

MEGAN BARRY
MAYOR



METROPOLITAN GOVERNMENT OF NASHVILLE AND DAVIDSON COUNTY

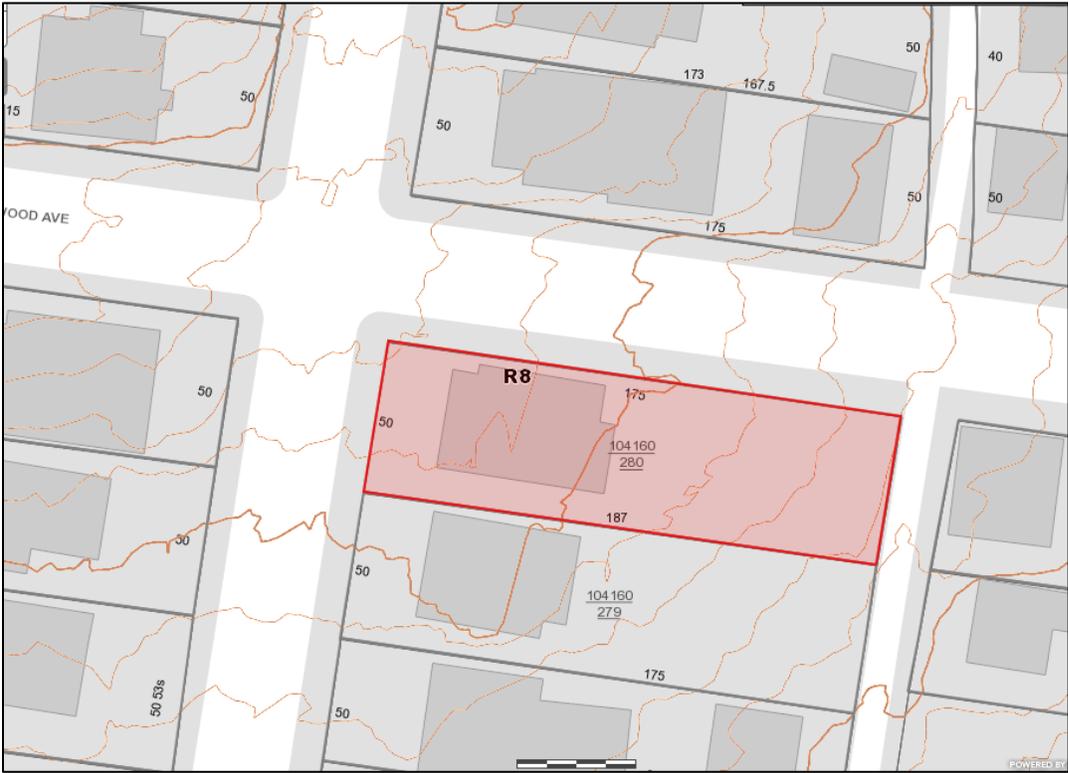
Metropolitan Historic Zoning Commission
Sunnyside in Sevier Park
3000 Granny White Pike
Nashville, Tennessee 37204
Telephone: (615) 862-7970
Fax: (615) 862-7974

STAFF RECOMMENDATION 2500 Oakland Avenue October 19, 2016

Application: New construction—detached accessory dwelling unit
District: Belmont Hillsboro Neighborhood Conservation Zoning Overlay
Council District: 18
Map and Parcel Number: 10416028000
Applicant: Jonathan Lee/ Norris Architecture
Project Lead: Sean Alexander, sean.alexander@nashville.gov

<p>Description of Project: Application is to construct a detached accessory dwelling unit (DADU) at the rear of the lot.</p> <p>Recommendation Summary: Staff recommends approval of the detached accessory dwelling unit and side setback determination with the following conditions:</p> <ol style="list-style-type: none">1. The siding shall match the existing building or shall be a maximum of five inches (5”);2. Staff shall approve masonry selections, as well as the final window and door selections prior to purchase and installation; and,3. A restrictive covenant for the detached accessory dwelling unit shall be filed prior to issuance of a permit. <p>With these conditions, staff finds that the detached accessory dwelling unit meets Ordinance 17.16.030-G. and Section II.B.i of the Neighborhood Conservation zoning overlay design guidelines.</p> <p><i>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.</i></p>	<p>Attachments A: Site Plan B: Floorplans C: Elevations</p>
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Vicinity Map:



Aerial Map:



Applicable Design Guidelines:

17.16.030. G. Standards for Accessory Dwelling Units:

An accessory dwelling unit should follow the design guidelines for the historic overlay and the following standards:

1. Applicability.

- a. While the following conditions listed below apply to a detached accessory dwelling they do not counter-act or over-ride the applicable life safety standards found in the code editions adopted by the Metropolitan Government of Nashville.
- b. No accessory structure shall exceed two hundred square feet when there is a detached accessory dwelling on the lot.

2. Lot Area. The lot area on which the detached accessory dwelling is to be placed shall comply with Table 17.12.020A.

3. Ownership.

- a. No more than one detached accessory dwelling shall be permitted on a single lot in conjunction with the principal structure.
- b. The detached accessory dwelling cannot be divided from the property ownership of the principal dwelling.
- c. The detached accessory dwelling shall be owned by the same person as the principal structure and one of the two dwellings shall be owner-occupied.

4. Setbacks. The setbacks for a detached accessory dwelling shall meet the setbacks found in Section 17.12.040.E. for accessory buildings.

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. BL2007-45).

Generally appropriate side setbacks for outbuildings is 3' for buildings with a 750 square foot footprint or less and 5' for buildings with a footprint greater than 750 square feet. Appropriate rear setbacks may be as close as 5'.

5. Site Requirements. A detached accessory dwelling may only be located behind the principal structure.

6. Driveway Access.

- a. 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.
- b. On lots with alley access, any additional access shall be from the alley and no new curb cuts shall be provided from public streets.
- c. Parking accessed from any public street shall be limited to one driveway for the lot with a maximum width of twelve feet.

7. Bulk and Massing.

- a. The living space of a detached accessory dwelling shall not exceed seven hundred square feet.
- b. On lots less than ten thousand square feet, the footprint of a detached accessory dwelling shall not exceed seven hundred fifty square feet
- c. On lots ten thousand square feet or greater, the footprint of a detached accessory dwelling shall not exceed one thousand square feet.
- d. The detached accessory dwelling shall maintain a proportional mass, size, and height to ensure it is not taller than the principal structure on the lot. The detached accessory dwelling height shall not exceed the height of the principal structure as measured to the eave line, with a maximum eave height of ten feet for single-story and seventeen feet for two-story detached accessory dwellings.
- e. The roof ridge line of the detached accessory dwelling must be less than the primary structure and shall not exceed twenty-seven feet in height.

In conjunction with the neighborhoods where DADUs are possible and using research of historic outbuildings, the Commission has determined that a 25' maximum is appropriate for historic neighborhoods. Please see design guidelines for outbuildings.

