

August 13, 2024

HDC-24-29

Historic District Certificate of Appropriateness

Status: Active

Submitted On: 8/9/2024

Primary Location

304 N BOUNDARY ST CHAPEL HILL, NC 27514

Owner

BERIWAL MADHU 304 N BOUNDARY ST CHAPEL HILL, NC 27514

Applicant

Alan Tin

J 919-828-7711

alan@kennethhobgood.com

♠ HOBGOOD ARCHITECTS409 Hillsborough StreetRaleigh, NC 27603

Certificate of Appropriateness Form

Historic District

Franklin-Rosemary

Application Type Check all that apply

Minor Work is exterior work that does not involve any substantial alterations, and do not involve additions or removals that could impair the integrity of the property and/or the district as a whole. See Chapel Hill Historic Districts Design Principles & Standards ("Principles & Standards") (p. 9-11) for a list of minor works. Please contact Town Staff to confirm if you believe the project is classified as "minor work."

Historic District Commission Review includes all exterior changes to structures and features other than minor works

Maintenance or Repair Work	Minor Work (Defined by Design Standards)		
Historic District Commission Review	COA Amendment		

Written Description

Describe clearly and in detail the physical changes you are proposing to make. Identify the materials to be used (siding, windows, trim, roofing, pavements, decking, fencing, light fixtures, etc.), specify their dimensions, and provide names of manufacturers, model numbers, and specifications where applicable. Consider including additional materials to illustrate your project, such as: - Photos and specifications for proposed exterior materials such as siding, trim, roof, foundation materials, windows, etc. - Renderings of the proposed work - Spec sheets

New Bedrooms and Open Studio Addition. The Addition is separated from the exisiting house as a standalone/self-supporting structure, and it is connected to the rear of the existing house, at the main level, by an elevated corridor. The connection corridor is designed as a "hyphen" and to be self-supporting with the addition. It minimally touches the existing building at an existing window opening to make the connection, mitigating changes made to the existing building fabric.

Is this application for after-the-fact work?*

No

Is this application a request for review after a previous denial?*

No

Applicable HDC Design Standards

Page / Standard #

Topic

134 / 4.8.1

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The addition is not located near any historic structures and is related to the existing Modernist house on the property. This is compatible with the character of the North Boundary District Expansion.

Page / Standard #

Topic

134 / 4.8.2

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The addition site is not located near any historic structures and like the existing house, is minimally visible from the street and on the rear of the elevation, where is does not compete in scale nor form architecturally. The addition is designed to retain the spacing of additions, garages and accessory buildings within the district (of the northern boundary expansion). As the addition cannot be seen from the street, it will not have an impact of the rhythm of the streetscape or character-defining open spaces.

Page / Standard #

Topic

134 / 4.8.3

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

Consistent with the character of the district, the site addition is situated near an interior setback, and the distance from the existing home and adjacent properties are compatible with the character of the North Boundary District Expansion.

(See attachment section 5 for adjacency distances.)

Page / Standard #

Topic

134 / 4.8.4

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The design of the addition does not compromise the overall historic character of the site. The addition is located to rear yard behind the existing house so to retain the major views of the property from the existing house. The addition is not seen from the street and sited to take advantage of the sloping terrain that is characteristic of the immediate neighborhood and Consistent with the character of the district. The siting, in relation to the existing house, maintains wooded buffers that exist between properties. Views from other or adjacent properties will be maintained, as much as possible, by retaining the heavily wooded buffers that exist between adjacent properties.

Page / Standard #

Topic

134 / 4.8.5

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The Design of the addition retains nearly all existing house features, no decorative or defining elements are concealed or removed. The addition connects to the existing home at an existing opening on the rear elevation, a window opening which becomes a door opening to the elevated connection, or bridge.

Page / Standard #

Topic

134 / 4.8.6

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The design is compatible in size, scale, and form with the existing building and does not visually overpower the building on this or adjacent sites. Consistent with the character of the district, wooded buffers that exist between properties obscure the view of adjacent buildings. In relation to adjacent properties/ neighbors are sited at a higher elevation, and in general do not have a direct view of the addition nor the existing building.

Page / Standard #

Topic

135 / 4.8.7

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The design is compatible with, but discernible from and secondary to, the existing building in their location, size, scale, and building and roof form.

1. The addition is designed to minimize its visual impact, use of form and materials help break up the discernable size and scale.

2. The height of the foundation is consistent with the existing home, and maintains finish floor elevation of the main level. The Foundation Materials used in the existing home (Split faced block) will be matched on the proposed foundations and retaining features, designed in the same manner as to be congruent with the existing building. In the same style/manner as the existing home by negotiating the sloped terrain in the same way, retaining to concealing it at the South and East (main elevations) and revealing it along the North and West elevations.

3. The addition is differentiated from the wall plane of the existing building and preserves existing cornerboards and trim by stepping back the wall plane of the addition. Furthermore, the design uses a hyphen element (elevated walkway) to connect the addition to the existing building.

- 4. From the South, the addition scale is similar to the large glass volume, or one of the main character defining architectural features of the modernist design. The South elevation is made less imposing by being separated from the main building (40') sited down slope, lessens the impact of the overall height and includes a hyphen or small-scale connection that is elevated, greater physical and visual separation to the existing building from the new addition lessens the impact of the addition size at that elevation.
- 5. The design utilizes the same parapet roof forms, with low or "flat" roof pitches for building additions. Along the hyphen, the floor and roof elevations aligns with the main and upper floor levels to the existing building.
- 6. The addition maintains the flat roof pitch and silhouette of the main building. No part of the existing building roof of ridgeline will be altered. The overall heights of the addition structures are close to but always less than the existing building, and all roof ridges are lower than, and therefore secondary to the main structure (existing house).

