

MEGAN BARRY  
MAYOR



## METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

### STAFF RECOMMENDATION 110 Lindsley Park Drive March 15, 2017

Metropolitan Historic Zoning Commission  
Sunnyside in Sevier Park  
3000 Granny White Pike  
Nashville, Tennessee 37204  
Telephone: (615) 862-7970  
Fax: (615) 862-7974

**Application:** New construction - Infill  
**District:** Lockeland Springs-East End Neighborhood Conservation Zoning Overlay  
**Council District:** 06  
**Map and Parcel Number:** 08309048000  
**Applicant:** John Root, rootArch  
**Project Lead:** Melissa Sajid, melissa.sajid@nashville.gov

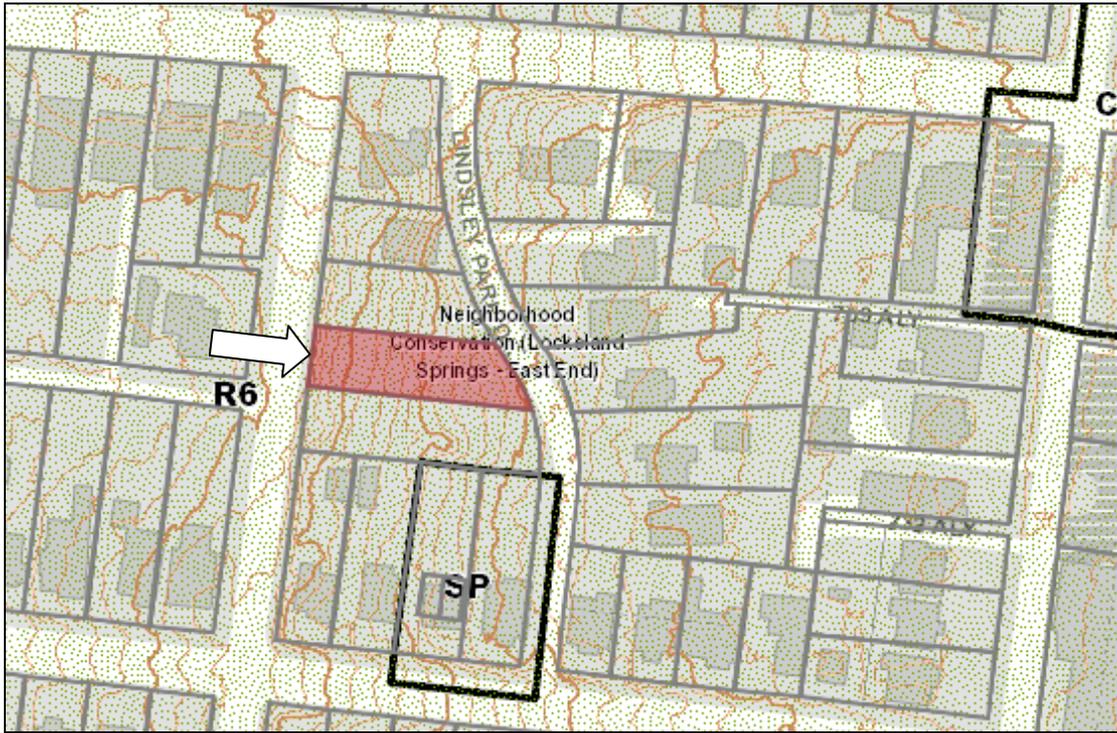
**Description of Project:** Application is to construct a new single-family residence on a vacant lot.

**Recommendation Summary:** Staff recommends disapproval based on the fact that the proposed house exceeds the established scale of one to one and a half story historic homes in the immediate area and therefore does not meeting the design guidelines for scale, for the Lockland Springs-East End Neighborhood Conservation Zoning Overlay.

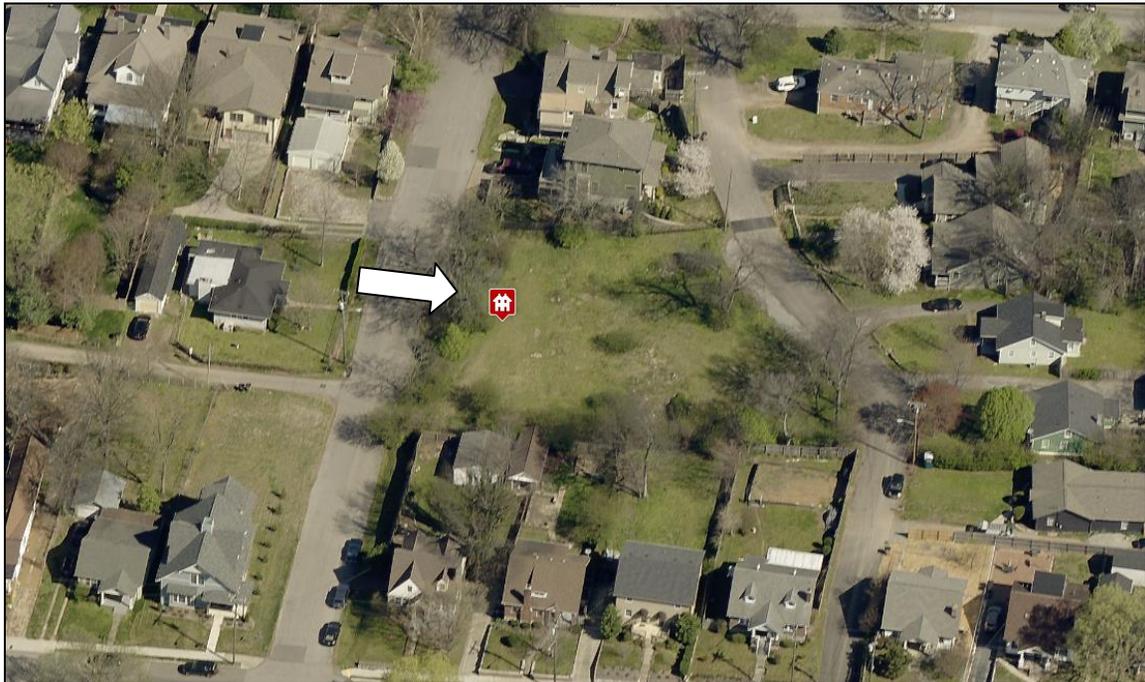
*The Commission does not have the authority to approve the use. This recommendation is for the design of the building based on the proposed use.*

**Attachments**  
**A:** Photographs  
**B:** Site Plan  
**C:** Elevations

**Vicinity Map:**



**Aerial Map:**



## **Applicable Design Guidelines:**

### **II.B. New Construction**

#### **1. Height**

New buildings must be constructed to the same number of stories and to a height which is compatible with the height of adjacent buildings.

