



BARNEYCASTLE FORESTRY SERVICES, INC.

ARBORICULTURE & FORESTRY CONSULTING

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June 5, 2021

Temera Addison, Community Association Manager
Community Management Associates
1465 Northside Drive, Suite 128
Atlanta, GA 30318

Dear Temera:

Per your request, I have re-inspected and evaluated the trees in Phases 1, 2, and 3 at the Gates at Bouldercrest Condominium complex. This year, I also inspected and evaluated the trees in Phases 4 and 5. I completed the initial inspection in 2007 and re-inspections in 2009, 2012, and 2014. Attached are spreadsheets of the trees with updated information. I have deleted the trees that have been removed and have added a few trees in Phases 1-3 that were not listed in the initial inventory (numbers with A by them). I have also listed the street numbers for each tree.

In my initial report, I had recommended removal of 69 trees in Phases 1, 2 and 3. Since the time of my initial inspection, approximately 140 trees have been removed. Most of the trees that were removed were maples or oaks that have outgrown their growing space and were beginning to cause problems.

You also requested that I inspect the large trees in the wooded area behind Units 1396-1404 because of a large tree failure in this area. The tree that failed was a large oak that uprooted. The area where the tree failed appears to be a wet area that probably contributed to the failure. The only tree I found that poses a threat is a post oak behind Unit 1412 that is approximately 36 inches in diameter and 100 feet in height. The tree appears to be healthy with no signs of major insect, disease or structural problems, but it does pose a significant degree of risk because of its size and proximity to the units.

The advice I have given and recommendations I have made to you in no way guarantee that any of the trees at the Gates at Bouldercrest will not fail. Trees are living organisms that are subject to the many elements of nature, which means they can fail at any time.

Please contact me for questions or further assistance.

Sincerely,

Chris Barneycastle, CA, RF

LISTING OF TREES IN PHASE 1 OF THE GATES AT BOULDERCREST (May 2021 Re-inspection)

Tree #	St.#	Species	DBH/Size	Condition/Description	Recommendations
	Entrance	Red maple	3.5"	Good condition.	Re-inspect in 2 years.
	Entrance	Red maple	6"	Cavity ground to 3'. Closing.	Re-inspect in 2 years.
	Entrance	Red maple	6"	Major decay at base. Dieback/decline.	Remove.
1	1382	Dogwood	8"@1'(4")	Co-dominant stems at 2'. Good condition.	Re-inspect in 2 years.
3	1362-74	Silver maple	21"(13")	Co-dominant stems at 7'. Exposed buttress roots.	Remove.
3A	1374	Dogwood	6"	In rear. Killing grass.	Remove.
4	1362	Chalk maple	6"(3")	Good condition.	Re-inspect in 2 years.
6	1354	Red oak	15.5"(10.5")	Hail damage. Loss of leaves.	Re-inspect in 2 years.
7	1350	Red oak	24"(17")	Exposed roots between tree and house. Slight heaving of sidewalk.	Re-inspect in 2 years.
8	1346	Red oak	26"(18")	Encroaching house. Pruned of lower limbs on house side.	Re-inspect in 2 years.
10	1342	Red oak	12"(11.5")	Good condition.	Re-inspect in 2 years.
12	1334	Red oak	18"(11")	Adequate growing space. Some tipping of lower limbs.	Re-inspect in 2 years.
13	1356	Crape myrtle	18'(13')	3 co-dominant stems at ground.	Re-inspect in 2 years.
14	1356	Crape myrtle	18'(13')	2 co-dominant stems at ground.	Re-inspect in 2 years.
15	1356	Crape myrtle	18'(13')	3 co-dominant stems at ground.	Re-inspect in 2 years.
16	1323-27	Red maple	15"(10.5")	Pruned of lower limbs. Girdling roots.	Remove girdling roots.
18	1331	Red maple	14"(11.5")	Girdling roots. Pruned of lower limbs.	Remove girdling roots.
18A	1331-35	Crape myrtle	20'	Multiple stems.	Re-inspect in 2 years.
23	1347	Crape myrtle	15'(12')	3 co-dominant stems at ground.	Re-inspect in 2 years.
25	1355	Crape myrtle	22'(20')	5 stems.	Re-inspect in 2 years.
27	1355	Crape myrtle	22'(18')	2 stems.	Re-inspect in 2 years.
28	1355	Crape myrtle	25'(20')	3 stems.	Re-inspect in 2 years.
29	1359	Crape myrtle	25'(20')	4 stems.	Re-inspect in 2 years.
31	1363	Crape myrtle	25'(20')	6 stems.	Re-inspect in 2 years.
32	1363	Crape myrtle	25'(20')	5 stems.	Re-inspect in 2 years.
34	1367	Crape myrtle	20'(15')	5 stems.	Re-inspect in 2 years.
35	1371	Trident maple	13"(8")	Co-dominant stems. Lower limbs pruned.	Re-inspect in 2 years.
36	1371	Redbud	14"@2'(11")	4 co-dominant stems at 3'.	Re-inspect in 2 years.
37	1375	Kwansan cherry	20"@2'(14")	4 co-dominant stems at 3'.	Re-inspect in 2 years.
39	1383-90	Crape myrtle	20'(15')	2 stems.	Re-inspect in 2 years.
40	1383	Dogwood	9"@6"(3")	Co-dominant stems at 2'.	Re-inspect in 2 years.

