

To: Members of the Board of Adjustment, Applicants & Neighboring Property Owners

From: Jonathan B. Kanipe, Town Manager

Date: February 7, 2024

Re: Board of Adjustment Meeting – February 19, 2024

Applicants:

You or a representative <u>MUST</u> attend the meeting to have the matter considered.

Members of the Board of Adjustment & staff will conduct a site visit, as noted on the agenda, prior to the meeting. The applicant or their representative <u>MUST</u> be present for this site visit. Site visit times listed are approximate.

Neighbors:

You are receiving this notice because your property is adjacent to an applicant on this month's agenda.

You may review applications & plans for the projects on this agenda at http://www.biltmoreforest. org/board-of-adjustment

You are invited to attend the scheduled meeting at the Town Hall and make comment when called upon.

Additional information regarding the meeting will be provided on the Town's website no later than February 14, 2024.

PROPOSED AGENDA

The following items of business will be considered by the Biltmore Forest Board of Adjustment on Monday, February 19, 2024 at 4:00 p.m. at the Biltmore Forest Town Hall at 355 Vanderbilt Road, Biltmore Forest, NC 28803.

1. The meeting will be called to order and roll call taken.

- 2. The minutes of the December 18, 2023 regular meeting will be considered.
- 3. Hearing of Cases (Evidentiary Hearings, Deliberations & Determinations).

Case 1: 9 Brooklawn Chase – Tree Removal Request (Removal of More than 10 Protected Trees) and Landscape Plan Review Site Visit – 2:50 pm

Case 2: 6 Fairway Place – Special Use Permit for swimming pool in rear yard. Site Visit – 2:15 pm

Case 3: 7 Amherst Road – Variance request for encroachment into side yard setback. Site Visit – 2:00 pm

Case 4: Cedar Hill Drive, Lot 1 - Parcel 9646-42-14-1900000 Special Use permit request for retaining wall and fence in rear yard; variance request for fence location in front yard. Site Visit - 2:30 pm

Case 5: 120 Stuyvesant Road – Special Use permit for Concrete Mounds in Front Yard and Sports Court in Side Yard; Variance Request for Concrete Mounds in Front Yard. Site Visit – 3:05 pm

Case 6: 1345 Hendersonville Road – Special Use Permit request as Planed Unit Development for New Parking Lot and New Plaza and Amphitheatre

Site Visit – 3:20 pm

5. Adjourn

MINUTES OF THE BOARD OF ADJUSTMENT MEETING HELD MONDAY, DECEMBER 18, 2023

The Board of Adjustment met at 4:00 p.m. on Monday, December 18, 2023.

Mr. Greg Goosmann, Ms. Martha Barnes, Ms. Lynn Kieffer, Ms. Rhoda Groce, and Mr. Robert Chandler were present. Mr. Jonathan Kanipe, Town Manager, and Mr. Tony Williams, Town Planner, and Town Attorney, Mr. Billy Clarke were also present.

Chairman Greg Goosmann called the meeting to order at 4:00 p.m.

Chairman Goosmann swore in the following:

Mr. Tony Williams

Mr. Jonathan Kanipe

Ms. Carol Jackson

Mr. George Renfro

Mr. Michael O'Buckley

Ms. Jessica Pishko

Mr. Phil Hardin

Mr. Jon Moore

A motion was made by Ms. Rhoda Groce moved to approve the minutes from November 20, 2023. Ms. Lynn Kieffer seconded and was unanimously approved.

HEARING (Evidentiary):

The first project is for a Special Use Permit at 100 Stuyvesant Road for a fence to screen utility structures. Mr. Robert Chandler shepherded the matter. Ms. Carol Jackson is the homeowner and said they want to have an area in the front to screen utility structures. Ms. Jackson said this is to enhance the house and the appearance from the street. Mr. Clarke said a Variance needs to be applied for this matter and in order to have fencing in the front yard, one would have to apply for a Variance and explain what the hardship is.

Mr. Clarke said this matter cannot be considered at this meeting since the fence request is in the front and she only applied for a Special Use Permit. She would need to withdraw her application and reapply for a Special Use and Variance. Ms. Kieffer said, if the fence were attached to the house, it wouldn't need a Variance or a Special Use Permit.

DELIBERATION AND DETERMINATION

Ms. Jackson withdrew her application and the Board advised Ms. Jackson to speak to Mr. Williams about the fence connecting to the house which would not need a Special Use or Variance.

HEARING (Evidentiary):

The next matter is for a Special Use Permit request for a replacement fence at 15 Greenwood Road. The matter was shepherded by Ms. Rhoda Groce. Mr. George Renfro said he would like to have a deer fence installed. They have an existing fence that would go around the entire back part of their house. It was built in 1969 when the house was built. They would like to replace it with a ten-foot fence to prohibit deer from coming in. Mr. Renfro spoke with the neighbor behind his house and he was supportive of the project. Ms. Groce asked if any of the neighbors asked for additional buffering, would he be able to add this. Mr. Renfro said yes. The fence will be a metal wrought iron fence.

DELIBERATION AND DETERMINATION

Ms. Groce restated the facts and said Mr. George Renfro is applying for a Special Use Permit at 15 Greenwood Road. This would be for a replacement fence. It will be a deer fence up to ten feet and a metal PVC coated fence. He is willing to provide additional buffering if requested.

Mr. Chandler moved that a Special Use Permit be granted to Mr. George Renfro at 15 Greenwood Road and the facts as recited by Rhoda Groce and her summation be accepted as findings and facts to support this grant. The Board has inspected this site, and no neighboring property owner has objected. He further moved the Board define that granting this Special Use Permit (a) would not materially endanger the public health or safety if located where proposed and developed according to the plans as submitted and improved, (b) met all required conditions and specifications of the Town of Biltmore Forest Zoning ordinance, (c) would not substantially injure the value of adjoining or abutting property, and (d) would be in general conformity with the plan of development of the Town of Biltmore Forest and its environs as set forth in Sections 153.110 (C)(2-3)of the above ordinance. The applicant has been informed that he/she is to report to the Zoning Administrator within seven (7) days of completion of the project in order that the Zoning Administrator can determine that the project has been completed in accordance with plans submitted to the Town. The motion was seconded by Ms. Martha Barnes and unanimously approved.

HEARING (Evidentiary):

The third matter is for a Special Use Permit request for a swimming pool in the rear yard and open-air outdoor living space at 4 Fairway Place. The matter was shepherded by Ms. Martha Barnes. Mr. Michael O'Buckley said they would like to add to the back of the house which would be approximately 400 square feet. They would like to install a 10'x20' pool. The impervious area is 10,988 square feet. The total roof coverage is 3,221. The fence will be 48 inches. It will be glass panels. The open-air living space is attached to the house. It has a fireplace. There will be can lights shooting down. There will be two small lights in the pool. They will be on opposite ends of the pool. There is currently buffering. Ms. Barnes asked Mr. O'Buckley if a neighboring property owner asked for additional screening, would he be compliant with this. Mr. O'Buckley said yes.

DELIBERATION AND DETERMINATION

Ms. Barnes restated the facts and said Mr. O'Buckley at 4 Fairway Place is requesting a Special Use Permit for a 10'x20' pool and has some concrete surround and grass surround. It meets the impervious surface requirement. The open-air living space is about 17'x22' which abuts the pool. The open-air living space will also include a fireplace. The pool is going to be surrounded by a four-foot glass panel fence. He is open to screening if additional screening is needed. The lighting is minimal and is faced down.

Ms. Kieffer made a motion to grant a Special Use Permit to Mr. Michael O'Buckley at 4 Fairway Place for a swimming pool and outdoor living space in the rear yard and the facts as recited by Martha Barnes and her summation be accepted as findings and facts to support this grant. The Board has inspected this site, and no neighboring property owner has objected. She further moved the Board define that granting this Special Use Permit (a) would not materially endanger the public health or safety if located where proposed and developed according to the plans as submitted and improved, (b) met all required conditions and specifications of the Town of Biltmore Forest Zoning ordinance, (c) would not substantially injure the value of adjoining or abutting property, and (d) would be in general conformity with the plan of development of the Town of Biltmore Forest and its environs as set forth in Sections 153.110 (C)(2-3)of the above ordinance. The applicant has been informed that he/she is to report to the Zoning Administrator within seven (7) days of completion of the project in order that the Zoning Administrator can determine that the project has been completed in accordance with plans submitted to the Town. The motion was seconded by Ms. Rhoda Groce and unanimously approved.

HEARING (Evidentiary):

The next matter is for a Special Use Permit for a fence within the rear yard and Variance request to encroach upon the rear setback at 44 Forest Road. Ms. Kieffer shepherded the matter. Ms. Jessica Pishko said they would like to install a four-foot-high fence. It will be coated black iron that will extend out on one side to encompass part of the patio. It will be in the back to connect to an existing chain link fence. It is within the setback. A Variance is requested so it could meet with the existing fence in the back. The lot was surveyed to make sure they were in the setbacks.

They spoke with the Cantrell's next door and will put in screening so it will not be a problem. The fence has three gates. The fence will not be visible from the road either as buffering will be placed so it is not visible from the road.

DELIBERATION AND DETERMINATION

Ms. Kieffer restated the facts and said Ms. Jessica Pishko is requesting a Special Use Permit for fence installation in the rear yard and a Variance for the fence to attach to the existing fence in the backyard. It will be 261 linear feet and four feet tall.

Ms. Rhoda Groce moved that a Special Use Permit as requested be granted to Ms. Jessica Pishko of 44 Forest Road for a fence within the rear yard and the facts as recited by Lynn Kieffer and her summation be accepted as findings and facts to support this grant. The Board has inspected this site, and no neighboring property owner has objected. She further moved the Board define that granting this Special Use Permit (a) would not materially endanger the public health or safety if located where proposed and developed according to the plans as submitted and improved, (b) met all required conditions and specifications of the Town of Biltmore Forest Zoning ordinance, (c) would not substantially injure the value of adjoining or abutting property, and (d) would be in general conformity with the plan of development of the Town of Biltmore Forest and its environs as set forth in Sections 153.110 (C)(2-3)of the above ordinance. The applicant has been informed that he/she is to report to the Zoning Administrator within seven (7) days of completion of the project in order that the Zoning Administrator can determine that the project has been completed in accordance with plans submitted to the Town. The motion was seconded by Ms. Rhoda Groce and unanimously approved.

Further she moved that by granting this Variance Further satisfies the applicable Sections of 153.110(D) and paragraphs one through four and would not be contrary to the public interest where, owing to special conditions, a literal enforcement of the provisions of this Ordinance would, in this case, result in a practical difficulty or unnecessary hardship. She further moved the Board to find the spirit of the ordinance would be observed, public safety and welfare secured, and substantial justice done. The applicant has been informed that he/she is to report to the Zoning Administrator within seven (7) days of completion of the project in order that the Zoning

Administrator can determine that the project has been completed in accordance with plans submitted to the Town.

Ms. Barnes seconded the motion. The motion was unanimously approved.

HEARING (Evidentiary):

The last matter is for a Variance request to encroach the front yard setback for an addition and a Special Use Permit request for construction of a new accessory building (detached garage) in the rear yard at 27 Park Road. Mr. Robert Chandler shepherded the matter. Mr. Jon Moore said the house is a bit over the setback line on the corner (about nine feet over). They would like to square off, which would result in an addition of approximately 14'x16'. It would project into the front yard another fourteen feet at its maximum. It would run at an angle diagonally to the line. The house is a corner lot and built in 1954. The front and side setbacks were discussed. Mr. Phil Hardin said the plans are well presented.

Mr. Chandler restated the facts and said Ellen Farmer and Thomas Jennings of 27 Park Road are applying for a Variance request for encroachment. The applicant would like to expand a bedroom on the eastern side of the house with encroachment into the setback line. The reason is because of when it was built and the lot itself, they will fill in the corner 14'x16' but no further out of the existing home parameters already. The hardship is when the rules were created and where the house is now positioned in this complicated lot. It doesn't violate the impervious surface or roof coverage.

Ms. Barnes moved that a Variance as requested be granted to Ellen Farmer and Thomas Jennings of 27 Park Road for encroachment into the front yard setback due to a house expansion and the facts as recited by Robert Chandler and his summation be accepted as findings and facts to support this grant. The Board has inspected this site and no neighboring property owner has objected. Further, she moved that by granting this Variance further satisfies the applicable Sections of 153.110(D) and paragraphs one through four and would not be contrary to the public interest where, owing to special conditions, a literal enforcement of the provisions of this Ordinance would, in this case, result in a practical difficulty or unnecessary hardship. She further moved the Board to find the spirit of the ordinance would be observed, public safety and welfare secured, and

substantial justice done. The applicant has been informed that he/she is to report to the Zoning Administrator within seven (7) days of completion of the project in order that the Zoning Administrator can determine that the project has been completed in accordance with plans submitted to the Town.

Ms. Lynn Kieffer seconded the motion and was unanimously approved.

Mr. Kanipe recommended tabling the second matter (the garage) so they can look further into this setback issue in terms of front, rear, and sides. Mr. Kanipe said he would feel more comfortable for the Town making sure the proposed site plan is compliant with the Ordinance.

The matter was tabled until the Town could verify the setbacks appropriately.

The meeting was adjourned at 4:52 pm. The next Board of Adjustment meeting is scheduled for Monday, January 22, 2024, at 4:00 pm.

ATTEST:

Greg Goosmann

Chairman

Laura Jacobs

Town Clerk



BOARD OF ADJUSTMENT MEETING STAFF MEMORANDUM

January 22, 2024

CASE 2	
Property Address:	9 Brooklawn Chase
Property Owner:	John Semanik
Request:	Tree Removal Request (Removal of More than 10 Protected Trees) and Landscape Plan Review

Background

The property owners request permission from the Board of Adjustment to remove twelve (12) trees that are considered as protected trees under the Town's ordinance. This ordinance is attached to the memorandum for the Board's review and requires the Board of Adjustment's approval before more than ten (10) protected trees may be removed.

Supplemental Information

The applicants have provided the tree removal request stating the reason for the removal and a landscape plan showing the existing location of trees to be removed. The application also includes the proposed landscaping plan for the property. The Towns Tree Preservation Ordinance is attached.

Zoning Compliance Application

Town of Biltmore Forest

Name John Semanik

Property Address 9 Brooklawn Chase

Phone

(904) 365-5553

Email jmckinstry@sedaconstruction.com

Parcel ID/PIN Number 964671083100000

ZONING INFORMATION

Current Zoning R-1 Lot Size 3.93 acres

Proposed Roof Coverage Total No structure being built

Proposed Impervious Surface Coverage No structure being built

Front Yard Setback 60 feet (R-1 District)

Side Yard Setback 20 feet (R-1 District)

Rear Yard Setback 25 feet (R-1 District) Building Height No structure being built

Description of the Proposed Project

Removing trees that are close enough to fall on the house, terrace, or driveway and replacing with natural landscaping, as well as Biltmore Estate inspired gardens that are being designed by a landscape architect.

Estimated Start Date 1/29/2024

Estimated Completion Date 2/29/2024

Estimated Cost of Project \$150,000.00

Supporting Documentation (Site Plan, Drawings, Other Information) Proposed Tree Removal.pdf

9 Brooklawn Chase w Trees.pdf

9 Brooklawn Chase w Gardens.pdf

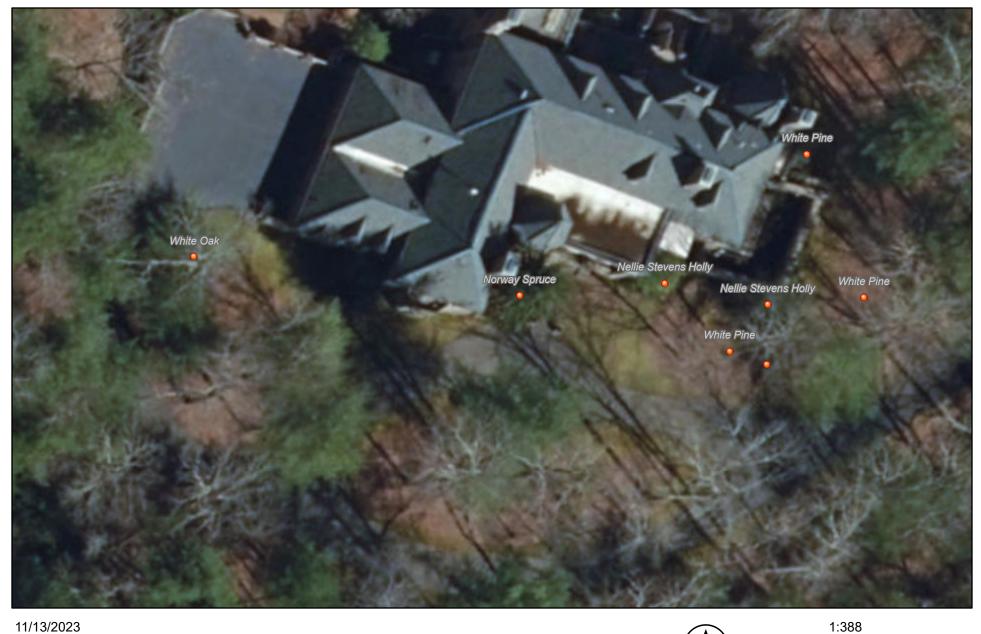
Trees_at_9_Brooklawn_Chase.pdf

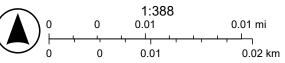
Applicant Signature

Date 12/18/2023



9 Brooklawn Chase Tree Removal Map



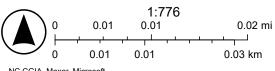


NC CGIA, Maxar, Microsoft

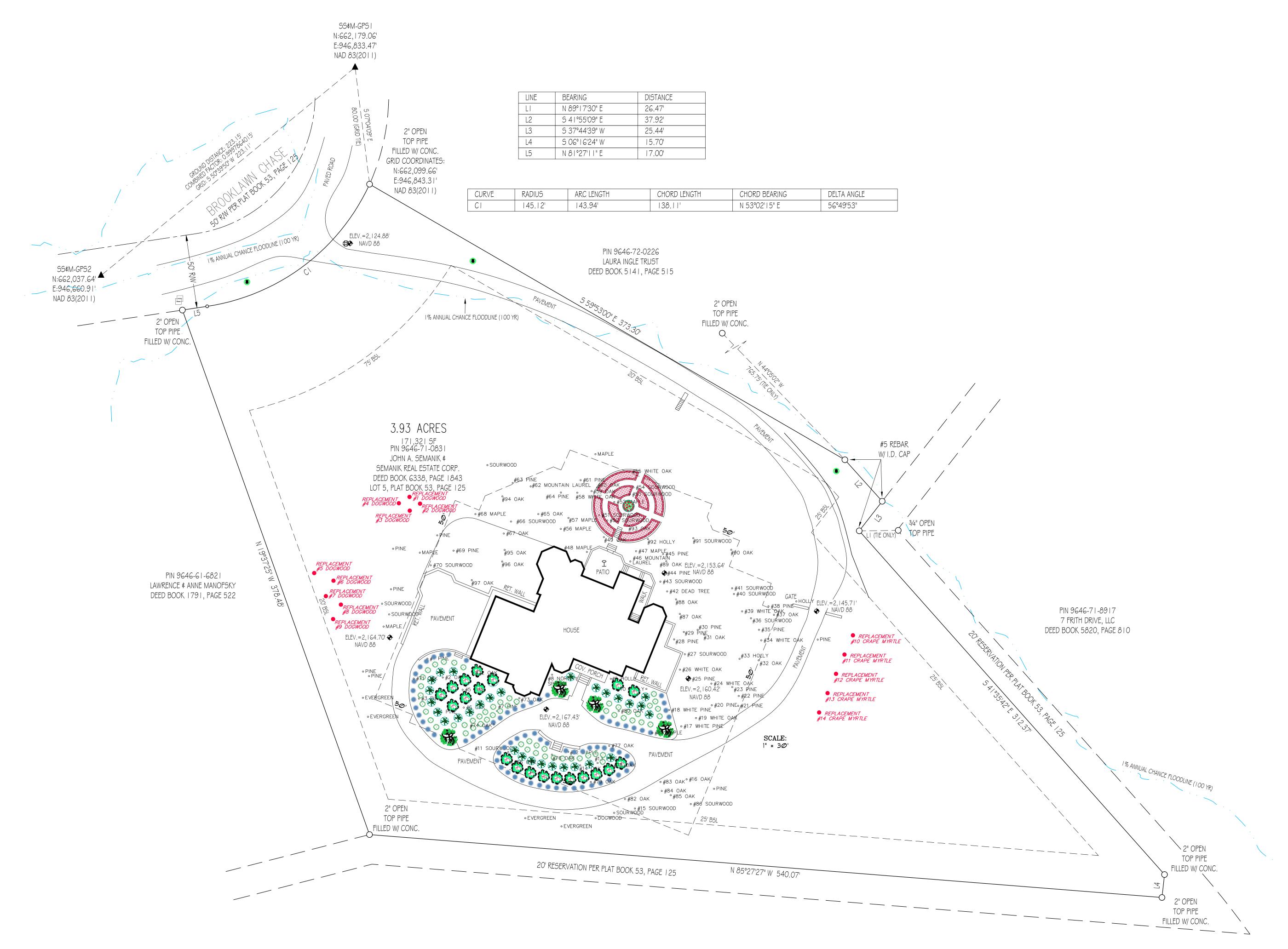
9 Brooklawn Chase Tree Removal Map



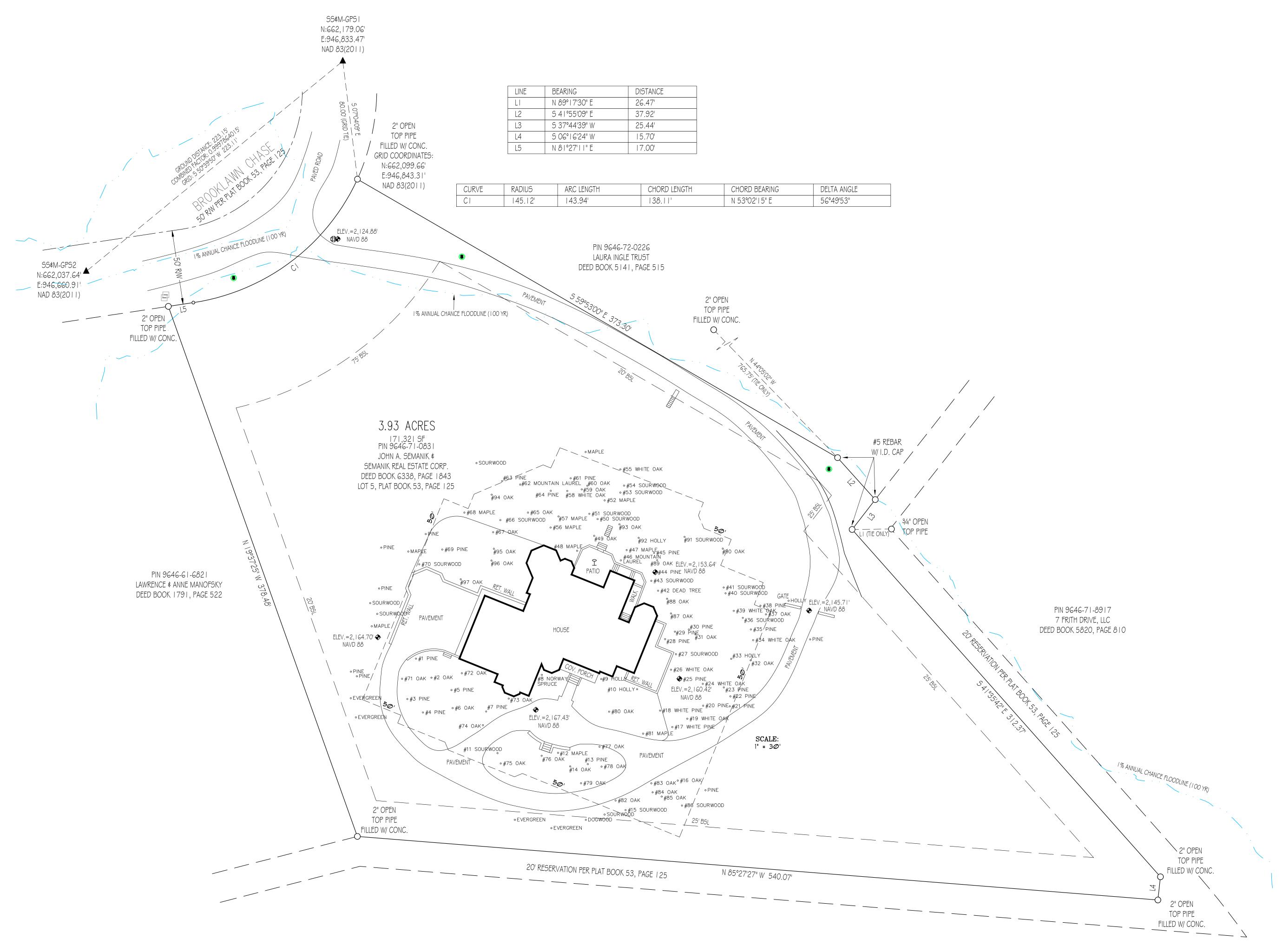




NC CGIA, Maxar, Microsoft



BLUE RIDGE PARKWAY



BLUE RIDGE PARKWAY

Proposed Tree Removal John Semanik 9 Brooklawn Chase

- 1) Pine (too close to house)
- 2) Oak (hollow/fungus)
- 3) Pine (too close to house)
- 4) Pine (too close to house)
- 5) Pine (too close to house)
- 6) Oak (too close to house)
- 7) Pine (too close to house)
- 8) Norway Spruce (uprooting root sprung)
- 9) Holly (too close to house)
- 10) Holly (too close to house)
- 11) Sourwood (too close to driveway)
- 12) Maple (too close to driveway)
- 13) Pine (too close to driveway)
- 14) Oak (too close to driveway)
- 15) Sourwood (too close to driveway)
- 16) Oak (too close to driveway)
- 17) White Pine (tree test field)
- 18) White Pine (too close to house)
- 19) White Oak (suppressed)
- 20) Pine (most dead)
- 21) Pine (too close to driveway)
- 22) Pine (too close to driveway)
- 23) Pine (too close to driveway)
- 24) White Oak (too close to house)
- 25) Pine (too close to house)
- 26) White Oak (too close to house)
- 27) Sourwood (too close to house)
- 28) Pine (leaning and too close to house)
- 29) Pine (too close to house)
- 30) Pine (too close to house)
- 31) Oak (dead top)
- 32) Oak (too close to driveway)
- 33) Holly (too close to driveway)
- 34) White Oak (too close to driveway and gate)
- 35) Pine (too close to driveway and gate)
- 36) Sourwood (too close to driveway and gate)

- 37) Oak (too close to driveway and gate)
- 38) Pine (too close to driveway and gate)
- 39) White Oak (too close to driveway and gate)
- 40) Sourwood (too close to driveway and gate)
- 41) Sourwood (too close to driveway and gate)
- 42) Dead tree
- 43) Sourwood (dead top)
- 44) Pine (poor live crown)
- 45) Pine (give Maple room)
- 46) Mountain Laurel (too close to house)
- 47) Maple (too close to house)
- 48) Maple (too close to house)
- 49) Oak (girdled with chain)
- 50) Sourwood (dead top)
- 51) Sourwood (mostly dead)
- 52) Maple
- 53) Sourwood (too close to house)
- 54) Sourwood (too close to house)
- 55) White Oak
- 56) Maple (too close to house)
- 57) Maple (too close to house)
- 58) White Oak (too close to house)
- 59) Oak
- 60) Oak
- 61) Pine
- 62) Mountain Laurel
- 63) Pine
- 64) Pine (poor crown)
- 65) Oak
- 66) Sourwood
- 67) Oak (too close to house)
- 68) Maple
- 69) Pine (too close to house and driveway)
- 70) Sourwood (to close to house and driveway)
- 71) Oak (too close to house and driveway)
- 72) Oak (to close to house)
- 73) Oak (too close to house)
- 74) Oak (to close to house)
- 75) Oak (too close to house and driveway)
- 76) Oak (too close to house and driveway)

- 77) Oak (too close to house and driveway)
- 78) Oak (too close to house and driveway)
- 79) Oak (too close to house and driveway)
- 80) Oak (too close to house)
- 81) Maple
- 82) Oak (too close to driveway)
- 83) Oak (too close to driveway)
- 84) Oak (too close to driveway)
- 85) Oak (too close to driveway)
- 86) Sourwood (too close to driveway)
- 87) Oak (too close to house)
- 88) Oak (heavy lean, lifting root plate)
- 89) Oak (too close to house)
- 90) Oak
- 91) Sourwood
- 92) Holly
- 93) Oak (too close to house)
- 94) Oak
- 95) Oak (too close to house)
- 96) Oak (too close to house)
- 97) Oak (too close to driveway)

Total: 97

Proposed Tree Replacement

9 Dogwoods 5 Crepe Myrtles

Total: 14

We can certainly plant more replacement trees if our numbers are incorrect. I based the replacement off those trees that are considered a hazard or the arborist we hired recommended removal due to dead, diseased, or damaged.

