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MAYOR



METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

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STAFF RECOMMENDATION 2108 11th Avenue South October 16, 2019

Application: New Construction—Addition and Outbuilding
District: Waverly-Belmont Neighborhood Conservation Zoning Overlay
Council District: 07
Base Zoning: R8
Map and Parcel Number: 10513017000
Applicant: Brad Van Rassel
Project Lead: Sean Alexander, sean.alexander@nashville.gov

<p>Description of Project: An application to construct a ridge-raise and rear addition to an historic house, and to construct a one and one-half story outbuilding.</p> <p>Recommendation Summary: Staff recommends approval of the proposed addition and outbuilding at 2108 11th Avenue South with the following conditions:</p> <ol style="list-style-type: none">1. The existing front porch steps shall not be relocated;2. The addition shall not be both taller and wider than the historic house, either by eliminating the projecting bay or the ridge-raise component of the addition; and3. Additional information on the exterior materials shall be administratively approved before a permit is issued. <p>Meeting those conditions, Staff finds that the proposal meets the design guidelines for the Waverly-Belmont Neighborhood Conservation Zoning Overlay.</p>	<p>Attachments</p> <p>A: Photographs B: Site Plan C: Elevations</p>
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Applicable Design Guidelines:

III. New Construction

A. Height

1. The height of the foundation wall, porch roof(s), and main roof(s) of a new building shall be compatible, by not contrasting greatly, with those of surrounding historic buildings. Where there is little historic context, existing construction may be used for context. Generally, a building should not exceed one and one-half stories.

B. Scale

1. The size of a new building and its mass in relation to open spaces shall be compatible, by not contrasting greatly, with surrounding historic buildings.

C. Setback and Rhythm of Spacing

1. The setback from front and side yard property lines established by adjacent historic buildings should be maintained. Generally, a dominant rhythm along a street is established by uniform lot and building width. Infill buildings should maintain that rhythm.
2. The Commission has the ability to determine appropriate building setbacks of the required underlying base zoning for new construction, additions and accessory structures (ordinance no. *17.40.410*).

Appropriate setbacks 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

3. In most cases, an infill duplex for property that is zoned for duplexes should be one building as seen historically in order to maintain the rhythm of the street. Detached infill duplexes may be appropriate in the following instances:

- There is not enough square footage to legally subdivide the lot but there is enough frontage and depth to the lot to accommodate two single-family dwellings in a manner that meets the design guidelines;
- The second unit follows the requirements of a Detached Accessory Dwelling Unit; or
- An existing non-historic building sits so far back on the lot that a building may be constructed in front of it in a manner that meets the rhythm of the street and the established setbacks.

D. Materials, Texture, Details, and Material Color

1. The materials, texture, details, and material color of a new building's public facades shall be visually compatible, by not contrasting greatly, with surrounding historic buildings.

- a. Inappropriate materials include vinyl and aluminum, T-1-11- type building panels, "permastone", and E.F.I.S. Stud wall lumber and embossed wood grain are prohibited.
 - b. Appropriate materials include: pre-cast stone for foundations, composite materials for trim and decking, cement fiberboard shingle, lap or panel siding.
 - Lap 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.
 - Stone or brick foundations should be of a compatible color and texture to historic foundations.
 - When different materials are used, it is most appropriate to have the change happen at floor lines.
 - Foundation lines should be visually distinct from the predominant exterior wall material. This is typically accomplished with a change in material.
 - Clapboard sided chimneys are generally not appropriate. Masonry or stucco is appropriate for chimneys.
 - Texture and tooling of mortar on new construction should be similar to historic examples.
 - Generally front doors should be 1/2 to full-light. Faux leaded glass is inappropriate.
2. Asphalt shingle and metal are appropriate roof materials for most buildings.

Generally, roofing should NOT have: strong simulated shadows in the granule colors which results in a rough, pitted appearance; 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; or uneven or sculpted bottom edges that emphasize tab width or edges, unless matching the original roof or a dominant historic example.

E. Roof Shape

1. The roof(s) of a new building shall be visually compatible, by not contrasting greatly, with the roof shape, orientation, and pitch of surrounding historic buildings. Common roof forms in the neighborhood include side, front and cross gabled, hipped and pyramidal. Typically roof pitches are between 6/12 and 12/12. Roof pitches for porch roofs are typically less steep, approximately in the 3-4/12 range.
2. Small roof dormers are typical throughout the district. Wall dormers are only appropriate on the rear, as no examples are found historically in the neighborhood.

F. Orientation

1. The orientation of a new building's front facade shall be visually consistent with surrounding historic buildings.
2. Primary entrances are an important component of most of the historic buildings in the neighborhood and include partial- or full-width porches attached to the main body of the house. 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.
3. Porches should be a minimum of 6' deep, have porch racks that are 1'-3' tall and have posts that include bases and capitals. Front, side, wrap-around and cutaway porches are appropriate. Porches are not always necessary and entrances may also be defined by simple hoods or recessed entrances.
4. 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. 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. Front yard parking or driveways which end at the front of the house are not consistent with the character of the historic neighborhoods.

5. For multi-unit developments, interior dwellings should be subordinate to those that front the street. Subordinate generally means the width and height of the buildings are less than the primary building(s) that faces the street. For multi-unit developments, direct pedestrian connections should be made between the street and any interior units. The entrances to those pedestrian connections generally should be wider than the typical spacing between buildings along the street.

G. Proportion and Rhythm of Openings

1. 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.
2. 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.
3. 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.
4. 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.
5. 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.

H. Outbuildings

(Although the MHZC does not review use itself there are additional ordinance requirements for buildings that are or have a Detached Accessory Dwelling Unit (DADU) required by ordinance 17.16.030 that are reviewed by the MHZC. This information is provided for informational purposes only and does not replace ordinance 17.16.030.)

1. A new garage or storage building should reflect the character of the period of the house to which the outbuilding will be related. The outbuilding should be compatible, by not contrasting greatly, with surrounding historic outbuildings in terms of height, scale, roof shape, materials, texture, and details.

