

Tree Safety Survey 16th September 2021 inspected by Sara Bright

Spalding Grammar School



Tree no	Size band	Species	Age class	Condition/ notes	Work required	Priority
1	S3	Fagus sylvatica Purple beech	mature	specimen tree in moderate condition, minor deadwood, some mower damage to roots, low branch to footpath	lightly prune to clear path to 3m	3 months
2	S2	Betula pendula Birch	mature	tree on the edge of the tarmac path in moderate condition, minor deadwood	no action	
3	S2	Alnus glutinosa Alder	mature	specimen tree in moderate condition growing in planting pit with membrane, soil compaction, foliage rather chlorotic	no action	
4	S4	Fagus sylvatica Beech	mature	tree appears to be in moderate condition; some evidence of stress from old root damage from entrance and car park construction work - thinning foliage and deadwood high in crown, some decay in old pruning wound at 3m, ivy on stem	sever ivy, monitor deadwood	3 months
5	S3	Fagus sylvatica Purple beech	mature	tree in moderate condition, possible old root damage from car park construction, minor deadwood, phone wires through crown, OHB's to car park, ivy on stem	prune back from phone wires by 1-2m and to clear car park by 3m, sever ivy	3 months
6	S3	mixed	mature	2 trees - Field maple and Lime, in moderate condition, some poor pruning in past, phone wires through crown, OHB's to car park, minor deadwood	prune back from phone wires and pole to clear by 1-2m and lightly prune to clear car park to 3m	3 months
7	S3	Fagus sylvatica Beech	mature	tree in moderate condition, minor deadwood, possible root damage from car park construction in past, ivy on stem, OHB's to parking	sever ivy, lightly prune to clear car park to 3m	3 months
8	S2	mixed	mature	small group of trees including Hornbeam, Yew, Lime, in moderate condition, the Yew is ivy clad and the Hornbeam has OHB's to car park, small dead Prunus	sever ivy, prune back OHB's to clear parking to 2-3m, continue to cut back from path and road sign	3 months
9	S2	Prunus species	mature	tree now dead	remove	3 months
9A	S2	Prunus species	mature	tree in the hedgeline appears to be in moderate condition; ivy clad and some deadwood in crown	sever ivy, remove deadwood	3 months
10	S2	Quercus robur English oak	mature	tree in moderate condition, minor deadwood, poor pruning in past - 'topped', OHB's to path	prune back OHB's to clear 2-3m	3 months
11	S3	Acer pseudoplatanus Sycamore	mature	2 trees in moderate condition, but rather poor crown structure as 3rd tree in group removed in past, ivy on stem	sever ivy	3 months
12	S2	mixed	mature	hedgerow of mainly Beech and Leylandii, in moderate condition, not being managed for height	suggest maintain height at 2-3m and width	3 months
13	S4	Fagus sylvatica Beech	mature	specimen tree appears to be in moderate condition; has had root damage from drive and entrance construction, now some crown dieback, some low spreading branches to highway	remove top of crown which is dead (approx 4m) and leave crown balanced, reduce southern lateral to highway by approx 3m, prune to shape crown, remove other deadwood	3 months
14	S5	Fraxinus excelsior Ash	mature	significant tree with veteran features, appears to be in moderate condition; ivy clad stem, some deadwood, stem damage from chain link fence, soil compaction	sever ivy and re-inspect in summer, remove old chain link fence if possible, remove deadwood over 5 cm Ø	3 months
15	S4	Aesculus hippocastanum Horse chestnut	mature	tree appears to be in moderate condition; ivy clad stem, minor deadwood, some low branches to parking area, nearby Prunus and scrub growing over path and building/ wall	sever ivy and prune to clear parking by 3-4m, prune to clear path and building by 2-3m	3 months
16	S4	Aesculus hippocastanum Horse chestnut	mature	twin-stemmed @ 2m tree, appears to be in moderate condition; ivy on stem, minor deadwood, some bleeding canker symptoms, one decayed pruning wound at 4m, soil compaction	sever ivy	3 months