Tree Name	Date	Condition	Removal?	Diameter	NOTES
White Pine	09/27/2023 18:20:48.870	Good	Yes	22	tree test field
Norway Spruce	09/27/2023 19:44:31.872	Poor	Yes	14	Uprooting - root sprung Norway Spruce
Chinese Holly	09/27/2023 19:46:53.933	Fair	Yes	7	Nellie Stevens holly too close to building
Red Maple	09/27/2023 19:54:06.863	Good	No	14	Red maple
White Oak	09/27/2023 19:55:11.908	Good	No	17	
Chinese Holly	09/27/2023 19:56:24.989	Fair	Yes	8	Nellie Stevens holly too close to building foundation
White Pine	09/27/2023 19:58:35.302	Poor	Yes	13	
White Pine	09/27/2023 19:59:54.848	Poor	Yes	8	Suppressed
White Oak	09/27/2023 20:01:57.655	Good	No	19	
White Oak	09/27/2023 20:03:27.637	Good	No	8	Suppressed but ok
White Pine	09/27/2023 20:07:56.683	Poor	Yes	10	Mostly dead
White Oak	09/27/2023 20:08:55.738	Good	No	14	Phototropic lean toward house, prune low branches
Yellow Pine	09/27/2023 20:12:26.217	Fair	Consider removal	17	Poor live crown ratio- shortleaf pine
White Pine	09/27/2023 20:15:24.771	Fair	Consider removal	17	Sap ooze and trunk crack
Yellow Pine	09/27/2023 20:18:56.378	Poor	Consider removal	20	Shortleaf pine - Lower trunk damage and fruiting body on trunk
White Oak	09/27/2023 20:21:49.816	Good	No	9	
Scarlet Oak	09/27/2023 20:23:52.248	Fair	No	19	Check base for internal decay
American Holly	09/27/2023 20:26:25.420	Good	No	4	American holly very nice landscape plant
Sourwood	09/27/2023 20:28:37.746	Good	No	8	Sourwood- nice tree
White Oak	09/27/2023 20:29:48.159	Good	No	17	
White Oak	09/27/2023 20:31:32.174	Poor	Yes	7.5	Dead top
White Pine	09/27/2023 20:34:50.817	Good	Yes	18	Leaning toward and too close to house
White Oak	09/27/2023 20:37:27.010	Fair	Yes	13	Heavy lean toward house, lifting root plate
Scarlet Oak	09/27/2023 20:39:57.452	Fair	No	17	Check for trunk hollow
White Pine	09/27/2023 20:43:05.583	Good	No	12	
White Pine	09/27/2023 20:44:08.546	Good	No	13	
White Oak	09/27/2023 20:45:54.880	Good	No	8	
White Pine	09/27/2023 20:47:03.351	Dead	Yes	9.5	
White Oak	09/27/2023 20:50:54.492	Poor	Yes	25	Very Hollow at base and fungus present
Sourwood	10/06/2023 17:39:08.609	Good	No	12.5	Sourwood- very nice specimen
American Holly	10/06/2023 17:41:19.723	Good	No	4	Nice American Holly
Sourwood	10/06/2023 17:43:09.807	Good	No	7	Sourwood - great understory tree
Sourwood	10/06/2023 17:44:29.731		No	6	Sourwood
White Oak	10/06/2023 17:45:06.166	Good	No	21	
Sourwood	10/06/2023 17:46:47.985	Good	No	8	Sourwood - great fall colors
Sourwood	10/06/2023 17:47:48.582	Poor	Yes	7	Sourwood dead top
Yellow Pine	10/06/2023 17:49:22.317	Fair	Yes	14	Poor live crown ratio - shortleaf pine

Red Maple	10/06/2023 17:50:58.676 Good	No	7.5	Red maple - great fall color
Sourwood	10/06/2023 17:54:11.743 Poor	Yes	7.5	Sourwood mostly dead
White Oak	10/06/2023 17:55:04.924 Good	No	21.5	
Scarlet Oak	10/06/2023 17:56:43.881 Poor	Yes	10	Scarlet Oak - Base is girdled with chain
Sourwood	10/06/2023 17:57:57.213 Good	No	8	Sourwood - great fall color
Red Maple	10/06/2023 17:59:44.614 Good	No	7	Red maple
White Pine	10/06/2023 18:01:26.387 Good	Yes	11	Remove to give maple room
Red Maple	10/06/2023 18:03:24.174 Fair	No	8	Red maple structure is poor
Scarlet Oak	10/06/2023 18:06:24.828 Poor	Consider removal	21	Decay at base- likely to damage other trees - tree has character
Sourwood	10/06/2023 18:08:48.666 Good	No	12	Sourwood - great fall color
Sourwood	10/06/2023 18:09:49.597 Good	No	11	Sourwood great fall color
Scarlet Oak	10/06/2023 18:12:05.412 Fair	Consider removal	21	Old Stem crack may have internal decay
Scarlet Oak	10/06/2023 18:14:32.188 Fair	Consider removal	15.5	May have internal decay- heavy lean toward house
Scarlet Oak	10/06/2023 18:16:49.002 Good	No	21	Confirm base is solid
Red Maple	10/06/2023 18:18:05.300 Good	No	10.5	Great fall color
Red Maple	10/06/2023 18:19:32.423 Good	No	9	Great fall color
Red Maple	10/06/2023 18:21:07.471 Good	No	13	Great fall color
White Oak	10/06/2023 18:23:17.642 Fair	No	8	Suppressed but has a good chance
White Pine	10/06/2023 18:24:44.915 Poor	Yes	11	Poor crown ratio
Scarlet Oak	10/06/2023 18:26:31.880 Good	No	19	Close to house
Sourwood	10/06/2023 18:29:10.175 Excellent	No	17	Sourwood - beautiful specimen

Tree Diameter

(9 Brooklawn Chase)

	Circumference	Diameter
1	22	7.006369
2	22	7.006369
3	23	7.324841
4	23	7.324841
5	24	7.643312
6	24	7.643312
7	24	7.643312
8	25	7.961783
9	25	7.961783
10	25	7.961783
11	26	8.280255
12	26	8.280255
13	26	8.280255
14	26	8.280255
15	26	8.280255
16	27	8.598726
17	28	8.917197
18	29	9.235669
19	29	9.235669
20	29	9.235669
21	30	9.55414
22	30	9.55414
23	30	9.55414
24	30	9.55414
25	30	9.55414
26	31	9.872611
20	31	9.872611
28	32	10.19108
29	32	10.19108
30	32	10.19108
31	32	10.19108
32	33	10.50955
33	33	10.50955
34	33	10.50955
35	34	10.82803
36	34	10.82803
37	36	11.46497
38	36	11.46497
39	36	11.46497
40	37	11.78344
41	37	11.78344
42	38	12.10191
43	39	12.42038
44	39	12.42038
45	39	12.42038
46	40	12.73885
	10	

Tree Diameter

(9 Brooklawn Chase)

47	40	12.73885
48	40	12.73885
49	41	13.05732
50	42	13.3758
51	42	13.3758
52	44	14.01274
53	44	14.01274
54	45	14.33121
55	45	14.33121
56	46	14.64968
57	46	14.64968
58	47	14.96815
59	49	15.6051
60	52	16.56051
61	53	16.87898
62	53	16.87898
63	54	17.19745
64	54	17.19745
65	54	17.19745
66	55	17.51592
67	55	17.51592
68	56	17.83439
69	57	18.15287
70	58	18.47134
71	58	18.47134
72	59	18.78981
73	60	19.10828
74	61	19.42675
75	62	19.74522
76	62	19.74522
77	62	19.74522
78	62	19.74522
79	63	20.06369
80	65	20.70064
81	67	21.33758
82	67	21.33758
83	68	21.65605
84	68	21.65605
85	69	21.97452
86	71	22.61146
87	72	22.92994
88	72	22.92994
89	73	23.24841
90	73	23.24841
91	80	25.47771
92	82	26.11465
92 93	82	26.11465
33	82	20.11405

Tree Diameter

(9 Brooklawn Chase)

94	85	27.07006
95	85	27.07006
96	86	27.38854
97	89	28.34395

Tree #	Tree Name	Protection	Diameter (Inches)	NOTES
-	1 Pinus strobus	Unprotected	14	Too close to building and driveway
2	2 Quercus alba	Unprotected	12	Too close to building and driveway
3	3 Pinus strobus	Unprotected	14	Too close to building and driveway
4	4 Pinus echinata	Unprotected	11	Too close to building and driveway
I	5 Pinus strobus	Unprotected	16	Too close to building and driveway
(6 Quercus coccinea	Unprotected	12	Too close to building and driveway
-	7 Pinus strobus	Unprotected	9	Too close to building and driveway
8	8 Picea abies	Unprotected	14	Uprooting - root sprung/too close to building
0	9 Ilex 'Nellie R Stevens'	Unprotected	7	Nellie Stevens holly too close to building
10	0 Ilex 'Nellie R Stevens'	Unprotected	8	Nellie Stevens holly too close to building foundation
11	1 Oxydendrum arboreum	Unprotected	10	Too close to driveway
12	2 Acer rubrum	Unprotected	14	Too close to driveway
13	3 Pinus strobus	Unprotected	10	Too close to driveway
14	4 Quercus alba	Unprotected	19	Too close to driveway
15	5 Oxydendrum arboreum	Unprotected	22	Too close to driveway
16	6 Quercus alba	Unprotected	11	Too close to driveway
17	7 Pinus strobus	Unprotected	13	Too close to driveway
18	8 Pinus strobus	Unprotected	8	Suppressed/too close to building
19	9 Quercus alba	Unprotected	19	Too close to driveway
20	0 Pinus strobus	Unprotected	17	Sap ooze and trunk crack
22	1 Pinus echinata	Unprotected	20	Shortleaf pine - Lower trunk damage and fruiting body on trunk
22	2 Pinus strobus	Unprotected	9	Too close to driveway
23	3 Pinus echinata	Unprotected	17	Poor live crown ratio- shortleaf pine
24	4 Quercus alba	Unprotected	14	Phototropic lean toward house, prune low branches
25	5 Pinus strobus	Unprotected	10	Mostly dead
26	6 Quercus alba	Unprotected	8	Suppressed
	7 Oxydendrum arboreum	Unprotected	7	Too close to building
28	8 Pinus strobus	Unprotected	12	Too close to building
29	9 Pinus strobus	Unprotected	13	Leaning toward and too close to building
30	0 Pinus strobus	Unprotected	18	Too close to building
33	1 Quercus alba	Unprotected	9	Too close to building
32	2 Quercus coccinea	Unprotected	19	Base has internal decay
	3 Ilex opaca	Unregulated	4	
34	4 Quercus alba	Unprotected	8	Too close to gate and driveway

35 Pinus strobus	Unprotected	18	Too close to gate and driveway
36 Oxydendrum arboreum	Unprotected	12.5	Too close to gate and driveway
37 Quercus alba	Unprotected	7.5	Dead top
38 Pinus strobus	Unprotected	9.5	Too close to gate and driveway
39 Quercus alba	Unprotected	8	Too close to gate and driveway
40 Oxydendrum arboreum	Unprotected	8	
41 Oxydendrum arboreum	Protected	8	
42 Oxydendrum arboreum	Unprotected	7.5	Sourwood mostly dead
43 Oxydendrum arboreum	Unprotected	6	Too close to building
44 Pinus strobus	Unprotected	11	Remove to give maple room
45 Pinus echinata	Unprotected	14	Poor live crown ratio - shortleaf pine
46 Kalmia latifolia	Unprotected	7	Too close to building
47 Acer rubrum	Unprotected	7.5	Too close to building
48 Acer rubrum	Unprotected	8	Red maple structure is poor
49 Quercus coccinea	Unprotected	10	Scarlet Oak - Base is girdled with chain/Too close to building
50 Oxydendrum arboreum	Unprotected	7	Sourwood dead top
51 Oxydendrum arboreum	Unprotected	12	Too close to building
52 Acer rubrum	Protected	10.5	
53 Oxydendrum arboreum	Protected	14	
54 Oxydendrum arboreum	Protected	16	
55 Quercus coccinea	Unprotected	15.5	May have internal decay
56 Acer rubrum	Protected	9	
57 Acer rubrum	Protected	13	
58 Quercus coccinea	Unprotected	21	Old Stem crack may have internal decay
59 Quercus coccinea	Unprotected	21	Decay at base- likely to damage other trees - tree has character
60 Quercus coccinea	Unprotected	21	Base not solid
61 Pinus strobus	Protected	26	
62 Kalmia latifolia	Protected	8	
63 Pinus echinata	Protected	17	
64 Pinus enchinata	Unprotected	22	Poor crown
65 Quercus alba	Unprotected	9	Suppressed/too close to building
66 Oxydendrum arboreum	Unprotected	12	Too close to building
67 Quercus alba	Unprotected	19	Too close to building
68 Acer rubrum	Protected	13	Red maple
69 Pinus strobus	Unprotected	11	Poor crown ratio/Too close to driveway

70 Oxydendrum arboreum	Unprotected	17	Too close to driveway
71 Quercus alba	Unprotected	18.5	Too close to building and driveway
72 Quercus coccinea	Unprotected	16	Too close to building
73 Quercus alba	Unprotected	17	Too close to building
74 Quercus alba	Unprotected	13	Too close to building
75 Quercus alba	Unprotected	15.5	Too close to building and driveway
76 Quercus alba	Unprotected	17	Too close to building and driveway
77 Quercus alba	Unprotected	15	Too close to building and driveway
78 Quercus alba	Unprotected	13	Too close to building and driveway
79 Quercus alba	Unprotected	11	Too close to building and driveway
80 Quercus alba	Unprotected	17	Too close to building
81 Acer rubrum	Protected	7	Red Maple
82 Quercus alba	Unprotected	17	Too close to driveway
83 Quercus alba	Unprotected	19	Too close to driveway
84 Quercus alba	Unprotected	22	Too close to driveway
85 Quercus alba	Unprotected	18	Too close to driveway
86 Oxydendrum arboreum	Unprotected	23	Too close to driveway
87 Quercus alba	Unprotected	19	Too close to building
88 Quercus alba	Unprotected	13	Heavy lean toward house, lifting root plate
89 Quercus alba	Unprotected	25	Very Hollow at base and fungus present
90 Quercus coccinea	Unprotected	17	Trunk hollow
91 Oxydendrum arboreum	Unprotected	14	Poor crown
92 Ilex opaca	Unregulated	4	
93 Quercus alba	Unprotected	21	Too close to building
93 Quercus alba	Unprotected	21.5	Too close to building
94 Quercus coccinea	Protected	26	
95 Quercus alba	Unprotected	22	Too close to building
96 Quercus alba	Unprotected	27	Too close to building
97 Quercus alba	Unprotected	20	Too close to building

ORDINANCE 2023-06

AN ORDINANCE TO AMEND THE TOWN OF BILTMORE FOREST ZONING ORDINANCE BY ADDING CHAPTER 153.050 AND DELETING CHAPTERS 93.30 THROUGH 93.41 OF THE TOWN OF BILTMORE FOREST TOWN CODE

WHEREAS, the Town of Biltmore Forest has adopted a Zoning Ordinance which regulates the use of land within its corporate limits; and

WHEREAS, the Town of Biltmore Forest desires to revise a chapter of its existing zoning ordinance;

NOW THEREFORE BE IT ORDAINED BY THE BOARD OF COMMISSIONERS OF THE TOWN OF BILTMORE FOREST THAT:

Section 1. Chapter 153.050 shall be added to the Biltmore Forest Zoning Ordinance as follows:

Chapter 153.050 Tree Preservation

TREE PRESERVATION

- 153.050 Purpose
- 153.051 Definitions
- 153.052 Removal of protected trees
- 153.053 Applications for removal of more than ten (10) protected trees
- 153.054 Removal of unprotected trees
- 153.055 Enforcement
- 153.056 Drip line protection
- 153.057 Replacement of trees
- 153.058 Inspections, Appeals, Bond, and Penalty

TREE PRESERVATION

§ 153.050 PURPOSE.

(A) In order to maintain the unique characteristics of the Town of Biltmore Forest as a residential neighborhood with a history beginning as part of the Vanderbilt Estate, it is necessary to preserve the traditional appearance of Biltmore Forest as a true forest. This is particularly true of trees along the roads and around the perimeter of lots. Trees provide buffer and a natural canopy, and are a hallmark of the Town requiring protection. The Town is focused on maintaining the current health of the forest and increasing species diversity, with a primary goal to replace hardwood trees, other native trees, and trees of preference more quickly. Trees provide shade, cooling, noise and wind reduction, prevent soil erosion, produce oxygen, filter dust, and absorb carbon dioxide. Trees also provide natural habitat and aesthetic enhancement in the Town.

(B) Preservation and appropriate replacement of trees is the intent of this chapter. This chapter shall apply to all properties within the Town of Biltmore Forest except as noted in part C below.

(C) This chapter does not apply to properties owned, leased, or controlled by the Town of Biltmore Forest. This chapter does not apply to properties that perform forestry activity on forestland taxed on the basis of its present-use value as forestland under Article 12, Chapter 105, of the N.C. General Statutes. Once an active forestry management plan is no longer in place, the exception for the property will be removed. Property owners with an active forestry management plan shall provide a current copy of this plan to the Town each calendar year by January 31.

(D) This ordinance applies to residential and non-residential tree removal that does not involve construction activity. Refer to §153.034 for landscaping plan requirements and §153.061 for tree removal and replacement guidelines related to all construction activity.

§ 153.051 DEFINITIONS.

NON-RESIDENTIAL USES. For the purposes of this chapter, non-residential uses may include specific uses found throughout the Town that do not encompass single-family or multi-family residential dwellings. These uses may exist within a residential zoning district, but by actual use, are not residential in nature. Examples of these uses include, but are not limited to, public or private schools; country, athletic, and social clubs; medical or dental offices and campuses.

ORDINANCE ADMINISTRATOR. For the purposes of this chapter, the ordinance administrator charged with administration, inspection, review, and enforcement is the Town Manager or his/her designee.

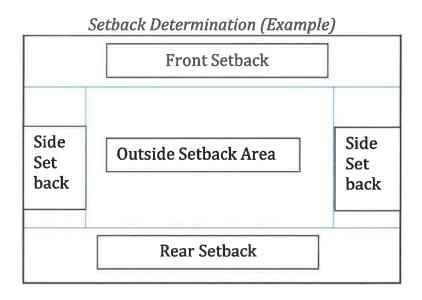
OUTDOOR RECREATION ACTIVITIES. Leisure-time activities, usually of a formal nature and often performed with others, requiring equipment, and taking place at prescribed non-residential places, sites, or fields. Active recreational uses and supporting services include swimming, tennis, golf, baseball and other field sports, track, and playground activities.

<u>PROTECTED TREE.</u> A protected tree is any tree six inches or more in diameter at a height of four and a half feet from the ground (DBH-diameter at breast height) that is in sound, healthy condition.

<u>RECOMMENDED PLANTING LIST (RPL).</u> A list developed and updated by the Town Arborist that includes preferred species based on the tree being removed and acceptable replacement locations. For all replanting requirements, a minimum of fifty (50) percent of the total replacement trees must come from the RPL with twenty-five (25) percent of the total replacement trees being those species identified as trees of preference, as defined below. A minimum of one (1) tree scheduled for replacement shall come from the Tree of Preference (TOP) list as defined below. The replanting list may be updated periodically and is available on the Town's website.

<u>RESIDENTIAL USES.</u> For the purposes of this chapter, residential uses include single-family detached dwelling units found within the R-1, R-2, and R-3 zoning districts and includes attached multi-family residential units found within the R-1, R-2, and R-3 zoning districts.

SETBACKS. For the purposes of this chapter, setback refers to the minimum yard setback requirement found in § 153.007 "DIMENSIONAL REQUIREMENTS" of the Town Zoning Ordinance. "INSIDE SETBACK AREA" is the length found from the street or property line, and "OUTSIDE SETBACK AREA" is the remainder of the property area. An example of setback locations are shown below.



<u>TREES OF PREFERENCE (TOP)</u>. Trees that warrant additional attention and regulation due to being a preferred native species or having distinctive height and/or diameter. Trees of preference include any healthy, living tree with the following characteristics:

- (A) Has a trunk diameter at breast height (DBH) of thirty-six (36) inches or more;
- (B) Any tree native to North Carolina per the United States Department of Agriculture Natural Resource Conservation Service Plants Database with a trunk DBH of thirty (30) inches or more.

<u>UNREGULATED TREE.</u> A tree that is less than six (6) inches in diameter, regardless of height or species, is to be unregulated and not subject to the provisions of this chapter.

<u>UNPROTECTED TREE.</u> A tree that is six inches or more in diameter at a height of four and a half feet from the ground, and is dead, produces no foliage during normal growing seasons, or a tree that is diseased or damaged to the extent that it is structurally compromised and poses a safety hazard,

or a tree that, for any other reason, poses a safety hazard. Safety hazard concerns are evaluated by the Town Arborist in accordance with best management practices developed by the International Society of Arboriculture (ISA).

§ 153.052 REMOVAL OF PROTECTED TREES.

(A) No person shall remove or in any way damage any protected tree on a property without receiving approval from the appropriate regulatory review body for the removal and paying any applicable fee. Any protected trees removed shall be replaced as outlined in § 153.057 below.

(B) If the Ordinance Administrator concludes the removal of the number of protected trees requested would be undesirable, and not within the letter or intent of this chapter, he or she may refuse to approve such removal, or permit the removal of a lesser number of protected trees. Further, in his or her discretion, the Ordinance Administrator may require that the applicant provide a tree survey showing the location, size, and type of protected trees on a property, including common scientific names. The tree survey shall clearly indicate which protected trees are indicated for removal and which will be left undisturbed. In the case of new construction, the site plan must show the location of building, driveways, terraces, and other structures on the property. All protected trees must be clearly tagged as to retention or removal. The Ordinance Administrator may also require an applicant to provide documentary evidence, in the form of a survey or other documentation sufficient, in the opinion of the Ordinance Administrator, to confirm that the protected tree(s) are on the applicant's property. An applicant has the right to appeal a decision of the Ordinance Administrator to the Board of Adjustment within five (5) business days of the decision.

\S 153.053 APPLICATIONS FOR REMOVAL OF MORE THAN TEN (10) PROTECTED TREES.

An application to remove more than ten (10) protected trees in twelve (12) successive months shall be made to the appropriate regulatory review authority as shown below. A fee for this application shall be paid along with the application.

Protected Trees Requested for Removal	Regulatory Review Body
1-10 Trees	Ordinance Administrator
11-30 Trees	Board of Adjustment
31+ Trees	Board of Commissioners

Table 1 - Regulatory Review Body Requirements

§ 153.054 REMOVAL OF UNPROTECTED TREES.

(A) An unprotected tree may be removed by the property owner after notifying the Town of the plans to remove the tree(s) and receiving approval to do so from the Ordinance Administrator.

(B) The Ordinance Administrator may require the property owner to retain a certified arborist to render an opinion as to the health and structural integrity of the tree(s) in question and report the findings, in writing, to the Town before final approval is given. The Town reserves the right to consult with its own tree specialist to confirm the health and condition of any tree(s) prior to removal.

(C) Any unprotected trees removed shall be replaced as defined in § 153.057 below.

§ 153.055 ENFORCEMENT.

Any unauthorized removal, cutting, or damage to protected or unprotected tree(s) may result in the Ordinance Administrator placing a stop-work order on any activity on the property. This order shall remain in effect until all corrections are made to bring the property into compliance with this chapter, up to and including a final landscaping plan showing the full tree replacement as required by 153.057 below.

§ 153.056 DRIP LINE PROTECTION.

The health of protected trees requires the prevention of soil disturbance within the drip line of the trees. Covering this area with pavement or other materials, including excess soil, can affect the health of the tree. Final landscape plans shall protect this area around the tree and denote tree save areas on the plan.

§ 153.057 REPLACEMENT OF TREES.

(A) The replacement of protected and unprotected trees and trees of preference shall be established in accordance with the following requirements:

SIZE OF	INSII	DE SET	BACK 2	AREA	OUTSIDE SETBACK AREA			
TREE REMOVED	PROTECTED		UN- PROTECTED		PROTECTED		UN- PROTECTED	
(DBH)	Qty	Size	Qty	Qty Size		Size	Qty	Size
6"-12"	1	2"	x	x	x	x	x	x
13"-18"	1	2"	1	2"	1	2"	x	x
19"-36"	1*	3"	1	2"	1	2"	x	x
36"+ ^T	1**	3"	1*	3"	2	2"	1	2"

Table 2 - Residential Tree Replacement Requirements

* must include a minimum of 3 screening/buffering trees as defined in RPL ** must include a minimum of 5 screening/buffering trees as defined in RPL ^T If removed trees include identified trees of preference (TOP) species,

replanting requirements will follow 36"+ DBH requirements

SIZE OF TREE	INSII	DE SET	BACK 2	AREA	OUTSIDE SETBACK AREA			
REMOVED	PROTECTED		UN- PROTECTED		PROTE	ECTED	UN- PROTECTED	
(DBH)	Qty	Size	Qty	Size	Qty	Size	Qty	Size
6"-12"	1	2"	x	x	x	x	x	x
13"-18"	2	2"	x	x	1	2"	x	x
19"-36"	2*	3"	1	2"	1	3"	x	x
36"+ ^T	2**	4"	1*	3"	1	4"	1	3"

Table 3 - Non- Residential Tree Replacement Requirements

* must include a minimum of 3 screening/buffering trees as defined in RPL ** must include a minimum of 5 screening/buffering trees as defined in RPL

^T If removed trees include identified trees of preference (TOP) species, replanting requirements will follow 36"+ DBH requirements

(B) A replacement tree may be planted up to one (1) year prior to the removal of any tree in order to count toward replacement. Replacement trees planted after existing tree removal shall be in the ground within six months of removal of the original tree. The Ordinance Administrator may, for good cause shown, and in his or her sole discretion, extend this period for an additional six months.

(C) The Town's Recommended Planting List (RPL) shall be utilized by applicants when determining what species of trees are to be replanted. A minimum of fifty (50) percent of the total replacement trees shall come from the RPL with a minimum of twenty-five (25) percent of total replacement trees coming from the Trees of Preference (TOP) list. A minimum of one (1) tree scheduled for replacement shall come from the Tree of Preference (TOP) list. Variation from these requirements must be granted by the Ordinance Administrator prior to approval and planting.

(D) See the above charts for the minimum replacement size for all deciduous trees. Evergreen trees that are planted as replacement trees shall be a minimum of six (6) feet in height at the time of planting.

(E) (1) Depending on the proximity of other trees and/or structures, lesser quantities of replacement trees may be authorized by the Ordinance Administrator or by the Board of Adjustment (in the case of an appeal to the Town) or the Ordinance Administrator may authorize the replanting or replacement of trees in a location or locations where such replacement trees are more likely to survive. For existing residential lots where mature canopies remain after tree removal, replacement requirements may be amended regarding location and species to provide the best opportunity for healthy growth. This replacement requirement discretion is meant solely to allow for maintenance of existing residential lots where the canopy is thick and growing new trees would be impractical and/or difficult. This allowance is not intended for new residential construction.

(2) For non-residential lots, if replanting inside the setback results in an adverse condition to Town roads, other public property, other private property, or results in an undue hardship for an outdoor recreation activity, a variance application may be filed with the Board of Adjustment to replant the appropriate number of trees in a different location.

(3) Non-residential properties that include an outdoor recreation activity as a primary purpose, as defined above, are provided a tree removal allowance not to exceed net fifty (50) trees outside the setback of the property in a calendar year. Net removal is defined as the number of protected trees removed minus the number of trees re-planted on the property where the outdoor recreation activity occurs. Prior to removal of trees pursuant to this section, the property owner should submit to the Ordinance Administrator notice of the tree(s) to be removed. For purposes of this net removal allowance, a property owner needs only to submit to the Ordinance Administrator documentation of any protected trees removed and any trees replanted as a record of same for each calendar year. Unprotected trees outside the setback of a non-residential property with an outdoor recreation activity as a primary purpose may be removed without replacement, provided that notice is given to the Ordinance Administrator regarding the necessity for removal.

(F) The Town encourages a diversity of species during replanting, with a focus on replenishing hardwood trees within the forest. However, to provide appropriate screening and buffering, particularly among non-residential uses, trees that have a lower canopy (height) at maturity are also encouraged for inclusion in a replanting plan. This combination will ensure the canopy is varied in both height and species.

(G) Replacement trees shall not be planted within the Town's right-of-way or in an area to obstruct the view of traffic.

§ 153.058 INSPECTIONS, APPEALS, BOND, AND PENALTY.

(A) All protected trees designated to remain, pursuant to a tree survey, plus any replacement trees shall be inspected by the Ordinance Administrator six months following any construction to ensure the trees are in a healthy condition. The Ordinance Administrator may require replacement or replanting of replacement trees if the appropriate replacement trees are not in place during this review.

(B) Any person aggrieved by a decision made under this subchapter by the Ordinance Administrator may file, within five (5) days after the date of such decision, a petition to have such decision reviewed and acted upon by the Board of Adjustment. The decision of the Board of Adjustment shall be subject to review by the Board of Commissioners.

(C) At the option of the Town, a bond or other type of guarantee can be required of the property owner and/ or applicant when submitting a tree removal application to ensure all replanting requirements are met to the satisfaction of the Town.

(D) Any violation of this chapter shall be subject to the penalty provisions found in 153.999 of the Town of Biltmore Forest Zoning Ordinance.