Notes - DBH is diameter (in inches) at breast height measured at 4.5 feet above ground. Size is height in feet. 2014 DBH/Size in parentheses. Diameters for trees with co-dominant stems that fork below 4.5 feet were measured at narrowest point below the fork.

LISTING OF TREES IN PHASE 2 OF THE GATES AT BOULDERCREST (May 2021 Re-inspection)

Tree #	St. #	Species	DBH/Size	Condition/Description	Recommendations
1	1356	Silver maple	21"(15.5")	3 co-dominant stems at 3'. Lower limbs pruned on street side.	Re-inspect in 2 years.
2	1352	Redbud	10" (7.5")	Co-dominant stems at 4'. 2 stub cuts at 4-5'.	Re-inspect in 2 years.
3	1352	Silver maple	17" (11")	2 co-dominant stems at 7'.	Re-inspect in 2 years.
6	1344	Crape myrtle	18' (15')	4 co-dominant stems at ground.	Re-inspect in 2 years.
8A	1340-44	Silver maple	16"@6"	2 co-dominant stems at 2'.	Re-inspect in 2 years.
9	1340	Crape myrtle	15'(10')	2 co-dominant stems.	Re-inspect in 2 years.
10	1340	Crape myrtle	15'(10')	4 co-dominant stems.	Re-inspect in 2 years.
14	1332	Silver maple	16"(11.5")	2 co-dominant stems at 2'.	Re-inspect in 2 years.
15	1328	Dogwood	3"@1'(3")	Good condition.	Re-inspect in 2 years.
17	1329	Silver maple	17"(12")	Next to water meter. 2 co-dominant stems at 6'.	Re-inspect in 2 years.
18	1520	Hornbeam	9"@1'(5")	Co-dominant stems at 3'.	Re-inspect in 2 years.
19	1316	Red maple	13"(9")	Encroaching house.	Re-inspect in 2 years.
20	1316	Red maple	15"@3'(10")	3 co-dominant stems at 4'. Slime flux between stems. Pruned.	Re-inspect in 2 years.
21	1312	Yoshino cherry	6"@1' (2")	Good condition	Re-inspect in 2 years.
22	1308	Willow oak	21"(14")	Encroaching house. Pruned, but stub cuts left. Killing grass.	Remove.
23	1304	Hornbeam	7"@1'(3.5")	Co-dominant stems at 3'. Killing grass.	Remove.
24	1300	Silver maple	14"(9")	Damage to large buttress roots (decay).	Re-inspect in 2 years.
28	1292	River birch	17"@6"(12")	2 co-dominant stems at ground.	Re-inspect in 2 years.
29	1292-96	Silver maple	21"(13")	2 co-dominant stems at 7'. Co-dominant stem at 1' pruned.	Re-inspect in 2 years.
30	1288	Crape myrtle	15'(12')	3 co-dominant stems at ground.	Re-inspect in 2 years.
37	1269	Crape myrtle	20'(18')	3 stems.	Re-inspect in 2 years.
37A	1269	Redbud	8"@2'	2 co-dominant stems at 3'. Near water meter.	Re-inspect in 2 years.
38	1273	Crape myrtle	12'(10')	4 stems.	Re-inspect in 2 years.
39	1277	Crape myrtle	18'(15')	3 stems.	Re-inspect in 2 years.
42	1285	Dogwood	8"@1'(3")	Good condition	Re-inspect in 2 years.
44	1289	Redbud	16"@3'(8")	Co-dominant stems at 4'.	Re-inspect in 2 years.
45	1293	Hornbeam	9"@1'(3")	Good condition	Re-inspect in 2 years.
48	1301	Crape myrtle	20'(12')	3 co-dominant stems at ground.	Re-inspect in 2 years.
51	1305	Silver maple	20"(12")	2 co-dominant stems at 5'. Co-dominant stem pruned at 2 feet.	Re-inspect in 2 years.
52	1309	Red maple	16"(11")	Co-dominant stem pruned at 6'. Now has one main stem.	Re-inspect in 2 years.
53	1309	Red maple	14"(11")	4 co-dominant stems at 6'.	Re-inspect in 2 years.
57	1317	Dogwood	9"@1'(4")	Good condition.	Re-inspect in 2 years.
58	1321	Silver maple	16"(10")	2 co-dominant stems at 6'.	Re-inspect in 2 years.
60	1325	Crape myrtle	15'(10')	3 co-dominant stems at ground.	Re-inspect in 2 years.
62	1329	Dogwood	11"@1'(6")	Co-dominant stems at 2'.	Re-inspect in 2 years.
63	1329	Trident maple	8"(4")	Good condition.	Re-inspect in 2 years.
64	1329	Dogwood	7"	Good condition.	Re-inspect in 2 years.
65	1329	Trident maple	11"(6")	Good condition.	Re-inspect in 2 years.

