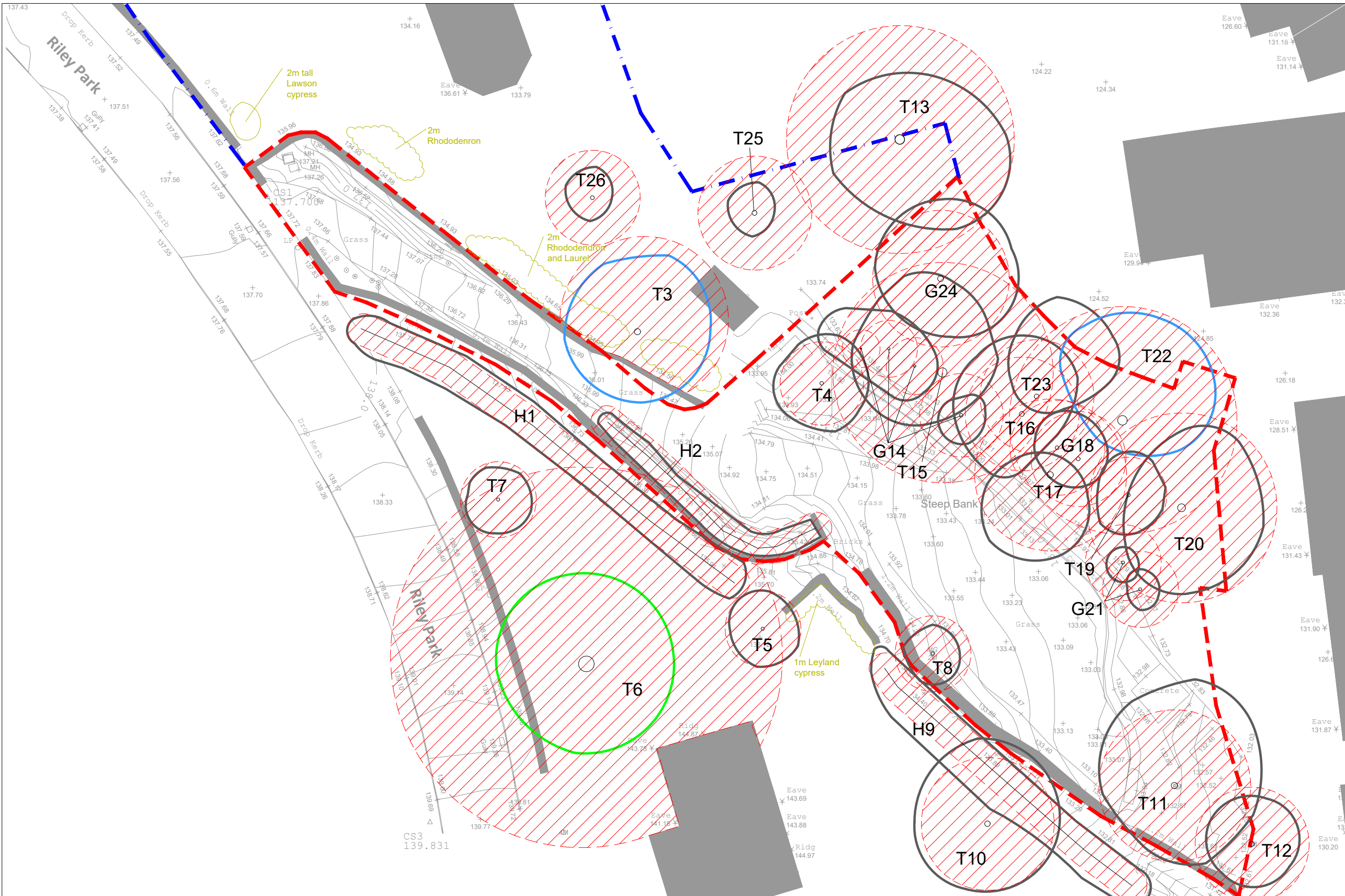




TREE SURVEY TO BS5837:2012

KEY	COLOUR	QUALITY	DESCRIPTION
GREEN		A: HIGH retention most desirable	Vigorous healthy good form, visually important, historic or rare
BLUE		B: MODERATE retention desirable	Slightly impaired condition, numerous immature, 'A' potential
GREY		C: LOW could be retained	Adequate condition requiring minimal surgery
RED		U: FELL Unsuitable for retention	Dead dying, dangerous insecure rooting, significant fungal disease
GREEN		SHRUBS	

SUB-CATEGORY:

1 ARBORICULTURAL
2 LANDSCAPE
3 CULTURAL/CONSERVATION

Site Boundary
 Ownership Boundary

In accordance with BS5837:2012 'Trees in relation to design, demolition and construction', offsite trees within a distance equal to 12x stem diameter from boundary should be surveyed. In accordance with good working practice, all trees within 12m of the site boundary have been surveyed.

The original of this drawing is produced in colour - a monochrome copy should not be relied upon.

