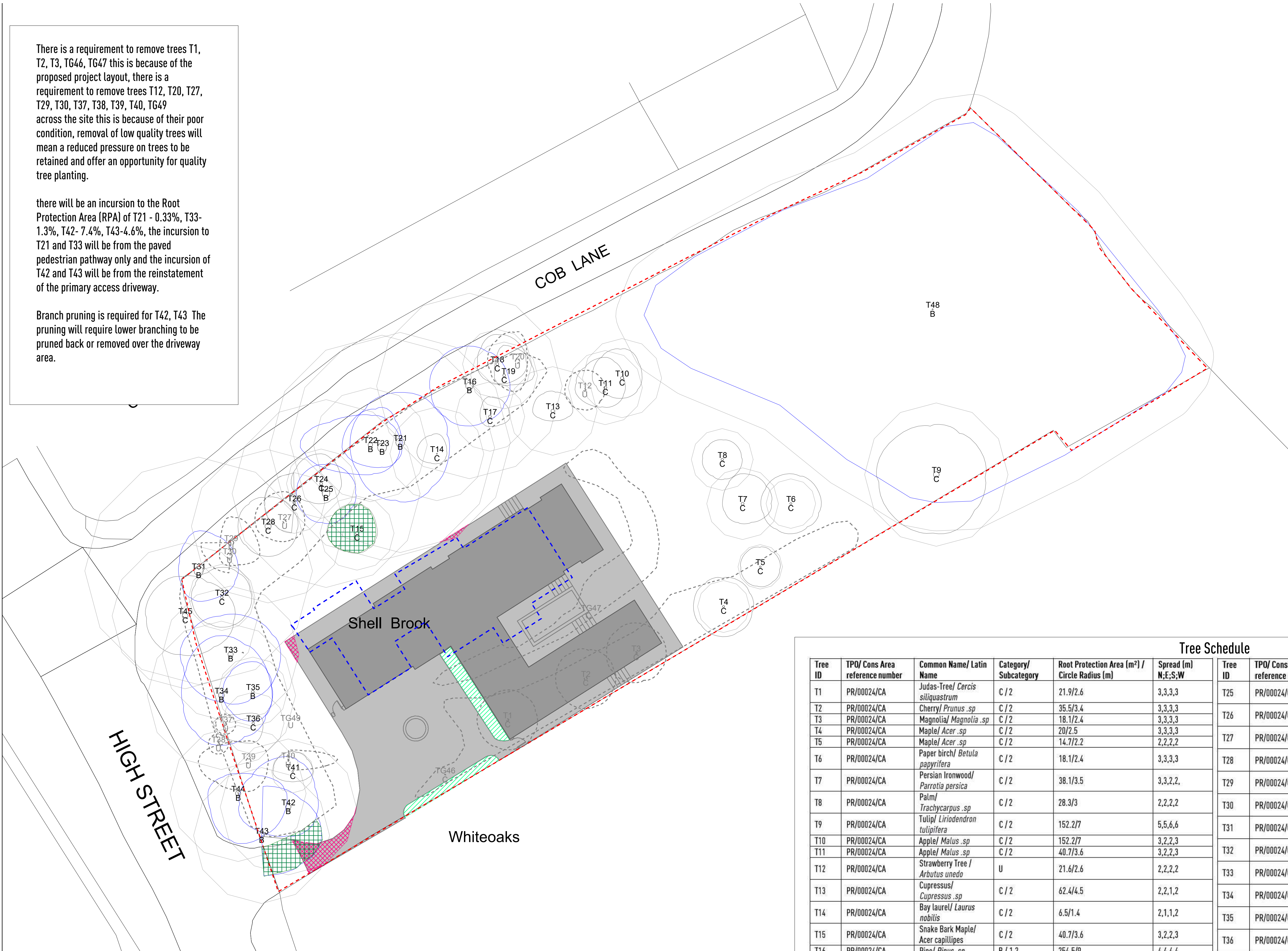


There is a requirement to remove trees T1, T2, T3, T646, T647 this is because of the proposed project layout, there is a requirement to remove trees T12, T20, T27, T29, T30, T37, T38, T39, T40, T649 across the site this is because of their poor condition, removal of low quality trees will mean a reduced pressure on trees to be retained and offer an opportunity for quality tree planting.

there will be an incursion to the Root Protection Area (RPA) of T21 - 0.33%, T33- 1.3%, T42- 7.4%, T43-4.6%, the incursion to T21 and T33 will be from the paved pedestrian pathway only and the incursion of T42 and T43 will be from the reinstatement of the primary access driveway.

