



BARNSLEY
Metropolitan Borough Council

THE ORCHARD

CHURCH STREET

CAWTHORNE

11TH JUNE 2010



BARNSLEY

Metropolitan Borough Council

TITLE & DATE

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Tree ID	Surveyor	Date Surveyed	Easting	Northing	General Position	Position Details	Site Type	Site Owner	Authority Protection	Tree Species	Common Name	Age Class
001	Andie Nixon	11th June 2010	42858.6	407988.6	Along the footpath between The Orchard and Orchard Terrace	Junction of Orchard Terrace and the path leading into The Orchard	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Fraxinus excelsior</i>	Common Ash	Mature
002	Andie Nixon	11th June 2010	428579.3	408003.9	Along the footpath between The Orchard and Orchard Terrace	Within the grass verge, approximately halfway along the footpath leading from Orchard Terrace to The Orchard	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Fraxinus excelsior</i>	Common Ash	Young
003	Andie Nixon	11th June 2010	426572.7	408019.6	On the grass plot to the right of the car park entrance	In the grass plot between the public house car park and The Orchard car park. The tree is very close to a dilapidated stone wall	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Salix caprea</i>	Goat Willow	Mature
004	Andie Nixon	11th June 2010	428572.9	408027.1	On the grass plot to the right of the car park entrance	Centrally placed in the grass plot between the public house car park and The Orchard car park. There is formal shrub planting around the base of this tree	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Mature
005	Andie Nixon	11th June 2010	428567.0	408039.9	On the grass plot to the left of the car park entrance	On the grass plot between the entrance to The Orchard and the 'Bring Site'	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Pyrus communis</i> spp	Pear	Young
006	Andie Nixon	11th June 2010	428564.8	408044.1	On the grass plot to the left of the car park entrance	On the grass plot between the entrance to The Orchard and the 'Bring Site'	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Pyrus communis</i> spp	Pear	Mature
007	Andie Nixon	11th June 2010	428562.7	408049.0	On the grass plot to the left of the car park entrance	On the grass plot between the entrance to The Orchard and the 'Bring Site'	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus x purpurea</i>	Purple Crab Apple	Mature
008	Andie Nixon	11th June 2010	428556.4	408048.8	On the grass plot to the left of the car park entrance	On the grass plot between the entrance to The Orchard and the 'Bring Site'. Very close to the boundary fence of the electricity sub-station	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Ulmus glabra</i>	Wych Elm	Mature
009	Andie Nixon	11th June 2010	428555.1	408057.2	Along the western boundary, adjacent to the rear of 7 to 17 Church Street	In the verge outside the rear boundary of 17 Church Street and adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Young
010	Andie Nixon	11th June 2010	428553.1	408062.1	Along the western boundary, adjacent to the rear of 7 to 17 Church Street	In the verge outside the rear boundary of 15 Church Street and adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Young
011	Andie Nixon	11th June 2010	428550.6	408068.0	Along the western boundary, adjacent to the rear of 7 to 17 Church Street	In the verge outside the rear boundary of 11A Church Street and adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Sambucus nigra</i>	Common Elder	Mature
012	Andie Nixon	11th June 2010	428549.0	408071.9	Along the western boundary, adjacent to the rear of 7 to 17 Church Street	In the verge outside the rear boundary of 11A Church Street and adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature
013	Andie Nixon	11th June 2010	428546.9	408077.1	Along the western boundary, adjacent to the rear of 7 to 17 Church Street	In the verge outside the rear boundary of 11 Church Street and adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature
014	Andie Nixon	11th June 2010	428544.8	408081.0	Along the western boundary, adjacent to the rear of 7 to 17 Church Street	In the verge outside the rear boundary of 9 Church Street and adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature
015	Andie Nixon	11th June 2010	428570.7	408075.1	Along the Eastern edge of the car park	Approximately 2 metres into the large grass plot adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus domestica</i>	Plum	Young

Tree ID	Height (mts)	Diam. (mts)	North (mts)	East (mts)	South (mts)	West (mts)	Tree Vigour	Comments on Tree Form	Root Defects	Trunk Defects	Scaffold Defects	Crown Defects
001	7.20	0.31	3.20	2.90	4.10	3.60	Good	Remnant stem from an older tree. Covered in ivy. Crown is composed of younger growth than the stem.	None noted at this time	Removing small sections of ivy revealed no obvious defects in the trunk of this tree	None noted at this time	None noted at this time
002	5.40	0.15	2.00	1.80	1.90	1.40	Excellent	Very young self-set specimen	None noted at this time	None noted at this time	None noted at this time	None noted at this time
003	7.50	0.35	4.10	4.00	3.80	4.80	Good	Multi-stemmed from the base. Evidence of poor pruning history	None noted at this time	Multiple stubs from poorly pruned branches are present	None noted at this time	None noted at this time
004	8.30	0.46	3.40	1.70	5.40	5.20	Poor	Large area of dry-rot at the base. This tree is currently propped up with several pieces of new timber. Several higher cavities have been filled with a green expanding foam. See PHOTO 0B1	None noted at this time	Large area of rot at the base of the trunk, and several concealed hollows throughout the main stem	None noted at this time	There are several small dead areas within the crown
005	3.90	0.16	1.00	3.40	1.00	1.00	Excellent	A young low growing specimen	None noted at this time	None noted at this time	None noted at this time	None noted at this time
006	9.40	0.54	2.90	3.10	3.60	3.50	Excellent	Several small cavities around the graft collar at approx 1.7 metres above ground. See PHOTO 0H2	None noted at this time	There several holes in the trunk at the original grafting point	None noted at this time	None noted at this time
007	7.40	0.28	4.50	3.60	4.20	4.00	Excellent	This tree is typical of it's species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
008	11.60	0.43	5.20	4.30	5.40	5.90	Excellent	This tree is typical of it's species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
009	2.10	<0.10	1.00	1.00	1.00	1.00	Excellent	A very young self-set specimen	None noted at this time	None noted at this time	None noted at this time	None noted at this time
010	2.20	<0.10	1.00	1.00	1.00	1.00	Excellent	A very young self-set specimen	None noted at this time	None noted at this time	None noted at this time	None noted at this time
011	5.30	0.15	1.50	2.60	0.00	0.60	Poor	This is a poor specimen, with several section of the crown having died. Much of the tree is covered in ivy	None noted at this time	Removing small sections of ivy revealed no obvious defects in the trunk of this tree	Multiple dead branches throughout the remaining crown	Several small areas of dead wood are present
012	7.30	0.26	4.90	3.80	1.50	2.50	Good	Generally good for this species. However the trunk is covered in ivy	None noted at this time	Removing small sections of ivy revealed no obvious defects in the trunk of this tree	None noted at this time	None noted at this time
013	7.20	0.34	5.30	5.80	2.50	2.00	Excellent	Multi-stemmed from approx 1.0 metres above ground otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
014	7.40	0.25	5.50	5.00	2.50	1.80	Excellent	Multi-stemmed from approx 0.5 metres above ground otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
015	2.70	<0.10	1.00	1.00	1.50	1.50	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time