Outbuildings: Height & Scale

- a. *On lots less than 10,000 square feet, the footprint of a DADU or outbuilding shall not exceed seven 750 feet or fifty percent of the first floor area of the principal structure, whichever is less.*
- b. *On lots 10,000 square feet or greater, the footprint of a DADU or outbuilding shall not exceed 1000 square feet.*
- c. *The DADU or outbuilding shall maintain a proportional mass, size, and height to ensure it is not taller or wider than the principal structure on the lot. The DADU or outbuilding height shall not exceed the height of the principal structure, with a maximum eave height of 10' for one-story DADU's or outbuildings and 17' for two-story DADUs or outbuildings. The roof ridge height of the DADU or outbuilding must be less than the principal building and shall not exceed 25' feet in height.*

2. Historically, outbuildings were utilitarian in character. High-style accessory structures are generally not appropriate for Waverly-Belmont.

3. Roof

- a. Generally, the eaves and roof ridge of any new accessory structure should not be higher than those of the existing primary building. In Waverly-Belmont, historic accessory buildings were between 8' and 14' tall.
- b. Roof slopes on simple, utilitarian buildings do not have to match the roof slopes of the main structure, but must maintain at least a 4/12 pitch.
- c. The front face of any street-facing dormer should sit back at least 2' from the wall of the floor below.
- d. *The DADU or outbuilding may have dormers that relate to the style and proportion of windows on the DADU and shall be subordinate to the roof slope by covering no more than fifty percent of the roof plane and should sit back from the exterior wall by 2'. (The width of the dormer shall be measured side-wall to side-wall and the roof plane from eave to eave.)*

4. Windows and Doors

- a. Publicly visible windows should be appropriate to the style of the house.
- b. Publicly visible pedestrian doors must either be appropriate for the style of house to which the outbuilding relates or be flat with no panels.
- c. Metal overhead doors are acceptable on garages when they are simple and devoid of overly decorative elements typical on high-style wooden doors.
- d. For street-facing facades, garages with more than one-bay should have multiple single doors rather than one large door to accommodate more than one bay.
- e. Decorative raised panels on publicly visible garage doors are generally not appropriate.

5. Siding and Trim

- a. Weatherboard, and board-and-batten are typical siding materials.
- b. Outbuildings with weatherboard siding typically have wide cornerboards and window and door casings (trim).
- c. Four inch (4" nominal) corner-boards are required at the face of each exposed corner for non-masonry structures.
- d. Stud wall lumber and embossed wood grain are prohibited.
- e. Four inch (4" nominal) casings are required around doors, windows, and vents within clapboard walls. 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 clad buildings.

6. Outbuildings should be situated on a lot as is historically typical for surrounding historic outbuildings.

- a. Generally new garages should be placed close to the alley, at the rear of the lot, or in the original location of an historic accessory structure.
- b. Lots without rear alleys may have garages located closer to the primary structure. The appropriate location is one that matches the neighborhood or can be documented by historic maps.
- c. Generally, attached garages are not appropriate.

Setbacks & Site Requirements.

- d. *There should be a minimum separation of 20' between the principal structure and the DADU or outbuilding.*
- e. *Outbuilding may be as close as 3' to the rear property line if there are no garage doors facing the rear property line or they may be as close as 5' if there are garage doors facing the rear property line. (Appropriate setbacks approved by Commission on 6/21/17 and notes in Rules of Order and Procedure.)*
- f. *Generally, attached garages are not appropriate; however, instances where they may be are: Where they are a typical feature of the neighborhood; or When the location of the attached garage is in the general location of an historic accessory building, the new garage is located in the basement level, and the vehicular access is on the rear elevation.*

- g. For corner lots, the DADU or outbuilding should match the context of homes on the street. If there is no context, the street setback should be a minimum of 10’.

Driveway Access.

- h. On lots with no alley access, the lot shall have no more than one curb-cut from any public street for driveway access to the principal structure as well as the detached accessory dwelling or outbuilding.
- i. On lots with alley access, any additional access shall be from the alley and no new curb cuts shall be provided from public streets.
- J. Parking accessed from any public street shall be limited to one driveway for the lot with a maximum width of twelve feet.

I. Utilities

1. 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.
2. 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.

IV. Additions

A. Location

1. Generally, an addition should be situated at the rear of a building in such a way that it will not disturb either front or side facades. Additions should be physically distinguished from the historic building and generally fit within the shadow line of the existing building.
 - a. Connections to additions should, as much as possible, use existing window and door openings rather than remove significant amounts of rear wall material.
 - b. Generally rear additions should inset one foot, for each story, from the side wall.
2. When a lot width exceeds 60 feet or the standard lot width on the block, it may be appropriate to add a side addition to a historic structure.
 - a. The addition should sit back from the face of the historic structure (at or beyond the midpoint of the building) and should be subservient in height, width and massing to the historic structure.
 - b. Side additions should be narrower than half of the historic building width and exhibit a height of at least 2’ shorter than the historic building.
 - c. To deemphasize a side addition, the roofing form should generally be a hip or side-gable roof form.

B. Massing

1. In order to assure that an addition has achieved proper scale, the addition should generally be shorter and thinner than the existing building. Exceptions may be made when unusual constraints make these parameters unreasonable, such as an extreme grade change or an atypical lot parcel shape or size. In these cases, an addition may rise above or extend wider than the existing building; however, generally the addition should not be higher and extend wider.
 - a. *When an addition needs to be taller:*
Whenever possible, additions should not be taller than the historic building; however, when a taller addition is the only option, additions to single story structures may rise as high as 4’ above ridge of the existing building at a distance of 40’ from the front edge of the existing building. In this instance, the side walls and roof of the addition must set in as is typical for all additions. The portion of the roof that can be seen should have a hipped, side gable or clipped gable roof to help decrease

the visual mass of the addition.

b. When an addition needs to be wider:

Rear additions that are wider than an existing historic building may be appropriate when the building is narrower than 30' or shifted to one side of the lot. In these instances, a structural alcove or channel must separate the existing building from the new addition. The structural alcove should sit in a minimum of 1' and be at least twice as long as it is deep.