8. Design Standards.

- a. The detached accessory dwelling shall be of similar style, design and material color as used for the principal structure and shall use similar architectural characteristics, including roof form and pitch, to the existing principal structure.
- b. The detached accessory dwelling may have dormers that relate to the style and proportion of windows on the detached accessory dwelling and shall be subordinate to the roof slope by covering no more than fifty percent of the roof.
- c. Detached accessory dwellings may have dormers that are setback a minimum of two feet from the exterior wall.

9. Historic Properties.

- a. Metro Historic Zoning Commission Action. Any existing or proposed detached accessory dwelling in a historic overlay district shall comply with the adopted regulations and guidelines of the applicable historic overlay.
- b. Detached accessory dwellings with a second story dwelling unit shall enclose the stairs interior to the structure and properly fire rate them per the applicable life safety standards found in the code editions adopted by the Metropolitan Government of Nashville.

10. Restrictive Covenant. Prior to the issuance of a permit, an instrument shall be prepared and recorded with the register's office covenanting that the detached accessory dwelling is being established accessory to a principal structure and may only be used under the conditions listed above.

Note: The "use" of a DADU will require approval from the Department of Codes and Building Safety. The MHZC reviews the exterior design only, based on the intended use.

II.B. New Construction

i. Outbuildings

(Although the MHZC does not review use itself there are additional ordinance requirements for buildings that have 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

- *On lots less than 10,000 square feet, the footprint of a DADU or outbuilding shall not exceed seven hundred fifty square feet or fifty percent of the first floor area of the principal structure, whichever is less.*
- *On lots 10,000 square feet or greater, the footprint of a DADU or outbuilding shall not exceed one thousand square feet.*
- *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.*

Outbuildings: Character, Materials and Details

- *Historically, outbuildings were either very utilitarian in character, or (particularly with more extravagant houses) they repeated the roof forms and architectural details of the houses to which they related. Generally,*

either approach is appropriate for new outbuildings. DADUs or out buildings located on corner lots should have similar architectural characteristics, including roof form and pitch, to the existing principal structure.

- DADUs or outbuildings with a second story shall enclose the stairs interior to the structure and properly fire rate them per the applicable life safety standards found in the code editions adopted by the Metropolitan Government of Nashville.*

Outbuildings: Roof

- Roof slopes on simple, utilitarian buildings do not have to match the roof slopes of the main structure, but generally should maintain at least a 4/12 pitch.*
- 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'.*

Outbuildings: Windows and Doors

- Publicly visible windows should be appropriate to the style of the house.*
- Double-hung windows are generally twice as tall as they are wide and of the single-light sash variety.*
- Publicly visible pedestrian doors must either be appropriate for the style of house to which the outbuilding relates or be flat with no panels.*
- Metal overhead doors are acceptable on garages when they are simple and devoid of overly decorative elements typical on high-style wooden doors. Decorative raised panels on publicly visible garage doors are generally not appropriate.*
- 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.*

Outbuildings: Siding and Trim

- Brick, weatherboard, and board-and-batten are typical siding materials.*
- Exterior siding may match the existing contributing building's original siding; otherwise, siding should be wood or smooth cement-fiberboard lap siding with a maximum exposure of five inches (5"), wood or smooth cement-fiberboard board-and-batten or masonry.*
- Four inch (4" nominal) corner-boards are required at the face of each exposed corner.*
- Stud wall lumber and embossed wood grain are prohibited.*
- Four inch (4" nominal) cornerboards and casings around doors, windows, and vents within clapboard walls is required. 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.

2) Outbuildings should be situated on a lot as is historically typical for surrounding historic buildings.

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.

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.

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.*

Setbacks & Site Requirements.

- To reflect the character of historic outbuildings, new outbuildings for duplexes should not exceed the requirements for outbuildings for the entire lot and should not be doubled. The most appropriate configurations would be two 1-bay buildings with or without parking pads for additional spaces or one 2-bay building.*
- A DADU or outbuilding may only be located behind the principal structure in the established rear yard. The DADU or outbuilding is to be subordinate to the principal structure and therefore should be placed to the rear of the lot.*

- There should be a minimum separation of 20' between the principal structure and the DADU or outbuilding.
- At least one side setback for a DADU or outbuilding on an interior lot, should generally be similar to the principle dwelling but no closer than 3' from each property line. The rear setback may be up to 3' from the rear property line. 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.

- 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.
 - On lots with alley access, any additional access shall be from the alley and no new curb cuts shall be provided from public streets.
- Parking accessed from any public street shall be limited to one driveway for the lot with a maximum width of twelve feet.*

Additional Requirements for DADUs from Ordinance 17.16.030. See requirements for outbuildings for additional requirements.

- The lot area on which a DADU is placed shall comply with Table 17.12.020A.
- The DADU may not exceed the maximums outlined previously for outbuildings.
- No additional accessory structure shall exceed two hundred square feet when there is a DADU on the lot.

Density.

- A DADU is not allowed if the maximum number of dwelling units permitted for the lot has been met.

Ownership.

- No more than one DADU shall be permitted on a single lot in conjunction with the principal structure.
 - The DADU cannot be divided from the property ownership of the principal dwelling.
- The DADU shall be owned by the same person as the principal structure and one of the two dwellings shall be owner-occupied.
 - Prior to the issuance of a permit, an instrument shall be prepared and recorded with the register's office covenanting that the DADU is being established accessory to a principal structure and may only be used under the conditions listed here.

Bulk and Massing.

- The living space of a DADU shall not exceed seven hundred square feet.

Background: The house at 2500 Oakland Avenue is a two-story Foursquare, constructed circa 1915. At one time there was an outbuilding in the rear yard with a garage and dwelling, but that building was demolished prior to 1957.



The removal of a rear porch and the construction of a new porch and alterations in dimensions to the three rear windows on the right side were administratively approved in September of 2016.

Analysis and Findings: The applicant proposes to construct a new one and one-half story outbuilding. The building will have a garage on the ground floor with a dwelling above.

Zoning Requirements for DADU:

The answer to each of these questions must be “no.”

	YES	NO
Does the lot NOT comply with Table 17.12.020A of the zoning code? (It isn't zoned two-family or doesn't have adequate square footage to be a legally conforming lot.)		No
Are there other accessory buildings on the lot that exceed 200 square feet?		No
Is the property zoned single-family?		No
Are there already two units on the property?		No
Does the property owner NOT live on site or does NOT plan to move to this location once the DADU is complete?		No
Is the planned conditioned living space more than 700 square feet?		No
Are the stairs unenclosed		No

The project meets section 17.16.30.G. of the ordinance.

