208 REX AVENUE

PHILADELPHIA, PA

PHILADELPHIA HISTORIC COMMISSION SUBMISSION

12/05/2023

REVISED 02/01/2024

REVISED 03/07/2024

REVISED 03/12/2024

Situated on the corner of Rex Avenue and Crefeld Street is The Hirst-Duhring Mansion, first constructed between 1857-1860. Built into the steep site is the eye-catching Italianate style house with a large Arts and Crafts style rear addition built in 1927 by its resident and architect Louis Duhring. The home sits back off the street with a semi-circle driveway through the front of the yard connecting Crefeld Street and Rex Avenue, which has been part of the documented record since 1876.

The development of this section in Chestnut Hill beginning in the late 1800's subdivided the large estates in the neighborhood into smaller lots, fronting closer to the street, While the estate at 208 Rex Ave remained largely intact.

This proposal aims to restore and preserve the exterior historic architectural characteristics of the house and site due to its significance to the surrounding neighborhood, while also enhancing the value of the property. 4 residential units are proposed in the existing home. Two new detached single-family homes are proposed for the side and rear of the site. In collaboration with the neighborhood association, a one dwelling unit addition to the rear of the existing home was deemed appropriate to preserve the spatial relationship with the historic property and the surrounding community. The proposed addition is set back and intends minimum visibility from the public rights of way.

To preserve site characteristics this design maintains the established street access following the semi-circle driveway with the incorporation of parking and ensuring the historic access remains. The existing façade will be repaired, existing mill work will be scraped, repaired, and painted. All new energy efficient divided lite windows are proposed to match the existing. The existing wrap around porch is in a questionable structural state and will be evaluated and replaced in-kind where necessary. The existing roofing material will be replaced, and siding will be replaced with a fiber cement product replicating the cedar shake material that exists on the Duhring addition.

The proposed addition is attached to the existing rear wall, below the eave of the existing roof and extending down to the existing walk out basement level. The addition would preserve many of the existing windows on the rear wall, while creating a modest living space complementary to the existing structure.

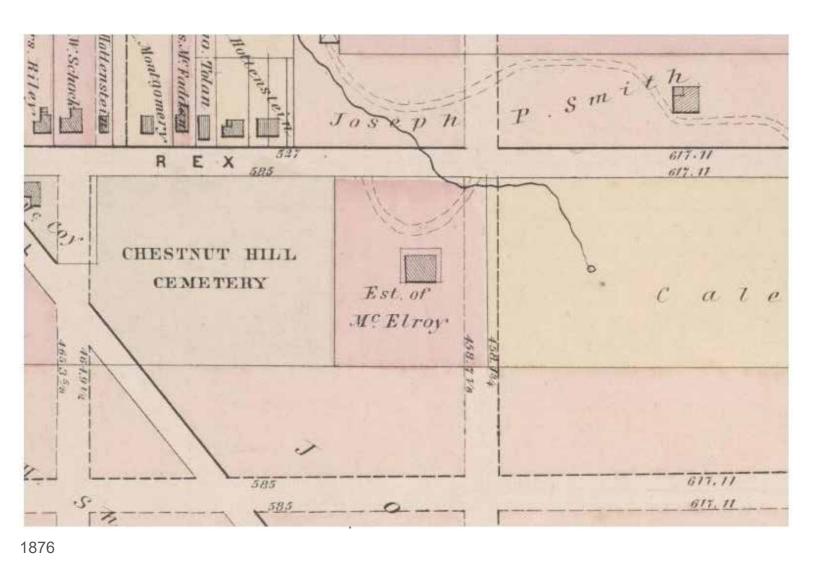
The proposed single-family homes were set back and away from the existing home not to interfere with the historic home's presence on the street. The new construction will utilize complementary finish materials analogous with the site and surrounding community.

