| Date; 2012, 20.03.15, 15.06.16 |  | Site: Upper Heyford |  |  |  |  |  |  |  |  |  |  |  | Surveyor: MR/MGP |  |  | Client: |  |  | Dorchester Group | Structural condition | Physiological condition | Job no: |  | D. 0358 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Species | $\left.\begin{gathered} \text { Heigh } \\ t \end{gathered} \right\rvert\,$ | $\begin{array}{\|c\|} \hline \mathrm{Es} \\ \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \\ \hline \end{array}$ | Stem dia | $\begin{array}{\|c\|} \hline \text { Es } \\ \text { ti } \\ m \\ \text { at } \\ \mathrm{e} \\ \hline \end{array}$ | Spread |  |  |  |  |  |  |  | Crown clearance height |  |  |  |  | $\begin{aligned} & \text { Life } \\ & \text { stage } \end{aligned}$ |  |  |  |  |  |  |  |
| Number |  |  |  |  |  | N | $\left\|\begin{array}{l} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ | S | $\left\|\begin{array}{l} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ | E | $\left[\begin{array}{c} \text { tis } \\ \text { ti } \\ m \\ \mathrm{at} \end{array}\right]$ | W | $\left.\begin{gathered} \text { Est } \\ \text { im } \\ \text { ate } \end{gathered} \right\rvert\,$ | $\left\lvert\, \begin{gathered} 1 \text { st } \\ \text { branch } \end{gathered}\right.$ | $\left.\begin{array}{\|l\|l\|} \text { Est } \\ \text { im } \\ \text { ate } \end{array} \right\rvert\,$ | 1st branch direction | Canopy | $\begin{array}{\|c\|} \hline \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \\ \hline \end{array}$ |  | General observations |  |  | ULE | Quality grading | $\begin{array}{\|c\|} \mathrm{RPA} \\ \text { radius } \end{array}$ | RPA area |
| T61 | Maple | 11 | - | 460 | - | 5 | - | 3 | - | 6 |  | 4 | - | 2 |  | East | 2 | - | M | Exposed girdling roots. Weak fork at 2.5m. Fire hydrant at base to east. | Medium | Low | 10+ | C1 | 5.5 | 95.7 |
| T62 | Whitebeam | 6 | - | 410 | - | 4 | - | 3 | - | 4 |  | 4 | - | 2 |  | West | 2 | - | M | Minor bark damage at base. | High | High | 10+ | C1 | 4.9 | 76.1 |
| T63 | Sycamore | 12 | - | 600 | - | 7 | - | 6.5 | - | 6 | - | 6 | - | 3 | - | North east | 3 | - | M | Small wet cavity at 2 m west. Pruning wounds well occluded. | High | High | 20+ | B1 | 7.2 | 162.9 |
| T64 | Ash (Common) | 14 | - | 620 | - | 6 | - | 7 | - | 6.5 | - | 7.5 | - | 4 | - | West | 4 | - | M | Several pruning wounds and branch damage associated with lighting columns. Cavity at 2.5 m north west. Exposed roots. | Medium | Medium | 20+ | C1 | 7.4 | 173.9 |
| T65 | Whitebeam | 10 | - | 620 |  | 5 | - | 5 | - | 5 |  | 5 | - | 2 | - | South | 1.5 | - | M | Notable in terms size for species. | High | High | 20+ | B1 | 7.4 | 173.9 |
| T66 | Whitebeam | 8 | - | 570 | - | 5 | - | 5 | - | 5 |  | 5 | - | 2 | - | South | 1.5 | - | M | Notable in terms size for species. | High | High | 20+ | B1 | 6.8 | 147.0 |
| T67 | Ash (Common) | 11 | - | 570 | - | 6 | - | 5 | - | 7.5 | - | 4.5 | - | 2.5 | - | East | 2 | - | M | Exposed roots. Pruning wound and cavity at 1 m west. Moderate amounts minor deadwood. Longitudinal crack at 2 m north east. | Medium | Medium | 10+ | C1 | 6.8 | 147.0 |
| T68 | Ash (Common) | 14 | - | 650 | - | 6 | - | 6 | - | 7 | - | 7 | - | 2.5 | - | West | 2 | - | M | Minor amounts minor deadwood. | Medium | Medium | 20+ | B1 | 7.8 | 191.2 |