Site Planning & Setbacks:

	MINIMUM	PROPOSED
Building located towards rear of lot	n/a	Yes
Space between principal building and DADU/Garage	20'	22'
Rear setback	3'	23'
L side setback**	20'	10'
R side setback**	5'	14'
How is the building accessed?	From the alley or existing curb cut	Existing curb cut on side street.
If the building is two-bay and the vehicular doors face the street, are there two doors rather than one large door?	Two-bays	Yes

On a corner lot, the bulk zoning regulations would require that this building have setbacks of twenty feet (20') from the property lines facing the side street and the alley to the rear, and a five foot (5') setback on the interior side property line. The proposal meets the rear and right side setback requirements, but the applicant is requesting a setback determination to locate the building ten feet (10') from the left side property line facing Beechwood Avenue. The Commission has the ability to determine what setbacks are appropriate for the lot and the district, and shorter side street setback have been routinely approved because outbuildings were historically

built closer to the street than current regulations require. In fact there was an outbuilding near the same location as the one proposed prior to 1957, for which the curb-cut still remains.

Because side-facing garages were common on corner lots in the surrounding area historically, and because the outbuilding will be in the location of a previous outbuilding and will use the existing curb-cut, Staff finds that the project meets section II.B.h.1 of the design guidelines and 17.16.30.G. 4 of the ordinance.

Massing Planning: The following tables show the maximum size permitted under the design guidelines:

	Existing conditions (height of historic portion of the home to be measured from finished floor)	Potential maximums (heights to be measured from grade)	Proposed (should be the same or less than the lesser number to the left)
Ridge Height	32'	25'	23'
Eave Height	22'	1.5 Story; 10'	1.5 Story; 10'

The proposed is a one-story building on a lot less than 10,000 square feet:

	Lot is less than 10,000 square feet	50% of first floor area of principle structure	Proposed footprint
Maximum Square Footage	750 sq. ft.	850 sq. ft.	750 sq. ft.

The project meets section II.B.h.1 of the design guidelines and 17.16.30.G. 7 of the ordinance.

Roof Shape & Elements:

Shape:

Proposed Element	Proposed Form	Typical of district?
Primary form	Cross-gable	X
Primary roof slope	8:12, 9:12	X
Porch form	Shed/awning over door only	X
Porch slope	4:12	X

Elements:

	YES	NO
If dormers are used, do they cover less than 50% of the roof plane where they are located as measured from side-to-side?	N/A	
If dormers are used, do they sit back from the wall below by at least 2'?	N/A	
Is the roof pitch at least 4/12?	Yes	

Staff finds the roofs to be similar to the roofs of historic outbuildings, and that the project meets Section II.B.h.1 of the design guidelines and section 17.16.030.G.8 of the ordinance.

Design Standards: The building will have a one and one-half story cross-gabled form, with bracketed eaves matching those on the house. The window style and materials will also match those of the house. The overall character of the building will be compatible with the principal structure and will meet section II.B.h.1 of the design guidelines and Section 17.16.030.G.8 of the ordinance.

Materials:

	Proposed	Color/Texture	Approved or Typical of Neighborhood	Requires final Review
Foundation	Brick	Not known	X	X
Cladding	Cement-fiber	Smooth with 6" reveal	X	X
Secondary Cladding	Miratec, wood	Typical	X	
Roofing	Asphalt shingle	Match color and texture of house	X	
Porch/stairs	Concrete	Typical	X	
Porch/awning Roof	Asphalt shingle	Match color and texture of house	X	
Chimney	n/a	n/a	n/a	
Driveway	Not indicated		X	
Fencing	Existing, no change	n/a		
Windows	Aluminum-clad	3/1 Double-hung	X	X
Pedestrian Door	Material not indicated			X
Vehicular Door	Wood		X	
Materials similar to dwelling	Yes	Typical and compatible	X	

The Commission typically requires that siding reveal is a maximum of five inches (5”), unless a wider siding would match the original structure’s historic siding reveal. With the staff’s final approval of the siding reveal and masonry, as well as the final window and door selections and any other materials not yet specified, staff finds that the known materials meet Section II.B.h.1 of the design guidelines.

Appurtenances & Utilities: A new driveway will be constructed, connecting to and matching the existing apron and curb-cut on Beechwood Avenue. The location of the new building’s utility connections and HVAC units is not indicated on the plans. Staff recommends that the HVAC be located beyond the midpoint of the building or on the rear in order to meet section II.B.h.1 of the design guidelines.

Recommendation: Staff recommends approval of the detached accessory dwelling unit and side setback determination with the following conditions:

1. The siding shall match the existing building or shall be a maximum of five inches (5”);
2. Staff shall approve masonry selections, as well as the final window and door selections prior to purchase and installation; and,
3. A restrictive covenant for the detached accessory dwelling unit shall be filed prior to issuance of a permit.

With these conditions, staff finds that the detached accessory dwelling unit meets Ordinance 17.16.030-G. and Section II.B.i of the Neighborhood Conservation zoning overlay design guidelines for this neighborhood.

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.



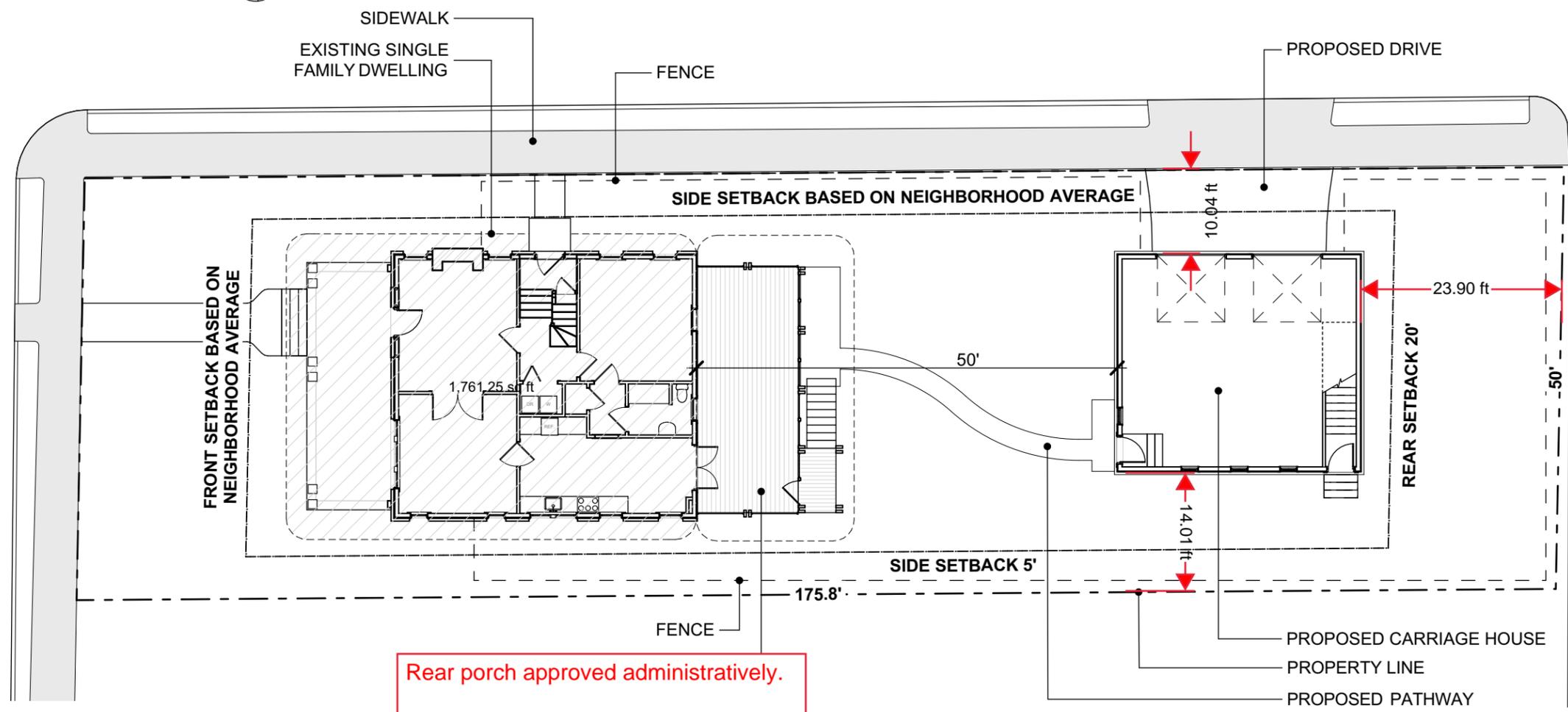
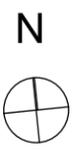
Detail from 1951 Sanborn Map, showing location of previous outbuilding (A & D denoting Auto and Dwelling). The building is not shown on the 1957 Sanborn Map.