LIMITATION OF THIS SURVEY
This survey records amenity quality and desirability of tree retention in relation to proposed construction by visual inspection from ground level where accessible.

It does not constitute a Tree Inspection or detailed report on condition.

Tree heights and spread approximate. The diameter of single stem trees is taken at 1.5m above ground level. For the diameter of multistemmed trees, each multistem is measured at 1.5m above ground level and calculated to give a notional diameter as if all multistems were fused into one stem.

The branch spread is an accurate representation of the crown as clause 4.4.2.5 (e)

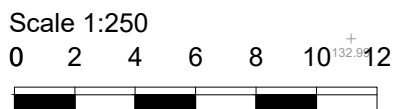
Tree inspections should take place annually in September/October when trees are in leaf.

Tree positions are based on topographic survey drawing number 22122-22-01 produced by CODA Bespoke dated 11-03-22

TREE CONSTRAINTS	
	ROOT PROTECTION AREA (RPA) Root Protection Areas have been calculated on the following basis:
	Area equivalent to circle of radius 12 x stem diameter at 1.5m
	Root Protection Areas shaped due to obstruction to root spread e.g. retaining wall, water course.
	RPA of pollarded or topped trees has been reduced to an area appropriate to actual canopy spread.

NO	TREE SPECIES	TREE SPECIES	HEIGHT	SPREAD	Clear stem (m)	DIA mm	N	CAT.	Life Stage	Life exp yrs	NOTES
H1	Lawson Cypress	Chamaecyparis lawsoniana	2	1.5		100		C2	Early-Mature	40+	Clipped
H2	Leyland Cypress	Cupressus x leylandii	2	1		100		C2	Early-Mature	40+	Clipped
T3	Dwodar Cedar	Cedrus deodara	12	8	4	400		B2	Semi-Mature	40+	Previous pruning work at lower story, Bird Box on trunk. Below 1m retaining wall
T4	Sycamore	Acer pseudoplatanus	7	7	3	220		C2	Early-Mature	10 - 20	Cavities, deadwood
T5	Lawson Cypress	Chamaecyparis lawsoniana	7	2	2	200		C2	Early-Mature	40+	
T6	Beech	Fagus sylvatica	14	10	2	990	N	A2	Mature	40+	Multistem, previous pruning work
T7	Sycamore	Acer pseudoplatanus	6	6	2	200		C2	Early-Mature	40+	Previous pruning work
T8	Blder	Sambucus nigra	3	2		200		C2	Early-Mature	40+	Coppiced
H9	Cherry Laurel	Prunus laurocerasus	3	2		100		C2	Early-Mature	40+	Clipped
T10	Goat Willow	Salix caprea	8	8		350		C2	Semi-Mature	40+	Multi-stem
T11	Walnut	Juglans regia	12	10	2	400		C2	Semi-Mature	40+	Previous pruning work
T12	Silver Birch	Betula pendula	12	6	4	390		C2	Early-Mature	40+	Ivy covered stem
T13	Sycamore	Acer pseudoplatanus	14	10	4	650	N	C2	Mature	40+	

NO	TREE SPECIES	TREE SPECIES	HEIGHT	SPREAD	Clear stem (m)	DIA mm	N	CAT.	Life Stage	Life exp yrs	NOTES
G14	Hawthorn	Crataegus monogyna	5	3		100-150		C2	Early-Mature	20-40	Multi-stem, on bank
T15	Sycamore	Acer pseudoplatanus	14	10		580	N	C2	Mature	40+	Multi-stem, on bank
T16	Sycamore	Acer pseudoplatanus	14	8		500	N	C2	Semi-Mature	40+	Twin, ivy covered stem, on bank
T17	Sycamore	Acer pseudoplatanus	12	8		400	N	C2	Semi-Mature	40+	Previous pruning work, on bank
G18	Sycamore	Acer pseudoplatanus	12	8		250		C2	Early-Mature	40+	2 trees, ivy covered stems, on bank
T19	Oak	Quercus robur	14	6	4	200		C2	Early-Mature	40+	On bank
T20	Sycamore	Acer pseudoplatanus	14	10	2	500		C2	Semi-Mature	40+	Previous pruning work, on bank
H21	Hawthorn	Crataegus monogyna	5	3		200		C2	Early-Mature	40+	2 trees, multi-stem, on bank
T22	Oak	Quercus robur	16	10	3	600		B2	Semi-Mature	40+	Some deadwood, on bank
T23	Alder	Alnus glutinosa	12	8		300		C2	Early-Mature	40+	
G24	Sycamore	Acer pseudoplatanus	14	8		360	N	C2	Early-Mature	40+	3 trees, multi-stem, on bank
T25	Oak	Quercus robur	6	3	2	300		C2	Early-Mature	40+	Pollarded
T26	Corkscrew hazel	Corylus avellana 'Contorta'	5	4		250		C2	Early-Mature	40+	



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Title TREE CONSTRAINTS PLAN

scale@A3	drawn NS	date APR 22	drawing number 1387 - 002	revision -
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