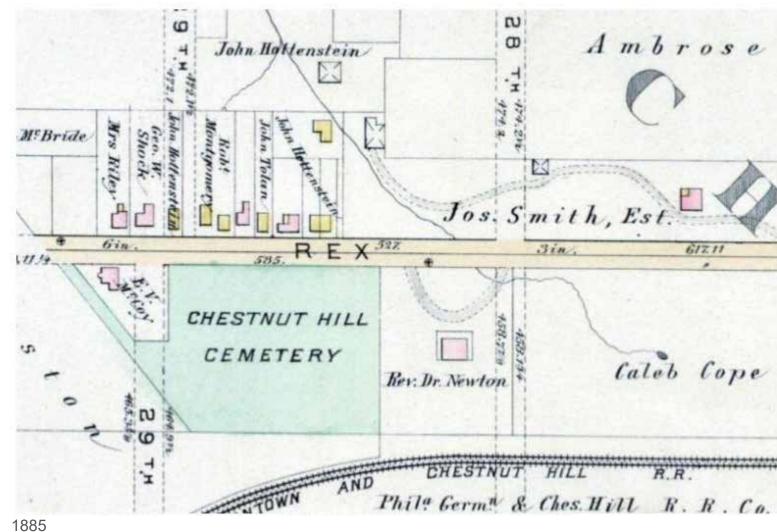
PROJECT DESCRIPTION NOT TO SCALE

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Philadelphia, PA





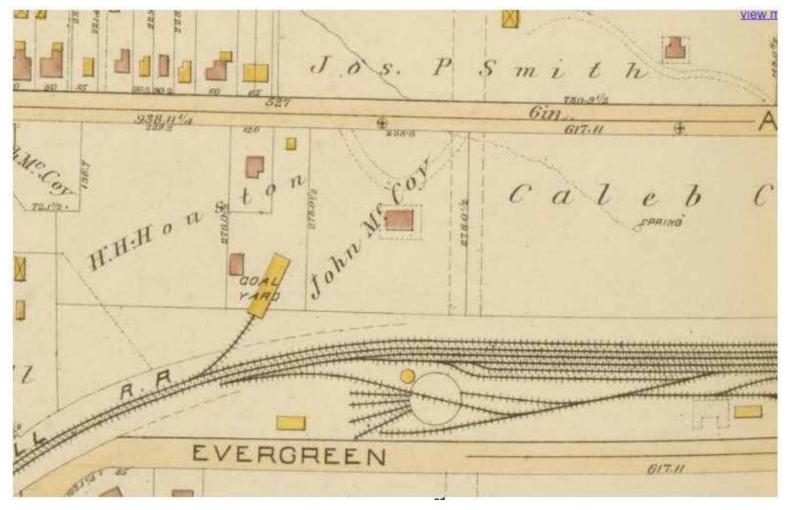


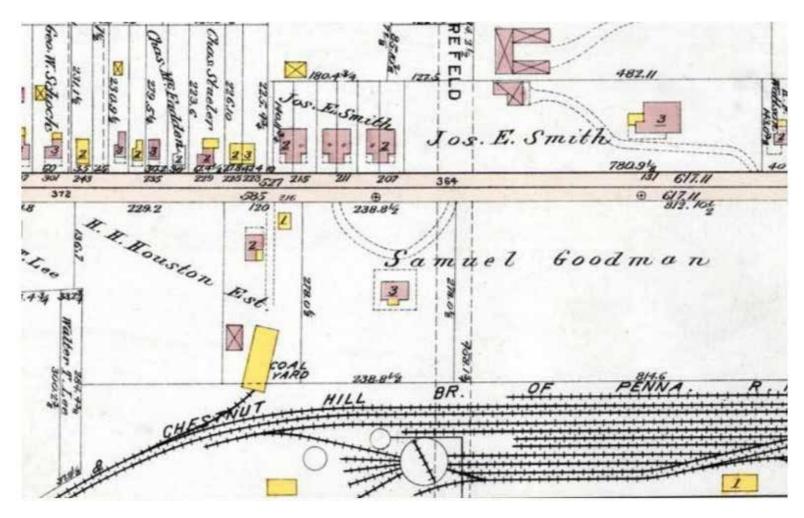
HISTORICAL MAPS

NOT TO SCALE

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1889

HISTORICAL MAPS
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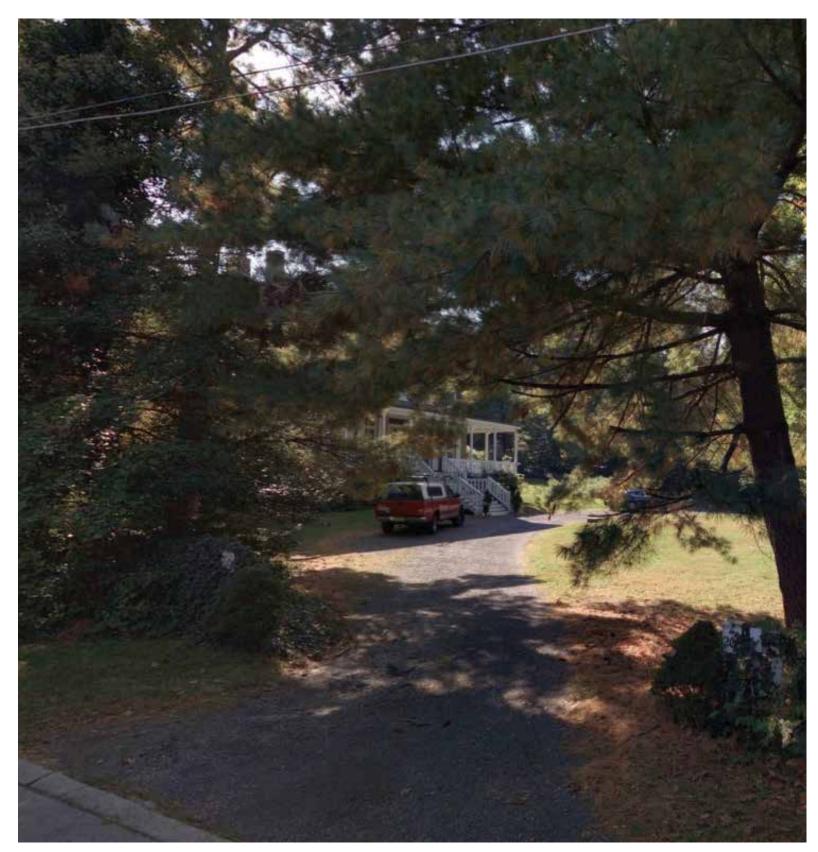
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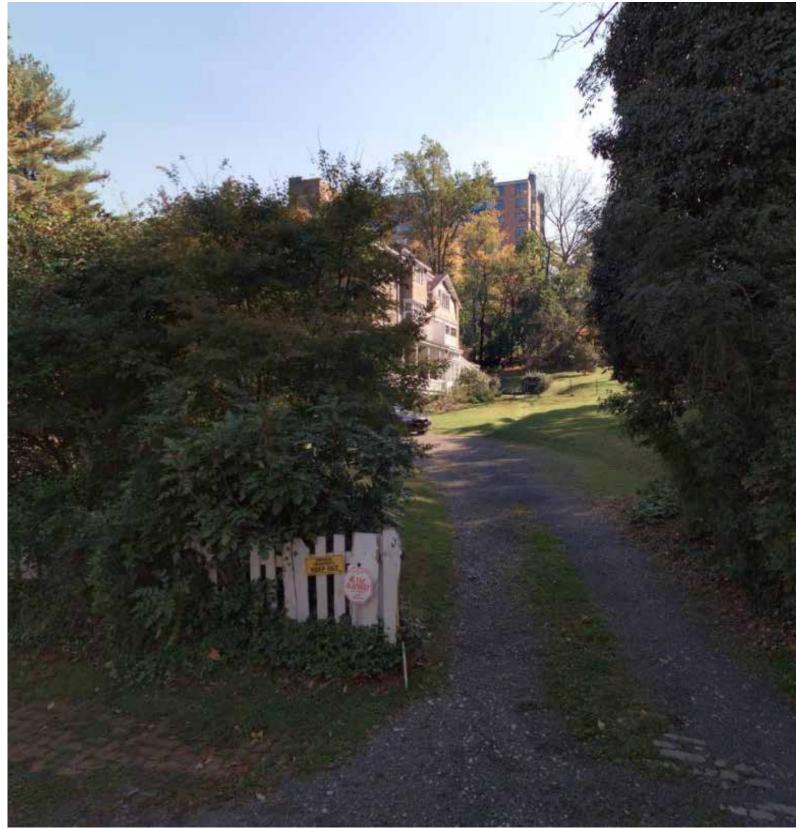