| T69 | Chestnut (Horse) | 14 | - | 780 | - | 6 | - | 6 | - | 6 |  | 4 | - | 2 | - | All round | 3 | - | M | Indication of bacterial wet wood. Weak forks observed with included bark. Elder growing within fork at 1.8 m , indication of decay. Decay at union west side with crack forming potential failure point. | High | Medium | 20+ | B1 | 9.4 | 275.3 |
| T70 | Ash (Common) | 17 | - | 720 | - | 4 | - | 6 | - | 4 | - | 7 | - | 4 | - | West | 3 | - | M | Wet cavity at 1.8 m north east. Minor amounts minor deadwood. Potential hazard beam observed at 4 m west. | Medium | Medium | 10+ | C1 | 8.6 | 234.5 |
| T74 | Lawson cypress | 11 |  | 354 | - | 2.5 | - | 2 | - | 2 |  | 2 | - | N/A |  | N/A | 0.5 | - | M | Slightly suppressed to north by security fence. Lighting column obstructing growth north. | High | High | 40+ | C1 | 4.2 | 56.6 |
| T75 | Maple | 12 | - | 520 | - | 5 | - | 5 | - | 6 |  | 6 | - | 2 |  | West | 1.5 | - | M | Exposed roots. Pruning wounds well occluded. | High | High | 20+ | B1 | 6.2 | 122.3 |
| T76 | Sycamore | 12 | - | 540 | - | 6 | - | 4.5 | - | 6 | - | 5 | - | 3 | - | East | 2 | - | M | Exposed roots. Pruning wounds well occluded. Cavity on north side next to fence. | High | Medium | 20+ | B1 | 6.5 | 131.9 |
| T77 | Maple | 12 | - | 620 | - | 5 | - | 6 | - | 4 | - | 7 | - | 2.5 | - | West | 2 | - | M | Dead ivy into canopy. Moderate minor deadwood. | Medium | Medium | 10+ | C1 | 7.4 | 173.9 |
| T78 | Maple | 11 | - | 550 | - | 6.5 | - | 5 | - | 5.5 | - | 5 | - | 1.5 | - | East | 2 | - | M | Previous pruning wound with decay at 1.5 m east. Moderate amounts minor deadwood, minor cavities. | Medium | Medium | 10+ | C1 | 6.6 | 136.9 |
| T79 | Maple | 12 | - | 630 | - | 6 | - | 5 | - | 5 |  | 6 | - | 3 |  | West | 3 | - | M | Cavity on south at 1.5 m . Exposed roots. Minor amounts minor deadwood. | Medium | Medium | 10+ | C1 | 7.6 | 179.6 |
| T80 | Sorb us, white beam | 9 | - | 290 | - | 4 | - | 3.5 | - | 3 | - | 2.5 | - | N/A | - | N/A | 2 | - | EM | Weak fork at 1 m . Generally suppressed. | Medium | High | 20+ | C1 | 3.5 | 38.1 |
| T81 | Maple | 12 | - | 650 | - | 7 | - | 6 | - | 6 |  | 8 | - | 2.5 | - | West | 2.5 | - | M | Three main stems, forks at 2 m . Bark wound with decay on north west side. Exposed damaged roots. Broken branches roadside to north. | Medium | Medium | 20+ | C1 | 7.8 | 191.2 |
| G82 | Whitebeam | 9 | - | 520 | - | 4 | - | 5 | - | 5 | - | 5 | - | N/A | - | N/A | 2 | - | M | Fruiting body on centre tree, with decay. Eastern tree has longitudinal crack, western tree better tree. Central and eastern tree c category, western tree b category. | Medium | Medium | 10+ | C2 | 6.2 | 122.3 |
| G83 | Whitebeam | 9 | - | 500 | - | 4 | - | 5 | - | 3.5 | - | 4 | - | N/A | - | N/A | 2 | - | M | Third tree from west has fruiting body. Girdling roots observed generally. Minor amounts of minor deadwood. Splits in bark. Rpas taken individually | Medium | Medium | 20+ | B2 | 6.0 | 113.1 |
| G362 | Maple (Norway) | 8 | - | 250 | - | 0 | - | 0 | - | 4 | - | 4 | - | N/A | - | N/A | 2 | - | M | 6 trees. All have minor pruning wounds, some with minor bark damage at base. | Medium | Medium | 20+ | C2 | 3.0 | 28.3 |