Rear yard of 2500 Oakland Avenue, with existing curb-cut onto Beechwood Avenue.

OAKLAND AVENUE

BEECHWOOD AVENUE



Rear porch approved administratively.

Scale: 1/16" = 1'

PROJECT DATA

PROJECT :
WILLIAMS-ELLIS RESIDENCE
2500 OAKLAND AVENUE
NASHVILLE, TN 37212

ARCHITECT :
NORRIS ARCHITECTURE
620 8TH AVENUE SOUTH
NASHVILLE, TENNESSEE 37203
(T) 615.329.8540

SITE PLAN / GENERAL INFO

REV	DATE

A1.01

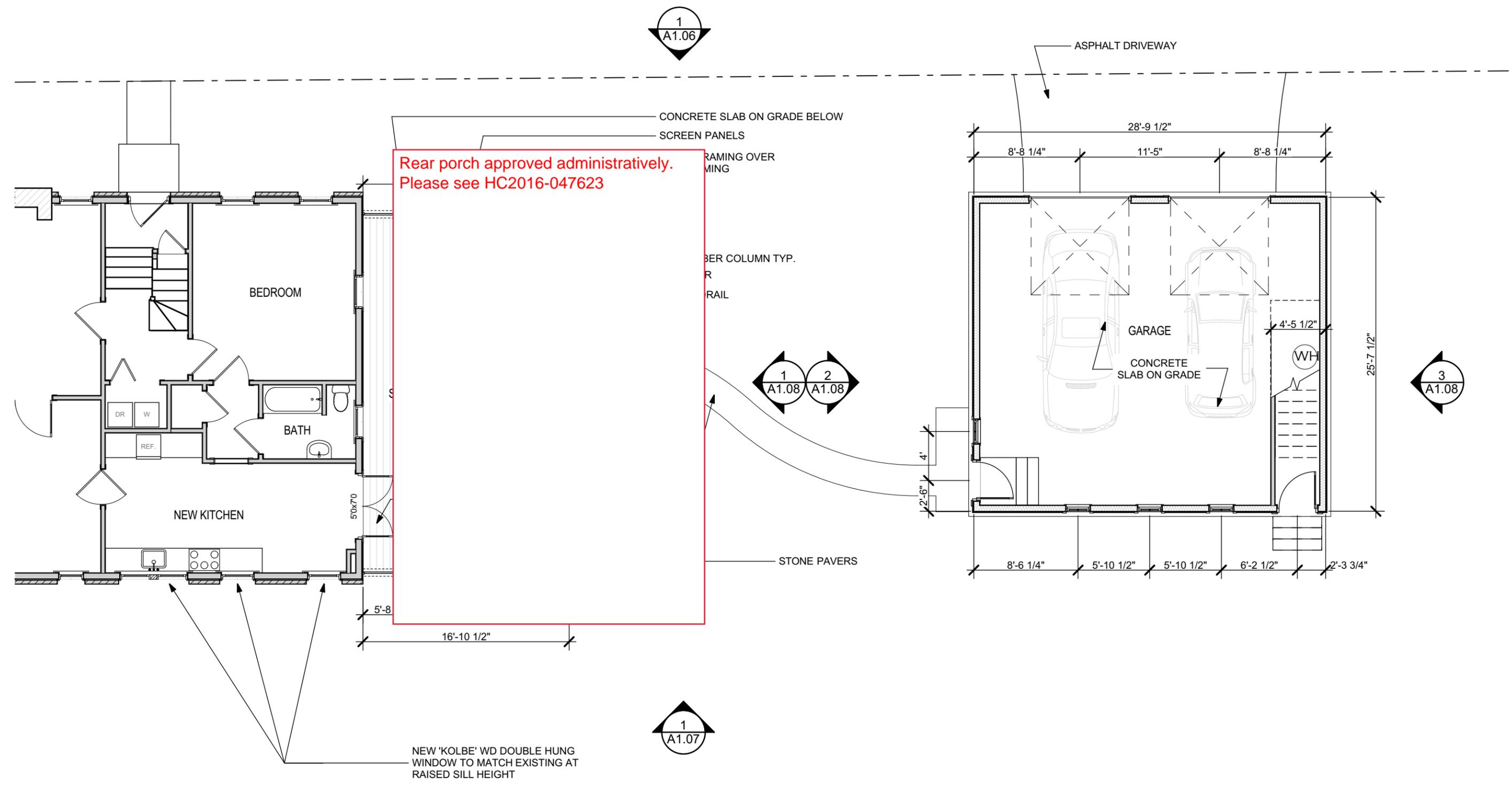
Plotted On: 10/2/2016

ELLIS-WILLIAMS RESIDENCE
2500 OAKLAND AVENUE
NASHVILLE TN 37212

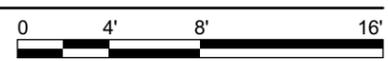
NORRIS ARCHITECTURE

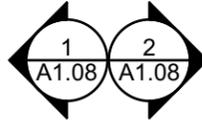
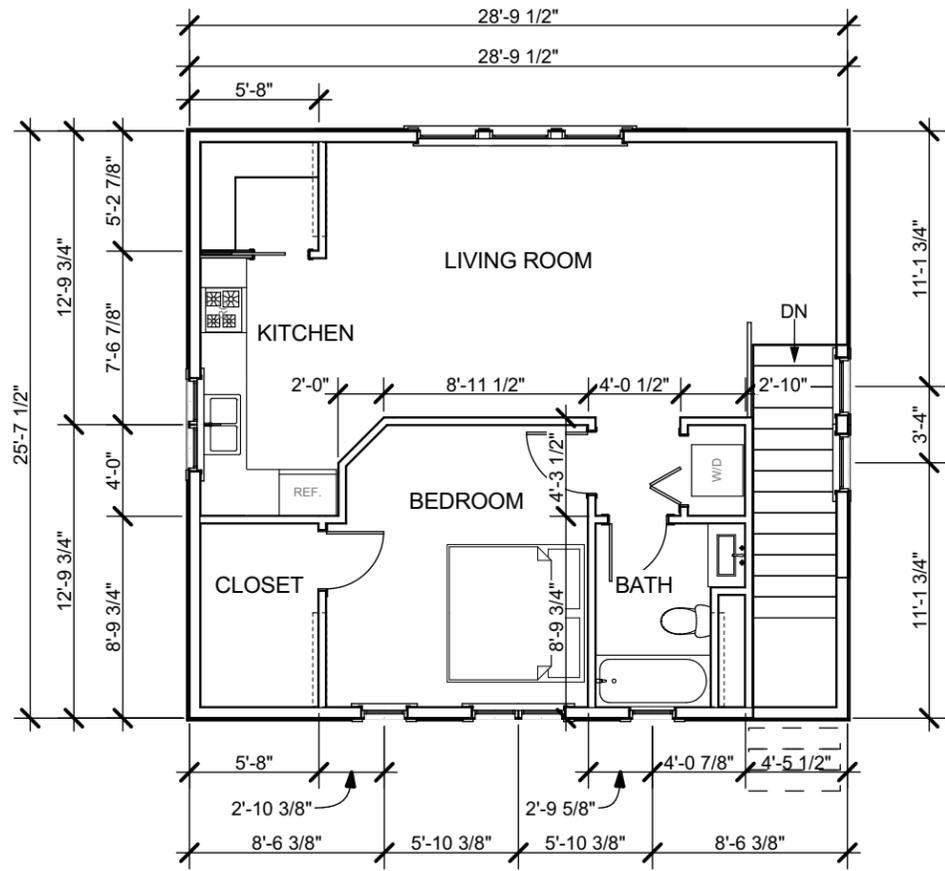
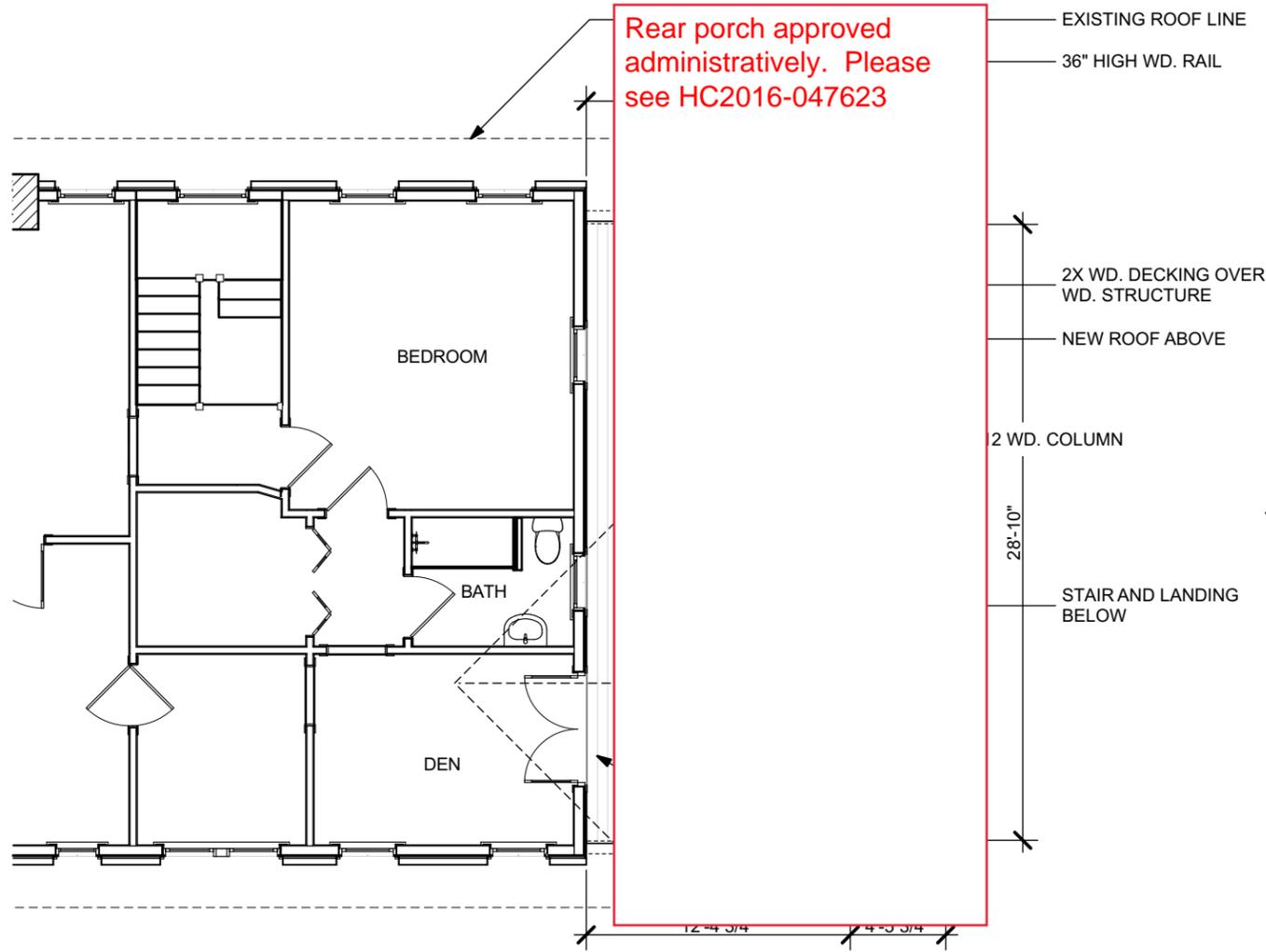
620 8th Avenue South
Nashville, Tennessee 37203
Phone: 615.329.8540