A rear addition that is wider should not wrap the rear corner. It should only extend from the addition itself and not the historic building.

2. No matter its use, an addition should not be larger than the existing house, not including non-historic additions, in order to achieve compatibility in scale. This will allow for the retention of small and medium size homes in the neighborhood. The diversity of housing type and size is a character defining feature of the historic districts.
3. Additions which are essentially a house-behind-a-house with a long narrow connector are not appropriate, as the form does not exist historically. Short or minimal connections that do not require the removal of the entire back wall of a historic building are preferred.
4. When an addition ties into the existing roof, it should be at least 6" below the existing ridge.
5. Ridge raises are most appropriate for one-story; side-gable buildings, (without clipped gables) and that require more finished height in the attic. The purpose of a ridge raise is to allow for conditioned space in the attic and to discourage large rear or side additions. The raised portion must sit in a minimum of 2' from each side wall and can be raised no more than 2' of total vertical height within the same plane as the front roof slope.
6. Foundation walls should set in from the existing foundation at the back edge of the existing structure by one foot for each story or half story. Exception: When an addition is a small one-room deep (12' deep or less) addition that spans the width of the structure, and the existing structure is masonry with the addition to be wood (or appropriate substitute siding). The change in material from masonry to wood allows for a minimum of a four inch (4") inset. Foundation height should match or be lower than the existing structure.
7. The height of the addition's roof and eaves must be less than or equal to the existing structure.
8. Visually evident roof slopes should match the roof slopes of the existing structure, and roof planes should set in accordingly for rear additions.

C. Roof Additions: Dormers, Skylights & Solar Panels

1. Dormer additions are appropriate for some historic buildings as they are a traditional way of adding ventilation and light to upper stories. The addition of a dormer that would require the removal of historic features such as an existing dormer, chimneys, cupolas or decorative feature is not appropriate.
 - a. Rear dormers should be inset from the side walls of the building by a minimum of 2'. The top of a rear dormer may attach just below the ridge of the main roof or lower.
 - b. Side dormers should be compatible with the scale and design of the building. Generally, this can be accomplished with the following:
 - New dormers should be similar in design and scale to an existing dormer on the building.
 - If there are no existing dormers, new dormers should be similar in design and scale to an existing dormer on another historic building that is similar in style and massing.
 - The number of dormers and their location and size should be appropriate to the style and design of the building. Sometimes the width of roof dormers relate to the openings below. The symmetry or lack of symmetry within a building design should be used as a guide when placing dormers.
 - Dormers should not be added to secondary roof planes.

- Eave depth on a dormer should not exceed the eave depth on the main roof.
 - The roof form of the dormer should match the roof form of the building or be appropriate for the style.
 - The roof pitch of the dormer should generally match the roof pitch of the building.
 - The ridge of a side dormer should be at least 2' below the ridge of the existing building; the cheeks should be inset at least 2' from the wall below or adjacent valley; and the front wall of the gable should setback a minimum of 2' from the wall below. (These minimum insets will likely be greater than 2' when following the guidelines for appropriate scale.)
 - Dormers should generally be fully glazed and aprons below the window should be minimal.
 - The exterior material cladding of side dormers should match the primary or secondary material of the main building.
2. Skylights should not be located on the front-facing slope of the roof. Skylights should be flat (no bubble lenses) with a low profile (no more than six inches tall) and only be installed behind the midpoint of the building).
 3. Solar panels should be located at the rear of the building, unless this location does not provide enough sunlight. Solar panels should generally not be located towards the front of a historic building unless this is the only workable location.
- D.** The creation of an addition through enclosure of a front porch is not appropriate. The creation of an addition through the enclosure of a side porch may be appropriate if the addition is constructed in such a way that original form and openings on the porch remain visible and undisturbed.
- E.** Contemporary designs for additions to existing properties are not discouraged when such additions do not destroy significant historical, architectural, or cultural material; and when such design is compatible, by not contrasting greatly, with the size, scale, color, material, and character of the property, neighborhood, or environment.
- F.** A new addition should be constructed in such a manner that if the addition were to be removed in the future, the essential form and integrity of the original structure would be unimpaired. Connections should, as much as possible, use existing window and door openings rather than remove significant amounts of rear wall material.
- G.** Additions should follow the guidelines for new construction.

Background: The building at 2108 11th Avenue South is a one-story Craftsman bungalow, constructed circa 1935.

An application for New Construction—Addition was disapproved by the MHZC in November of 2018. The Commission found the scale of that proposed addition, which was to be wider than the historic house and to add a footprint that would more than triple that of the historic house, to be inappropriate.



Figure 1: 2108 11th Avenue South

Analysis and Findings: A new applicant has submitted a new proposal to construct an addition and an outbuilding.

Demolition: The application involves demolishing portions of the rear wall and rear slope of the roof to accommodate the new addition. Staff finds the partial demolition at the rear of the building to be appropriate as the rear of the building is not visible from the street and not a character defining feature.

The plans indicate that three windows will be installed on the left side of the house, within the basement or foundation wall. Staff finds this to be appropriate as new side-windows at the foundation level will not greatly alter the historic look of the building.

The plans also indicate that the existing front stairs leading from the front porch will be replaced and relocated on the side of the porch, rather than being oriented directly toward the street. These stairs appear to be original and contribute to the original orientation of the house toward the street. Staff finds that their relocation is not appropriate.

The shutters, metal porch posts, and railing will be removed. The shutters may be an original feature but their removal is not an action reviewed by the Commission. The railing and posts are not likely to be original to this building therefore their replacement is appropriate. The replacements will be simple square posts. Staff recommends a cap and base be added to the posts. A replacement railing is not indicated.

The tails on the front porch and primary roof rafters would likely have been exposed originally, but have since been enclosed and had gutters added. The proposal indicates that the rafters will be returned to their original appearance, but the original roof pitch will not change.

With the condition that the front porch stairs are not relocated, and that caps and bases are added to the new porch posts, Staff finds that the project meets Section V.B.2 for appropriate demolition.

