

APPENDIX **2**

TREE SURVEY



BS 5837: 2012 Tree Constraints Survey - Dorset Innovation Park, Winfrith, Dorset DT2 8ZB

SoundWood Ref: SW/AMS/367.18

Preliminary Tree Constraints Guidance Notes:To be read in conjunction with the tree constraints information depicted on drawings SW1a - SW11, dated 26th March 2018.

- Full details of each of the trees are given in the Tree Survey Schedule at appendix 2 comprising of 38 pages.
- It has been confirmed by Purbeck District Council that site is *not* covered by any tree preservation orders or located within a designated conservation area. Notwithstanding this, trees are material constraints within the planning process, and as such planning officers will need to be satisfied that the constraints posed by good quality trees have been fully considered, and can be accommodated within proposed layouts.
- 66 individual & 4 groups of category U trees have been identified for removal for management reasons aside from development of the site, and pose no constraint.
- Likewise, the trees and other site vegetation features of lower quality designated as category C should not be considered as posing any constraint when designing site changes. However, as long as these do not curtail development layouts, it can be appropriate to incorporate category C trees.
- When planning a new layout with the aim of achieving a long-term harmonious tree-development relationship - and so it follows a successful planning application outcome - the defined root protection areas (RPAs) and canopies of A and B category trees and groups of such trees, should be respected, and if possible incorporated into new layout design. However, it is appreciated that on occasion, the merits and practical function of a proposed development layout can outweigh the retention of good and moderate quality trees, but there needs to be a strong case to justify this.
- As a starting point, it is advised that boundary plantings which have value as screening, and are important within the context wider landscape are retained. Inside of the site, new vertical construction that is proposed *outside* of existing or former building footprints should ideally *not* encroach *within* the *outer edge* of any defined RPAs, or in the case of groups of trees, within the recommended distances shown on the constraints drawings. It is noted that available site space is not an absolute premium, so a workable compromise and a harmonious long-term tree-development relationship should hopefully be achievable.
- As some trees will no doubt need to be removed, consideration also needs to be given new high quality planting to complement the new layouts. Sufficient space for future growth, and in particular soil volume and irrigation sources, should be identified and designed in at an early stage to accommodate new replacement trees.
- Once *provisional* layouts are available, these should be passed back to SoundWood for comment and further advice.

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Appendix 2 Tree Constraints Survey Schedule

Dorset Innovation Park, Winfrith Newburgh, Dorset DT2 8ZB

Wednesday, 28th March 2018**Key**

- Height = Total height measured to the nearest half metre using a laser range finder.
- Trunk = Stem diameter measured in centimetres at 1.5m above ground level using a rounded-down diameter tape.
- a.d = measurement taken over ivy.
- b = basal, s = estimated
- Canopy spread is found under the comments section & is expressed in metres in the direction of the four cardinal points of the compass, or where appropriate inter-cardinal points.
- CHt = Canopy height above ground level given in metres and found under comments.
- Structure indicates the effect of defects on the stability & safety of the tree, whilst Vitality indicates the general health and vigour.
- Both are assessed as:
 - Excellent High vitality, excellent condition, significant long term amenity contribution
 - Good Healthy full crown. No significant defects, long life expectancy
 - Fair Generally healthy, some defects, limited life expectancy
 - Poor Lacking vitality, significant defects, short life expectancy
 - Dead No leaves or signs of life.
- Age Class is selected from the following categories:
 - Young Tree only recently established
 - Semi-mature Established tree, still young and relatively small
 - Early mature Tree in central third of its life cycle
 - Mature Tree in the last third of its life cycle
 - Late mature Tree nearing the end of its life cycle.
- BS Cat refers to British Standard 5837:2012 'Trees in relation to design, development & construction' which categorises trees on development sites into one of four quality categories - A, B, C or U; A being good, and U meaning that management felling is appropriate regardless of any proposals. The suffix 1, 2 or 3 refers to a sub-category relating to arboricultural, landscape or cultural values.
- ARE = Anticipated retainable existence in years
- RPB = root protection radius
- RPA = root protection area
- AGL = Above ground level
- BTSPF = Back to suitable pruning point
- BTS = Back to stem

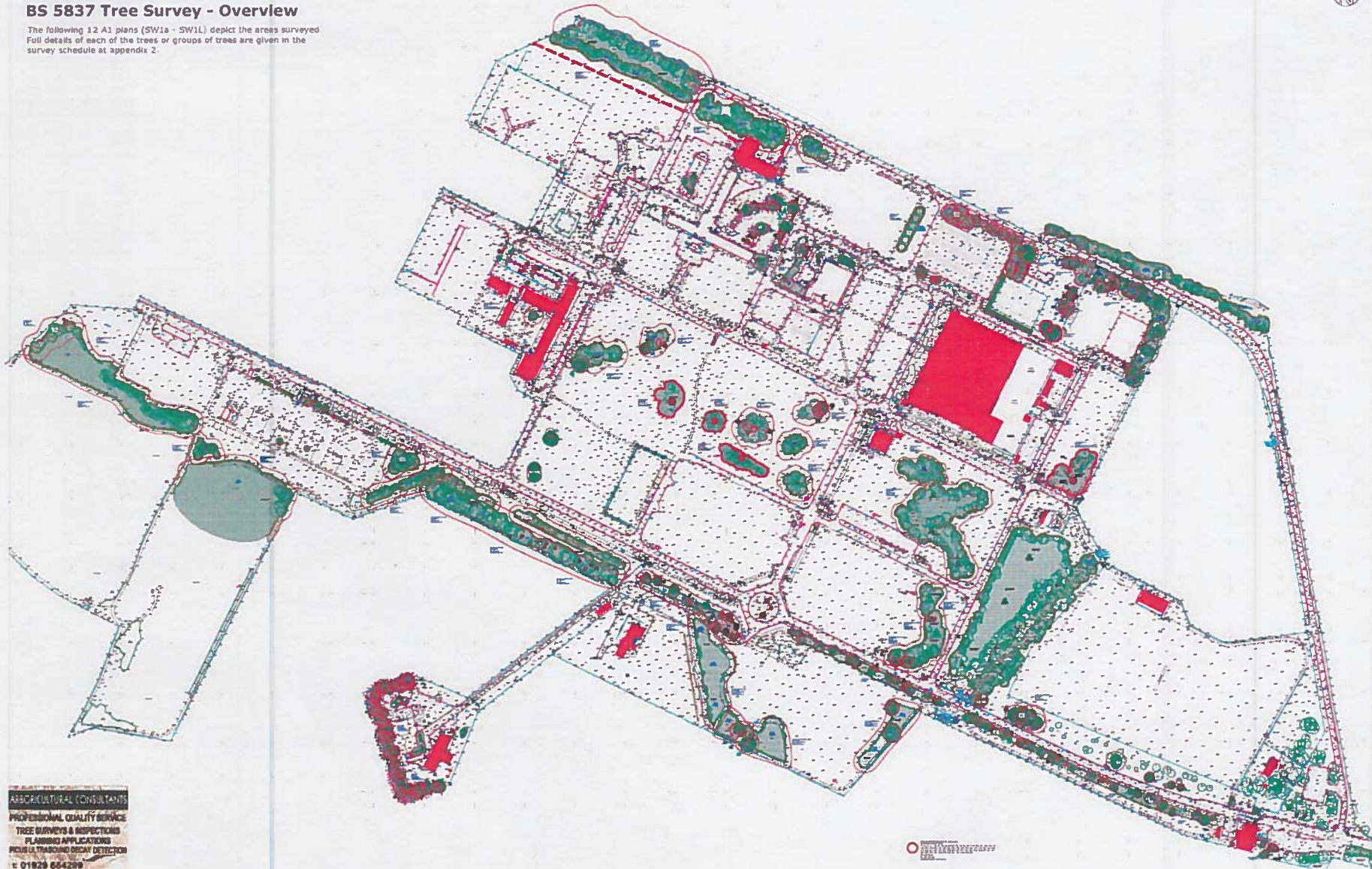


The site is *not* located within a designated conservation area, *not* covered by a tree preservation order (TPO) (Purbeck District Council).
BS 5837:2012 Categories: A = light green; B = mid blue; C = grey; U = red. 1 indicates concerns for the immediate safety of defective trees in high risk areas.
Condition: V = Physiological; S = Structural. Please see main key for full definitions. Ashes, unless exceptional examples, are listed as cat C due to *Chalara fraxinea* spreading throughout UK.

Page 18

Dorset Innovation Park BS 5837 Tree Survey - Overview

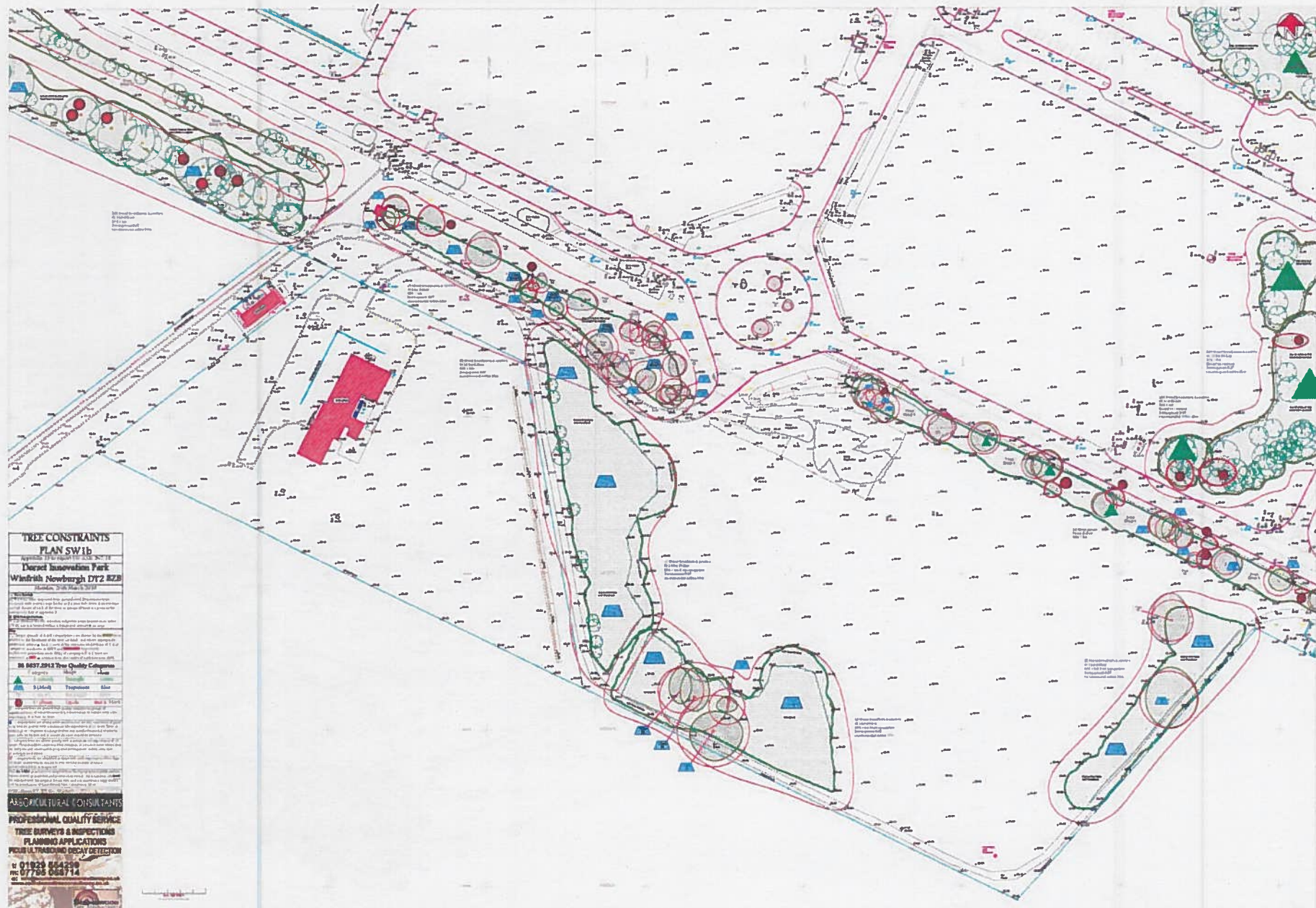
The following 12 A1 plans (SW1a - SW1L) depict the areas surveyed. Full details of each of the trees or groups of trees are given in the survey schedule at appendix 2.