17	S3	Aesculus hippocastanum Horse chestnut	mature	tree appears to be in moderate condition; ivy clad stem, minor deadwood, some low branches to drive, some epicormic growth	sever ivy, prune to clear by 3-4m	3 months

18	S2	mixed	mature	group of trees along the drive and entrance area in moderate condition, mower/ strimmer damage to stems, suppressed by neighbouring bigger trees, Prunus opposite kitchen is twin-stemmed with included union	no action	
18A	S2	mixed	mature	group of 5 trees in rather poor condition; suppressed, stem damage from strimmers/ mowers, one poor Sorbus east of gate	no action	
19	S4	Fagus sylvatica Beech	mature	specimen tree in moderate condition, but rather poor crown structure, minor deadwood, OHB's to street light, soil compaction	prune back to clear light by approx 2m, spread woodchip from tree work on root plate, and along other trees parallel to fence	3 months
20	S3	Sorbus species	mature	tree in rather poor condition; suppressed and leaning but low risk	no action	
21	S4	Fagus sylvatica Beech	mature	specimen tree in moderate condition, minor deadwood, unusual crown structure, one lower branch to road, soil compaction	check highway clearance of 5-6m in summer 2022	1 year
22	S4	Fagus sylvatica Beech	mature	specimen tree in moderate condition, minor deadwood, some low branches to road, deadwood stubs, soil compaction	check highway clearance of 5-6m in summer 2022	1 year
23	S2	mixed	mature	boundary group of trees, including Birch, Norway maple, to corner of Welland Road, in moderate condition, minor deadwood, OHB's to footpath	check and prune for highway clearance of approx 3m along footpath	3 months
24	S3	Tilia species Lime	mature	group of trees along the boundary in rather poor condition; very poor pruning in past resulting in congested and poor crown structure, minor deadwood, OHB's to footpath, high netting now attached and tangled in the crowns along the playing field side - this will make future tree work difficult, epicormic growth	prune to clear footpath by 3m, remove epicormic growth	3 months
25	S3	Tilia species Lime	mature	tree opposite house no. 112, in moderate condition, minor deadwood, one previous high failure scar has woodpecker nest hole, OHB's to highway, epicormic growth	prune back OHB's to clear highway to approx 5-6m, remove epicormic growth to 3m, leave the woodpecker nest site in deadwood scar	3 months
26	S4	Tilia species Lime	mature	group of 12 trees along the boundary in moderate condition, with typical Lime minor deadwood, OHB's to highway (bus parking) and cricket nets, epicormic growth	prune back OHB's to clear highway to approx 5-6m - remove at main stem where appropriate, remove epicormic growth to 3m	3 months
27	S2	mixed	mature	group of 3 trees in moderate condition, stem damage	no action	
27A	S3	Acer platanoides Norway maple	mature	tree appears to be in moderate condition; included union at 2.5m, minor deadwood, some low branches to footpath and bus parking area	prune back OHB's to fence line to clear highway, prune to clear cricket net	3 months
28	S3	Prunus species	mature	tree on the boundary, appears to be in moderate condition; poor pruning in past and wound development, one stem has area of decay at 2m leading to neighbouring school, some low target deadwood, OHB's to neighbour	remove one branch see photo below	3 months
29	S2	Prunus species	mature	tree in rather poor condition; suppressed, soil compaction, poor pruning in past, some materials/ rubbish on root plate, OHB's to neighbour not actionable	remove materials from root plate if possible	6 months
30	S4	Aesculus hippocastanum Horse chestnut	mature	significant tree near the boundary, in moderate condition, stem now clear of ivy and debris, still some leaf litter around stem, high OHB's to neighbour and close to school building	prune crown back from school building by 2-3m, remove approx 60cm of litter from brick wall side of stem	3 months
