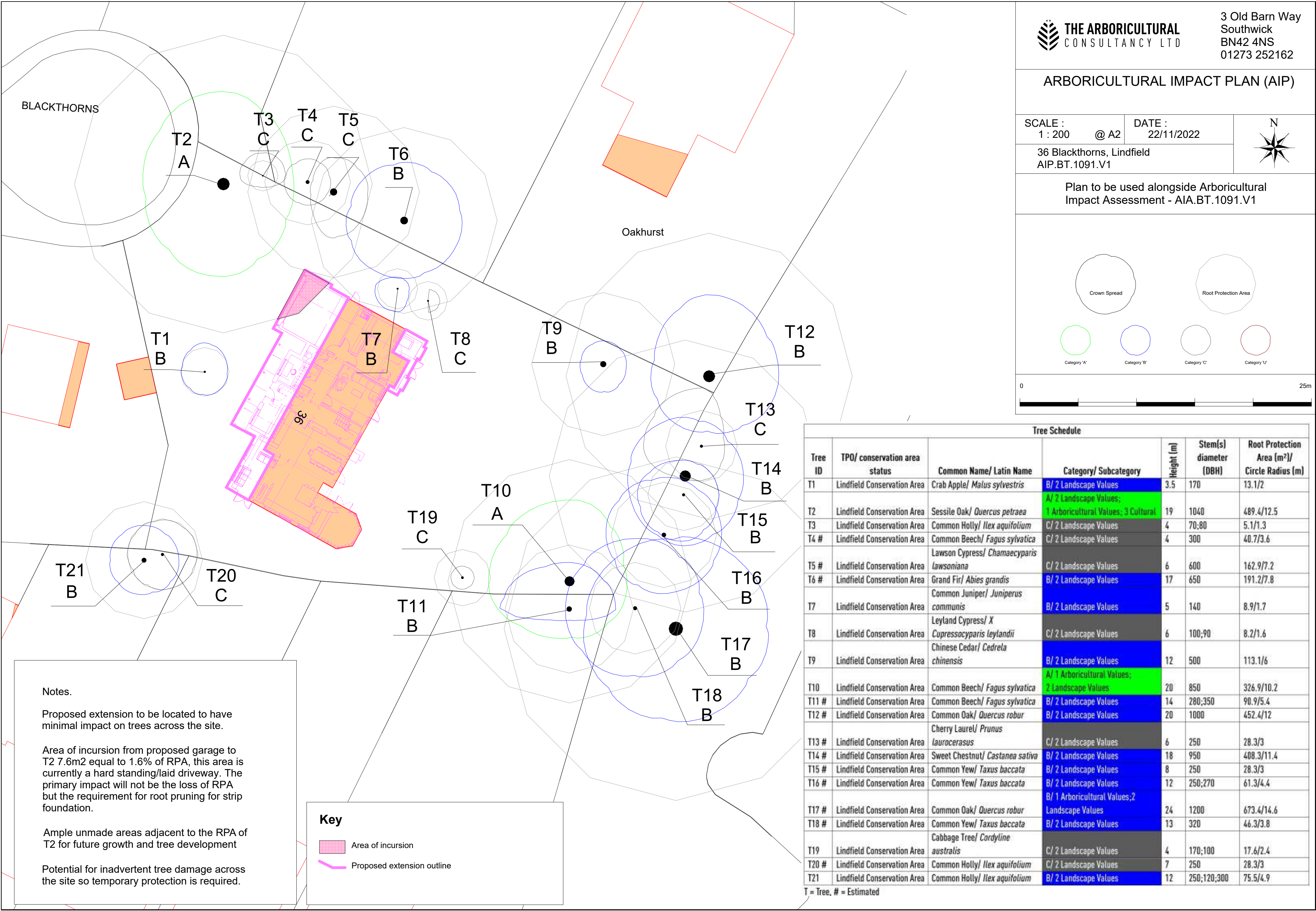
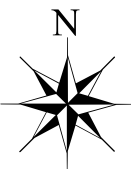




ARBORICULTURAL IMPACT PLAN (AIP)

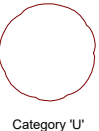
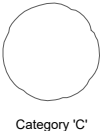
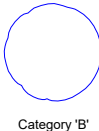
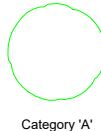
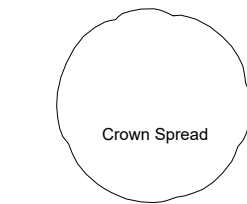
SCALE :
1 : 200 @ A2

DATE :
22/11/2022



36 Blackthorns, Lindfield
AIP.BT.1091.V1

Plan to be used alongside Arboricultural
Impact Assessment - AIA.BT.1091.V1



Notes.