Notes - DBH is diameter (in inches) at breast height measured at 4.5 feet above ground. Size is height measured in feet. 2014 DBH/Size in parentheses.

LISTING OF TREES IN PHASE 3 OF THE GATES AT BOULDERCREST (May 2021 Re-inspection)

Tree #	St. #	Species	DBH/Size	Condition/Description	Recommendations
1	1260-64	Red maple	15"(11")	Adequate growing space. 2 co-dominant stems at 8'.	Re-inspect in 2 years.
3	1260	Red maple	13"(10")	2 co-dominant stems at 7'. Encroaching house.	Re-inspect in 2 years.
6	1248	Hawthorne	5"(4")	Good condition.	Re-inspect in 2 years.
7	1244-48	Red maple	13"(9")	Adequate growing space, but crowding Hawthorne.	Re-inspect in 2 years.
10	1236	Dogwood	9"@1'(5")	2 co-dominant stems at 2'.	Re-inspect in 2 years.
13	1228	Kwansan cherry	13"(9")	Co-dominant stems at 4'. Decay in stem. Blocking light.	Remove.
14	1228	Red maple	11"(5")	Good condition.	Re-inspect in 2 years.
16	1220	Hornbeam	9"(5")	Good condition.	Re-inspect in 2 years.
17	1216	Crape myrtle	18'(12')	3 co-dominant stems at ground.	Re-inspect in 2 years.
20	1206	Redbud	10"(5")	2 co-dominant stems at 4'. Dead limbs.	Prune dead limbs.
21	1200	Red maple	16"(9")	3 co-dominant stems at 5'. Roots killing grass.	Remove.
25	1201	Hornbeam	4" (3")	Good condition.	Re-inspect in 2 years.
30	1213-17	Red maple	14"(9")	2 co-dominant stems at 5'.	Re-inspect in 2 years.
33	1221	Hawthorne	5"@1'(3")	Good condition	Re-inspect in 2 years.
34	1221-25	Trident maple	11"(4")	Good condition	Re-inspect in 2 years.
35	1221-25	Crape myrtle	20'(18')	7 stems.	Re-inspect in 2 years.
37	1229	Crape myrtle	20'(18')	5 stems. Encroaching house.	Re-inspect in 2 years.
39	1237	Hornbeam	7"(4")	Good condition	Re-inspect in 2 years.
41	1241	Crape myrtle	18'(15')	One main stem.	Re-inspect in 2 years.
42	1245	Hornbeam	12"(5")	Killing grass.	Remove.
43	1249	Trident maple	8"(4")	Good condition	Re-inspect in 2 years.
44	1253	Redbud	8"@2'(2")	Good condition	Re-inspect in 2 years.

Notes - DBH is diameter (in inches) at breast height measured at 4.5 feet above ground. Size is height in feet. 2014 DBH/Size in parentheses.

LISTING OF TREES IN PHASES 4 & 5 OF THE GATES AT BOULDERCREST (May 2021 Inspection)