Tree ID	Obstructions to Growth	Obstructions By Tree	Damage Caused	Defect & Problem Control
001	None noted at this time	The crown of this tree is very close to a near by lamp column	None noted at this time	Consider pruning the tree to keep the lamp column clear
002	This tree is very close to the adjacent stone wall, and in time will likely cause damage as this will become a large specimen	None noted at this time	None noted at this time	Consider removing this tree before it gets too large and undermines the wall
003	There is a section of dilapidated stone wall very close to this tree. See PHOTO 0003	The nearby wall will always be under threat from this fast growing tree	Although the wall at the side of this tree is falling down, all the damage may not have been caused by the tree. This would not be apparent without further investigation	Remedial pruning would be beneficial, however total removal of the tree may be required to facilitate the repair of the wall
004	None noted at this time	None noted at this time	None noted at this time	Monitor the progress of the rot. Consider more substantial propping of the tree with more appropriate timbers if the tree is to be retained. Also consider removing dead wood and formative pruning to reduce the weight of the crown to aid stability
005	None noted at this time	None noted at this time	None noted at this time	None required at this time
006	None noted at this time	None noted at this time	None noted at this time	Monitor the progression of the areas of rot
007	None noted at this time	None noted at this time	None noted at this time	None required at this time
008	This tree is growing very close to the security fence of the nearby Electricity Sub Station and in time may cause damage to the fence	Repairs to the fence would be hindered by this tree	None noted at this time	Monitor the growth of this tree to identify possible damage to the fence before it occurs
009	None noted at this time	This tree is very close to the adjacent private boundary fence and in time may cause some damage	None noted at this time	Monitor the growth of this tree to identify possible damage to the fence before it occurs
010	None noted at this time	This tree is very close to the adjacent private boundary fence and in time may cause some damage	None noted at this time	Monitor the growth of this tree to identify possible damage to the fence before it occurs
011	None noted at this time	It is unlikely that this tree will remain alive for much longer	None noted at this time	Fell and remove this poor specimen
012	None noted at this time	This tree is very close to the adjacent private boundary fence and in time may cause some damage	None noted at this time	Monitor the growth of this tree to identify possible damage to the fence before it occurs
013	None noted at this time	This tree is very close to the adjacent private boundary fence and in time may cause some damage	None noted at this time	Monitor the growth of this tree to identify possible damage to the fence before it occurs
014	None noted at this time	This tree is very close to the adjacent private boundary fence and in time may cause some damage	None noted at this time	Monitor the growth of this tree to identify possible damage to the fence before it occurs
015	None noted at this time	None noted at this time	None noted at this time	None required at this time

Tree ID	Surveyor	Date Surveyed	Easting	Northing	General Position	Position Details	Site Type	Site Owner	Authority Protection	Tree Species	Common Name	Age Class
016	Andie Nixon	11th June 2010	428573.7	408067.4	Along the Eastern edge of the car park	Approximately 2 metres into the large grass plot adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
017	Andie Nixon	11th June 2010	428576.7	408061.3	Along the Eastern edge of the car park	Approximately 2 metres into the large grass plot adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
018	Andie Nixon	11th June 2010	428579.2	408055.2	Along the Eastern edge of the car park	Approximately 2 metres into the large grass plot adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Young
019	Andie Nixon	11th June 2010	428582.0	408048.1	Along the Eastern edge of the car park	Approximately 2 metres into the large grass plot adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Pyrus communis</i> spp	Pear	Young
020	Andie Nixon	11th June 2010	428585.0	408040.4	Along the Eastern edge of the car park	Approximately 2 metres into the large grass plot adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus domestica</i>	Plum	Young
021	Andie Nixon	11th June 2010	428588.4	408034.1	Along the Eastern edge of the car park	Approximately 2 metres into the large grass plot adjacent to the car park	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Pyrus communis</i> spp	Pear	Mature
022	Andie Nixon	11th June 2010	428596.7	408029.3	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the Gas Sub-Station, to the rear of 3 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
023	Andie Nixon	11th June 2010	428602.2	408031.2	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 4 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
024	Andie Nixon	11th June 2010	428607.9	408033.0	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 5 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus domestica</i>	Plum	Young
025	Andie Nixon	11th June 2010	428614.7	408035.4	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 6 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Pyrus communis</i> spp	Pear	Young
026	Andie Nixon	11th June 2010	428621.2	408037.8	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 7 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
027	Andie Nixon	11th June 2010	428627.5	408040.2	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 8 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
028	Andie Nixon	11th June 2010	428625.7	408044.7	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 8 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
029	Andie Nixon	11th June 2010	428619.2	408042.3	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 7 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Pyrus communis</i> spp	Pear	Young
030	Andie Nixon	11th June 2010	428612.7	408040.2	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 6 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
031	Andie Nixon	11th June 2010	428605.9	408038.0	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 5 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Pyrus communis</i> spp	Pear	Mature
032	Andie Nixon	11th June 2010	428600.5	408036.1	Two parallel lines of trees on the Southern edge of the large grass plot	On the Southern border of the large grass plot, adjacent to the vehicle access-way, to the rear of 4 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young