*The height of the foundation wall, porch roof, and main roofs should all be compatible with those of surrounding historic buildings.*

*Infill construction on the 1400 -1600 blocks of Boscobel Street may be up to two-stories.*

*For those lots located within the Five Points Subdistrict of the Five Points Redevelopment District new buildings shall not exceed 2 stories and 30' in height. A third story and 15' may be added provided that is for residential use only and is compatible with existing adjacent historic structures. The third story must be stepped back at least 10' from façade planes facing a residential subdistrict, an existing house (regardless of use), and public streets. All front and side building walls shall be a minimum of 20' in height. For multi-story buildings, the minimum first floor height shall be 14' from finished floor to finished floor. Exception: buildings with first floor residential use, minimum first floor height shall be 12'.*

*For those lots located within the Corner Commercial Subdistrict of the Five Points Redevelopment District new buildings shall not exceed 2 stories and 30' in height. An additional story may be added to a building provided that, where it is adjacent to a detached house or a residential subdistrict, it is set back a minimum of 25' from the building wall or 50' from the property line. Three story building height shall not exceed 45'. All front and side building walls shall be a minimum of 16' in height and at the build-to line. For multi-story buildings, the minimum first floor height shall be 14' from finished floor to finished floor.*

*For those lots located within the Residential Subdistrict of the Five Points Redevelopment District shall not exceed 3 stories .*

#### **2. Scale**

The size of a new building and its mass in relation to open spaces; and its windows, doors, openings, and porches should be visually compatible with surrounding historic buildings.

*Foundation lines should be visually distinct from the predominant exterior wall material. This is typically accomplished with a change in material.*

#### **3. Setback and Rhythm of Spacing**

4. Since construction in an historic district has usually taken place continuously from the late nineteenth and early twentieth centuries, a variety of building types and styles result which demonstrate the changes in building tastes and technology over the years. New buildings should continue this tradition while complementing and being compatible with other buildings in the area.

*In Lockeland Springs-East End, historic buildings were constructed between 1880 and 1950. New buildings should be compatible with surrounding houses from this period.*

5. Reconstruction may be appropriate when it reproduces facades of a building which no longer exists and which was located in the historic district if: (1) the building would have contributed to the

historical and architectural character of the area; (2) if it will be compatible in terms of style, height, scale, massing, and materials with the buildings immediately surrounding the lot on which the reproduction will be built; and (3) if it is accurately based on pictorial documentation.

6. Because new buildings usually relate to an established pattern and rhythm of existing buildings, both on the same and opposite sides of a street, the dominance of that pattern and rhythm must be respected and not disrupted.
7. New construction should be consistent with existing buildings along a street in terms of height, scale, setback, and rhythm; relationship of materials, texture, details, and color; roof shape; orientation; and proportion and rhythm of openings.

The setback from front and side yard property lines established by adjacent historic buildings must be maintained. When a definite rhythm along a street is established by uniform lot and building width, infill new buildings should maintain that rhythm.

*The Commission has the ability to reduce building setbacks and extend height limitations of the required underlying base zoning for new construction, additions and accessory structures (ordinance no. 17.40.410).*

*Appropriate setback reductions will be determined based on:*

- *The existing setback of the contributing primary buildings and accessory structures found in the immediate vicinity;*
- *Setbacks of like structures historically found on the site as determined by historic maps, site plans or photographs;*
- *Shape of lot;*
- *Alley access or lack thereof;*
- *Proximity of adjoining structures; and*
- *Property lines.*

*Appropriate height limitations will be based on:*

- *Heights of historic buildings in the immediate vicinity*
- *Existing or planned slope and grade*

*Infill construction on the 1400 - 1600 blocks of Boscobel Street may have widths up to 40'.*

#### **4. Relationship of Materials, Textures, Details, and Material Colors**

The relationship and use of materials, textures, details, and material color of a new building's public facades shall be visually compatible with and similar to those of adjacent buildings, or shall not contrast conspicuously.

*T-1-11- type building panels, "permastone", E.F.I.S. and other artificial siding materials are generally not appropriate. However, pre-cast stone and cement fiberboard siding are approvable cladding materials for new construction; but pre-cast stone should be of a compatible color and texture to existing historic stone clad structures in the district; and cement fiberboard siding, when used for lapped siding, should be smooth and not stamped or embossed and have a maximum of a 5" reveal.*

*Shingle siding should exhibit a straight-line course pattern and exhibit a maximum exposure of seven inches (7").*

*Four inch (4") nominal corner boards are required at the face of each exposed corner.*

*Stud wall lumber and embossed wood grain are prohibited.*

*Belt courses or a change in materials from one story to another are often encouraged for large two-story buildings to break up the massing.*

*When different materials are used, it is most appropriate to have the change happen at floor lines.*

*Clapboard sided chimneys are generally not appropriate. Masonry or stucco is appropriate.*

*Texture and tooling of mortar on new construction should be similar to historic examples.*

*Asphalt shingle is an appropriate roof material for most buildings. Generally, roofing should not have strong simulated shadows in the granule colors which results in a rough, pitted appearance; faux shadow lines; strongly variegated colors; colors that are too light (e.g.: tan, white, light green); wavy or deep color/texture used to simulate split shake shingles or slate; excessive flared form in the shingle tabs; uneven or sculpted bottom edges that emphasize tab width or edges, unless matching the original roof.*

*Primary entrances should be 1/2 to full-light doors. Faux leaded glass is inappropriate. Generally front doors should be 1/2 to full-light. Faux leaded glass is inappropriate.*

## **5. Roof Shape**

The roofs of new buildings shall be visually compatible, by not contrasting greatly, with the roof shape and orientation of surrounding buildings.