DATE	
REV	



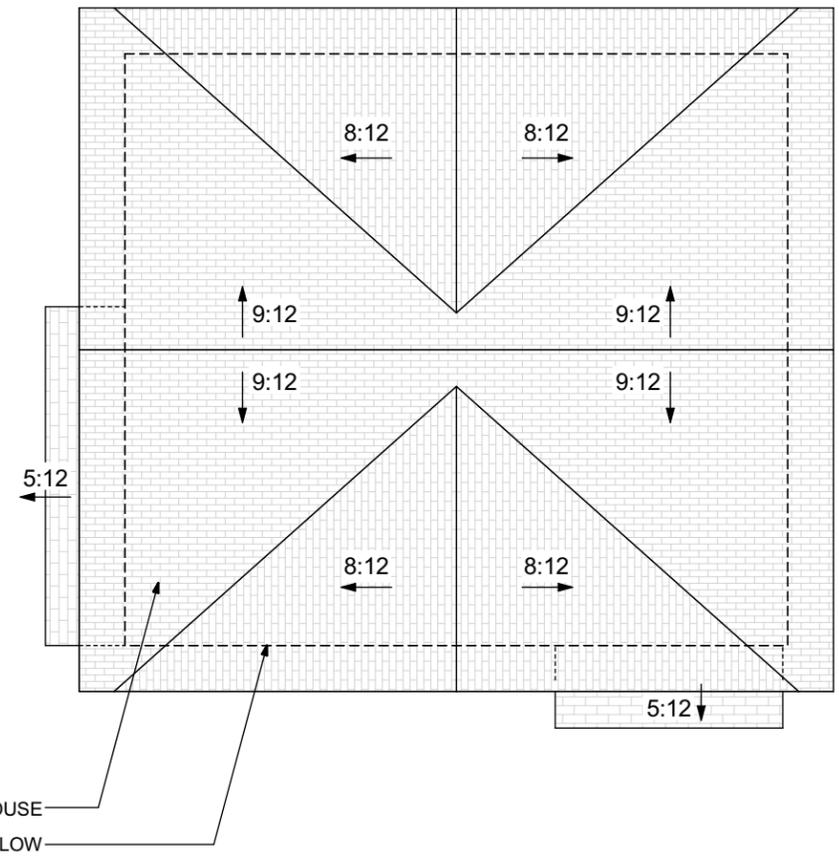
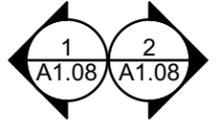
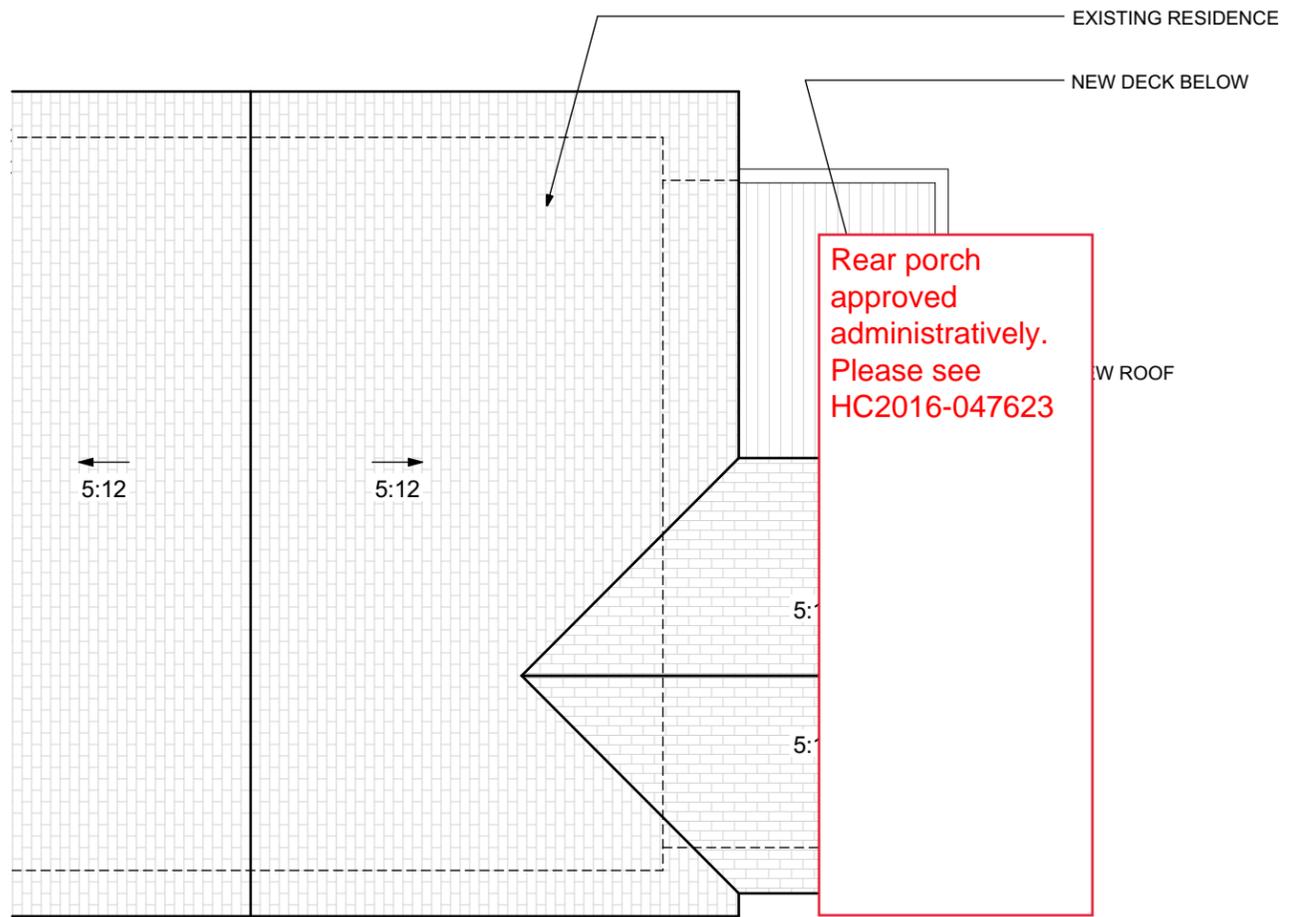
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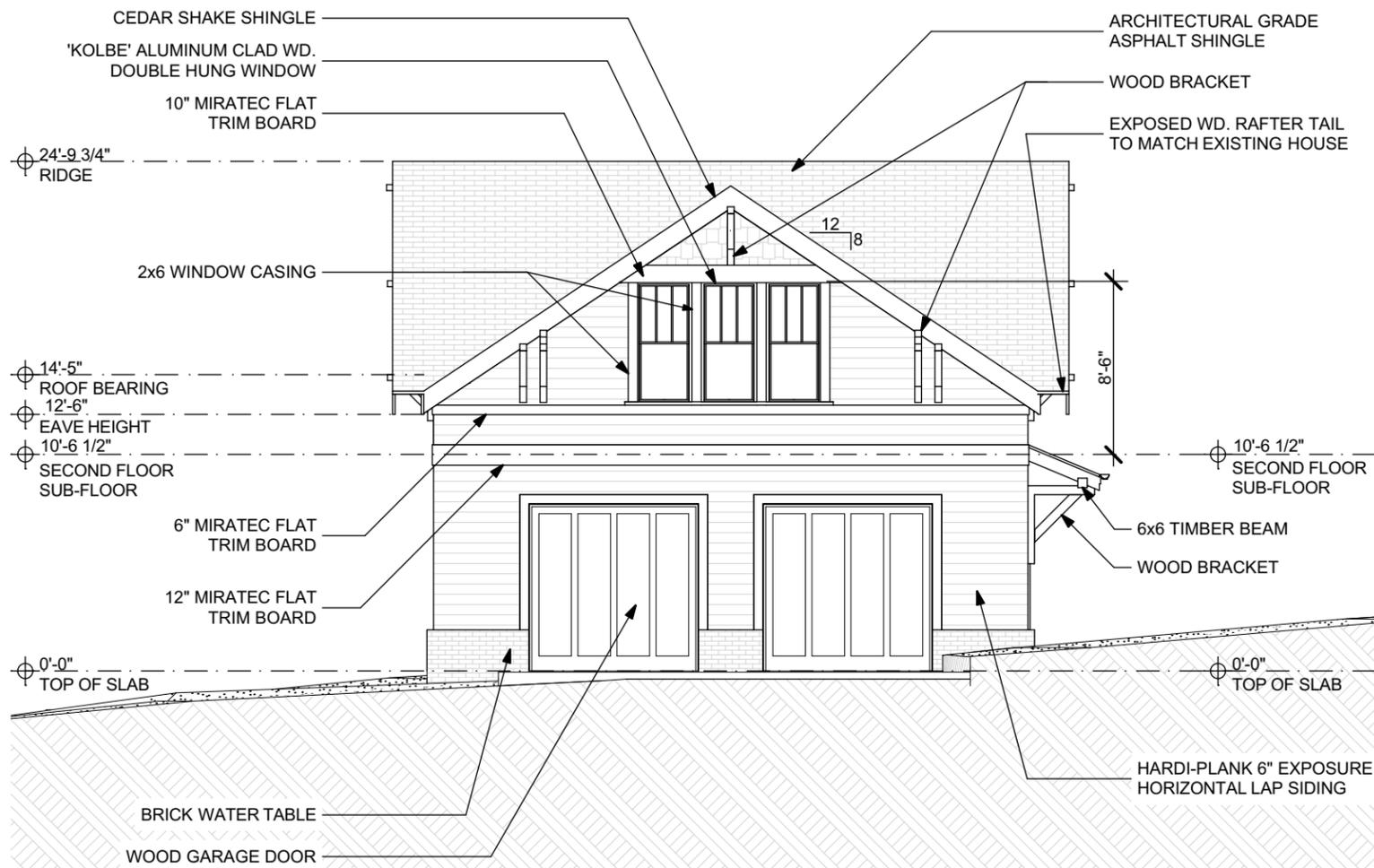
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REV	DATE