Tree ID	Height (mts)	Diam. (mts)	North (mts)	East (mts)	South (mts)	West (mts)	Tree Vigour	Comments on Tree Form	Root Defects	Trunk Defects	Scaffold Defects	Crown Defects
016	4.40	<0.10	1.80	2.10	2.30	1.80	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
017	3.50	<0.10	1.90	1.80	2.50	1.00	Poor	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
018	4.50	0.14	1.80	2.50	2.50	2.20	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
019	3.10	0.10	1.50	1.00	1.50	1.50	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
020	4.70	0.13	2.00	1.80	2.50	2.30	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
021	10.10	0.59	5.50	2.20	3.10	4.40	Good	There is some old damage to the base of the trunk and several dead branches still in the crown	None noted at this time	The base of the trunk appears to have suffered mower damage over a period of time	Several small dead branches remain in the crown	Small sections of the crown are dead
022	3.40	<0.10	1.00	1.00	1.00	1.00	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
023	2.80	<0.10	1.00	1.00	1.00	1.00	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
024	4.20	0.20	1.80	2.10	1.50	1.50	Excellent	Multi-stemmed from the base otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
025	4.90	0.21	1.80	2.80	2.80	1.90	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
026	3.40	0.18	1.70	1.00	2.60	1.70	Good	There are multiple epicormic shoots around the base of the tree, otherwise the tree form is very good	None noted at this time	None noted at this time	None noted at this time	None noted at this time
027	2.80	<0.10	1.40	1.80	1.90	1.30	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
028	7.80	<0.10	1.50	1.00	1.00	1.40	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
029	3.80	<0.10	1.50	1.30	1.00	1.40	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
030	4.30	0.13	2.50	2.60	2.90	2.20	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
031	10.40	0.67	5.10	4.50	5.60	5.90	Excellent	A very nice aged specimen with excellent form. The lower part of the trunk is covered in ivy	None noted at this time	Although not a defect per se, the base of the trunk has a number of epicormic shoots growing which detracts from the appearance of the tree	Although there are several dead branch stubs in the tree, they appear to be sound and add character to the tree	None noted at this time
032	2.30	<0.10	0.00	1.00	1.00	0.00	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time

Tree ID	Obstructions to Growth	Obstructions By Tree	Damage Caused	Defect & Problem Control
016	None noted at this time	None noted at this time	None noted at this time	None required at this time
017	None noted at this time	None noted at this time	None noted at this time	None required at this time
018	None noted at this time	None noted at this time	None noted at this time	None required at this time
019	None noted at this time	None noted at this time	None noted at this time	None required at this time
020	None noted at this time	None noted at this time	None noted at this time	None required at this time
021	None noted at this time	None noted at this time	None noted at this time	Clean the crown by removing the dead wood
022	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches
023	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches
024	None noted at this time	None noted at this time	None noted at this time	None required at this time
025	None noted at this time	None noted at this time	None noted at this time	None required at this time
026	None noted at this time	None noted at this time	None noted at this time	None required at this time
027	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches
028	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches
029	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches
030	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches
031	None noted at this time	None noted at this time	None noted at this time	Consider improving the appearance of the tree by removing the epicormic shoots and ivy from the base of the trunk
032	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches

Tree ID	Surveyor	Date Surveyed	Eastings	Northing	General Position	Position Details	Site Type	Site Owner	Authority Protection	Tree Species	Common Name	Age Class
033	Andie Nixon	11th June 2010	428595.0	408034.0	Two parallel lines of trees on the Southern edge of the large grass plot.	On the Southern border of the large grass plot, adjacent to the Gas Sub-Station, to the rear of 3 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
034	Andie Nixon	11th June 2010	428633.9	408042.7	Along the side of the footpath along the Eastern boundary of The Orchard grass plot	Adjacent to the rear boundary hedge (corner) of 9 Orchard Terrace.	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus dulcis</i>	Almond	Mature
035	Andie Nixon	11th June 2010	428637.9	408047.4	Along the side of the footpath along the Eastern boundary of The Orchard grass plot	In the large grass plot, adjacent to the boundary fence of 10 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Mature
036	Andie Nixon	11th June 2010	428635.5	408054.4	Along the side of the footpath along the Eastern boundary of The Orchard grass plot	In the large grass plot, adjacent to the boundary fence of 10 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Mature
037	Andie Nixon	11th June 2010	428632.7	408061.4	Along the side of the footpath along the Eastern boundary of The Orchard grass plot	In the large grass plot, adjacent to the boundary fence of 10 Orchard Terrace	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Mature
038	Andie Nixon	11th June 2010	428630.3	408069.0	Along the side of the footpath along the Eastern boundary of The Orchard grass plot	Within the large grass plot, alongside the border of 26 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature
039	Andie Nixon	11th June 2010	428627.4	408076.9	Along the side of the footpath along the Eastern boundary of The Orchard grass plot	Within the large grass plot, alongside the border of 24 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature
040	Andie Nixon	11th June 2010	428620.6	408073.7	Area of trees to the North-East quadrant of The Orchard grass plot	Within the large grass plot, alongside the border of 24 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Young
041	Andie Nixon	11th June 2010	428624.3	408064.2	Area of trees to the North-East quadrant of The Orchard grass plot	Within the large grass plot, alongside the border of 24 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Mature
042	Andie Nixon	11th June 2010	428618.2	408063.9	Area of trees to the North-East quadrant of The Orchard grass plot	Within the large grass plot, alongside the border of 22 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Mature
043	Andie Nixon	11th June 2010	428618.2	408065.0	Area of trees to the North-East quadrant of The Orchard grass plot	Within the large grass plot, alongside the border of 22 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Acer pseudoplatanus</i>	Sycamore	Young
044	Andie Nixon	11th June 2010	428616.0	408070.0	Area of trees to the North-East quadrant of The Orchard grass plot	Within the large grass plot, alongside the border of 22 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus domestica</i>	Plum	Mature
045	Andie Nixon	11th June 2010	428610.3	408074.8	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 24 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus x purpurea</i>	Purple Crab Apple	Mature
046	Andie Nixon	11th June 2010	428605.6	408075.5	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 20 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus x purpurea</i>	Purple Crab Apple	Mature
047	Andie Nixon	11th June 2010	428757.4	408077.3	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 18 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature

Tree ID	Height (mts)	Diam. (mts)	North (mts)	East (mts)	South (mts)	West (mts)	Tree Vigour	Comments on Tree Form	Root Defects	Trunk Defects	Scaffold Defects	Crown Defects
033	3.10	<0.10	1.00	1.50	1.00	1.00	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
034	5.30	0.24	2.90	5.90	4.30	3.30	Poor	Very sparse crown with several dead branches. This is typical of this species. The tree is multi-stemmed from the base	None noted at this time	This tree leans to the South-East, but appears stable at this time	There are several small dead branches throughout the crown	There is evidence of Leaf Curl on the new leaves and shoots within the crown
035	6.80	0.36	3.20	3.50	2.30	3.40	Excellent	Generally good for this species	Several roots are visible or proud of the soil surface and could be easily damaged. See PHOTO OR6	There are several areas of bark that are oozing resin/sap - See PHOTO OR4	None noted at this time	The crown is almost touching the nearby property
036	9.40	0.42	3.10	5.00	3.80	4.60	Excellent	Generally good for this species	None noted at this time	Several small areas of damage to the trunk on the East side - See PHOTO OR5	None noted at this time	The crown is almost touching the nearby property
037	7.50	0.32	3.50	4.20	2.10	5.60	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	The crown is almost touching the nearby property
038	9.20	0.30	3.10	6.50	3.00	3.10	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
039	7.90	0.15	3.20	2.90	3.50	2.80	Excellent	Multi-stemmed from the base otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
040	3.10	<0.10	2.30	2.40	1.00	1.50	Excellent	Multi-stemmed from the base otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
041	7.20	0.19	3.60	3.30	3.80	4.20	Excellent	Multi-stemmed from 0.5 metres above ground otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
042	6.70	0.14	3.40	2.80	3.40	3.20	Good	Lots of epicormic shoots around the base of several clumped stems	None noted at this time	None noted at this time	None noted at this time	None noted at this time
043	8.40	0.13	1.50	1.50	1.50	1.50	Excellent	Generally good for this species - however this self-set tree is growing inside the clump of stems of tree 42	None noted at this time	None noted at this time	None noted at this time	None noted at this time
044	5.40	0.21	2.50	2.30	3.40	1.80	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
045	7.50	0.22	4.70	5.20	3.90	3.80	Excellent	Multi-stemmed from approx 0.75 metres above ground otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
046	5.80	0.24	4.60	2.80	4.70	3.40	Good	There are multiple epicormic shoots around the base of the tree, otherwise the tree form is very good	None noted at this time	None noted at this time	None noted at this time	None noted at this time
047	11.10	0.27	4.80	3.40	6.10	1.50	Good	Multi-stemmed from the base otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time

Tree ID	Obstructions to Growth	Obstructions By Tree	Damage Caused	Defect & Problem Control
033	None noted at this time	None noted at this time	None noted at this time	No specific defect control, however the tree guard and ties may need adjusting to prevent rubbing the lower branches
034	None noted at this time	None noted at this time	None noted at this time	Monitor the health of the tree and any contamination of adjacent trees with leaf curl
035	None noted at this time	None noted at this time	None noted at this time	Fill the spaces between the raised roots with a suitable soil to prevent further mower damage
036	None noted at this time	None noted at this time	None noted at this time	Crown lift the tree to clear the branches away from the nearby property. Monitor the damage to the trunk for any further progression
037	None noted at this time	None noted at this time	None noted at this time	Crown lift the tree to clear the branches away from the nearby property
038	None noted at this time	None noted at this time	None noted at this time	None required at this time
039	None noted at this time	None noted at this time	None noted at this time	None required at this time
040	None noted at this time	None noted at this time	None noted at this time	None required at this time
041	None noted at this time	None noted at this time	None noted at this time	None required at this time
042	None noted at this time	None noted at this time	None noted at this time	None required at this time
043	None noted at this time	None noted at this time	None noted at this time	None required at this time
044	None noted at this time	None noted at this time	None noted at this time	None required at this time
045	None noted at this time	None noted at this time	None noted at this time	None required at this time
046	None noted at this time	None noted at this time	None noted at this time	None required at this time
047	None noted at this time	There is a nearby telephone wire passing through the tree	None noted at this time	None required at this time