*Roof pitches should be similar to the pitches found in the district. Historic roofs are generally between 6/12 and 12/12.*

*Roof pitches for porch roofs are typically less steep, approximately in the 3-4/12 range.*

*Generally, two-story residential buildings have hipped roofs.*

*Generally, dormers should be located on the roof. Wall dormers are not typical in the historic context and accentuate height so they should be used minimally and generally only on secondary facades. When they are appropriate they should be no wider than the typical window openings and should not project beyond the main wall.*

*Infill construction on the 1400 -1600 blocks of Boscobel Street may have flat roofs or roofs with a minimal slope.*

## **6. Orientation**

The site orientation of new buildings shall be consistent with that of adjacent buildings and shall be visually compatible. Directional expression shall be compatible with surrounding buildings, whether that expression is vertical, horizontal, or non-directional.

### *Porches*

*New buildings should incorporate at least one front street-related porch that is accessible from the front street.*

*Side porches or porte cocheres may also be appropriate as a secondary entrance, but the primary entrance should address the front.*

*Front porches generally should be a minimum of 6' deep, have porch racks that are 1'-3' tall and have posts that include bases and capitals.*

### *Parking areas and Driveways*

*Generally, curb cuts should not be added.*

*Where a new driveway is appropriate it should be two concrete strips with a central grassy median.*

*Shared driveways should be a single lane, not just two driveways next to each other. Sometimes this may be accomplished with a single lane curb cut that widens to a double lane deeper into the lot.*

### *Duplexes*

*Infill duplexes shall have one or two doors facing the street, as seen on historic duplexes. In the case of corner lots, an entrance facing the side street is possible as long as it is designed to look like a secondary entrance.*

*In the case of duplexes, vehicular access for both units should be from the alley, where an alley exists. A new shared curb cut may be added, if no alley and no driveway exists, but the driveway should be no more than 12' wide from the street to the rear of the home. Driveways should use concrete strips*

*where they are typical of the historic context. Front yard parking or driveways which end at the front of the house are not consistent with the character of the historic neighborhoods.*

## **7. Proportion and Rhythm of Openings**

The relationship of width to height of windows and doors, and the rhythm of solids (*walls*) to voids (*door and window openings*) in a new building shall be compatible, by not contrasting greatly, with surrounding *historic buildings*.

*Window openings on the primary street-related or front façade of new construction should be representative of the window patterns of similarly massed historic structures within the district. In most cases, every 8-13 horizontal feet of flat wall surface should have an opening (window or door) of at least 4 square feet. More leniencies can be given to minimally visible side or rear walls.*

*Double-hung windows should exhibit a height to width ratio of at least 2:1.*

*Windows on upper floors should not be taller than windows on the main floor since historically first floors have higher ceilings than upper floors and so windows were typically taller on the first floor.*

*Single-light sashes are appropriate for new construction. If using multi-light sashes, muntins should be fully simulated and bonded to the glass, and exhibit an interior bar, exterior bar, as well as a spacer between glass panes.*

*Four inch (nominal) casings are required around doors, windows and vents on non-masonry buildings.*

*Trim should be thick enough to extend beyond the clapboard. Double or triple windows should have a 4" to 6" mullion in between.*

*Brick molding is required around doors, windows and vents within masonry walls but is not appropriate on non-masonry buildings.*

## **9. Appurtenances**

Appurtenances related to new buildings, including driveways, sidewalks, lighting, fences, and walls, shall be visually compatible with the environment of the existing buildings and sites to which they relate.

### ***Utilities***

*Utility connections such as gas meters, electric meters, phone, cable, and HVAC condenser units should be located so as to minimize their visibility from the street.*

*Generally, utility connections should be placed no closer to the street than the mid point of the structure.*

*Power lines should be placed underground if they are carried from the street and not from the rear or an alley.*

### ***Public Spaces***

*Landscaping, sidewalks, signage, lighting, street furniture and other work undertaken in public spaces by any individual, group or agency shall be presented to the MHZC for review of compatibility with the character of the district.*

*Generally, mailboxes should be attached to the front wall of the house or a porch post. In most cases, street-side mailboxes are inappropriate.*

**Background:** The area that is now Lindsley Park Drive was initially the driveway to the Adrien V. S. Lindsley’s 1840, Italianate style, Springside Mansion. A Union supporter, Lindsley permitted his estate to serve as an unofficial headquarters for generals George Thomas and James Wilson during the Civil War. Beginning in 1887, owners of large estates in the area began to subdivide and sell off their land holdings. The property located at 110 Lindsley Park Drive is lot no. 24 of the Lindsley Park Addition Subdivision recorded in 1925. (Figure 1). At that time Lindsley Park Drive was Helen Drive.

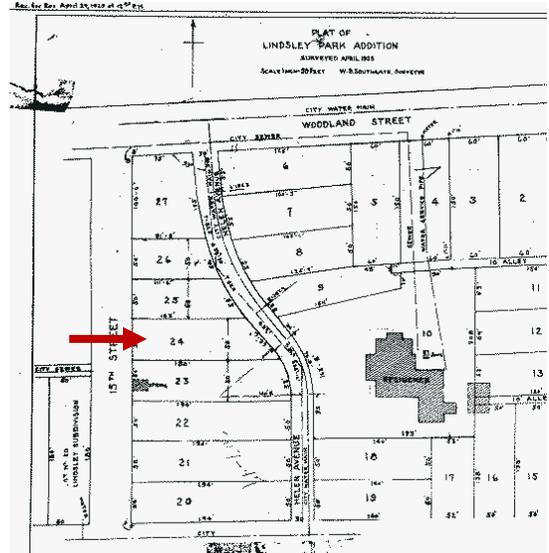


Figure 1: Lindsley Park Addition Subdivision (1925)

The site is vacant and has double frontage on Lindsley Park Drive and South Fifteenth Street. In addition, the lot slopes down approximately twenty-six feet (26’) from Lindsley Park Drive to South Fifteenth Street. (Figures 2 and 3).