AERIEL VIEW NOT TO SCALE

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EXISTING PHOTOS
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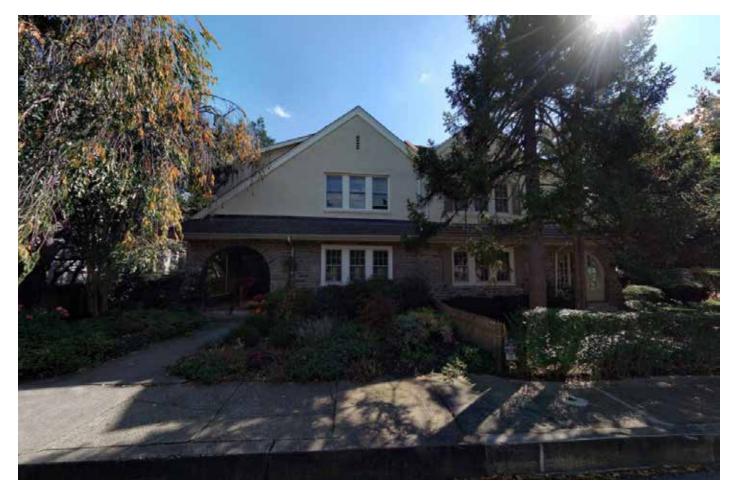
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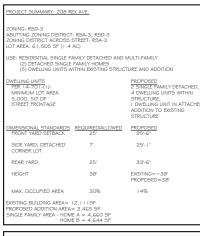




CONTEXTUAL PHOTOS NOT TO SCALE

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ULTS. IF ANY, BELOW SURFACE NOT SHOWN HEREON

- GUARD RAILS/TYPICAL PARAPETS ARE 42" A.F.F.
- G' TALL FENCE PROPOSED AT REAR AND SIDE YARDS WHERE APPLICABLE

FURNISHING ZONE 3'-G' PEDESTRIAN ZONE 5'-O' ILDING SETBACK IS BUILDING ZO

CREFELD STREET

FURNISHING ZONE 3'-6'
PEDESTRIAN ZONE 5'-0'
NO BUILDING ZONE OBSTRUCTIONS
BEYOND LINE OF STEPS OR STOOPS

ZONING PLAN LEGEND

-PENNSYLVANIA ONE CALL SYSTEM #20232852320 -WARD #14

UTILITIES SHOWN ARE TAKEN FROM PUBLIC RECORD.

EXISTING STRUCTURE RENOVATION THO 4 UNITS The above illustrations are representative of the architectural style. They are not meant

ZONING SITE PLAN SCALE: 1"=40'

208 REX AVENUE Philadelphia, PA

Drawing Number: 08 of 32

Date: 2023.12.05 REVISED 2024.02.01, 2024.03.07, 2024.03.12

to illustrate the final design or materials but are intended to depict the size, mass, and general materials of the proposed building. © 2024 BartonPartners Architects Planners, Inc. All rights reserved.

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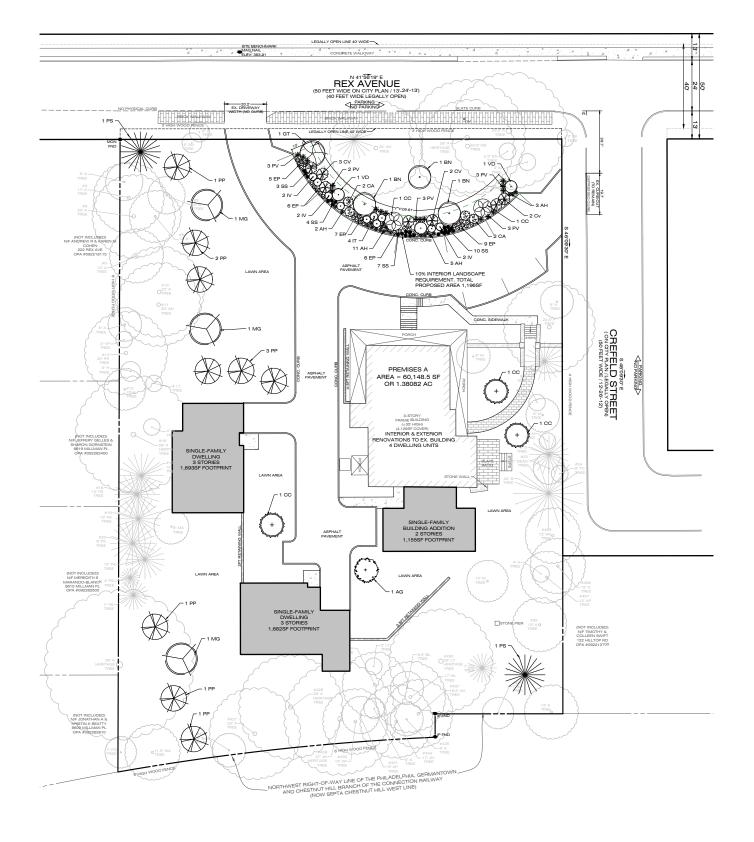
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ARCHITECTURAL SITE PLAN SCALE: 1"=40'