Tree ID	Surveyor	Date Surveyed	Easting	Northing	General Position	Position Details	Site Type	Site Owner	Authority Protection	Tree Species	Common Name	Age Class
048	Andie Nixon	11th June 2010	428594.6	408073.1	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 18 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus domestica</i>	Plum	Mature
049	Andie Nixon	11th June 2010	428590.7	408077.2	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 18 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus dulcis</i>	Almond	Mature
050	Andie Nixon	11th June 2010	428586.1	408078.0	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 18 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature
051	Andie Nixon	11th June 2010	428585.6	408073.2	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 16 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus cocomilia</i> ?	Ornamental Plum	Mature
052	Andie Nixon	11th June 2010	428581.4	408078.3	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 16 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus avium</i>	Wild Cherry	Mature
053	Andie Nixon	11th June 2010	428580.7	408073.5	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 14 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus domestica</i> spp	Apple	Mature
054	Andie Nixon	11th June 2010	428576.2	408078.5	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 14 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Malus x purpurea</i>	Purple Crab Apple	Mature
055	Andie Nixon	12th June 2010	428571.6	408079.4	Part of a staggered double row of trees along the Northern border of The Orchard grass plot	Within the large grass plot, alongside the border of 12 Darton Road	Public Open Space	Cawthorne Parish Council	Cawthorne Conservation Area 1970 (amended 1997)	<i>Prunus 'kanzan'</i>	Cherry	Mature

Tree ID	Height (mts)	Diam. (mts)	North (mts)	East (mts)	South (mts)	West (mts)	Tree Vigour	Comments on Tree Form	Root Defects	Trunk Defects	Scaffold Defects	Crown Defects
048	6.00	N/A	3.00	3.50	3.50	3.60	Excellent	Large clump of minor stems - no specific main stem	None noted at this time	N/A	None noted at this time	None noted at this time
049	6.50	0.11	3.80	2.60	3.30	1.40	Excellent	Most of this tree is shrouded in re-growth from the 'root-stock' of this plant	None noted at this time	None noted at this time	None noted at this time	Most of the crown is being overshadowed by the re-growth from the root-stock
050	10.10	0.31	4.80	5.20	7.10	5.10	Excellent	Multi-stemmed from 0.5 metres above ground otherwise good for this species	None noted at this time	None noted at this time	Several lower branches have been snapped by vandals	Some lower parts of the crown have been damaged by vandals or larger ride on mowers
051	8.10	0.28	1.50	4.20	5.30	3.50	Excellent	Multi-stemmed from the base with a low crown, otherwise good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
052	12.20	0.65	8.00	6.20	8.60	6.90	Excellent	A very large specimen of this species, however the form is very good	None noted at this time	None noted at this time	None noted at this time	None noted at this time
053	2.40	0.11	1.80	1.50	2.00	1.10	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
054	8.20	0.26	4.80	3.60	5.20	4.10	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time
055	9.50	0.31	7.20	5.90	6.20	3.50	Excellent	Generally good for this species	None noted at this time	None noted at this time	None noted at this time	None noted at this time

Tree ID	Obstructions to Growth	Obstructions By Tree	Damage Caused	Defect & Problem Control
048	None noted at this time	None noted at this time	None noted at this time	None required at this time
049	None noted at this time	None noted at this time	None noted at this time	Consider removing all the basal rootstock growth to allow the grafted almond to flourish
050	None noted at this time	There is a nearby telephone wire passing through the tree	None noted at this time	Prune off the damaged limbs and also consider pruning the upper branches away from the telephone wire
051	None noted at this time	None noted at this time	None noted at this time	None required at this time
052	None noted at this time	There is a nearby telephone wire passing through the tree and there are a number of branch tips rising on a nearby out-building	None noted at this time	Prune off several branch tips that are touching the roof of the nearby building
053	None noted at this time	None noted at this time	None noted at this time	None required at this time
054	None noted at this time	There is a nearby telephone wire passing through the tree	None noted at this time	Prune several branches away from the telephone wire
055	None noted at this time	There is a nearby telephone wire passing through the tree	None noted at this time	Prune several branches away from the telephone wire