| G363 | Maple (Norway) | 8 | - | 350 | - | 0 | - | 0 | - | 5.5 |  | 5 | - | N/A |  | N/A | 1.5 | - | M | 5 trees. Minor deadwood throughout. Three trees very sparse canopy. | High | Medium | 20+ | C2 | 4.2 | 55.4 |
| G390 | Mixed maples | 12 | - | 360 | - |  |  |  | As on | plan |  |  |  | N/A | - | N/A | 2 | - | M | Slightly suppressing each other. Bark damage at base. | Medium | Medium | 20+ | C2 | 4.3 | 58.6 |
| G392 | Maple (Norway) | 11 | - | 400 | - |  |  |  | As on | plan |  |  |  | N/A | - | N/A | 2.5 | - | M | 3 trees. Pruning wounds. Potential hazard beam at 2 m east on southern tree, crossing branches. | Medium | Medium | 20+ | C2 | 4.8 | 72.4 |
| T393 | Maple (Norway) | 11 | - | 350 | - | 4 | - | 5 | - | 4 | - | 4 | - | 2.5 | - | South | 2 | - | M | Good shape. | High | High | 20+ | B1 | 4.2 | 55.4 |
| G394 | Maple (Norway) | 12 | - | 440 | - | 5 | - | 5 | - | 5 | - | 4 | - | N/A | - | N/A | 2 | - | M | Good shape. Slightly suppressed to west by adjacent tree. | High | High | 20+ | B1 | 5.3 | 87.6 |


| Date; 201 | 12, 20.03.15, 15.06.16 | Site: Upper Heyford |  |  |  |  |  |  |  |  |  |  |  | Surveyor: MR/MGP |  |  | Client: |  |  | Dorchester Group |  |  | Job no: |  | D. 0358 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Species | $\left\|\begin{array}{c} \text { Heigh } \\ t \end{array}\right\|$ | $\left\|\begin{array}{c} \mathrm{Es} \\ \mathrm{ti} \\ \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \end{array}\right\|$ | Stem dia | $\left\|\begin{array}{c} \text { Es } \\ \text { ti } \\ \text { m } \\ \text { at } \\ \text { e } \end{array}\right\|$ | Spread |  |  |  |  |  |  |  | Crown clearance height |  |  |  |  | Life stage | General observations | Structural condition | Physiological condition | ULE | Quality grading | RPA radius | RPA area |
| Number |  |  |  |  |  | N | $\left\|\begin{array}{l} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ | S | $\left\|\begin{array}{l} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ | E | $\left[\begin{array}{c} \mathrm{Es} \\ \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \end{array}\right]$ | W | $\left.\begin{gathered} \text { Est } \\ \text { im } \\ \text { ate } \end{gathered} \right\rvert\,$ | $\begin{gathered} 1 \text { st } \\ \text { branch } \end{gathered}$ | $\left.\begin{array}{\|l\|l\|} \text { Est } \\ \text { im } \\ \text { ate } \end{array} \right\rvert\,$ | 1st branch direction | Canopy | $\begin{array}{\|c\|} \hline \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \\ \hline \end{array}$ |  |  |  |  |  |  |  |  |
| T1121 | Lawson cypress | 9 | - | 450 | - | 3 | - | 3 | - | 3 | - | 3 | - | N/A | - | N/A | 1 | - | M | Open grown tree, neighbouring trees recently removed, twin stemmed at 2.5 m . | Fair | Fair | 10+ | C1 | 4.0 | 49.3 |
| G1122 | Leyland Cypress | 18 | - | 660 | - | 0 | - | 0 | - | 5 | - | 5 | - | N/A | - | N/A | 2.5 | - | M | Two mature trees, minor bark damage, minor broken hung up branches. | Fair | Fair | 10+ | C2 | 7.9 | 197.1 |
| G1123 | Birch, cherry, elder | 5 | - | 100 | \# | As on plan |  |  |  |  |  |  |  | N/A |  | N/A | 0 | - | EM | Group of scrubby trees adjacent to building, low value. | Fair | Fair | 10+ | C2 | 1.2 | 4.5 |