Proposed extension to be located to have minimal impact on trees across the site.

Area of incursion from proposed garage to T2 7.6m2 equal to 1.6% of RPA, this area is currently a hard standing/laid driveway. The primary impact will not be the loss of RPA but the requirement for root pruning for strip foundation.

Ample unmade areas adjacent to the RPA of T2 for future growth and tree development

Potential for inadvertent tree damage across the site so temporary protection is required.

Key

Area of incursion

Proposed extension outline

Tree Schedule						
Tree ID	TPO/ conservation area status	Common Name/ Latin Name	Category/ Subcategory	Height (m)	Stem(s) diameter (DBH)	Root Protection Area (m²)/ Circle Radius (m)
T1	Lindfield Conservation Area	Crab Apple/ <i>Malus sylvestris</i>	B/ 2 Landscape Values	3.5	170	13.1/2
T2	Lindfield Conservation Area	Sessile Oak/ <i>Quercus petraea</i>	A/ 2 Landscape Values; 1 Arboricultural Values; 3 Cultural	19	1040	489.4/12.5
T3	Lindfield Conservation Area	Common Holly/ <i>Ilex aquifolium</i>	C/ 2 Landscape Values	4	70;80	5.1/1.3
T4 #	Lindfield Conservation Area	Common Beech/ <i>Fagus sylvatica</i>	C/ 2 Landscape Values	4	300	40.7/3.6
T5 #	Lindfield Conservation Area	Lawson Cypress/ <i>Chamaecyparis lawsoniana</i>	C/ 2 Landscape Values	6	600	162.9/7.2
T6 #	Lindfield Conservation Area	Grand Fir/ <i>Abies grandis</i>	B/ 2 Landscape Values	17	650	191.2/7.8
T7	Lindfield Conservation Area	Common Juniper/ <i>Juniperus communis</i>	B/ 2 Landscape Values	5	140	8.9/1.7
T8	Lindfield Conservation Area	Leyland Cypress/ <i>X Cupressocyparis leylandii</i>	C/ 2 Landscape Values	6	100;90	8.2/1.6
T9	Lindfield Conservation Area	Chinese Cedar/ <i>Cedrela chinensis</i>	B/ 2 Landscape Values	12	500	113.1/6
T10	Lindfield Conservation Area	Common Beech/ <i>Fagus sylvatica</i>	A/ 1 Arboricultural Values; 2 Landscape Values	20	850	326.9/10.2
T11 #	Lindfield Conservation Area	Common Beech/ <i>Fagus sylvatica</i>	B/ 2 Landscape Values	14	280;350	90.9/5.4
T12 #	Lindfield Conservation Area	Common Oak/ <i>Quercus robur</i>	B/ 2 Landscape Values	20	1000	452.4/12
T13 #	Lindfield Conservation Area	Cherry Laurel/ <i>Prunus laurocerasus</i>	C/ 2 Landscape Values	6	250	28.3/3
T14 #	Lindfield Conservation Area	Sweet Chestnut/ <i>Castanea sativa</i>	B/ 2 Landscape Values	18	950	408.3/11.4
T15 #	Lindfield Conservation Area	Common Yew/ <i>Taxus baccata</i>	B/ 2 Landscape Values	8	250	28.3/3
T16 #	Lindfield Conservation Area	Common Yew/ <i>Taxus baccata</i>	B/ 2 Landscape Values	12	250;270	61.3/4.4
T17 #	Lindfield Conservation Area	Common Oak/ <i>Quercus robur</i>	B/ 1 Arboricultural Values; 2 Landscape Values	24	1200	673.4/14.6
T18 #	Lindfield Conservation Area	Common Yew/ <i>Taxus baccata</i>	B/ 2 Landscape Values	13	320	46.3/3.8
T19	Lindfield Conservation Area	Cabbage Tree/ <i>Cordyline australis</i>	C/ 2 Landscape Values	4	170;100	17.6/2.4
T20 #	Lindfield Conservation Area	Common Holly/ <i>Ilex aquifolium</i>	C/ 2 Landscape Values	7	250	28.3/3
T21	Lindfield Conservation Area	Common Holly/ <i>Ilex aquifolium</i>	B/ 2 Landscape Values	12	250;120;300	75.5/4.9

T = Tree, # = Estimated