Section 2. Chapter 93, Sections 93.30 through 93.41, shall be deleted from the Biltmore Forest Town Code due to the removal of this ordinance to the Town of Biltmore Forest Zoning Ordinance.

Section 3. Effective Date.

This ordinance amendment shall take effect upon adoption.

10-9-

Date

George F. Goosmann, III

Mayor

Jacobs

Laura Jacobs

Town Clerk





BOARD OF ADJUSTMENT MEETING STAFF MEMORANDUM

January 22, 2024

Case 3

Property Owner:	Kenneth Ellington
Property Address:	6 Fairway Place

Project Description

The applicant requests a special use permit for the installation of a pool/spa in the rear yard. The application includes a description of the project proposed and is not within the setbacks. This was tabled from the October 2023 meeting.

Special Use Request

The Town considers a pool as an accessory structure, pursuant to Chapter 153.029 of the Zoning Ordinance. This is attached for the Board's review. The specific language of the Zoning Ordinance states that the Town regulates these only as the North Carolina General Statutes allows. This statute is also included for the Board's review. Updated plans and pictures have been provided.

Special Use Requirements 153.008 SPECIAL USES.

(A) *Purpose.* The following special uses might not be appropriate without specific standards and requirements to assure that such uses are compatible with the other uses permitted in the designated districts. Such uses may be permitted in a zoning district as special uses if the provisions of this and all other sections of this chapter have been met.

- (B) Development plan/site plan requirement.
 - (1) All applications for special use permits shall include a development plan or site plan.

(2) If the special use request is for a subdivision or planned unit development, the development plan shall contain a map or maps drawn to scale, with the date of preparation, and shall contain, where applicable, the following information:

(a) Existing site conditions, including contours, watercourses, identified flood hazard areas, any unique natural or human-made features;

(b) Boundary lines of the proposed development, proposed lot lines, and plot designs;

(c) Proposed location and use of all existing and proposed structures;

(d) Location and size of all areas to be conveyed dedicated or reserved as common open space, parks, recreational areas, school sites, and similar public or semi-public uses;

(e) The existing and proposed street system, including location and number of off-street parking spaces, service areas, loading areas, and major points of access to public right-of-way. Notations of proposed ownership of the street system (public or private);

(f) Approximate location of proposed utility systems, including documentation approving the proposed water and sewer systems from the appropriate local and state agencies. Documentation of an approved sedimentation and erosion control plan shall also be submitted where required. Provisions for stormwater drainage shall be shown;

(g) Location and/or notation of existing and proposed easements and rights-of-way;

(h) The proposed treatment of the perimeter of the development, including materials and/or techniques such as screens, fences, and walls;

(i) Information on adjacent land areas, including land use, zoning classifications, public facilities, and any unique natural features;

(j) Where applicable, the following written documentation shall be submitted:

1. A legal description of the total site proposed for development, including a statement of present and proposed ownership;

2. The zoning district or districts in which the project is located;

3. A development schedule indicating approximate beginning and completion dates of the development, including any proposed stages;

4. A statement of the applicant's intentions with regard to the future selling and/or leasing of all or portions of the development;

5. Quantitative data for the following: proposed total number and type of residential dwelling units; parcel size; residential densities (dwelling units per acre); and total amount of open space; and

6. Plan for maintenance of common areas, recreation areas, open spaces, streets, and utilities.

(k) Any additional information required by the Board of Adjustment in order to evaluate the impact of the proposed development. The Board of Adjustment may waive a particular requirement if, in its opinion, the inclusion is not essential to a proper decision of the project.

(C) Special use standards.

(1) Generally, the following standards are applied to specific special uses. Before issuing a special use permit, the Board of Adjustment shall find that all standards for specific uses listed in these sections as well as all standards or requirements listed in division (B) above and § 153.110(C)(1) have been met.

Zoning Compliance Application

Town of Biltmore Forest

Name Susan Turner

Property Address 6 Fairway Place

Phone (828) 989-4387

Email susan@signature-llc.com

Parcel ID/PIN Number 964688801200000

ZONING INFORMATION

Current Zoning R-1

Maximum Roof Coverage 4,682 square feet (Up to 1 acres) 1.1499998
Proposed Roof Coverage Total

0

Lot Size

~1500 sqft

Maximum Impervious Surface Coverage Up to 1 acre (27.5 percent of lot area)

Front Yard Setback 60 feet (R-1 District)

Side Yard Setback 20 feet (R-1 District)

Proposed Impervious Surface Coverage

Rear Yard Setback 25 feet (R-1 District) Building Height 0'

Description of the Proposed Project

custom pool/ spa- start date & total cost is unknown currently. We are trying to get the preliminary plan approved so we can move forward with contract

Estimated Start Date 1/5/2024

Estimated Completion Date 5/31/2024

Estimated Cost of Project \$250,000.00

Supporting Documentation (Site Plan, Drawings, Other Information) SK1-Site Plan.pdf **Applicant Signature**

Date 10/2/2023

Susan Turner

Special Use Permit Application

Town of Biltmore Forest

Name Susan Turner

Address 6 Fairway Place

Phone (828) 989-4387

Email imsturner@yahoo.com

Please select the type of special use you are applying for:

Accessory Structures

The applicant must show that the proposed use will not materially endanger public health or safety or injure value of adjoining or abutting property. In addition, the proposed use must be in general conformity with the plan of development of the town and be in harmony with scale, bulk, height, coverage, density, and character of the neighborhood.

Please provide a description of the proposed project:

custom pool/ spa with patio and retaining wall

Explain why the project would not adversely affect the public interest of those living in the neighborhood:

this is a residential custom swimming pool and spa. It will enhance the beauty of the property and will not negatively affect the community

I hereby certify that all of the information set forth above is true and accurate to the best of my knowledge.

Signature

Date

Ausan Turner

	EXISTING LOT COVERAGE CHART				
	Натен	DESCRIPTION	TOTAL		
		Existing House	4376 SF		
		POOL & POOL DECK	1933 SF		
		Covered Porch	362 SF		
D		Uncovered Patio/Deck	613 SF		
		STEPS	100 SF		
		Walkway	57 SF		
		DRIVEWAY	6981 SF		
		RETAINING WALL	170 SF		
		Equipment Pad	32 SF		
		Total Impermeable Area	14624 SF		
		Permeable Area	35684 SF		
		Τσται	50308 sf		
		Pervious Percentage Total	70.93%		
		Impervious Percentage Total	29.07%		

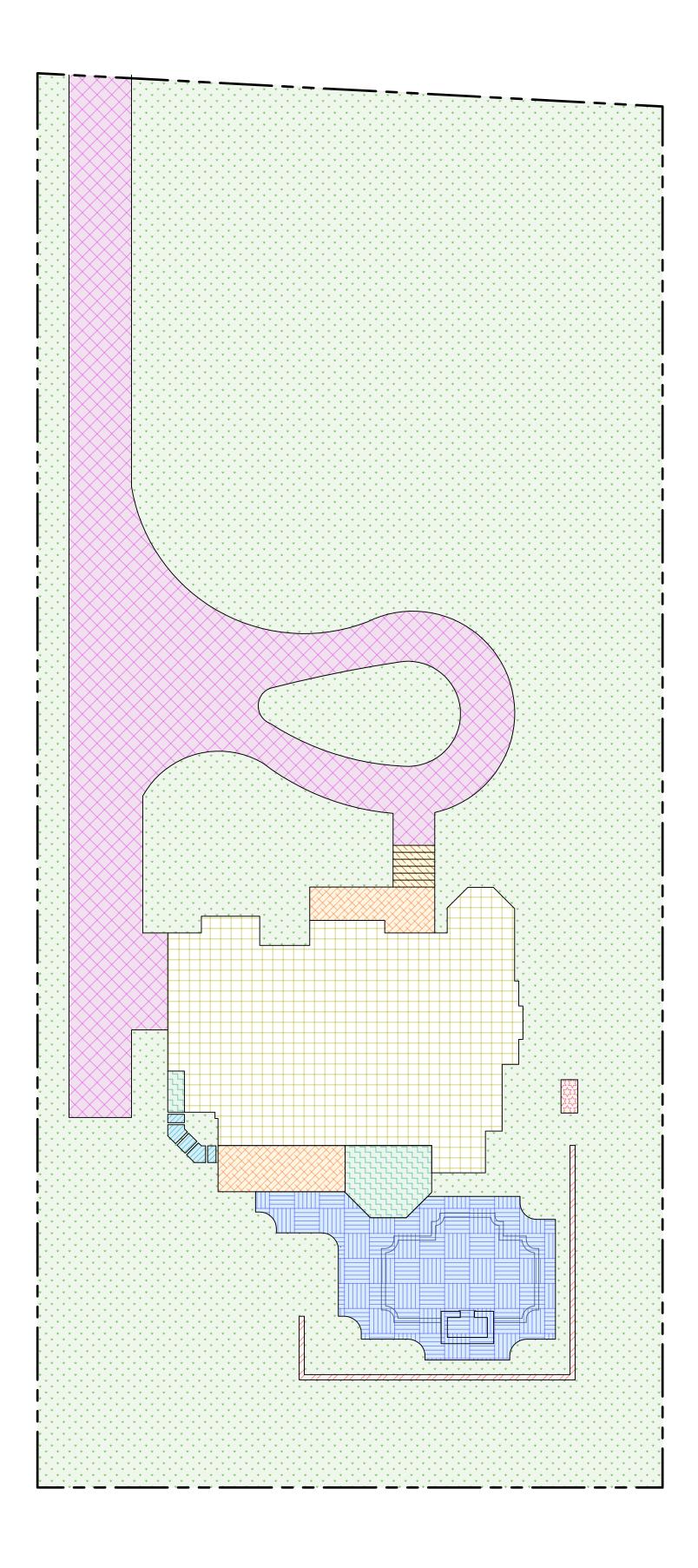
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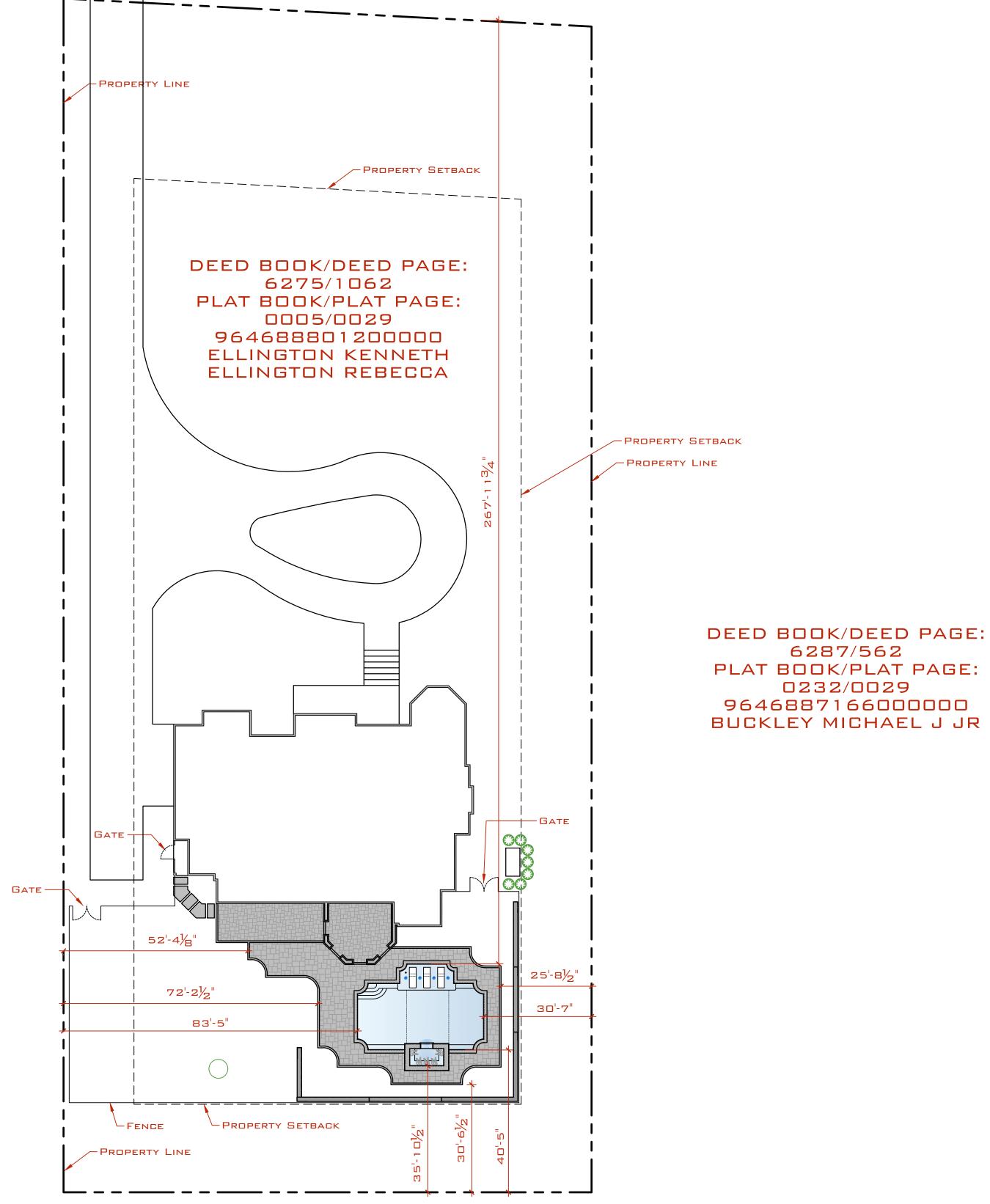
Elegant Backyard Retreat with Pool and Spa				
	PREPARED FOR The Ellington Family			
PROJECT LOCATION 6 Fairway Place Biltmore Forest, NC 28803				
Signature, LLC. 781 Congaree Rd. Greenville, SC 29607 office@Signature-LLC.com				
		REVISIONS		
#	DATE	DESCRIPTION	BY	
0	10/09/2023	Site Permeability	SP	
1 2	10/09/2023 01/04/2023	Updated Site Permeability Updated Site Permeability	SP CD	
3				
4				
5				
6 7				
8				
9 10				
11				
12 13				
CLIE	NT PROJECT #: A PROJECT #:	1 230827		
	BY: SP BY: CD	RELEASE DATE: 10/09/202 REVISION DATE: 01/04/202	-	
Call 811 at least 72 hours prior to breaking ground, excluding weekends and legal holidays to connect you to the correct local "Call Before You Dig" Center. Know what's below. Call before you dig. Site Permeability				
Plan SK2 Page 1 of 1 0 20' 40' 60'				
SCALE: 1" = 20'-0" (UNLESS OTHERWISE NOTED)				
Signati scanne transm	This drawing contains specific and proprietary information and is the property of Signature, LLC. This drawing and the information contained herein may not be scanned, copied, reproduced, modified, published, posted, uploaded, transmitted, or distributed in any way without expressed written consent from Signature, LLC for the specific project named on this sheet. © 2024 Signature, LLC			



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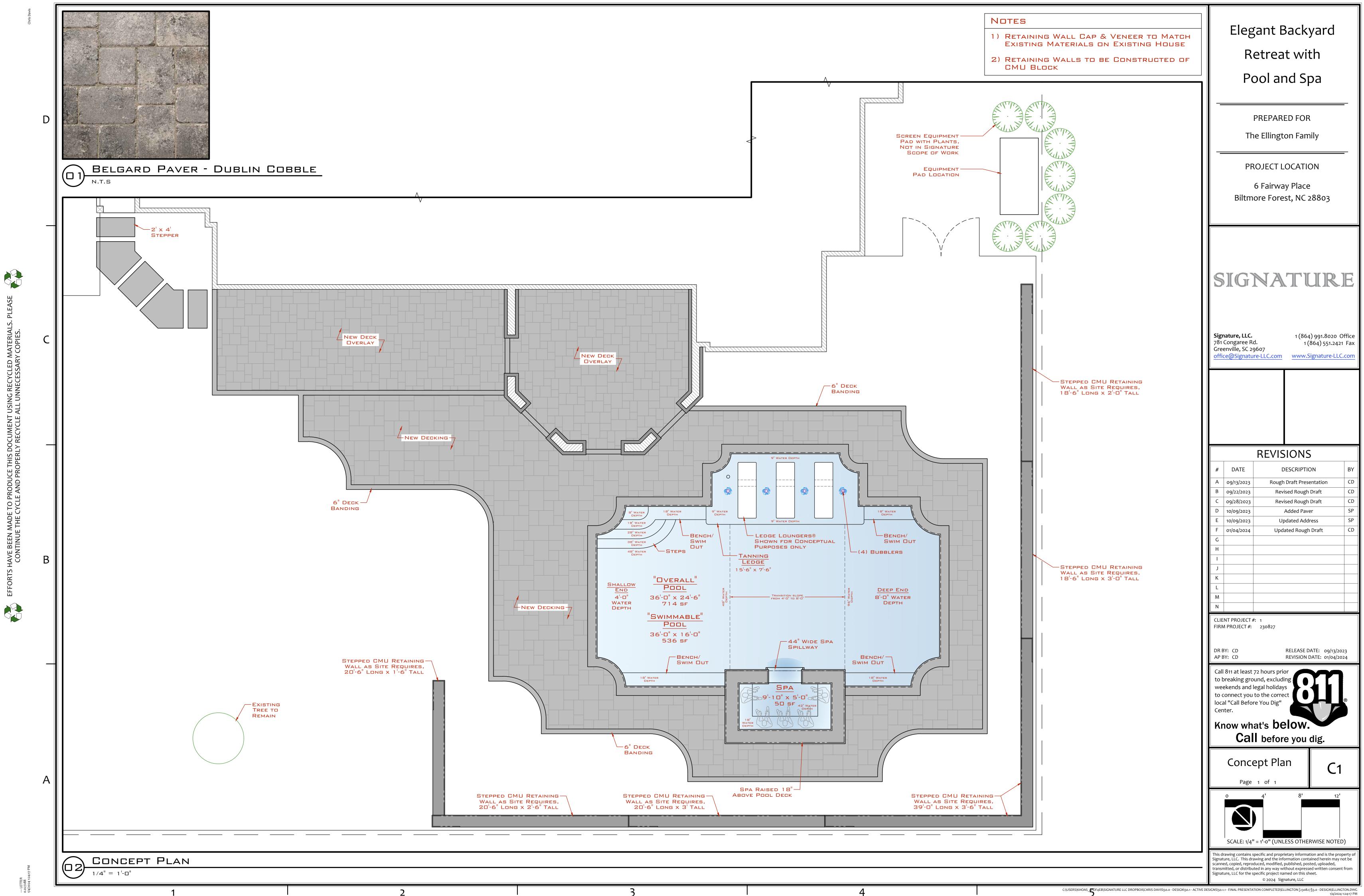


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	Elegant Backyard Retreat with Pool and Spa					
	PREPARED FOR The Ellington Family					
	PROJECT LOCATION 6 Fairway Place Biltmore Forest, NC 28803					
Sign 781 Gree	Signature, LLC. 781 Congaree Rd. Greenville, SC 29607 office@Signature-LLC.com					
		REVIS	SIONS	1		
#	DATE		DESCRIPTI	ON	BY	
0	09/29/2023 01/04/2024	1	Permit Revie pdated Site		SP CD	
2	01/04/2024					
3 4						
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10 11						
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13 CLIE	NT PROJECT #:	1				
	I PROJECT #:	230827				
	Y: SP Y: CD		RELEASE DA	ATE: 09/29/20 ATE: 01/04/202		
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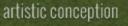




















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For More Information Visit: www.biltmoreforest.org 0





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BOARD OF ADJUSTMENT MEETING STAFF MEMORANDUM

January 22, 2024

CASE 4	
Property Address:	7 Amherst Rd
Property Owner:	Meherwan Irani
Request:	Variance for structure within side setback

Background

The property owners request permission to construct a 28x24 carport addition to the home in an existing driveway area. The proposed carport would be in the side yard of the home and would encroach into the side yard setbacks. No new impervious surface will be installed due to the carport going on an existing driveway area.

Variance

The Variance requested would be for the proposed structure to be constructed within the side setback and would be located 10 feet from the side property line. The property is in the R-1 District and has a front setback of 60', sides 20', and rear 25'.

Variance Requirements

(D) *Variances.* Upon application, when unnecessary hardships would result from carrying out the strict letter of a zoning ordinance, the Board of Adjustment shall vary any of the provisions of the ordinance upon a showing of all of the following:

(1) Unnecessary hardship would result from the strict application of the ordinance. It shall not be necessary to demonstrate that, in the absence of the variance, no reasonable use can be made of the property;

(2) The hardship results from conditions that are peculiar to the property, such as location, size, or topography. Hardships resulting from conditions that are common to the neighborhood or the public may not be the basis for granting a variance;

(3) The hardship did not result from actions taken by the applicant or the property owner. The act of purchasing property with knowledge that circumstances exist that may justify the granting of a variance shall not be regarded as a self-created hardship; and

Zoning Compliance Application

Town of Biltmore Forest

Name Jeremy McCowan

Property Address

7 Amherst Road

Phone (828) 545-6633 Email jeremy@jandnhomes.com

Parcel ID/PIN Number 964698761600000

ZONING INFORMATION

Current Zoning R-1

Lot Size

Proposed Roof Coverage Total

3,687 existing - adding 886 of coverage for the carport- new total 4,573

Proposed Impervious Surface Coverage

7,265 sq/ft existing - carport is to be added over the existing gravel driveway so impervious surface would not increase

Front Yard Setback 60 feet (R-1 District) Side Yard Setback 20 feet (R-1 District)

Rear Yard Setback 25 feet (R-1 District) Building Height 13' 8"

Description of the Proposed Project

Add a carport and convert existing garage into a den. Variance application will be submitted for encroachment on side set back. Existing 7' tall shrub spans entire length of new proposed carport.

Estimated Start Date 2/12/2024

Estimated Completion Date 4/22/2024

Estimated Cost of Project \$75,000.00

Supporting Documentation (Site Plan, Drawings, Other Information) 12.27.23_7 Amherst Rd_Carport.pdf

7 Amherst Existing Hedge Screening.jpg

Applicant Signature

Date 12/28/2023

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VARIANCE APPLICATION

Town of Biltmore Forest

Name Jeremy McCowan

Address 7 Amherst Road

Phone (828) 545-6633 Email jeremy@jandnhomes.com

Current Zoning/Use Residential

Requested Use Residential

APPLICATION REQUIREMENTS: An application to the Board of Adjustment for a variance must be submitted to the Town of Biltmore Forest Town Manager at least 21 days prior to the meeting at which the application will be considered. A pre-application meeting with Town staff is required prior to application submittal to the Board of Adjustment.

What would you like to do with your property?

Add a carport over existing gravel driveway. Carport would encroach into side setback 10'.

What does the ordinance require?

20' to side setback.

BOARD OF ADJUSTMENT: N.C.G.S. 160A-388(D) requires that the Board of Adjustment shall vary the provisions of the Zoning Ordinance only upon a showing of ALL the items below. The Board of Adjustment must follow strict procedure and all determinations must be decided by a concurring vote of four-fifths of the members of the Board. It is important to provide detailed supporting documentation for the Board of Adjustment to review. If necessary, additional sheets may be attached to this application.

REQUIRED FINDINGS: Please provide a thorough response to each.

Unnecessary hardship would result from the strict application of the ordinance.

There is not enough room on the side setback to allow the size of carport that is needed for parking of a modern day family.

The hardship results from conditions that are peculiar to the property, such as location, size, or topography.

The existing home and garage are already located 42' from the side setback.

The hardship did not result from actions taken by the applicant or the property owner.

Correct. The current owner is working with conditions that existed when they purchased the home.

The requested variance is consistent with the spirit, purpose, and intent of the ordinance, such that public safety is secured, and substantial justice is achieved.

The new carport location would not affect public safety. There is an existing 7' tall privacy hedge that already blocks the view of the driveway and location where the owners currently park their cars. The existing hedge would provide screening for the neighbors in the new location of the carport.

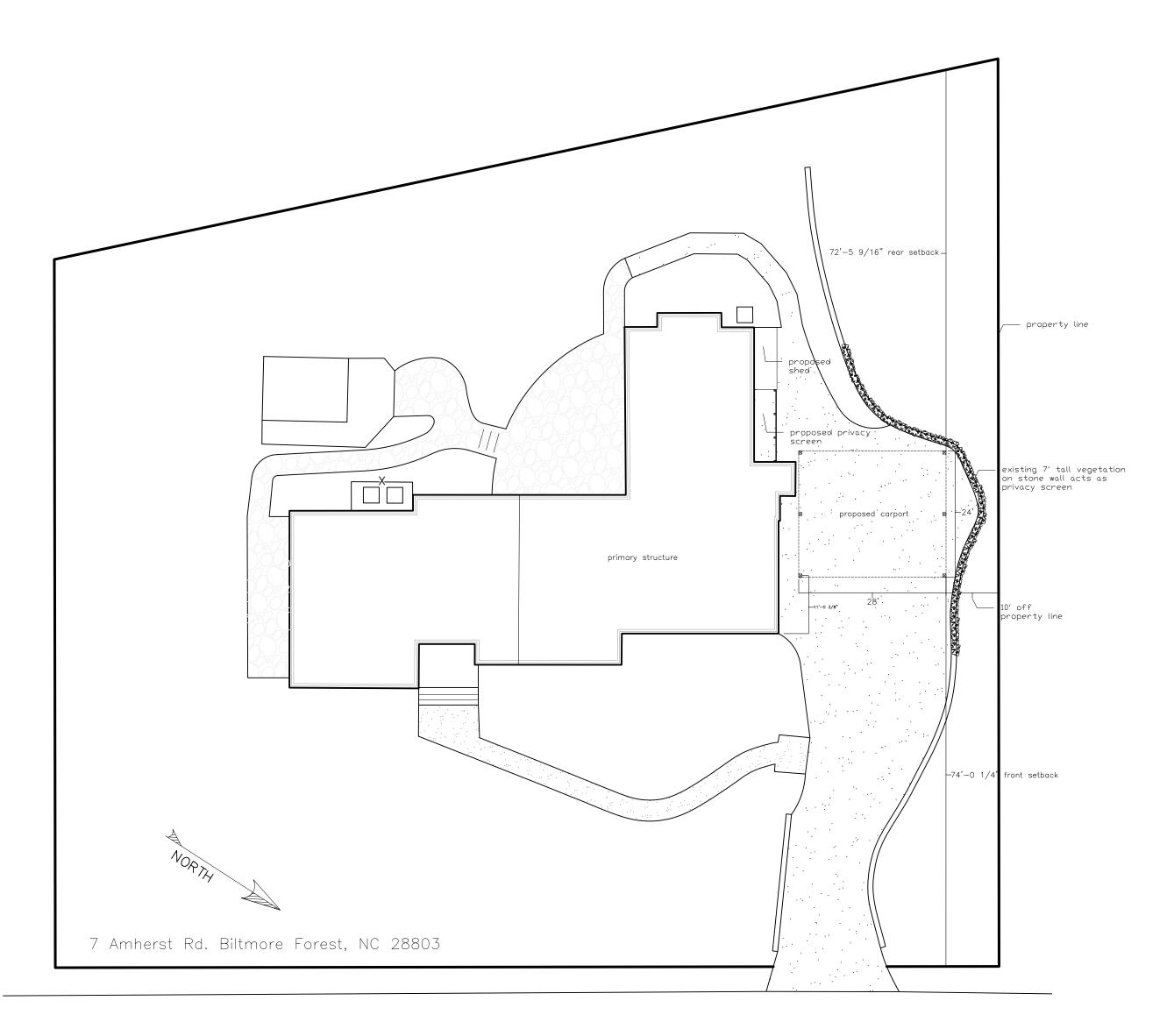
I hereby certify that all of the information set forth above is true and accurate to the best of my knowledge.