| T1124 | Lawson cypress | 9 | - | 340 | - | 2 | - | 3 | - | 3 | - | 3 | - | 1 | - | West | 0 | - | EM | Unbalanced crown, minor broken limbs. | Fair | Fair | 10+ | C1 | 4.1 | 52.3 |
| T1125 | Weeping willow | 9 | - | 410 | - | 7 | - | 6 | - | 5 | - | 5 | - | 2.5 | - | West | 0.5 | - | M | Dieback in crown, some moderate hung up branches, moderate deadwood. | Fair | Fair | 10+ | C1 | 4.9 | 76.1 |
| T1126 | Swedish whitebeam | 8 | - | 510 | - | 2.5 | - | 3 | - | 3 | - | 3 | - | 0 | - | - | 2 | - | M | Minor deadwood, good form | Good | Fair | 10+ | C1 | 6.1 | 117.7 |
| T1127 | Norway maple "crimson king" | 10 | - | 340 | - | 5 | - | 5 | - | 4 | - | 5 | - | 2.5 | - | South | 1.5 | - | M | Suppressed by neighbouring trees, saplings beneath crown, minor deadwood. | Fair | Fair | 10+ | C1 | 4.1 | 52.3 |
| G1128 | Lawson cypress | 8 | - | 300 | \# | 0 | - | 0 | - | 2.5 | - | 2.5 | - | 0 | - | - | 0 | - | M | Two trees in group, minor dieback, self set elder growing through crowns. | Fair | Fair | 10+ | C2 | 3.6 | 40.7 |
| G1129 | Norway maple, cypress | 11 | - | 300 | \# | As on plan |  |  |  |  |  |  |  | 0 | - | - | 0 | - | M | Group of trees adjacent to buildings, included unions, suppressed form. | Fair | Fair | 10+ | C2 | 3.6 | 40.7 |
| T1130 | Leyland Cypress | 11 | - | 565.69 | - | 3.5 | - | 3.5 | - | 3.5 | - | 3.5 | - | N/A | - | N/A | 0.5 | - | M | Twin stemmed tree, Lv power line through crown, adjacent to buildings. | Good | Fair | 10+ | C1 | 6.8 | 144.8 |
| T1131 | Norway spruce | 11 | - | 400 | \# | 3 | - | 3 | - | 3 | - | 3 | - | N/A | - | N/A | 0.5 | - | M | Twin stemmed tree, open crown. | Good | Fair | 10+ | C1 | 4.8 | 72.4 |
| T1132 | Fir | 11 | - | 346.41 | - | 2.5 | - | 2 | - | 2.5 | - | 2 | - | N/A | - | N/A | N/A | - | EM | Multi stemmed tree, included unions at base, self set elder growing through crown. | Fair | Fair | 10+ | C1 | 4.2 | 54.3 |
| T1133 | Cherry | 5 | - | 300 | \# | 5 | - | 4 | - | 4 | - | 4 | - | N/A | - | N/A | 0.5 | - | M | Multi stemmed tree, large areas of bark damage with small cavities, included unions at base | Fair | Poor | <10 | C1 | 3.6 | 40.7 |
| T1134 | Swedish whitebeam | 8 |  | 480 | - | 5 |  | 5 |  | 4 |  | 4 |  | 2 |  | North | 1 | - | M | Pruned in the past, minor deadwood | Fair | Fair | 10+ | C1 | 5.2 | 83.7 |
| T1135 | Cherry | 8 |  | 400 | \# | 5 | - | 6 | - | 0 |  | 0 | - | 2 |  | Northwest | 1 | - | M | Two trees in group, open crowns. | Fair | Fair | <10 | C2 | 4.8 | 72.4 |
| G1136 | Cherry | 8 | - | 250 | \# | 4 | - | 4 | - | 0 | - | 0 | - | N/A | - | N/A | 1 | - | EM | Two trees, low crowns to east, one tree multi-stemmed. | Fair | Fair | 10+ | C2 | 3.0 | 28.3 |
| G1138 | Elder, ash | 5 | - | 100 | \# | As on plan |  |  |  |  |  |  |  | N/A | - | N/A | N/A | - | SM | Area of self set trees, adjacent building recently demolished. | Fair | Fair | <10 | C2 | 1.2 | 4.5 |
| T1139 | Norway maple "crimson king" | 7 |  | 120 | - | 2.5 | - | 2.5 | - | 2.5 | - | 2.5 | - | 2 |  | South | 1.5 | - | EM | Good firm, no obvious defects. | Good | Good | 20+ | C1 | 1.4 | 6.5 |
| T1140 | Apple | 5 | - | 125 | \# | 4 | - | 4 | - | 4 | - | 5 | - | N/A |  | N/A | N/A | - | EM | Low canopy, poor form | Fair | Fair | 10+ | C1 | 1.5 | 7.1 |
