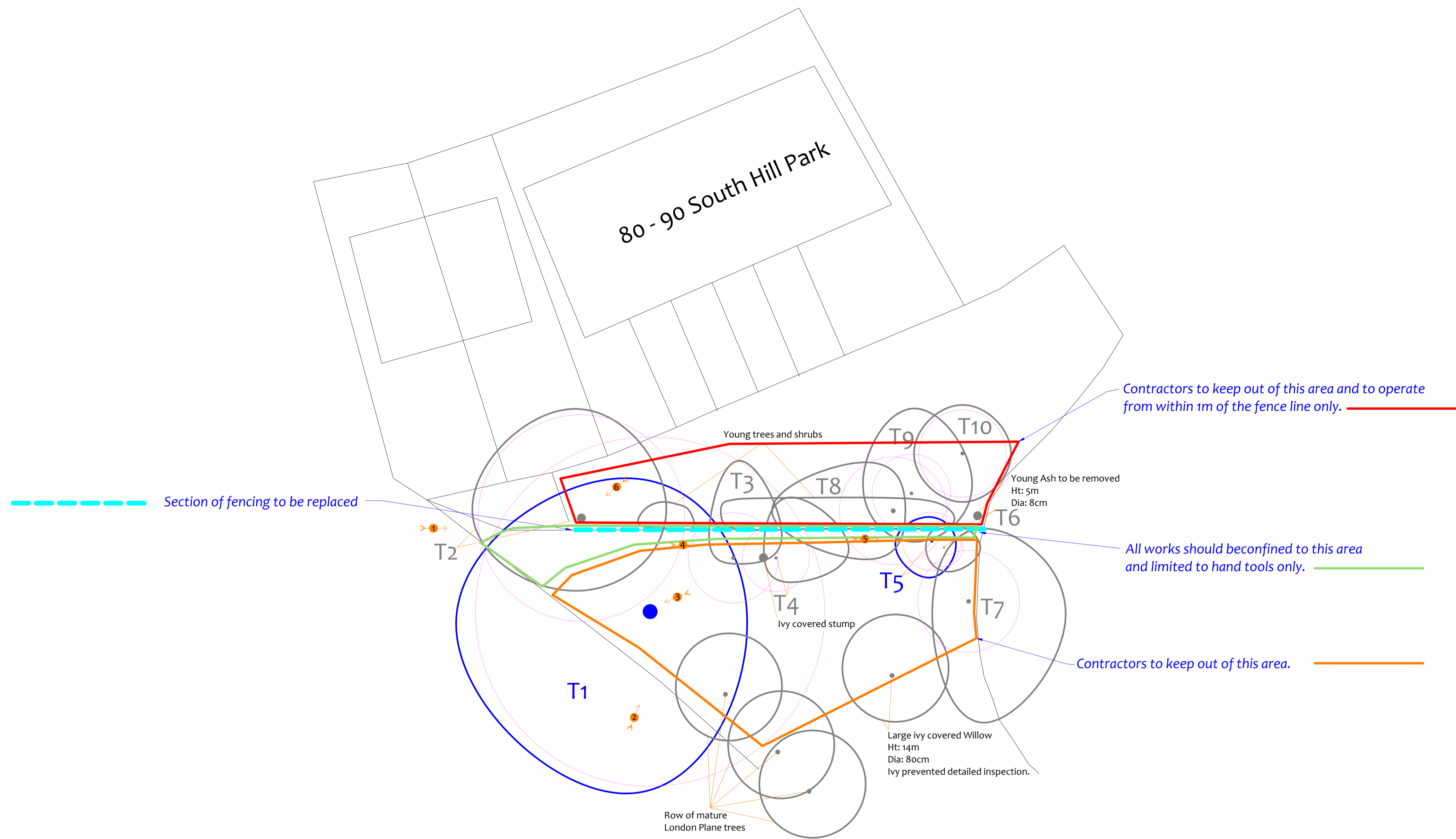
Photo 4



Photo 5



Photo 6



Drawing No: CCL 09958 / IAP Rev: 1
 Title: Impact Assessment Plan (Existing Layout with Proposals Overlaid)
 Site: 80 - 90 South Hill Park NW3 2SN
 Scale: 1:2000 Paper Size: A1



Tree Retention Categories
 Stems & canopies shown

- Category A tree
- Category B tree
- Category C tree
- Category U tree

Category A tree
 Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.

Category B tree
 Trees of moderate quality with a life expectancy of 20+ years. Usually maturing trees or younger trees with good form. Retention of these trees is desirable though less than Category A trees.

Category C tree
 Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planning consideration.

Category U tree
 Trees unsuitable for retention due to their very poor condition.