Branch pruning is required for T42, T43 The pruning will require lower branching to be pruned back or removed over the driveway area.



Key

- Hard landscaping
- Soft landscaping
- Tree Pruning
- Site Outline
- Exsiting structure

- Proposed building
- RPA Incursion
- Proposed development
- Trees to be removed

TREE IMPACT PLAN (TIP)

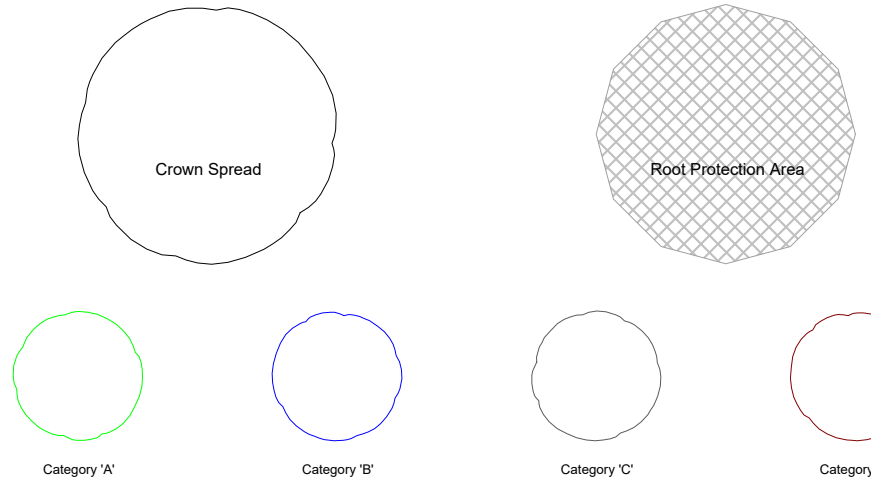
SCALE :
1 : 200 @ A1

DATE :
16/01/2025



SHELLBROOK, ARDINGLY.
Reference: TIP.SB.0928.V1

PLAN TO BE VIEWED IN FULL COLOUR



Tree Schedule

Tree ID	TP0/ Cons Area reference number	Common Name/ Latin Name	Category/ Subcategory	Root Protection Area (m²) / Circle Radius (m)	Spread (m) N,E,S,W	Tree ID	TP0/ Cons Area reference number	Common Name/ Latin Name	Category/ Subcategory	Root Protection Area (m²) / Circle Radius (m)	Spread (m) N,E,S,W
T1	PR/00024/CA	Judas-Tree/ <i>Cercis siliquastrum</i>	C / 2	21.9/2.6	3,3,3,3	T25	PR/00024/CA	Scots Pine/ <i>Pinus sylvestris</i>	B / 1,2	261.3/9.1	3,3,3,3
T2	PR/00024/CA	Cherry/ <i>Prunus .sp</i>	C / 2	35.5/3.4	3,3,3,3	T26	PR/00024/CA	Common Holly/ <i>Ilex aquifolium</i>	C / 2	29.3/3.1	3,0,3,3
T3	PR/00024/CA	Magnolia/ <i>Magnolia .sp</i>	C / 2	18.1/2.4	3,3,3,3	T27	PR/00024/CA	Black Locust/ <i>Robinia pseudoacacia</i>	U	45.5/3.8	3,2,2,3
T4	PR/00024/CA	Maple/ <i>Acer .sp</i>	C / 2	20/2.5	3,3,3,3	T28	PR/00024/CA	Scots Pine/ <i>Pinus sylvestris</i>	C / 2	173.9/7.4	3,3,3,3
T5	PR/00024/CA	Maple/ <i>Acer .sp</i>	C / 2	14.7/2.2	2,2,2,2	T29	PR/00024/CA	Scots Pine/ <i>Pinus sylvestris</i>	U	131.9/6.5	0,0,3,3
T6	PR/00024/CA	Paper birch/ <i>Betula papyrifera</i>	C / 2	18.1/2.4	3,3,3,3	T30	PR/00024/CA	Scots Pine/ <i>Pinus sylvestris</i>	U	136.9/6.6	4,3,1,1
T7	PR/00024/CA	Persian Ironwood/ <i>Parrotia persica</i>	C / 2	38.1/3.5	3,3,2,2	T31	PR/00024/CA	Scots Pine/ <i>Pinus sylvestris</i>	B / 1,2	920/11	4,4,3,2
T8	PR/00024/CA	Palm/ <i>Trachycarpus .sp</i>	C / 2	28.3/3	2,2,2,2	T32	PR/00024/CA	Viburnum/ <i>Viburnum .sp</i>	C / 2	32.5/3.2	3,3,3,3
T9	PR/00024/CA	Tulip/ <i>Liriodendron tulipifera</i>	C / 2	152.2/7	5,5,6,6	T33	PR/00024/CA	Norway Maple/ <i>Acer platanoides</i>	B / 1,2	145.6/6.8	4,5,5,5