| T1141 | Leyland Cypress | 15 | - | 606.22 | - | 5 | - | 5 | - | 5 | - | 5 | - | N/A | - | N/A | 1 | - | M | Mature tree adjacent to building, multi stemmed, included unions at base. | Fair | Fair | <10 | C1 | 7.3 | 166.3 |
| T1142 | Cherry | 8 | - | 350 | \# | 3.5 | - | 3.5 | - | 3.5 | - | 3.5 | - | N/A | - | N/A | N/A | - | M | Situated adjacent to building., suppressed | Fair | Fair | <10 | C1 | 4.2 | 55.4 |
| T1143 | Lawson cypress, goat willow, elder | 9 | - | 200 | \# | As on plan |  |  |  |  |  |  |  | N/A | - | N/A | N/A | - | EM | Group of self set trees, no access to stems. | Fair | Fair | <10 | C2 | 2.4 | 18.1 |
| T1144 | Elm | 12 | - | 660 | - | 6.5 | - | 7 | - | 8 | - | 7 | - | 1.5 | - | South west | 0.5 | - | M | Tree on edge of hard standing, epicormic growth at base and on stem. Self set trees at base and under crown. | Good | Good | 20+ | B1 | 7.9 | 197.1 |
| T1145 | Elder | 8 | - | 200 | - | 2 | - | 2 | - | 3 | - | 3 | - | 0 | - | - | 0.5 | - | M | Self set tree. | Fair | Fair | <10 | C1 | 2.4 | 18.1 |
| T1146 | Norway maple | 10 | - | 300 | - | 4.5 | - | 5 | - | 5 | - | 5 | - | 2.5 | - | West | 2.5 | - | EM | Good form, minor epicormic growth on stem. | Good | Good | 20+ | B1 | 3.6 | 40.7 |
| G1149 | Birch, hawthorn | 8 | - | 200 | - | 3 | - | 3 | - | 2 | - | 3 | - | N/A | - | N/A | 0.5 | - | EM | Self set trees adjacent to building, no obvious defects, largest values recorded. | Good | Good | 10+ | C1 | 2.4 | 18.1 |
| T1150 | Weeping willow | 7.5 |  | 350 | - | 4 | - | 4 | - | 5 | - | 4 | - | 2.5 | - | North | N/A | - | EM | Individual tree, minor deadwood. | Fair | Fair | 10+ | C1 | 4.2 | 55.4 |
| T1151 | Weeping willow, Cherry | 10 | - | 500 | - | As on plan |  |  |  |  |  |  |  | N/A | - | N/A | N/A | - | M | Three trees in row, no access to stems-overrun with bramble. Largest dbh estimated. | Fair | Fair | 10+ | C2 | 6.0 | 113.1 |
| G1152 | Ash, sycamore, willow, hawthorn, birch, elder | 7 |  | 150 | \# | As on plan |  |  |  |  |  |  |  | N/A |  | N/A | N/A | - | EM | Area of self set trees located between buildings. | Fair | Fair | 10+ | C2 | 1.8 | 10.2 |


| Date; 20 | 20.03.15, 15.06.16 | Site: Upper Heyford |  |  |  |  |  |  |  |  |  |  |  | Surveyor: MR/MGP |  |  | Client: |  |  | Dorchester Group |  |  | Job no: |  | D. 0358 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Species | $\left\lvert\, \begin{gathered} \text { Heigh } \\ t \end{gathered}\right.$ | $\left\lvert\, \begin{gathered} \mathrm{Es} \\ \mathrm{ti} \\ \mathrm{t} \\ \mathrm{at} \\ \mathrm{at} \\ \mathrm{e} \end{gathered}\right.$ | $\begin{gathered} \text { Stem } \\ \text { dia } \end{gathered}$ | $\begin{array}{\|c\|} \hline \mathrm{Es} \\ \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \end{array}$ | Spread |  |  |  |  |  |  |  | Crown clearance height |  |  |  |  | $\begin{aligned} & \text { Life } \\ & \text { stage } \end{aligned}$ | General observations | Structural condition | Physiological condition | ULE | Quality grading | RPA radius | RPAarea |