Signature

dar

Date 12/28/2023

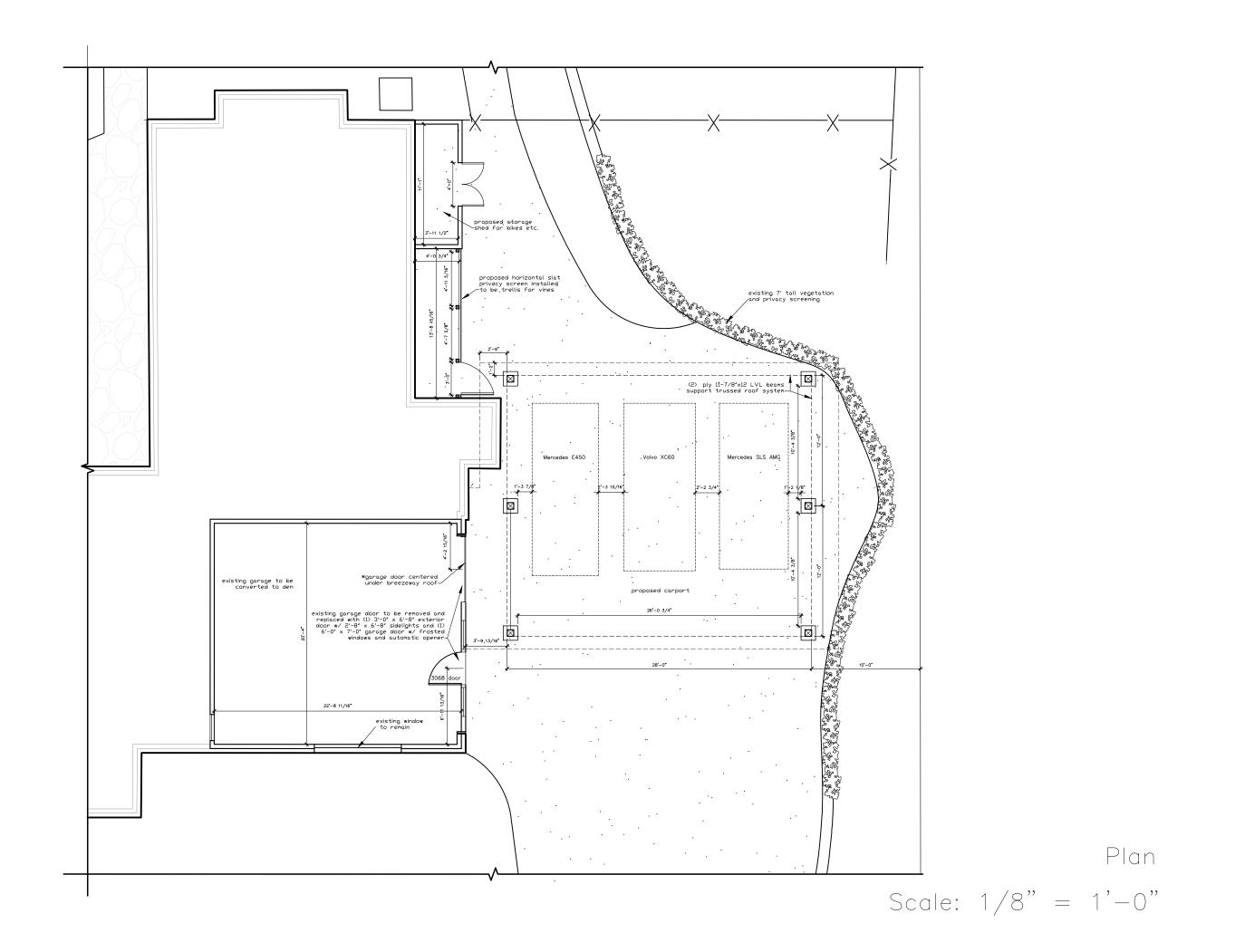
(4) The requested variance is consistent with the spirit, purpose, and intent of the ordinance, such that public safety is secured, and substantial justice is achieved.

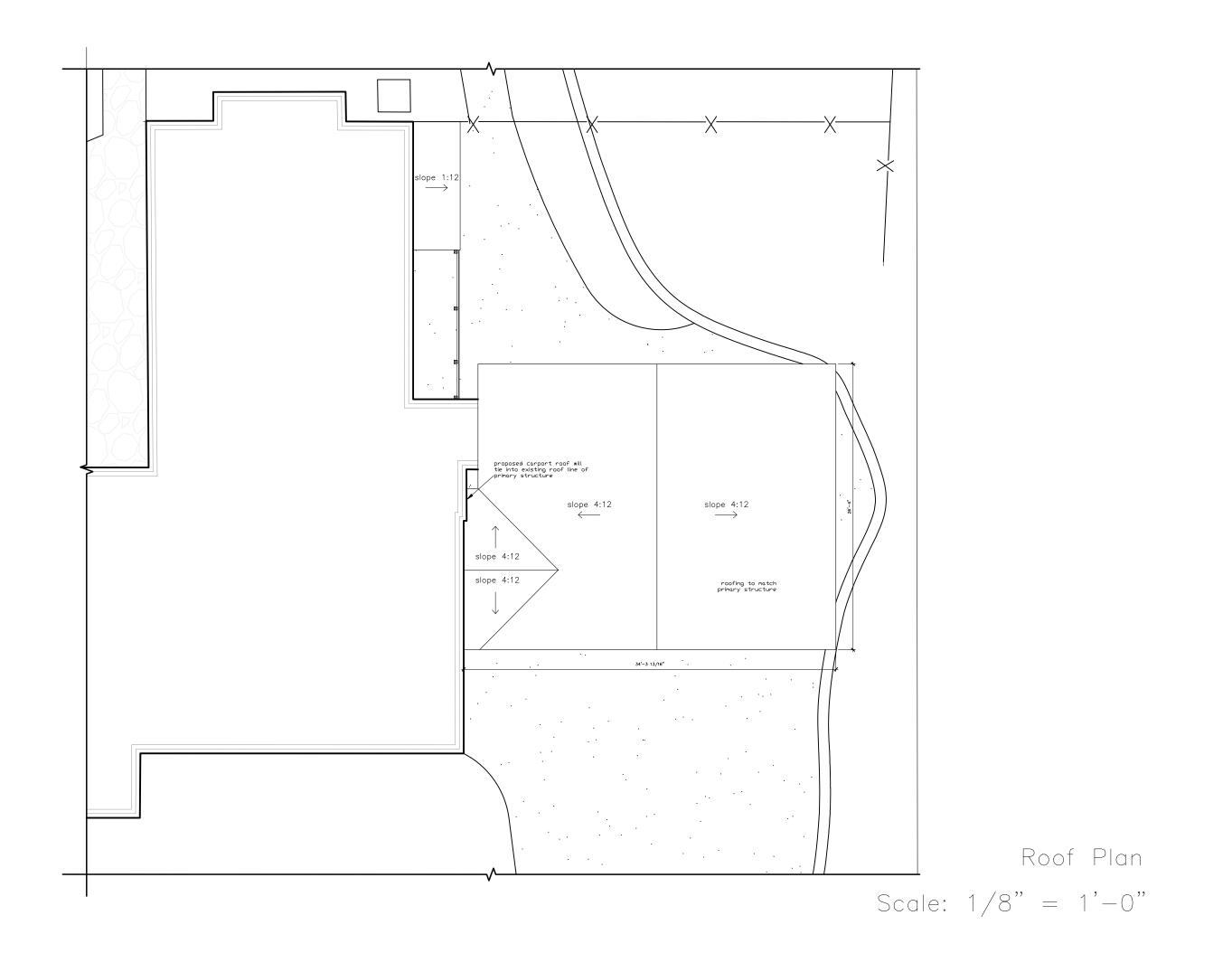


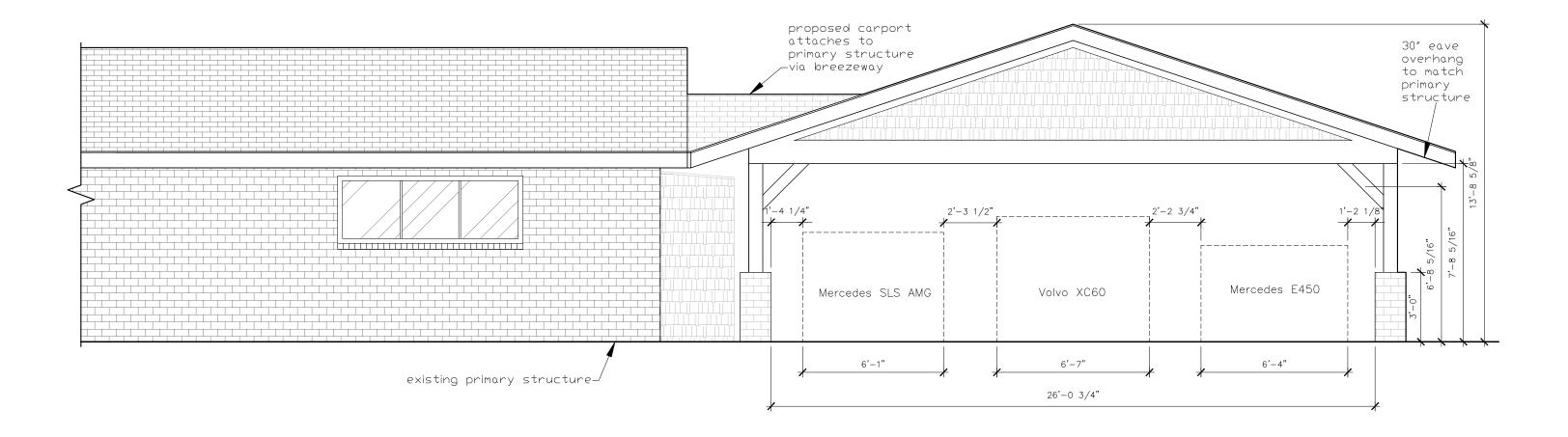
Amherst Rd.

Site Plan

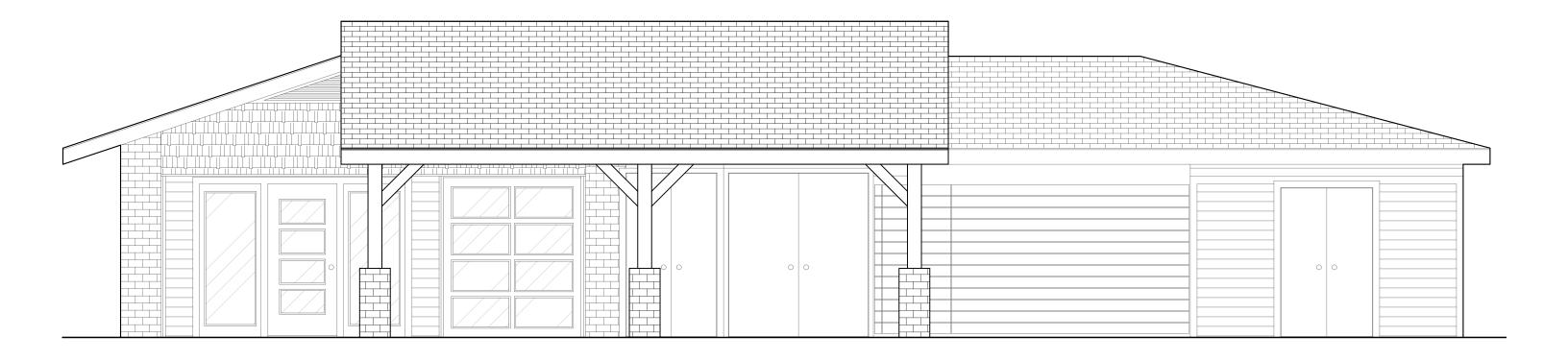
Scale: 1/16" = 1'-0"



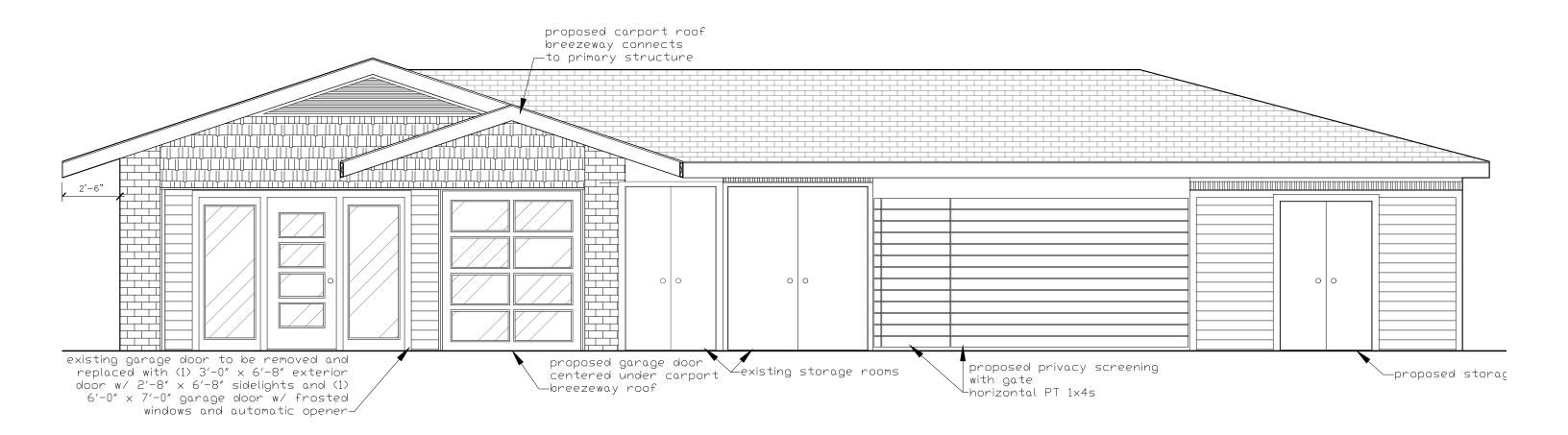




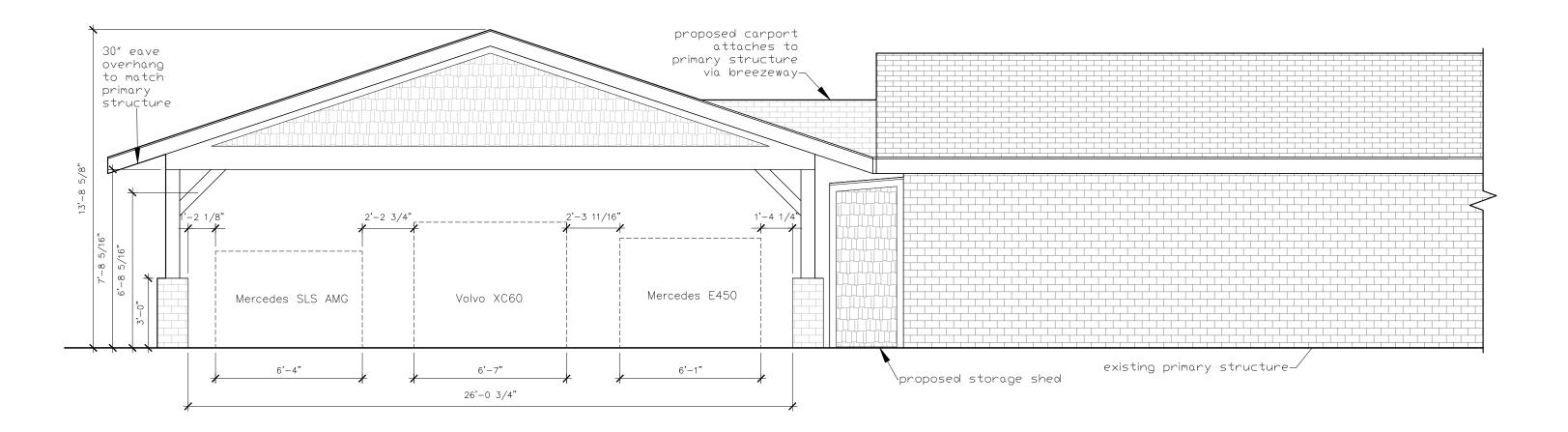
East Elevation Scale: 1/4" = 1'-0"



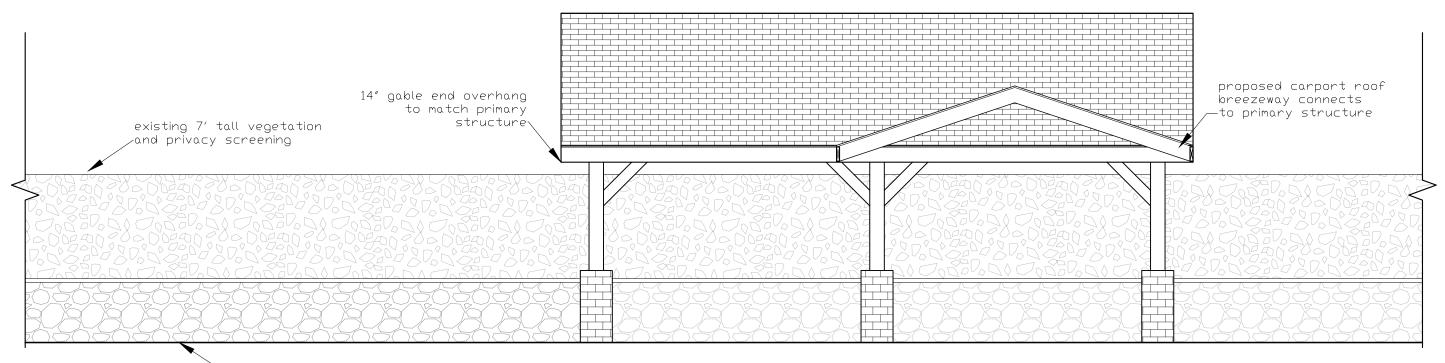
North Elevation w/Carport Scale: 1/4" = 1'-0"



North Elevation w/o Carport Scale: 1/4" = 1'-0"



West Elevation Scale: 1/4" = 1'-0"



>existing stone wall

South Elevation Scale: 1/4" = 1'-0"







BOARD OF ADJUSTMENT MEETING STAFF MEMORANDUM

January 22, 2024

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CASE 5	
Property Address:	Vacant lot (Lot 1) next to 23 Cedar Hill Drive
Property Owner:	Konstandin Barlas
Request:	Special Use Permit request for a Privacy Wall/Retaining Wall for a new residence

Variance Request for fence in front yard.

Background

The property owners submitted plans for a new home construction in November of 2023. As part of this construction, they request a special use permit from the Board of Adjustment for a Privacy/Retaining Wall. The wall is considered an accessory structure per the Town's Zoning Ordinance and requires approval by the Board of Adjustment as a special use.

The owners also request a variance for a fence in the front yard, which would require proof of hardship from the applicant and approval from the Board of Adjustment.

Special Use Permit Requirements

153.008 SPECIAL USES.

(A) *Purpose.* The following special uses might not be appropriate without specific standards and requirements to assure that such uses are compatible with the other uses permitted in the designated districts. Such uses may be permitted in a zoning district as special uses if the provisions of this and all other sections of this chapter have been met.

- (B) Development plan/site plan requirement.
 - (1) All applications for special use permits shall include a development plan or site plan.

(2) If the special use request is for a subdivision or planned unit development, the development plan shall contain a map or maps drawn to scale, with the date of preparation, and shall contain, where applicable, the following information:

(a) Existing site conditions, including contours, watercourses, identified flood hazard areas, any unique natural or human-made features;

(b) Boundary lines of the proposed development, proposed lot lines, and plot designs;

(c) Proposed location and use of all existing and proposed structures;

(d) Location and size of all areas to be conveyed dedicated or reserved as common open space, parks, recreational areas, school sites, and similar public or semi-public uses;

(e) The existing and proposed street system, including location and number of off-street parking spaces, service areas, loading areas, and major points of access to public right-of-way. Notations of proposed ownership of the street system (public or private);

(f) Approximate location of proposed utility systems, including documentation approving the proposed water and sewer systems from the appropriate local and state agencies. Documentation of an approved sedimentation and erosion control plan shall also be submitted where required. Provisions for stormwater drainage shall be shown;

(g) Location and/or notation of existing and proposed easements and rights-of-way;

(h) The proposed treatment of the perimeter of the development, including materials and/or techniques such as screens, fences, and walls;

(i) Information on adjacent land areas, including land use, zoning classifications, public facilities, and any unique natural features;

(j) Where applicable, the following written documentation shall be submitted:

1. A legal description of the total site proposed for development, including a statement of present and proposed ownership;

2. The zoning district or districts in which the project is located;

3. A development schedule indicating approximate beginning and completion dates of the development, including any proposed stages;

4. A statement of the applicant's intentions with regard to the future selling and/or leasing of all or portions of the development;

5. Quantitative data for the following: proposed total number and type of residential dwelling units; parcel size; residential densities (dwelling units per acre); and total amount of open space; and

6. Plan for maintenance of common areas, recreation areas, open spaces, streets, and utilities.

(k) Any additional information required by the Board of Adjustment in order to evaluate the impact of the proposed development. The Board of Adjustment may waive a particular requirement if, in its opinion, the inclusion is not essential to a proper decision of the project.

(C) Special use standards.

(1) Generally, the following standards are applied to specific special uses. Before issuing a special use permit, the Board of Adjustment shall find that all standards for specific uses listed in these sections as well as all standards or requirements listed in division (B) above and § 153.110(C)(1) have been met.

Special Use Request

The property owners are presenting plans for a special use permit from the Board of Adjustment for a Privacy/Retaining Wall. The wall is considered an accessory structure per the Town's Zoning Ordinance and requires approval by the Board of Adjustment as a special use. All items shown on the plan with generated pictures for reference.

Variance Information

The property owners request a variance for a fence in the front yard.

Variance Request

The owners are requesting a variance for a fence in the front yard. The Town's Ordinance does not allow a fence in the front yard without a variance granted from the Board of Adjustment. The variance request must show a hardship for approval from the board. The home plans were heard at the November 2023 meeting for this property. Updated photos have been included with plans.

Special Use Permit Application

Town of Biltmore Forest

Name Konstandin Barlas

Address 23 Cedar Hill Drive

Phone (828) 777-5550 Email barlasdino752@aol.com

Please select the type of special use you are applying for:

Accessory Structures

The applicant must show that the proposed use will not materially endanger public health or safety or injure value of adjoining or abutting property. In addition, the proposed use must be in general conformity with the plan of development of the town and be in harmony with scale, bulk, height, coverage, density, and character of the neighborhood.

Please provide a description of the proposed project:

We would like to add a wall surrounding our back yard, retaining wall for our driveway to allow for proper pullout, and a wrought iron fence above a retaining wall over lower courtyard.

Explain why the project would not adversely affect the public interest of those living in the neighborhood:

These items would not adversely affect anyone living in the neighborhood. In fact it would provide safety to anyone who steps on our property, as well as provide some privacy for ourselves and our neighbors. We are using all approved materials as well as trying to maintain a heavily landscaped buffer for our neighbors. Virtually the entire wall will be hidden by trees from the neighborhoods perspective.

I hereby certify that all of the information set forth above is true and accurate to the best of my knowledge.

Signature

Date 12/21/2023

VARIANCE APPLICATION

Town of Biltmore Forest

Name Konstandin Barlas

Address 23 Cedar Hill Drive

Phone (828) 777-5550 Email BARLASDINO752@AOL.COM

Current Zoning/Use

Requested Use

APPLICATION REQUIREMENTS: An application to the Board of Adjustment for a variance must be submitted to the Town of Biltmore Forest Town Manager at least 21 days prior to the meeting at which the application will be considered. A pre-application meeting with Town staff is required prior to application submittal to the Board of Adjustment.

What would you like to do with your property?

Add a retaining wall for driveway, wall around back yard for pool and tennis court, wrought iron fencing in front of home.

What does the ordinance require?

No fences in front yard

BOARD OF ADJUSTMENT: N.C.G.S. 160A-388(D) requires that the Board of Adjustment shall vary the provisions of the Zoning Ordinance only upon a showing of ALL the items below. The Board of Adjustment must follow strict procedure and all determinations must be decided by a concurring vote of four-fifths of the members of the Board. It is important to provide detailed supporting documentation for the Board of Adjustment to review. If necessary, additional sheets may be attached to this application.

REQUIRED FINDINGS: Please provide a thorough response to each.

Unnecessary hardship would result from the strict application of the ordinance.

NC building code requires fencing for safety above the courtyard. We need a retaining wall for our driveway turnaround because of the lay of the land.

The hardship results from conditions that are peculiar to the property, such as location, size, or topography.

In order to have an egress from our basement and maintain as much as the natural lay of land as possible to keep within the spirit, purpose and intent of the Biltmore Forest ordinances, we will need the fence for fall protection above the lower courtyard and a retaining wall for our driveway turnaround.

The hardship did not result from actions taken by the applicant or the property owner.

The NC building codes for safety and the natural lay of the land.

The requested variance is consistent with the spirit, purpose, and intent of the ordinance, such that public safety is secured, and substantial justice is achieved.

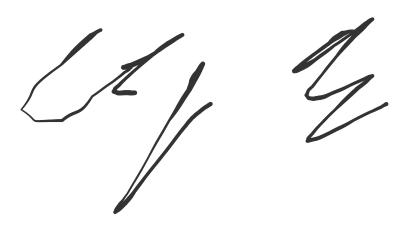
The variance is consistent with the spirit, purpose, and intent of the ordinance because we are doing everything possible to abide by all Biltmore Forest guidlines, NC building codes, and fall within the

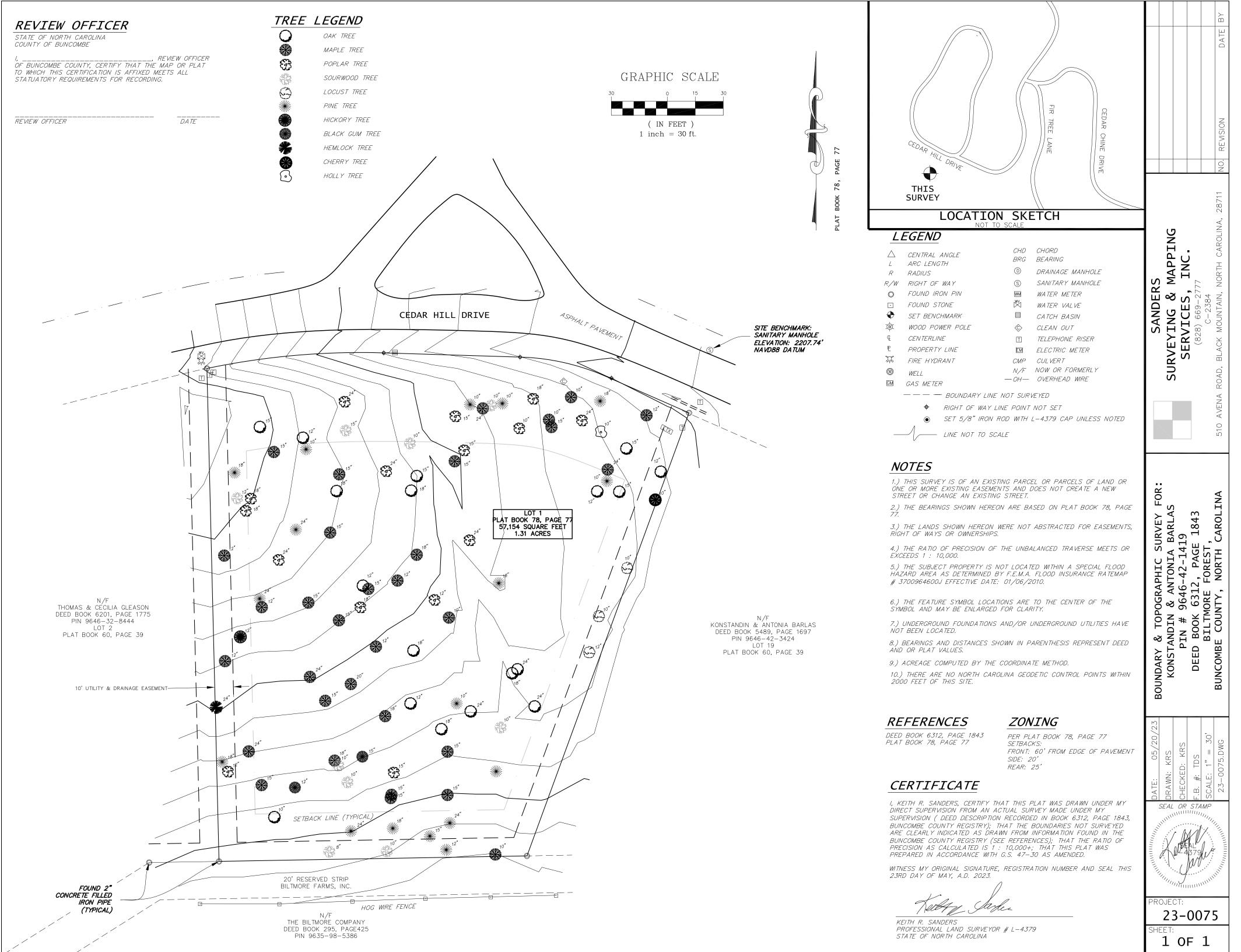
parameters of ordinance. Also the extensive new landscaping parameters that we met ,will help achieve justice by helping maintain Biltmore Forests integrity.

I hereby certify that all of the information set forth above is true and accurate to the best of my knowledge.