Impact Assessment Plan

(Existing Layout with Proposals Overlaid)

BS 5837 Root Protection Area (radius = 1x stem diameter)
 Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.
 Root Protection Area having been amended to account for site conditions

T1 = Tree No 1 G2 = Group No 2 H3 = Hedge No 3

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			Radius (m)	Square (m)
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Excerpts from the Arboricultural Method Statement

Construction Exclusion Zones

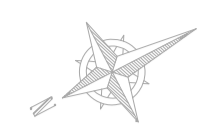
Within Construction Exclusion Zones (shaded purple on the Tree Protection Plan) the following restrictions shall apply:

- Tree Protection Barriers shall be erected and maintained throughout the entire project as indicated on the Tree Protection Plan and specified in Section 2 - Tree Protection Barriers.
- No construction activity whatsoever shall occur.
- No vehicles or plant machinery shall be driven or parked.
- No tree works, other than those specified in this report shall be undertaken.
- No alterations of ground levels or conditions.
- No chemicals or cement washings permitted.
- No excavation whatsoever shall occur.
- No temporary structures.
- No spoil shall be stored.
- No fires shall be permitted.
- All hazardous materials (including non-essential cement products) shall be forbidden.

Restricted Activity Zone

Within this zone (indicated on the Tree Protection Plan) access will be required to enable the fencing to be replaced. The following restrictions shall apply:

- Temporary fencing shall be installed to limit the area of construction activity over the RPA of T1.
- No vehicles or plant machinery shall operate or park in the Restricted Activity Zone unless over a suitable load spreading surface and then only within 4m of the asphalt road.
- The existing foundations for the fence posts shall be removed using only hand tools. The use of mechanical excavators to remove fence posts shall not be permitted.
- Any roots encountered in excess of 20mm diameter shall be left intact and the post foundation worked out in a manner that enables their retention. Alternatively, the concrete fence posts may be left in situ and the timber posts flush cut at their base.
- Excavation for post new holes shall be kept to a minimum and using hand tools only.
- Deep, narrow post holes are preferable to wide shallow post holes, so post holes shall be kept as narrow as practicable.
- The new fence posts shall be installed in a manner that involves minimal soil disturbance and does not damage any large roots.
- A flexible fencing system shall be adopted, which allows for exploratory holes to be excavated and the re-siting of posts to preserve any roots in excess of 40mm that are unearthed.
- If any roots in excess of 40mm are unearthed, they shall be left intact and the post hole relocated.
- This may require some fence panels to be shortened. Alternatively, a variety of panel sizes should be available to the contractor working on site so that shorter panels may be occasionally be selected if required.
- No further excavation or ground disturbance shall occur.
- No cement washings to enter the soil.

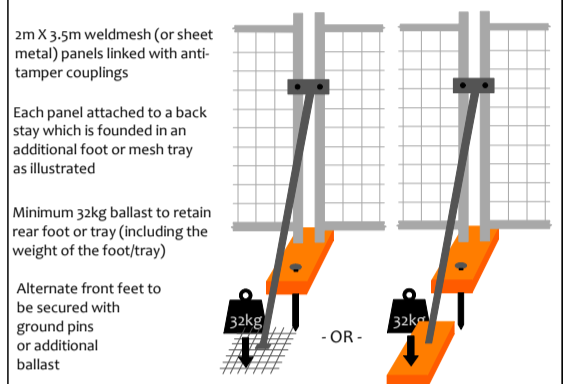


Tree Protection Plan

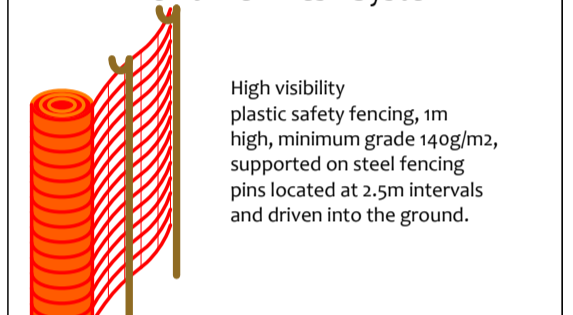
Tree Protection Barriers:

- Simple protective barrier: The 'Backstay System' OR Barrier Mesh Fencing.
- To remain in place except when approved works are being undertaken in the Restricted Zone