| Number |  |  |  |  |  | N | $\begin{aligned} & \text { Est } \\ & \text { im } \\ & \text { ate } \end{aligned}$ | S | $\left\|\begin{array}{l} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ |  | $\left\|\begin{array}{c} \mathrm{cs} \\ \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \end{array}\right\|$ | W | $\left\|\begin{array}{l} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ | $\begin{array}{l\|c\|} \text { t } & 1 \text { st } \\ & \text { branch } \end{array}$ | $1 \begin{gathered} \text { Est } \\ \text { im } \\ \text { ate } \\ \hline \end{gathered}$ | $\left\lvert\, \begin{gathered} 1 \mathrm{st} \\ \text { branch } \\ \text { direction } \end{gathered}\right.$ | Canopy | $\begin{array}{\|c\|} \hline \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \\ \hline \end{array}$ |  |  |  |  |  |  |  |  |
| T1153 | Sycamore | 9 | - | 400 | \# | 5 | - | 5 | - | 5 | - | 5 | - | N/A | - | N/A | 1.5 | - | EM | Tree located adjacent to road, no access to stem due to bramble. | Good | Good | 20+ | B1 | 4.8 | 72.4 |
| T1154 | Birch | 9 | - | 350 | - | 5.5 | - | 4 | - | 4.5 | - | 4 | - | 2.5 | - | West | 1 | - | M | Tree part of line adjacent to road, good form minor deadwood. | Good | Fair | 10+ | C1 | 4.1 | 52.3 |
| T1155 | Birch | 12 | - | 510 | - | 6.5 | - | 6.5 | - | 6 | - | 6 | - | 2 | - | South | N/A | - | M | Tree part of line adjacent to road, good form minor deadwood. | Good | Fair | 10+ | C1 | 5.6 | 99.9 |
| T1156 | Birch | 12 | - | 470 | - | 6 | - | 5.5 | - | 5 | - | 7 | - | 1.5 | - | North | 0.5 | - | M | Tree part of line adjacent to road, good form minor deadwood and branch stubs | Fair | Fair | 10+ | C1 | 5.6 | 97.8 |
| T1157 | Birch | 12 | - | 440 | - | 7 | - | 6 | - | 8 | - | 5.5 | - | 2.5 | - | South west | 0.5 | - | M | Tree part of line adjacent to road, good form minor deadwood and witches brooms, slight lean to the east. | Fair | Fair | 10+ | C1 | 4.8 | 72.4 |
| T1158 | Birch | 12 | - | 520 | - | 5.5 | - | 4.5 | - | 6 | - | 4 | - | 2 | - | South | 0.5 | - | M | Tree part of line, slight lean to the east. Minor deadwood. | Fair | Good | 10+ | C1 | 5.6 | 99.9 |
| H1159 | Hawthorn | 4 | - | 150 | \# | 0 | - | 0 | - | 1.5 | - | 1.5 | - | N/A | - | N/A | N/A | - | M | Managed boundary hedgerow, good screen | Fair | Fair | 20+ | B2 | 1.8 | 10.2 |
| T1160 | Swedish whitebeam | 7.5 | - | 425 | \# | 4 | - | 5 | - | 5 | - | 4 | - | 1.5 | - | North east | 1 | - | EM | Tree situated adjacent to hedgerow, stem obscured by ivy, some deadwood in crown. | Fair | Good | 10+ | B1 | 5.1 | 81.7 |
| T1161 | Horse chestnut | 14 | - | 780 | - | 6 | - | 7 | - | 6 | - | 7 | - | 2 | - | South | 0.5 | - | M | Twin stemmed, bleeding canker east side and loose bark to stem, leaf minor infection, stem partially obscured by ivy. | Fair | Fair | <10 | C2 | 9.4 | 275.3 |
| T1162 | Ash | 14 | - | 580 | - | 7 | - | 4 | - | 8 | - | 7 | - | 2 | - | South | 2 | - | M | Mature tree located in group, minor deadwood, tree suppressed. | Fair | Good | 10+ | B2 | 6.7 | 141.9 |
| T1163 | Swedish white beam | 9 | - | 440 | - | 3 | - | 4 | - | 4 | - | 4 | - | 1.5 | - | West | 1 | - | M | Tree located in group, some deadwood in crown, suppressed. | Fair | Fair | 10+ | B2 | 5.0 | 79.8 |
| T1164 | Horse chestnut | 12 | - | 650 | - | 5 | - | 7 | - | 6 | - | 6 | - | 2 | - | North west | 1 | - | M | Tree located in group, minor deadwood, leaf minor infection, suppressed | Good | Fair | 20+ | B2 | 7.3 | 168.4 |
