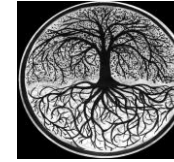


Tree Survey Report

Client: L. Burdos
 Site: Cottons Hovel/The Old Farmhouse, Newton



Condition	No. trees
Fair	5

Total 5

Ref.	Species	Description	Measurements	Survey Notes	Structure	Risk Rating	Physiological Condition	Structural Condition	Inspect Period	Recommendations	Grid ref	what3words
T001	Poplar x5 (<i>Populus sp.</i>)	Owned by neighbour. Trees forming a hedge. Target # - dwelling. Target # - footpath. Target # - overhead wires. Target # - road. Target # - street lights. - Within drip line. - Occupancy - Constant(4). - Not practical to move the target. - Not practical to restrict access to the target zone.	Height (m): 32 Crown Radius (m): 8 Trees: 5 Life Stage: Semi Mature Life Exp.: 10+ Years	Vigour: Fair Foliage: Good * Load Factors Wind Exposure: Partial. Crown Size: Large. Crown Density: Normal. Interior Branches: Normal. A line of trees forming a hedge/shelter belt and planted circa 1980 to 1990? These grow near to and over a covered stream including a section of Victorian culvert and bio- digester overflow. Ivy over the lower stems prevents a full inspection from taking place. Root growth, evidenced by suckers within the garden extend up to 17m beside the garage and within 1.3m of the main property. The property was built in the early 1990s, though the owner is unsure of the foundations with regard to the tree roots. A structural engineers report may be required to confirm. The use of a sounding hammer confirms internal decay within the tree to the south, mainly to the southwest. Also, to the tree to the north, mainly to the south. Heavy branching on 3 of the trees with evidence of storm damage as a result - typical of the species. Laterals to the north and northwest extend over the electricity sub-station, telephone lines, street light and road junction. Deadwood throughout the mid to upper crowns of all 5 trees, circa 3m diameter.	Hedge/ shelterbelt	Moderate	Fair	Fair	18 Months	Due to the potential issues with the trees at either end of the group and the fact that all are offering mutual support. Reduce all 5 substantially by 16m to leave a finished height of 16m. Reduce the lateral spread by up to 4m to leave a finished length of no less than 4m. These works are due to the fact that the trees are now too large for the location with risk to property. Reducing in height will likely increase root growth and potential damage to the property and stream/culvert. Timescale: 13-May-2024 (6 Months)	TF 04637 36202	///cricket.household.cris is