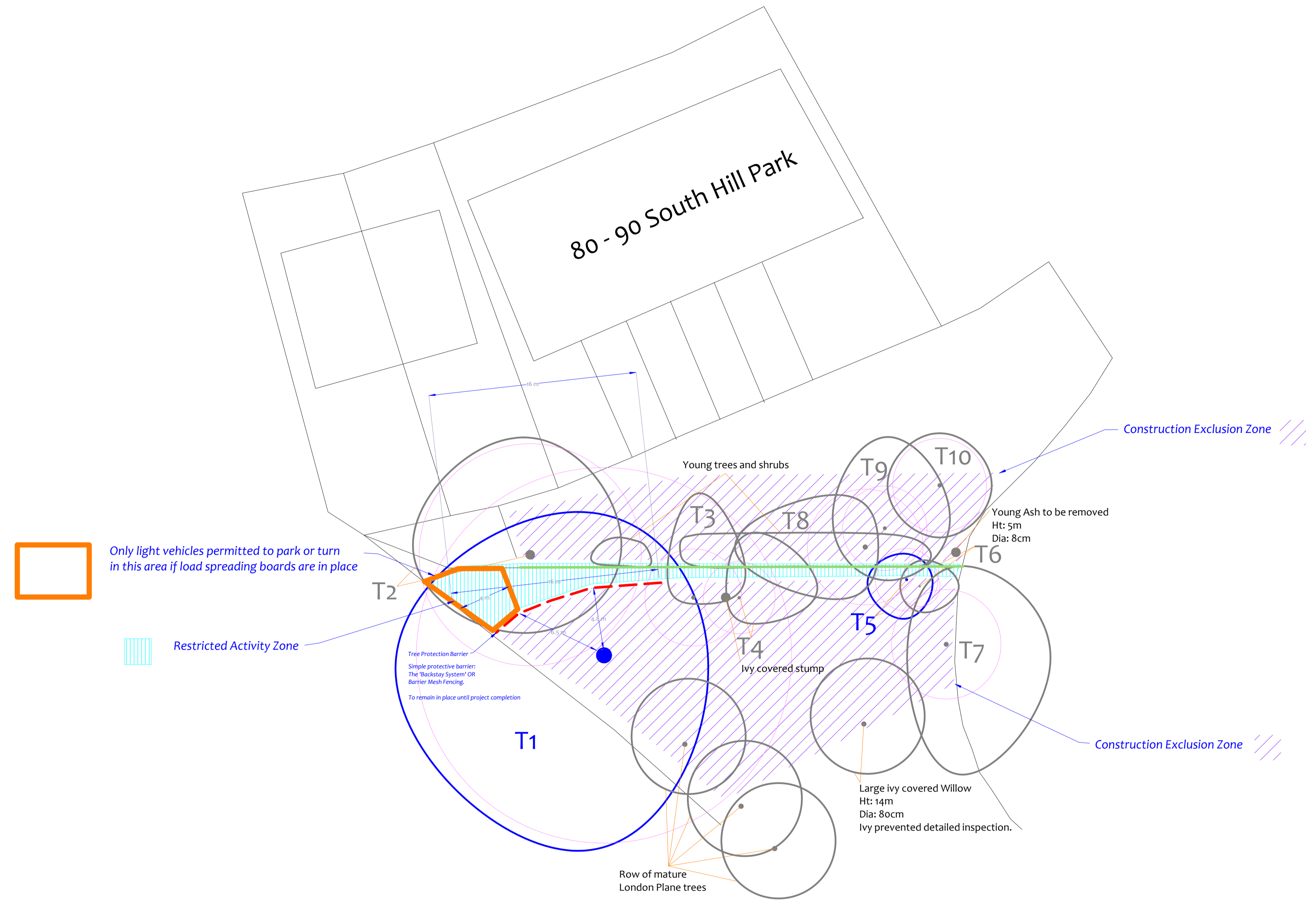
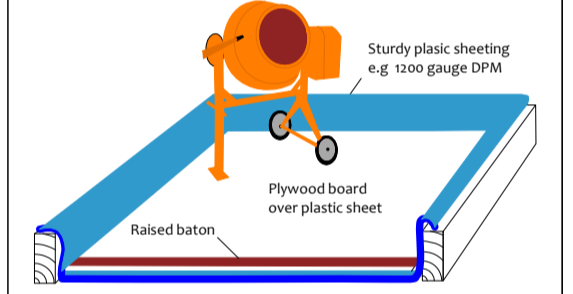
The 'Back Stay System'



The Barrier Mesh System



Dedicated Mixing and Cleaning Area



See Section 5 for more restrictions that apply throughout the site

Drawing No:	CCL 09958 / TPP Rev: 1
Title:	Tree Protection Plan (Existing Layout with Proposals Overlaid)
Site:	80 - 90 South Hill Park NW3 2SN
Scale:	1:200



Tree Retention Categories	
	Category A tree
	Category B tree
	Category C tree
	Category U tree

Trees of high quality with an estimated life expectancy of 40+ years. Usually large trees with significant presence or smaller trees with excellent form. Retention of these trees is highly desirable.

Trees of moderate quality with a life expectancy of 20+ years. Usually maturing trees, or younger trees with good form. Retention of these trees is desirable though less than Category A trees.

Unremarkable trees of low quality and merit. Individual specimens are not considered to be a material planting consideration.

Trees unsuitable for retention due to their very poor condition.

Tree Protection Plan

	B5 s837 Root Protection Area (radius = 1xstem diameter)
	Root Protection Area needing amendment due to site conditions, e.g. presence of existing road or building.
	Root Protection Area having been amended to account for site conditions

Tree Ref.	Species	Height (m)	Root Protection Area		
			Radius (m)	m ²	Square (m)
T1	London Plane	22	14.4	651	25.5
T2	Horse Chestnut	15	8.5	228	15.1
T3	Cherry	11	3.7	43	6.6
T4	Oak	7	2.8	24	4.9
T5	Oak	8	2.4	18	4.3
T6	Ash	8	1.6	8	2.8
T7	Goat Willow	10	4.2	55	7.4
T8	False Acacia	14	4.4	62	7.9
T9	False Acacia	13	3.2	33	5.7
T10	Cherry	10	3.6	41	6.4