| T1165 | Ash | 13 | - | 470 | - | 4 | - | 3 | - | 5 | - | 5 | - | 3 | - | West | 1 | - | M | Tree located in group, some deadwood in crown, suppressed. Ivy obscuring stem. | Fair | Fair | 20+ | B2 | 5.6 | 99.9 |
| T1166 | Swedish white beam | 9 | - | 520 | \# | 4 | - | 3 | - | 4.5 | - | 4 | - | 2 |  | South | 1.5 |  | M | Tree located in group, some deadwood in crown, suppressed. Ivy obscuring stem. | Fair | Fair | 10+ | B2 | 6.2 | 122.3 |
| T1167 | Birch | 7.5 | - | 310 | - | 4 | - | 3.5 | - | 4 | - | 3.5 | - | 2 | - | North west | 1.5 | - | EM | Poor form some dieback in crown, pruned in the part | Fair | Fair | <10 | C1 | 3.6 | 40.7 |
| T1168 | Birch | 15 | - | 600 | - | 7 | - | 7 | - | 8 | - | 8 | - | 3 | - | West | 2 | - | M | Wide crown with over extended limbs, small cavities at branch collars, poor form | Fair | Fair | 10+ | C1 | 6.7 | 141.9 |
| T1169 | Birch, sycamore | 10 | - | 250 | \# | 4 | - | 4 |  | 0 | - | 0 | - | N/A |  | N/A | N/A |  | EM | Self set trees adjacent to buildings. | Fair | Good | 10+ | C2 | 3.0 | 28.3 |
| T1170 | Weeping willow | 10 |  | 450 | - | 5 | - | 5 | - | 5 | - | 5 | - | N/A | - | N/A | N/A | - | M | Estimated values-no access, stem obscured by ivy | Fair | Fair | 10+ | C1 | 5.4 | 91.6 |
| G1171 | Rowan, oak, cypress, privet, cherry, hawthorn | 7.5 | - | 200 | - | As on plan |  |  |  |  |  |  |  | N/A | - | N/A | N/A | - | EM | Group of scrubby trees adjacent to existing buildings | Fair | Fair | <10 | C2 | 2.4 | 18.1 |
| T1172 | Lawson cypress | 7.5 | - | 300 | \# | 3 | - | 3 | - | 3 | - | 3 | - | N/A | - | N/A | N/A | - | M | Tre locate adjacent to access road, some branches subsiding | Fair | Fair | <10 | C1 | 3.6 | 40.7 |
| T1173 | Lawson cypress | 9 | - | 400 | \# | 3 | - | 3 | - | 3 | - | 3 | - | N/A | - | N/A | N/A |  | M | Good form, multi stemmed. | Fair | Good | 10+ | C1 | 4.8 | 72.4 |
| G1174 | Hawthorn, privet | 5.5 | - | 150 | \# | 2 | - | 2 | - | 0 | - | 0 | - | N/A | - | N/A | N/A |  | M | Planted hedge grown up, ivy obscuring stems. | Fair | Fair | <10 | C2 | 1.8 | 10.2 |
| T1175 | Lawson cypress | 9 | - | 346.41 |  | 4 | - | 4 | - | 4 | - | 4 | - | N/A | - | N/A | N/A |  | M | Multi stemmed tree, no access to stems, good form | Fair | Good | 10+ | C1 | 4.2 | 54.3 |
| G1176 | White pine | 9 | - | 440 | - | 6 | - | 6 | - | 0 | - | 0 | - | N/A | - | N/A | N/A |  | M | Group of two trees, branches on floor. | Good | Good | 20+ | B2 | 5.3 | 87.6 |
| T1177 | Lawson cypress | 9.5 | - | 450 | - | 3 | - | 3 | - | 4 | - | 4 | - | N/A | - | N/A | N/A | - | M | Multi stemmed tree, good form | Fair | Good | 10+ | C1 | 5.4 | 91.6 |
| G1178 | Cherry, crab | 5.5 | - | 350 | - | As on plan |  |  |  |  |  |  |  | N/A | - | N/A | N/A | - | EM | Group of small trees, largest dbh recorded., some dieback and minor dead trees. | Fair | Fair | <10 | C2 | 4.2 | 55.4 |
| T1179 | Lawson cypress | 7.5 | - | 200 | \# | 2 | - | 2 | - | 2 | - | 2 | - | N/A | - | N/A | N/A | - | M | Multi-stemmed tree, deadwood within. | Fair | Fair | $<10$ | C1 | 2.4 | 18.1 |
| G1180 | Cherry laurel cherry, elder. | 5.5 | - | 125 | \# | As on plan |  |  |  |  |  |  |  | N/A | - | N/A | N/A | - | EM | Scrubby group, overgrown | Fair | Fair | <10 | C2 | 1.5 | 7.1 |