Figure 2: View of lot from Lindsley Park Drive



Figure 3: View of Lindsley Park Drive from the interior of the site

**Analysis and Findings:**

**Height & Scale:** The proposed infill is one and one-half to two-stories stories at the front and three stories at the rear. The primary eaves are approximately twenty-feet (20’) from the front grade. Although the form of the house mimics a one-and-one-half story home, mitigating the overall massing, the tall eaves are more akin to a full two-story home.

The overall height of the building, facing Lindsley Park Drive is approximately thirty feet (30’ 2”) from the front grade. The overall height includes a foundation height of approximately two feet (2’) at the front of the building. At the rear, facing South Fifteenth Street, the house will be approximately forty-one feet (41’) tall.



Figure 4: 104 Lindsley Park Drive from South Fifteenth Street. Three new homes are proposed to the right of 104.

The scale of the building is two-stories with eave heights of a two-story building whereas all of the historic homes on Lindsley Park Drive have the massing of one and one and one-half story homes. While the Commission did approve a two-story house with an overall height of twenty-seven feet, six inches (27'-6") at 104 Lindsley Park Drive eight years ago in 2009, more recently the Commission has looked more to the immediate historic context with regard to height and scale when evaluating proposed infill. The majority of historic homes on Lindsley Park Drive as well as adjacent blocks of Holly Street and Woodland Street are one and one and one-half (1-1.5) stories. Therefore, staff finds that the predominantly two-story scale that is proposed is inappropriate for infill at this location.



Figure 5: Historic context on left compared to two-story home approved in 2009 on the right. The three new homes proposed will be on the right, just beyond the green two-story home.

Homes in the immediate historic context range from sixteen feet to twenty-eight feet (16'-28') tall. Given the historic height context, as well as the change in grade on site that allows for three (3) stories at the rear, staff finds that the combination of eave and ridge heights creates a massing that is inappropriate for the context.

The new infill will have a maximum width of thirty-four feet (34'); however, the width at the front setback will be twenty feet (20') and will bump out to the maximum width fourteen feet (14') behind the front wall. The lot is slightly wider at the street than other lots with historic homes on Lindsley Park Drive. Historic buildings in the immediate vicinity on slightly narrower lots range from thirty to thirty-three feet (30'-33') wide. Given the width of the lot, staff finds the proposed width of thirty-four feet (34') appropriate.

The plan also includes an attached garage that is accessed from a proposed driveway off South Fifteenth Street at the rear. The attached garage is located at basement level and the vehicular access is on the rear elevation, which meets the criteria for when attached garages may be appropriate.

Staff finds that while the width of the infill could be appropriate for the context, the proposed massing and overall height are not compatible with the scale of the immediate historic context, which includes one and one-and-one-half (1-1.5) story homes that range from sixteen feet to twenty-eight feet (16'-28') in height.. For these reasons, staff finds that the infill does not meet sections II.B. 1 and 2 for infill.

Setback & Rhythm of Spacing: The proposed infill meets all base zoning setbacks. The side setbacks will be five feet (5') on the right side and eleven feet (11') on the left side. At twenty-four feet (24'), the front setback will be consistent with the infill at 104 Lindsley Park Drive that was approved by the Commission in 2009, which is appropriate as there are no historic homes on this side of Lindsley Park Drive. The rear setback will be approximately fifty-six feet, eight inches (56'-8").

The project meets section II.B.1.c.

Materials:

	<b>Proposed</b>	<b>Color/Texture/ Make/Manufacturer</b>	<b>Approved Previously or Typical of Neighborhood</b>	<b>Requires Additional Review</b>
<b>Foundation</b>	Concrete Block	Split Face	Yes	
<b>Cladding</b>	Cement board siding	5" reveal	Yes	X
<b>Secondary Cladding</b>	Board and batten	Unknown	Yes	X
<b>Roofing</b>	Architectural Shingles	Graphite	Yes	

<b>Trim</b>	Cement board		Yes	X
<b>Front Porch floor/steps</b>	Concrete	Natural Color	Yes	
<b>Front Porch Posts</b>	Not indicated	Needs final approval		X
<b>Porch Railing</b>	Not indicated	Needs final approval		X
<b>Windows</b>	Not indicated	Needs final approval	Unknown	X
<b>Principle Entrance</b>	Full light	Needs final approval	Yes	X
<b>Driveway</b>	Not indicated	Needs final approval	Unknown	X
<b>Walkway</b>	Not indicated	Needs final approval	Unknown	X
<b>Garage Door</b>	Not indicated	Needs final approval	Unknown	X

The infill will have a split-faced CMU foundation, cement board siding with a board and batten accent, and an asphalt shingle roof. The reveal of the siding will be five inches (5") as required by the design guidelines. The finish for the siding and trim is not noted, so staff recommends a condition that the siding and trim have a smooth finish. With the condition that staff review the windows, doors, garage doors, porch railing, porch post, board and batten materials, driveway material, and walkway material prior to purchase and installation and that the finish on all siding and trim be smooth, staff finds that the project meets section II.B.1.d.

Roof form: The roof will be a clipped cross-gabled with a primary roof pitch of 12:12 and includes a two-story bay on the left side with a pitch of 4:12. Staff finds that the roof form and pitches are compatible with the historic context and meet section II.B.1.e.

Orientation: The proposed structure is oriented toward Lindsley Park Drive, with a seven feet, four inches (7'4") deep partial width front porch that is located on the right side of the front of the infill. The infill includes a walkway that connects to the street. Staff finds this to be consistent with the historic context and that the proposed infill will meet section II.B.1.f.

Proportion and Rhythm of Openings: Most of the windows on the proposed infill are generally twice as tall as they are wide, thereby meeting the historic proportions of openings. The plan does include several smaller horizontal windows on the rear and left side façades. Staff, however, finds that these windows could be appropriate given their locations and the change in grade on site as they will not likely be visible from the street. There are no large expanses of wall space without a window or door opening. Staff finds the project's proportion and rhythm of openings to meet Section II.B.1.g.

Appurtenances & Utilities: The infill includes a walkway leading from the street to the front porch. The driveway will be located from the rear of the lot with a curb cut from South Fifteenth Street. The location of the HVAC and other utilities was not noted on the plans. Staff asks that the HVAC be located on the rear façade, or on a side façade beyond the midpoint of the house, to ensure that the project meets section II.B.1. i.