Signature

Date 12/22/2023



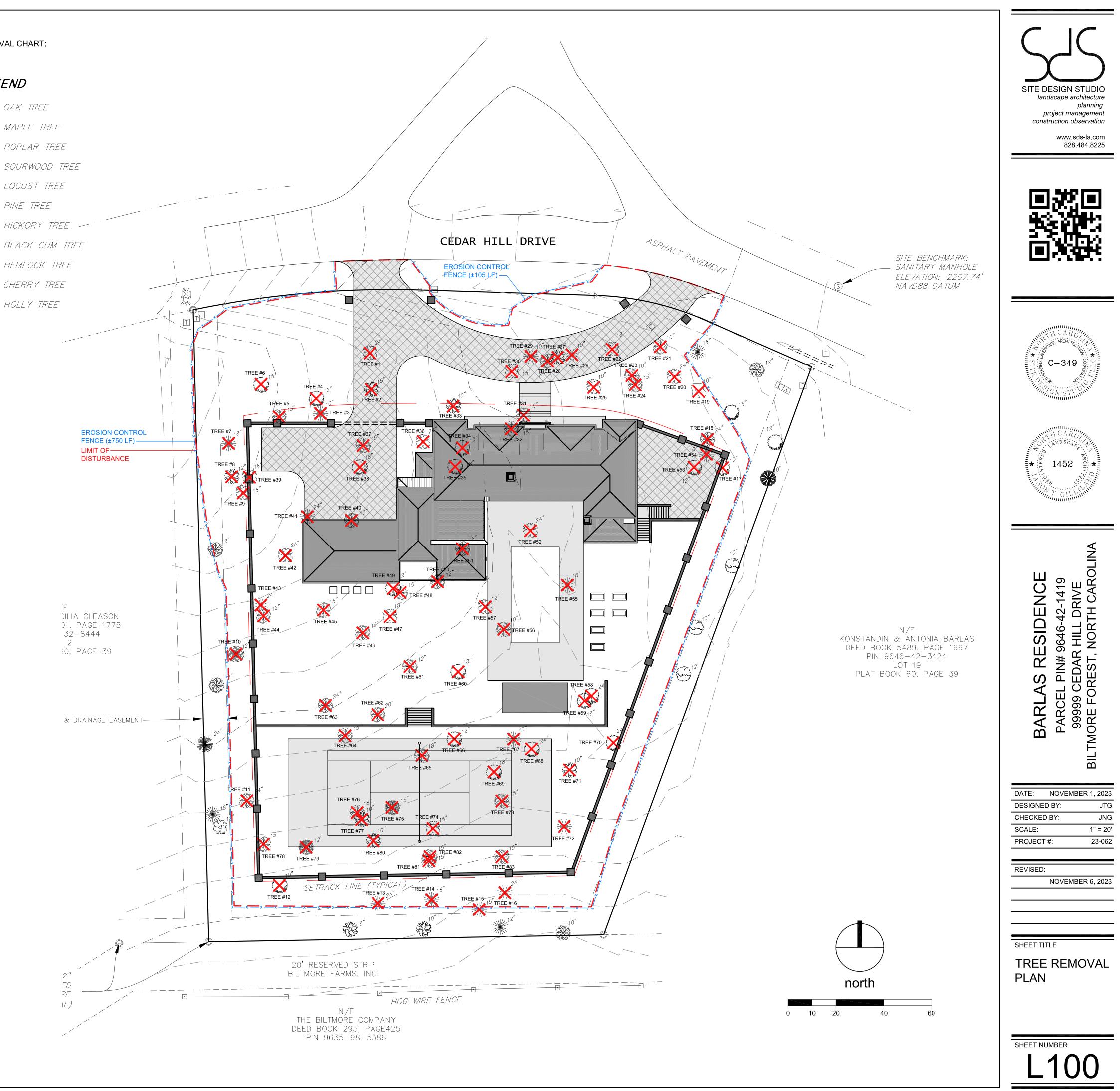


TREE #	TREE TYPE	SIZE	PROTECTED INSIDE SETBACK	PROTECTED OUTSIDE SETBACK	REPLACEMENT QTY.	ADDITIONAL REQUIREMEN
1	POPLAR	24"	X		2	3 SCREEN TREE
2	SOURWOOD	15"	x		2	
3	PINE	10"	X		1	
4	OAK	12"	X		1	
5	MAPLE	15"	X		2	
6	OAK	15"	X		2	
7	PINE	18"	X		2	
8	SOURWOOD	12"	X		1	
9	POPLAR HICKORY	18"	X X		2	
11	MAPLE	24"	×		2	3 SCREEN TREE
12	OAK	10"	x		1	5 GOREEN TREE
13	PINE	24"	x		2	3 SCREEN TREE
14	PINE	18"	X		2	
15	PINE	15"	x		2	
16	PINE	24"	x		2	3 SCREEN TREE
17	OAK	15"	x		2	
18	MAPLE	24"	x		2	3 SCREEN TREE
19	HOLLY	10"	x		1	
20	POPLAR	24"	x		2	3 SCREEN TREE
21	MAPLE	10"	x		1	
22	POPLAR	18"	×		2	
23	MAPLE	10"	x		1	
24	MAPLE	15"	X		2	
25	POPLAR	10"	x		1	
26	PINE	10"	×		1	
27	SOURWOOD	10"	×		1	
28	MAPLE	24"	X		2	3 SCREEN TREE
29	PINE	10"	X		1	
30	POPLAR	15"	X		2	
31	POPLAR MARI E	15"		X	2	
32 33	MAPLE	15"		X X	2	
33	OAK	10"		×	2	
34	OAK	15		×	2	
36	POPLAR	24"		×	2	
37	MAPLE	15"		X	2	
38	OAK	18"		x	2	
39	POPLAR	18"		×	2	
40	MAPLE	15"		X	2	
41	PINE	24"		X	2	
42	POPLAR	24"		X	2	
43	PINE	24"		x	2	
44	MAPLE	12"		x	1	
45	MAPLE	15"		Х	2	
46	MAPLE	15"		Х	2	
47	POPLAR	18"		x	2	
48	MAPLE	15"		X	2	
49	OAK	12"		X	1	
50	MAPLE	12"		X	1	
51	MAPLE	18"		X	2	
52	POPLAR	24"		X	2	
53	OAK	12"		X	1	
54	PINE	10"		X X	1 2	
55 56	PINE MAPLE	18"		X	2	
56	POPLAR	10"		X	1	
58	OAK	24"		×	2	
59	OAK	18"		×	2	
60	ΟΑΚ	18"		x	2	
61	MAPLE	12"		x	1	
62	MAPLE	20"		x	2	
63	MAPLE	24"		X	2	
64	MAPLE	15"		X	2	
65	MAPLE	18"		X	2	
66	OAK	12"		×	1	
67	PINE	10"		X	1	
68	OAK	24"		X	2	
69	OAK	18"		X	2	
70	OAK	24"		X	2	
71	MAPLE	10"		×	1	
72	PINE			×	1	
73	MAPLE	15"		×	2	
74	POPLAR	15"		X	2	
75	BLACK GUM	15"		X	2	
76	MAPLE	18"		X	2	
77	SOURWOOD	10"		X	1	
78	MAPLE	15"		X	2	
79	BLACK GUM	12"		X	1	
80	SOURWOOD	10"		×	1	
81	MAPLE	15"		×	2	
82	MAPLE	15"		×	2	
I	MAPLE	15"	1	X	2	



TREE LEGEND

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DEVELOPMENT DATA

OPERTY OWNER:	KONSTANDIN & ANTONIA BARLAS 23 CEDAR HILL DRIVE ASHEVILLE, NC 28803
PARCEL PIN:	9646-42-1419 57,154 SF OR 1.31 AC
ZONING:	R-1
RONT SETBACK: SIDE SETBACK: REAR SETBACK:	60' 20' 25'

GRADING & EROSION CONTROL NOTES:

1. PROPERTY OWNER IS RESPONSIBLE FOR COMPLYING WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL STORM WATER POLLUTION PREVENTION LAWS AND ORDINANCES. PROPERTY OWNER SHALL BE RESPONSIBLE FOR ALL REQUIRED PERMITS.

2. EROSION AND SEDIMENT CONTROL MEASURES INDICATE THE MINIMUM MEASURES REQUIRED. ALL EXISTING STORMWATER MEASURES SHALL BE PROTECTED DURING CONSTRUCTION. IT IS THE PROPERTY OWNERS RESPONSIBILITY TO ADD ADDITIONAL MEASURES AS REQUIRED BY FIELD CONDITIONS AND/OR ON-SITE INSPECTION.

3. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED DAILY AND AFTER ANY RAINFALL. ANY REPAIRS OR DEFICIENCIES SHALL BE CORRECTED IMMEDIATELY. A RECORD LOG SHALL BE MAINTAINED ON THE SITE BY THE PROPERTY OWNER AND WILL RECORD ANY DEFICIENCIES AND THE CORRECTIVE MEASURES TAKEN. REFERENCE THE NORTH CAROLINA EROSION AND SEDIMENT CONTROL MANUAL FOR ADDITIONAL INFORMATION.

4. ALL FILL SLOPES SHALL BE COMPACTED FULL DEPTH TO NOT LESS THAN 95 PERCENT MAXIMUM DENSITY (STANDARD PROCTOR), SHALL BE PLACE ON A SURFACE CLEAR OF GROWTH AND DEBRIS, AND BE PROPERLY BENCHED AND DRAINED.

5. ALL CONSTRUCTED SEVERE SLOPES GREATER THAN 2:1 SHALL BE DESIGNED BY A NORTH CAROLINA REGISTERED PROFESSIONAL ENGINEERING. ADDITIONALLY FOR CONSTRUCTED SEVERE SLOPES GREATER THAN FIVE FEET IN HEIGHT, AN INSPECTION AND A STABILITY CERTIFICATE ARE REQUIRED BY A NORTH CAROLINA REGISTERED PROFESSIONAL ENGINEER WITH GEOTECHNICAL EXPERTISE SUFFICIENT TO PERFORM THE INSPECTION AND STABILITY ANALYSIS.

6. EXISTING SURFACE DRAINAGE PATTERNS AND STRUCTURES SHALL BE PRESERVED. ALL 3:1 AND STEEPER SLOPES AND PERIMETER AREAS SHALL BE REVEGETATED WITHIN 7 CALENDAR DAYS OF DISTURBANCE. CUT SLOPES SHALL NOT EXCEED 1.5:1 AND FILL SLOPES SHALL NOT EXCEED 2:1.

7. ALL DISTURBED AREAS NOT PAVED SHALL BE FINE GRADED AND SEEDED WITH REBEL II TALL FESCUE SEED MIX OR EQUIVALENT. ALL SLOPES 4:1 OR GREATER SHALL RECEIVE EROSION CONTROL MATTING PRIOR TO SEEDING.

8. BEFORE THE YOU DIG CALL 1-800-632-4949 N.C. ONE-CALL CENTER IT'S THE LAW. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY COMPANIES REGARDING THE PROPOSED CONSTRUCTION. IN ADDITION, THE CONTRACTOR IS TO BE NOTIFIED WHICH UTILITIES, BUT NO LIMITED TO WATER, SANITARY SEWER, STORM SEWER, ELECTRICAL, TELEPHONE, CABLE, FIBER OPTICS AND GAS, ARE LOCATED IN THE VICINITY OF THE PROPOSED WORK. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND STAKING THE LOCATION OF ALL EXISTING UTILITIES AND PROTECTING THEM DURING THE WORK AND SHALL BEAR ANY COSTS TO REPAIR UTILITIES DAMAGED AS A CONSEQUENCE OF PERFORMING THE WORK.

POOL NOTES:

POOL & RETAINING WALLS DESIGNED AND CONSTRUCTED BY STRUCTURAL ENGINEER, POOL AND GENERAL CONTRACTORS. SDS SHALL NOT BE HELD RESPONSIBLE FOR THE DESIGN, CONSTRUCTION METHODS AND INSTALLATION OF THE POOL & RETAINING WALLS.

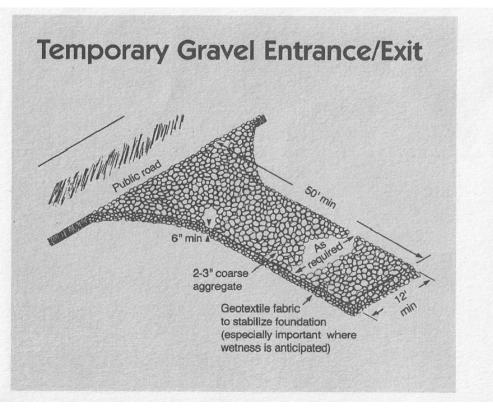
STANDARDS FOR RESIDENTIAL SWIMMING POOLS SHALL BE AS FOLLOWS:

- A. RESIDENTIAL SWIMMING POOLS SHALL BE OF A GENERALLY ACCEPTED AND APPROVED STRUCTURAL DESIGN.
- B. ANY RESIDENTIAL POOL MUST BE LOCATED AT LEAST FIVE FEET FROM THE PROPERTY OR LOT LINE.
- C. THERE SHALL BE A WALK AROUND THE ENTIRE PERIMETER OF ANY OUTDOOR POOL WITH A MINIMUM WIDTH OF THREE FEET OF UNOBSTRUCTED CLEAR DISTANCE FROM THE POOL EDGE, EXCEPT FOR THE INFINITY EDGE.
- D. ALL PERMANENT INSTALLATIONS TO INTRODUCE WATER INTO THE POOL FROM A POTABLE WATER SUPPLY SHALL BE DONE ONLY THROUGH AN AIR GAP OF AT LEAST 11/2 THE DIAMETER OF THE INTRODUCING PIPE. IN THOSE INSTANCES WHERE A PERMANENT WATER INTRODUCTION SYSTEM IS NOT INSTALLED AND WATER FROM A POTABLE WATER SUPPLY IS INTRODUCED INTO THE POOL BY MEANS OF A HOSE, THE HOSE BIB TO WHICH THE HOSE IS CONNECTED SHALL BE EQUIPPED WITH A BACKFLOW PREVENTER APPROVED BY THE PLUMBING INSPECTOR.
- E. ALL OUTDOOR RESIDENTIAL SWIMMING POOL AREAS SHALL BE ENCLOSED BY AN ORNAMENTAL WIRE, WOOD STAVE OR OTHER TYPE BARRIER AT LEAST FOUR FEET IN HEIGHT, DESIGNED TO MINIMIZE THE POSSIBILITY OF UNAUTHORIZED OR UNWARY PERSONS FROM ENTERING THE POOL AREA. ENTRANCES THROUGH THE BARRIER SHALL BE PROVIDED WITH SELF-CLOSING GATES OR OTHER ACCEPTABLE ENTRANCES OF THE SAME HEIGHTS, BOTTOM AND TOP, ABOVE THE ADJACENT GROUND SURFACE, HAVING LATCHES. THE BOTTOM EDGE OF THE BARRIER SHALL BE NOT MORE THAN SIX INCHES FROM THE ADJACENT GROUND SURFACE AND THE HEIGHT OF THE BARRIER SHALL BE NOT LESS THAN FOUR FEET FROM THE ADJACENT GROUND SURFACE.

THIS SHALL APPLY TO ALL RESIDENTIAL SWIMMING POOLS CONSTRUCTED AFTER THE EFFECTIVE DATE OF THE ORDINANCE FROM WHICH THIS SECTION IS DERIVED (ORDINANCE NO. 964, 7-7-77).

NOTE:

SITE, GRADING & EROSION CONTROL PLANS PREPARED FROM BASE BOUNDARY, TOPOGRAPHIC & TREE SURVEY INFORMATION PROVIDED BY SANDERS SURVEYING & MAPPING SERVICES, INC. DATED 05-20-2023



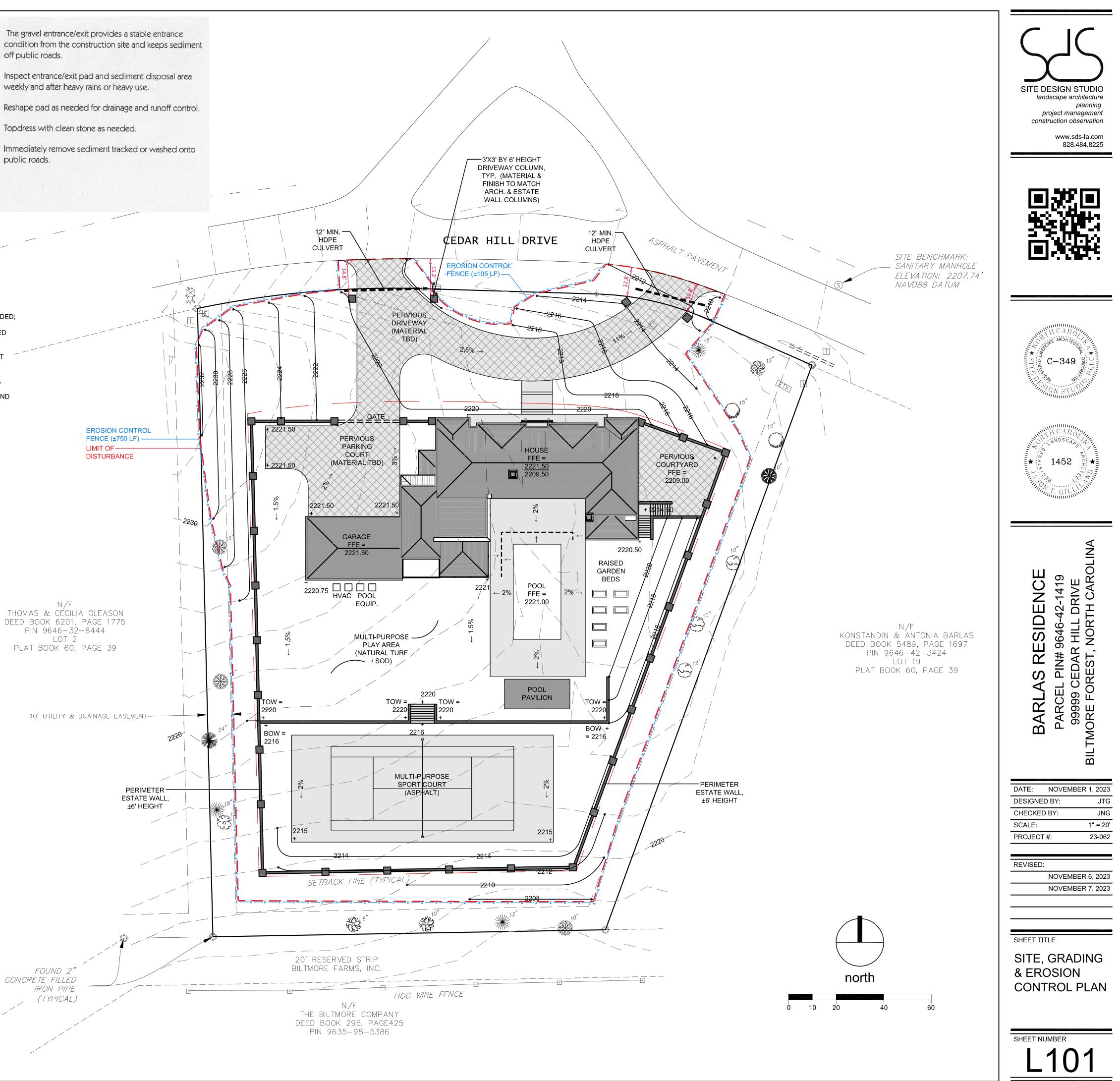
CONSTRUCTION SEQUENCE:

- 1. INSTALL ALL EROSION CONTROL MEASURES AS SHOWN;
- 2. ON-SITE INSPECTION BY INSPECTOR TO APPROVE PERIMETER EROSION CONTROL DEVICES;
- 3. PROCEED WITH GRADING:
- 4. CLEAN SEDIMENT BASINS WHEN ONE-HALF FULL;
- 5. REPAIR OR REPLACE ALL EROSION CONTROL MEASURES AS NEEDED;
- 6. SEED AND MULCH DENUDED AREA, AS REQUIRED, AFTER FINISHED GRADES ARE ESTABLISHED;
- 7. MAINTAIN SOIL EROSION CONTROL MEASURES UNTIL PERMANENT GROUND COVER ESTABLISHED;
- 8. REQUEST FINAL APPROVAL BY CONSTRUCTION INSPECTOR; AND,
- 9. REMOVE ALL TEMPORARY SOIL EROSION CONTROL MEASURES AND STABILIZE THESE AREAS.

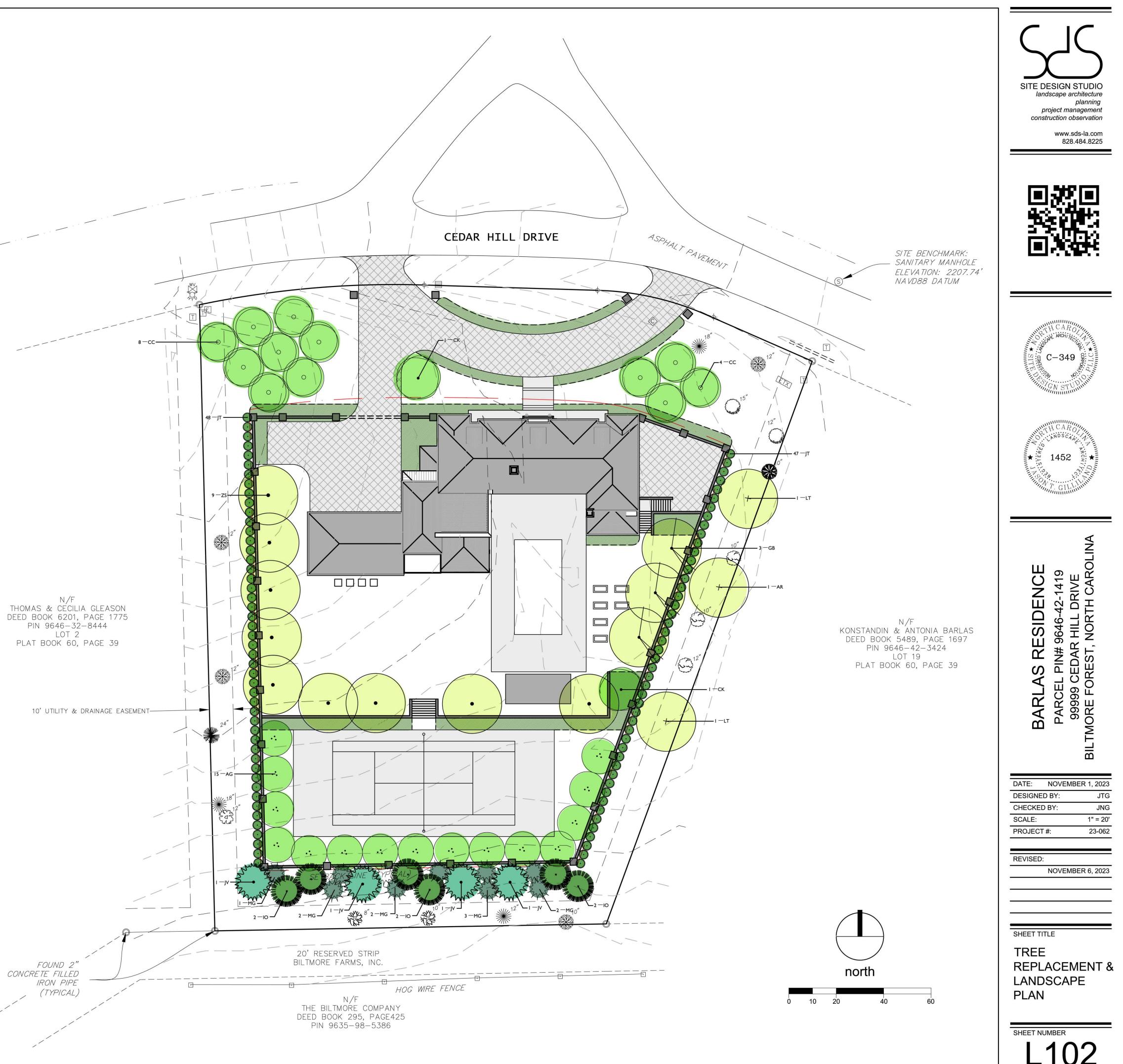
IMPERVIOUS CALCULATIONS:

ROOF AREA = 5,500 SF FRONT PORCH / WALKWAY = 409 SF POOL DECK = 2,200 SF MULTI-PURPOSE SPORT COURT = 4,950 SF ESTATE WALL = 763 SF TERRACE WALLS & STEPS = 249 SF COURTYARD WALLS & STEPS = 154 SF TOTAL IMPERVIOUS AREA = 14,225 SF (24.89%)

DRIVEWAY = PERVIOUS PAVERS PARKING COURT = PERVIOUS PAVERS COURTYARD = PERVIOUS PAVERS POOL PAVILION = OPEN-AIR TRELLIS



LANDSCAPE LEGEND				
· · · · · · · · · · · · · · · · · · ·	EVERGREEN TREES			
	LAREG DECIDUOUS TREES			
() () () ()	ORNAMENTAL TREES			
	SHRUB BED AREAS			



PLANT LIST

Key	Qty.	Evergreen Trees	Size
ю	6	Ilex 'Nellie R Stevens' Nellie Stevens Holly	8-10' high at planting. B&B, Single straight leader; well branched
JT	95	Juniperus virginiana 'Taylor' Taylor Eastern Red Cedar	8-10' high at planting. B&B, Single straight leader; well branched
JV	4	Juniperus virginiana Eastern Red Cedar	8-10' high at planting. B&B, Single straight leader; well branched
MG	10	Magnolia grandiflora 'Little Gem" American Holly	8-10' high at planting. B&B, Single straight leader; well branched
Key	Qty.	Large Deciduous Trees	Size
AR	1	Acer rubrum Red Maple	2" cal. min.8-10' ht. B&B, Single straight leader; well branched
GB	3	Gingko biloba 'Princeton Sentry' Princeton Sentry Gingko	2" cal. min.8-10' ht. B&B, Single straight leader; well branched
LT	2	Liriodendron tulipifera Tulip Poplar	2" cal. min.8-10' ht. B&B, Single straight leader; well branched
ZS	9	Zelcova serrata Zelcova	2" cal. min.8-10' ht. B&B, Single straight leader; well branched
Key	Qty.	Small Deciduous Trees	Size
AG	15	Acer griseum Eastern Redbud	1 1/2" cal. min.8-10' ht. B&B, Single straight leader; well branched
СС	12	Cercis canadensis Eastern Redbud	1 1/2" cal. min.8-10' ht. B&B, Single straight leader; well branched
СК	2	Cornus kousa Kousa Dogwood	1 1/2" cal. min.8-10' ht. B&B, Single straight leader; well branched

LANDSCAPE NOTES:

1. IF INSTALLED OR EXISTING SITE WORK VARIES FROM CONDITIONS SHOWN IN THIS PLAN, CONTRACTOR IS TO NOTIFY PROJECT COORDINATOR PRIOR TO BEGINNING WORK IN THOSE AREAS.

2. THE LANDSCAPE CONTRACTOR SHALL INSURE THAT THE LANDSCAPE PLAN IS COORDINATED WITH THE PLANS PREPARED BY OTHER CONSULTANTS SO THAT THE PROPOSED GRADING, STORM DRAINAGE, OR ANY OTHER CONSTRUCTION DOES NOT CONFLICT WITH, NOR PRECLUDE INSTALLATION AND MAINTENANCE OF LANDSCAPE ELEMENTS AS DESIGNATED ON THIS PLAN.

3. THE CONTRACTOR SHALL NOTIFY UTILITY LOCATION COMPANY OF THE PROPOSED CONSTRUCTION. IN ADDITION, THE CONTRACTOR IS TO BE NOTIFIED WHICH UTILITIES, INCLUDING STORM AND SANITARY SEWERS ARE LOCATED IN THE VICINITY OF THE PROPOSED WORK. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING AND STAKING THE LOCATION OF ALL EXISTING UTILITIES AND PROTECTING THEM DURING THE WORK AND SHALL BEAR ANY COSTS TO REPAIR UTILITIES DAMAGED AS A CONSEQUENCE OF HIS WORK.

4. ALL WORK SHALL MEET OR EXCEED THE REQUIREMENTS OF ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS.

5. NO SUBSTITUTIONS OF PRODUCTS, PLANT TYPES OR SIZES SHALL BE MADE WITHOUT THE WRITTEN APPROVAL OF THE OWNER, LANDSCAPE ARCHITECT AND CITY REVIEW AGENCY. REQUESTS SHALL BE IN WRITING AND SHALL STATE THE REASON FOR THE SUBSTITUTION REQUEST, THE SUGGESTED ALTERNATIVE AND THE CHANGE IN COST.

6. ALL TREES SHALL BE BE PLANTED A MINIMUM OF 5 FEET AWAY FROM UTILITY LINES.

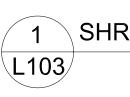
7. ALL TREES ARE TO BE SECURELY STAKED OR GUYED FOR ONE YEAR PER THE TREE PLANTING DETAILS AND INSTALLED WITH A 3' DIAMETER, 3" DEEP WOOD MULCH RING AROUND THE BASE OF THE TREE.

8. ALL SHRUB BEDS ARE TO BE MULCHED WITH ± 3" DEPTH, WOOD CHIP MULCH. NO WEED CONTROL FABRIC IS REQUIRED IN THESE AREAS.

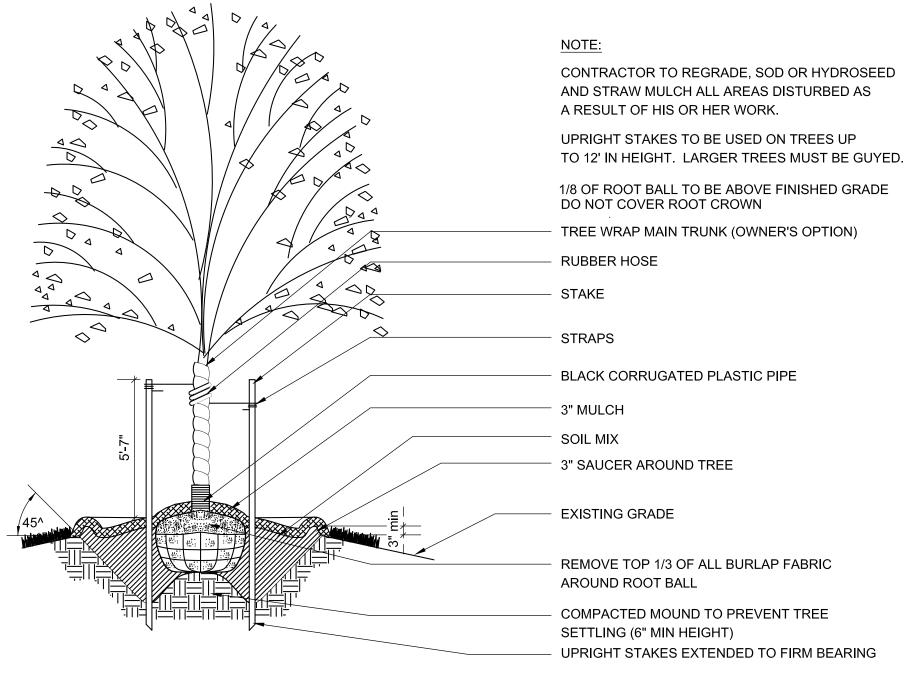
9. SOIL PREPARATION UNDER ALL AREAS TO BE SEEDED, SODDED OR PLANTED SHALL RECEIVE AN APPROVED COMPOST SOIL AMENDMENT AND SHALL BE APPLIED AT A RATE THREE CUBIC YARDS PER ONE THOUSAND SQUARE FEET AND TILLED INTO THE SOIL.