31	S2	Prunus subhirtella	mature	tree in rather poor condition; poor pruning and structure but some interest and low risk, suppressed by scrub in border - ivy, rose, bramble etc	suggest remove scrub from building and tree to open up	3 months
32	S2	Fagus sylvatica Dawyck	semi mature	tree in moderate condition	no action	
33	S3	Prunus padus	mature	tree in planting pit in rather poor condition; has been poorly pruned and had root damage from construction work in past, stressed - epicormic growth, OHB's to school building and neighbour, soil compaction	pollard at approx 5-6m, rmove lower branches and epicormic growth to clear neighbour and cycle shed	3 months
34	S2	Betula pendula Birch	mature	2 trees growing in compacted planting pit, in moderate condition, minor deadwood	spread woodchip from tree work on root plates	3 months
34A	S2	Fraxinus excelsior Ash	mature	neighbours unmanaged tree and ivy growing over school mobile	cut all back to wall line to clear mobile	3 months

35	S2	Leylandii	mature	neighbours section of unmanaged hedge, OHB's to school property, one has been 'removed'	contact neighbour to ask to reduce height and maintain in future, school to cut back OHB's to boundary line	3 months
36	S2	Sorbus species	mature	twin-stemmed @ 1m tree in moderate condition, minor deadwood	no action	
37	S4	Fagus sylvatica Beech	mature	specimen tree, in moderate condition, minor deadwood, burls on stem, soil compaction, will have had root damage from construction work in the past, OHB's to path and close to building	prune back OHB's to clear path by 3m, prune back branches close to building by 2-3m, spread woodchip around rootplate (and others here)	3 months
38	S4	Fagus sylvatica Purple beech	mature	specimen tree in moderate condition, soil compaction, minor deadwood	no action	
39	S4	Fagus sylvatica Purple beech	mature	specimen tree in moderate condition, soil compaction, OHB's to building, street light and path	prune back OHB's to clear building by 2-3m open up street light and clear path by 3m	3 months
40	S2	Betula pendula Birch	mature	suppressed tree in moderate condition	no action	
41	S2	mixed	mature	Playing field - group of trees along the boundary fence, including Prunus, self-set Ash, Poplar, Sycamore, in moderate condition, ivy on stems, OHB's to street light, IT/ electricity line through crowns	prune back to clear street light by approx 2m, prune to clear IT line if required, sever ivy on biggest stems	3 months
42	S3	Tilia species Lime	mature	3 trees in moderate condition, some low target deadwood, stem damage from fencing contractor seen at last inspection is now hidden by ivy, some decay	sever ivy	3 months
43	S4	Tilia species Lime	mature	tree appears to be in moderate condition; not possible to access due to security fence, ivy on stem, some deadwood in crown	sever ivy and clear unmanaged vegetation around tree and fencing, remove deadwood over 5 cm Ø, inspect in summer 2022 - will need access	3 months
44	S3	mixed	mature	group of trees around the car park area, in moderate condition, stem damage from security fencing contractor, minor deadwood, IT/ phone lines running through some of the crowns	prune OHB's back from it/ phone line to clear by 1-2m if required - still used?	3 months
45	S1	Sorbus species	semi mature	3 planted trees, one now behind security fence, moderate condition	no action	
46	S3	mixed	mature	boundary group of mainly Birch in moderate condition, some old stem damage, minor deadwood and OHB's to neighbours - not actionable, some poor Rowans	no action	
47	S4	mixed	mature	large copse and bank area of trees, in moderate condition but unmanaged, low target deadwood, ivy clad stems, squirrel damage on Sycamore, some weak Sallows, good conservation value of the group	sever ivy on Lombardy poplars, suggest some coppicing of Sallow and shrub species e.g. Hazel, to regenerate and improve the long term benefits of the area	6 months
48	S4	mixed	mature	large copse area along the boundary, in moderate condition but unmanaged, good conservation value	no action for H&S but consider coppicing hazel and shrub groups for long term benefit of the area	1 year
