

WATERSMEAD DRIVE

Species	Tag No	Height	Trunk Dia.	Radial Crown Spread	Life Stage	Physiology	Structure	Comments	Failure Potential	Risk Size	Risk Target	Re-Inspection Date	Works	Works Required	Work Priority
Monterey cypress (Cupressus macrocarpa)	1	12m	900mm est	N0m NE2m E3m SE6m S6m SW5m W2m NW0m	Semi-mature	Below average	Poor	Many non-occluded pruning wounds on trunk; of very low quality, obscuring better quality tree adjacent; risk close to road.	Medium	>750mm	Frequent	n/a	2 Years : Fell	Y	2 Years
Hybrid black poplar (Populus x euramericana)	2	28m	2000mm	12m SE6m	Mature	Average	Fair	Above average dead wood in crown; dysfunctional branch over adjacent macrocarpa; woodpecker holes through scaffold to east ; heavy end weighted secondary limbs to north and east; risk close to road.	High	450-750mm	Frequent	26/02/2017	Safety: CR: From trunk: N reduce lowest limbs to north and east by 4 to 5m to suitable growth points : DW	Y	
Austrian Pine (Pinus nigra ssp. Nigra)	3	12m	500mm ivy est	3m	Semi-mature	Good	Good	Many non-occluded pruning wounds on trunk; minor dead wood; risk close to road.	Low	450-750mm	Frequent	26/02/2021	No Works	N	
Austrian Pine (Pinus nigra ssp. Nigra)	4	14m	600mm ivy est	N3m E5m S3m W5m	Semi-mature	Good	Poor	Twin-stemmed from 2m; tight compression forks with evidence of included bark.	High	150-450mm	Constant	26/02/2017	Arboricultural: CB: Between main stem and stem to the: All sides Safety: RB remove limbs from included stem over property to reduce wind loading	Y	
Austrian Pine (Pinus nigra ssp. Nigra)	5	10m	400mm est	4m	Semi-mature	Average	Fair	Significant dieback at Western branch tip; co dominant leader.	Medium	150-450mm	Intermittent	26/02/2018	6 Months Safety: DW	Y	6 Months
Monterey pine (Pinus radiata)	6	14m	700mm est	N5m E4m S6m W7m	Semi-mature	Good	Hazardous	Broken branches hung up in crown; many non-occluded pruning wounds on trunk; girdling root.	Severe	150-450mm	Frequent	26/02/2021	Safety: RB split limb	Y	urgent
Monterey pine (Pinus radiata)	7	14m	600mm est	N2m NE2m E5m SE4m S6m SW10m W7m NW8m	Mature	Good	Fair	Broken branches hung up in crown.	High	150-450mm	Frequent	26/02/2017	y: RB hazard beam on low sw branch. Reduce	Y	urgent
Common Hornbeam (Carpinus betulus)	8	8m	300mm	N5m E0m S3m W6m	Semi-mature	Average	Fair	Girdling root; mechanical wounding at base, probably caused by mowers or strimmers.	Low	450-750mm	Frequent	03/01/2021	No Works	N	
Flowering cherry (Prunus sp.)	9	11m	600mm est	N0m E4m S7m W4m NW4m	Mature	Average	Poor	Protruding and wind-exposed branch with excessive end weight, at risk of failure; poor branch attachment.	High	150-450mm	Frequent	03/01/2018	6 Months Safety: Reduce faulted limbs/stems reduce lowest 2 limbs to south over pavement by 2m 6 Months Safety: RB remove lowest limb to south	Y	6 Months
Holm oak (Quercus ilex)	10	8m	150mm est	2m	Semi-mature	Good	Good	Mechanical wounding at base, probably caused by mowers or strimmers.	Low	150-450mm	Frequent	03/01/2021		N	
Monterey pine (Pinus radiata)	11	18m	900mm	N7m E7m S9m SW9m W5m	Mature	Average	Poor	Suppressing trees below; above average dead wood in crown; crossing limbs; protruding and wind-exposed branch To South West with excessive end weight, at risk of failure.	High	450-750mm	Frequent	03/01/2018	1 year Safety: DW Safety: RB Remove lowest 3 limbs over adjacent holm oaks Safety: ST thin south west limb by 30 percent	Y	1 year
Holm oak (Quercus ilex)	12	9m	400mm est	N2m E3m S3m W1m	Semi-mature	Good	Fair	Tight compression fork with evidence of included bark.	Low	150-450mm	Frequent	03/01/2021	End weight reduction reduce 2x included limbs	Y	1 year
Holm oak (Quercus ilex)	13	8m	350mm est	N2m E2m S3m W1m	Semi-mature	Good	Good		Low	n/a	Frequent	03/01/2021	No Works	N	
Holm oak (Quercus ilex)	14	7m	400mm est	N3m E2m S4m W2m	Semi-mature	Good	Fair	Asymmetrical crown as suppressed by adjacent specimens.	Low	150-450mm	Frequent	03/01/2021	Arboricultural: End weight reduction reduce southern	Y	2 Years
Monterey pine (Pinus radiata)	15	20m	800mm est	N4m E2m S8m W4m	Mature	Good	Fair	Above average dead wood in crown; asymmetrical crown as suppressed by adjacent specimens; protruding and wind-exposed branch with excessive end weight, at risk of failure.	Medium	150-450mm	Frequent	03/01/2018	1 year Arboricultural: End weight reduction reduce lowest limb south east by 2m 1 year Arboricultural: RB remove lowest 2 limbs south , lowest limb south west	Y	1 year
Monterey pine (Pinus radiata)	16	19m	700mm est	N5m E6m S6m W2m	Mature	Good	Good	Protruding and wind-exposed branch with excessive end weight, at risk of failure; minor dead wood; risk close to road; slightly leaning trunk south east 10 degrees.	High	150-450mm	Frequent	03/01/2018	Safety: DW 1 year Safety: End weight reduction reduce by 2m lowest branches to south and west	Y	
Holm oak (Quercus ilex)	17	6m	300mm est	N2m E2m S3m W2m	Semi-mature	Good	Fair	Suppressed specimen.	Low	150-450mm	Frequent	03/01/2021		N	