Page / Standard #

Topic

135 / 4.8.8

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The design is contemporary and compatible with, but discernible from the existing building. It remains in its location, size, scale, form and materials, compatible with the district and the original building (existing house).

Page / Standard #

Topic

135 / 4.8.9

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The addition is self-supporting, separated from the original building, and connects via a transitional element, or "hyphen" type structure. The connection is made to the existing home at an existing opening on the rear elevation, a window opening which becomes a door opening to the elevated connection, or bridge. The connecting structure is self-supporting, and only a six (6) foot wide by ten (10) foot tall wall area on the existing home is affected at the connection point. This is a minimally invasive design that could be easily reversed in the future, if so desired.

Page / Standard #

Topic

136 / 4.8.13

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The porch is not attached to the existing building, but rather an element of the addition. The design of the porch/terrace is in the same manner, directly proportional and referring to the original house. Close to half the size of the main house and as a diminutive version of the main house, both just over 30' wide, across the entire south facing elevation, but whereas the existing building has a terrace porch depth nearing 24', the new addition proposes a depth of 8'-9'. Both are on a slope and so act as a terrace by necessity in retaining the land to the west and south and providing a level area for gathering just outside the main living area. It is compatible in size, scale, and form with the existing building and does not visually overpower the building on this or adjacent sites, as it is mostly hidden from view (by the existing building, proposed addition and the wooded buffers).

Page / Standard #

Topic

136 / 4.8.14

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The design has a minimal footprint and is sited in such a way to maintain and protect the existing, naturally wooded buffers that exists between properties. This is consistent with the character of the immediate neighborhood district, wooded buffers that exist between properties obscure the view of adjacent buildings, giving occasional glimpses to properties who front right-of-way, but are tucked into the wooded lot.

Page / Standard #

Topic

122 / 4.4.7

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The design will continue the tradition of contemporary materials applied to Modernist forms, which is appropriate for an addition to an existing Modernist house, as a means of continuing the evolution of architecture through time.

Page / Standard #

Topic

122 / 4.4.8

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The proposed addition will be detailed in the same language as the original structure, in the same proportion and scale that will appropriately tie the addition to the original as related, by establishing a rapport between the existing and new. The treatment of parapets, windows and doors will be (i.e. - aligned and set within the wall) in the same manner as those of the original building. The materials will be as close to original if not identical. (i.e. - The smooth split-faced block will be laid in the same running bond and with identical grout color and strike.)

Page / Standard #

Topic

122 / 4.4.9

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

No new exterior wall features will not be added or introduced to the building that would create a false historical narrative.

Page / Standard #

Topic

124 / 4.5.4

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The addition, like the main house, will use windows without muntins, or numeral "lights" for the description of windows or doors. True mullions exist between solid panes of insulated glass in metal frames, either as fixed widows or as a combination with a casement or awning window, but each only ever as a single light.

(See attachment section 2 for elevation photographs.)

Page / Standard #

Topic

124 / 4.5.7

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The addition, like the main house, is not generally visible from the street. No tinted, frosted or mirrored glass is planned in the design, like the main house, low-e glass will be used so to best match the existing structure and keep some of the thermal performance properties.

Page / Standard #

Topic

127 / 4.6.2

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The terrace porch provides a minimum depth of eight (8) feet.

(See attachments section 4 for elevation drawings.)

Page / Standard #

Topic

127 / 4.6.8

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The porch is not attached to the existing building, rather it exists as an element in support of and in relation to the addition, like the original design. The design of the porch/terrace for the addition is in the same manner, directly proportional and referring to the original house. It is close to half the size and designed as a diminutive version of the existing building. Both are on a slope and so act as a terrace, by necessity, in retaining the land to the west and south and by providing a level area for gathering just outside the main living area. It is compatible in size, scale, and form and does not visually overpower buildings on this or adjacent sites, as it is mostly hidden from view by the existing building, proposed addition and the wooded buffers.

Page / Standard #

Topic

127 / 4.6.8

4. New Construction

Brief Description of the Applicable Aspects of Your Proposal

The addition, like the main house, will have an entrance and terrace porch at grade. Like the existing house, this level area will be created with walls retaining earth around the foundation where entrances or access to the yard are planned, areas are along the North or South elevation, while leaving the west elevation foundation exposed to reveal the difference in grade.