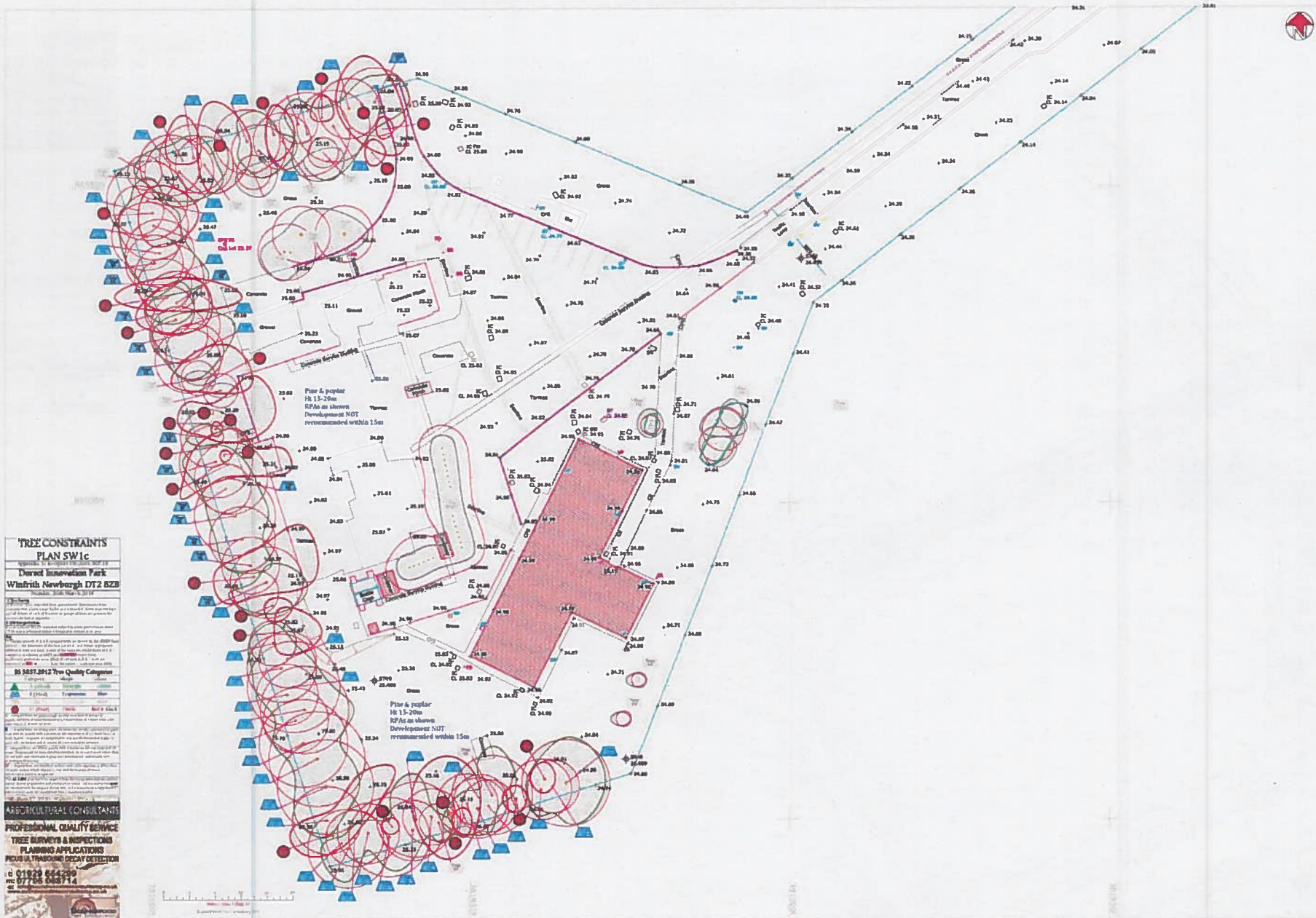


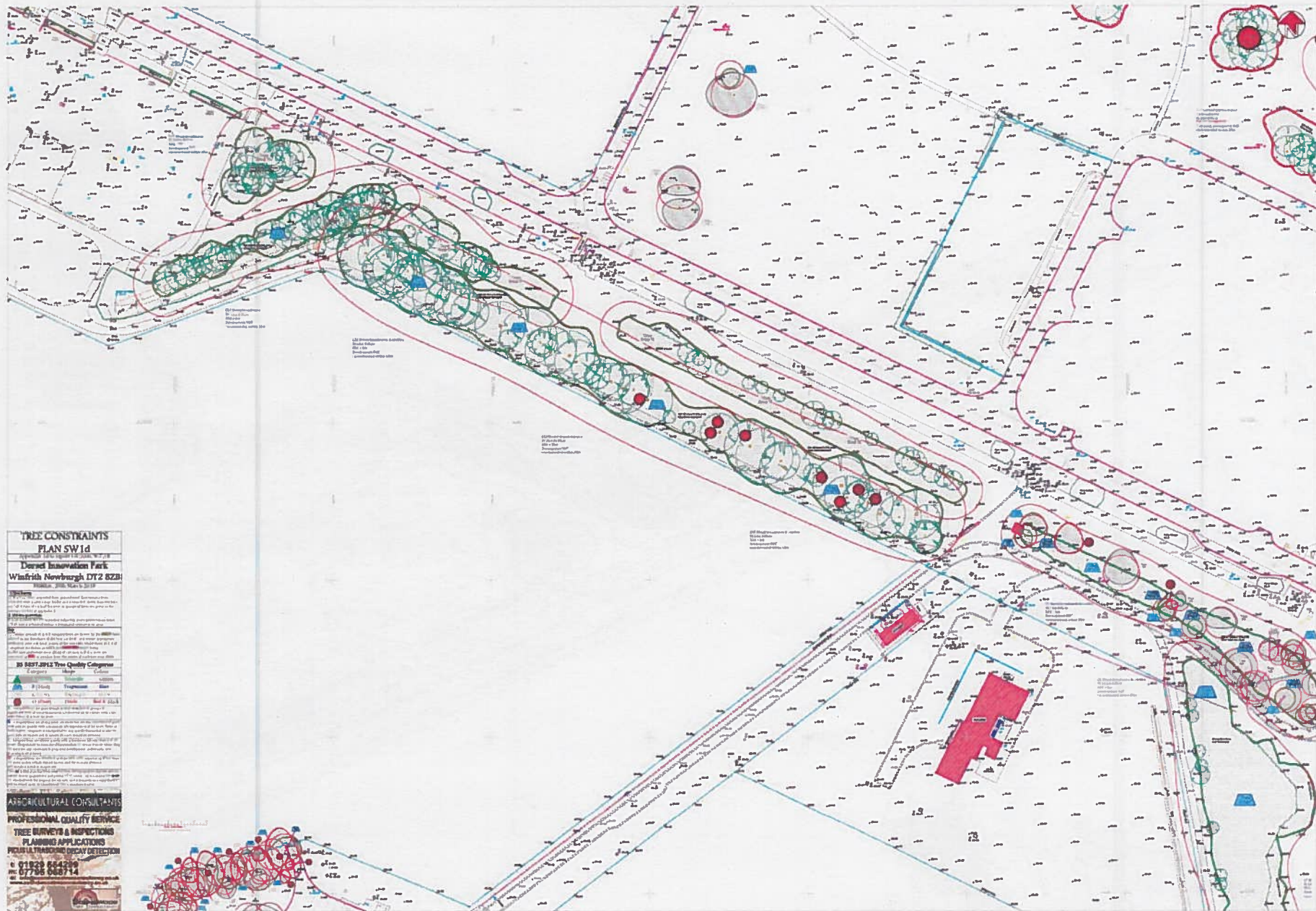
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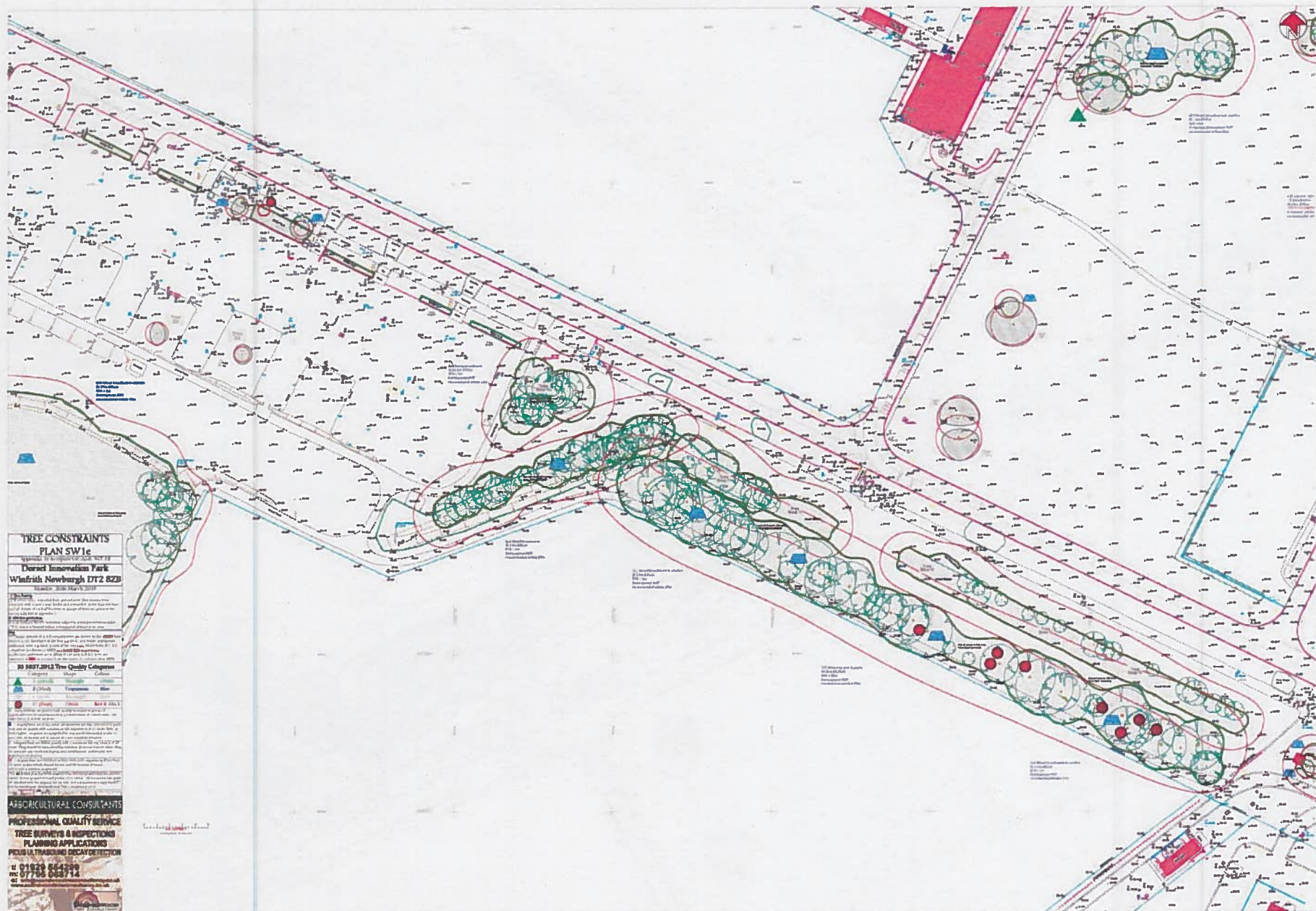