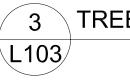
10. THE CONTRACTOR SHALL GUARANTEE ALL LANDSCAPE IMPROVEMENTS, INCLUDING SEEDING, FOR ONE FULL YEAR. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL PLANT MAINTENANCE DURING THE GUARANTEE PERIOD.

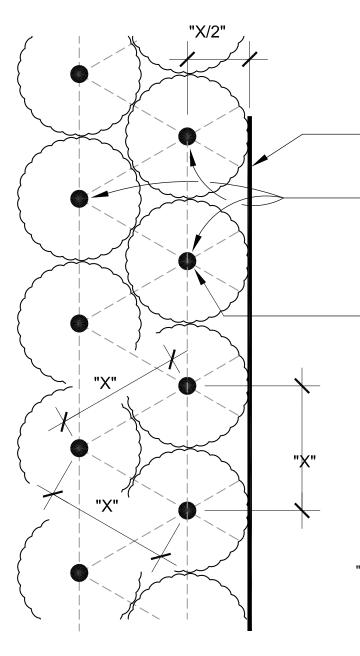
11. ALL DISTURBED AREAS NOT LOCATED IN PLANTER BEDS SHALL BE FINE GRADED AND SEEDED WITH "NO MOW" SEED MIX.











SHRUB PLANTING PLAN

NOTE: DIAGRAM REFERS TO ALL PLANT SPACING UNLESS OTHERWISE NOTED, TYPICAL.

EDGE CONDITION (CONCRETE PAVEMENT, EDGING MATERIAL, WALL, FENCE, BUILDING FACADE, ETC.)

TRIANGULAR SPACING FOR OPTIMUM COVERAGE, TYPICAL.

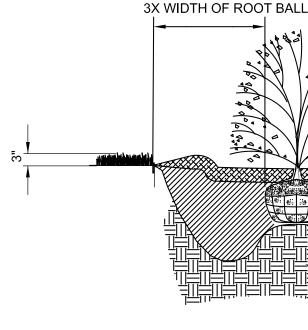
CENTER OF PLANT (SHRUB, GROUNDCOVER, ETC.) TYPICAL. REFER TO PLANT LIST FOR TYPE, SIZE AND SPACING REQUIREMENTS.

NOTES:

"X" = SPACE PLANTS ACCORDING TO THE ON-CENTER (OC) PLANT SPACING AS NOTED IN THE PLANTING PLANS, TYPICAL.

"X/2" = SPACE PLANTS ACCORDING TO $\frac{1}{2}$ THE ON-CENTER PLANT SPACING AS NOTED IN THE PLANTING PLANS, TYPICAL.

EXCEPT AS NOTED ON PLAN. 5. TEASE OUT ROOTS ON POT BOUND PLANTS 6. PLANT SPACING VARIES - (SEE PLAN) 7. ALL SHRUBS TO BE PLANTED IN MULCHED BEDS 8. PRUNE ALL BROKEN, DISEASED, AND WEAK IN ACCORDANCE OF STANDARD NURSERY PRACTICE



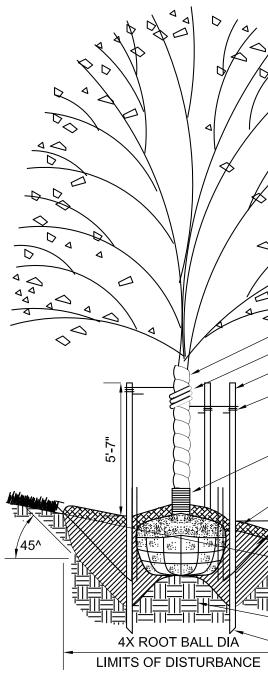
N.T.S.



NOTE: CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF GUY STAKES AND WIRE AT END OF 1 YR. PERIOD WARRANTY.

TREE PLANTING

N.T.S.



NOTE: CONTRACTOR IS RESPONSIBLE FOR REMOVAL OF GUY STAKES AND WIRE AT END OF 1 YR. PERIOD WARRANTY.



SHEET NUMBER

PLANT LIST, **DETAILS &** NOTES

SHEET TITLE

REVISED:

NOVEMBER 6, 2023

CHECKED BY: JNG 1" = 20' SCALE: PROJECT #: 23-062



-1419 RIVE I CARO SIDENCE NORTH 42

46

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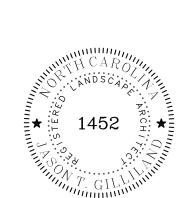
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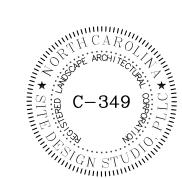
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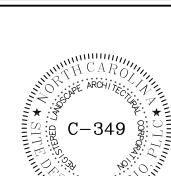
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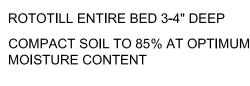






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NOTE:

N.T.S.

CONTRACTOR TO REGRADE, SOD OR HYDROSEED

TO 12' IN HEIGHT. LARGER TREES MUST BE GUYED.

1/8 OF ROOT BALL TO BE ABOVE FINISHED GRADE

AND STRAW MULCH ALL AREAS DISTURBED AS

UPRIGHT STAKES TO BE USED ON TREES UP

REMOVE TOP 1/3 OF ALL BURLAP FABRIC

BLACK CORRUGATED PLASTIC PIPE

3" SAUCER AROUND TREE

SETTLING (6" MIN HEIGHT)

3:1 MAXIMUM GRASSED SLOPE

COMPACTED MOUND TO PREVENT TREE

UPRIGHT STAKES EXTENDED TO FIRM BEARING

N.T.S.

TREE WRAP MAIN TRUNK (OWNER'S OPTION)

A RESULT OF HIS OR HER WORK.

DO NOT COVER ROOT CROWN

AROUND ROOT BALL

RUBBER HOSE

STAKE

STRAPS

- 3" MULCH

SOIL MIX

- EXISTING GRADE

- 3" MULCH EXISTING GRADE SOIL MIX ROTOTILL ENTIRE BED 3-4" DEEP

3. REMOVE TOP 1/3 OF ALL BURLAP FABRIC AROUND ROOT BALL REMOVE ALL WIRE, ROPE, ETC. 4. COMPLETELY REMOVE ALL STRINGS, RIBBONS, AND TAGS FROM THE PLANT.

2. PROPOSED BEDS MUST BE LAID OUT ON SITE AND APPROVED BY OWNER'S REPRESENTATIVE

1. BEDS TO HAVE SMOOTHLY CONTOURED AND CLEANLY DEFINED EDGES. BEDS SHALL BE CURVILINEAR

 \diamond



Driveway Gate Detail

7' Max Column Height

Brick To Match House

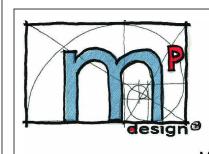
Metal Fence

Stucco Finish



Left Side Fence Detail

Preliminary NOT FOR CONSTRUCTION



Mario Piccolo 828.747.0597 themariopiccolo@gmail.com

Barlas Residence

lo.	Description	Date
	Single Family Residence	
	Site Wall Detai	S
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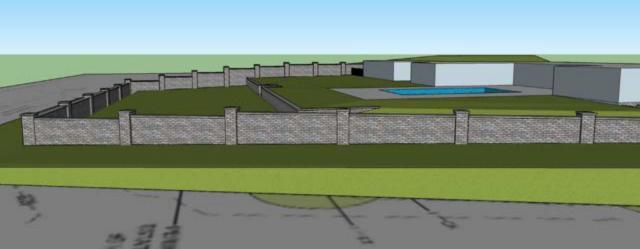


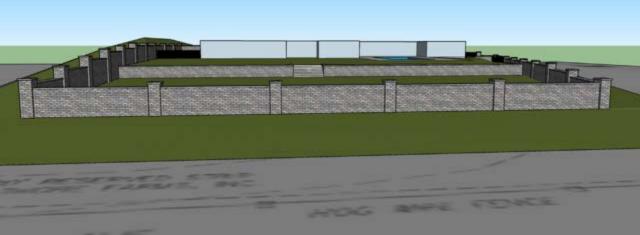




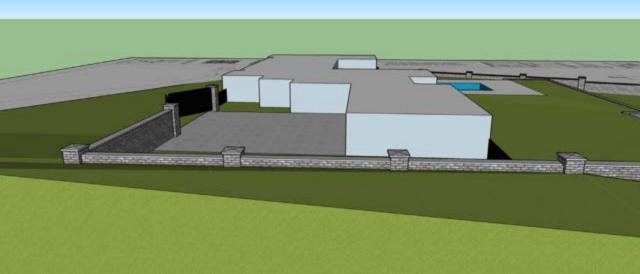
















BOARD OF ADJUSTMENT MEETING STAFF MEMORANDUM FEBRUARY 19, 2024

CASE 5	
Property Address:	120 Stuyvesant Road
Property Owner:	TJ & Kirby Finger
Request:	Special Use Permit request for Accessory Structures Variance for encroachment into the front setbacks

Background

The property owners request permission to construct a sports court. They are also requesting approval for the concrete round balls along the driveway. The proposed 30'x65' sport court would be located on the flat area to the south side of the home. The proposed sport court is in compliance with the setbacks. Six of the eight 20'' concrete balls are within the front setback along the driveway but out of the right of way.

Special Use Permit

Section 153.029 (attached) of the Town's Zoning Ordinance regulates accessory structures and requires a special use permit from the Board of Adjustment. The ordinance notes that all accessory structures must be located within the rear or side yard and comply with setbacks.

Variance Request

The applicant's request for approval for 8 round balls along the driveway that are within the front setback. The front setback for the R-1 District is 60', six of the eight balls would fall within the setback but out of the right of way. The first balls would fall approximately 25' from the edge of the pavement per the submitted plan.

Zoning Compliance Application

Town of Biltmore Forest

Name TJ & Kirby Finger

Property Address 120 Stuyvesant Rd Asheville, NC 28803

Phone (828) 318-4550

Email kirbyfinger@gmail.com

Parcel ID/PIN Number 964683765100000

ZONING INFORMATION

Current Zoning R-1 Lot Size 1.68

Proposed Roof Coverage Total 0

Proposed Impervious Surface Coverage 30' x 65'

Front Yard Setback 60 feet (R-1 District)

Side Yard Setback 20 feet (R-1 District)

Rear Yard Setback 25 feet (R-1 District) Building Height

Description of the Proposed Project

Seeking approval for the concrete mounds along the driveway in the front yard.
 Seeking approval for sports court & landscape plan for side yard.

Estimated Start Date 3/1/2024

Estimated Completion Date 5/1/2024

Estimated Cost of Project \$150,000.00

Supporting Documentation (Site Plan, Drawings, Other Information) LA-Finger-Site Plan-005-Court.pdf **Applicant Signature**

Date 11/24/2023

Thomas Finger Jr.

Special Use Permit Application

Town of Biltmore Forest

Name TJ & Kirby Finger

Address

120 Stuyvesant Rd. Asheville, NC 28803

Phone (828) 318-4550

Email kirbyfinger@gmail.com

Please select the type of special use you are applying for:

Accessory Structures

The applicant must show that the proposed use will not materially endanger public health or safety or injure value of adjoining or abutting property. In addition, the proposed use must be in general conformity with the plan of development of the town and be in harmony with scale, bulk, height, coverage, density, and character of the neighborhood.

Please provide a description of the proposed project:

- 1.) Seeking approval for the concrete mounds along the driveway in the front yard.
- 2.) Seeking approval for sports court & landscape plan for side yard.

Explain why the project would not adversely affect the public interest of those living in the neighborhood:

- 1.) Why have had multiple compliments about the balls from multiple friends and neighbors.
- 2.) It brings community together, used to love to play basketball at the Simpkins house as a child.

In examining the further development of amenities on our property, the most cost-effective, flat, and logical place for this court is on the edge of our front setback. This would put the court in prominent view along Stuyvesant Road, a key corridor in and out of Biltmore Forest. We seek this variance to place the court in a more conspicuous spot on our property. This site is more challenging and expensive to develop, but we think it is a much better solution and more in keeping with the community's character.

I hereby certify that all of the information set forth above is true and accurate to the best of my knowledge.

Signature

Date 11/24/2023

Thomas Finger Jr.

VARIANCE APPLICATION

Town of Biltmore Forest

Name TJ & Kirby Finger

Address 120 Stuyvesant Rd. Asheville, NC 28803

Phone (828) 318-4550 Email kirbyfinger@gmail.com

Current Zoning/Use

Requested Use

APPLICATION REQUIREMENTS: An application to the Board of Adjustment for a variance must be submitted to the Town of Biltmore Forest Town Manager at least 21 days prior to the meeting at which the application will be considered. A pre-application meeting with Town staff is required prior to application submittal to the Board of Adjustment.

What would you like to do with your property?

1.) Seeking approval for the 8 concrete mounds along the driveway in the front yard.

What does the ordinance require?

60ft front set back

BOARD OF ADJUSTMENT: N.C.G.S. 160A-388(D) requires that the Board of Adjustment shall vary the provisions of the Zoning Ordinance only upon a showing of ALL the items below. The Board of Adjustment must follow strict procedure and all determinations must be decided by a concurring vote of four-fifths of the members of the Board. It is important to provide detailed supporting documentation for the Board of Adjustment to review. If necessary, additional sheets may be attached to this application.

REQUIRED FINDINGS: Please provide a thorough response to each.

Unnecessary hardship would result from the strict application of the ordinance.

The driveway is steep and has a definite sharp curve. These outline the drive and assist drivers young and old to stay on the pavement, outlined by the balls. Failure to stay on the pavement could result in a vehicle traveling into the ravine resulting in a personal injury as well as potential litigation if it were a visitor. Also, because of the light color they are visible at night.

The hardship results from conditions that are peculiar to the property, such as location, size, or topography.

The driveway is steep and has a definite sharp curve. These outline the drive and assist drivers young and old to stay on the pavement, outlined by the balls. Failure to stay on the pavement could result in a vehicle traveling into the ravine resulting in a personal injury as well as potential litigation if it were a visitor. Also, because of the light color they are visible at night.

The hardship did not result from actions taken by the applicant or the property owner. $\ensuremath{\mathsf{NO}}$

The requested variance is consistent with the spirit, purpose, and intent of the ordinance, such that public safety is secured, and substantial justice is achieved.

We believe this is in keeping with the community's character and consistent with the spirit of the ordinance.

I hereby certify that all of the information set forth above is true and accurate to the best of my knowledge.

Signature

Date 11/24/2023

Thomas Finger Jr.

153.008 SPECIAL USES.

(A) *Purpose*. The following special uses might not be appropriate without specific standards and requirements to assure that such uses are compatible with the other uses permitted in the designated districts. Such uses may be permitted in a zoning district as special uses if the provisions of this and all other sections of this chapter have been met.

(B) Development plan/site plan requirement.

(1) All applications for special use permits shall include a development plan or site plan.

(2) If the special use request is for a subdivision or planned unit development, the development plan shall contain a map or maps drawn to scale, with the date of preparation, and shall contain, where applicable, the following information:

(a) Existing site conditions, including contours, watercourses, identified flood hazard areas, any unique natural or human-made features;

(b) Boundary lines of the proposed development, proposed lot lines, and plot designs;

(c) Proposed location and use of all existing and proposed structures;

(d) Location and size of all areas to be conveyed dedicated or reserved as common open space, parks, recreational areas, school sites, and similar public or semipublic uses;

(e) The existing and proposed street system, including location and number of off-street parking spaces, service areas, loading areas, and major points of access to public right-of-way. Notations of proposed ownership of the street system (public or private);

(f) Approximate location of proposed utility systems, including documentation approving the proposed water and sewer systems from the appropriate local and state agencies. Documentation of an approved sedimentation and erosion control plan shall also be submitted where required. Provisions for stormwater drainage shall be shown;

(g) Location and/or notation of existing and proposed easements and rights-of-way;

(h) The proposed treatment of the perimeter of the development, including materials and/or techniques such as screens, fences, and walls;

(i) Information on adjacent land areas, including land use, zoning classifications, public facilities, and any unique natural features;

(j) Where applicable, the following written documentation shall be submitted:

1. A legal description of the total site proposed for development, including a statement of present and proposed ownership;

2. The zoning district or districts in which the project is located;

3. A development schedule indicating approximate beginning and completion dates of the development, including any proposed stages;

4. A statement of the applicant's intentions with regard to the future selling and/or leasing of all or portions of the development;

5. Quantitative data for the following: proposed total number and type of residential dwelling units; parcel size; residential densities (dwelling units per acre); and total amount of open space; and

6. Plan for maintenance of common areas, recreation areas, open spaces, streets, and utilities.

(k) Any additional information required by the Board of Adjustment in order to evaluate the impact of the proposed development. The Board of Adjustment may waive a particular requirement if, in its opinion, the inclusion is not essential to a proper decision of the project.

(C) Special use standards.

(1) Generally, the following standards are applied to specific special uses. Before issuing a special use permit, the Board of Adjustment shall find that all standards for specific uses listed in these sections as well as all standards or requirements listed in division (B) above and 153.110(C)(1) have been met.

§ 153.029 ACCESSORY STRUCTURES AND BUILDINGS.

(A) Accessory structures and/or necessary buildings shall not detract from nor interfere with adjacent properties. No accessory structure or building shall be constructed, erected, or located within any front yard or within any side yard or rear yard setback.

(B) (1) In addition, the following standards are established for accessory structures and accessory buildings:

(a) The maximum number of accessory buildings permitted on a lot shall be one;

(b) The maximum roof coverage area for accessory buildings shall be 750 square feet;

(c) The maximum height for accessory buildings shall be 25 feet;

(d) The accessory building must be screened by vegetation or other buffer as set forth in § <u>153.008</u>;

(e) The accessory building must be located behind a line parallel to the rear of the principal structure on the lot;

(f) The accessory building must be designed in the same architectural style as the principal structure;

(g) Any accessory structure and/or accessory building shall be included in the calculation of allowable roof coverage and allowable impervious surface coverage on the lot pursuant to \$ <u>153.043</u> and <u>153.048</u>; and

(h) Solar collectors shall be regulated in accordance with G.S. § 160D-914.

(2) For all satellite dishes less than 24 inches in diameter, an application for a zoning compliance certificate shall be made directly to the Zoning Administrator; the Zoning Administrator shall issue a zoning compliance certificate.

(3) Fences, gates, and walls shall be regulated in accordance with § $\underline{153.049}$ of this Zoning Ordinance.

(Ord. passed 10-19-1983; Ord. passed 6-8-2021)

Editor's note:

This amendatory language was passed during a Board meeting, July 9, 2013

(D) *Variances*. Upon application, when unnecessary hardships would result from carrying out the strict letter of a zoning ordinance, the Board of Adjustment shall vary any of the provisions of the ordinance upon a showing of all of the following:

(1) Unnecessary hardship would result from the strict application of the ordinance. It shall not be necessary to demonstrate that, in the absence of the variance, no reasonable use can be made of the property;

(2) The hardship results from conditions that are peculiar to the property, such as location, size, or topography. Hardships resulting from conditions that are common to the neighborhood or the public may not be the basis for granting a variance;

(3) The hardship did not result from actions taken by the applicant or the property owner. The act of purchasing property with knowledge that circumstances exist that may justify the granting of a variance shall not be regarded as a self-created hardship; and

(4) The requested variance is consistent with the spirit, purpose, and intent of the ordinance, such that public safety is secured, and substantial justice is achieved.

(Ord. passed 10-19-1983; Ord. passed 6-8-2021)

Editor's note:

This amendatory language was passed during a Board meeting, May 14, 2014

 Contact the local underground service update for utility location and identification prior to demolitie The location of existing utilities as shown on the plans may vary in relation to actual existing cond additional utilities not shown on the drawings may exist. Verify in the field the data shown, and call discrepancies to the attention of the Landscape Architect or Site Representative before starting work Perform excavation in the vicinity of existing utilities by hand where applicable. The Contractor is responsible for damage to existing utilities caused by any person, vehicle, equipment or tool related execution of the Contract. Perform excavation in the vicinity of existing trees shown to remain by hand where applicable. T 	itions; any k.
additional utilities not shown on the drawings may exist. Verify in the field the data shown, and call a discrepancies to the attention of the Landscape Architect or Site Representative before starting work 4. Perform excavation in the vicinity of existing utilities by hand where applicable. The Contractor is responsible for damage to existing utilities caused by any person, vehicle, equipment or tool related execution of the Contract.	any k.
responsible for damage to existing utilities caused by any person, vehicle, equipment or tool related execution of the Contract. 5. Perform excavation in the vicinity of existing trees shown to remain by hand where applicable. T	
	-
contractor is responsible for damage to existing trees.	he
LAYOUT NOTES 1. For dimensions of buildings, garages, trash enclosures and related work, refer to the architectural drawings. Copies of these drawings are available from the owner.	
2. Written dimensions take precedence over scale. Do not scale drawings.	
Where dimensions are called as "equal," space referenced items equally, measured to their cente unless otherwise noted.	r lines
4. Measurements are to face of building, wall or the fixed site improvement. Dimensions to center lin indicated.	nes is
5. Install intersecting elements at 90 degree angles to each other unless otherwise noted.	
Provide expansion joints where concrete or mortar set stone or brick flatwork meets vertical struct such as walls, curbs, steps and building elements.	ures
7. See civil engineers plans for the layout of roadway edge of pavement and curb. Verify that dimen shown for site elements are consistent with layout information from engineers. Bring all discrepancie attention of the Landscape Architect prior to construction.	

- 2. Request inspection as required 48 hours in advance of performing any work unless otherwise noted on this sheet.
- 3. Debris created by removal operations become the property of the Contractor and is to be legally disposed of away from the job site.
- 4. Notify local underground service companies for utility finds 48 hours prior to any excavation.
- 5. Refer to structural drawings for connections to drains over structure.
- 6. Refer to architectural drawings for waterproofing of slab penetrations.

Pop

Loc.

WP.

Holly

WO.

Hky

Saw.

13"-18"

19"-36"

Refer to Civil Engineer's drawings for connections to drains.

SITE NOTES

Impervious Surfa	ace
Lot Size:	1.68 AC
Max Imperious:	18,352 SF
Existing Impervior	JS
Home	5,487 SF
Patios	1,672 SF
Driveway:	5,717 SF
Total	12,876 SF
Proposed New Im	pervious
Basketball Court	1,950 SF
New Paths	0 SF
Total	1,950 SF

Combined Total Impervious Total 14,826 SF

Project Total Disturbed Area Total 7,080 SF Percentage of Lot 6.0%

(1)

Replacement of Trees Proposed to be removed Inside Setback Protected Unprotected 6"-12" 0

Existing Tree Legend Map. Maple Tree

Tulip Popular Tree

Locust Tree

White Pine

White Oak

Hickory Tree Sawtooth Oak

0

0

American Holly

0

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Outside Setback

0

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Protected Unprotected

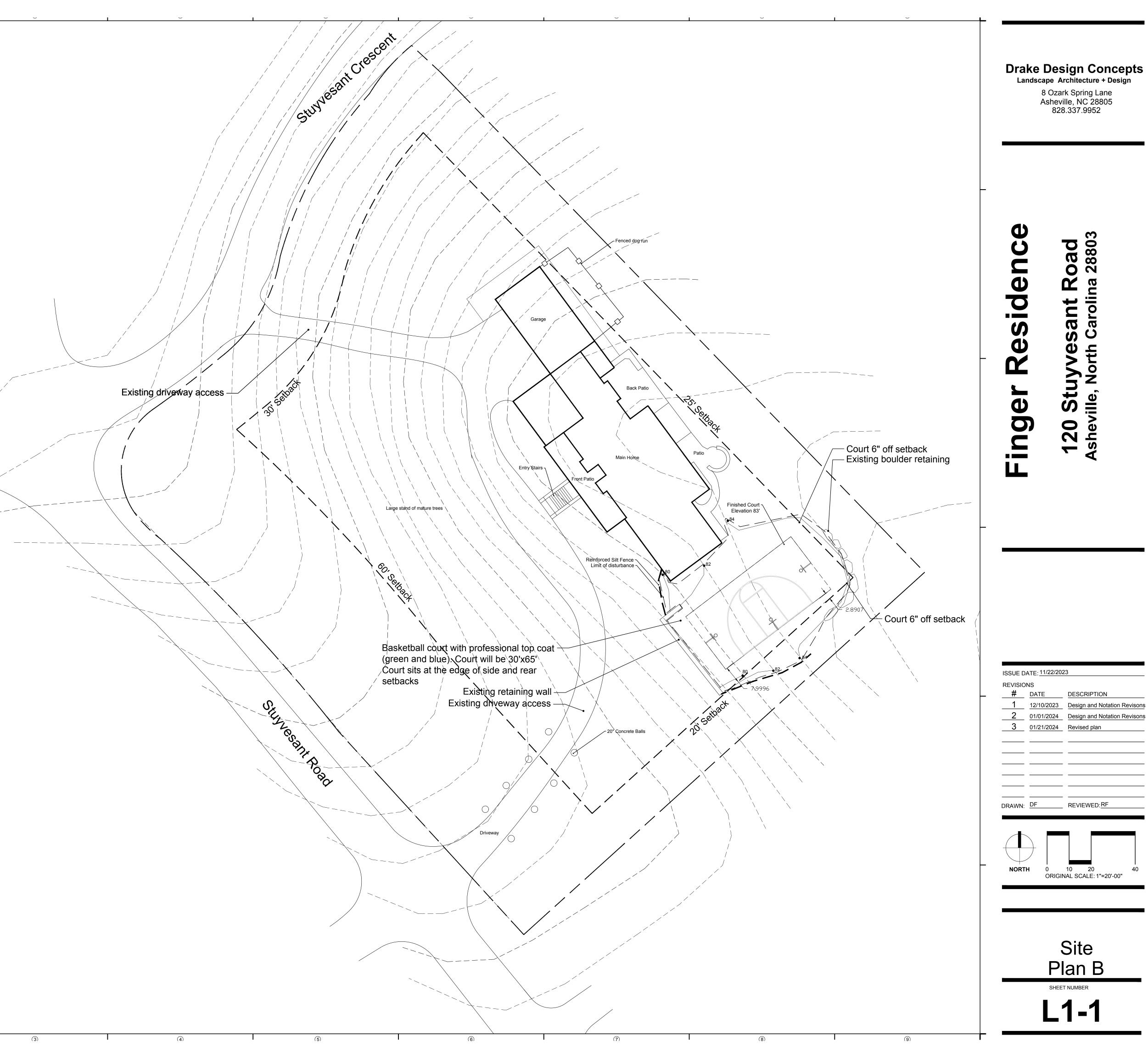
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Trees 2" DBH - 0 Trees Trees 3" DBH - 0 Tree Screening Buffer Trees - 0 trees







BOARD OF ADJUSTMENT MEETING STAFF MEMORANDUM

February 19, 2024

CASE 6	
Property Address:	
Property Owner:	

1345 Hendersonville Rd Carolina Day School Inc Special Use request for a New Parking Area, a New Student Plaza with Solar panels, and a New Amphitheater.

Background

Request:

The applicant requests permission from the Board of Adjustment to construct a new parking lot with 150 spaces. Also, as part of the request is a new student plaza with solar panels and an amphitheater in front of the existing upper school.

Project Description

The proposed parking area would be located on the northeast portion of the property facing Hendersonville Rd. The proposed new student plaza and amphitheater are located at the existing upper school and beside the upper school respectively.

Special Use Request

The Town's Zoning Ordinance regulates special uses in section 153.008. Section 153.008(C) (2)(e) (i) allows a waiver of "The normal minimum lot size, setbacks, and frontage requirements are hereby waved for the planned unit development: provided, that the spirit and intent of this section are complied with in the total development plan, as determined by the Board of Adjustment. The Board of Adjustment shall exercise ultimate discretion as to whether the total development plan does comply with the spirit and intent of this section."

Property Information

R-2 Zoning has setbacks of: Front 50 ft, Side 15 ft, and Rear 20 ft.

The proposed new parking area will be located within the front setback by approximately 20 feet.