Property Owner Information

Property Owner Name

Property Owner Signature

Madhu Beriwal

No signature

1. DISTRICT HISTORY, CONTEXT AND CHARACTER

2. PHOTOGRAPHS: EXISTING CONDITIONS

3. SITE PLAN

4. ELEVATION DRAWINGS

5. INFORMATION ABOUT CONTEXT (NEIGHBOR COMPARISON)



BERIWAL HOUSE ADDITION HD COA APPLICATION ATTACHMENTS

1. DISTRICT HISTORY, CONTEXT AND CONTRIBUTING CHARACTER

REFERENCED FROM CHAPEL HILL DOCUMENT "DESIGN PRINCIPLES AND STANDARDS"

HISTORY OF NORTH BOUNDARY NEIGHBORHOOD

The latest development to occur in the Franklin-Rosemary Historic District is the residential development along North Boundary Street, north of North Street. This area was part of the sixty-five-acre William C. Coker property. Coker came to UNC in 1902 as an associate professor of botany, his impacton the landscape of the campus is immeasurable.he developed an outdoor classroom for the study of trees, shrubs and nativplants, later named Coker Arboretum. In 1906, he purchased a sixty-five-acre tract of and north of the campus and constructed the house at 609 North Street. The property had been reduced to about fifty acres by the time of Coker's death in 1953, and was, in its undeveloped state, included with the designation of the Franklin-Rosemary Historic District in 1976. After the death of his wife, Louise Venable Coker, in 1983, a portion of the property was subdivided and houses were constructed on the north part of the site, accessed by an extension of North Boundary Street. The Coker house and its immediate landscaping remain on a large, 2.8-acre parcel on the north side of North Street.

CHARACTER OF DISTRICT

Significant features within the district include the network of gravel and brick paths, sidewalks, and walkways, low stone walls, and tree-lined streets.Late nineteenth and early twentieth centuries, the district is characterized by a relatively dense collection of houses set modestly back from the street and sheltered by a dominating tree canopy. While mature hardwood trees line the streets of the 18th and 19th Century neighboorhoods, The north and northeast portions of the district have a more irregular tree canopy, and a much less formal presentation at the street, reflecting its later development on land that was historically more wooded.

The topography of the district varies significantly with the main thoroughfares of East Franklin and East Rosemary streets located on a relatively flat plain along which the street grid is oriented. However, the land immediately adjacent, features rolling hills with moderate to steep slopes—the very terrain for which the town of Chapel Hill is named. While streets typically extend the grid pattern, the Coker property at the north end of North Boundary Street were developed with curvilinear streets, which provide the added benefit of more interesting hillside views.

HISTORY OF CHANGE & IMPROVEMENTS

The district as a whole has undergone numerous changes over 200 years. Even since its historic designation in 1976, the demolition and relocation of historic structures, the renovations and enlargements of countless buildings, and the construction of new buildings in the dristrict have contrubiuted to its immediate cultural significance.

The residential development at the North end of the district, on the former Coker property, is different in architectural style and setting than the earlier development in the Franklin-Rosemary Historic District. The rugged terrain in this part of the districts character was well suited for the construction of modernist architecture, which was generally designed to respond to the lot, rather than simply resting on it. The houses located along North Boundary Street, are a combination of traditional style and modernist-style houses designed by local architects. These houses have a unique character and, as was typical for modernist designs, are sited to take full advantage of both the views and privacy that these wooded lots allow.

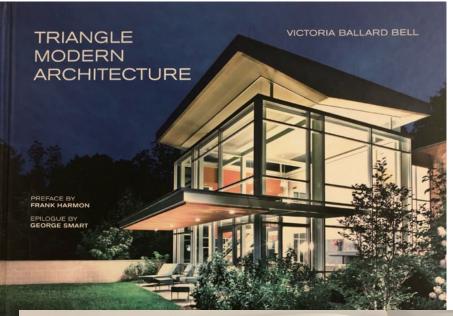
Historcially, additions and accessory buildings have been and continue to be common in the district. The district has undergone numerous changes, even since the historic district designation in 1976, the demolition and relocation historic structures, the construction of new buildings, and renovation and enlargements of countless buildings in the district which have contrubiuted to its current cultural significance.

1. DISTRIC HISTORY, CONTEXT AND CONTRIBUTING CHARACTER CONTIUED...

PROPERTY CONTRIBUTION TO THE CHARACTER OF THE DISTRICT

Historic context and character of the district, specific to "The North Boundary Expansion" (Chapel Hill Historic District Boundary Increase) to the North of the Franklin-Rosemary Historic District, first established in 1976, and later expanded the area of protection to the North, encorporating the historic Coker property and its remaining lands.

304 North Boundary has not yet entered into the National Registery of Histoic Places. Howerver, the building has already contributed to the significance of the district as an exemplar of NC Modernist Architecture. Designed by architect Kenneth Hobgood, FAIA and originally commissioned by the Gravely Khatchatoorian Family. The project and house have received several accolades (listed below) after its contruction. Nearly 20 years later, Hobgood's work was published in the book, Triangle Modern Architecture, by Victoria Bell in 2020 (images below) and significatly, this home was not only featured within, but was selected to grace the cover as a representation of his best oeuvre.



2009 | Architectural Digest, March 2009

2008 | News and Observer, February 16, 2008

2007 | Glass House: Building for Open Living, Published by Thames and Hudson London

2006 | SARC South Atlantic AIA - Merit Award

2005 | AIA Triangle - Honor Award

2003 | The New American House 4: Innovations in Residential, by James Trulove and Il Kim, Whitney Library of Design, NY, 2003



1. DISTRICT HISTORY, CONTEXT AND CHARACTER

2. PHOTOGRAPHS: EXISTING CONDITIONS

3. SITE PLAN

4. ELEVATION DRAWINGS

5. INFORMATION ABOUT CONTEXT (NEIGHBOR COMPARISON)



2. PHOTO DOCUMENTATION: EXISTING CONDITIONS



EAST APPROACH FROM DRIVEWAY



EAST ELEVATION (VIEW FROM DRIVE)