| T1181 | Wild cherry | 8.5 | - | 460 | - | 7 | - | 6 | - | 5 | - | 5 |  | 2 | - | North | N/A |  | M | Poor form, unbalanced crown, canopy on ground. | Fair | Fair | 10+ | C1 | 5.5 | 95.7 |
| G1182 | Leyland cypress | 17 | - | 606.22 | - | 6 | - | 6 | - | 0 | - | 0 | - | N/A | - | N/A | N/A | - | M | Group of multi stemmed trees adjacent to building. | Fair | Fair | 10+ | C2 | 7.3 | 166.3 |


| Date; 2012, 20.03.15, 15.06.16 |  | Site: Upper Heyford |  |  |  |  |  |  |  |  |  |  |  | Surveyor: MR/MGP |  |  | Client: |  |  | Dorchester Group |  |  | Job no: |  | D. 0358 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Species | $\left\|\begin{array}{c} \text { Heigh } \\ t \end{array}\right\|$ | $\begin{array}{\|c\|} \hline \mathrm{Es} \\ \text { ti } \\ \mathrm{m} \\ \mathrm{at} \\ \mathrm{e} \\ \hline \end{array}$ | Stem dia | $\begin{gathered} \mathrm{Es} \\ \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \end{gathered}$ | Spread |  |  |  |  |  |  |  | Crown clearance height |  |  |  |  | $\begin{gathered} \text { Life } \\ \text { stage } \end{gathered}$ | General observations | Structural condition | Physiological condition | ULE | Quality grading | $\begin{gathered} \text { RPA } \\ \text { radius } \end{gathered}$ | RPA area |
| Number |  |  |  |  |  | N | $\left\|\begin{array}{c} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ | S |  | E | $\left[\begin{array}{c} \mathrm{cs} \\ \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \end{array}\right]$ | W | $\left\|\begin{array}{l} \text { Est } \\ \text { im } \\ \text { ate } \end{array}\right\|$ | 1st branch | $\left.\begin{aligned} & \text { Est } \\ & \text { im } \\ & \text { ate } \end{aligned} \right\rvert\,$ | 1 st branch direction direction | Canopy | $\begin{array}{\|c\|} \hline \mathrm{ti} \\ \mathrm{~m} \\ \mathrm{at} \\ \mathrm{e} \\ \hline \end{array}$ |  |  |  |  |  |  |  |  |
| T1184 | Spruce | 15 | - | 450 | - | 4.5 | - | 4.5 | - | 4.5 | - | 4.5 | - | N/A | - | N/A | N/A | - | M | Mature tree adjacent to access road, low canopy, no obvious defects. | Fair | Fair | 10+ | C1 | 5.4 | 91.6 |
| T1185 | Yew | 5 | - | 150 | - | 3 | - | 3 | - | 3 | - | 3 | - | N/A |  | N/A | N/A |  | EM | Shrubby and multi stemmed., self set elder though out | Good | Good | 20+ | B1 | 1.8 | 10.2 |
| SM1186 | Elder cherry | 5.5 | - | 100 | - | As on plan |  |  |  |  |  |  |  | N/A |  | N/A | N/A |  | EM | Scrubby vegetation adjacent building | Fair | Fair | $<10$ | C2 | 1.2 | 4.5 |
| T1187 | Fir | 10.5 | - | 200 | - | 2.5 | - | 2.5 | - | 2.5 | - | 2.5 |  | N/A |  | N/A | 0.5 |  | EM | Good form, adjacent tree felled | Good | Good | 20+ | B1 | 2.4 | 18.1 |
| G1494 | Elder, hawthorn | 4.0 | - | 150 | \# | 2.0 | - | 2.0 | - | 0.0 | - | 0.0 | - | N/A | - | N/A | N/A | - | EM | Shrubby self set trees located on boundary, overrun with bramble. | Fair | Fair | <10 | C2 | 1.8 | 10 |
| T1495 | Plum (Purple) | 5.5 | - | 225 | - | 2.0 | - | 3.0 | - | 3.0 | - | 2.5 | - | 0.5 | - | East | 0.5 | - | M | Good form, low canopy | Good | Good | 10+ | C1 | 2.7 | 23 |
| T1516 | Cypress | 17.0 |  | 600 |  | 4.0 |  | 3.0 |  | 5.0 |  | 5.0 |  | N/A |  | N/A | N/A |  | M | Three trees adjacent building, dense canopy | Good | Good | 10+ | C1 | 7.2 | 163 |

