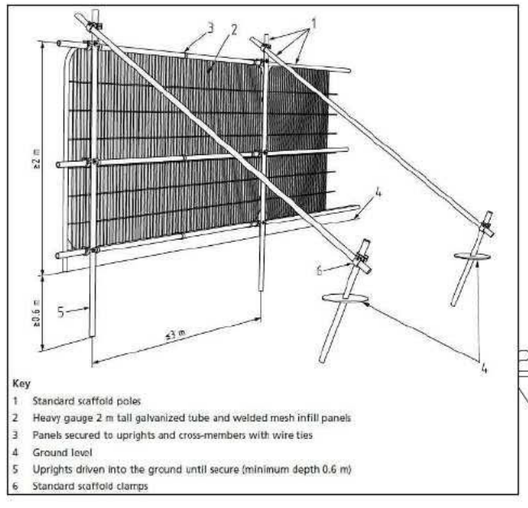
Retention Category	No. trees
A	147
B	2
U	2
Total:	159

Life Stage	No. trees
Dead	5
Mature	40
Over Mature	105
Semi Mature	6
Young	7

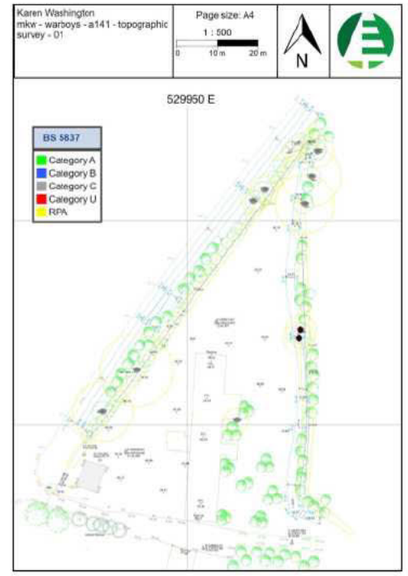
Ren. Contribution	No. trees
Dead	5
0-10 years	9
10+ Years	7
20+ Years	133
40+ Years	145