2. PHOTO DOCUMENTATION: EXISTING CONDITIONS

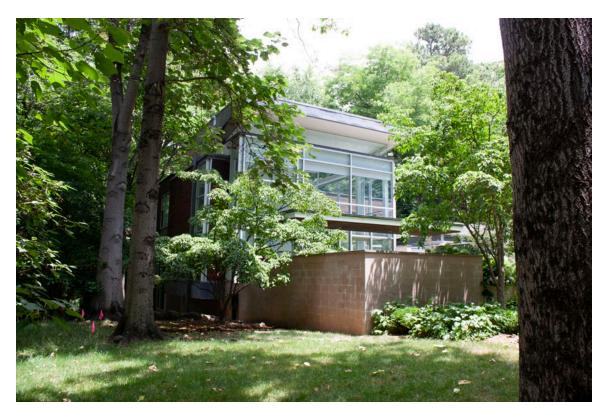


SOUTH ELEVATION AT GARAGE



SIDE ENTRANCE WALKWAY FROM GARAGE (VIEW WEST ALONG NORTH/SOLAR SETBACK)

2. PHOTO DOCUMENTATION: EXISTING CONDITIONS



SOUTHWEST VIEW FROM MIDDLE YARD TERRACE



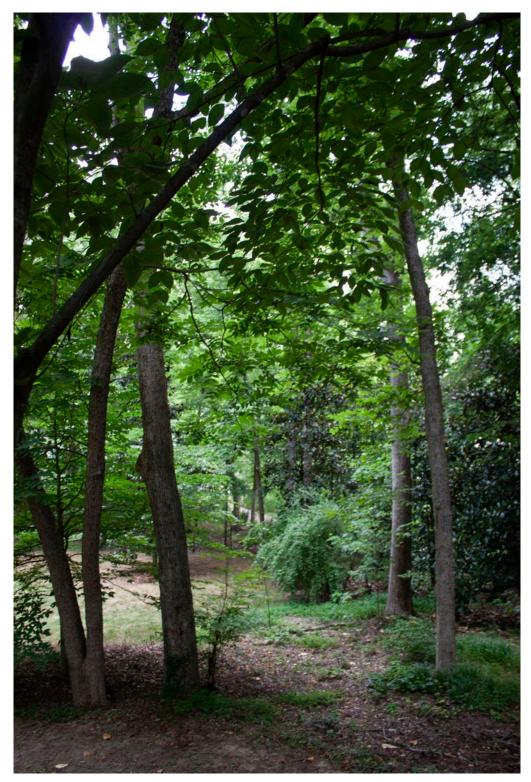
SOUTHWEST VIEW FROM LOWER YARD



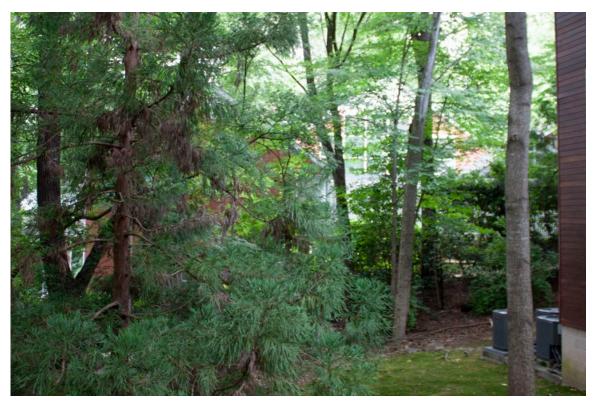
WEST ELEVATION VIEW FROM LOWER YARD



COMPOSITE WEST ELEVATION VIEW FROM LOWER YARD



VIEW WEST FROM EXISTING WEST ELEVATION AT GRADE
LINE OF SIGHT (LOCATED BETWEEN TREES, TO LOWER YARD ALONG TREE LINE)
RELATIVE P ATH OF THE ELEVATED CONNECTION TO THE PROPOSED ADDITION SITE.