Location & Removability: The addition will attach to the existing house at the rear with the walls stepped in two feet (2') from the sides and will include a ridge-raise. A ridge-raise is a type of addition in which the front slope of the roof is extended up and to the rear. Two feet (2') of the existing ridge on each side of the roof will remain unaltered to preserve an indication of the original form. This type of addition has been approved many times by the Commission to enable one and one-half-story houses to gain a more functional upperstory, without negatively impacting the historic integrity of the structure.



Figure 2: Rear and left-side basement wall.

Staff finds that the location and attachment of the addition, stepping in from the sides and preserving an indication of the original form will meet Section IV.C of the design guidelines for additions

Design: The character of the addition is compatible to the historic house in its Craftsman detailing, with a similar roof shape and eave profile, vertically-oriented 3/1 divided-light windows, and matching exterior materials. The form of the addition will be distinguished from the original building by stepping in from both side walls before continuing back.

Staff finds that the character of the addition does not contrast with the historic house, therefore it will meet Section IV.B, IV.C, IV.E, IV.F, and IV.G of the design guidelines.

Height & Scale: The addition includes a ridge-raise, extending the front slope of the roof up and to the rear. The new ridge height will be two feet (2') higher than the existing ridge. Two feet (2') of the existing ridge on each side of the roof will remain unaltered to preserve an indication of the original form.

The primary component of the addition will have a side-gabled roof, matching the form of the original roof, with a ridge and eaves matching the heights of the original ridge and eaves. Between the original and new side gabled roofs will be a perpendicular ridge, tying in to the new raised ridge with its side walls stepped in two feet (2').

The sides of the addition will be stepped in two feet (2') before extending to the rear. After extending back twelve feet (12) on the right side, the addition will step back out to match the width of the historic house and continue thirty-three feet (33') further back. On the left side, the addition will be differentiated from the historic house by a pair of two foot (2') deep by four foot (4') wide alcoves on either side of a twelve foot (12') wide bay.

The proposal also includes a one-story bay projecting two feet (2') wider than the historic house on the left side of the addition's primary mass. While a bay of this size itself would not be inappropriate, because the project includes a ridge-raise this would make the addition both taller and wider than the historic house. The Commission has generally not approved additions to be taller and wider than an historic house. In addition, the house gains usable space due to a drop in grade and it will be highly visible because of a side alley, resulting in more space between buildings than is typical elsewhere in the district. All together the alterations proposed equate to a three-story addition on a one-story house; therefore, there isn't a case for the addition to also be wider than the historic building.

The addition will add approximately fourteen hundred square feet (1,400 sq. ft.) of footprint to the house, which currently has a footprint of nine hundred square feet (900 sq. ft.). This is one thousand square feet (1,000 sq. ft.) less than the proposal that was disapproved in 2018. While it is still generally not appropriate for an addition to more than double the footprint of an historic house, staff finds the footprint of the current proposal to be appropriate because the existing house is very small relative to the typical historic house in the area and the lot is larger than the typical lot. Additionally, while the

lot is greater than sixty feet (60') wide and the house is only thirty feet (30') wide, the addition will not be wider than the historic house.

With the condition that the addition is not both taller and wider than the historic house, staff finds the scale of the addition would be compatible with the scale of this historic house and that the project meets section IV.B. for additions-massing.

To meet this condition, the applicant may eliminate the projecting bay or the ridge-raise component of the addition.

Setback & Rhythm of Spacing: With the exception of the projecting bay on the left side, the addition will match the width of the historic house. Because the lot is atypically wide at sixty-two feet (62') with an alley along the left side, the addition will not affect the rhythm of spacing between the house and adjacent buildings, with or without the projecting bay. The setbacks of the addition will be twenty-six feet (26') on the left and seventeen feet (17') on the right, which complies with the setback requirements of the base zoning regulations.

The project meets section III.C for setback and rhythm of spacing for new construction.

Materials:

	Proposed	Color/Texture/ Make/Manufacturer	Approved Previously or Typical	Requires Additional Review
Foundation	Concrete Block	Split Face	Yes	
Cladding	Fiber-cement Clapboard	Smooth, 4" Exposure	Yes	
Trim	Not indicated	Needs final approval	Unknown	X
Roofing	Asphalt Shingles	Color Not Known	Yes	X
Windows	Not indicated	Needs final approval	Unknown	X
Side/Rear doors	Not indicated	Needs final approval	Unknown	X
Garage Door	Not indicated	Needs final approval	Unknown	X

Additional information on the materials is needed to determine if the project meets section III.D. for new construction-materials.

Roof form: The addition will have a side-gabled roof on its primary component, with a perpendicular ridge connecting it to the existing side-gabled roof. The new roofs will match the 7/12 pitch of the original roof.

Staff finds the roofs of the proposed addition will be compatible with the historic house, and that the project meets sections III.E and IV.C of the design guidelines.

Orientation: As described in the “Partial Demolition” section above, the plans indicate that the steps leading from the front of the original front porch will be removed and replaced with steps leading to the left. This inappropriately alters the orientation of the primary entrance of the house and does not meet section III.F of the design guidelines for new construction-orientation.



Figure 3: Front porch.

The application includes a basement level garage on the left side. While attached garages are not typical for most lots, because this is will be in the basement level and faces an alley on the side of the property, staff finds it to be appropriate.

Proportion and Rhythm of Openings: As described in the “Partial Demolition” section above, the plans indicate that three windows will be installed on the left side of the original basement or foundation wall. The addition of these new windows will not negatively impact the historic character of the house. The windows on the addition are all generally twice as tall as they are wide, with 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 III.G. of the guidelines.

Appurtenances & Utilities: No changes to the site’s appurtenances were indicated on the drawings. The location of the HVAC and other utilities was also not noted. Staff asks that the HVAC be located on the rear façade, or on a side façade beyond the midpoint of the house. The project meets section III.I. for new construction -utilities and III.J. for new construction-public spaces.

Outbuilding: The proposal also includes a one and one-half-story detached outbuilding. The outbuilding will not include a detached accessory dwelling unit.