Ref.	Species	Full Structure	Measurements	Spread	General Observations	Retention Category	RPA	Comments
T001	Common Ash (Fraxinus excelsior)	Tree	Height (m): 11 Stem Diam (mm): 610 Spread (m): 10N, 6E, 8S, 7W Life Stage: Mature Ren. Contrib: 10+ Years	N10 E14 S8 W7	Early signs of Hymenoscyphus fraxineus in the upper canopy. Low lateral has been cut back to facilitate access across the site. Adjacent to a drainage ditch. Height is stunted by exposed position, poorsoil and ground/soil conditions.	C1	Radius: 7.3m. Area: 167 sq m.	Removal of low lateral growth will create balanced crown, contrary to arboricultural best practice, unless there is an overriding, current arboricultural and planning purpose(s) that can access alternative means. Any tree work should be undertaken with consideration to BS3998:2010 Tree work - Recommendations. Should any bat roosts be found, all work must cease immediately and advice sought from a suitably qualified bat ecologist.
T002	Common Ash (Fraxinus excelsior)	Tree 2 stems	Height (m): 14 2 Stems, avg. (mm): 330 Spread (m): 9.5N, 8.5E, 8S, 6W Life Stage: Mature Ren. Contrib: 10+ Years	N9.5 E8.5 S6 W8	Ash affected with early signs of Hymenoscyphus fraxineus in the upper canopy, and towards the carriageway. Minor deadwood that is not disease-related. Ivy covers 75% of the main stems.	C1	Radius: 9.0m. Area: 254 sq m.	Ash trees with early signs of Hymenoscyphus fraxineus should generally receive the trees safety to recover from any subsequent reduction. Given the current uncertainty over Ash dieback, it is likely unlikely that the trees will have the ability to recover from the current outbreak for an indefinite period, or secondary infection or additional symptoms will occur.
T003	Blackthorn x30 (Prunus spinosa) Common Hawthorn x77 (Crataegus monogyna)	Group 107 trees	Height (m): 7 Stem Diam (mm): 100 Spread (m): 3N, 3E, 3S, 3W Life Stage: Over Mature Ren. Contrib: 30+	N3 E3 S3 W3	Will require pollarding/topping with beating up of gaps if the hedge is to have a long-term contribution to the site amenity.	C1	Area: 2 sq m, plus a 1m buffer.	Will require pollarding/topping with beating up of gaps if the hedge is to have a long-term contribution to the site amenity.
T004	English Elm (Ulmus procera)	Tree	Height (m): 8 Stem Diam (mm): 250 Spread (m): 15N, 5E, 12S, 15W Life Stage: Young Ren. Contrib: < 10 years	N15 E12.5 S12.5 W15	Branch spreads are estimated as access for accurate measurement is not possible.	C1	Radius: 30m Area: 28 sq m.	Given the presence of Dutch Elm disease which have killed many Elm trees throughout the UK, and that the only known treatment for controlling the fungal pathogen have been removed from usage, it is highly unlikely that trees will reach maturity and as such it is unfeasible for retention.
T005	English Elm (Ulmus procera)	Tree 2 stems	Height (m): 8 2 Stems, avg. (mm): 200 Spread (m): 15N, 5E, 15S, 15W Life Stage: Young Ren. Contrib: < 10 years	N15 E12.5 S15 W15		C1	Radius: 34m. Area: 36 sq m.	Given the presence of Dutch Elm disease which have killed many Elm trees throughout the UK, and that the only known treatment for controlling the fungal pathogen have been removed from usage, it is highly unlikely that trees will reach maturity and as such it is unfeasible for retention.
T006	English Elm x3 (Ulmus procera)	Group 3 trees	Height (m): 8 3 Stems, avg. (mm): 100 Spread (m): 15N, 5E, 15S, 15W Life Stage: Young Ren. Contrib: < 10 years	N15 E15 S15 W15	Diameter taken as average	C1	Area: 7 sq m, plus a 1m buffer.	Given the presence of Dutch Elm disease which have killed many Elm trees throughout the UK, and that the only known treatment for controlling the fungal pathogen have been removed from usage, it is highly unlikely that trees will reach maturity and as such it is unfeasible for retention.
T007	English Elm (Ulmus procera)	Tree	Height (m): 10 Stem Diam (mm): 338 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Life Stage: Semi Mature Ren. Contrib: < 10 years	N2.5 E2.5 S2.5 W2.5	Positioned on adjacent ground, with a ditch, water drain and fencing between the two. Due to the work of the tree to be retained, the tree may also be outside of the control of the proposed development site owner.	C1	Radius: 4.0m. Area: 30 sq m.	Given the presence of Dutch Elm disease which have killed many Elm trees throughout the UK, and that the only known treatment for controlling the fungal pathogen have been removed from usage, it is highly unlikely that trees will reach maturity and as such it is unfeasible for retention.
T008	Apple (Malus sp.)	Tree	Height (m): 10 Stem Diam (mm): 600 Spread (m): 6.5N, 6.5E, 7.5W Life Stage: Over Mature Ren. Contrib: 20+	N6.5 E6.5 S7.5 W6.5	Multi-stemmed tree that has lived at Ancient Oak. Adjacent land to the tree is positioned on the site outside of the control of the owner, or proposed development site owner.	C1	Radius: 7.2m. Area: 163 sq m.	
T009	English Elm (Ulmus procera)	Tree	Height (m): 12 Stem Diam (mm): 588 Spread (m): 4N, 4E, 4S, 4W Life Stage: Semi Mature Ren. Contrib: < 10 years	N4 E4 S4 W4	The tree is positioned on the site next door and may be outside of the control of the proposed development site owner.	C1	Radius: 7.2m. Area: 163 sq m.	Given the presence of Dutch Elm disease which have killed many Elm trees throughout the UK, and that the only known treatment for controlling the fungal pathogen have been removed from usage, it is highly unlikely that trees will reach maturity and as such it is unfeasible for retention.
T010	English Elm (Ulmus procera)	Tree	Stem Diam (mm): 310 Life Stage: Dead			U	Radius: 2.7m. Area: 48 sq m.	
T011	English Elm (Ulmus procera)	Tree	Stem Diam (mm): 320 Life Stage: Dead			U	Radius: 2.8m. Area: 48 sq m.	
T012	Common Hawthorn x37 (Crataegus monogyna)	Group 37 trees	Height (m): 4 37 Stems, approx. (mm): 150 Spread (m): 8N, 8E, 8S, 8W Life Stage: Mature Ren. Contrib: 20+	N8 E8 S8 W8	The tree is positioned on the site next door boundary and may be outside of the control of the proposed development site owner.	C1	Area: 26 sq m, plus a 1m buffer.	
T013	Common Hawthorn (Crataegus monogyna)	Tree	Height (m): 4 Stem Diam (mm): 250 Spread (m): 3N, 3E, 3S, 3W Life Stage: Mature	N3 E3 S3 W3	Growing from corner of the building	C1	Radius: 3.0m. Area: 28 sq m.	The tree to be retained for retention in this location. Pruning is not a likely option.



Key
1 Standard scaffold poles
2 Heavy gauge 2 m tall galvanized tube and welded mesh infill panels
3 Panels secured to uprights and cross-members with wire ties
4 Ground level
5 Uprights driven into the ground until secure (minimum depth 0.6 m)
6 Standard scaffold clamps





Site Address

Land adjacent to A141 Warboys

Client

Karen Washington

Drawing Ref

Draft TPP KW24222/1

Date

21/06/2022

Scale

1:200 @A1

DO NOT SCALE FROM PDF COPIES

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