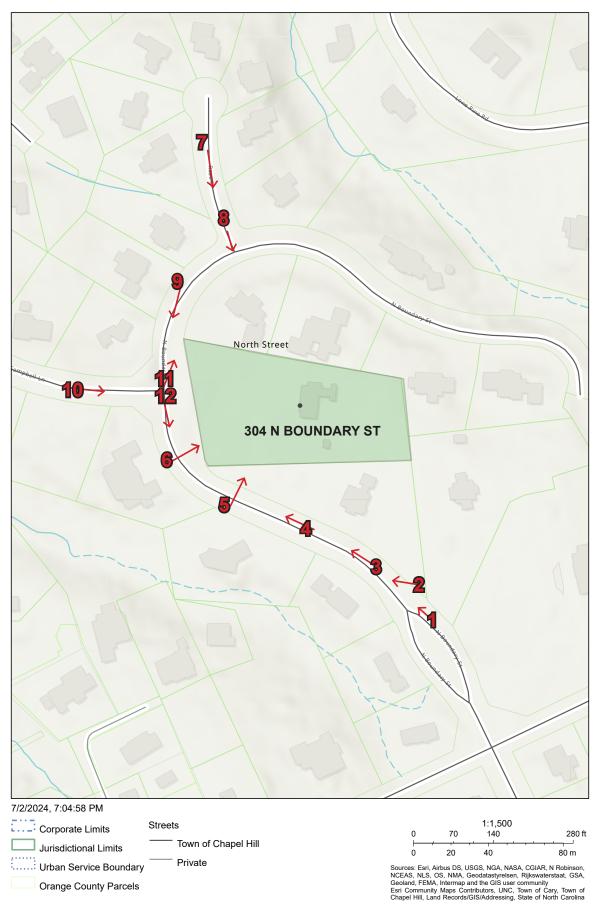


VIEW NORTH FROM EX. WEST ELEVATION (AT GRADE) TO 500 N BOUNDARY



VIEW NORTH ACROSS LOWER YARD TO 400 N BOUNDARY

NEIGHBORHOOD PHOTOGRAPH LOCATION KEY



2. PHOTO DOCUMENTATION: NEIGHBORHOOD CONTEXT



1. VIEW WEST NEAR 306 N. BOUNDARY STREET Entrance to Property off Boundary Street. The house is setback 170 feet and is not visible from N Boundary. Over 240 trees were planted. Currently these trees are fairly mature and almost completely screen the house. The entrance drive is 400' long.



2. VIEW WEST NEAR DRIVEWAY ENTRANCE AT 304 N. BOUNDARY STREET

2. PHOTO DOCUMENTATION: NEIGHBORHOOD CONTEXT



3. VIEW WEST NEAR 306 N. BOUNDARY STREET

Houses along N Boundary Street relate to the topographic nature of this area of Chapel Hill is severe and houses have tenuous relationships to the Street.



4. VIEW WEST NEAR 313 N. BOUNDARY STREET

2. PHOTO DOCUMENTATION: NEIGHBORHOOD CONTEXT



5. VIEW NORTH FROM 313 N. BOUNDARY STREET TOWARD 304 N. BOUNDARY STREET



6. VIEW EAST FROM 317 N. BOUNDARY STREET TOWARD 304 N. BOUNDARY STREET



7. VIEW SOUTH ALONG ROSE LANE TOWARD N BOUNDARY STREET



8. VIEW SOUTH ALONG ROSE LANE TO 400 N BOUNDARY

2. PHOTO DOCUMENTATION: NEIGHBORHOOD CONTEXT



9. VIEW SOUTH NEAR 405 N. BOUNDARY STREET





10. VIEW EAST NEAR 100 CAMPBELL STREET TOWARD N. BOUNDARY STREET View toward West Elevation, the house is barely visible through the wood at the first of spring.



11. VIEW NOUTH AT INTERSECTION OF CAMPBELL ST AND N BOUNDARY ST Views from lower part of N Boundary. To the right, or toward West Elevation, Again house is barely visible. The addition is placed to minimize tree removal.



12. VIEW SOUTH AT INTERSECTION OF CAMPBELL ST AND N BOUNDARY ST

1. DISTRICT HISTORY, CONTEXT AND CHARACTER

2. PHOTOGRAPHS: EXISTING CONDITIONS

3. SITE PLAN

4. ELEVATION DRAWINGS

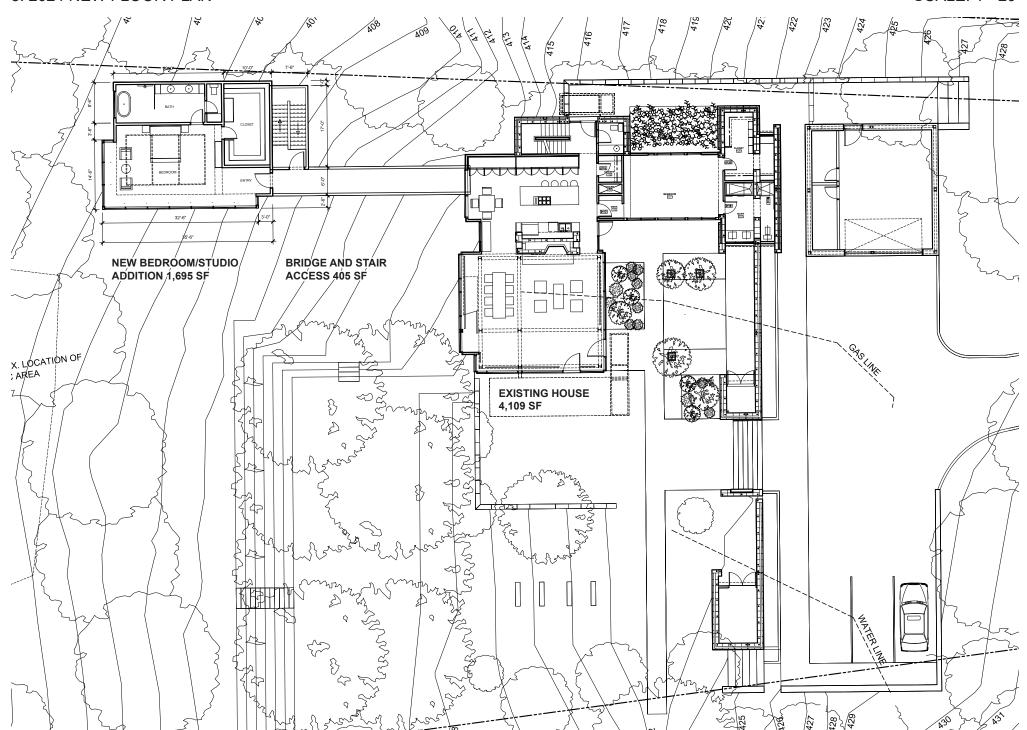
5. INFORMATION ABOUT CONTEXT (NEIGHBOR COMPARISON)