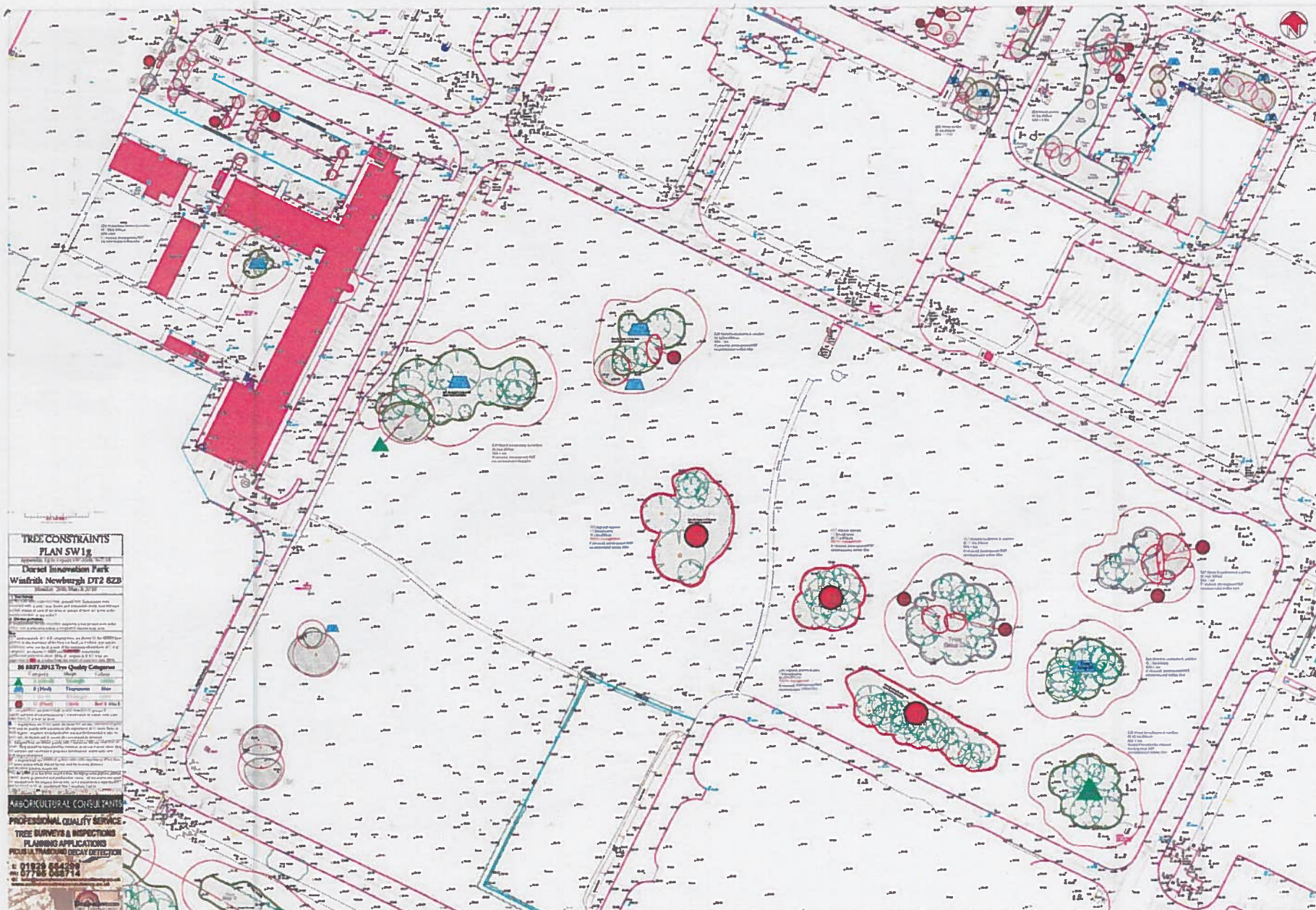


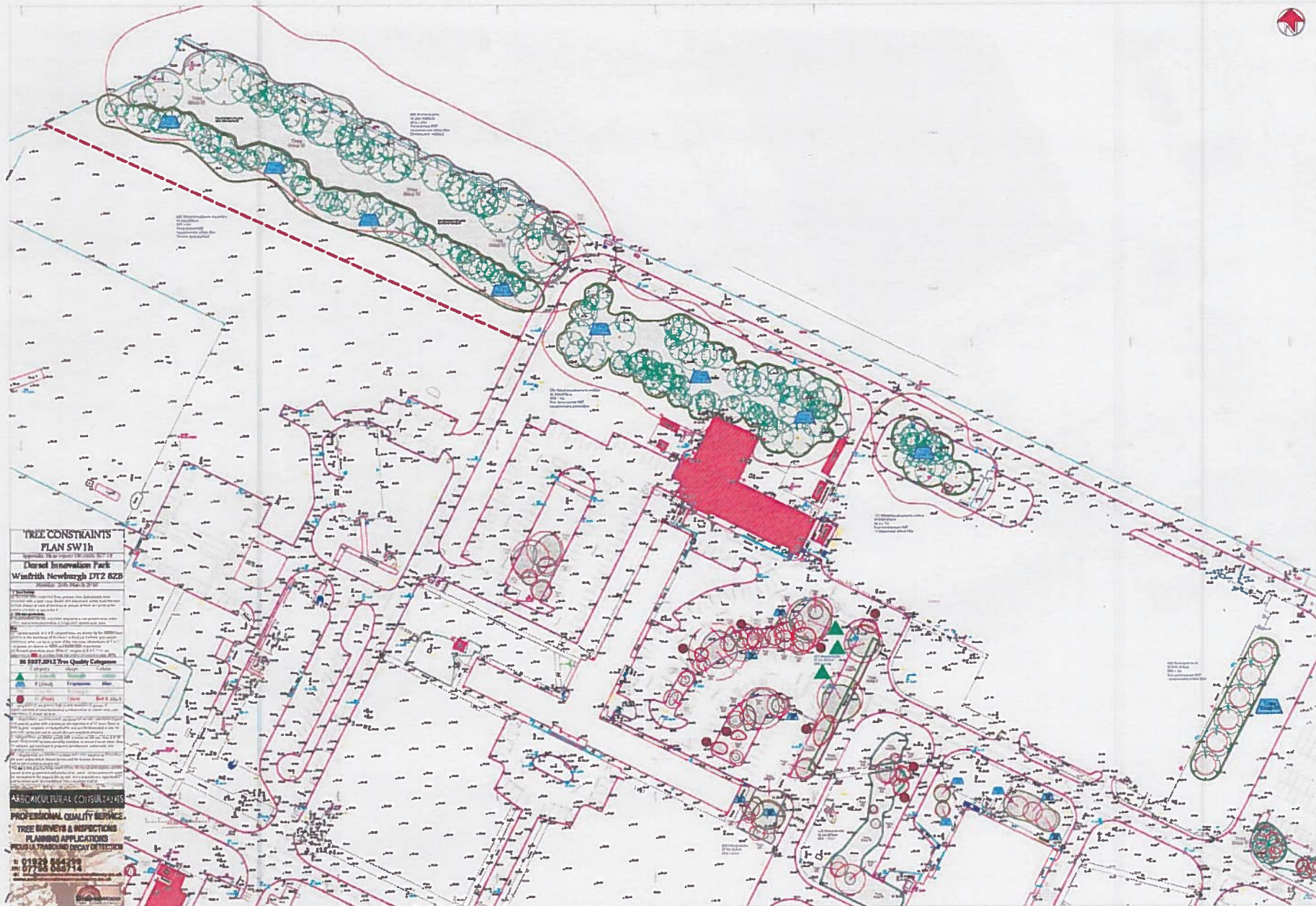


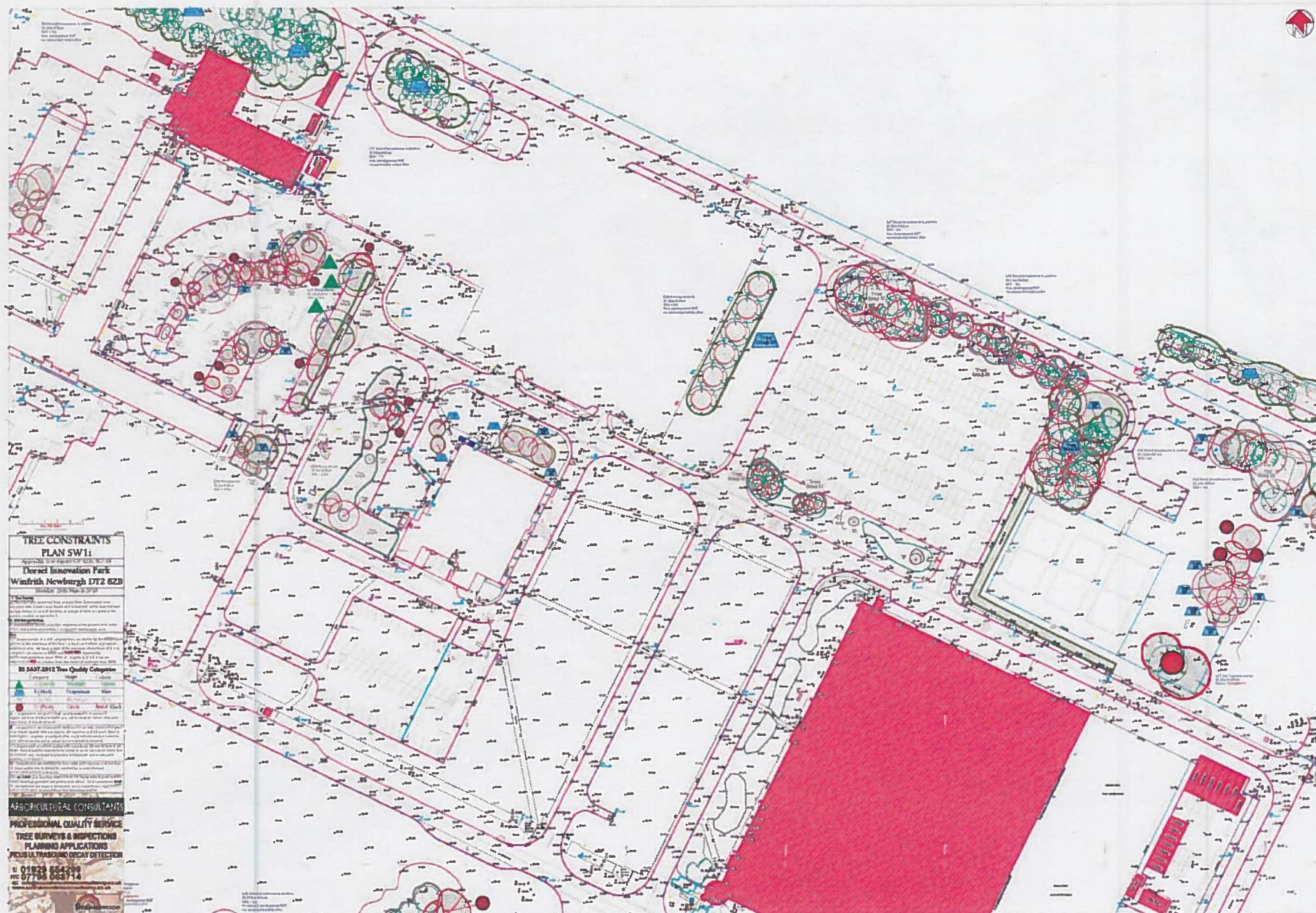




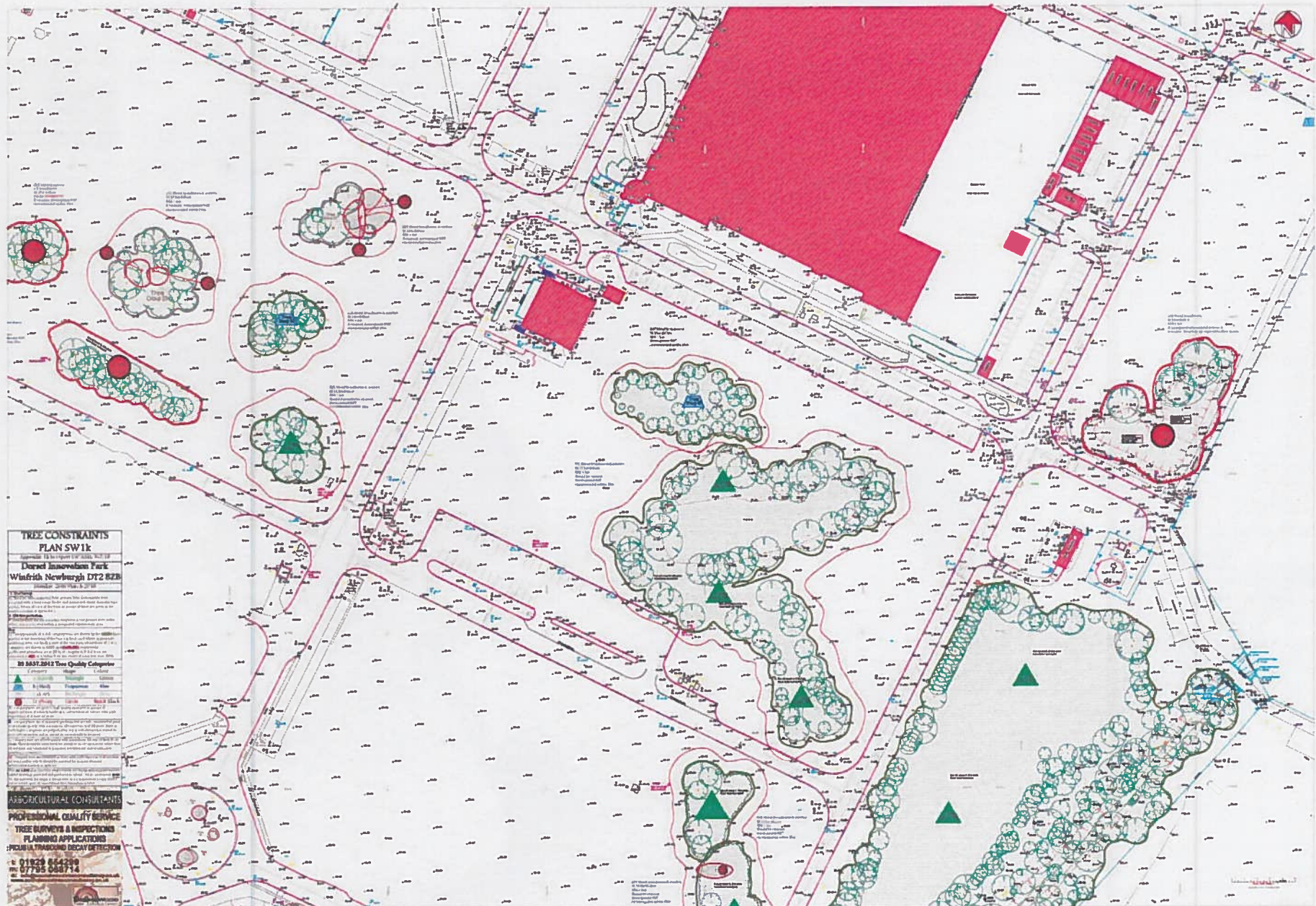
















Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 19
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
1	Silver maple	10.0m	55cm	Early-mature	Good	Very Poor	Moderate	<10 Years	CAT U - Poor Quality Asymmetrical canopy Quadrifurcation - MAIN FORK Tight forks/Included bark-MAIN FORK	Fell for management Grind stump & leave arisings	Maint -24 mths	CS N5.5 E5 S2 W5 Cht 1.5 RPR = 6.6m RPA = 137m2	
2	Ash	10.0m	25cm	Semi-mature	Good	Good	Low	10-20 Years	CAT C2 - Low Quality (Group) Companion cover/touching canopies	No Action	No Action	CS N4 E3 S4 W4 Cht 2 RPR = 3m RPA = 28m2	
3	Cherry-plum	5.5m	30cm	Semi-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed	No Action	No Action	CS N3 E3 S3 W2.5 Cht 1 RPR = 3.6m RPA = 41m2	
4	Purple Norway maple	5.0m	17cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected	No Action	No Action	CS N2 E3 S2.5 W2.5 Cht 1.2 RPR = 2.1m RPA = 14m2	
5	Purple Norway maple	7.0m	22cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Sub-dominant stem Co-dominant stems - MAIN FORK Weak unions - MAIN FORK	No Action	No Action	CS N4 E3 S2 W3 Cht 1.2 RPR = 2.7m RPA = 23m2	
6	Purple cherry plum	6.0m	30cm	Early-mature	Declining	Fair	Low	10-20 Years	CAT C - Low Quality Trifurcation - MAIN FORK Ivy/climbers restricting inspection	Cut/band ivy @ base	Maint -12 mths	CS N2.5 E3 S3 W2.5 Cht 1.6 RPR = 3.6m RPA = 41m2	
7	Purple cherry plum	5.0m	17cm	Semi-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem lean - NOT corrected	No Action	No Action	CS N2 E3 S2 W2 Cht 1.6 RPR = 2.1m RPA = 14m2	
8	Purple cherry plum	5.5m	18cm	Semi-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem lean - NOT corrected Asymmetrical canopy	No Action	No Action	CS N4.5 E2.5 S2.5 W2 Cht 1.2 RPR = 2.1m RPA = 14m2	
9	Flowering crab	5.5m	18cm	Mature	Declining	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Sub-dominant stem	No Action	No Action	CS N3.5 E4 S2 S W3 5 Cht 1.7 RPR = 2.1m RPA = 14m2	
10	Field maple	10.0m	42cm	Early-mature	Good	Good	Low	40-60 Years	CAT A - Good Quality Multi-stemmed - MAIN FORK	No Action	No Action	CS N4.5 E5 S4 W4.5 Cht 1.6 RPR = 5.1m RPA = 81m2	
11	Field maple	6.0m	32cm	Early-mature	Good	Fair	Low	30-40 Years	CAT B - Moderate Quality Branch Tear(s) - Historic Major deadwood	Remove broken/damaged branches	Maint -12 mths	CS N5 E5 S4.5 W5.3 Cht 1 RPR = 3.9m RPA = 48m2	
12	Spindle tree	3.5m	14cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C - Low Quality Stem lean - Corrected	No Action	No Action	CS N2.5 E2 S1.5 W1.5 Cht 1.2 RPR = 1.8m RPA = 10m2	
13	Field maple	8.5m	34cm	Early-mature	Good	Good	Low	40-60 Years	CAT A - Good Quality Multi-stemmed - MAIN FORK	No Action	No Action	CS N4.5 E4 S4.5 W4 Cht 1.5 RPR = 4.2m RPA = 55m2	
14	Field maple	11.5m	47cm	Early-mature	Good	Good	Low	40-60 Years	CAT A - Good Quality Multi-stemmed - MAIN FORK Low Pendulous Major Branching	No Action	No Action	CS N6 E6 S5 W4 Cht 1 RPR = 5.7m RPA = 102m2	
15	Purple Norway maple	9.0m	28cm	Semi-mature	Good	Good	Low	40-60 Years	CAT A2 - Good Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action	CS N3.5 E3.5 S3.5 W3.5 Cht 1.7 RPR = 3.3m RPA = 34m2	
16	Purple Norway maple	9.0m	32cm	Semi-mature	Good	Poor	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Multi-stemmed - MAIN FORK Tight Forks/Included Bark @ > 1.5m	No Action	No Action	CS N4 E4 S3.5 W4 Cht 1.7 RPR = 3.9m RPA = 48m2	
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Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 20
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
17	Cotoneaster (tree)	7.0m	23cm	Mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed Asymmetrical canopy Co-dominant stems - MAIN FORK	No Action	No Action	CS N4.5 E2 S2 W2 Cht 1.3 2 stems: 18 & 15cm RPR = 2.7m RPA = 34m2	
18	Poplar	21.0m	52cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Tree will outgrow location	No Action	No Action	CS N8 E5 S6 W5.5 Cht 2 RPR = 6.3m RPA = 124m2	
19	English oak	11.5m	29cm	Semi-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Suppressed Acutely imbalanced canopy	No Action	No Action	CS N4 E3.5 S2.5 W1.5 Cht 2 RPR = 3.6m RPA = 41m2	
20	Monterey pine	17.0m	77cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Tree will outgrow location Minor Surgery - Historic Major deadwood Raised roots/buttrressing Root damage to hard surface	Remove major deadwood	No Action	CS N6 E8 S5 W7 Cht 2 RPR = 9.3m RPA = 272m2 Path slabs lifted, creating trip hazard.	
21	Cherry	9.0m	43cm	Early-mature	Good	Good	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action	CS N5 E5 S4.5 W4 Cht 1.2 RPR = 5.1m RPA = 81m2	
22	English oak	10.5m	28cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B - Moderate Quality Trifurcation - MAIN FORK	No Action	No Action	CS N5 E4 S4 W4 Cht 2 RPR = 3.3m RPA = 34m2	
23	Sycamore	8.5m	20cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn)	No Action	No Action	CS N3 E2.5 S2.5 W3 Cht 2 RPR = 2.4m RPA = 18m2	
24	Poplar	24.5m	80cm	Early-mature	Declining	Fair	High	<10 Years	CAT U - Poor Quality Sub-dominant stem Basal suckers Dieback - Crown Low Pendulous SECONDARY BRANCHES Hollow Resonance (Mallet) - TRUNK	Inform owner of tree in adjacent property PKUS SONIC TOMOGRAPH (PST) PST @ lowest point on trunk	Maint -12 mths	CS N8 E6 S7.5 W5 Cht 2 RPR = 9.6m RPA = 290m2	
G1	Mixed shrubs	4.0m	15cm	Mature	Good	Fair	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Multi-stemmed	No Action	No Action	RPR= 3m	
25	English oak	9.5m	29cm	Semi-mature	Good	Good	Low	40-60 Years	CAT A - Good Quality Stem growth distortion - Corrected Sub-dominant stem	No Action	No Action	CS N3.5 E3.5 S3.5 W4 Cht 1.7 RPR = 3.6m RPA = 41m2	
26	Sycamore	9.0m	18cm	Semi-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn)	No Action	No Action	CS N2 E1.5 S1 W1.5 Cht 5 RPR = 2.1m RPA = 14m2	
27	Sycamore	8.0m	17cm	Semi-mature	Declining	Poor	Low	<10 Years	CAT U - Poor Quality Etiolated (tall & drawn) Co-dominant stems - MAIN FORK Tight forks/Included bark-MAIN FORK	Fell for management	Maint -24 mths	CS N3 E2 S1.5 W2 Cht 3 RPR = 2.1m RPA = 14m2	
28	English oak	12.0m	35cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B - Moderate Quality Etiolated (tall & drawn) Asymmetrical canopy Multi-stemmed - MAIN FORK Tight forks/Included bark-MAIN FORK	No Action	No Action	CS N4.5 E4.5 S1.5 W4 Cht 2 RPR = 4.2m RPA = 55m2	
29	Rowan	4.5m	10cm	Young	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed	No Action	No Action	CS N2 E1.5 S1.5 W1 Cht 1.7 RPR = 1.2m RPA = 5m2	

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Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 21
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
30	Tree of Heaven	11.5m	30cm	Semi-mature	Good	Poor	Moderate	10-20 Years	CAT C2 - Low Quality (Group) Bark wounds - Butt Root Suckering	No Action	No Action	CS N4 E2.5 S2.5 W2.5 Cht 2 2 stems x 21cm RPR = 3.6m RPA = 41m2	
31	Tree of Heaven	7.0m	16cm	Semi-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Bark wounds - Butt	No Action	No Action	CS N3 E2.5 S1.5 W1 Cht 2 RPR = 2.1m RPA = 14m2 Sucker from T30.	
32	Spindle tree	5.0m	14cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy	No Action	No Action	CS N2 E2 S1 W1.5 Cht 1.7 RPR = 1.8m RPA = 10m2	
33	Rowan	4.5m	12cm	Young	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed Asymmetrical canopy	No Action	No Action	CS N1 E1.5 S1 W0.5 Cht 1.5 RPR = 1.5m RPA = 7m2	
34	Sycamore	9.5m	23cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy	No Action	No Action	CS N3 S E3 S1.5 W3 Cht 1.7 RPR = 2.7m RPA = 23m2	
35	Sycamore	8.0m	17cm	Semi-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Suppressed Asymmetrical canopy	Fell for management	Maint - 24 mths	CS N3 S E2.5 S2 W0.5 Cht 1.7 RPR = 2.1m RPA = 14m2 Fell to free up adjacent trees	
36	English oak	12.5m	39cm	Semi-mature	Good	Fair	Low	40-60 Years	CAT A2 - Good Quality (Group) Stem growth distortion - Corrected Suppressed Asymmetrical canopy Over Extended Major Branching	Please refer to Comments Remove major deadwood	Maint - 24 mths	CS N6 S E4.5 S6 W5 Cht 2 RPR = 4.8m RPA = 72m2 Fell T35 & T37 to free up this potentially fine tree.	
37	Lawson cypress	9.5m	33cm	Early-mature	Good	Fair	Low	<10 Years	CAT U - Poor Quality Co-dominant stems - MAIN FORK	Fell for management	Maint - 24 mths	CS N1 E1.5 S2 W2 Cht 1.6 RPR = 3.9m RPA = 48m2 Fell to free-up oak T36	
38	English oak	8.5m	27cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action	CS N5 S E5 S4 W3.5 Cht 2 RPR = 3.3m RPA = 34m2	
39	Rowan	5.0m	11cm	Young	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed	No Action	No Action	CS N2 E1 S0.5 W1.5 Cht 2 RPR = 1.2m RPA = 5m2	
40	English oak	11.5m	32cm	Semi-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Acutely imbalanced canopy Companion cover/touching canopies	Please refer to Comments Remove selected branches	Maint - 24 mths	CS N5 S E5 S4 W1 Cht 2 RPR = 3.9m RPA = 48m2 Remove 1st 3 branches ascending E BTS.	
41	Scots pine	11.5m	39cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Dog Leg/Contorted Branches Major deadwood	Remove major deadwood	Maint - 24 mths	CS N5 E2 S4 W3.5 Cht 2 RPR = 4.8m RPA = 72m2	
42	Tree of Heaven	13.5m	40cm	Semi-mature	Good	Very Poor	Moderate	<10 Years	CAT U - Poor Quality Co-dominant stems - MAIN FORK Weak unions - MAIN FORK Tight forks/Included bark MAIN FORK	Fell for management Grind stump & leave arisings	Maint - 24 mths	CS N4 E4 S4 S W4 Cht 1.7 2 stems x 30cm	
43	Rowan	6.0m	11cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed Asymmetrical canopy	No Action	No Action	CS N2 E0.5 S1 W1.5 Cht 2 RPR = 1.2m RPA = 5m2	
44	Lawson cypress	9.5m	31cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Low Pendulous Major Branching	No Action	No Action	CS N2 E1.5 S1.5 W1.5 Cht GL RPR = 3.6m RPA = 41m2	

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Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/01/2018	Page 22
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
45	Flowering crab	7.0m	14cm	Early-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etiolated (tall & drawn) Suppressed	Please refer to Comments Fell for management	Maint -24 mths	CS N2 E2 S1 W2 Cht 2 RPR = 1.8m RPA = 10m2 Fell to free-up T44	
46	Austrian pine	11.5m	32cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies	No Action	No Action	CS N1 E2.5 S3.5 W2.5 Cht 2 RPR = 3.9m RPA = 48m2	
47	Austrian pine	12.5m	42cm	Semi-mature	Good	Good	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies Ivy/climbers restricting inspection Root damage to hard surface	Cut/band ivy @ base	Maint -24 mths	CS N3.5 E3 S3 W3 Cht 4 RPR = 5.1m RPA = 81m2	
48	Hawthorn/May	5.0m	12cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Natural regeneration/self-set Co-dominant stems	No Action	No Action	CS N1.5 E1.5 S1 W1.5 Cht 1.5 RPR = 1.5m RPA = 7m2	
49	Horse chestnut	8.0m	14cm	Semi-mature	Good	Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Suppressed Asymmetrical canopy Natural regeneration/self-set	Please refer to Comments Fell for management	Maint -24 mths	CS N2 E2.5 S2 W1 Cht 2 RPR = 1.8m RPA = 10m2 Fell to free-up T50.	
50	Sycamore	11.5m	33cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies Quadrifurcation - MAIN FORK	No Action	No Action	CS N3.5 E3.5 S3.5 W3 Cht 2 RPR = 3.9m RPA = 48m2	
51	Sycamore	9.0m	24cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Co-dominant stems - MAIN FORK	No Action	No Action	CS N3.5 E2.5 S3.5 W1.5 Cht 2 RPR = 3m RPA = 28m2	
52	Sycamore	10.0m	22cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Sub-dominant stem Companion cover/touching canopies	Please refer to Comments Remove selected branches Prune for management	Maint -24 mths	CS N3.7 E3 S3.5 W3 Cht 1.7 RPR = 2.7m RPA = 23m2 Remove sub-dom stem to N BT5	
53	Austrian pine	13.0m	45cm	Early-mature	Good	Good	Low	40-60 Years	CAT A2 - Good Quality (Group) Companion cover/touching canopies Ivy/climbers restricting inspection Root damage to hard surface	Cut/band ivy @ base	Maint -12 mths	CS N4.5 E3.5 S4 W2.5 Cht 2 RPR = 5.4m RPA = 92m2	
54	Norway maple	9.5m	40cm	Early-mature	Good	Good	Low	40-60 Years	CAT A2 - Good Quality (Group) Companion cover/touching canopies Trifurcation - MAIN FORK	No Action	No Action	CS N6 E4 S5 W5 Cht 2 RPR = 4.8m RPA = 72m2	
55	Monterey pine	27.0m	107cm	Mature	Good	Fair	Moderate	20-30 Years	Growing in adjacent property CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies Future Exposure-I Caution Windthrow! Horizontal Lateral Branches Minor Surgery - Historic Major deadwood Low Pendulous Major Branching Over Extended Major Branching Raised roots/buttressing	Inform owner of tree in adjacent property Further surveys required	Maint -12 mths	CS N8.5 E5 S11 W5.5 Cht 1.5 RPR = 12.9m RPA = 519m2 May not be viable as an isolate if adjacent trees are removed.	
62	Bleaves & conifers	27.0m	80cm	Mature	Fair	Poor	Moderate	10-20 Years	Growing in adjacent property CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Acutely imbalanced canopy Major limb loss/failure - Storm Major deadwood Tree has outgrown location Tight forks/included bark- MAIN FORK Dog-Leg/Contorted Branches	Inform owner of tree in adjacent property (x 12 tree) Further surveys required	Maint -12 mths	Close grown group of poplar Leylandii, pine, which stand or fall together. Only half decent tree is large Monterey pine T55. Stem dias 50-75cm. RPR = 10m	