Massing/Planning:

	Maximum footprint for an outbuilding on a lot greater than 10,000 sq. ft.	Proposed footprint
Maximum Square Footage	1000 sq. ft.	1000 sq. ft.

	Potential 1-Story or 1.5-Story Outbuilding	Proposed Outbuilding
Ridge Height	25' (not to exceed principal building height)	23'-6"
Eave Height	10'	9' Average

The footprint of the new outbuilding will be exactly one thousand square feet (1000 sq. ft.), which is the maximum permitted by the design guidelines for a lot the size of 2108 11th Avenue South. The roof and eave heights are compatible with the corresponding heights of the house and are less than the maximums allowed by the design guidelines. Staff finds that the application meets Section III.H.1. of the design guidelines for height and scale.

Roof Form:

Proposed Element	Proposed Form	Typical or Appropriate?
Primary Form	Gable	Yes
Primary Roof Slope	13/12	Yes
Dormers	Shed, Stepped back 2'	Yes

The proposed roof form has a “T” shaped form with a side-gabled primary component and a gabled wing facing the rear, which is compatible with the roof on the historic house. Staff finds that the application meets Section III.H.3 of the design guidelines for roof form.

Materials:

	Proposed	Color/Texture/Make/Manufacturer	Approved Previously or Typical	Requires Additional Review
Foundation	Concrete Block	Split Face	Yes	
Cladding	Fiber-cement Clapboard	Smooth, 4" Exposure	Yes	

Trim	Not indicated	Needs final approval	Unknown	X
Roofing	Asphalt Shingles	Color Not Known	Yes	X
Windows	Not indicated	Needs final approval	Unknown	X
Side/Rear doors	Not indicated	Needs final approval	Unknown	X
Garage Door	Not indicated	Needs final approval	Unknown	X

Additional information on the materials is needed to determine if the project meets section III.H.5. for new construction-materials on outbuildings.

Site Planning & Setbacks:

	MINIMUM	PROPOSED
Building located towards rear of lot	-	Yes
Space between principal building and garage	20'	20'
Rear setback	5'	33'
Left side setback	10'	20'
Right side setback	5'	9'-6"
How is the building accessed?	-	From Alleys at Rear and Side
Two different doors rather than one large door (if street facing)?	-	Yes

Staff finds that the location and setbacks for the proposed outbuilding will be appropriate and that the proposal meets Section III.H.6. of the design guidelines.

Overall, staff finds that the project meets section III.H. of the design guidelines for outbuildings.

Recommendation: Staff recommends approval of the proposed addition and outbuilding at 2108 11th Avenue South with the following conditions:

1. The existing front porch steps shall not be relocated;
2. The addition shall not be both taller and wider than the historic house, either by eliminating the projecting bay or the ridge-raise component of the addition; and
3. Additional information on the exterior materials shall be administratively approved before a permit is issued.

Meeting those conditions, Staff finds that the proposal meets the design guidelines for the Waverly-Belmont Neighborhood Conservation Zoning Overlay.

ATTACHMENT A: PHOTOGRAPHS



2108 11th Avenue South, front.



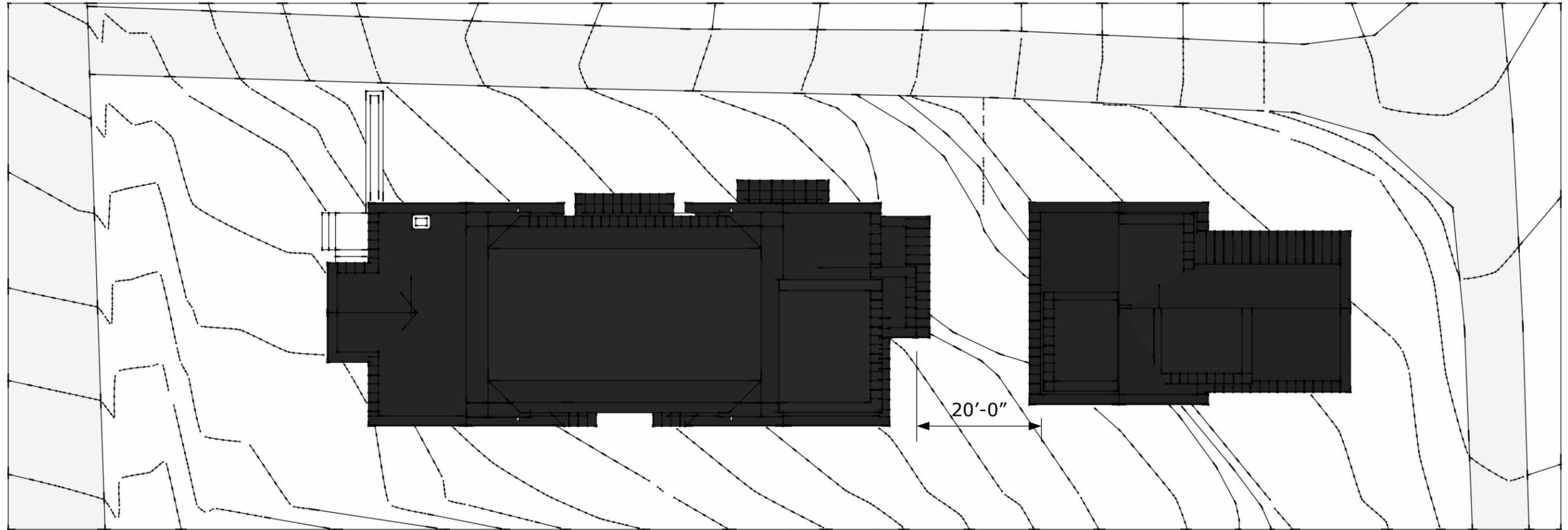
2108 11th Avenue South, left side.