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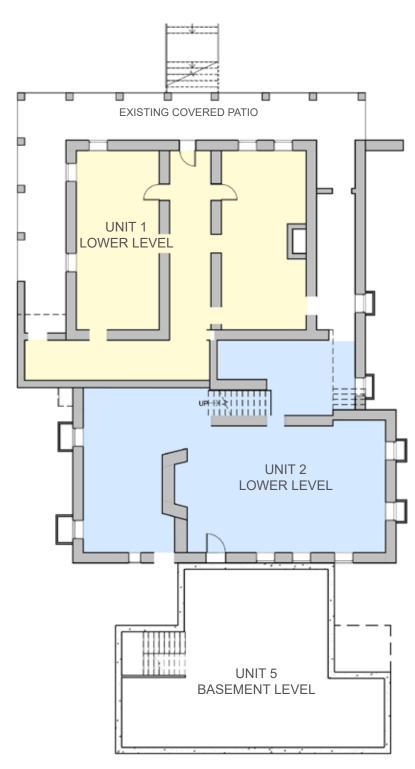


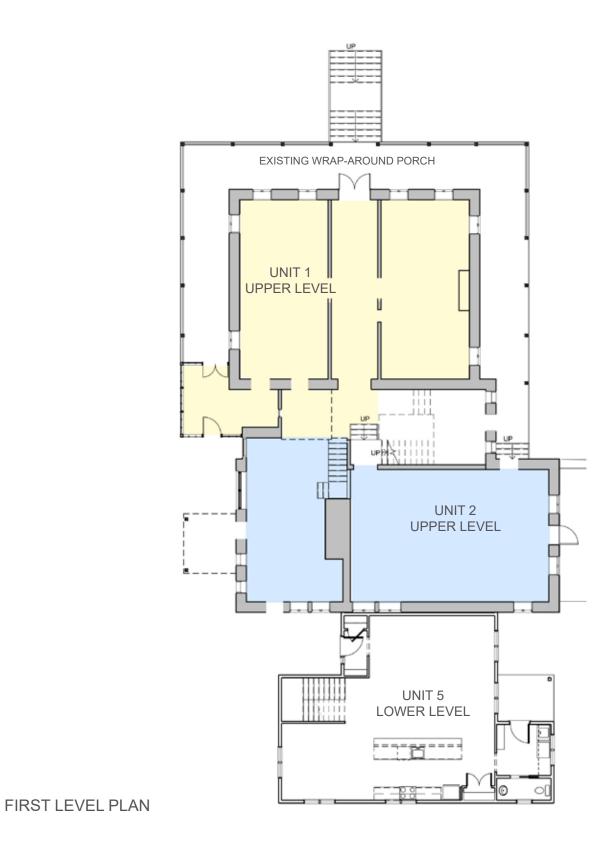
LANDSCAPE PLAN NOT TO SCALE

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Drawing Number: 10 of 32

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LOWER LEVEL PLAN

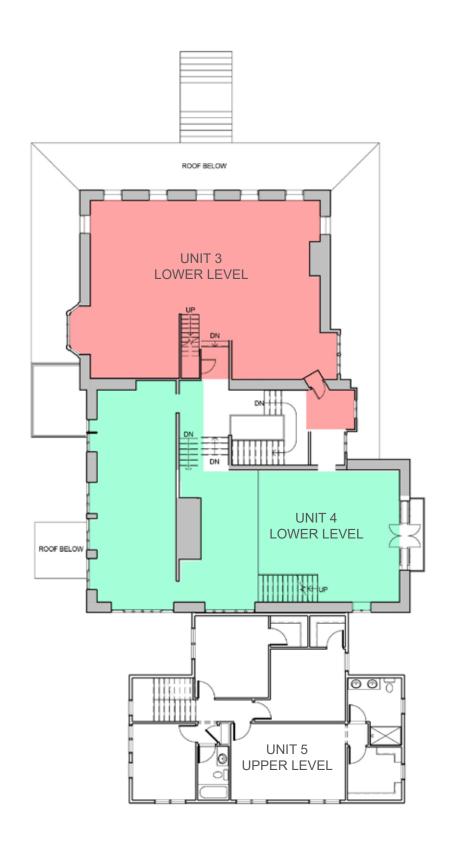
EXISTING BUILDING PLANS

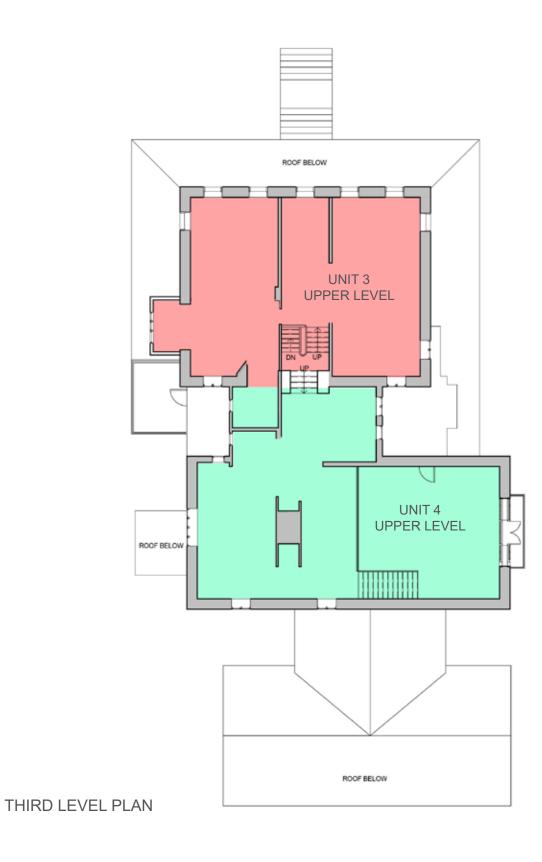
SCALE: 1/16" = 1'-0"

