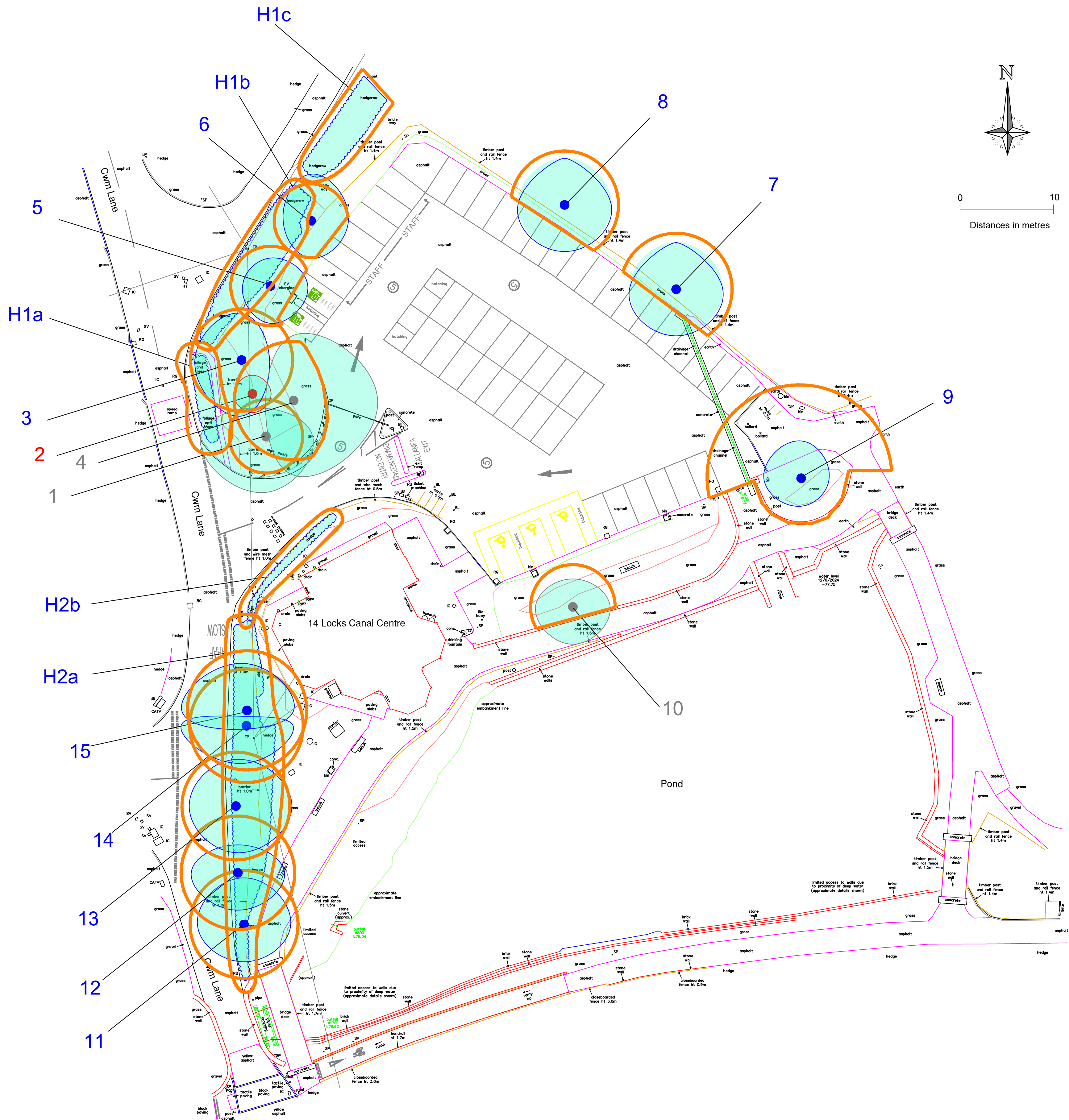




Tree Number	Tree Tag	Species	Height (m)	Effectual Diameter (mm)	Remaining Contribution (years)	Retention Category	Root Protection Area (m²)	Root Protection Radius (m)
1	1641	Goat willow	12	325	20-40	C 2,3	47.8	3.9
2	1642	Goat willow			/	U	0	0
3	1639	Grey alder	17	450	40+	B 2,3	91.6	5.4
4	1644	Goat willow	11	525	20-40	C 2,3	125	6.3
H1 a,b,c	NA	Hazel, holly, common dogwood, sycamore, hawthorn,	2	200	40+	B 2,3	18.1	2.4
5	1645	Grey alder	12	350	40+	B 2,3	55.4	4.2
6	1646	Grey alder	11	325	40+	B 2,3	47.8	3.9
7	NA	Ash	16	475	40+	B 2,3	102	5.7
8	739	Ash	13	425	40+	B 2,3	81.7	5.1
9	1647	White willow	10	825	20-40	B 2,3	308	9.9
10	1648	Common alder	10	375	40+	C 2,3	63.6	4.5
H2a	NA	Hazel hawthorn, field maple, ash	6	200	40+	B 2,3	18.1	2.4
H2b	NA	Hawthorn	2	200	40+	C 2,3	18.1	2.4
11	1649	Sycamore	16	475	40+	B 2	102	5.7
12	NA	Field Maple	14	500	40+	B 2,3	113	6
13	NA	Field Maple	14	475	40+	B 2,3	102	5.7
14	1650	Sycamore	16	500	40+	B 2	113	6
15	NA	Sycamore	16	525	40+	B 2	125	6.3

Key

Trees to be considered for retention.

- A – High
- B - Moderate
- C - Low
- Root Protection Area

Trees unsuitable for retention.

- U - Fell

Tree Key

Crown Spread
Measured in North, South, East and West side of tree.

T1
Trees Number
(T - Individual Tree, G - Group, A - Tree area, W - Woodland, H - Hedgerow)

Root Protection Area (RPA)
A layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority.

NOTES

This plan should be read in conjunction with the 24-075 Fourteen Locks, Rogerstone Tree Survey & Categorisation Report Dec 2024 (Ambler S.J.)

The root protection area and crown spread as shown, are a constraint to development and both should form part of the construction exclusion zone (Construction Exclusion Zone)

The original of this drawing was produced in colour. A monochrome copy should not be relied upon.



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Client	Newport City Council
Surveyed by	VL
Date surveyed	Dec 2024
Drawn by	LP
Scale	1:250 when printed at A1
OS Grid Ref	327912 (E), 188606 (N)

INDICITIVE ONLY.
PLEASE REFER TO ROOT PROTECTION TABLE.
DO NOT SCALE FROM THIS DRAWING
CHECK ALL DIMENSIONS ON SITE

REF. DRAWINGS ASP2131-1	Topographical Survey
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TITLE

**Tree Constraints Plan
14 Locks Canal Centre, Rogerstone**

DRAWING No: **24-075**