Tree #	St. #	Species	DBH/Size	Condition/Description	Recommendations
1	1229	Trident maple	5"	Good condition.	Re-inspect in 2 years.
2	1257	Trident maple	6"	Good condition.	Re-inspect in 2 years.
3	1257	Kwansan cherry	9"@1'	3 co-dominant stems at 3'. Topped. Cracks in main stem.	Re-inspect in 2 years.
4	1323	Red maple	14"	5 co-dominant stems at 6'. 6' from house.	Re-inspect in 2 years.
5	1323	Red maple	14"	4 co-dominant stems at 6'.	Re-inspect in 2 years.
6	1365	Trident maple	9"	Good condition.	Re-inspect in 2 years.
7	1376	Pin oak	16"	Heaving sidewalk.	Remove.
8	1388	Pin oak	11"	Good condition.	Re-inspect in 2 years.
9	1392-96	Pin oak	15"	Dying.	Remove.
10	1401	Crape myrtle	20'	Heaving sidewalk.	Remove.
11	1405	Crape myrtle	20'	Near utility box.	Remove.
12	1417	Trident maple	11"	Killing grass.	Remove.
13	1421	Crape myrtle	20'	Heaving sidewalk.	Remove.
14	1424	Trident maple	8"	Sunscauld on main stem. Otherwise, good condition.	Re-inspect in 2 years.
15	1441	Trident maple	10"	Behind 2 crape myrtles. Encroaching house.	Remove.
16	1440-44	Sugar maple	7"	Good condition	Re-inspect in 2 years.
17	1453	Weeping cherry	9"	4' from water meter.	Re-inspect in 2 years.
18	1456	Red maple	15"	3 co-dominant stems at 5'. Pruned of large limbs.	Re-inspect in 2 years.
19	1465	River birch	11"@4'	5 co-dominant stems at 5'. Some dieback.	Re-inspect in 2 years.
20	1488	Dogwood	10"@6"	3 co-dominant stems at 3'. Pruned of limbs 3-6'.	Re-inspect in 2 years.
21	1492	Trident maple	10"	Good condition.	Re-inspect in 2 years.
22	1513	Red maple	7"	Suppressed by Leyland cypresses.	Re-inspect in 2 years.
23	1513	Redbud	7"	Between 1485 & 1513. Some dieback.	Re-inspect in 2 years.
24	1520	Trident maple	10"	Encroaching house.	Re-inspect in 2 years.
25-51	1372-1520	27 Crape myrtles	20'-30'	Good condition.	Re-inspect in 2 years.
52-88	1393-1521	37 Crape myrtles	20'-30'	Good condition.	Re-inspect in 2 years.

Notes - DBH is diameter (in inches) at breast height measured at 4.5 feet above ground. Size is height in feet.



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July 21, 2021

Temera Addison, Community Association Manager
Community Management Associates
1465 Northside Drive, Suite 128
Atlanta, GA 30318

Dear Temera:

Per your request, I have re-inspected and evaluated the trees in the Park area at the Gates at Bouldercrest Condominium complex. I had performed my last inspection of the trees in September 2014. Attached is a spreadsheet listing the trees by number, species, DBH, condition/description, and recommendations. Also attached is a map with the approximate locations of the trees.

Since my last inspection, it appears that 3 trees have been removed that were on my list (#3, #4, and #6). This makes a total of 13 trees that have been removed that were on my list/spreadsheet of defective trees. There may have been other trees removed that were not on the list. I have deleted the trees that have been removed from the spreadsheet, but not the map.

I added 5 trees to the spreadsheet and map (#22 - #26). I have recommended removal of 4 of these. I have recommended removal of tree #16, so there are a total of 5 trees that are recommended for removal.

The advice I have given and recommendations I have made to you in no way guarantee that any of the trees at the Gates at Bouldercrest will not fail. Trees are living organisms that are subject to the many elements of nature, which means they can fail at any time.

Please contact me for questions or further assistance.

Sincerely,

Chris Barneycastle, CA, RF

LISTING OF DEFECTIVE TREES IN PARK AREA OF GATES OF BOULDERCREST (July 2021)

Tree #	Species	DBH	Condition/Description	Recommendation
5	Yellow poplar	21" (16.5")	4" open cavity. Decay at root collar. Cavity at base.	Re-inspect in 2 years.
7	Water oak	37" (34")	20" deep cavity at 3'.	Re-inspect in 2 years.
8	Southern red oak	29" (22")	All crown on east side.	Re-inspect in 2 years.
9	Yellow poplar	24" (20")	Open cavity at base. Heart rot. Cavity callousing over. Cavity closed.	Re-inspect in 2 years.
11	Yellow poplar	16" (12")	Open cavity. Hollow trunk. Some decay at root collar. Cavity closing.	Re-inspect in 2 years.
15	Yellow poplar	15" (11.5")	Decay at base (35% of circumference.) Cavity closed.	Re-inspect in 2 years.
16	Yellow poplar	15" (12")	Decay at base. Cavity 10" deep at ground level.	Remove.
17	Yellow poplar	18" (13")	Open cavity at base. Decay at root collar. Cavity closing. Cavity closed.	Re-inspect in 2 years.
22	Black cherry	15"	Dieback in top. Declining. Flagged w/orange ribbon.	Remove.
23	Sweetgum	20"	Dieback. Top dead. Flagged w/orange ribbon.	Remove.
24	Black cherry	14"	Decay at base. Flagged w/orange ribbon.	Remove.
25	Yellow poplar	22"	Cavity at base. Flagged w/orange ribbon.	Remove.
26	Yellow poplar	24" & 17"	2 co-dominant stems at ground level.	Re-inspect in 2 years.

Notes - DBH is diameter at breast height measured at 4.5 feet above ground. 2021 updated information in **bold**.



GATES AT BOULDERCREST PARK AREA – MAP WITH APPROXIMATE LOCATION OF DEFECTIVE TREES (June 2021) – TREES WITH RED NUMBERS HAVE BEEN REMOVED