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SECOND LEVEL PLAN

EXISTING BUILDING PLANS

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

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KEYNOTES

- 1. REPLACE EXISTING WINDOWS WITH NEW WINDOWS IN KIND WITH DIVIDED LITES, PHC STAFF TO REVIEW SHOP DRAWINGS PRIOR TO INSTALL.
- CLEAN, PATCH AND REPAIR EXISTING MARSONRY WHERE NECESSARY. PHC STAFF TO REVIEW MORTAR MATERIAL AND COLOR ON SITE.
- 3. PATCH, REPAIR, AND REPAINT MILLWORK AND TRIM. PHC STAFF TO REVIEW COLOR (WHITE) ON SITE PRIOR TO INSTALL.
- 4. REMOVE LATTICE.
- 5. REMOVE OVERGROWN BRUSH.
- 6. REPLACE MISSING SHUTTER, MATCH EXISTING.
- REPLACE EXISTING ASPHALT SHINGLES.
 PHC STAFF TO REVIEW COLOR SELECTION ON SITE.
- 8. RE-GRADE AREA ADJACENT TO COVERED PATIO.
- 9. OPEN AND PIN SHUTTERS BACK, REPLACE WINDOWS.
- 10. REMOVE STUCCO, REPLACE WITH FIBER CEMENT SIDING. SIDING COLOR TO BE REVIEWED WITH PHC STAFF ON SITE.
- 11. REMOVE AND REPLACE SIDING WITH FIBER CEMENT SIDING.
- 12. REMOVE EXISTING FLOOD LIGHTS.
- 13. REMOVE EXISTING MECHANICAL VENTS.
- 14. REMOVE AND REPLACE EXISTING GUTTERS AND DOWNSPOUTS.
- 15.BASED ON STRUCTURAL REPORT OF WRAP AROUND PORCH, REMOVE AND REPLACE IN KIND EXISTING STRUCTURAL MEMBERS, RAILINGS AND DECKING.
- 16. REMOVE AND INFILL EXISTING POOL.
- 17. REMOVE, REPAIR AND REPLACE IN KIND EXISTING METAL BALCONY.
- 18. REMOVE EXTERIOR STAIR TO GRADE.

EXISTING BUILDING PHOTOS NOT TO SCALE

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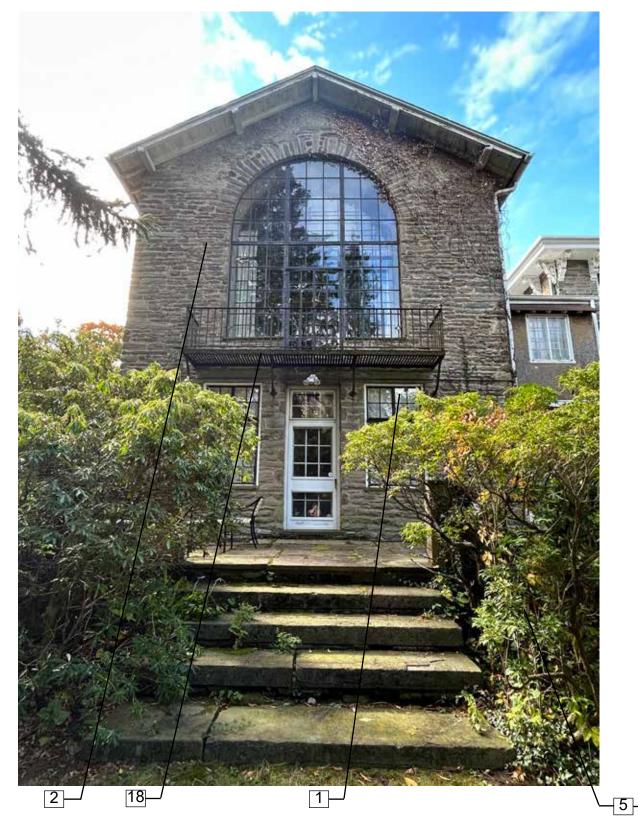
Drawing Number: 13 of 32

Date: 2023.12.05 REVISED 2024.02.01, 2024.03.07, 2024.03.12

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KEYNOTES

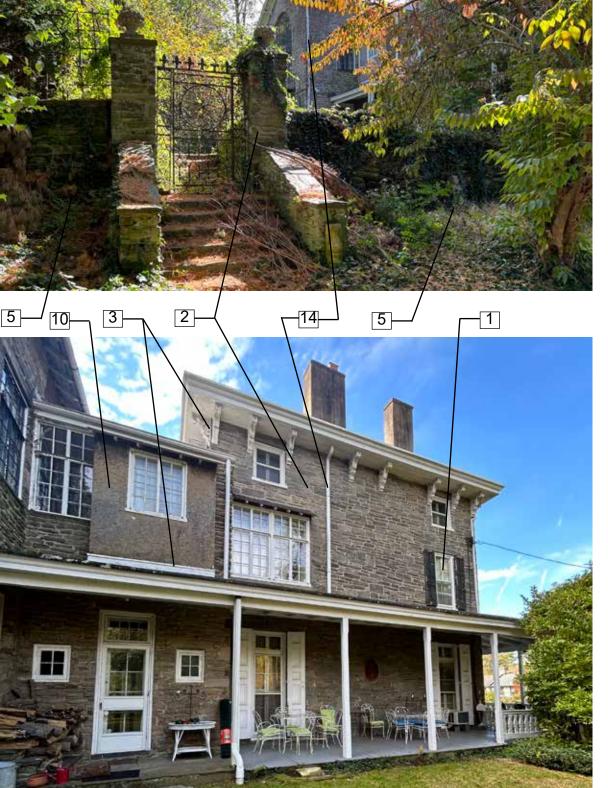
- 1. REPLACE EXISTING WINDOWS WITH NEW WINDOWS IN KIND WITH DIVIDED LITES. PHC STAFF TO REVIEW SHOP DRAWINGS PRIOR TO INSTALL.
- CLEAN, PATCH AND REPAIR EXISTING MARSONRY WHERE NECESSARY. PHC STAFF TO REVIEW MORTAR MATERIAL AND COLOR ON SITE.
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- 11. REMOVE AND REPLACE SIDING WITH FIBER CEMENT SIDING.
- 12. REMOVE EXISTING FLOOD LIGHTS.
- 13. REMOVE EXISTING MECHANICAL VENTS.
- 14. REMOVE AND REPLACE EXISTING **GUTTERS AND DOWNSPOUTS.**
- 15. BASED ON STRUCTURAL REPORT OF WRAP AROUND PORCH, REMOVE AND REPLACE IN KIND EXISTING STRUCTURAL MEMBERS, RAILINGS AND DECKING.
- 16. REMOVE AND INFILL EXISTING POOL.
- 17. REMOVE, REPAIR AND REPLACE IN KIND EXISTING METAL BALCONY.
- 18. REMOVE EXTERIOR STAIR TO GRADE.