**Recommendation:**

Staff recommends disapproval based on the fact that the proposed house exceeds the established scale of one to one and a half story historic homes in the immediate area and therefore does not meeting the design guidelines for scale, for the Lockland Springs-East End Neighborhood Conservation Zoning Overlay.

*The Commission does not have the authority to approve the use. This recommendation is for the design of the building based on the proposed use.*

Context Photos:



104 Lindsley Park Drive – non-contributing (infill approved by MHZC in 2009)



105 Lindsley Park Drive – contributing



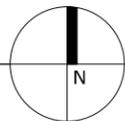
107 Lindsley Park Drive - contributing



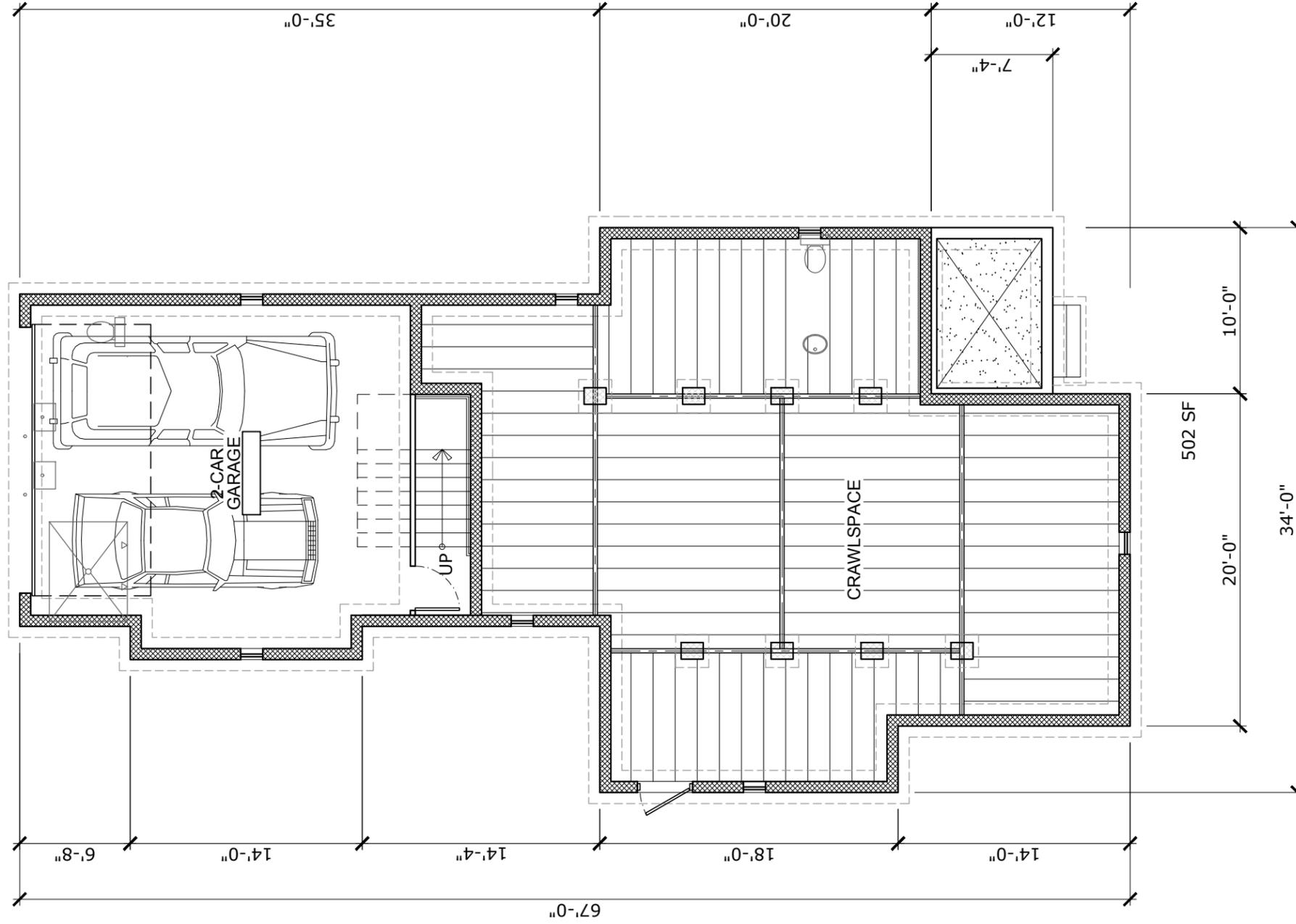
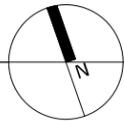
NOTE:  
 THIS SITE PLAN IS DIAGRAMMATIC AND SHOULD BE USED FOR REFERENCE ONLY. EXACT LOCATIONS OF RESIDENCE, SETBACKS, EASEMENTS, BUFFERS, TOPOGRAPHIC INFORMATION AND PROPERTY DIMENSIONS SHOULD BE ASSIGNED AND VERIFIED BY A LICENSED SURVEYOR AND BY AUTHORIZED MUNICIPAL AGENCIES HAVING GOVERNMENTAL AUTHORITY.