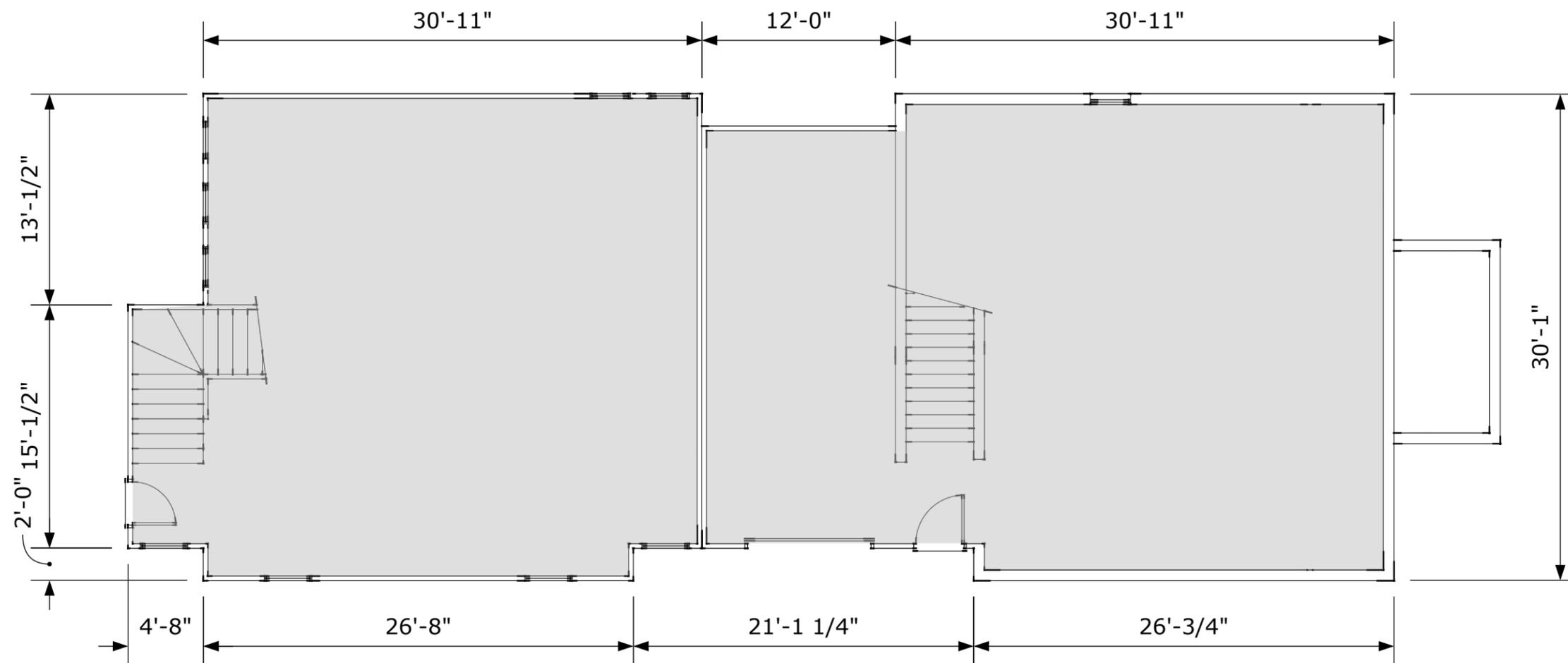


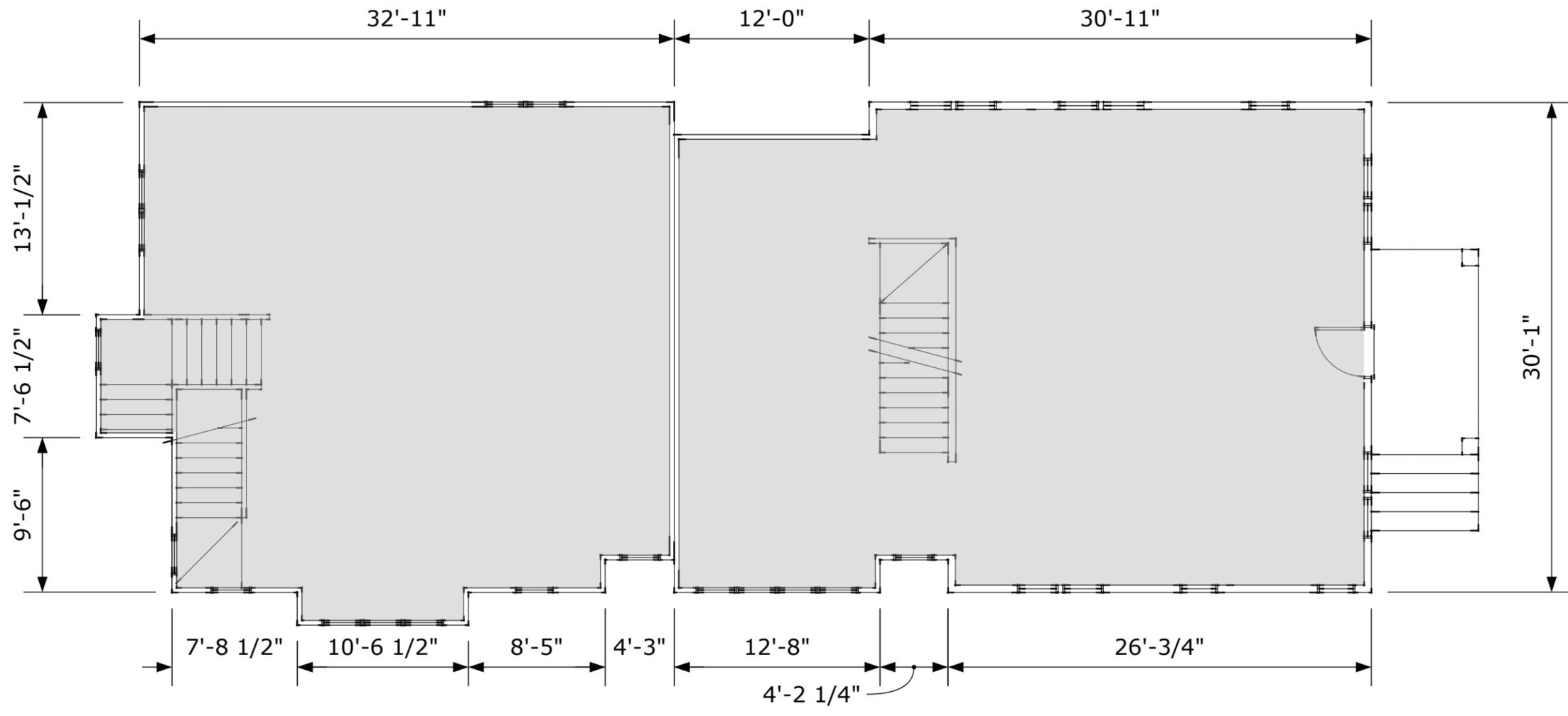
2108 11th Avenue South, rear.