Photo OR 1 - Tree No. 4 - Apple - Rot / cavity at the base



Photo OR 2 - Tree no. 6 - Pear - Cavity on the trunk

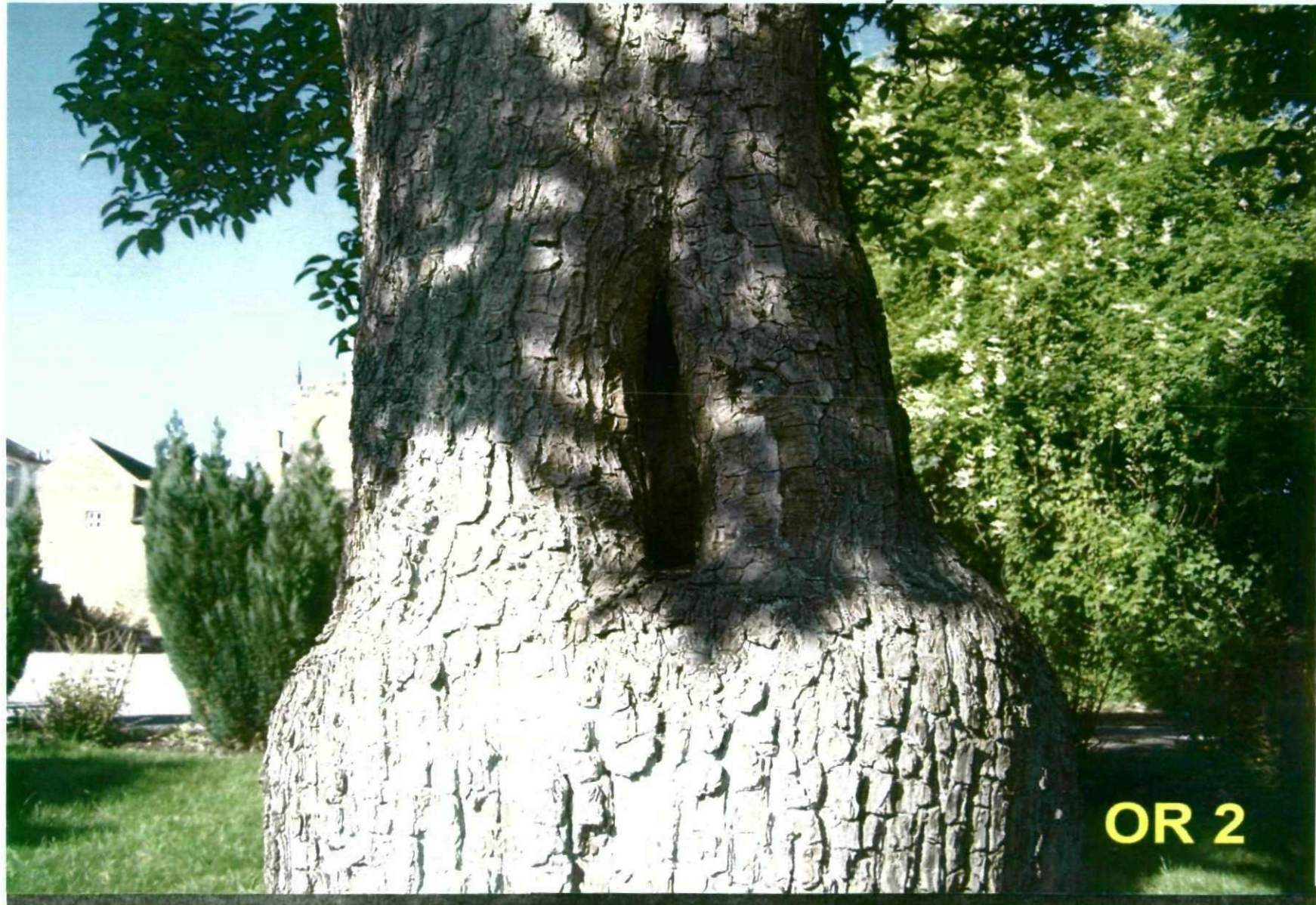


Photo OR 3 - Tree no. 3 - Goat Willow - Distressed adjacent wall

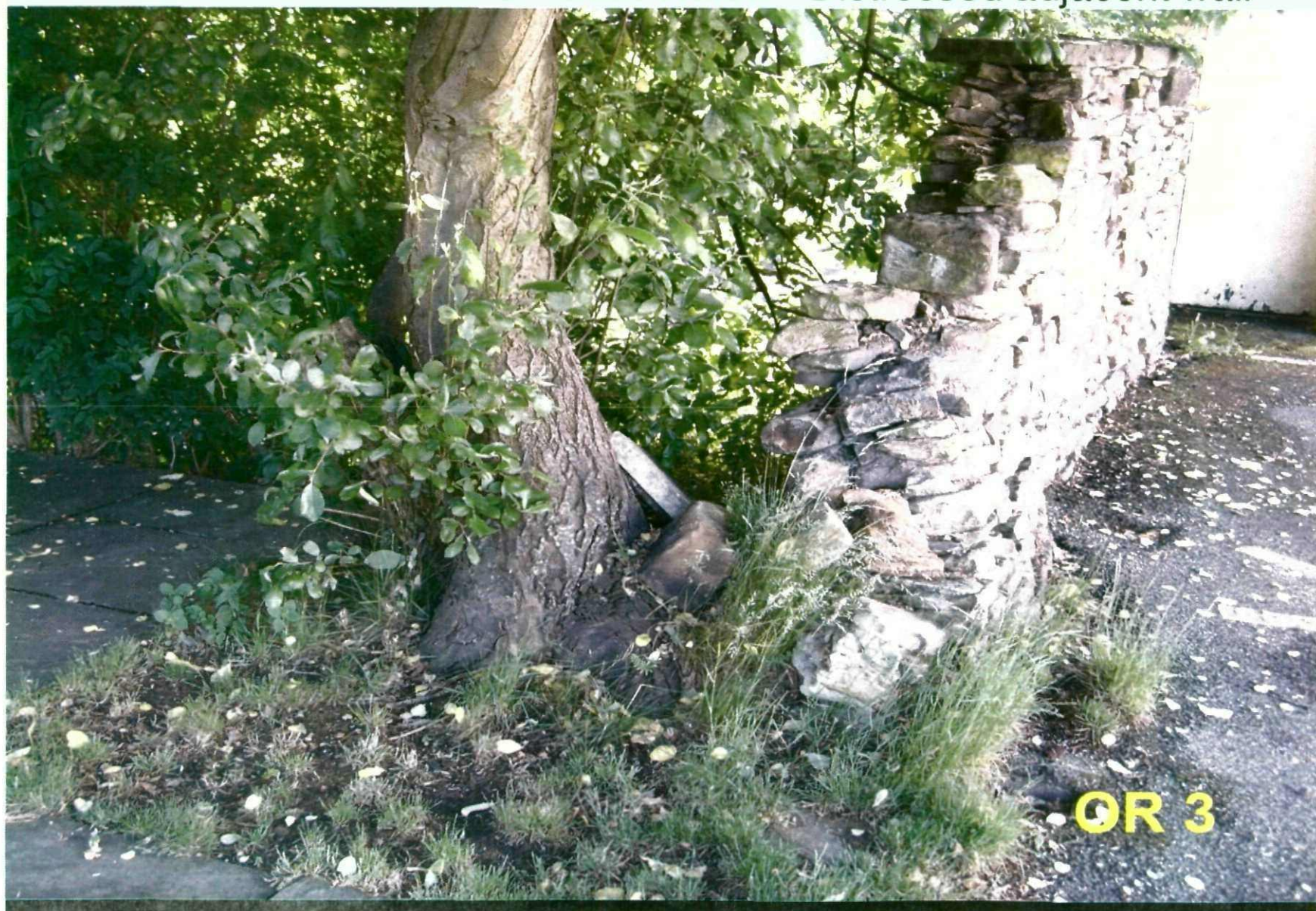


Photo OR 4 - Tree no. 35 - Cherry - Oozing resin



OR 4

Photo OR 5 - Tree 36 - Cherry - Damage to bark on trunk

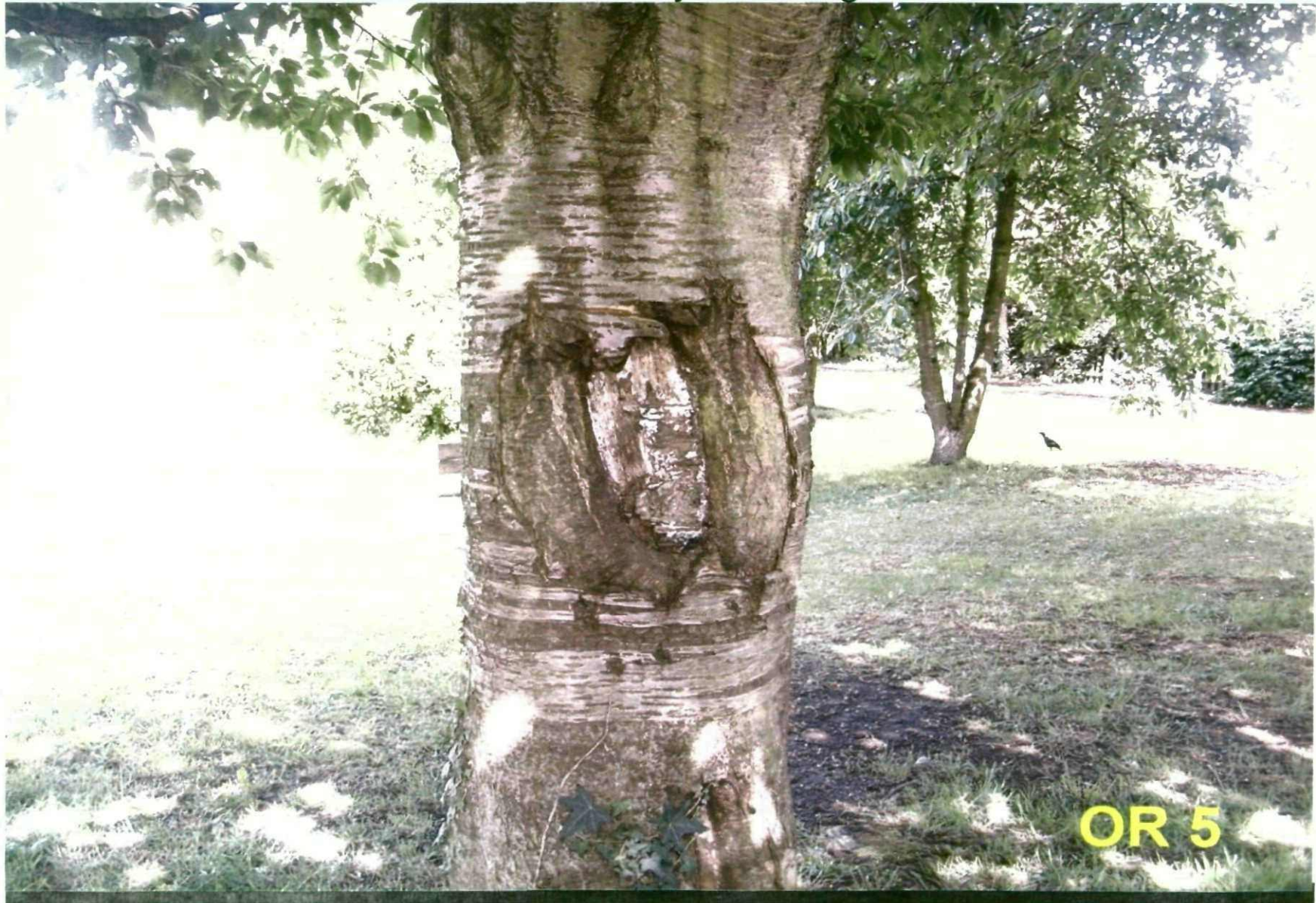


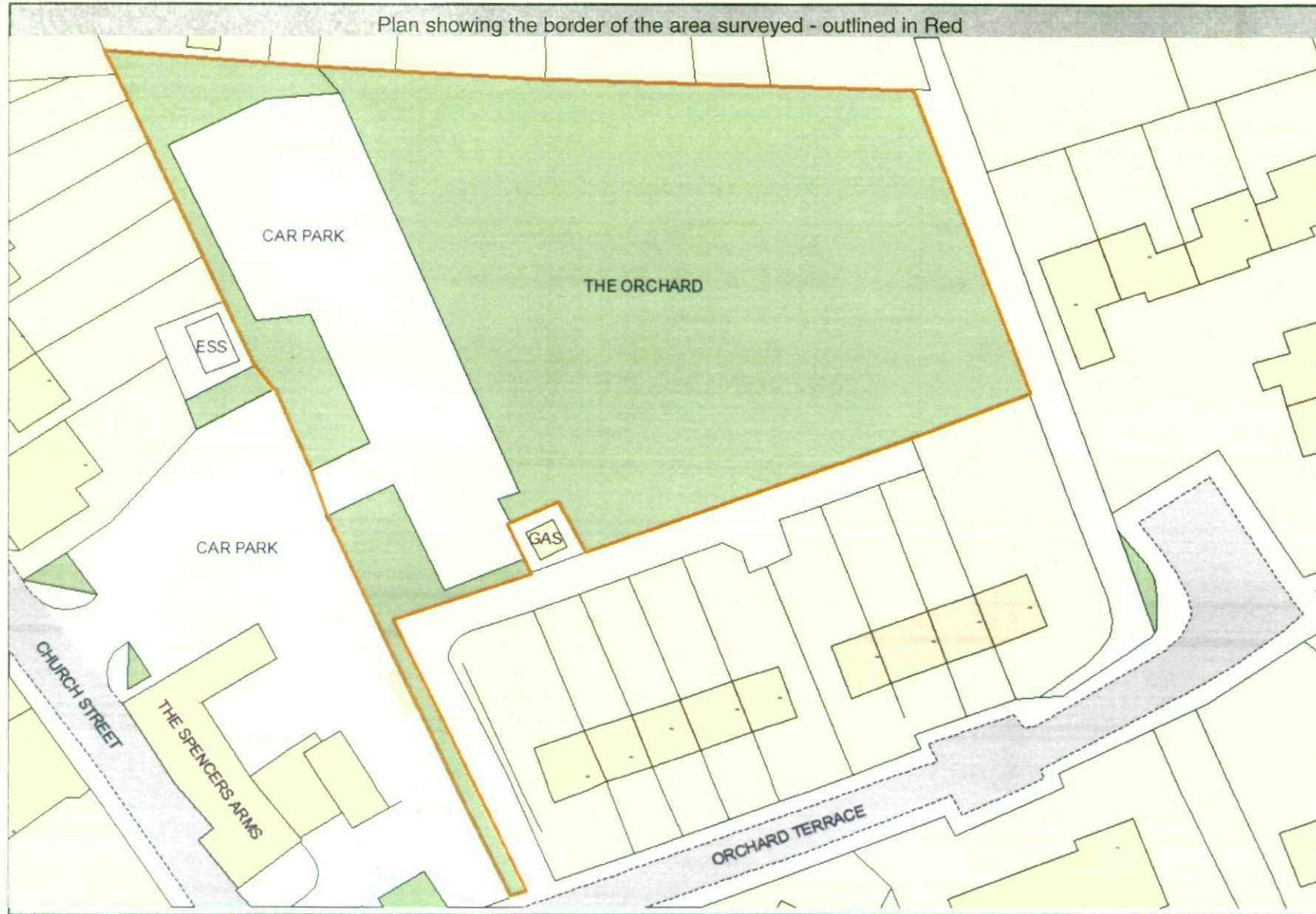
Photo OR 6 - Tree 36 - Cherry - Exposed roots



Plan showing the general postions of the trees surveyed



Plan showing the border of the area surveyed - outlined in Red



Aerial view of the surveyed site





BARNSLEY

Metropolitan Borough Council

Glossary of Terms

Age Class	A general indication of how old a tree is. i.e. Young, Semi-Mature, Mature, Senescent or Dead.
Authority Protected	Identifies if a tree is covered by a Tree Preservation Order or Conservation Area Order.
Basal Rot	An area of rot near the base of the trunk.
Bring Site	The name given to the Authority maintained 'household waste recycling sites'
Callouses	New areas of bark, that forms around and over an injury.
Co-Dominant	Two or more trees that are equal in crown-size, that often appears as a single large crown.
Crown Cleaning	Removing all dead branches, stubs and deformities from the whole of the tree