110 LINDSLEY PARK  
 NASHVILLE, TN 37206  
 PARCEL # 08309048000  
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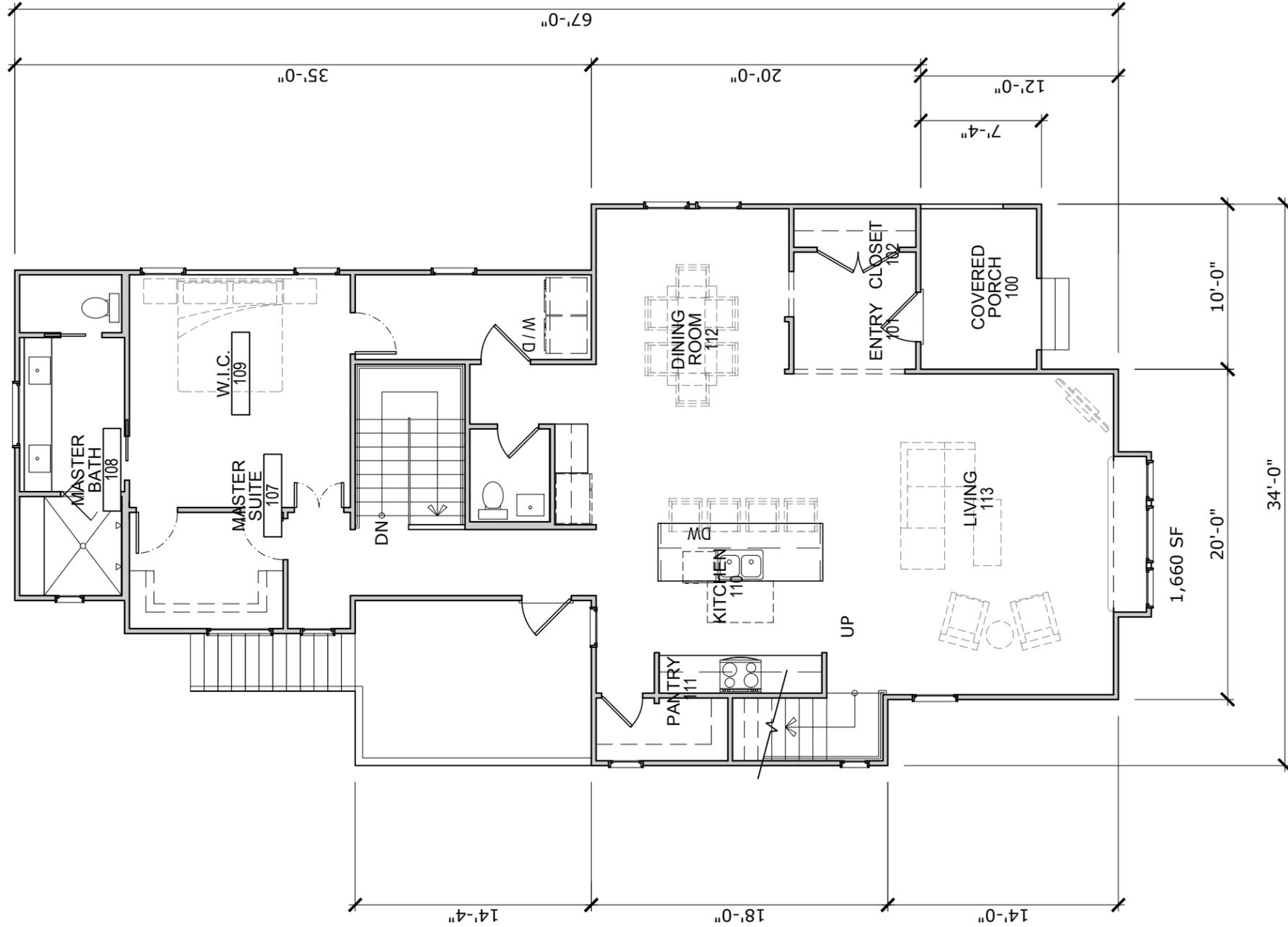
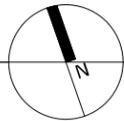
ARCHITECTURAL SITE PLAN - 110 LINDSLEY PARK



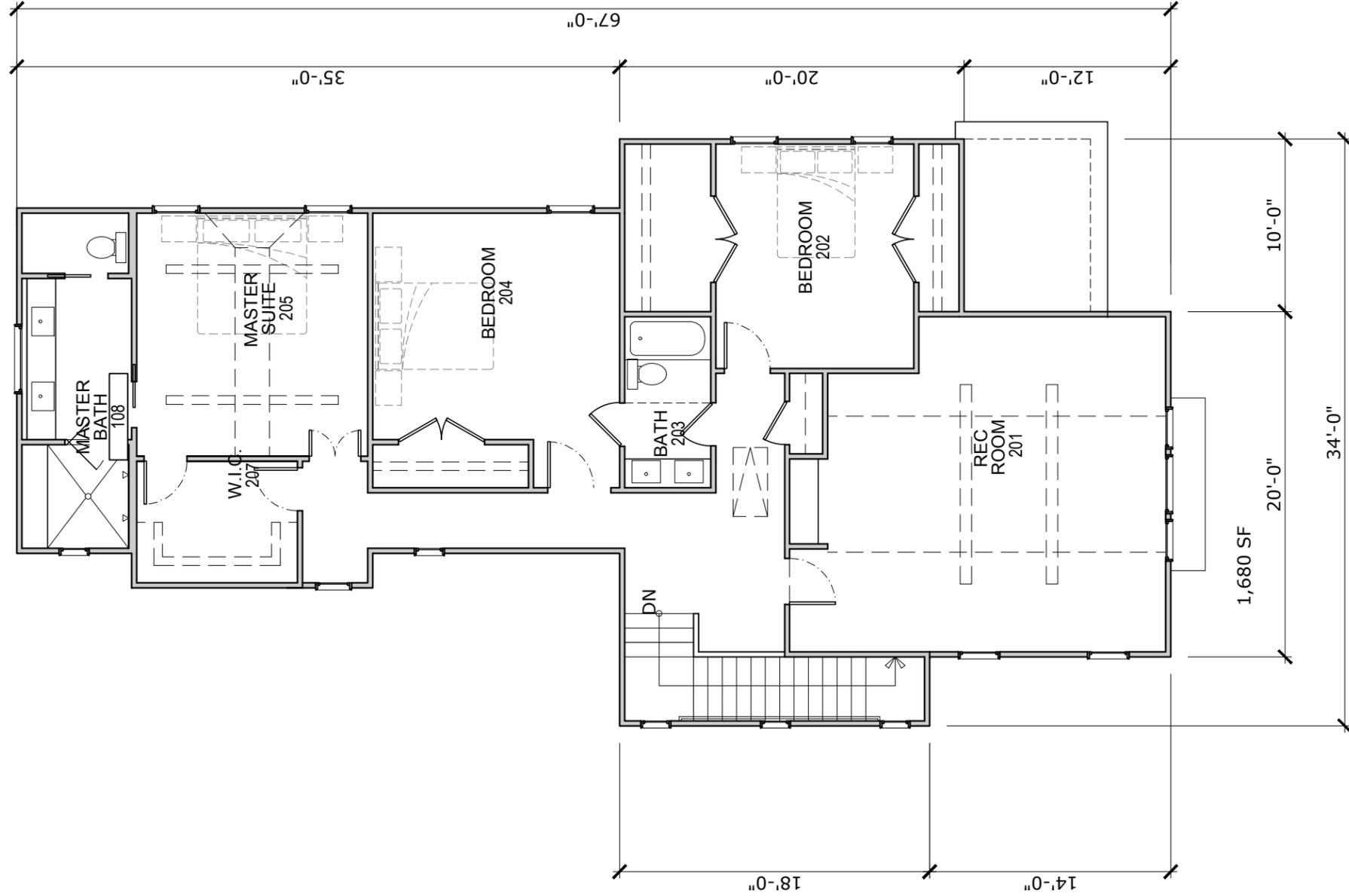
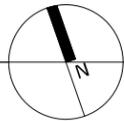
# BASEMENT FLOOR PLAN - 110 LINDSLEY PARK