SCALE: 1"=40' (50% reduction of origina drawing scale, 1"=20')



SCALE: 1"=40' (50% reduction of origina drawing scale, 1"=20')





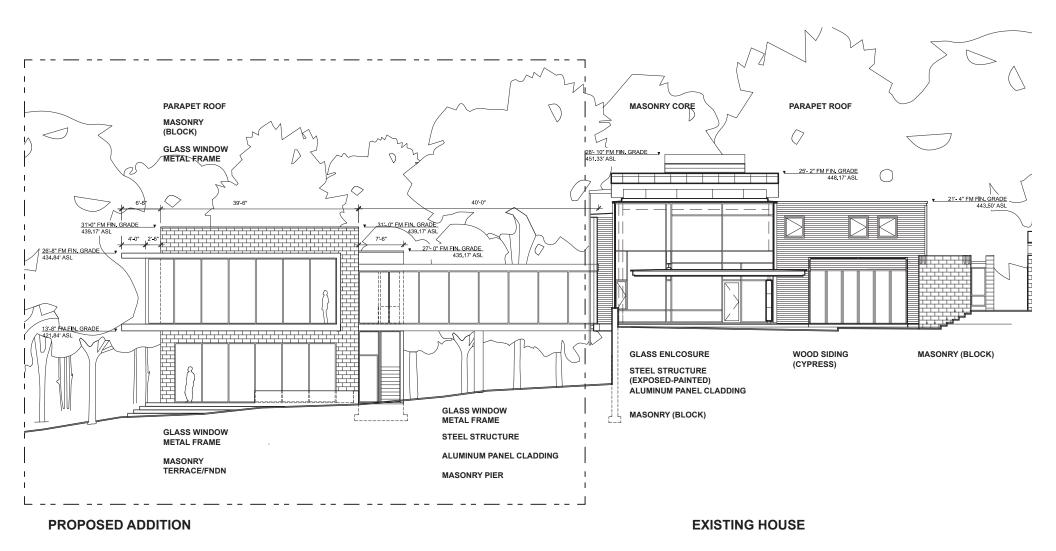
1. DISTRICT HISTORY, CONTEXT AND CHARACTER

2. PHOTOGRAPHS: EXISTING CONDITIONS

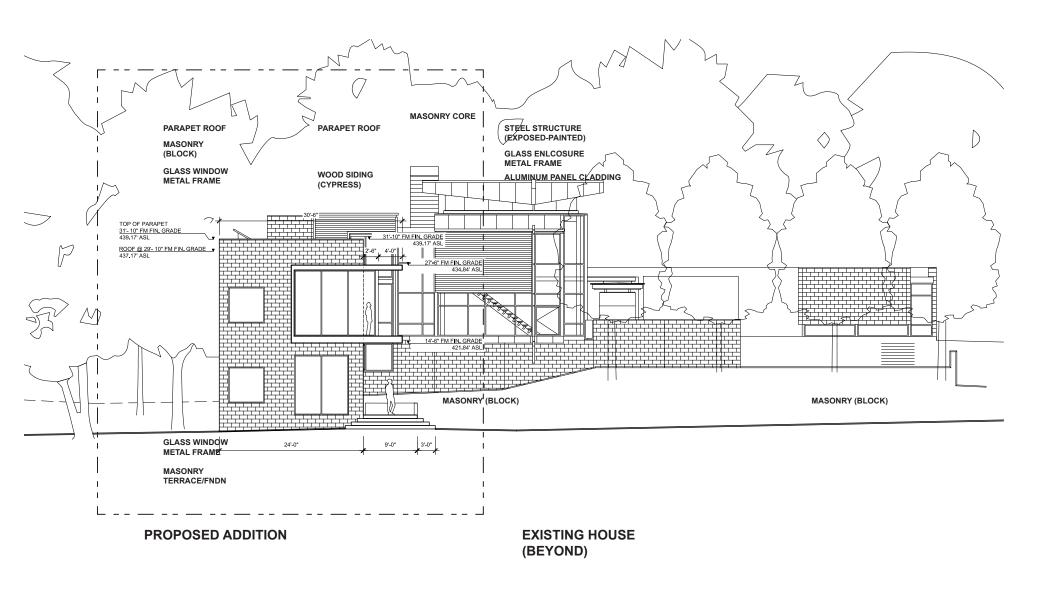
3. SITE PLAN

4. ELEVATION DRAWINGS

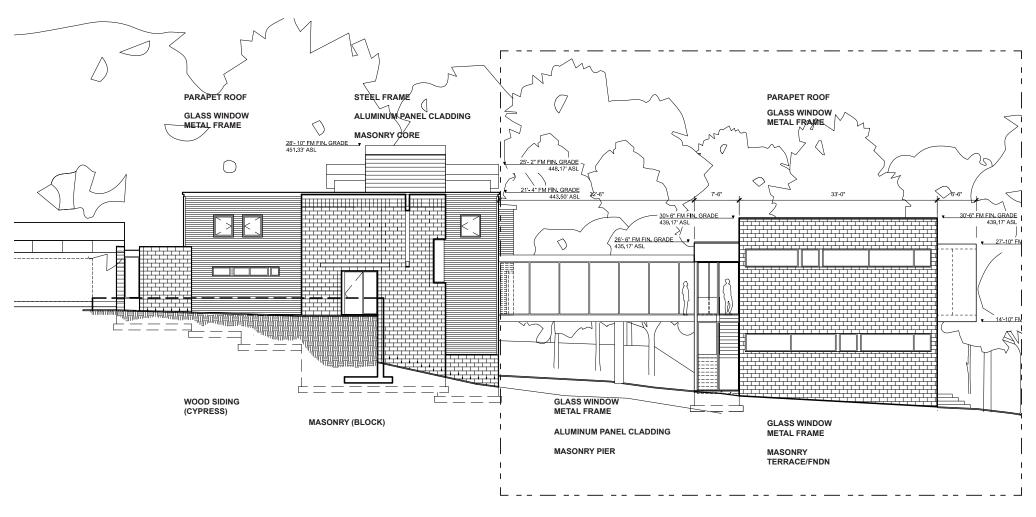
5. INFORMATION ABOUT CONTEXT (NEIGHBOR COMPARISON)