EXISTING BUILDING PHOTOS NOT TO SCALE

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KEYNOTES

- 1. REPLACE EXISTING WINDOWS WITH NEW WINDOWS IN KIND WITH DIVIDED LITES, PHC STAFF TO REVIEW SHOP DRAWINGS PRIOR TO INSTALL.
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- 17. REMOVE, REPAIR AND REPLACE IN KIND EXISTING METAL BALCONY.
- 18. REMOVE EXTERIOR STAIR TO GRADE.

EXISTING BUILDING PHOTOS
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FRONT ELEVATION

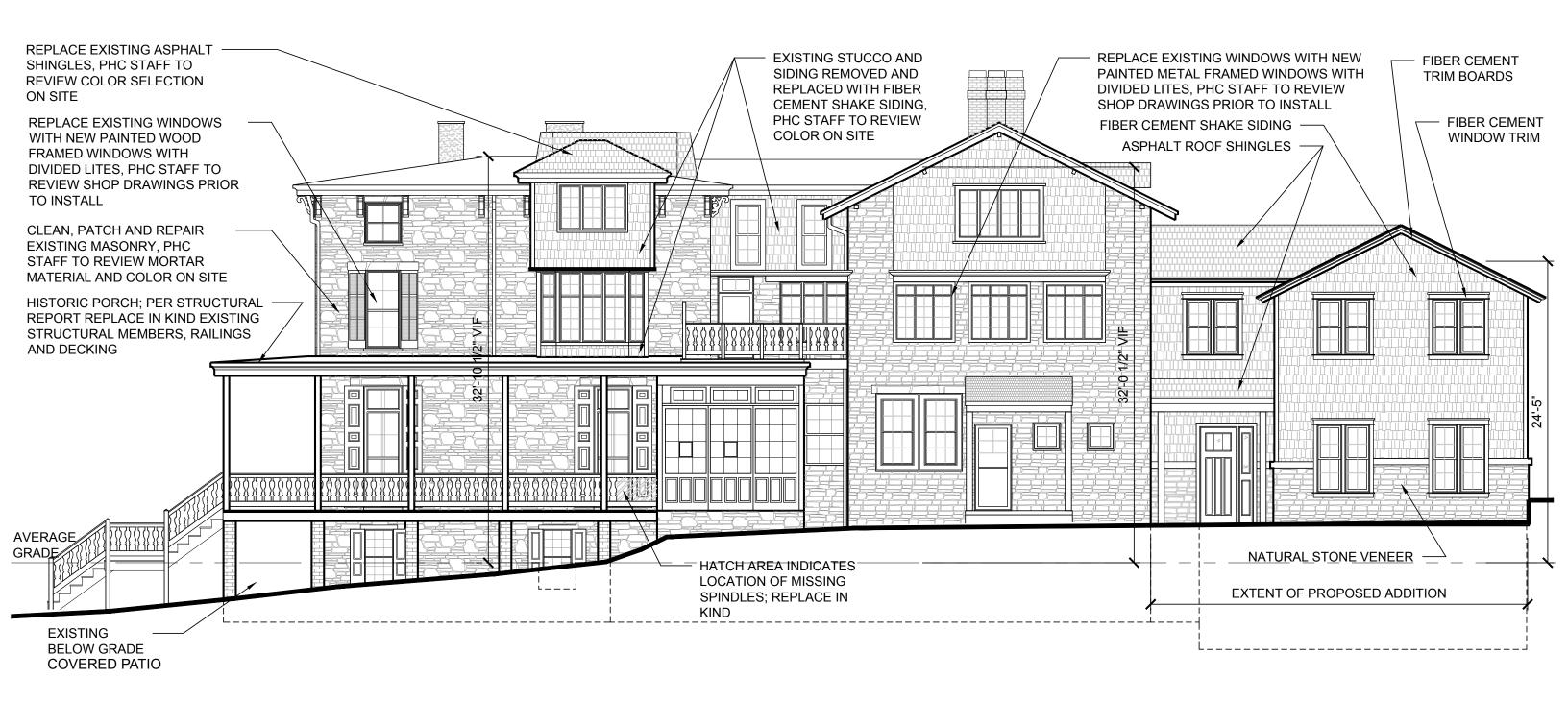
BUILDING ELEVATIONS