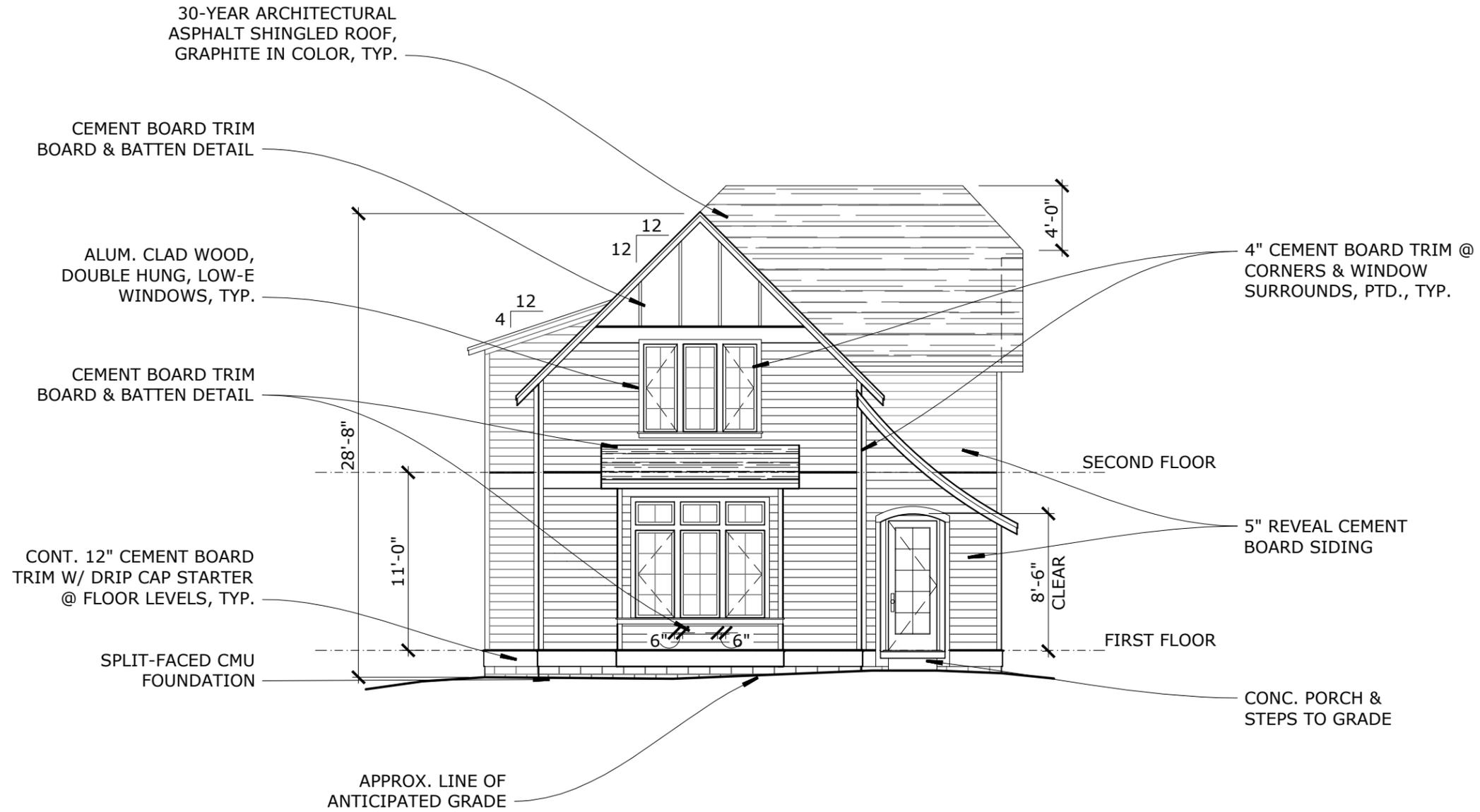
# FIRST FLOOR PLAN - 110 LINDSLEY PARK



# SECOND FLOOR PLAN - 110 LINDSLEY PARK



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EAST ELEVATION - 110 LINDSLEY PARK