4. PROPOSED WEST ELEVATION

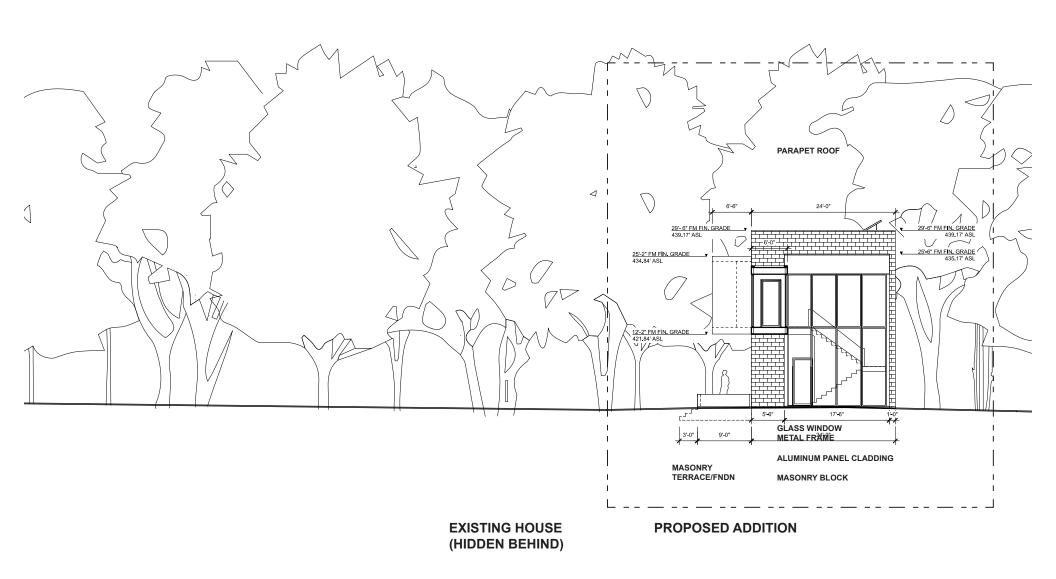


4. PROPOSED NORTH ELEVATION



EXISTING HOUSE

PROPOSED ADDITION



1. DISTRICT	HISTORY.	CONTEXT	AND C	HARAC	TER

2. PHOTOGRAPHS: EXISTING CONDITIONS

3. SITE PLAN

4. ELEVATION DRAWINGS

5. INFORMATION ABOUT CONTEXT (NEIGHBOR COMPARISON)

5. 304 N BOUNDARY STREET 100' RADIUS PERMIT NOTIFICATION DOCUMENTATION

DOLAN LOUISE ANN 405 N BOUNDARY ST CHAPEL HILL, NC 275147818

CAMP WILLIAM O 400 N BOUNDARY ST CHAPEL HILL, NC 275147817

COUCH EDWARD W II 500 N BOUNDARY ST CHAPEL HILL, NC 27514

FRENCH DRUSCILLA 8230 LEESBURG PIKE VIENNA, VA 22182

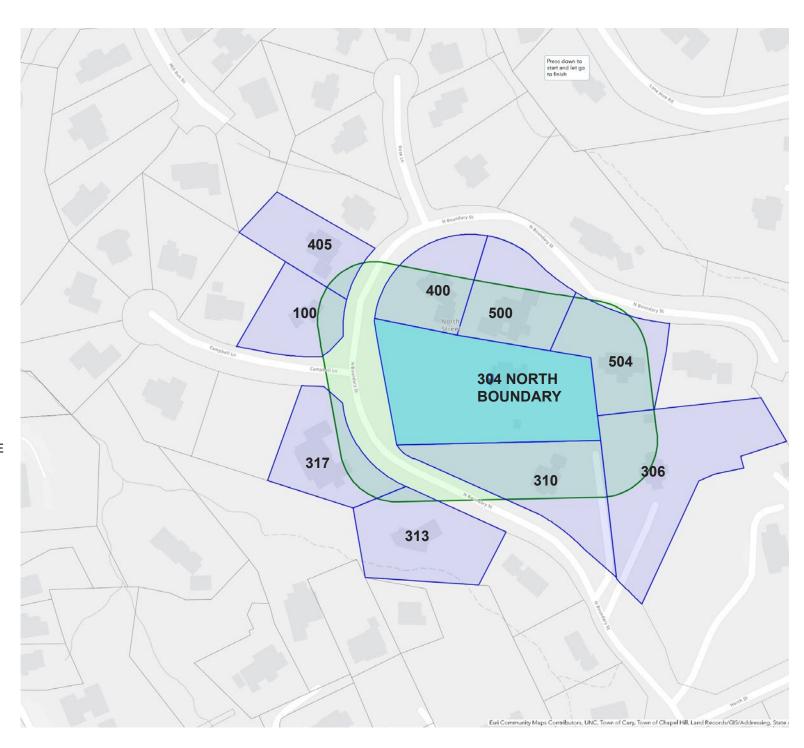
HEMSEY DAVID F 504 N BOUNDARY ST Chapel Hill, NC 27514