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

208 REX AVENUE

Drawing Number: 16 of 32

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RIGHT ELEVATION

BUILDING ELEVATIONS

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

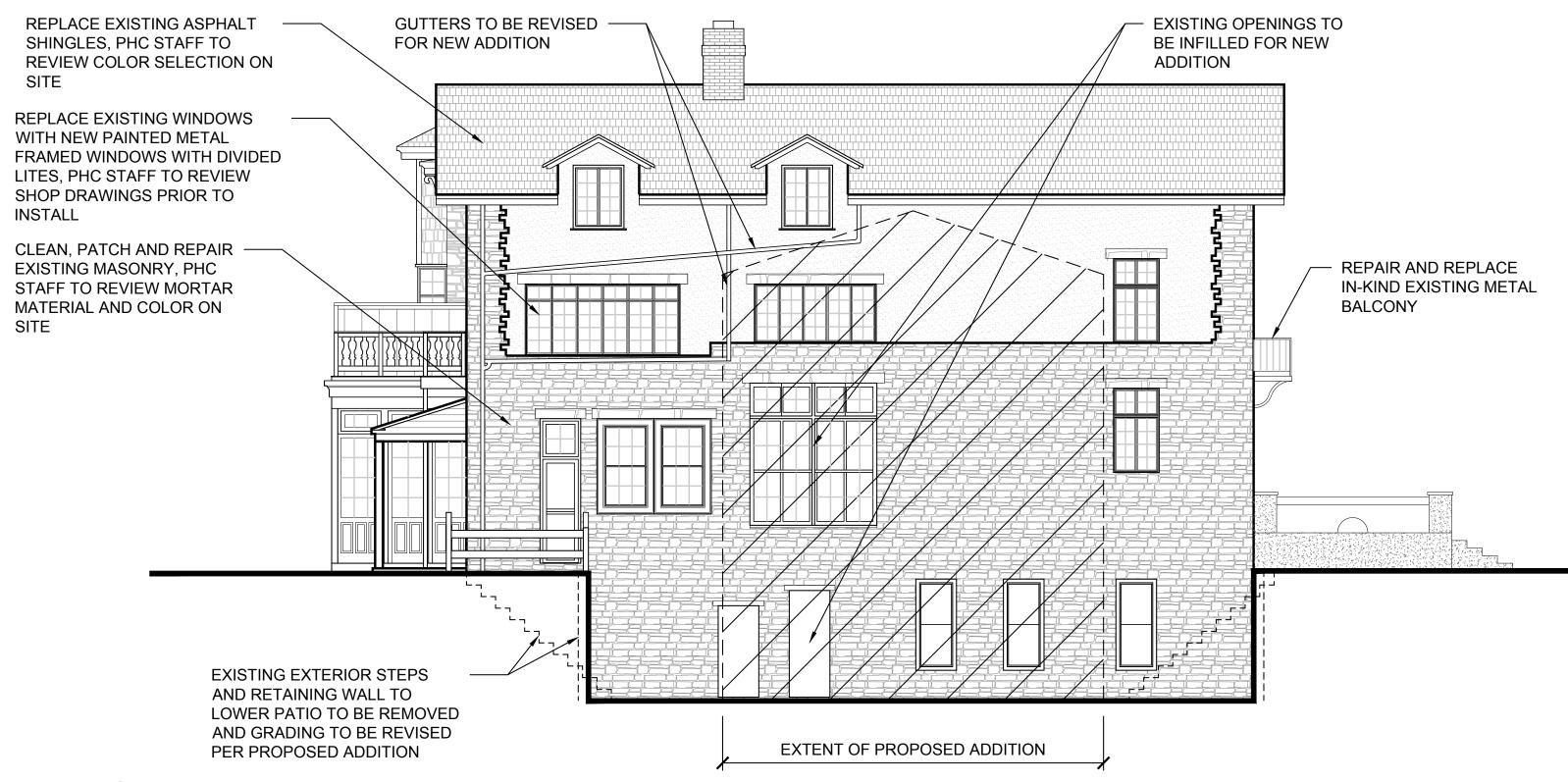
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REAR ELEVATION

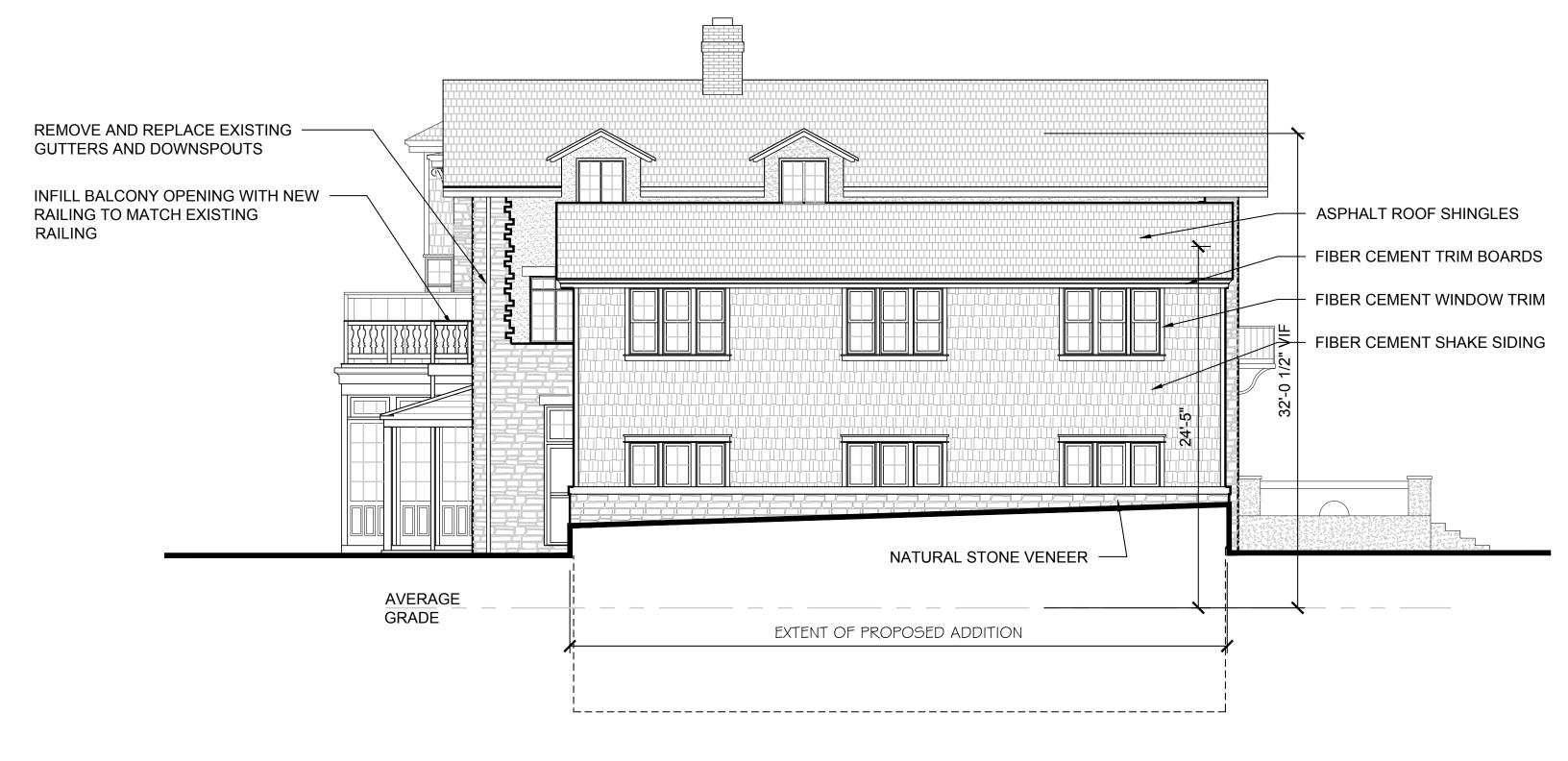
BUILDING ELEVATIONS

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

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REAR ELEVATION WITH ADDITION