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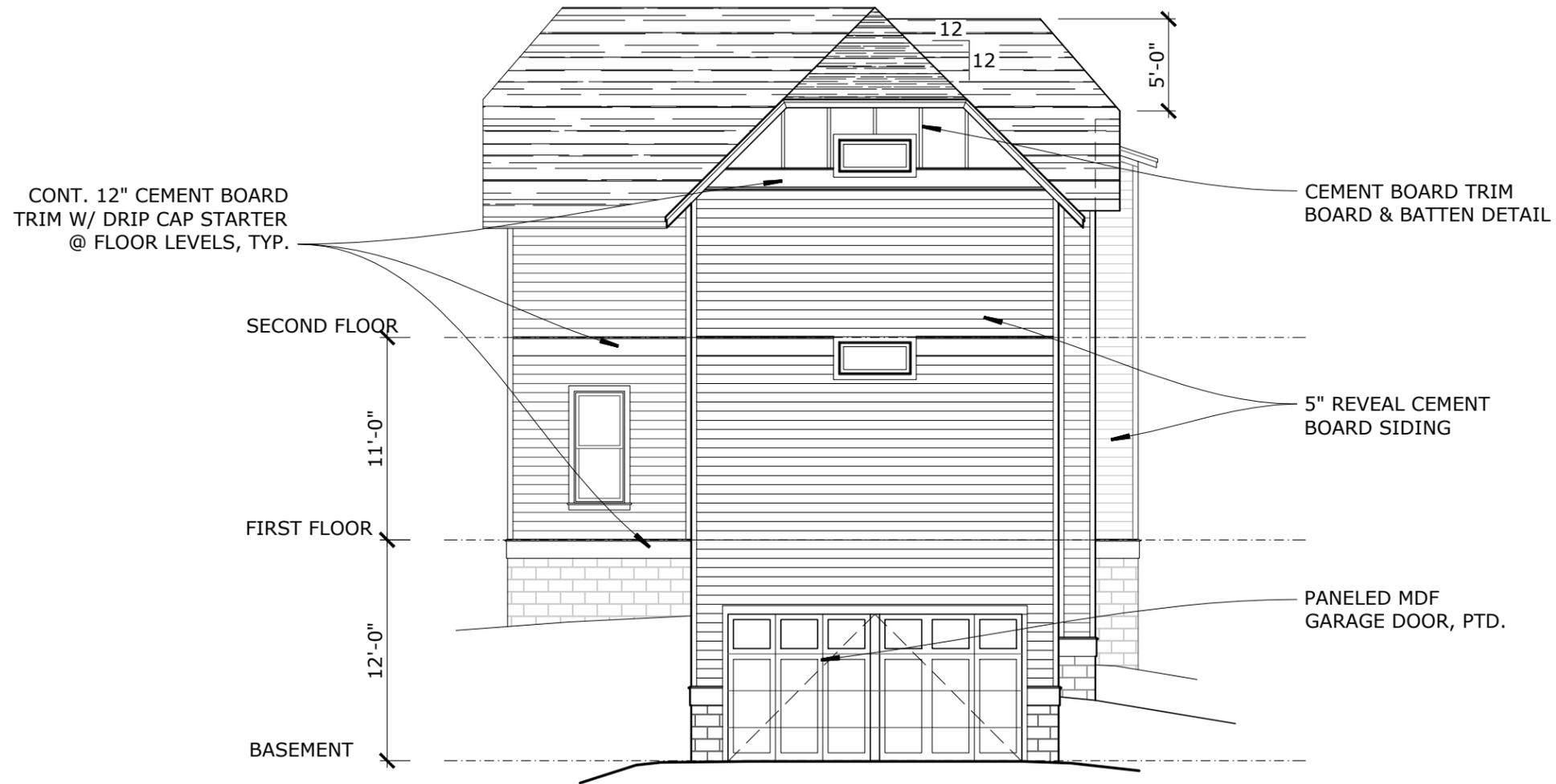
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SOUTH ELEVATION - 110 LINDSLEY PARK



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WEST ELEVATION - 110 LINDSLEY PARK



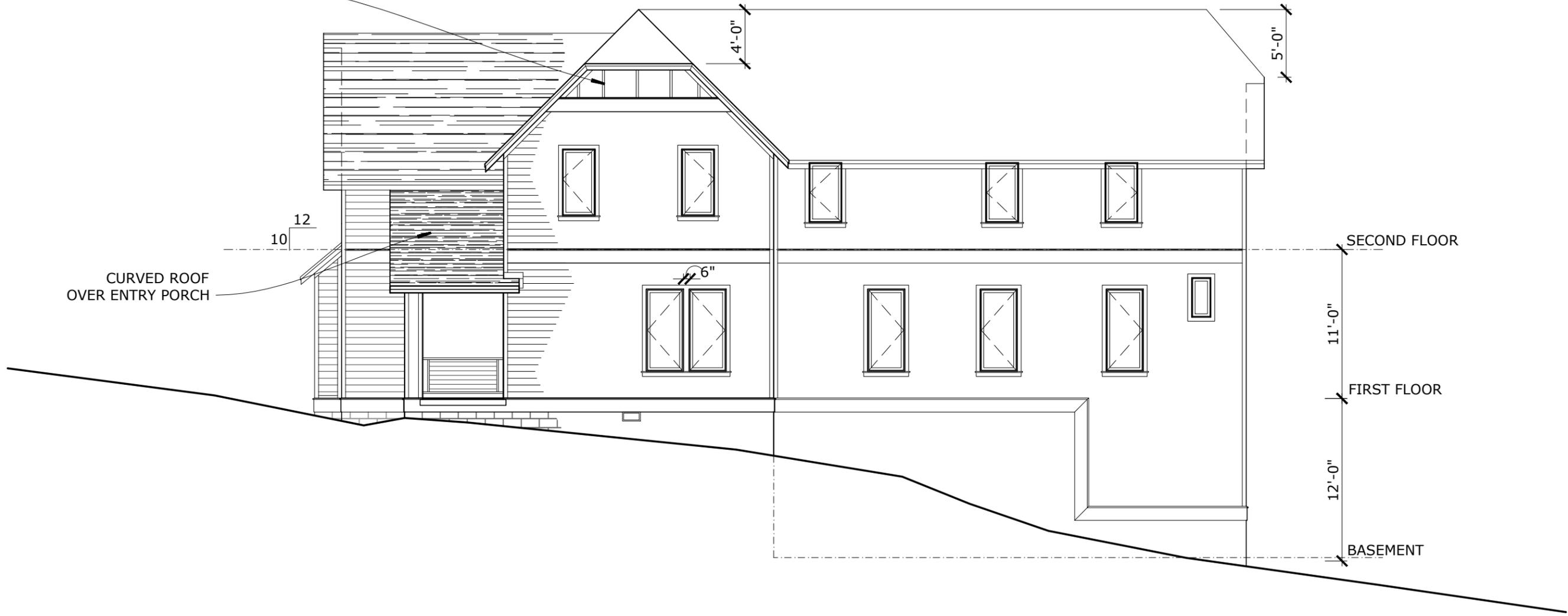
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CEMENT BOARD TRIM BOARD & BATTEN DETAIL

CURVED ROOF OVER ENTRY PORCH



NORTH ELEVATION - 110 LINDSLEY PARK

1/8" = 1'-0" 0 10 20

SECOND FLOOR

FIRST FLOOR

BASEMENT