FISCHER WILLIAM A TRUSTEE 100 CAMPBELL LN CHAPEL HILL, NC 27514

DFL LLC 4130 PARKLAKE AVE RALEIGH, NC 27612

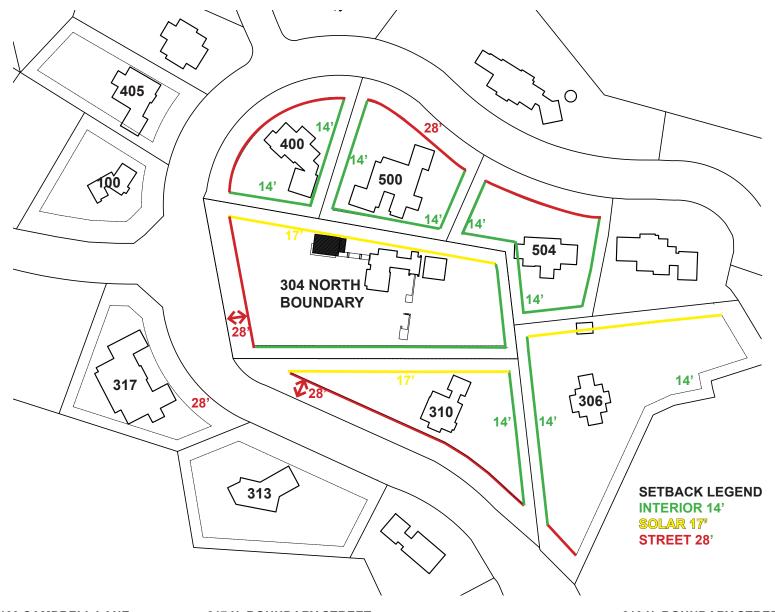
BUCKNER JOSEPH MOODY 313 N BOUNDARY ST CHAPEL HILL, NC 27514

HUNT PAULA 310 N BOUNDARY ST CHAPEL HILL, NC 275147800



BERIWAL HOUSE ADDITION CONTEXT

5. 2024 ADJACENT PROPERTIES INFORMATION, SETBACKS AND LOT PLACEMENT



100 CAMPBELL LANE PARCEL ID 9789503005 SIZE (0.46 AC) 20,037.6 SF

FOOTPRINT: 2,646 SF FLOOR AREA: 2,646 SF HEIGHT: 28' (ESTIMATE)

317 N. BOUNDARY STREET PARCEL ID 9788593842 SIZE (.65AC) 28,314 SF

FOOTPRINT: 5,658 SF FLOOR AREA: 7,159 SF HEIGHT: 30' (ESTIMATE)

313 N. BOUNDARY STREET PARCEL ID 9788595626 SIZE (0.78 AC) 33,976.8 SF

FOOTPRINT: 3,399 SF FINISHED: 4,041 SF HEIGHT: 28' (ESTIMATE)

310 N. BOUNDARY STREETPARCEL ID 9788597737 SIZE (0.89 AC) 38,768.4 SF

FOOTPRINT: 2,709 SF FINISHED: 2,809 SF HEIGHT: 28' (ESTIMATE)

304 N. BOUNDARY STREET

PARCEL ID: 9788596951 SIZE: (1.49 AC) 64,904.4 SF

FOOTPRINT: 4,014 SF FLOOR AREA: 6,307 SF

HEIGHT: 32'-10" (CORE)

400 N. BOUNDARY STREET

PARCEL ID 9789505131 SIZE (0.53 AC) 23,086.8 SF

FOOTPRINT: 2,502 SF FINISHED: 2,992 SF

HEIGHT: 32' (ESTIMATE)

405 N. BOUNDARY STREE

PARCEL ID 9789503119 SIZE (0.48 AC) 20,908.8 SF

FOOTPRINT: 2,338 SF FINISHED: 2,807 SF

HEIGHT: 29' (ESTIMATE)

500 N. BOUNDARY STREET

PARCEL ID 9789506037 SIZE (0.61 AC) 26,571.6 SF

FOOTPRINT: 3,917 SF FINISHED: 4,696 SF HEIGHT: 30' (ESTIMATE)

504 N. BOUNDARY STREET

PARCEL ID 9788598968 SIZE (0.59 AC) 25,700.4 SF

FOOTPRINT: 2,400 SF FINISHED: 3,342 SF

HEIGHT: 31' (ESTIMATE)

306 N. BOUNDARY STREET

PARCEL ID 9788599778 SIZE (1.65 AC) 58,806 SF

FOOTPRINT(1): 2,911 SF FINISHED(1): 5,734 SF HEIGHT(1): 34' (ESTIMATE)

FOOTPRINT(2): 915 SF

BERIWAL HOUSE ADDITION 5. 2024 EXISTING BUILDING SEPARATION RELATIONSHIPS

5. 2024 PROPOSED SEPARATION RELATIONSHIPS