Crown Lift	To remove the lower branches of a tree, usually to give adequate clearance for people to walk underneath.
Dead Wood	The presence of dead branches within the tree, either still fixed to the tree or hanging from other branches.
Epicormic Shoots	Small branches / shoots that grow from either the base of the tree or from an area of injury. These can occur singly or in clumps.
Fruiting Bodies	The visible parts of a fungal infection. These generally appear in autumn, but can persist throughout the year. They can be found on all parts of a tree.
Graft Collar	A thickening of the bark and or stem where a desirable variety of tree has been grafted onto a different root-stock. This can be anywhere on the trunk of the tree. There is usually a distinct change in the visual characteristics of the bark.
Hazard Beam	The horizontal splitting of a branch in line with the grain. Generally regarded as a dangerous weak point; however some trees such as Oak can retain these branches for long periods.
Heartwood	Wood under the bark, often seen after the tree has been damaged.
Multi-stemmed	Where the main trunk has divided into 2 or more main stems.
Neglected Pollard	See 'Pollard' - Neglected pollards have not been maintained on a regular basis since the original pollarding of the tree
Pollard	The removal of all or most of the crown of the tree, to control the height or spread of the tree. This would be done on a regular cyclical basis, usually 1 to 5 years.
Regeneration	The growth of new stems from an old stump after the original tree has died or been removed.
Ring Barked	The removal of bark from the full circumference of a tree. Usually leads to the trees demise.
Scaffolds	The larger branches, supporting the crown of the tree.
Self-Set	Usually a small tree that may have grown naturally; not intentionally planted
Site Type	This is a general description of the location of the tree. i.e domestic garden, school playing field, public park etc.
Stub(s)	Sections of branches left attached to the tree when a limb breaks off.
Thin Out (1)	To remove branches from the crown of a tree to increase light penetration into the crown or to give the tree a more structured shape or to remove mis-shapen or damaged branches.

Thin Out (2)	To remove one or more poor specimen trees from a group of trees, to allow the remaining trees to develop their natural shape.
Tree vigour	The apparent health, strength or general growth characteristic of the tree; usually Excellent, Good, Poor or dead
Twin-Stemmed	A tree is regarded as having twin stems if the division is below 1.3 metres