T10	PR/00024/CA	Apple/ <i>Malus .sp</i>	C / 2	152.2/7	3,2,2,3	T34	PR/00024/CA	Sycamore/ <i>Acer pseudoplatanus</i>	B / 1,2	162.9/7.2	6,5,5,4
T11	PR/00024/CA	Apple/ <i>Malus .sp</i>	C / 2	40.7/3.6	3,2,2,3	T35	PR/00024/CA	Common Holly/ <i>Ilex aquifolium</i>	B / 1,2	35.5/3.4	3,2,3,3
T12	PR/00024/CA	Strawberry Tree/ <i>Arbutus unedo</i>	U	21.6/2.6	2,2,2,2	T36	PR/00024/CA	Common Yew/ <i>Taxus baccata</i>	C / 2	28.3/3	1,1,2,4
T13	PR/00024/CA	Cupressus/ <i>Cupressus .sp</i>	C / 2	62.4/4.5	2,2,1,2	T37	PR/00024/CA	Unknown	U	20/2.5	1,1,1,1
T14	PR/00024/CA	Bay laurel/ <i>Laurus nobilis</i>	C / 2	6.5/1.4	2,1,1,2	T38	PR/00024/CA	Unknown	U	21.9/2.6	1,1,1,1
T15	PR/00024/CA	Snake Bark Maple/ <i>Acer capillipes</i>	C / 2	40.7/3.6	3,2,2,3	T39	PR/00024/CA	Western Red Cedar / <i>Thuja plicata</i>	U	110.4/5.9	2,2,3,5
T16	PR/00024/CA	Pine/ <i>Pinus .sp</i>	B / 1,2	254.5/9	4,4,4,4	T40	PR/00024/CA	Leyland cypress/ <i>Cupressus × leylandii</i>	U	14.7/2.2	1,5,1,0
T17	PR/00024/CA	Common Holly/ <i>Ilex aquifolium</i>	C / 2	35.8/3.4	2,2,1,1	T41	PR/00024/CA	Leyland cypress/ <i>Cupressus × leylandii</i>	C / 2	13.1/2	2,2,1,2
T18	PR/00024/CA	Common Holly/ <i>Ilex aquifolium</i>	C / 2	35.5/3.4	3,3,2,2	T42	PR/00024/CA	Sycamore/ <i>Acer pseudoplatanus</i>	B / 1,2	91.6/5.4	5,3,3,5
T19	PR/00024/CA	Common Holly/ <i>Ilex aquifolium</i>	C / 2	33/3.2	3,3,1,1	T43	PR/00024/CA	Common Beech/ <i>Fagus sylvatica</i>	B / 1,2	136.9/6.6	5,6,4,4
T20	PR/00024/CA	Common Holly/ <i>Ilex aquifolium</i>	U	79.8/5	3,1,3,3	T44	PR/00024/CA	Sycamore/ <i>Acer pseudoplatanus</i>	B / 1,2	136.9/6.6	2,5,5,3
T21	PR/00024/CA	Scots Pine/ <i>Pinus sylvestris</i>	B / 1,2	358.4/10.7	5,5,6,5	#T45	PR/00024/CA	Sycamore/ <i>Acer pseudoplatanus</i>	C / 2	157.7/7.1	4,5,4,4
T22	PR/00024/CA	Common Yew/ <i>Taxus baccata</i>	B / 1,2	95.7/5.5	3,3,3,7						
T23	PR/00024/CA	Scots Pine/ <i>Pinus sylvestris</i>	B / 1,2	374.7/10.9	4,2,2,4						
T24	PR/00024/CA	Common Holly/ <i>Ilex aquifolium</i>	C / 2	35.5/3.4	3,2,2,3						