Tree Schedule & work recommendations

Bedford Square

Tree / Group No.	No. of Trees	Species	Height (m)	DBH (cm)	Crown spread(m)	Tree type	Age Class	Physiological Condition	Structural Condition	Targets	Condition Notes / Recommendations	Re-inspection	Access for works	BS Category
Т78	1	Platanus x hispanica London Plane	32.0		27.0		Mature		Fair	Footpath within crown spread. Building within crown spread. Seating area within crown spread.	Branch weight - Heavy. Bark wound - Minor. Decay / structural defect - Base. Foreign object. Lesion or fracture on limb / limbs - Minor. Physiological / cambial damage - Fungal. Pruning wounds - Historic. Reaction wood / Adaptive growth - Stem / stems. Decay- suspected Meripilus giganteus at base Reduce crown by - Specified extentheight and lateral branch length by up 3m, to relieve wind loading due to basal decay and establish smaller crown. All final cuts to be at suitable growth points. All work to be undertaken using hand saw WHICH MUST BE THOROUGHLY STERILISED after use and before use on another tree. Detailed investigation - Internal decay assessmentPiCUS and or RESI PD investigation at base to monitor development of decay and inform future management decisions	12	12	13
T82	1	Platanus x hispanica London Plane	20.0	125	14.0	7	Mature	Fair	Fair	Footpath within crown spread. Seating area within falling distance of tree.	Crown reduction - Recent. Decay / structural defect in crown limb / limbs - Localised. Decay / structural defect - Base. Epicormic growth - Base. Epicormic growth - Crown. Fungal fruiting body - structural decay suspected. Form - Small sail area / crown extent. Lesion or fracture on limb / limbs - Minor. Decay - Rigidoporus ulmarius brackets at the base on the south and south-west side. Reduce crown by - Specified extentreduce crown to epicormic shoots beyond previous reduction points to establish smaller crown continuing established management intentions of relieving loading on decayed base of tree. All work to be undertaken using hand saw WHICH MUST BE THOROUGHLY STERILISED after use and before use on another tree. Detailed investigation - Internal decay assessmentPiCUS and or RESI PD investigation at base (5cm) to monitor development of decay and inform future management decisions	6	6	7

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Т89	1	Platanus x hispanica London Plane	22.0	135	17.0	6	Mature	Fair	Poor	Footpath within crown spread. Seating area within crown spread. Road within falling distance of tree.	Access to inspect base - Restricted / obscured. Branch weight - Heavy. Crown reduction - Historic. Decay / structural defect - Base. Fungal fruiting body - structural decay suspected. Form - Small sail area / crown extent. Lesion or fracture on limb / limbs - Minor. Pruning wounds - Historic. Decay - Inonotus hispidus bracket on western leader Lichen at base to the south Reduce crown by - Specified extentheight and Within 6 months lateral branch length by up 3m, to relieve wind loading due to basal decay and establish smaller crown. All final cuts to be at suitable growth points. All work to be undertaken using hand saw WHICH MUST BE THOROUGHLY STERILISED after use and before use on another tree. Detailed investigation - Internal decay Within 2 years assessmentPiCUS and or RESI PD investigation at base to monitor development of decay and inform future management decisions	4	13	8
T145	1	Ulmus glabra 'Camperdownii' Camperdown Elm	8.0	80	15.0	6	Late Mature	Fair	Poor	Footpath within falling distance of tree.	Coalesced decay seam - Suspected. Decline - Suspected. Decay / structural defect in crown limb / limbs - Localised. Deadwood - Minor. Decay / structural defect - Extensive. Decay / structural defect - Open cavity / cavities. Decay / structural defect - Bole. Epicormic growth - Base / bole / principal stems. Rigidoporus ulmarius bracket at base on north side of stem. Tap tests around base and stem indicate significant hollowing. Reduce crown by - Specified extentlateral branch length by 1-2m to suitable growth points to establish a smaller crown and minimise risk of branch or stem failure, leaving furnishing growth to minimise visual impact Detailed investigation - Internal decay Within 2 years assessmentPiCUS and RESI PD investigation at base and stem (55cm) to monitor development of decay and inform future management decisions	6	9	7