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
56	Laburnum	5.0m	16cm	Early-mature	Fair	Poor	Low	10-20 Years	Growing in adjacent property CAT C2 - Low Quality (Group) Stem lean - NOT corrected Asymmetrical canopy	No Action	No Action
57	Poplar	18.0m	42cm	Early-mature	Fair	Poor	Moderate	10-20 Years	Growing in adjacent property CAT C2 - Low Quality (Group) Acutely imbalanced canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark MAIN FORK Moderate deadwood	Inform owner of tree in adjacent property Remove major deadwood	Maint -12 mths
58	Poplar	18.0m	47cm	Early-mature	Fair	Fair	Low	10-20 Years	Growing in adjacent property CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Acutely imbalanced canopy ivy/climbers restricting inspection Major deadwood Over Extended Major Branching	Inform owner of tree in adjacent property Please refer to Comments Prune selected branches Remove major deadwood Cut/band ivy @ base	Maint -12 mths
59	Poplar	18.0m	30cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Major deadwood	Inform owner of tree in adjacent property Remove major deadwood	Maint -12 mths
60	Silver birch	9.0m	26cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected	No Action	No Action
61	Silver birch	10.0m	20cm	Early-mature	Declining	Poor	Low	<10 Years	CAT U - Poor Quality Etiolated (tall & drawn)	Fell for management	Maint -12 mths
62	Austrian pine	12.0m	40cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Sub-dominant stem Low Pendulous Major Branching Root damage to hard surface	Please refer to Comments Prune selected branches Crown Lift to 4.0 m	Maint -12 mths
63	English oak	10.0m	29cm	Semi-mature	Good	Fair	Low	40-60 Years	CAT A - Good Quality Sub-dominant stem	Crown lift to 3.0 m	Maint -24 mths
64	White willow	12.0m	20cm	Semi-mature	Good	Very Poor	Moderate	<10 Years	CAT U - Poor Quality Coppice derived - multi-stemmed Co-dominant stems - MAIN FORK Weak unions - MAIN FORK	Fell for management (Coppice)	Maint -24 mths
65	Sycamore	7.5m	15cm	Semi-mature	Good	Poor	Low	<10 Years	CAT U - Poor Quality Asymmetrical canopy Natural regeneration/self-set Co-dominant stems - MAIN FORK	Fell for management	Maint -24 mths
66	Hawthorn/May	4.5m	21cm	Early-mature	Declining	Good	Low	10-20 Years	CAT C2 - Low Quality (Group)	No Action	No Action
67	Sycamore	10.0m	30cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK	No Action	No Action
68	Sycamore	11.0m	36cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Co-dominant stems - MAIN FORK	No Action	No Action
SoundWood Ref: SW.AMS.367.18											

Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 24
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
69	Norway maple	8.5m	35cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK	No Action	No Action	CS N4.5 E3 S4 W3.5 Cht 2.5 RPR = 4.2m RPA = 81m2	
70	English oak	9.5m	32cm	Semi-mature	Good	Good	Low	40-60 Years	CAT A - Good Quality Suppressed	No Action	No Action	CS N3.5 E3 S4 W3.5 Cht 2 RPR = 3.9m RPA = 48m2	
71	Sycamore	9.5m	25cm	Semi-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Natural regeneration/self-set Tree will outgrow location Co-dominant stems - MAIN FORK	Fell for management Grind stump & leave arisings	Maint -24 mths	CS N3.5 E3 S1 W3 Cht 2 2 stems: 19 & 14cm RPR = 3m RPA = 28m2 Fell to free-up oak.	
72	Sycamore	7.5m	21cm	Semi-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Suppressed Acutely imbalanced canopy Ivy/climbers restricting inspection	Fell for management Grind stump & leave arisings	Maint -24 mths	CS N1 E3 S3.5 W2 Cht 1.7 RPR = 2.4m RPA = 18m2	
73	English oak	10.5m	39cm	Semi-mature	Good	Good	Low	40-60 Years	CAT A - Good Quality Multi-stemmed - MAIN FORK Ivy/climbers restricting inspection Low Pendulous Major Branching	Please refer to Comments Remove selected branches Cut/band ivy @ base	Maint -12 mths	CS N5 E5 S5 W4 Cht 1.7 RPR = 4.8m RPA = 72m2 1.Remove 1st 2 branches ascending E & N over path BT5 2. Prune secondary to 2.5m over path.	
74	Hawthorn/May	6.5m	35cm	Mature	Good	Good	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Ivy/climbers restricting inspection	Cut/band ivy @ base	Maint -12 mths	CS N3 E2 S3 W3 Cht 1.7 RPR = 4.2m RPA = 55m2	
75	English oak	10.0m	42cm	Semi-mature	Good	Fair	Low	40-60 Years	CAT A - Good Quality Multi-stemmed - MAIN FORK Ivy/climbers restricting inspection Low Pendulous SECONDARY BRANCHES	Crown lift to 3.0 m	Maint -12 mths	CS N4.5 E4 S4 W4 Cht 1.7 RPR = 5.1m RPA = 81m2	
76	Austrian pine	14.5m	35cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Companion cover/touching canopies Tight forks/included bark-MAIN FORK Dog-Leg/Contorted Branches Over Extended Major Branching	No Action	No Action	CS N5 E4.5 S3 W1.5 Cht 2.5 RPR = 4.2m RPA = 55m2	
77	Austrian pine	14.5m	39cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Companion cover/touching canopies Co-dominant stems - MAIN FORK Weak unions - MAIN FORK	No Action	No Action	CS N3 E1.5 S4 W3 Cht 3 RPR = 4.8m RPA = 72m2	
78	Austrian pine	10.5m	39cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies	Crown lift to 3.0 m	Maint -24 mths	CS N3 E3 S4.5 W1 Cht 1.5 RPR = 4.8m RPA = 72m2	
79	Austrian pine	13.5m	29cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Companion cover/touching canopies	No Action	No Action	CS N2.5 E2 S2 W1 Cht 5 RPR = 3.6m RPA = 41m2	
80	Austrian pine	12.5m	34cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies	Crown lift to 3.0 m	Maint -24 mths	CS N1 E1 S4 W2 Cht 1.5 RPR = 4.2m RPA = 55m2	
81	Austrian pine	10.0m	25cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed Acutely imbalanced canopy Companion cover/touching canopies	Crown lift to 3.0 m	Maint -24 mths	CS N0.5 O.5 E S3.5 W3.5 Cht 1.7 RPR = 3m RPA = 28m2	
82	Austrian pine	13.0m	47cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies	Crown lift to 3.0 m	Maint -24 mths	CS N5 E2 S4 W4 Cht 1.5 RPR = 5.7m RPA = 102m2	

SoundWood Ref: SW AMS 367.18

SOUNDWOOD
TREE CONSULTANCY

SoundWood Ref: SW AMS 367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
83	Austrian pine	13.0m	29cm	Early-mature	Good	Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies	Fell for management	Maint -24 mths
84	Ash	5.0m	20cm	Semi-mature	Good	Good	Low	10-20 Years	CAT C - Low Quality Trifurcation - MAIN FORK	No Action	No Action
85	Purple Norway maple	5.0m	11cm	Semi-mature	Fair	Fair	Low	10-20 Years	CAT C - Low Quality Asymmetrical canopy	No Action	No Action
86	Cherry	6.0m	22cm	Early-mature	Fair	Fair	Low	10-20 Years	CAT C - Low Quality Asymmetrical canopy Sub-dominant stem Co-dominant stems - MAIN FORK	No Action	No Action
87	Rowan	2.5m	7cm	Semi-mature	Fair	Fair	Low	10-20 Years	CAT C - Low Quality Stem lean - Corrected	No Action	No Action
88	Poplar	17.5m	54cm	Mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Major deadwood Low Pendulous Major Branching	No Action	No Action
G3	Mixed shrubs	4.0m	20cm	Mature	Good	Fair	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Multi-stemmed	No Action	No Action
G4	Mixed shrubs	4.0m	20cm	Mature	Good	Fair	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Multi-stemmed	No Action	No Action
89	Monterey pine	20.0m	76cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Horizontal Lateral Branches Major deadwood Over Extended Major Branching	No Action	No Action
90	Monterey pine	20.0m	96cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Horizontal Lateral Branches Major deadwood Over Extended Major Branching	No Action	No Action
G5	Bleaves & conifers	18.0m	40cm	Early-mature	Good	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies	Please refer to Comments (x 70 tree)	Maint -24 mths
91	Monterey pine	20.0m	47cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Major deadwood	No Action	No Action
SoundWood Ref: SW.AMS.367.18											




Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
92	Monterey pine	20.0m	92cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Horizontal Lateral Branches Major deadwood Over Extended Major Branching	No Action	No Action
93	Monterey pine	20.0m	59cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Major deadwood	No Action	No Action
G6	B'leaves & conifers	18.0m	50cm	Early-mature	Fair	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Multi-stemmed Companion cover/touching canopies	Please refer to Comments (x 85 tree)	Maint -24 mths
G7	B'leaves & conifers	14.5m	50cm	Semi-mature	Fair	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Multi-stemmed Companion cover/touching canopies	Please refer to Comments (x 110 tree)	Maint -24 mths
94	Silver birch	13.5m	30cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Branch Tear(s) - Historic	No Action	No Action
95	Sweet chestnut	13.5m	29cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies	No Action	No Action
96	Ash	10.0m	29cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK	No Action	No Action
97	Sweet chestnut	9.5m	34cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Low Pendulous Major Branching Epicormic Growth - TRUNK	Crown Lift to 2.0 m	Maint -24 mths
98	English oak	9.5m	23cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Low Pendulous Major Branching	Crown Lift to 2.0 m	Maint -24 mths
99	Grey alder	15.0m	43cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies	No Action	No Action
SoundWood Ref: SW.AMS.367.18											



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 27
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
100	Poplar	14.5m	41cm	Early-mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Etiolated (tail & drawn) Asymmetrical canopy Companion cover/touching canopies	No Action	No Action	CS N3 E5 S6 W5.5 Cht 2 RPR = 4.8m RPA = 72m2	
101	Sycamore	13.5m	50cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tail & drawn) Companion cover/touching canopies Tight forks/included bark-MAIN FORK	No Action	No Action	CS N4.5 E4 S5 W4 Cht 2 RPR = 6m RPA = 113m2	
102	Ash	13.5m	24cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tail & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK	No Action	No Action	CS N4 E2 S1.5 W2 Cht 2 RPR = 3m RPA = 28m2	
103	Ash	13.5m	25cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tail & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK	No Action	No Action	CS N4 E2.5 S2 W3 Cht 2 RPR = 3m RPA = 28m2	
104	Sycamore	12.5m	40cm	Semi-mature	Good	Very Poor	Moderate	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tail & drawn) Asymmetrical canopy Companion cover/touching canopies Weak unions - MAIN FORK Tight forks/included bark-MAIN FORK	Please refer to Comments	Maint -12 mths	CS N5 E5 S1.5 W4.5 Cht 2 RPR = 4.8m RPA = 72m2 EITHER: Reduce canopy of poorly attached sub-dom stem to NE to 5m & spread to 2.5m BTSP. OR: Fell tree	
105	Austrian pine	9.0m	32cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Companion cover/touching canopies Co-dominant stems - MAIN FORK	No Action	No Action	CS N2 E2.5 S2.5 W2 Cht 2.2 RPR = 3.9m RPA = 48m2	
106	Austrian pine	8.5m	29cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies	No Action	No Action	CS N1 E3 S3 W1.5 Cht 2 RPR = 3.6m RPA = 41m2	
107	Austrian pine	8.5m	25cm	Semi-mature	Good	Poor	Low	0 Years - FELL	CAT U - Poor Quality Etiolated (tail & drawn) Asymmetrical canopy Companion cover/touching canopies	Fell for management	Maint -12 mths	CS N1.5 E2 S1 W1.5 Cht 4 Fell to free up adjacent trees	
108	English oak	8.5m	22cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Acutely imbalanced canopy Companion cover/touching canopies Tight forks/included bark-MAIN FORK Poorly Angled Branch/Stem	Please refer to Comments	Maint -12 mths	CS N3.5 E1.5 S1 W1.5 Cht 2 RPR = 2.7m RPA = 23m2 1.Remove c/ex limb 1st ascending N BTS. 2 Remove included sub-dom stem from main union.	
G8	Bleaves & conifers	12.5m	30cm	Semi-mature	Fair	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tail & drawn) Asymmetrical canopy Multi-stemmed Companion cover/touching canopies	Please refer to Comments (x 36 tree)	Maint -24 mths	Shelter belt of white poplar, ash, alder, pine, yew, swt chestnut, hawthorn, English oak stem dia 20-45cm. Open scrub understorey. Would benefit from selective thinning. RPA = 6m. New construction NOT recommended within 10m.	
G9	Bleaves & conifers	14.0m	45cm	Semi-mature	Fair	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tail & drawn) Asymmetrical canopy Multi-stemmed Companion cover/touching canopies	Please refer to Comments (x 40 tree)	Maint -24 mths	Shelter belt of white poplar, ash, alder, pine, yew, swt chestnut, hawthorn, English oak stem dia 20-45cm. Open scrub understorey. Would benefit from selective thinning. RPA = 6m. New construction NOT recommended within 10m.	

SoundWood Ref: SW.AMS.367.18

SOUNDWOOD
TREE CONSULTANCY

SoundWood Ref: SW.AMS.367 18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	AGE	Condition	Recommendations	Priority
109	Poplar	15.0m	48cm	Early-mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies Major deadwood	No Action	No Action
110	Poplar	15.0m	42cm	Early-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Acutely imbalanced canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Major deadwood	Fell for management	Maint -24 mths
111	Grey alder	15.0m	37cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Low Pendulous SECONDARY BRANCHES	Crown Lift to 2.0 m	Maint -12 mths
112	Grey alder	15.0m	30cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Low Pendulous SECONDARY BRANCHES	Crown Lift to 2.0 m	Maint -12 mths
113	Silver birch	7.0m	12cm	Young	Fair	Poor	Low	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected	No Action	No Action
114	Rowan	5.0m	12cm	Semi-mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed Asymmetrical canopy Companion cover/touching canopies Ivy/climbing plants infesting canopy	Cut/band ivy @ base	Maint -12 mths
115	Ash	8.0m	27cm	Semi-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Sub-dominant stem Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection	No Action	No Action
116	Purple Norway maple	7.0m	23cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Companion cover/touching canopies	No Action	No Action
117	Orchard apple	2.0m	10cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C - Low Quality	No Action	No Action
118	Orchard apple	2.0m	10cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C - Low Quality	No Action	No Action
119	Austrian pine	18.0m	57cm	Early-mature	Good	Poor	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies Historic removal of adjacent tree Trifurcation - MAIN FORK Tight forks/included bark-MAIN FORK Major deadwood	No Action	No Action


SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 29
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
120	Austrian pine	18.0m	35cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Historic removal of adjacent tree Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1.5 E1.5 S4 W1.5 Cht 3 RPR = 4.2m RPA = 55m2	
121	Austrian pine	18.0m	40cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Historic removal of adjacent tree Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N.5 E1.5 S4 W2 Cht 3 RPR = 4.8m RPA = 72m2	
122	Austrian pine	7.0m	40cm	Early-mature	Fair	Very Poor	Low	<10 Years	CAT U - Poor Quality Asymmetrical canopy Re-grown pollard or topped tree Companion cover/touching canopies Historic removal of adjacent tree Ivy/climbers restricting inspection	Fell for management	Maint -24 mths	CS N2.5 E1.5 S2 W2 Cht 1	
123	Austrian pine	8.0m	23cm	Early-mature	Fair	Very Poor	Low	<10 Years	CAT U - Poor Quality Asymmetrical canopy Re-grown pollard or topped tree Companion cover/touching canopies Historic removal of adjacent tree Ivy/climbers restricting inspection	Fell for management	Maint -24 mths	CS N2 E1.5 S2 W2 Cht 1	
124	Austrian pine	18.0m	52cm	Early-mature	Good	Poor	High	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark- MAIN FORK Horizontal Lateral Branches Poorly Angled Branch/Stem Major deadwood Over Extended Major Branching	Please refer to Comments Remove selected branches Remove major deadwood	Maint -24 mths	CS N7.5 E3 S1 W1.5 Cht 3 RPR = 6.3m RPA = 124m2 1.Remove 1st 3 branches ascending N BT5. 2.Reduce contorted branch to NE above by ~3m BT5PP 3. Remove thin o/ex branch to NE BT5.	
125	Austrian pine	18.0m	35cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1 E1.5 S4 W1.5 Cht 3 RPR = 4.2m RPA = 55m2	
126	Austrian pine	18.0m	35cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1.5 E1.5 S4 W1.5 Cht 3 RPR = 4.2m RPA = 55m2	
127	Austrian pine	18.0m	40cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1 E2 S4 W2 Cht 3 RPR = 4.8m RPA = 72m2	
128	Austrian pine	18.0m	40cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Sub-dominant stem Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1 E2 S4 W2 Cht 3 RPR = 4.8m RPA = 72m2	
SoundWood Ref: SW.AMS.367.18													
													

Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 30
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
129	Austrian pine	8.0m	24cm	Early-mature	Fair	Very Poor	Low	<10 Years	CAT U - Poor Quality Suppressed Acutely imbalanced canopy Companion cover/touching canopies Historic removal of adjacent tree Ivy/climbers restricting inspection	Fell for management	Maint -24 mths	CS N1 E1.5 S3 S W1 Cht 1	
130	Poplar	18.0m	67cm	Mature	Fair	Very Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Tree has outgrown location Trifurcation - MAIN FORK Tight forks/Included bark-MAIN FORK Ivy/climbers restricting inspection Large branches lost recently-Tears Over Extended Major Branching	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths	CS N9 NE7 S7 NW7 Cht 4 3 stems: 44; 52,22cm	
131	Austrian pine	9.0m	25cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed Companion cover/touching canopies Ivy/climbers restricting inspection	Cut/band ivy @ base	Maint -24 mths	CS N1 E2 S3 W2 Cht 2 RPR = 3m RPA = 28m2	
H1	Leyland cypress	9.0m	22cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Overgrown hedge Etiolated (tall & drawn) Tree will outgrow location	Reduce/prune hedge - see comments (x 20 tree)	Maint -24 mths	RPR = 3.5m Reduce height to 6m Prune sides by ~1m to achieve lateral spread to not less than 2.5m in any one direction.	
132	Austrian pine	18.0m	37cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1.5 E2 S3 W2 Cht 9 RPR = 4.5 m RPA = 64m2	
133	Austrian pine	18.0m	50cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Please refer to Comments Cut/band ivy @ base Crown Lift to 4.0 m	Maint -24 mths	CS N7 E3 S2 W4 Cht 2 RPR = 6m RPA = 113m2 Remove 1st 9 branches ascending BTS	
134	Austrian pine	18.0m	40cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1.5 E2 S4.5 W1.5 Cht 3 RPR = 4.8m RPA = 72m2	
135	Austrian pine	18.0m	24cm	Early-mature	Poor	Fair	Low	<10 Years	CAT U - Poor Quality Etiolated (tall & drawn) Suppressed Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark-MAIN FORK Dieback - Crown Ivy/climbers restricting inspection Major deadwood	Fell for management	Maint -24 mths	CS N1.5 E1 S1 W1.5 Cht 9	

SoundWood Ref: SW.AMS.367.18




SOUNDWOOD
TREE CONSULTANCY

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 31
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
136	Austrian pine	18.0m	52cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Dog Leg/Contorted Branches Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1.5 E2 S5 W3.5 Cht 2 RPR = 6.3m RPA = 124m2	
137	Austrian pine	18.0m	40cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	No Action	No Action	CS N2 E1 S2.5 W1 Cht 9 RPR = 4.8m RPA = 72m2	
138	Austrian pine	18.0m	37cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Sub-dominant stem Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2 E2 S2.5 W2 Cht 5 RPR = 4.5m RPA = 64m2	
139	Austrian pine	18.0m	53cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Major deadwood	No Action	No Action	CS N1 E4 S5 W4 Cht 3 RPR = 6.3m RPA = 124m2	
140	Austrian pine	16.0m	24cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Suppressed Asymmetrical canopy Sub-dominant stem Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1 E1 S2 W2 Cht 9 RPR = 3m RPA = 28m2	
141	Poplar	18.0m	67cm	Mature	Fair	Very Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Acutely imbalanced canopy Companion cover/touching canopies Tree has outgrown location Trifurcation - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Horizontal Lateral Branches Over Extended Major Branching	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths	CS N3.5 NE14 S3 W6 Cht 3 3 stems: 37; 47,22cm TAG D378	
142	Austrian pine	18.0m	45cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2.5 E2 S2.5 W4.5 Cht 3 RPR = 5.4m RPA = 92m2	

SoundWood Ref: SW.AMS.367.18

SOUNDWOOD
TREE CONSULTANCY

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
143	Austrian pine	18.0m	62cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Sub-dominant stem Companion cover/touching canopies Trifurcation - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
144	Austrian pine	18.0m	57cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
145	Austrian pine	18.0m	62cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
146	Austrian pine	18.0m	42cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
147	Austrian pine	18.0m	57cm	Early-mature	Good	Poor	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK Ivy/climbers restricting inspection Bark Tension - BRANCH/STEMS Dog-Leg/Contorted Branches Major deadwood Over Extended Major Branching	Please refer to Comments Prune selected branches Cut/band ivy @ base	Maint -12 mths
148	Austrian pine	18.0m	59cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
149	Austrian pine	18.0m	39cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Historic removal of adjacent tree Co-dominant stems - MAIN FORK Major deadwood Low Pendulous Major Branching	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths
150	Austrian pine	18.0m	37cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
Canopy, RPA & comments											
CS N2 E5 S3 W4 Cht 3 RPR = 7.5m RPA = 177m2											
CS N2 E5.5 S2.5 W4 Cht 3 RPR = 6.9m RPA = 150m2											
CS N2.5 E3.5 S3 W4 Cht 2 RPR = 7.5m RPA = 177m2											
CS N1 E3 S2.5 W3 Cht 3 RPR = 5.1m RPA = 81m2											
CS N2 E7.5 S2 W2 Cht 2 RPR = 6.9m RPA = 177m2 Reduce stressed o/ex dogleg limb to E by ~3m BTSPF											
CS N3 E6 S2 W2 Cht 2 RPR = m RPA = m2											
CS N1 E2 S1 W4.5 Cht 1.5 RPR = 4.8m RPA = 72m2											
CS N2 E3.5 S2 W2 Cht 3 RPR = 4.5m RPA = 64m2											

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 33
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
151	Austrian pine	18.0m	45cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N3 E3 S2 W4 Cht 2 RPR = 5.4m RPA = 92m2	
152	Austrian pine	11.0m	30cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Suppressed Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N3 E2.5 S2 W3.5 Cht 2 RPR = 3.6m RPA = 41m2	
153	Austrian pine	14.0m	50cm	Early-mature	Good	Very Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean - Corrected Acutely imbalanced canopy Companion cover/touching canopies Ivy/climbers restricting inspection Bark Tension - BRANCH/STEMS Poorly Angled Branch/Stem Dog-Leg/Contorted Branches Major deadwood	Fell for management	Maint -24 mths	CS N3.5 E6.5 S3 W0 Cht 2	
154	Austrian pine	5.0m	20cm	Semi-mature	Poor	Very Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Suppressed Acutely imbalanced canopy	Fell for management	Maint -24 mths	CS N1 E3 S2.5 W1 Cht 2	
155	Austrian pine	16.0m	30cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2.5 E2 S3 W3.5 Cht 2 RPR = 3.6m RPA = 41m2	
156	Austrian pine	16.0m	47cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Stem lean - Corrected Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2.5 E6 S3.5 W2 Cht 2 RPR = 5.7m RPA = 102m2	
157	Poplar	16.5m	67cm	Mature	Fair	Very Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Acutely imbalanced canopy Companion cover/touching canopies Trifurcation - MAIN FORK Tight forks/included bark- MAIN FORK Ivy/climbers restricting inspection Horizontal Lateral Branches Over Extended Major Branching	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths	CS N4 E9.5 NE11 S3 SW6 W6 Cht 5 3 stems: 47; 30,25cm	
158	Austrian pine	16.0m	38cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N3 E3 S1 W3.5 Cht 2 RPR = 4.5m RPA = 64m2	
159	Austrian pine	14.0m	42cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Ivy/climbers restricting inspection Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2 E3 S1 W3.5 Cht 2 RPR = 5.1m RPA = 81m2	

SoundWood Ref: SW.AM5.367.18

SOUNDWOOD
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SoundWood Ref: SW.AM5.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
160	Austrian pine	16.0m	52cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK Tight forks/Included bark MAIN FORK Ivy/climbers restricting inspection Major deadwood Low Pendulous Major Branching	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths
161	Austrian pine	13.0m	32cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Suppressed Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
162	Austrian pine	17.5m	47cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Sub-dominant stem Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
163	Poplar	20.5m	42cm	Mature	Fair	Very Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Companion cover/touching canopies Tree has outgrown location Ivy/climbers restricting inspection Horizontal Lateral Branches Low Pendulous Major Branching Over Extended Major Branching	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths
164	Austrian pine	16.0m	47cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
165	Austrian pine	8.0m	22cm	Semi-mature	Poor	Fair	Low	<10 Years	CAT U - Poor Quality Suppressed	Fell for management	Maint -24 mths
166	Poplar	20.5m	47cm	Mature	Fair	Very Poor	High	<10 Years	CAT U - Poor Quality Stem lean - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Tree has outgrown location Co-dominant stems - MAIN FORK Tight forks/Included bark MAIN FORK Ivy/climbers restricting inspection	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths
167	Austrian pine	8.0m	22cm	Semi-mature	Poor	Fair	Low	<10 Years	CAT U - Poor Quality Suppressed	Fell for management	Maint -24 mths
168	Austrian pine	16.0m	37cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths


SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
169	Poplar	19.5m	42cm	Mature	Fair	Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Tree has outgrown location Ivy/climbers restricting inspection	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths
170	Poplar	19.5m	42cm	Mature	Fair	Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etolated (tall & drawn) Acutely imbalanced canopy Sub-dominant stem Companion cover/touching canopies Tree has outgrown location Ivy/climbers restricting inspection Poorly Angled Branch/Stem	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths
171	Austrian pine	9.5m	22cm	Semi-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Suppressed Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Low Pendulous Major Branching	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths
172	Poplar	17.5m	42cm	Mature	Fair	Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etolated (tall & drawn) Acutely imbalanced canopy Sub-dominant stem Companion cover/touching canopies Tree has outgrown location Ivy/climbers restricting inspection Poorly Angled Branch/Stem	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths
173	Austrian pine	8.0m	22cm	Semi-mature	Poor	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Suppressed Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Low Pendulous Major Branching	Cut/band ivy @ base	Maint -24 mths
174	Austrian pine	16.0m	42cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
175	Austrian pine	16.0m	37cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths
176	Austrian pine	16.0m	37cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
177	Austrian pine	16.0m	45cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Stem lean - Corrected Acutely imbalanced canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Please refer to Comments Prune selected branches Cut/band ivy @ base Crown Lift to 4.0 m	Maint -24 mths
SoundWood Ref: SW.AMS.367.18											

Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/02/2018	Page 36
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
178	Poplar	16.0m	44cm	Mature	Fair	Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Sub-dominant stem Companion cover/touching canopies Tree has outgrown location Ivy/climbers restricting inspection Poorly Angled Branch/Stem	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths	CS N7 E5 S2 W6 Cht 2	
179	Austrian pine	16.0m	33cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1 E1 S2 W3.5 Cht 4 RPR = 3.9m RPA = 48m2	
180	Austrian pine	17.0m	42cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N3 E2 S1.5 W1.5 Cht 4 RPR = 5.1m RPA = 81m2	
181	Poplar	15.0m	46cm	Mature	Fair	Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Acutely imbalanced canopy Sub-dominant stem Companion cover/touching canopies Tree has outgrown location Horizontal Lateral Branches Poorly Angled Branch/Stem Over Extended Major Branching	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths	CS N3 E11.5 S2 W8 Cht 2	
182	Austrian pine	16.0m	34cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2 E1 S1.5 W3.5 Cht 4 RPR = 4.2m RPA = 55m2	
183	Austrian pine	17.0m	45cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood Low Pendulous Major Branching	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths	CS N2 E6 S1.5 W2 Cht 1.7 RPR = 5.4m RPA = 92m2	
184	Austrian pine	17.0m	37cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2 E2 S2 W4 Cht 1.7 RPR = 4.5m RPA = 64m2	
185	Austrian pine	17.0m	46cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood Low Pendulous Major Branching	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths	CS N2.5 E5 S3 W2 Cht 2 RPR = 5.4m RPA = 92m2	
186	Austrian pine	17.0m	45cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2 E2 S2 W4 Cht 1.7 RPR = 5.4m RPA = 92m2	

SoundWood Ref: SW.AMS.367.18


SOUNDWOOD
TREES CONSULTANCY

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 37
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
187	Austrian pine	17.0m	46cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Tight forks/included bark- MAIN FORK Ivy/climbers restricting inspection Major deadwood Low Pendulous Major Branching	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths	CS N2 E4 S2 W1.5 Cht 1 RPR = 5.4m RPA = 92m2	
188	Poplar	17.0m	43cm	Mature	Fair	Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Tree has outgrown location Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths	CS N4 E7 S5 W2 Cht 5	
189	Austrian pine	17.0m	32cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N2 E1 S1.5 W2.5 Cht 2 RPR = 3.9m RPA = 48m2	
190	Austrian pine	18.0m	52cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Historic removal of adjacent tree Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N3.5 E2 S1.5 W2.5 Cht 2 RPR = 6.3m RPA = 124m2	
191	Austrian pine	15.0m	26cm	Early-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Suppressed Asymmetrical canopy Historic removal of adjacent tree Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Major deadwood Low Pendulous Major Branching	Crown lift to 3.0 m	Maint -24 mths	CS N1.5 E2 S1.5 W1 Cht 1 RPR = 3m RPA = 28m2	
192	Austrian pine	7.0m	22cm	Semi-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Suppressed Acutely Imbalanced canopy Historic removal of adjacent tree Major deadwood	No Action	No Action	CS N3 E2 S0.5 W1 Cht 2 RPR = 2.7m RPA = 23m2	
193	Austrian pine	17.0m	39cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Historic removal of adjacent tree Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK Major deadwood	No Action	No Action	CS N3 E2 S1 W1 Cht 4 RPR = 4.8m RPA = 72m2	
194	Austrian pine	17.0m	45cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Historic removal of adjacent tree Co-dominant stems - MAIN FORK Major deadwood Low Pendulous Major Branching	Cut/band ivy @ base Crown lift to 3.0 m	Maint -24 mths	CS N1 E2 S4.5 W1 Cht 1.5 RPR = 5.4m RPA = 92m2	

SoundWood Ref: SW.AMS.367.18

SOUNDWOOD
TREE CONSULTANCY

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 38
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
195	Poplar	15.0m	32cm	Early-mature	Fair	Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Suppressed Acutely imbalanced canopy Companion cover/touching canopies Ivy/climbers restricting inspection	Fell for management Grind stump & leave arisings	Maint -24 mths	CS N7 E2 S0 W2 Cht 4	
196	Austrian pine	17.0m	46cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N3 E2 S2 W2 Cht 4 RPR = 5.4m RPA = 92m2	
197	Austrian pine	14.0m	37cm	Early-mature	Poor	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Suppressed Acutely imbalanced canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1 E2 S5 W2 Cht 3 RPR = 4.5m RPA = 64m2	
199	Austrian pine	17.0m	42cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N4.5 E3 S4 W1 Cht 4 RPR = 5.1m RPA = 81m2	
198	Poplar	17.0m	62cm	Early-mature	Fair	Very Poor	Moderate	<10 Years	CAT U - Poor Quality Asymmetrical canopy Companion cover/touching canopies Tree has outgrown location Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Major Surgery - Historic	Fell for management Grind stump & leave arisings	Maint -24 mths	CS N8 E6 S6 W2 Cht 4	
200	Austrian pine	16.0m	35cm	Early-mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Acutely imbalanced canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths	CS N1 E2 S4 W1 Cht 4 RPR = 4.2m RPA = 55m2	
201	English oak	7.0m	23cm	Semi-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - NOT corrected Suppressed Acutely imbalanced canopy	No Action	No Action	CS N1 E3.5 S4 W3 Cht 4 RPR = 2.7m RPA = 23m2	
202	Austrian pine	12.0m	37cm	Early-mature	Very Poor	Poor	Low	<10 Years	CAT U - Poor Quality Suppressed Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Dieback - Crown Major deadwood	Fell for management	Maint -24 mths	CS N4.5 E3 S4 W1 Cht 4 RPR = 4.5m RPA = 64m2	
203	Austrian pine	16.0m	38cm	Early-mature	Declining	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Major deadwood	No Action	No Action	CS N1 E2 S4 W2.5 Cht 4 RPR = 4.5m RPA = 64m2	
204	Austrian pine	15.0m	26cm	Early-mature	Declining	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Major deadwood	No Action	No Action	CS N4 E2 S1 W1 Cht 4 RPR = 3m RPA = 28m2	