1 ROOF PLAN
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REV	DATE



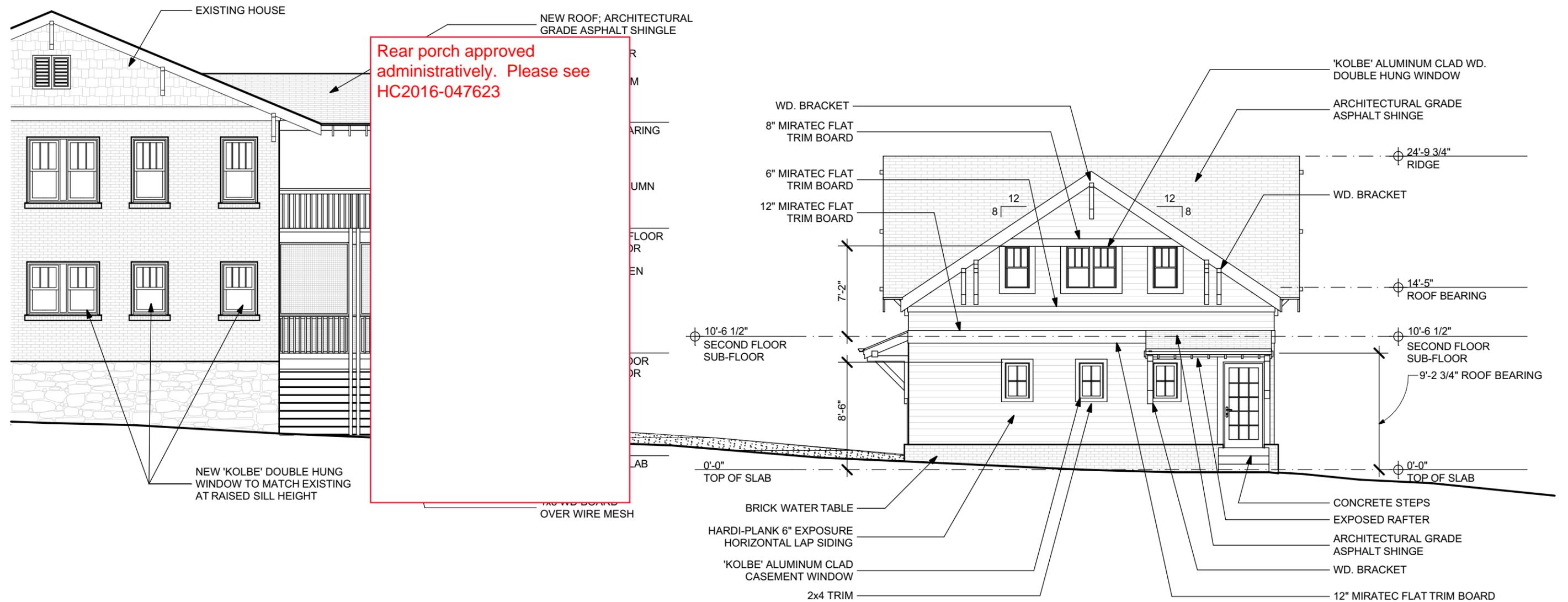
Rear porch approved administratively.
Please see HC2016-047623