49	S4	Tilia species Lime	mature	a line of 6 trees within the large woodland group, in moderate condition, deadwood - has conservation value, garden waste being dumped on root plates of the Limes - bad practice	suggest re-locate dumping area for long term health of the trees	6 months
50	S5	Tilia species Lime	mature	boundary row of 27 specimen trees, in moderate condition, some low target deadwood, ivy on stems has been severed, epicormic growth - stems 'cleaner' than trees in 51	remove epicormic growth to 2m	3 months
51	S5	Tilia species Lime	mature	boundary row of specimen 16 trees, in moderate condition, deadwood, some epicormic growth and ivy on stems, OHB's to neighbours, hawthorn hedge behind security fence is establishing but not being managed	sever ivy, remove epicormic growth and prune up to 3-4m to clear neighbours where required, suggest reduce Hawthorn to 2m and maintain in future	3 months
52	S5	Tilia species Lime	mature	2 trees near the boundary, in moderate condition, minor deadwood, OHB's to neighbouring flats now an actionable nuisance, epicormic growth, ivy on stems	prune back OHB's to flats at boundary line, or main stem where appropriate, remove epicormics to 3-4m, sever ivy	3 months
53	S4	Fagus sylvatica Purple beech	mature	tree appears to be in moderate condition; ivy on stem, minor deadwood, OHB's to highway and house	sever ivy, prune back OHB's to clear building by 3-4m and clear highway by 5-6m	3 months
54	S2	Elder	mature	group of self-set trees in poor condition; ivy and hop clad, deadwood, will fail to highway	fell to coppice	3 months
55	S4	Fraxinus excelsior Ash	mature	old hedge pollard tree, appears to be in moderate condition; ivy clad, some veteran features eg branch cavities and deadwood	sever ivy, remove deadwood over 5 cm Ø, re-inspect in summer 2022	3 months

56	S4	Fagus sylvatica Purple beech	mature	specimen tree in moderate condition, some low target deadwood, some ivy on stem	sever ivy	6 months
57	S2	Elder	mature	group of self-set trees in poor condition; ivy clad, deadwood, will fail to highway	fell to coppice	3 months
58	S4	Acer pseudoplatanus Sycamore	mature	2 trees appear to be in moderate condition; ivy on stems, minor deadwood, OHB's to street light	prune back to clear light by approx 2m	3 months
59	S2	Sorbus species	mature	almost dead tree, ivy clad	remove stems to make safe - fence marked to indicate	3 months
60	S3	mixed	mature	boundary group of trees now outside security fence - Prunus, Sorbus, Sycamore - in moderate condition, minor deadwood, ivy on stems, vegetation encroaching onto the highway along here	sever ivy on biggest stems, cut back encroachment by approx 2m to clear highway line	3 months
61	S2	Prunus species	mature	specimen tree in moderate condition, but areas of stem decay, minor deadwood, old root damage	no action	
62	S4	Fagus sylvatica Beech	mature	veteran tree in moderate condition, interesting tree with conservation and landscape significance, possibly a highway owned tree	no action	
63	S4	mixed	mature	group of Prunus and Sycamore trees, in moderate condition	no action	
64	S3	Aesculus hippocastanum Horse chestnut	mature	old pollard tree now appears to be in rather poor condition due to lod bleeding canker symptoms, some deadwood, crown decline, root damage from security fencing contractor	crown reduce by approx 30% to reduce risk of failures	3 months
65	S2	mixed	mature	scattered group of trees around the entrance area, minor deadwood, OHB's to sign	prune back to clear sign and to give more height clearance in the gate area	3 months
66	S3	mixed	mature	scattered group of trees on grassed area, in moderate condition, minor deadwood	no action	
67	S4	mixed	mature	large group of trees in the central banks and locked compound area, appear to be in moderate condition, conservation and landscape value of the group	no action for H&S but consider coppicing hazel and shrub species for the long term benefit of the area	1 year