SoundWood Ref: SW.AM5.367.18

SOUNDWOOD
TREES CONSULTANCY

SoundWood Ref: SW.AM5.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
205	Austrian pine	17.0m	54cm	Mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Companion cover/touching canopies Quadrifurcation - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Dog-Leg/Contorted Branches Major deadwood	Cut/band ivy @ base	Maint -24 mths
206	English oak	7.0m	20cm	Semi-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - NOT corrected Suppressed Acutely imbalanced canopy	No Action	No Action
207	Austrian pine	8.5m	22cm	Early-mature	Very Poor	Poor	Low	<10 Years	CAT U - Poor Quality Stressed - Tree will not recover Suppressed Asymmetrical canopy Companion cover/touching canopies Dieback - Crown Major deadwood	Fell for management	Maint -24 mths
208	Austrian pine	17.0m	47cm	Mature	Good	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK Tight forks/included bark-MAIN FORK Dog-Leg/Contorted Branches Major deadwood	No Action	No Action
209	Austrian pine	12.0m	40cm	Early-mature	Fair	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
210	Poplar	16.0m	63cm	Mature	Fair	Poor	Moderate	<10 Years	CAT U - Poor Quality Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Tree has outgrown location Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Horizontal Lateral Branches Over Extended Major Branching	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths
211	Austrian pine	10.0m	45cm	Early-mature	Fair	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Suppressed Acutely imbalanced canopy Companion cover/touching canopies Ivy/climbers restricting inspection Major deadwood	Cut/band ivy @ base	Maint -24 mths
212	Hawthorn/May	3.0m	15cm	Semi-mature	Fair	Poor	None	<10 Years	CAT U - Poor Quality Suppressed Re-grown pollard or topped tree	No Action	No Action
213	Goat willow	5.0m	22cm	Semi-mature	Fair	Poor	None	<10 Years	CAT U - Poor Quality Suppressed Re-grown pollard or topped tree	No Action	No Action
214	Goat willow	6.5m	14cm	Semi-mature	Fair	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed Natural regeneration/self-set	No Action	No Action
215	Goat willow	6.5m	16cm	Semi-mature	Fair	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed Natural regeneration/self-set	No Action	No Action

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
216	Goat willow	6.5m	22cm	Semi-mature	Fair	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed Natural regeneration/self set	No Action	No Action
G10	BTeaves & conifers	14.5m	35cm	Semi-mature	Fair	Poor	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Suppressed Asymmetrical canopy	Please refer to Comments (x 46 tree)	Maint -24 mths
G11	BTeaves & conifers	14.0m	35cm	Semi-mature	Fair	Poor	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Suppressed Asymmetrical canopy	Please refer to Comments (x 37 tree)	Maint -24 mths
G12	Monterey pine	25.0m	110cm	Mature	Good	Poor	High	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Stem growth distortion - NOT corrected Stem lean - Corrected Etiolated (tall & drawn) Asymmetrical canopy Major limb loss/failure - Storm Companion cover/touching canopies Tight forks/included bark- MAIN FORK Branch Tear(s) - Historic Partially Failed Branch/Stem Horizontal Lateral Branches Dog-Leg/Contorted Branches Major deadwood Splits/Cracks - MAIN BRANCHES/STEMS	Please refer to Comments (x 87 tree) Remove broken/damaged branches Remove major deadwood Cut/band ivy @ base	Maint -12 mths
217	Monterey pine	23.0m	75cm	Mature	Good	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Moderate limb loss/failure Recent Exposure-I Caution Windthrow Suspected root compromise	Fell for management	Maint -12 mths
218	Monterey pine	23.0m	47cm	Mature	Good	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Recent Exposure-I Caution Windthrow Suspected root compromise	Fell for management	Maint -12 mths
219	Monterey pine	23.0m	46cm	Mature	Good	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Recent Exposure-I Caution Windthrow Suspected root compromise	Fell for management	Maint -12 mths
220	Monterey pine	22.0m	50cm	Mature	Good	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Recent Exposure-I Caution Windthrow Suspected root compromise	Fell for management	Maint -12 mths

SoundWood Ref: SW.AMS.367.18




Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
221	Monterey pine	22.0m	92cm	Mature	Good	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Recent Exposure-I Caution Windthrow! Suspected root compromise	Fell for management	Maint -12 mths
222	Monterey pine	20.0m	72cm	Mature	Fair	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Recent Exposure-I Caution Windthrow! Ivy/climbers restricting inspection Suspected root compromise	Fell for management	Maint -12 mths
223	Monterey pine	22.0m	52cm	Mature	Fair	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Future Exposure-I Caution Windthrow!	Fell for management	Maint -12 mths
224	Poplar	17.0m	92cm	Mature	Declining	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - NOT corrected Stem lean - NOT corrected Suppressed Acutely imbalanced canopy Companion cover/touching canopies Tree has outgrown location Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK Horizontal Lateral Branches Poorly Angled Branch/Stem Over Extended Major Branching	Fell for management	Maint -12 mths
225	English oak	6.0m	20cm	Semi-mature	Good	Good	Low	20-30 Years	CAT B - Moderate Quality Tree will outgrow location Low Pendulous SECONDARY BRANCHES	Prune to clear footpath	No Action
226	English oak	4.5m	11cm	Young	Good	Poor	None	<10 Years	CAT U - Poor Quality Natural regeneration/self-set Co-dominant stems - MAIN FORK Tight forks/included bark- MAIN FORK	Fell for management	Maint -24 mths
227	Hawthorn/May	6.0m	30cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B - Moderate Quality Trifurcation - MAIN FORK	Crown Lift to 2.0 m	Maint -24 mths
228	Silver birch	10.5m	29cm	Early-mature	Good	Poor	Low	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected Co-dominant stems - MAIN FORK	No Action	No Action
G13	Mixed b/leaves	16.0m	35cm	Semi-mature	Fair	Poor	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Low Pendulous Major Branching Over Extended Major Branching	Please refer to Comments (x 75 tree) Crown Lift to 4.0 m	Maint -24 mths
G14	Mixed b/leaves	16.5m	37cm	Semi-mature	Fair	Poor	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Ivy/climbers restricting inspection Low Pendulous Major Branching Over Extended Major Branching	Cut/band ivy @ base (x 35 tree) Crown Lift to 5.0 m	Maint -24 mths

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
G15	Mixed conifers	25.0m	65cm	Early-mature	Declining	Poor	Moderate	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Major limb loss/failure - Fracture Companion cover/touching canopies Tight forks/Included bark-MAIN FORK Branch Tear(s) - Historic Major deadwood	Please refer to Comments (x 0 tree)	Maint -24 mths
229	Corsican pine	16.5m	50cm	Early-mature	Fair	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Major limb loss/failure - Fracture Companion cover/touching canopies Future Exposure-! Caution Windthrow! Major deadwood	Inspect adjacent trees post felling Fell for management	Maint -12 mths
G16	B'leaves & conifers	15.0m	35cm	Semi-mature	Good	Fair	Low	30-40 Years	Useful screen CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Natural regeneration/self-set Companion cover/touching canopies	Please refer to Comments (x 650 tree)	Maint -24 mths
G17	B'leaves & conifers	14.0m	35cm	Semi-mature	Good	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Natural regeneration/self-set Companion cover/touching canopies	Please refer to Comments (x 42 tree)	Maint -24 mths
G18	B'leaves & conifers	17.0m	35cm	Semi-mature	Good	Fair	Low	30-40 Years	Useful screen CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Natural regeneration/self-set Companion cover/touching canopies	Please refer to Comments (x 275 tree)	Maint -24 mths
H2	Beech	2.0m	10cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C - Low Quality	No Action	No Action
H3	Beech	2.0m	10cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C - Low Quality	No Action	No Action
H4	Beech	2.0m	10cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C - Low Quality	No Action	No Action
H5	Mixed shrubs	2.0m	10cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C - Low Quality	No Action	No Action
H6	Beech	2.0m	10cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C - Low Quality	No Action	No Action
H7	Beech	2.0m	10cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C - Low Quality	No Action	No Action
230	Ash	8.0m	21cm	Semi-mature	Good	Good	None	10-20 Years	CAT C - Low Quality	No Action	No Action
231	Norway maple	15.5m	59cm	Mature	Fair	Poor	Moderate	10-20 Years	CAT C2 - Low Quality (Group) Stem lean - Corrected Companion cover/touching canopies Trifurcation - MAIN FORK Tight forks/Included bark-MAIN FORK Recent excavations within RPA Suspected root compromise	Please refer to Comments	Maint -12 mths
Remove dead stems. RPR = 8m. New construction NOT recommended within 20m.											
CS N5 E2.5 S2 W1 Cht 2 TAG 382											
Ash, birch, oak pine, sallow & May. Selective thinning advisable. RPR = 6m New construction NOT recommended within 15m.											
Poplar, oak, ash, rowan. Selective thinning advisable. RPR = 5m New construction NOT recommended within 15m.											
Along river edge bordering site. Ash, birch, oak, pine, sallow & May. Selective thinning advisable. RPR = 6m. New construction NOT recommended within 15m											
Retain if possible. RPR = 2m											
Retain if possible. RPR = 2m											
Retain if possible. RPR = 2m											
Retain if possible. RPR = 2m											
Retain if possible. RPR = 2m											
CS N3 E3 S3 W2.5 Cht 1.5 RPR = 2.4m RPA = 18m2											
CS N2.5 E6 S7 W5 Cht 5 RPR = 7.2m RPA = 163m2 Ascertain protection during recent development											

Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
232	Norway maple	15.0m	54cm	Mature	Fair	Poor	Moderate	10-20 Years	CAT C2 - Low Quality (Group) Stem lean - Corrected Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark - MAIN FORK Major Surgery - Historic Recent excavations within RPA Suspected root compromise	Please refer to Comments	Maint -12 mths
233	Ash	15.0m	60cm	Mature	Fair	Poor	Moderate	10-20 Years	CAT C - Low Quality Stem lean - Corrected Moderate limb loss/failure Co-dominant stems - MAIN FORK Horizontal Lateral Branches Dog-Leg/Contorted Branches End-loaded hazardous branch Major Surgery - Historic Pendulous Major Branching Over Extended Major Branching Recent excavations within RPA Suspected root compromise	Please refer to Comments Remove broken/damaged branches Remove major deadwood Reduce o/extended branches	Maint -12 mths
234	Hawthorn/May	6.5m	37cm	Mature	Good	Fair	None	20-30 Years	CAT B - Moderate Quality Co-dominant stems - MAIN FORK Ivy/climbers restricting inspection Crossing/rubbing branches/stems	Cut/band ivy @ base	Maint -12 mths
235	English oak	11.5m	72cm	Early-mature	Good	Fair	Low	40-60 Years	CAT A2 - Good Quality (Group) Asymmetrical canopy Companion cover/touching canopies Ivy/climbing plants infesting canopy Low Pendulous SECONDARY BRANCHES	Cut/band ivy @ base Crown Lift to 2.0 m	Maint -12 mths
G19	Bleaves & conifers	16.0m	50cm	Semi-mature	Fair	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etolated (tail & drawn) Asymmetrical canopy Major limb loss/failure - Fracture Companion cover/touching canopies Ivy/climbing plants infesting canopy	Please refer to Comments (x 33 tree) Remove broken/damaged branches Cut/band ivy @ base	Maint -24 mths
236	Red oak	11.5m	39cm	Semi-mature	Good	Poor	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Sub-dominant stem Companion cover/touching canopies Weak unions - MAIN FORK Tight forks/included bark - MAIN FORK	Please refer to Comments Prune selected branches	Maint -12 mths
G20	Bleaves & conifers	12.5m	50cm	Semi-mature	Fair	Poor	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etolated (tail & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection	Please refer to Comments (x 21 tree) Cut/band ivy @ base	Maint -24 mths
237	Goat willow	10.0m	37cm	Mature	Fair	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Asymmetrical canopy Partially collapsed tree - Historic Hollow resonance (Mallet) - Butt Root Decay - Visible Signs Rot/decay - TRUNK	Fell for management	Maint -12 mths
238	Leyland cypress	23.0m	85cm	Mature	Good	Very Poor	High	<10 Years	CAT U - Poor Quality Etolated (tail & drawn) Recent removal of adjacent tree Recent Exposure-I Caution Windthrow! Tree has outgrown location Tight forks/included bark - MAIN FORK	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -12 mths
Canopy, RPA & comments											
CS N7 E6.5 S2 W5.5 Cht 4 RPA = 6.6m RPA = 137m2 Ascertain protection during recent development.											
CS N7 E7 S6.5 W8.5 Cht 2 RPA = 7.2m RPA = 163m2 Reduce radial canopy spread to not less than 6m in any direction BTSP											
CS N2 E3 S4 W2.5 Cht 2 RPA = 4.5m RPA = 64m2											
Fine tree. Remove alders to N&E to free-up canopy. CS N3 S E6 S7.5 W7 Cht 1 RPA = 8.7m RPA = 238m2											
Clear scrub, cut ivy & remove broken branches & straggly pine Alder, birch, oak, cypress, ash & pine. RPA = 6m. New construction NOT recommended within 15m.											
1.Reduce all components of sub-dom limb [weak stem union] to W by 50%. 2.Coppice adjacent shallows to free up E canopy CS N6 S E4.5 S5 W6.5 Cht 2 RPA = 4.8m RPA = 72m2											
Clear scrub & cut ivy. Coppice willow. Birch, oak, willow, cypress & pine RPA = 6m New construction NOT recommended within 15m.											
Resting in adjacent pine canopy. CS N4 E2 S5 W2.5 Cht 1.5											
Loss of former companion has left tree badly exposed to wind blow. CS N3 E2 S5 W5 Cht 1.7											
SoundWood Ref: SW.AMS.367.18											
											

Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
G21	Leyland cypress	24.0m	95cm	Mature	Declining	Poor	High	<10 Years	CAT U - Poor Quality Etiolated (tall & drawn) Acutely imbalanced canopy Poor stem taper Marked gap in canopy Major limb loss/failure - Storm Companion cover/touching canopies Future Exposure-1 Caution Windthrow! Tree has outgrown location Tight forks/Included bark- MAIN FORKS	Please refer to Comments (x 20 tree) Fell for management Grind stump & leave arisings	Maint -24 mths
239	Leyland cypress	14.0m	80cm	Mature	Fair	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Etiolated (tall & drawn) Acutely imbalanced canopy Major limb loss/failure - Fracture Companion cover/touching canopies Tight forks/Included bark- MAIN FORK	Fell for management Grind stump & leave arisings	Maint -12 mths
G22	Leyland cypress	27.0m	95cm	Mature	Fair	Very Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Poor stem taper Marked gap in canopy Major limb loss/failure - Storm Companion cover/touching canopies Future Exposure-1 Caution Windthrow! Tree has outgrown location Tight forks/Included bark- MAIN FORK	Please refer to Comments (x 10 tree) Fell for management Grind stump & leave arisings	Maint -12 mths
240	Leyland cypress	18.5m	85cm	Early mature	Good	Poor	Moderate	<10 Years	CAT U - Poor Quality Acutely imbalanced canopy Marked gap in canopy Major limb loss/failure - Fracture Companion cover/touching canopies Tree has outgrown location Tight forks/Included bark- MAIN FORK Major deadwood	Fell for management Grind stump & leave arisings	Maint -24 mths
G23	B'leaves & conifers	17.5m	45cm	Semi-mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem lean - Corrected Etiolated (tall & drawn) Asymmetrical canopy Acutely imbalanced canopy Companion cover/touching canopies Future Exposure-1 Caution Windthrow!	Please refer to Comments (x 21 tree) Assess tree for exposure	Maint -24 mths
G24	Mixed conifers	24.0m	95cm	Mature	Fair	Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Etiolated (tall & drawn) Acutely imbalanced canopy Poor stem taper Marked gap in canopy Major limb loss/failure - Storm Companion cover/touching canopies Future Exposure-1 Caution Windthrow! Tree has outgrown location Tight forks/Included bark- MAIN FORK Major deadwood Low Pendulous Major Branching	Please refer to Comments (x 20 tree) Fell for management Grind stump & leave arisings	Maint -24 mths
G25	B'leaves & conifers	11.5m	40cm	Semi-mature	Good	Fair	Low	40-60 Years	CAT A2 - Good Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies	Please refer to Comments (x 15 tree) Thin stand for management Remove major deadwood	Maint -24 mths
SoundWood Ref: SW.AMS.367.18											

Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												
Tree Details												
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments
G26	Bleaves & conifers	14.0m	45cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Isolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Low Pendulous SECONDARY BRANCHES	Please refer to Comments (x 20 tree) Thin stand for management Crown Lift to 2.0 m	Maint -24 mths	Good amenity feature that should if possible be retained. Alder, birch, oak, pine, Lawson cypress & willow 1. Coppice willow. 2. Remove birch, alder & 2 cypress close to oaks (N) to free-up other trees. RPR = 6m. New construction NOT recommended within 15m.
241	Leyland cypress	18.5m	85cm	Early-mature	Good	Poor	Moderate	<10 Years	CAT U - Poor Quality Acutely imbalanced canopy Companion cover/touching canopies Tree has outgrown location Tight forks/included bark-MAIN FORK Major deadwood	Fell for management Grind stump & leave arisings	Maint -24 mths	CS N5 E1 S6 W5 Cht 1
242	Himalayan birch	8.5m	27cm	Early-mature	Good	Fair	None	20-30 Years	CAT B2 - Moderate Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action	CS N3.5 E4 S3.5 W2 Cht 1.5 RPR = 3.3m RPA = 34m2
G27	Bleaves & conifers	14.0m	40cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Isolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Future Exposure-I Caution Windthrow! Low Pendulous SECONDARY BRANCHES	Please refer to Comments (x 9 tree) Assess tree for exposure Thin stand for management Crown Lift to 2.0 m	Maint -24 mths	Alder, birch, willow & ash Remove dead pine & the two small alders Assess following removal of Leylandii T240 & T241 as several trees could be retained. However, none should pose a constraint to new development. RPR = 6m. New construction NOT recommended within 10m.
243	Himalayan birch	8.5m	25cm	Early-mature	Good	Fair	None	20-30 Years	CAT B2 - Moderate Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action	CS N4.5 E2.5 S3.5 W2.5 Cht 1.2 RPR = 3m RPA = 28m2
244	Himalayan birch	8.5m	27cm	Early-mature	Good	Fair	None	20-30 Years	CAT B2 - Moderate Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action	CS N5 E2.5 S4 W4.5 Cht 1.5 RPR = 3.3m RPA = 34m2
245	Norway maple	7.0m	19cm	Semi-mature	Fair	Good	None	20-30 Years	CAT B2 - Moderate Quality (Group)	No Action	No Action	CS N3 E2 S2.5 W2 Cht 1.7 RPR = 2.4m RPA = 18m2
246	Norway maple	7.0m	19cm	Semi-mature	Fair	Good	None	20-30 Years	CAT B2 - Moderate Quality (Group)	No Action	No Action	CS N3 E2.5 S2.5 W2.5 Cht 1.8 RPR = 2.4m RPA = 18m2
247	Rowan	5.5m	12cm	Semi-mature	Fair	Fair	None	10-20 Years	CAT C - Low Quality Sub-dominant stem	No Action	No Action	CS N1.5 E1.5 S2 W1 Cht 2 RPR = 1.5m RPA = 7m2
248	English oak	7.5m	32cm	Semi-mature	Good	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Dog Leg/Contorted Branches Crossing/rubbing branches/stems	No Action	No Action	CS N4 E2 S3.5 W3 Cht 2 RPR = 3.9m RPA = 48m2
249	Rowan	6.0m	17cm	Semi-mature	Fair	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - NOT corrected	No Action	No Action	CS N2 E3 S3 W1 Cht 2 RPR = 2.1m RPA = 14m2
250	Sycamore	7.5m	22cm	Semi-mature	Good	Poor	Low	<10 Years	CAT U - Poor Quality Isolated (tall & drawn) Asymmetrical canopy Natural regeneration/self-set Companion cover/touching canopies Tree will outgrow location Trifurcation - MAIN FORK Tight forks/included bark-MAIN FORK	Fell for management Grind stump & leave arisings	Maint -24 mths	3 stems x 13cm CS N3 E3.5 S1.5 W1 Cht 1.5

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
251	English oak	5.5m	24cm	Semi-mature	Good	Poor	Low	<10 Years	CAT U - Poor Quality Asymmetrical canopy Natural regeneration/self-set Multi-stemmed - MAIN FORK Weak unions - MAIN FORK	Fell for management Grind stump & leave arisings	Maint -24 mths
252	Cherry-plum	5.0m	31cm	Early-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Trifurcation - MAIN FORK Tight forks/included bark MAIN FORK Crossing/rubbing branches/stems	No Action	No Action
253	Rowan	4.5m	12cm	Semi-mature	Fair	Fair	None	10-20 Years	CAT C - Low Quality	No Action	No Action
254	Rowan	5.0m	12cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Co-dominant stems - MAIN FORK	No Action	No Action
255	Cherry-plum	5.5m	20cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Epicormic Growth - TRUNK	No Action	No Action
256	Lawson cypress	8.0m	40cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Quadrifurcation - MAIN FORK Tight forks/included bark MAIN FORK	No Action	No Action
257	Ash	6.5m	22cm	Semi-mature	Good	Fair	None	<10 Years	CAT U - Poor Quality Companion cover/touching canopies Tree has outgrown location	Fell for management Grind stump & leave arisings	Maint -24 mths
258	Mixed shrubs	3.0m	10cm	Mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group)	No Action	No Action
259	English oak	13.5m	60cm	Early-mature	Good	Fair	Moderate	40-60 Years	CAT A - Good Quality Multi-stemmed - MAIN FORK Bark wounds - Butt ivy/climbers restricting inspection Partially Failed Branch/Stem Major deadwood	Remove broken/damaged branches Remove major deadwood Cut/band ivy @ base	Exped - 3 mths
260	Cherry-plum	6.0m	37cm	Mature	Declining	Poor	Moderate	<10 Years	CAT U - Poor Quality Asymmetrical canopy Companion cover/touching canopies Trifurcation - MAIN FORK Weak unions - MAIN FORK Tight forks/included bark-MAIN FORK	Fell for management Grind stump & leave arisings	Maint -24 mths
261	Cotoneaster (tree)	4.5m	24cm	Mature	Good	Fair	None	10-20 Years	CAT C - Low Quality Multi-stemmed	No Action	No Action
262	Tree of Heaven	13.5m	42cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B - Moderate Quality Asymmetrical canopy Sub-dominant stem Root Suckering	No Action	No Action
263	Sorbus spp	7.5m	22cm	Early-mature	Good	Fair	None	20-30 Years	CAT B2 - Moderate Quality (Group) Multi-stemmed - MAIN FORK Basal suckers Partially Failed Branch/Stem	Remove broken/damaged branches	Maint -12 mths
264	Cherry	5.0m	15cm	Early-mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Co-dominant stems	No Action	No Action

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
265	Silver birch	7.5m	20cm	Semi-mature	Good	Fair	None	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Ivy/climbers restricting inspection	Cut/band ivy @ base	Maint -24 mths
266	Willow-leaved pear	4.0m	20cm	Mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Acutely imbalanced canopy Dog Leg/Contorted Branches Low Pendulous SECONDARY BRANCHES	No Action	No Action
H8	Beech	2.0m	10cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C - Low Quality (Group)	No Action	No Action
G29	Mixed shrubs	3.0m	10cm	Mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group)	No Action	No Action
G30	Mixed shrubs	3.0m	10cm	Mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group)	No Action	No Action
267	Holly	3.5m	17cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality Multi-stemmed Natural regeneration/self-set	No Action	No Action
268	Cotoneaster (tree)	4.0m	11cm	Mature	Declining	Fair	None	<10 Years	CAT U - Poor Quality Asymmetrical canopy Multi-stemmed Dieback - Crown	No Action	No Action
269	Japanese crab	6.0m	22cm	Early-mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed	No Action	No Action
270	Japanese crab	7.5m	20cm	Mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Quadrifurcation - MAIN FORK	No Action	No Action
271	Silver birch	12.0m	56cm	Late Mature	Fair	Good	Low	10-20 Years	CAT C2 - Low Quality (Group) Companion cover/touching canopies Decayed Pruning Points - STEMS	No Action	No Action
272	Lawson cypress	8.5m	30cm	Semi-mature	Good	Good	None	20-30 Years	CAT B2 - Moderate Quality (Group)	No Action	No Action
273	Willow-leaved pear	6.0m	25cm	Mature	Fair	Poor	Low	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected Trifurcation - MAIN FORK Dog Leg/Contorted Branches Low Pendulous SECONDARY BRANCHES	No Action	No Action
274	Willow-leaved pear	4.5m	20cm	Mature	Fair	Poor	Low	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected Dog Leg/Contorted Branches Low Pendulous SECONDARY BRANCHES	No Action	No Action
275	Japanese crab	9.0m	18cm	Early-mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action
276	Moosebark maple	4.5m	14cm	Semi-mature	Very Poor	Very Poor	Low	<10 Years	CAT U - Poor Quality Acutely imbalanced canopy Co-dominant stems - MAIN FORK Dieback - Crown	Fell for management	Maint -24 mths
Canopy, RPA & comments											
CS N2 E3.5 S1.5 W1 Cht 3 RPR = 2.4m RPA = 18m2											
CS N2 E4 S0 W1.5 Cht 1.5 RPR = 2.4m RPA = 18m2											
Retain if possible. RPR = 2m											
RPR = 2m											
RPR = 2m											
CS N1 E1 S1 W1.5 Cht GL RPR = 2.1m RPA = 14m2											
CS N2 E1 S W4 Cht 1											
CS N1 E2 S2 W2 Cht GL RPR = 2.7m RPA = 23m2											
CS N3.5 E2.5 S4 W1 Cht 2 RPR = 2.4m RPA = 18m2											
Fair example; however, limited life expectancy. Not a constraint. CS N6 E5 S5 W5 Cht 3 RPR = 6.6m RPA = 137m2											
CS N2 E2 S2.5 W2 Cht GL RPR = 3.6m RPA = 41m2											
CS N2.5 E1 S2 W1 Cht 1.8 RPR = 3m RPA = 28m2											
CS N1 E1.2 S2 W1 Cht 1 RPR = 2.4m RPA = 18m2											
CS N1.5 E1 S2 W1.5 Cht 1.6 RPR = 2.1m RPA = 14m2											
CS N2 E1 S2 W3 Cht 2											

SoundWood Ref: SW.AM5.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Trec No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
277	Monterey cypress	14.0m	75cm	Early-mature	Declining	Poor	Low	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Coryneum (Seiridium cardinale) Canker	Please refer to Comments Remove broken/damaged branches	Maint -12 mths
278	Willow-leaved pear	4.0m	20cm	Mature	Fair	Poor	Low	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected Suppressed Dog-Leg/Contorted Branches Low Pendulous SECONDARY BRANCHES	No Action	No Action
279	Lawson cypress	9.0m	50cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK	No Action	No Action
280	Japanese crab	5.0m	14cm	Semi-mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action
281	English oak	6.0m	14cm	Semi-mature	Good	Fair	None	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Natural regeneration/self-set Companion cover/touching canopies Tree will outgrow location	Fell for management	Maint -24 mths
282	Japanese crab	5.0m	15cm	Semi-mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Multi-stemmed - MAIN FORK	No Action	No Action
283	Magnolia tree	3.0m	15cm	Semi-mature	Good	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Acutely imbalanced canopy Trifurcation - MAIN FORK	No Action	No Action
284	Kapuka [Grisehnia]	2.5m	25cm	Mature	Good	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Multi-stemmed - MAIN FORK	No Action	No Action
285	Cherry	4.0m	25cm	Mature	Fair	Fair	None	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Quadrifurcation - MAIN FORK	No Action	No Action
286	English oak	8.5m	25cm	Semi-mature	Good	Good	None	20-30 Years	CAT B2 - Moderate Quality (Group) Tree will outgrow location	Please refer to Comments Prune for management	Maint -24 mths
287	Red maple	9.0m	10cm	Semi-mature	Fair	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Suppressed	No Action	No Action
288	Silver birch	7.0m	25cm	Semi-mature	Good	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Natural regeneration/self-set Co-dominant stems - MAIN FORK	No Action	No Action
289	Monterey cypress	12.5m	70cm	Early-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Suppressed Asymmetrical canopy Tight forks/included bark-MAIN FORK Coryneum (Seiridium cardinale) Canker	Please refer to Comments Fell for management	Maint -24 mths
290	Weeping birch	3.0m	15cm	Early-mature	Fair	Poor	None	10-20 Years	CAT C1 - Low Quality (Group) Suppressed Acutely imbalanced canopy	No Action	No Action
Canopy, RPA & comments											
Remove low broken branches N over carpark. CS N6.5 E6 S5 W5 Cht 2 RPR = 9m RPA = 255m2											
CS N3 E2 S2 W1 Cht 1 RPR = 2.4m RPA = 18m2											
CS N1.5 E1.5 S1.5 W1.5 Cht 1 RPR = 6m RPA = 113m2											
CS N1.5 E1 S1 W1.5 Cht RPR = 1.8m RPA = 10m2											
CS N3 E2 S2 W1.5 Cht 1											
CS N1.5 E1.5 S1 W1 Cht 1.5 RPR = 1.8m RPA = 10m2											
CS N1 E0.5 S2.5 W0.5 Cht 1 RPR = 1.8m RPA = 10m2											
CS N2 E2 S3 W2 Cht 1 RPR = 3m RPA = 28m2											
CS N0.5 E2.5 S3 W2.5 Cht 1.7 RPR = 3m RPA = 28m2											
Remove 1st limb ascending N BTS CS N4.5 E3 S4 W3 Cht 1.5 RPR = 3m RPA = 28m2											
CS N1 E1.5 S2 W1 Cht 1 RPR = 1.2m RPA = 5m2											
CS N1.5 E1 S3 W2 Cht GL RPR = 3m RPA = 28m2											
Fell to free up adjacent oak T291 CS N2 E3 S5 W4 Cht 1.5 RPR = 8.4m RPA = 222m2											
CS N4 E0.5 S1 W2.5 Cht 1 RPR = 1.8m RPA = 10m2											

Sound/Wood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule												Date: 28/03/2018	Page 49
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments	
291	English oak	11.5m	59cm	Early-mature	Good	Fair	Moderate	40-60 Years	CAT A2 - Good Quality (Group) Stem growth distortion - Corrected Major limb loss/failure - Fracture Companion cover/touching canopies Co-dominant stems - MAIN FORK Major Surgery - Historic Major deadwood Over Extended Major Branching Low Pendulous SECONDARY BRANCHES Rot/decay - TRUNK - INSIGNIFICANT	Please refer to Comments Prune for management Remove major deadwood Reduce o/extended branches	Maint -12 mths	1.Reduce remains of o/es limb to N to below tear wound. 2. Crown lift secondary branches to 5m. CS N6.5 E7 S6 W6 Cht 3 RPR = 7.2m RPA = 163m2	
292	Willow-leaved pear	4.0m	20cm	Mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Suppressed Dog-Leg/Contorted Branches Low Pendulous SECONDARY BRANCHES	No Action	No Action	CS N2 E2 S2 W1.5 Cht GL RPR = 2.4m RPA = 18m2	
293	Ash	7.0m	25cm	Semi-mature	Fair	Good	None	10-20 Years	CAT C2 - Low Quality (Group) Sub-dominant stem Companion cover/touching canopies	No Action	No Action	CS N3 E3.5 S3.5 W3 Cht 1.5 RPR = 3m RPA = 28m2	
294	Ash	6.5m	20cm	Semi-mature	Fair	Good	None	10-20 Years	CAT C2 - Low Quality (Group) Companion cover/touching canopies	No Action	No Action	CS N1.5 E2 S2.5 W2.5 Cht 1.5 RPR = 2.4m RPA = 18m2	
295	Cherry	5.5m	50cm	Mature	Good	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Acutely imbalanced canopy Companion cover/touching canopies Trifurcation - MAIN FORK	No Action	No Action	CS N4 E1.5 S6.5 W5 Cht 1.5 RPR= 6m RPA = 113m2	
296	Ash	7.0m	22cm	Semi-mature	Fair	Good	None	10-20 Years	CAT C2 - Low Quality (Group) Sub-dominant stem Companion cover/touching canopies	No Action	No Action	CS N2 E3 S3.5-W3 Cht 1.5 RPR = 2.7m RPA = 23m2	
297	Cherry	7.5m	47cm	Mature	Good	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Acutely imbalanced canopy Companion cover/touching canopies Quadrifurcation - MAIN FORK	No Action	No Action	CS N5 E5 S5.5 W3 Cht 1 RPR= 5.7m RPA = 102m2	
298	Scots pine	6.0m	13cm	Semi-mature	Good	Good	None	10-20 Years	CAT C - Low Quality	No Action	No Action	CS N2 E1.5 S1.5 W1.5 Cht 1.6 RPR = 1.8m RPA = 10m2	
299	Scots pine	8.0m	15cm	Semi-mature	Good	Good	None	10-20 Years	CAT C - Low Quality	No Action	No Action	CS N1.5 E1.5 S1.5 W1.5 Cht 1.8 RPR = 1.8m RPA = 10m2	
300	Scots pine	7.0m	14cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality	No Action	No Action	CS N2 E2 S1 W2 Cht 1.5 RPR = 1.8m RPA = 10m2	
301	Scots pine	6.0m	15cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected	Crown Lift to 2.0 m	Maint -12 mths	CS N2 E2 S1.5 W1.5 Cht 1 RPR = 1.8m RPA = 10m2	
302	Silver birch	5.0m	15cm	Semi-mature	Fair	Poor	Low	<10 Years	CAT U - Poor Quality Stem lean - NOT corrected	No Action	No Action	CS N2.5 E2 S2 W1.5 Cht 1.5 RPR = 1.8m RPA = 10m2	
303	Silver birch	6.0m	15cm	Semi-mature	Fair	Poor	Low	10-20 Years	CAT C - Low Quality Stem lean - Corrected	No Action	No Action	CS N2.5 E2 S2 W1 Cht 1.5 RPR = 1.8m RPA = 10m2	
304	Silver birch	5.0m	15cm	Semi-mature	Very Poor	Poor	Low	0 Years - FELL	CAT U - Poor Quality Dying	Fell for management	Maint -12 mths	CS N2 E1 S1.5 W1.5 Cht 1.6	
305	Scots pine	5.5m	15cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected	No Action	No Action	CS N1.5 E2 S1 W1.5 Cht 1.5 RPR = 1.8m RPA = 10m2	