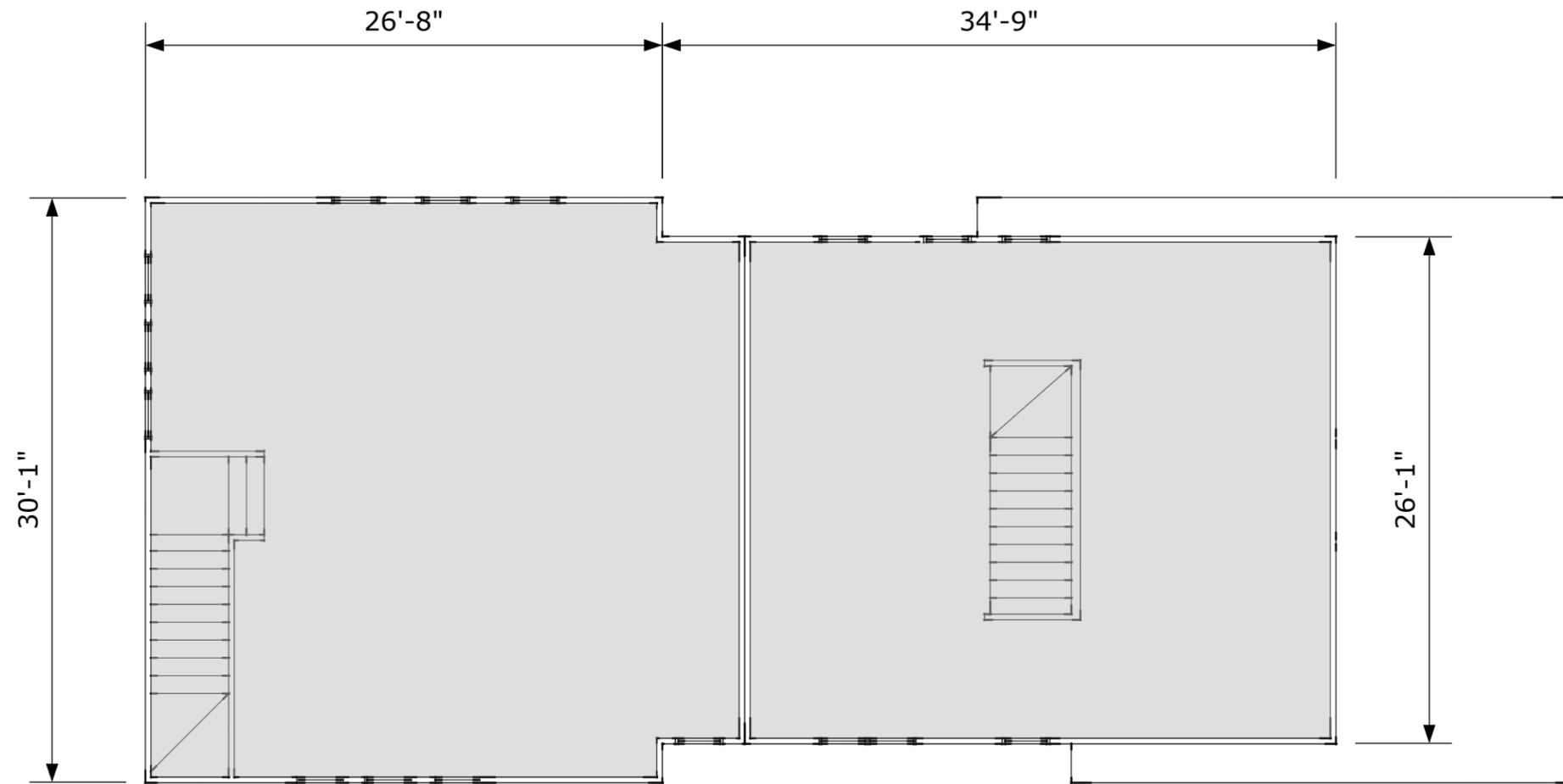


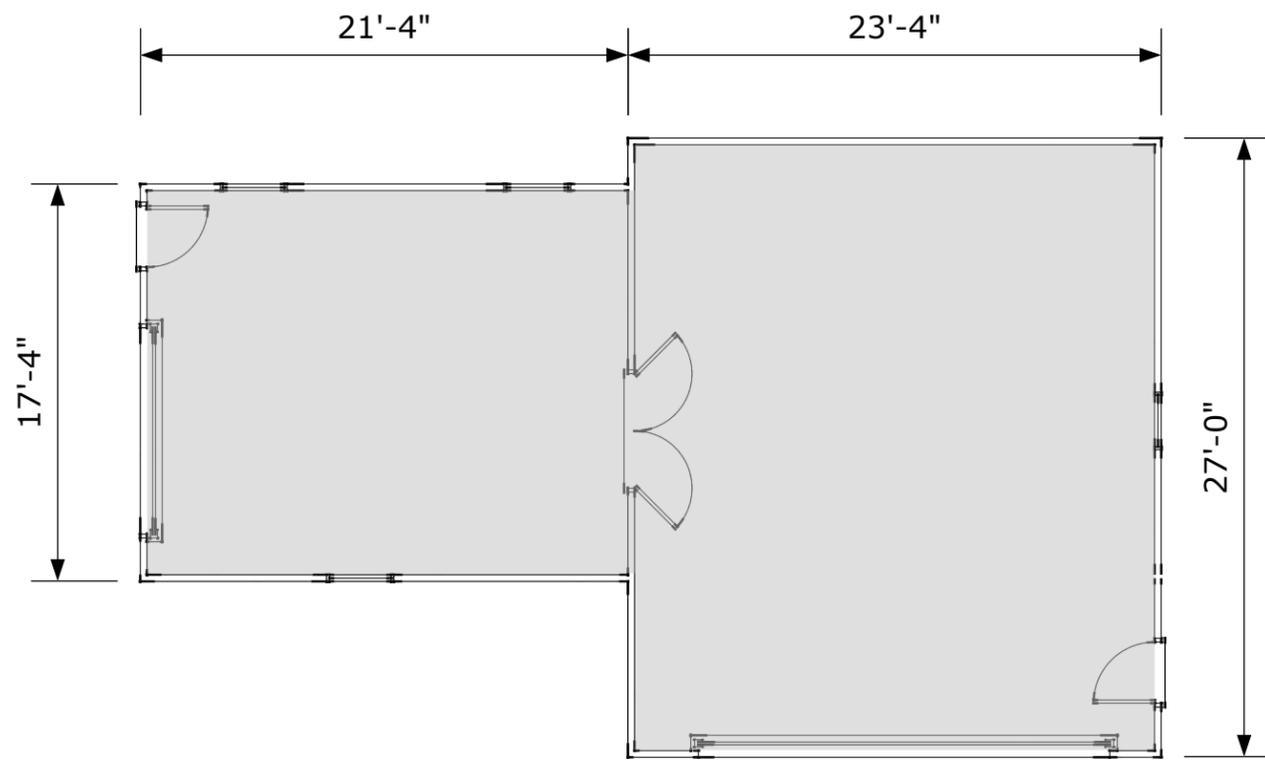
2108 11th Avenue South, right.



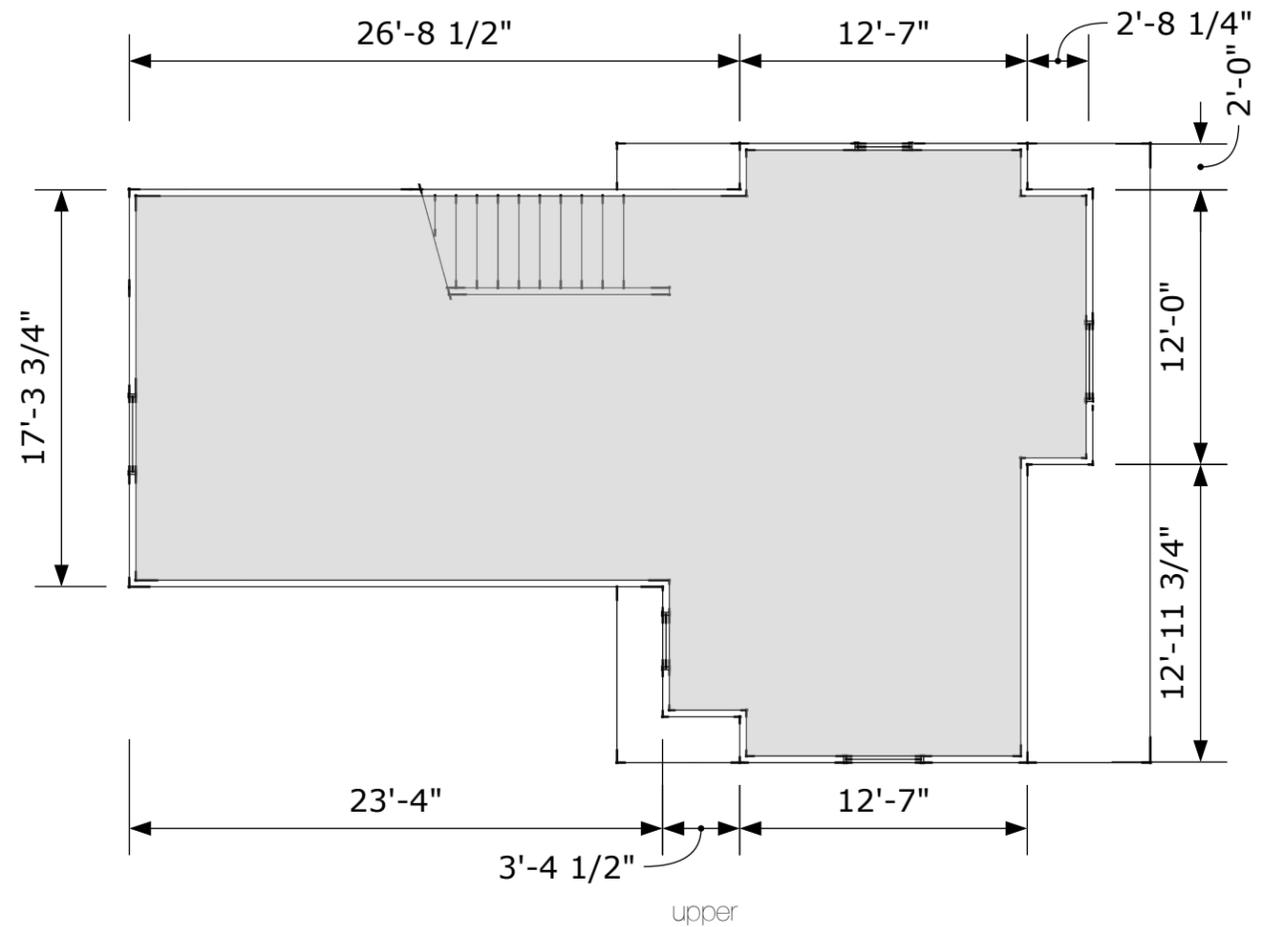






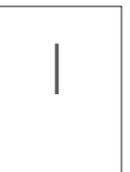


lower



upper





note: 6" space mull typical at all multiple side-by-side units in existing and new construction.

