

39 Leiros Park Drive – Trees subject to Tree Preservation Order, 2000 (Land adjacent to Tycoch Farm, Rhyddings, Neath).

Survey date: Friday 9th October 2020

Trees:

T4 (oak) this tree has good vitality but is adjacent to a high voltage powerline. The tree is approximately 10 metres in height and has had all laterals removed on the north side to provide clearance to the powerline. T4 is suppressed by the adjacent T5.

T5 (oak) has good vitality and is approximately 13m in height. Like T4, this tree has had all laterals on the north side of the stem removed to clear the adjacent powerline. This has left an unbalanced crown with 8m long laterals directly above the single-story extension at 39 Leiros Park Drive.

T8(oak) has some dieback in the crown. This tree has also been sided up to clear the powerline and is leaning into the garden of 39 Leiros Park Drive.

Remedial Action:

All three trees have asymmetrical crowns; T8 shows signs of dieback and is leaning into the garden of 39 Leiros Park Drive and should be removed as this lean will become more pronounced as the tree grows and will become increasingly dangerous.

T4 and T5 should be removed as both trees have had all branches removed on the north side of the tree and are heavily weighted towards the building at 39 Leiros Park Drive. To balance the crowns would mean the removal of so many branches as to make the trees unviable. T5 has laterals directly above the roof of a residential property and this tree should be removed to prevent the failure of this tree onto the property. T5 is suppressed and is within 1 metre of the powerline, as this tree is within a residential garden, it should be removed to prevent contact with the electrical line including the risk to children from climbing the tree.



T8



T4 and T5 – all branches removed on north side



T5 over roof of 39 Leiros Park Drive



T4 and T5 from garden of 39 Leiros Park Drive



Tree locations