SoundWood Ref: SW.AMS.367.18

SOUNDWOOD
TREE CONSULTANCY


SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
306	Silver birch	6.0m	15cm	Semi-mature	Declining	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem lean - Corrected	No Action	No Action
307	Silver birch	5.0m	11cm	Semi-mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem lean - Corrected	No Action	No Action
308	Silver birch	7.5m	15cm	Semi-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected	No Action	No Action
309	Scots pine	7.0m	19cm	Semi-mature	Good	Poor	None	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Dog-Leg/Contorted Branches	No Action	No Action
310	Scots pine	7.0m	21cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality Tree will outgrow location Dog-Leg/Contorted Branches	No Action	No Action
311	Silver birch	3.0m	10cm	Young	Declining	Fair	Low	<10 Years	CAT U - Poor Quality Dying	No Action	No Action
312	English oak	2.0m	10cm	Young	Fair	Fair	Low	10-20 Years	CAT C - Low Quality	No Action	No Action
313	Scots pine	5.5m	15cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality Stem growth distortion - Corrected	No Action	No Action
314	Poplar	25.0m	70cm	Mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Re-grown pollard or topped tree Companion cover/touching canopies Co-dominant stems - MAIN FORK	No Action	No Action
G31	Bleaves & conifers	10.5m	25cm	Semi-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection	Cut/band ivy @ base (x 5 tree)	Maint -12 mths
G32	Monterey pine	28.0m	100cm	Mature	Good	Very Poor	High	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Etiolated (tall & drawn) Acutely imbalanced canopy Major limb loss/failure - Fracture Companion cover/touching canopies Recent removal of adjacent tree Recent Exposure-I Caution Windthrow Tree has outgrown location	Please refer to Comments (x 76 tree) Further surveys required Assess tree for exposure	Maint -12 mths
315	Monterey pine	19.0m	100cm	Early-mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies Horizontal Lateral Branches Major Surgery - Historic Major deadwood Over Extended Major Branching	Remove major deadwood	Maint -12 mths
G33	Bleaves & conifers	10.0m	35cm	Semi-mature	Good	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Suppressed Asymmetrical canopy Companion cover/touching canopies	Thin stand for management (x 123 tree)	Maint -24 mths
Canopy, RPA & comments											
CS N2 E1.5 S1 W1 Cht 2 RPR = 1.8m RPA = 10m2											
CS N1.5 E1 S1.5 W1 Cht 1.8 RPR = 1.2m RPA = 5m2											
CS N2.5 E1.5 S2 W1.5 Cht 1.8 RPR = 1.8m RPA = 10m2											
CS N3 E2 S1 W2 Cht 1.7 RPR = 2.4m RPA = 18m2											
CS N3.5 E2.5 S1.5 W2.5 Cht 1.5 RPR = 2.4m RPA = 18m2											
CS N1.5 E0.5 S1 W0.5 Cht 1.5 RPR = 1.2m RPA = 5m2											
CS N1 E0.5 S1 W0.5 Cht 1 RPR = 1.2m RPA = 5m2											
CS N2 E1 S2 W1.5 Cht 1.7 RPR = 1.8m RPA = 10m2											
CS N6.5 E3 S3.5 W2 Cht 7 RPR = 8.4m RPA = 222m2 TAG 1798											
Oak, birch & pine. CS N3 E3 S3.5 W3 Cht 1.5 RPR = 5m New construction NOT recommended within 10m.											
Group of close grown, tall, drawn pines. Recent felling along the railway 23m to N, has left remaining trees exposed to wind forces from which they have previously been afforded companion shelter, throughout their entire development. CS N 5 S11 RPA = 15m. No new development recommended within 30m.											
CS N8 E9.5 S7 W6 Cht 4 RPR = 12m RPA = 452m2											
Oak, poplar, birch, willow, holly & pine. Pines 11m to N has led to canopy bias to S of 6-7m Falls within 30m development exclusion zone of G32.											

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
G34	Bleaves & conifers	20.0m	75cm	Early-mature	Good	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etioiated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies	Please refer to Comments (x 105 tree) Thin stand for management	Maint -24 mths
G35	Bleaves & conifers	15.0m	50cm	Early-mature	Good	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etioiated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Ivy/climbers restricting inspection	Please refer to Comments (x 24 tree) Cut/band ivy @ base	Maint -24 mths
G36	Himalayan birch	10.0m	25cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Tight forks/included bark-MAIN FORK Low Pendulous SECONDARY BRANCHES	Crown Lift to 2.0 m (x 6 tree)	Maint -12 mths
G37	Bleaves & conifers	23.0m	62cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem lean - Corrected Etioiated (tall & drawn) Companion cover/touching canopies Tree has outgrown location Dothichiza Bark Necrosis (Poplar) Major Surgery - Historic Major deadwood Root Suckering Root damage to hard surface	Remove major deadwood (x 21 tree) Remove base suckers/epicormic growth.	Maint -12 mths
G38	Bleaves & conifers	14.0m	32cm	Semi-mature	Fair	Fair	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Etioiated (tall & drawn) Suppressed Asymmetrical canopy Companion cover/touching canopies Tree will outgrow location Moderate deadwood	Thin stand for management (x 48 tree)	Maint -24 mths
G39	Bleaves & conifers	14.5m	47cm	Semi-mature	Fair	Fair	Low	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Companion cover/touching canopies Moderate deadwood Low Pendulous SECONDARY BRANCHES	Crown Lift to 2.0 m (x 40 tree)	Maint -24 mths
H9	Leyland cypress	2.5m	20cm	Mature	Good	Good	None	10-20 Years	Useful screen CAT C2 - Low Quality (Group)	No Action	No Action
316	Himalayan birch	6.5m	14cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality Asymmetrical canopy	No Action	No Action
317	Himalayan birch	5.0m	14cm	Semi-mature	Good	Fair	None	10-20 Years	CAT C - Low Quality	No Action	No Action
318	Austrian pine	12.5m	42cm	Early-mature	Good	Very Poor	Moderate	<10 Years	CAT U - Poor Quality Tight forks/included bark-MAIN FORK Dog-Leg/Contorted Branches Low Pendulous Major Branching Cankers - TRUNK	Fell for management Grind stump & leave arisings	Maint -24 mths
G40	Mixed bleaves	5.0m	15cm	Semi-mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group)	Please refer to Comments (x 8 tree)	Maint -24 mths
Sound/Wood Ref: SW AMS.367.18											
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Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											Date: 28/03/2018	Page 52
Tree Details												
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments
G41	Himalayan birch	7.0m	15cm	Semi-mature	Fair	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group)	No Action (x 5 tree)	No Action	4 birch, 1 pine. RPA = 2m.
319	Rowan	3.0m	25cm	Early-mature	Dead	Very Poor	Low	0 Years - FELL	CAT U - Poor Quality Dead Windblown/fallen tree	Clear fallen tree	Maint -12 mths	CS NW 8 Cht GL
320	Austrian pine	12.0m	38cm	Early-mature	Poor	Very Poor	High	<10 Years	CAT U - Poor Quality Major limb loss/failure - Storm Tight forks/Included bark- MAIN FORK Dog Leg/Contorted Branches	Clear fallen limbs/branches Fell for management Grind stump & leave arisings	Exped - 3 mths	CS N4 E2 S3.5 W5 Cht 2 RPR = m RPA = m2 Limb has failed to E, resting on compound fence.
321	Rowan	8.0m	20cm	Early-mature	Fair	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Sub-dominant stem Tight forks/Included bark- MAIN FORK	No Action	No Action	CS N2 E3 S2 W3 Cht 1.7 RPR = 2.4m RPA = 18m2
322	Lawson cypress	11.0m	40cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Co-dominant stems - MAIN FORK Tight forks/Included bark- MAIN FORK Ivy/climbers restricting inspection	Cut/band ivy @ base	Maint -12 mths	CS N2.5 E2 S2.5 W2.5 Cht 2 RPR = 4.8m RPA = 72m2
323	Scots pine	11.0m	52cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Companion cover/touching canopies Co-dominant stems - MAIN FORK Storm Damaged Branches/Stems Dog Leg/Contorted Branches Moderate deadwood	Remove broken/damaged brnches Cut/band ivy @ base	Maint -12 mths	CS N5 E3 S4 W4 Cht 1.7 RPR = 6.3m RPA = 124m2
324	Scots pine	11.0m	45cm	Early-mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Major deadwood	Remove major deadwood	Maint -24 mths	CS N3.5 E4 S2 W2 Cht 3 RPR = 5.4m RPA = 92m2
325	Lawson cypress	11.0m	37cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark- MAIN FORK Low Pendulous Major Branching	No Action	No Action	CS N2 E2 S3 W2.5 Cht GL RPR = 4.5m RPA = 64m2
326	Lawson cypress	11.0m	40cm	Early-mature	Fair	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Companion cover/touching canopies Multi-stemmed - MAIN FORK Low Pendulous Major Branching	No Action	No Action	CS N2 E2 S3 W3 Cht GL RPR = 4.8m RPA = 72m2
327	Goat willow	9.5m	52cm	Early-mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark- MAIN FORK Low Pendulous SECONDARY BRANCHES	No Action	No Action	CS N6.5 E3.5 S5 W5 Cht 1.2 RPR = 6.3m RPA = 124m2
328	Norway maple	12.0m	32cm	Early-mature	Good	Fair	Low	10-20 Years	CAT C - Low Quality Etiolated (tall & drawn) Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark- MAIN FORK	No Action	No Action	CS N3.5 E2 S4 W3.5 Cht 2 RPR = 3.9m RPA = 48m2
329	Ash	12.0m	30cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Companion cover/touching canopies	No Action	No Action	CS N1.5 E2.5 S4 W2.5 Cht 2 RPR = 3.6m RPA = 41m2
330	Small leaf lime	12.0m	43cm	Early-mature	Good	Poor	Low	10-20 Years	CAT C2 - Low Quality (Group) Companion cover/touching canopies Multi-stemmed - MAIN FORK Tight forks/Included bark- MAIN FORK Crossing/rubbing branches/stems Tight forks/Included bark-BRANCHES	No Action	No Action	CS N3.5 E3 S5.5 W3 Cht 1.2 RPR = 5.1m RPA = 81m2

SoundWood Ref: SW.AMS.367.18

SOUNDWOOD
TREE CONSULTANCY

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
331	Ash	12.0m	24cm	Semi-mature	Good	Fair	Low	10-20 Years	CAT C2 - Low Quality (Group) Asymmetrical canopy Companion cover/touching canopies	No Action	No Action
332	Monterey pine	21.5m	82cm	Mature	Good	Poor	Moderate	10-20 Years	CAT C2 - Low Quality (Group) Etioated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Future Exposure-I Cautious Windthrow! Co-dominant stems - MAIN FORK Tight forks/Included bark-MAIN FORK Major deadwood	Assess tree for exposure	Maint -12 mths
333	Monterey pine	21.5m	75cm	Mature	Good	Very Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Etioated (tall & drawn) Asymmetrical canopy Major limb loss/failure - Storm Companion cover/touching canopies Future Exposure-I Cautious Windthrow! Ivy/climbers restricting inspection Partially Failed Branch/Stem Large branches lost recently-Tears Major deadwood	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -12 mths
334	Monterey pine	23.5m	80cm	Mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Major deadwood	Remove major deadwood	Maint -24 mths
335	Monterey pine	23.5m	67cm	Mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Etioated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Major deadwood	Remove major deadwood	Maint -24 mths
336	Monterey pine	22.5m	68cm	Mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Etioated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/Included bark-MAIN FORK Branch Tear(s) - Historic Horizontal Lateral Branches Major deadwood Over Extended Major Branching	Please refer to Comments Remove major deadwood Reduce o/extended branches	Maint -24 mths
337	Monterey pine	21.5m	80cm	Mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Major deadwood	Remove major deadwood	Maint -24 mths
338	Monterey pine	19.5m	80cm	Mature	Good	Good	Moderate	40-60 Years	CAT A2 - Good Quality (Group) Major deadwood Over Extended Major Branching	Remove major deadwood	Maint -24 mths
339	Monterey pine	18.5m	81cm	Mature	Good	Fair	Low	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Horizontal Lateral Branches Major deadwood Over Extended Major Branching	No Action	No Action
340	Monterey pine	19.5m	89cm	Mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Multi-stemmed - MAIN FORK Major deadwood Over Extended Major Branching	Remove major deadwood	Maint -24 mths
341	Monterey pine	19.0m	72cm	Mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Asymmetrical canopy Companion cover/touching canopies Major deadwood Over Extended Major Branching	Please refer to Comments Remove major deadwood Reduce o/extended branches	Maint -24 mths

SoundWood Ref: SW.AMS.367.18



Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											
Tree Details											
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority
342	Monterey pine	18.5m	85cm	Mature	Good	Fair	Moderate	20-30 Years	CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Asymmetrical canopy Major deadwood Over Extended Major branching	Please refer to Comments Remove major deadwood Reduce o/extended branches	Maint -24 mths
343	Monterey pine	10.5m	25cm	Semi-mature	Good	Fair	None	<10 Years	CAT U - Poor Quality Etiolated (tall & drawn) Asymmetrical canopy Natural regeneration/self-set Companion cover/touching canopies Tree will outgrow location	Fell for management Grind stump & leave arisings	Maint -24 mths
G42	Leyland cypress	24.0m	100cm	Mature	Good	Very Poor	High	<10 Years	CAT U - Poor Quality Etiolated (tall & drawn) Asymmetrical canopy Major limb loss/failure - Storm Companion cover/touching canopies Tree has outgrown location Multi-stemmed - MAIN FORK Tight forks/Included bark MAIN FORK Major deadwood Low Pendulous Major Branching	Fell for management (x 3 tree) Grind stump & leave arisings	Maint -12 mths
G43	Mixed b'leaves	17.0m	55cm	Early-mature	Good	Fair	Low	10-20 Years	Useful screen CAT C2 - Low Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Acutely imbalanced canopy Companion cover/touching canopies	No Action (x 30 tree)	No Action
G44	B'leaves & conifers	21.0m	50cm	Early-mature	Good	Fair	Moderate	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Co-dominant stems Companion cover/touching canopies	Thin stand for management (x 60 tree)	Maint -24 mths
G45	B'leaves & conifers	17.0m	55cm	Early-mature	Good	Fair	Moderate	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy	Thin stand for management (x 55 tree)	Maint -24 mths
G46	Mixed b'leaves	14.0m	50cm	Early-mature	Fair	Very Poor	High	<10 Years	CAT U - Poor Quality Stem growth distortion - NOT corrected Acutely imbalanced canopy Partially collapsed tree - Historic Windblown/fallen tree Major limb loss/failure - Storm Natural regeneration/self-set Companion cover/touching canopies	Please refer to Comments (x 20 tree) Further surveys required Clear fallen tree/trees Clear fallen limbs/branches Remove broken branches	Maint -12 mths
G47	Mixed b'leaves	11.0m	27cm	Semi-mature	Good	Fair	None	20-30 Years	Useful screen CAT B2 - Moderate Quality (Group) Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies	Clear fallen tree/trees (x 64 tree) Clear fallen limbs/branches Remove broken branches	Maint -12 mths
W1	B'leaves & conifers	15.5m	60cm	Early-mature	Good	Fair	Low	40-60 Years	Useful screen CAT A2 - Good Quality (Group) Public Amenity - High Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Major deadwood	Thin stand for management (x 185 tree)	Maint -24 mths
SoundWood Ref: SW.AMS.367.18											

Dorset Innovation Park - Appendix 2 - Tree Survey Schedule											Date: 28/03/2018	Page 55
Tree No	Common name	Height	Trunk	Age Class	Vitality	Structure	Hazard	ARE	Condition	Recommendations	Priority	Canopy, RPA & comments
W2	Bleaves & conifers	16.0m	60cm	Early-mature	Good	Fair	Low	40-60 Years	Growing in adjacent property Useful screen CAT A2 - Good Quality (Group) Public Amenity - High Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies	No Action (x 350 tree)	No Action	Not surveyed.
344	Leyland cypress	16.0m	60cm	Early-mature	Good	Poor	Moderate	<10 Years	CAT U - Poor Quality Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Tree has outgrown location Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK	Inspect adjacent trees post felling Fell for management Grind stump & leave arisings	Maint -24 mths	CS N2 E5 S2.5 W6 Cht 1 Suppressing adjacent trees, fell to aid development of better quality examples
G48	Bleaves & conifers	13.5m	52cm	Early-mature	Good	Fair	Low	40-60 Years	Useful screen CAT A2 - Good Quality (Group) Public Amenity - High Etiolated (tall & drawn) Asymmetrical canopy Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Major deadwood	Thin stand for management (x 20 tree)	Maint -24 mths	Cypress, pine, oak ash, holly, yew RPA = 8m. Development NOT recommended within 15m.
G49	Bleaves & conifers	16.5m	52cm	Early-mature	Good	Fair	Low	40-60 Years	Useful screen CAT A2 - Good Quality (Group) Stem growth distortion - Corrected Etiolated (tall & drawn) Asymmetrical canopy Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORK Major deadwood	Thin stand for management (x 65 tree)	Maint -24 mths	Cypress, pine, oak ash, holly, yew poplar sweet chestnut, birch RPA = 8m. Development NOT recommended within 15m.
345	Poplar	15.0m	40cm	Early-mature	Good	Very Poor	High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean < 20% Companion cover/touching canopies Co-dominant stems - MAIN FORK Weak unions - MAIN FORK Tight forks/included bark-MAIN FORK Girdling root(s)	Fell for management Grind stump & leave arisings	Exped - 3 mths	CS N4.5 E5 S3.5 W5 Cht 4
346	Goat willow	10.0m	40cm	Mature	Good	Very Poor	Very High	0 Years - FELL	CAT U - Poor Quality Stem growth distortion - Corrected Stem lean < 20% Companion cover/touching canopies Co-dominant stems - MAIN FORK Tight forks/included bark-MAIN FORKS Partially failed union - Historic	Fell for management Grind stump & leave arisings	Exped - 3 mths	CS N4.5 E3 S5.5 W5 Cht 2
G50	Bleaves & conifers	12.0m	52cm	Early-mature	Good	Fair	Low	40-60 Years	Useful screen CAT A2 - Good Quality (Group) Public Amenity - High Etiolated (tall & drawn) Companion cover/touching canopies Co-dominant stems - MAIN FORK Weak unions - MAIN FORK Major deadwood	Thin stand for management (x 11 tree)	Maint -24 mths	Pine, oak, ash, holly, yew & willow RPA = 8m. Development NOT recommended within 15m.

Total: 3,596 trees: 346 individual trees & 50 groups of trees.

CAT A – 17 trees & 6 groups of trees
 CAT B – 128 trees & 22 groups of trees
 CAT C – 122 trees, 18 groups of trees & 9 hedges
 CAT U – 79 trees & 5 groups of trees

STRIDE TREGLOWN