Zoning Compliance Application

Town of Biltmore Forest

Name Steven Lee Johnson

Property Address 1345 Hendersonville Road

Phone (828) 231-9988 Email sljohnson@siteworkstudios.com

Parcel ID/PIN Number 964694403800000

ZONING INFORMATION

Current Zoning R-2 Lot Size 29 ac

Proposed Roof Coverage Total NA

Proposed Impervious Surface Coverage NA

Front Yard Setback 50 feet (R-2, R-3, R-4, and R-5 Districts) **Side Yard Setback** 15 feet (R-2, R-3, R-4, and R-5 Districts)

Rear Yard Setback 25 feet (R-1 District)

Building Height

Description of the Proposed Project

Carolina Day School - proposed construction of (1)New Parking Lot Facility- 150 spaces, (2) New Student Plaza w/ solar panels and Amphitheater in front of the existing Upper School. Amphitheater contains new retaining wall.

Estimated Start Date 6/5/2024

Estimated Completion Date 9/6/2024

Estimated Cost of Project \$5,000,000.00

Supporting Documentation (Site Plan, Drawings, Other Information) CDS BOA Submittal.pdf **Applicant Signature**

Date 1/26/2024

Steven Lee Johnson for Carolina Day School

Special Use Permit Application

Town of Biltmore Forest

Name Steven Lee Johnson

Address

1345 Hendersonville Road

Phone (828) 231-9988 Email sljohnson@siteworkstudios.com

Please select the type of special use you are applying for:

Accessory Structures

The applicant must show that the proposed use will not materially endanger public health or safety or injure value of adjoining or abutting property. In addition, the proposed use must be in general conformity with the plan of development of the town and be in harmony with scale, bulk, height, coverage, density, and character of the neighborhood.

Please provide a description of the proposed project:

Carolina Day School- Proposed construction on new parking facility (150 spaces), new plaza and amphitheater in front of existing Upper School. The amphitheater requires a retaining wall that ties into an existing wall.

Explain why the project would not adversely affect the public interest of those living in the neighborhood:

Parking Lot- landscape requirements and reforestation requirements being met. Cut-off light fixtures proposed. Upper School Plaza- enhances existing outdoor space and encourages student interaction outdoors. The plaza improvements are not visible from adjacent properties. The amphitheater is oriented towards the center of campus and away from adjacent properties.

I hereby certify that all of the information set forth above is true and accurate to the best of my knowledge.

Signature

Date 1/26/2024

Steven Lee Johnson for Carolina Day School

Carolina Day School Parking Lot Replacement Trees

<u>TBR Inside Setback</u>	<u>Size</u>	Туре	<u>Replacement Qty</u>	Replacement Size	<u># of 2" Cal.</u>
)2 11"	Maple		2"	1
430)3 14"	Maple	2	2 2"	2
	04 13"	Maple		2 2"	2
)5 18"	Ash		2 2"	2
)7 14"	Spruce		2 2"	2
	08 6"	Spruce		2"	1
	09 16"	Maple		2 2"	2
	LO 9"	Spruce		2"	1
	L4 9"	Spruce		2"	1
	15 13"	Maple	2	2 2"	2
	16 10"	Maple		2"	1
	17 12"	Maple		2"	1
	L8 6"	Maple	1	2"	1
	20 8"	Magnolia		2"	1
	34 7"	Walnut		2"	1
	35 15"	Poplar	2	2 2"	2
	36 15"	Hickory		2 2"	2
	37 8"	Red Oak		2"	1
	38 7"	Hickory		2"	1
	39 11"	Red Oak		L 2"	1
	40 7"	Red Oak		2"	1
	41 6"	Maple		2"	1
434	45 7"	Poplar	2	2 2"	2
434	46 6"	Beech	1	L 2"	1
435	50 15"	Maple	2	2 2"	2
435	54 9"	Maple	1	L 2"	1
435	55 11"	Beech	1	L 2"	1
435	56 10"	Cherry	1	L 2"	1
435	57 12"	Poplar	1	L 2"	1
	58 15"	Poplar		2 2"	2
435	59 15"	Maple	2	2 2"	2
436	53 7"	Beech	1	L 2"	1
436	54 12"	Poplar	1	L 2"	1
436	55 18"	Sycamore	2	2 2"	2
436	56 7"	Pine	1	L 2"	1
436	57 9"	Beech	1	L 2"	1
436	58 18"	Ash	2	2 2"	2
429	96 26"	Cherry	2	2 3"	
429	97 24"	Poplar	2	2 3"	
430	06 30"	White Oak	2	2 3"	
431	L9 28"	Magnolia	2	2 3"	
434	47 22"	Catalpa	2	2 3"	
435	51 30"	Pine	2	2 3"	

4352 26"	Pine	2 3"	
4360 29"	Cherry	2 3"	
4370 24"	Cherry	2 3"	
		69	51

TBR Outside Setback	<u>Size</u>	Туре	Replacement Qty	Replacement Size		
4298		Maple		2"	1	1
4299	10"	Maple	1	2"	1	1
4300	9"	Maple	1	2"	1	1
4301	7"	Maple	1	2"	1	1
4311	18"	Maple	2	2"	2	2
4312	10"	Maple	1	2"	1	1
4313	10"	Maple	1	2"	1	1
4321	10"	Maple	1	2"	1	1
4322	?		1	2"	1	1
4323	14"	Maple	2	2"	2	2
4324	11"	Magnolia	1	2"	1	1
4325	11"	Magnolia	1	2"	1	1
4326	8"	Maple	1	2"	1	1
4327	16"	Spruce	2	2"	2	2
4328	18"	Spruce	2	2"	2	2
4329	20"	Spruce	2	3"		
4330	6"	Beech	1	2"	1	1
4331	9"	Red Oak	1	2"	1	1
4332	6"	Cherry	1	2"	1	1
4333	17"	Cherry	2	2"	2	2
4342		Yew	1	2"	1	1
4343		Yew	1	2"	1	1
4344		Yew	1	2"	1	1
4348	6"	Ash	1	2"	1	1
4349	6"	Ash	1	2"	1	1
4353	16"	Maple	2	2"	2	2
4361	18"	Pine	2	2"	2	2
4362	8"	Beech	1	2"	1	1
4369	30"	Poplar	2	3"		
4370	24"	Cherry	2	3"		
4379	29"	Maple	2	3"		
4378	50"	Buckeye	2	4"		
			44		34	4
Total Replacement Trees:			113		85	5
Parking Lot Trees (150 Spaces):			50		50	
Street Trees (39 LF):			10		10	
					2" Cal.	
Total Trees:			173		145	5

3 Gal. 18-24" ht. at planting

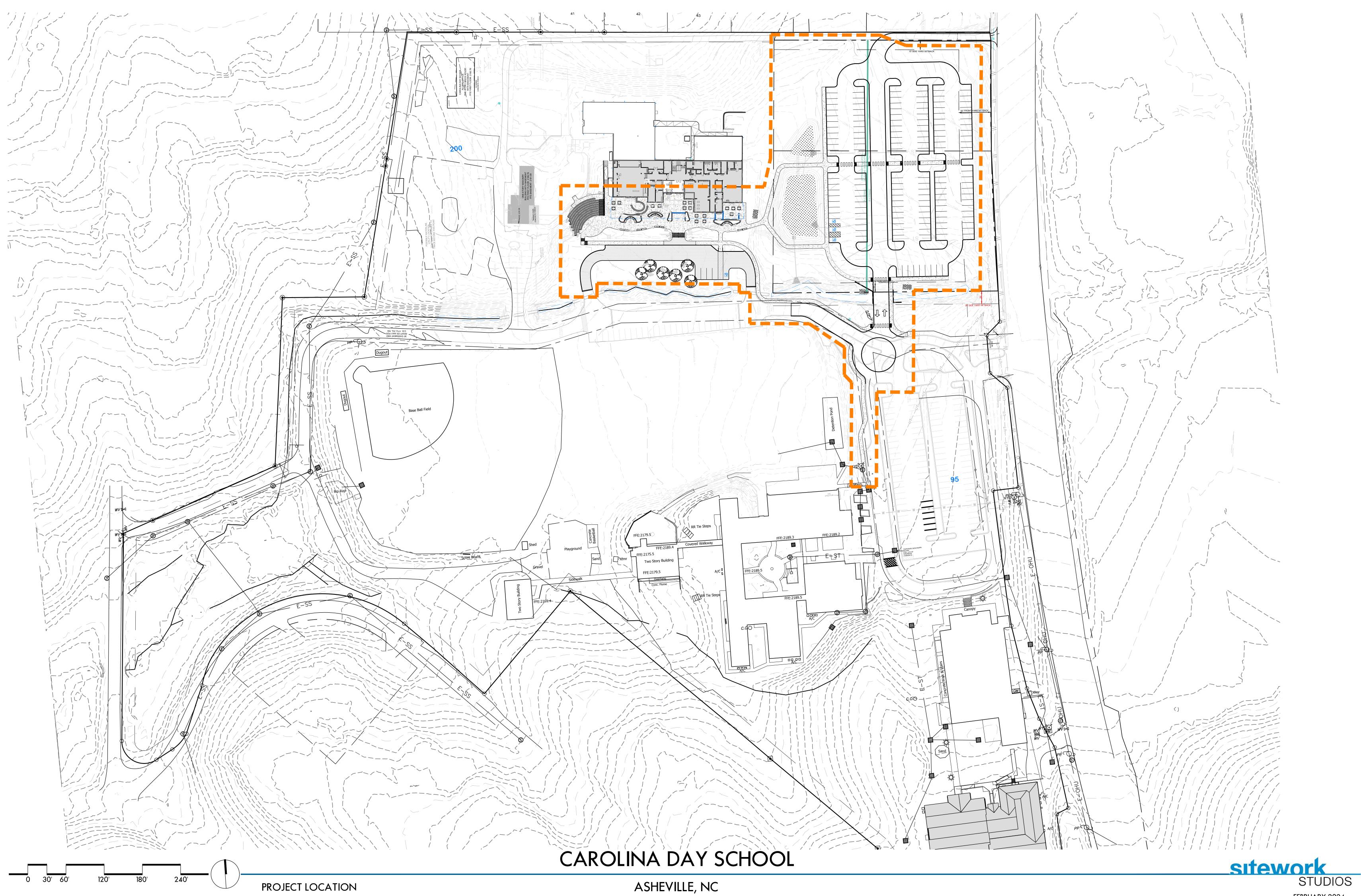
Landscape buffer shrubs (230 LF): Parking Lot Screening Shrubs:

56

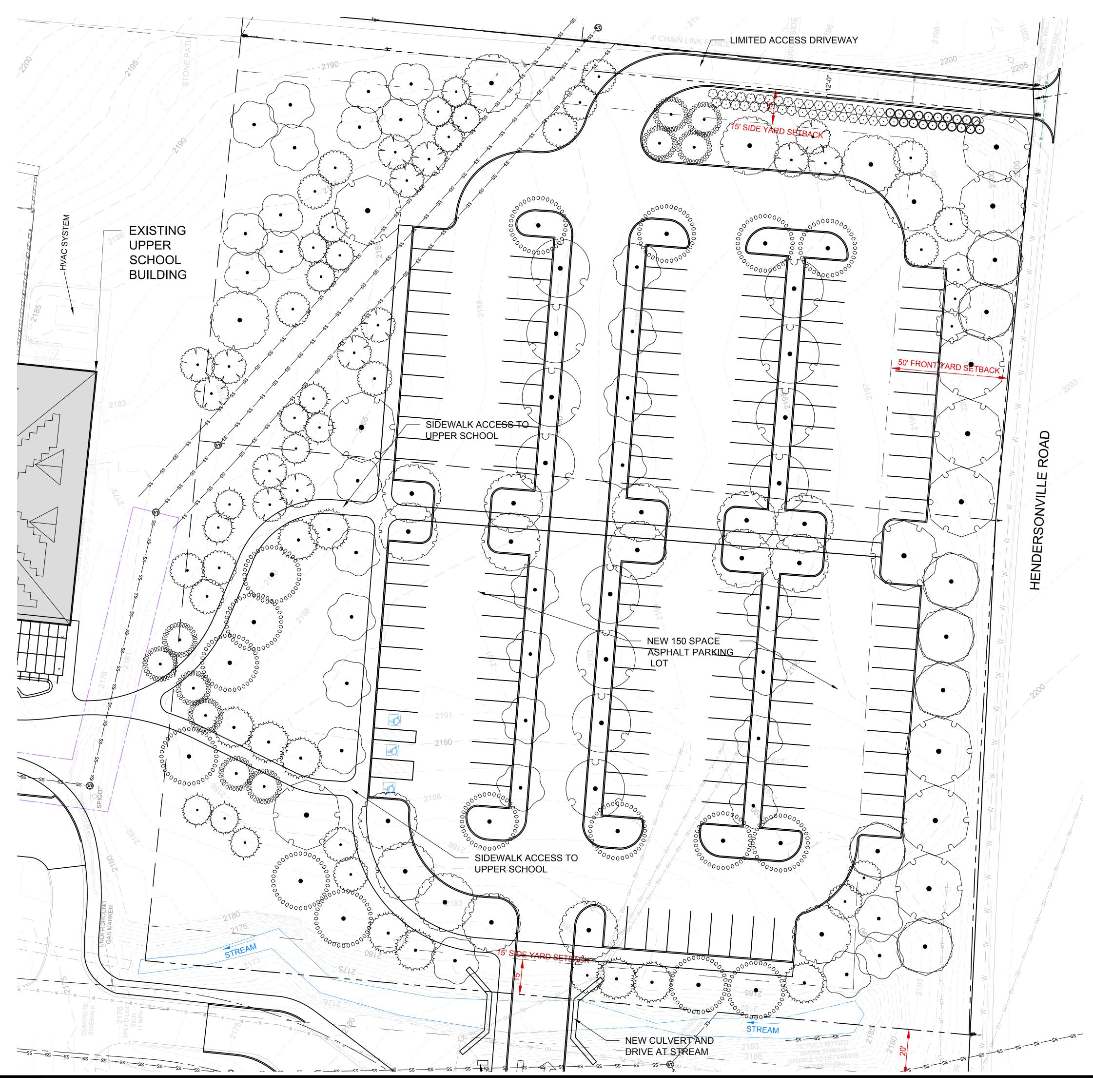
<u># of 3" Cal.</u> <u># of 4" Cal.</u>

2 2 2	
- 8	2
26	2

3" Cal.	4" Cal.				
	26	2			



FEBRUARY 2024



PROPOSED PARKING LOT

PARKING COUNT: 150 SPACES

PLANTING REQUIRED:

PARKING LOT TREES: 50 TREES STREET TREES: 10 TREES REPLACEMENT TREES: 112 TREES LANDSCAPE BUFFER: 56 SHRUBS

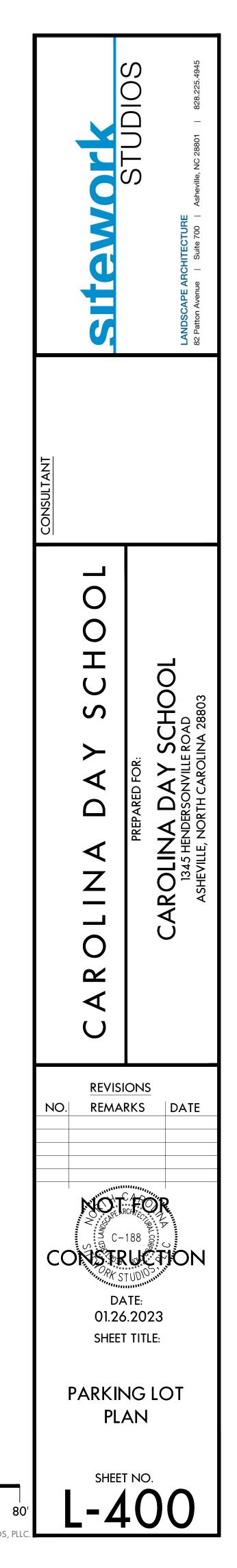
PLANTING PROVIDED:

PARKING LOT TREES: 50 TREES STREET TREES: 10 TREES REPLACEMENT TREES: 112 TREES LANDSCAPE BUFFER: 56 SHRUBS

TOTAL TREES PROVIDED: 172 TOTAL SHRUBS PROVIDED: 56

PLANT SCHEDULE

SYMBOL	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	CONT	CAL	
TREES •	12	Acer rubrum	Red Maple	B & B	2"Cal	
00000000000000000000000000000000000000	16	Betula nigra	River Birch	B & B	2"Cal	
	3	Cercis canadensis	Eastern Redbud Multi-trunk	B & B	2"Cal	
A CONTRACTOR OF	10	Chionanthus virginicus	White Fringetree	B & B	2"Cal	
	12	Cladrastis kentukea	American Yellowwood	B & B		
	14	Cornus florida	Flowering Dogwood	B & B	2"Cal	
	18	Cornus kousa	Kousa Dogwood	B & B	2"Cal	
Josef Land	17	Juniperus virginiana	Eastern Redcedar	В&В	2" MIN	
\bigcirc	7	Liriodendron tulipifera	Tulip Poplar	B & B	3"Cal	
$\tilde{(\cdot)}$	8	Magnolia x soulangeana	Saucer Magnolia	B & B	2"Cal	
\bigcirc	24	Quercus phellos	Willow Oak	B & B	2"Cal	
< · >	21	Quercus rubra	Red Oak	B & B	3"Cal	
Jun Contraction	10	Taxodium distichum	Bald Cypress	B & B	2"Cal	
SYMBOL	QTY	BOTANICAL NAME	COMMON NAME	CONT		SPACING
SHRUBS	18	llex cornuta 'Dwarf Burford'	Dwarf Burford Holly	B&B 4`-5` HT		48" o.c.
$\langle \cdot \rangle$	18	llex glabra	Inkberry Holly	B&B 4`-5` HT		48" o.c.
Junuary and	20	Viburnum x pragense	Prague Viburnum	B&B 4`-5` HT		48" o.c.
"MANNE"						



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				to.0	
	*0.0 *0.0 *0.0 *0.0 *0.0 *0.0 *0.0 *0.0			*0.0 *0.0 *0.0 *0.0 *0.0 *0.0 *0.0 *0.0	
I				* 0.0 *0.0 *0.0 *0.0 *0.0 *0.0 *0.0 *0.0	0 *0.0 *0.0 *0.0 *0.0
				LIGHTING DESIGN TOLERANCE	
				The calculated footcandle light levels in this lighting design are predicted values and are based on specific information that has been supplied to Duke Energy. Any inaccuracies in	DUKE
				that has been supplied to Duke Energy. Any inaccuracies in the supplied information, differences in luminaire installation, lighted area geometry including elevation differences, reflective	
			DISTANCE CALIBRATION (INCHES)	properties of surrounding surfaces, obstructions (foliage or otherwise) in the lighted area, or lighting from sources other	ENERGY
			0 0.5 1.0 2.0 3.0	^{4, 0} than listed in this design may produce different results from the predicted values. Normal tolerances of voltage, lamp	PROGRESS
NO. DATE	REVISION	BY		output, and ballast and luminaire manufacture will also affect results.	FRUGREJJ

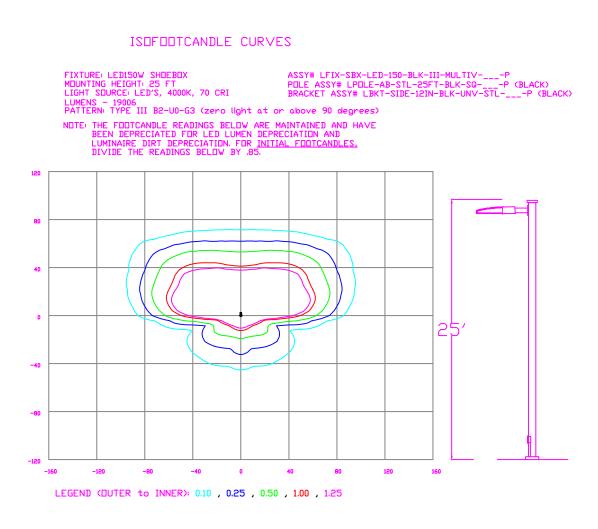
The calculated tootcanale light levels in this lighting design
are predicted values and are based on specific information
that has been supplied to Duke Energy. Any inaccuracies in
the supplied information, differences in luminaire installation,
lighted area geometry including elevation differences, reflective
properties of surrounding surfaces, obstructions (foliage or
otherwise) in the lighted area, or lighting from sources other
than listed in this design may produce different results from
the predicted values. Normal tolerances of voltage, lamp
output, and ballast and luminaire manufacture will also affect
results.



DISTANC	E CALIBRATION (INCHES)	
1. 0	2. 0	3. 0	4. 0

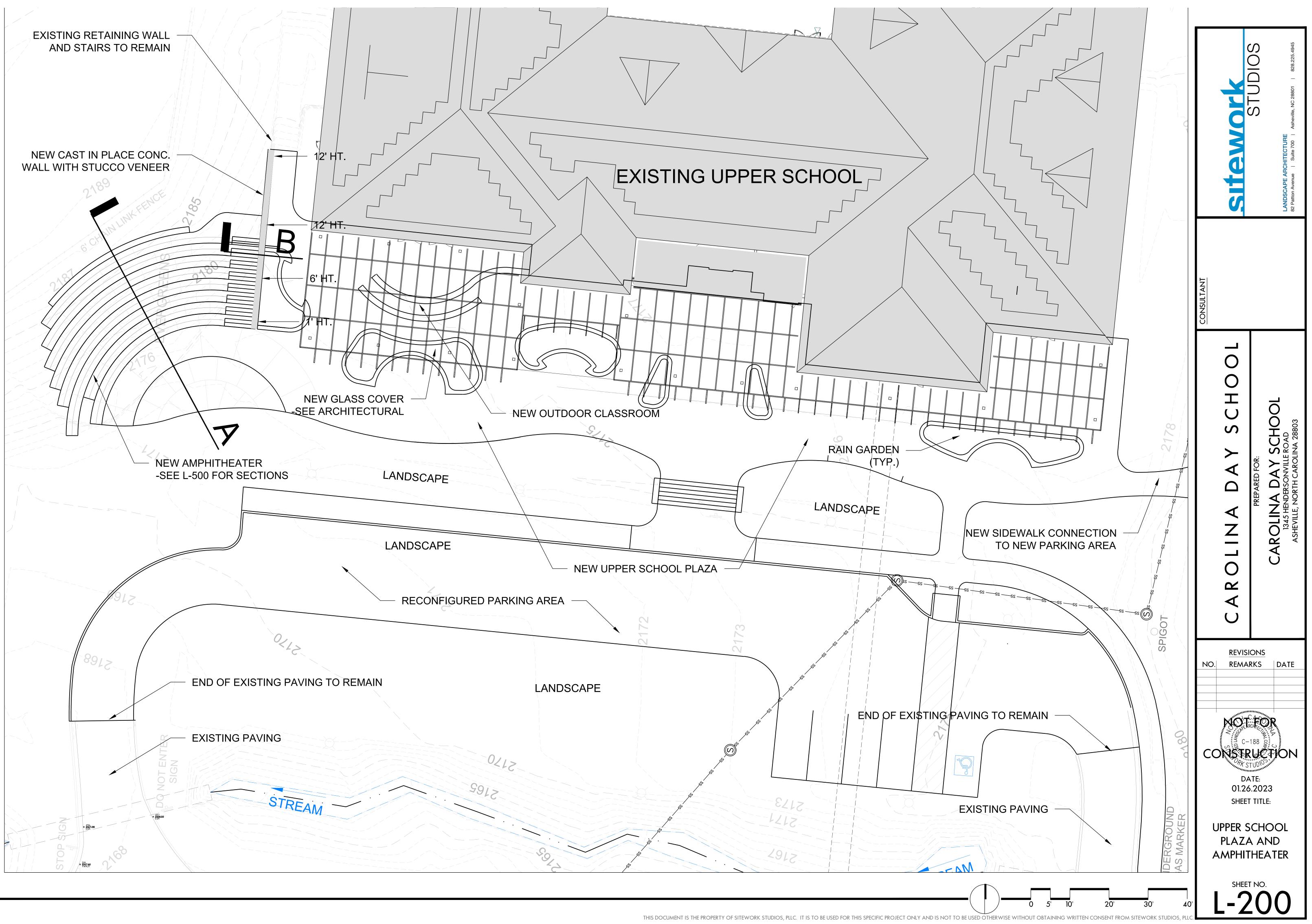
Outdoor Lighting

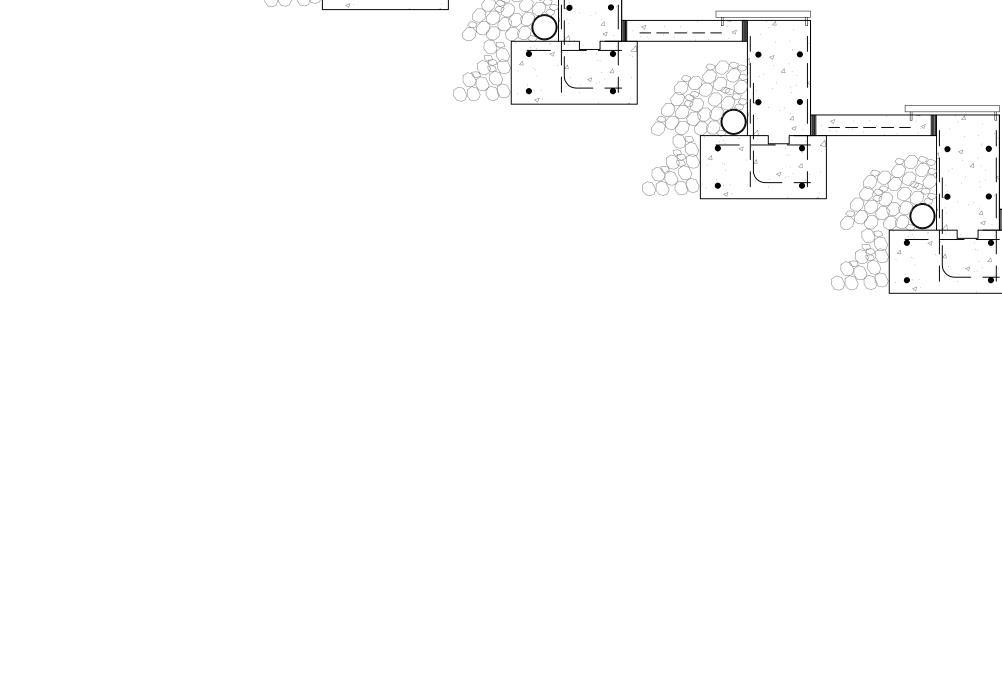
		LED (Light-emitting diode)	150 220 420 530 wa
		Mounting height	25', 30', 35'
		Color	Black Bronze Gray Wi
		Pole	Fiberglass (1 or 2 fixtures per pole) Decorative tapered metal Decorative square metal
SHOEBOX LED (Meets Dark Sky Criteria)	-	Applications	Neighborhoods Roadways Shopping centers
Light source: LED (white)			
Wattage: 150 220 420 530	watts		
Light pattern: IES Type V Type IV	(forward throw) Type III		\odot
IESNA cutoff classification: Full-cut	toff		
ZZUWV IVDE III = BZU			
	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5		Type IV
420W Type IV = B3U 530W Type IV = B3U	0G5 / Type V = B5U0G5		Type IV
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5		Type IV
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5 MOUNTING HEIGHT	COLOR Black, Bronze Black, Bronze, Gray, White	Type III
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE Round tapered decorative metal*	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5 MOUNTING HEIGHT 35'	COLOR Black, Bronze	
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE Round tapered decorative metal* Decorative square metal*	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5 MOUNTING HEIGHT 35' 25' and 30'	COLOR Black, Bronze Black, Bronze, Gray, White Black (1 or 2 fixtures per pole)	Type III
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE Round tapered decorative metal* Decorative square metal* Fiberglass	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5 MOUNTING HEIGHT 35' 25' and 30'	COLOR Black, Bronze Black, Bronze, Gray, White Black (1 or 2 fixtures per pole) Gray (1 or 2 fixtures per pole)	Type III light distribution pattern
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE Round tapered decorative metal* Decorative square metal* Fiberglass FEATURES	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5 MOUNTING HEIGHT 35' 25' and 30'	COLOR Black, Bronze Black, Bronze, Gray, White Black (1 or 2 fixtures per pole) Gray (1 or 2 fixtures per pole) BENEFITS	Type III light distribution pattern
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE Round tapered decorative metal* Decorative square metal* Fiberglass FEATURES Turnkey operation	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5 MOUNTING HEIGHT 35' 25' and 30' 25' and 30'	COLOR Black, Bronze Black, Bronze, Gray, White Black (1 or 2 fixtures per pole) Gray (1 or 2 fixtures per pole) BENEFITS Provides hassle-free insta Frees up capital for other	Type III light distribution pattern
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE Round tapered decorative metal* Decorative square metal* Fiberglass FEATURES Turnkey operation Little or no installation cost	0065 / Type V = B5U065 0055 / Type V = B5U005 MOUNTING HEIGHT 35' 25' and 30' 25' and 30'	COLOR Black, Bronze Black, Bronze, Gray, White Black (1 or 2 fixtures per pole) Gray (1 or 2 fixtures per pole) BENEFITS Provides hassle-free insta Frees up capital for other	Type III light distribution pattern allation and service r projects s and lighting ordinances
420W Type IV = B3U 530W Type IV = B3U Color temperature: 4,000K POLE AVAILABLE Round tapered decorative metal* Decorative square metal* Fiberglass FEATURES Turnkey operation Little or no installation cost Design services by lighting profession	0G5 / Type V = B5U0G5 0G5 / Type V = B5U0G5 MOUNTING HEIGHT 35' 25' and 30' 25' and 30' ionals included y included	COLOR Black, Bronze Black, Bronze, Gray, White Black (1 or 2 fixtures per pole) Gray (1 or 2 fixtures per pole) BENEFITS Provides hassle-free insta Frees up capital for other Meets industry standard	Ight distribution pattern light distribution pattern allation and service r projects s and lighting ordinances expected repair bills