1 NORTH ELEVATION
SCALE: 1/8" = 1'-0"



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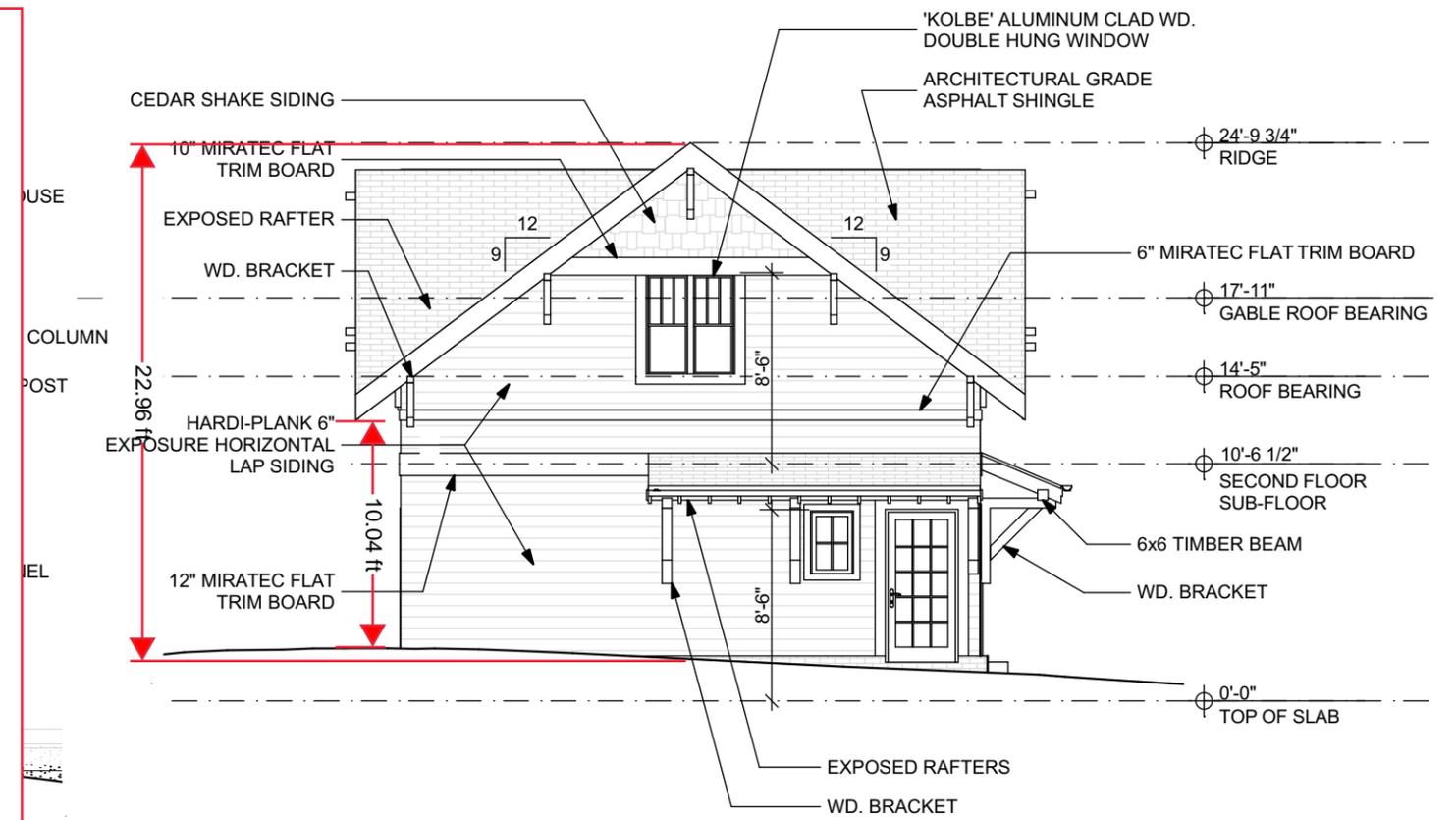
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SOUTH ELEVATION

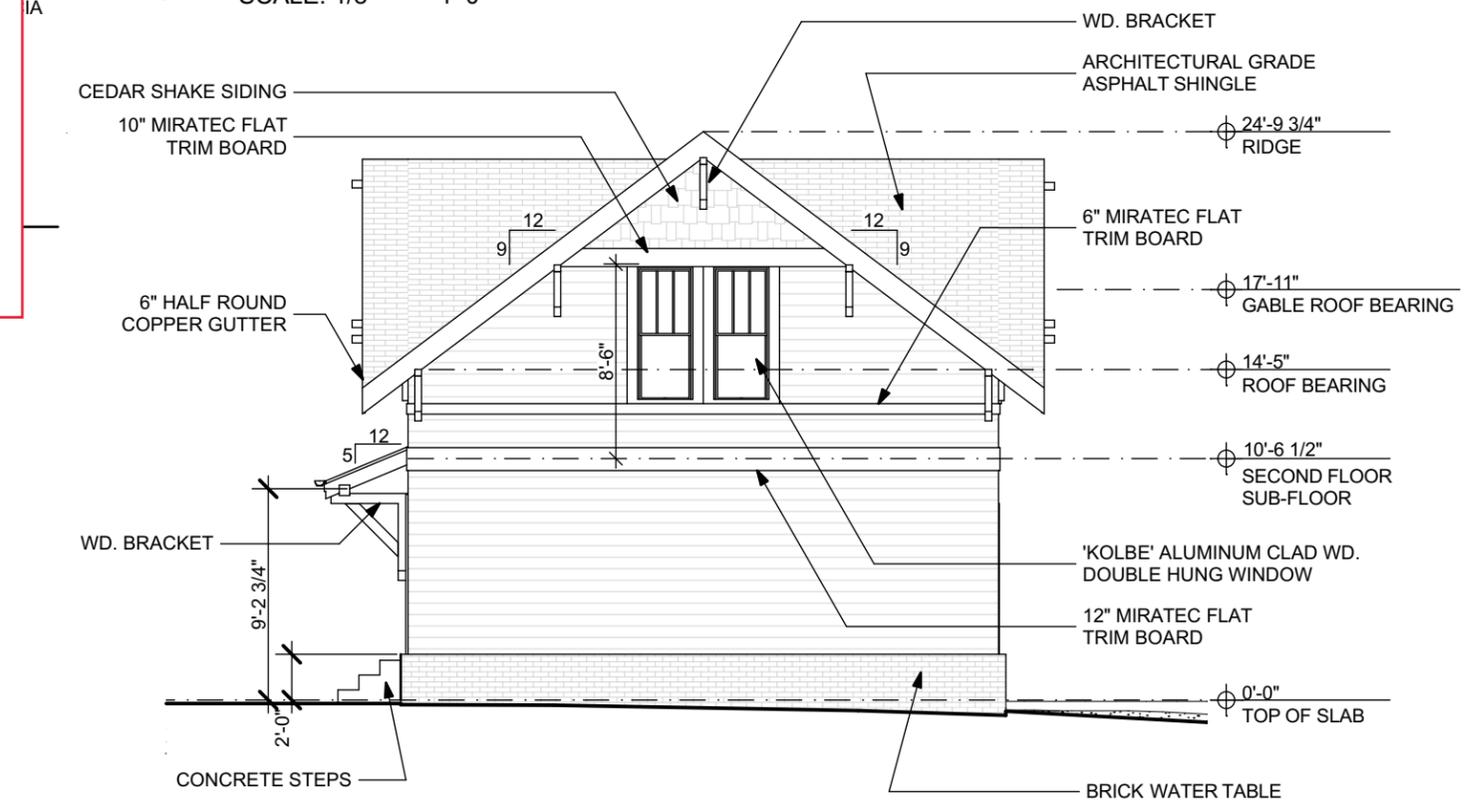
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2 CARRIAGE HOUSE WEST ELEVATION
SCALE: 1/8" = 1'-0"



3 CARRIAGE HOUSE EAST ELEVATION
SCALE: 1/8" = 1'-0"

REV	DATE



FRONT OF EXISTING HOUSE



PROPOSED CARRIAGE HOUSE SITE



REAR DECK (TO BE REMOVED AND REPLACED WITH NEW WD DECK)



REAR OF EXISTING HOUSE