CAROLINA DAY SCHOOL NEW PARKING LOT LIGHTING PLAN

	Statis	stics	1		11		1			
	Descri	ption	Syı	mbol	Avg	Max	Min	Max	x/Min	Avg/Min
	Parking	g		Ж	1.8 fc	6.3 fc	0.5 fc	12	2.6:1	3.6:1
	Schedule									
	Symbol	Label	c	Quantity	Description			Number Lamps	Lumens Per Lamp	Light Loss Factor
		A		6	LED 150w Shoe	ebox - Type III - 40	000K	48	396	0.85
		В		2	(2) LED 150w S	hoebox - Type III	- 4000K	48	396	0.85
									· 	
OPRIE	TARY & CON	IFIDENTIA	L			C.	AROLINA	DAY	SCHOOL	
	the concepts and of service, is the						Ashe	eville, N	С	
nded only	for the specific p	ourpose and p	rospect	ive					NGEMENT	
	block of this draw f the drawing, desi				Design	ned by <u>DUK</u>	E ENERGY	PROG	RESS LIGHT	TING SOLUTION
y the pro	spective customer engineers, or equ	or other entiti	es, inc	luding	Review	wed by <u>N. Jo</u>	hnson	\$	Scale <u>1'' =</u>	30'
orohibited o	and shall not be p	ermitted abser	nt prior	-		01/18/2024				
	ayment of compen iability or responsil		e Enerç	jy.	Descri	ption <u>LED</u> Sho	ebox			
	nce on this docum	ant.			• • • • • • • • • • • • • • • • • • •	L	24-002			nt 1 OF 1





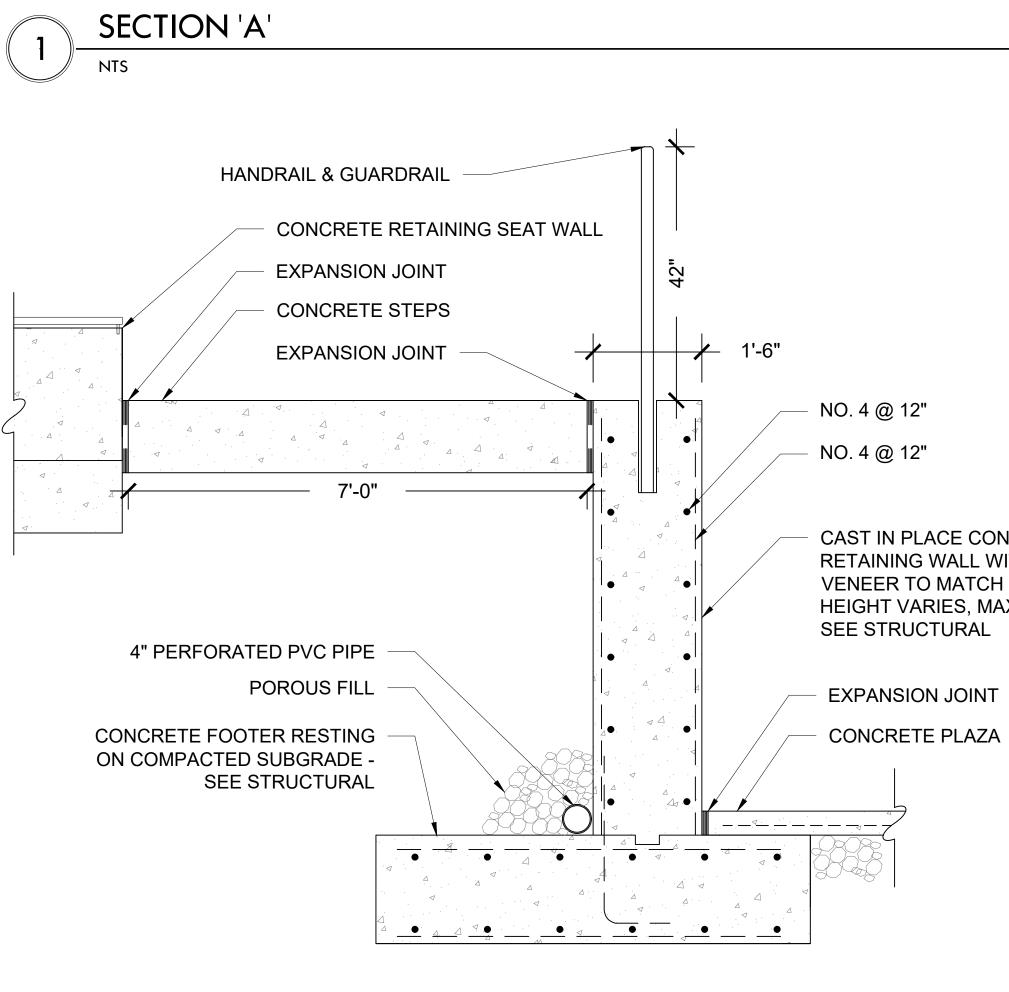
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FREE STANDING SEAT WALL

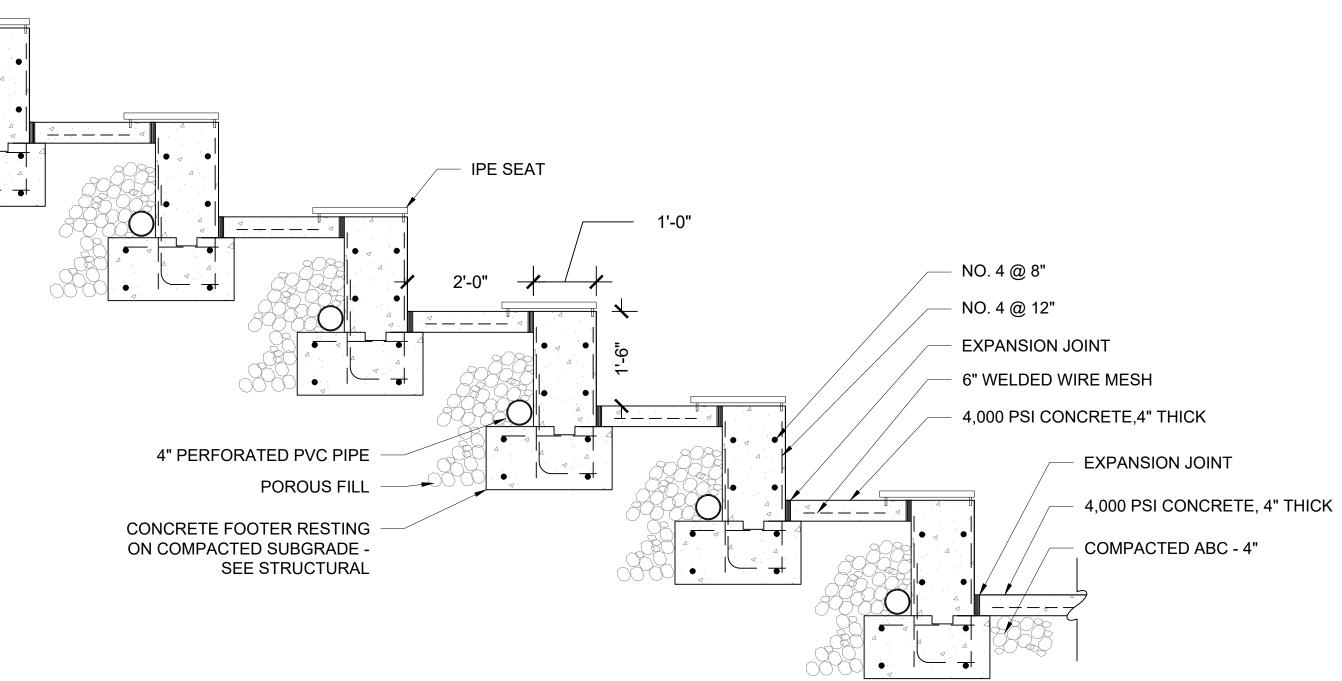
1'-6"

BOULDER

FINISH GRADE

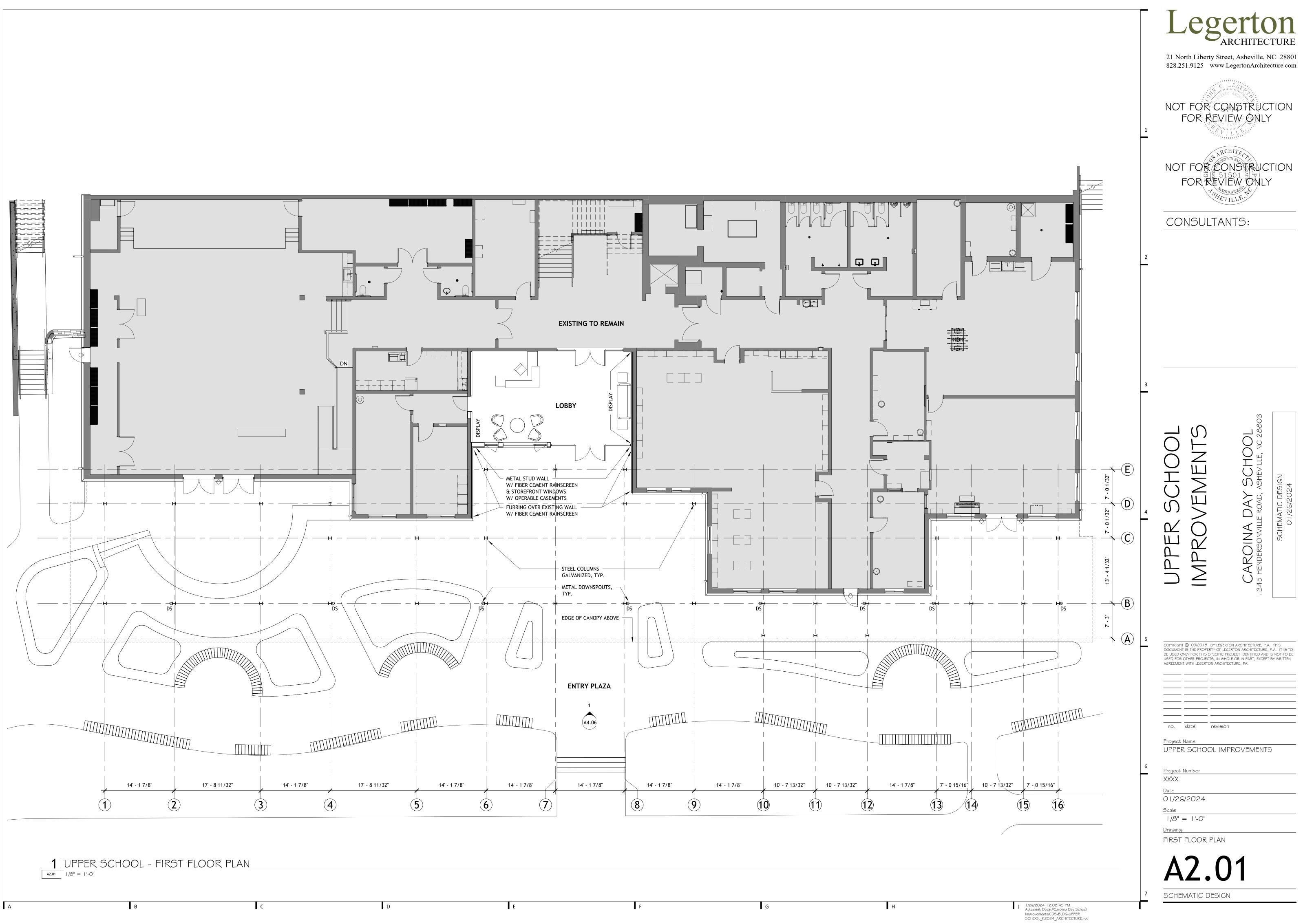






CAST IN PLACE CONCRETE RETAINING WALL WITH STUCCO VENEER TO MATCH EXISTING, HEIGHT VARIES, MAX HEIGHT 12' -

	sitework	STUDIOS	LANDSCAPE ARCHITECTURE 82 Patton Avenue Suite 700 Asheville, NC 28801 828.225.4945
CONSULTANT			
	CAROLINA DAY SCHOOL	PREPARED FOR:	CAROLINA DAY SCHOOL 1345 HENDERSONVILLE ROAD ASHEVILLE, NORTH CAROLINA 28803
NO		sions Arks	DATE
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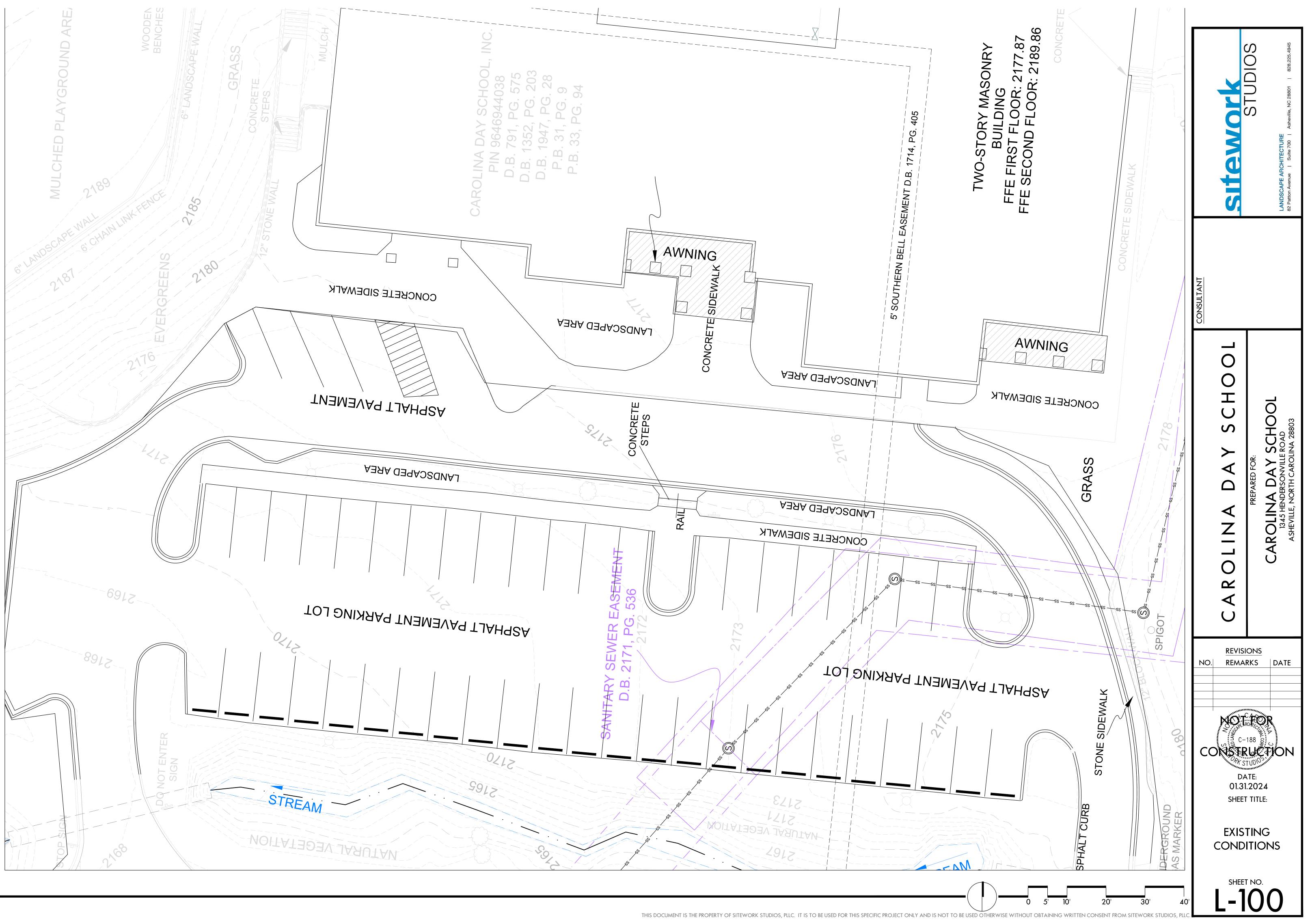


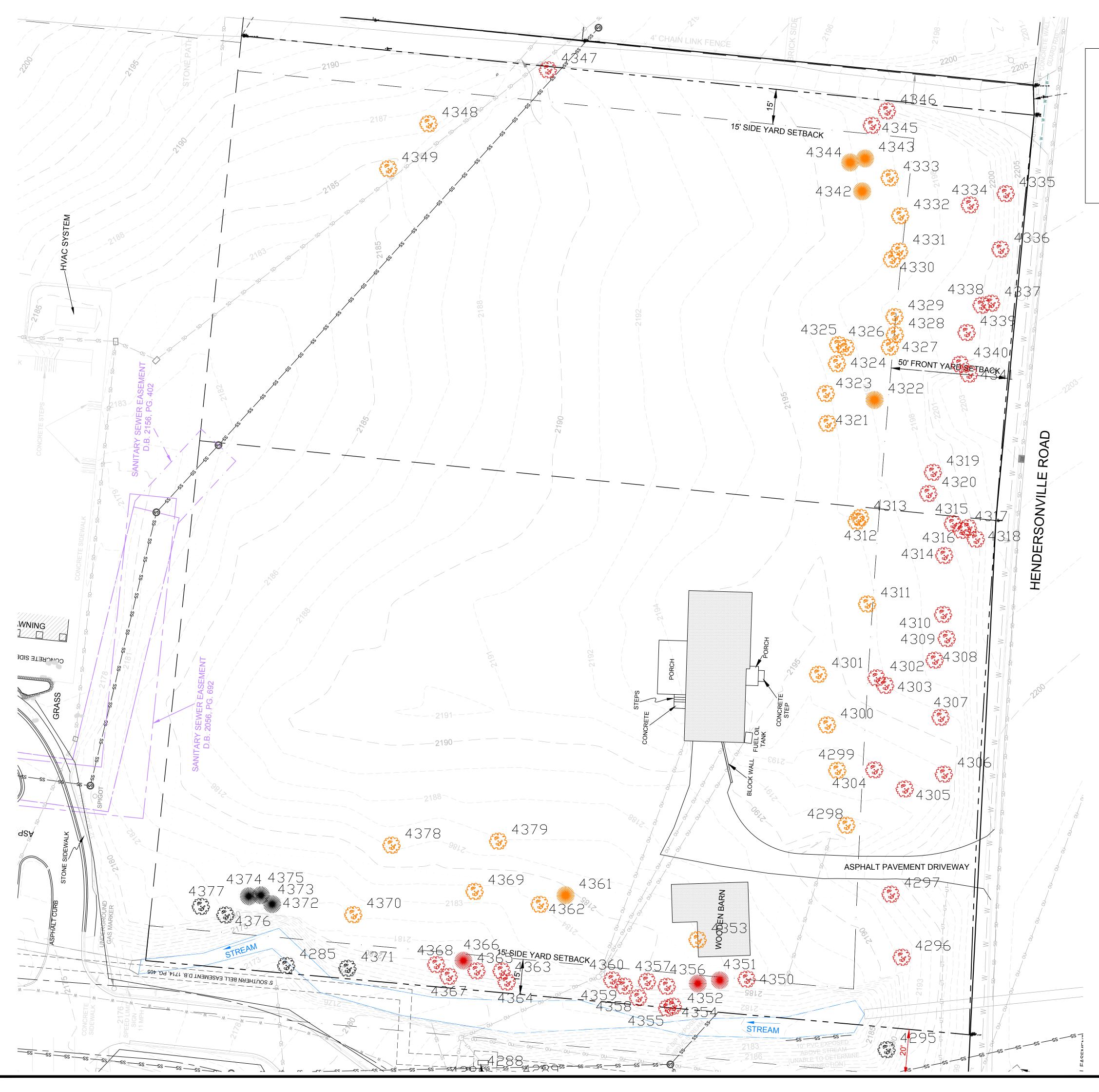




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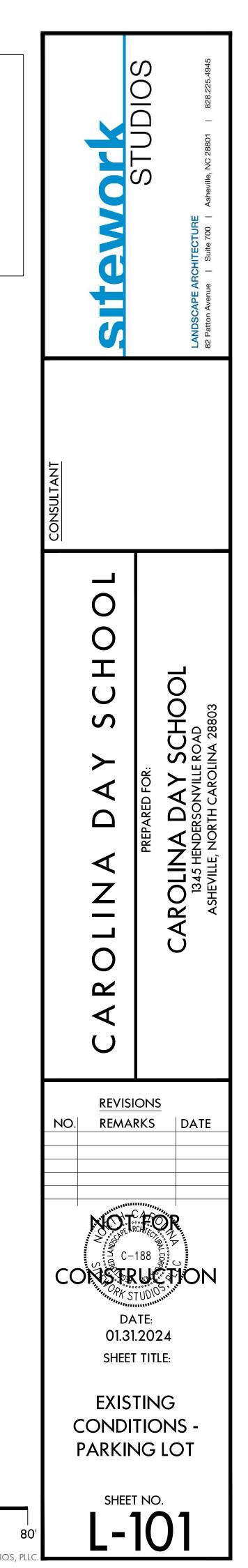
	1	NOT FOR REV	eet, Asheville, NG LegertonArchitect LEGFPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	C 28801 ture.com
	4	UPPER SCHOOL IMPROVEMENTS	CAROINA DAY SCHOOL 1345 HENDERSONVILLE ROAD, ASHEVILLE, NC 28803	SCHEMATIC DESIGN 01/26/2024
UPPER SCHOOL L2 12'-0" UPPER SCHOOL L2 12'-0" UPPER SCHOOL L1 0'-0" AUDITORIUM_L1 -2'-0"	5	COPYRIGHT © 03/2018 BY LEGE DOCUMENT IS THE PROPERTY OF LI BE USED ONLY FOR THIS SPECIFIC USED FOR OTHER PROJECTS, IN WI AGREEMENT WITH LEGERTON ARCH	EGERTON ARCHITECTÜRE, P., PROJECT IDENTIFIED AND IS HOLE OR IN PART, EXCEPT B' ITECTURE, PA.	A. IT IS TO NOT TO BE
TONE (GRAY) ARE DUTH ELEVATION ARE AND 1" EIFS SIDING. VEL ONE HAS NATURAL STONE BASE.	6	Project Name UPPER SCHOOL IN Project Number XXXX Date 01/26/2024 Scale 1/8" = 1'-0" Drawing EXTERIOR ELEVATION	 	
H J 1/26/2024 12:09:11 PM Autodesk Docs://Carolina Day School Improvements/CDS-BLDG-UPPER SCHOOL_R2024_ARCHITECTURE.rvt	7	A4.C		

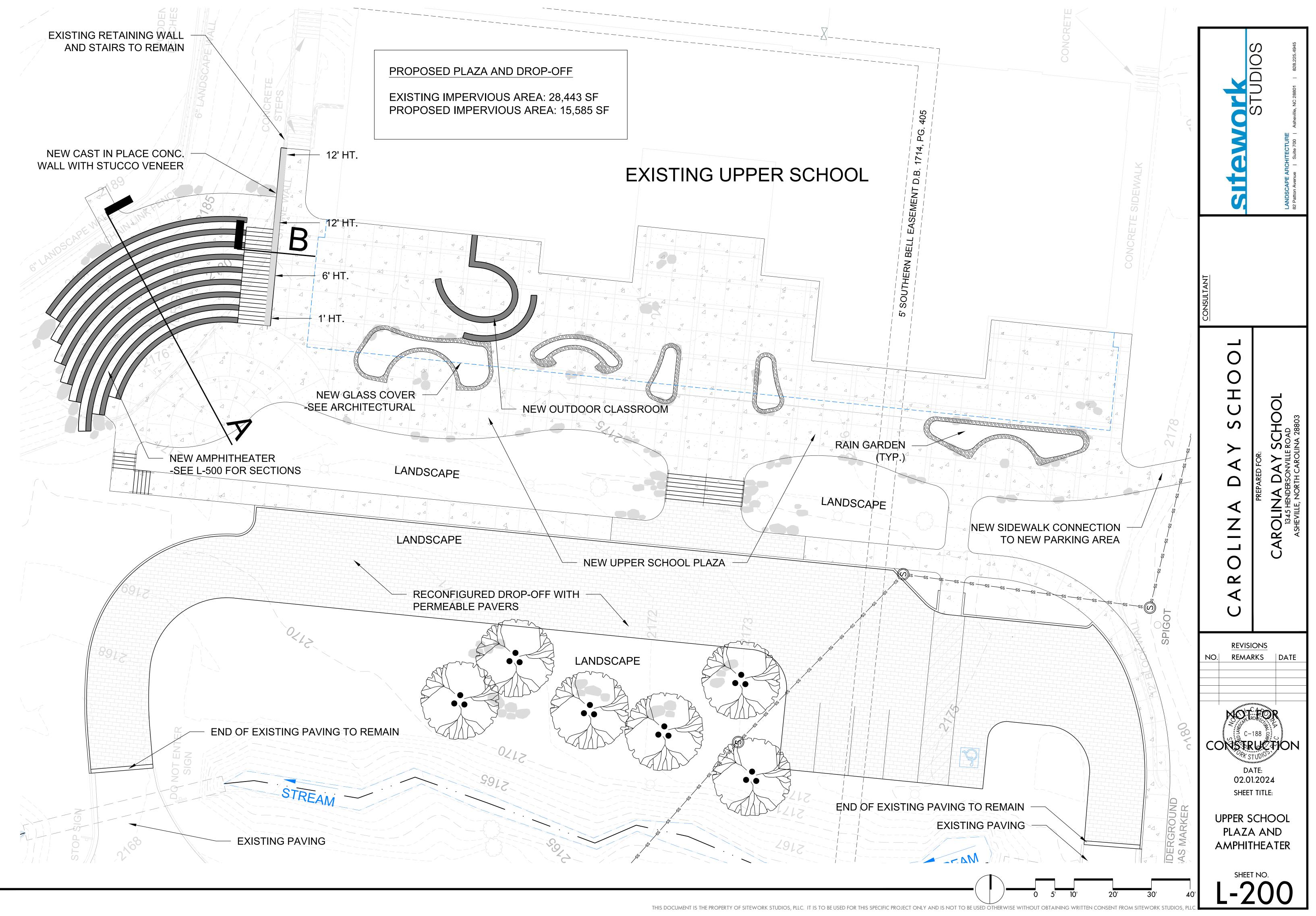




LEGEND

- TREE TO BE REMOVED OUTSIDE SETBACK
- TREE TO BE REMOVED INSIDE SETBACK
- EXISTING TREE TO REMAIN







PROPOSED PARKING LOT

PARKING COUNT: 150 SPACES

PLANTING REQUIRED:

PARKING LOT TREES: 50 TREES STREET TREES: 10 TREES REPLACEMENT TREES: 113 TREES LANDSCAPE BUFFER: 56 SHRUBS

PLANTING PROVIDED:

PARKING LOT TREES: 50 TREES STREET TREES: 10 TREES REPLACEMENT TREES: 113 TREES LANDSCAPE BUFFER: 56 SHRUBS

TOTAL TREES PROVIDED: 173 TOTAL SHRUBS PROVIDED: 56

EXISTING IMPERVIOUS AREA: 5,400 SF PROPOSED IMPERVIOUS AREA: 70,222 SF

PLANT SCHEDULE

<u>SYMBOL</u>	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	CONT	CAL	
TREES						
	12	Acer rubrum	Red Maple	B & B	2"Cal	
00000000000000000000000000000000000000	16	Betula nigra	River Birch	B & B	2"Cal	
	3	Cercis canadensis	Eastern Redbud Multi-trunk	B & B	2"Cal	
A CONTRACTION OF CONTRACTICON OF CONTA	10	Chionanthus virginicus	White Fringetree	B & B	2"Cal	
	12	Cladrastis kentukea	American Yellowwood	B & B		
	14	Cornus florida	Flowering Dogwood	B & B	2"Cal	
	18	Cornus kousa	Kousa Dogwood	B & B	2"Cal	
Junited a	17	Juniperus virginiana	Eastern Redcedar	B & B	2" MIN	
\bigcirc	7	Liriodendron tulipifera	Tulip Poplar	B & B	3"Cal	
·	8	Magnolia x soulangeana	Saucer Magnolia	B & B	2"Cal	
\bigcirc	24	Quercus phellos	Willow Oak	B & B	2"Cal	
< · >	21	Quercus rubra	Red Oak	B & B	3"Cal	
John Contraction	10	Taxodium distichum	Bald Cypress	B & B	2"Cal	
<u>SYMBOL</u>	<u>QTY</u>	BOTANICAL NAME	COMMON NAME	CONT		<u>SPACING</u>
SHRUBS						
$\langle \cdot \rangle$	18	llex cornuta 'Dwarf Burford'	Dwarf Burford Holly	B&B 4`-5` HT		48" o.c.
$\langle \widetilde{\cdot} \rangle$	18	llex glabra	Inkberry Holly	B&B 4`-5` HT		48" o.c.
NUNARY IN A REAL PROPERTY OF THE PROPERTY OF T	20	Viburnum x pragense	Prague Viburnum	B&B 4`-5` HT		48" o.c.