BUILDING ELEVATIONS

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

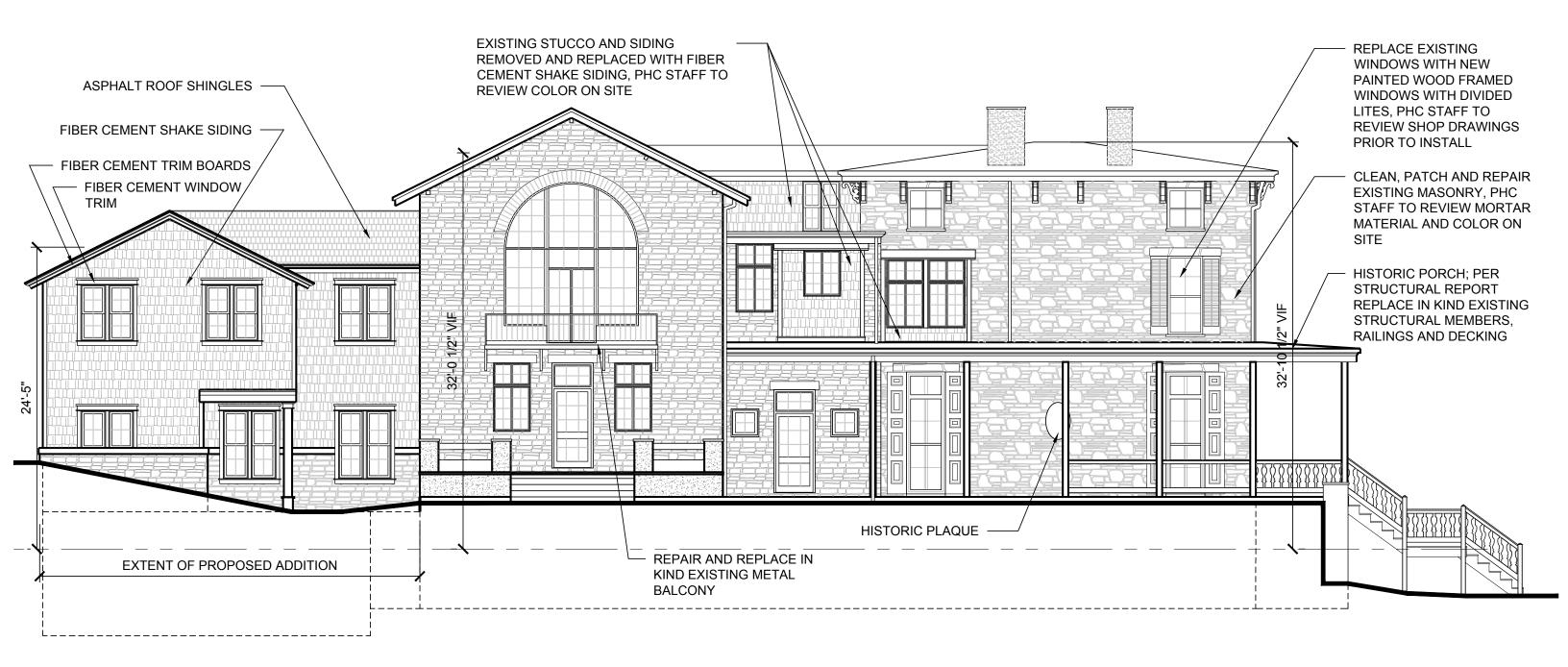
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SCALE: 1/8" = 1'-0"

BUILDING ELEVATIONS

1/8" = 1'-0"

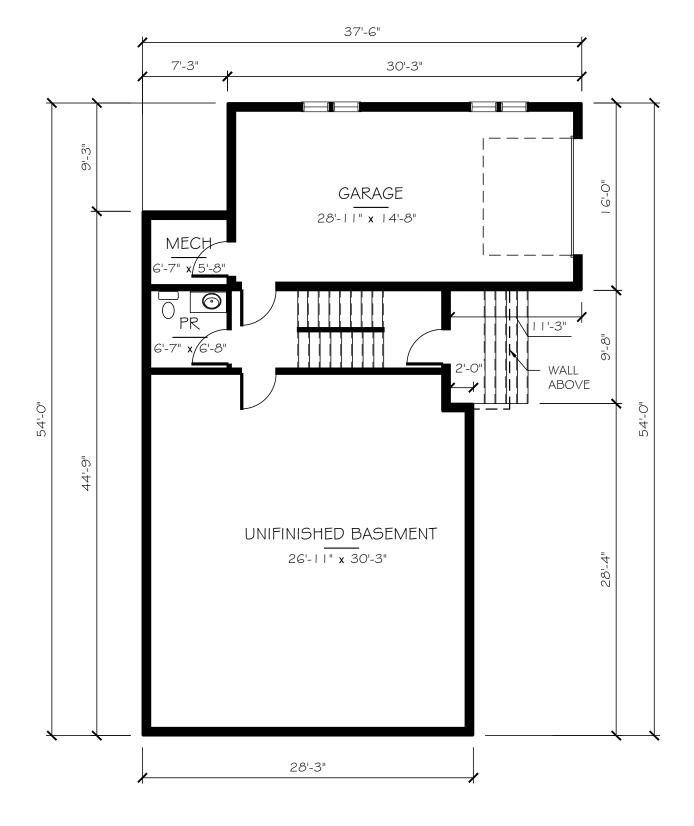
208 REX AVENUE

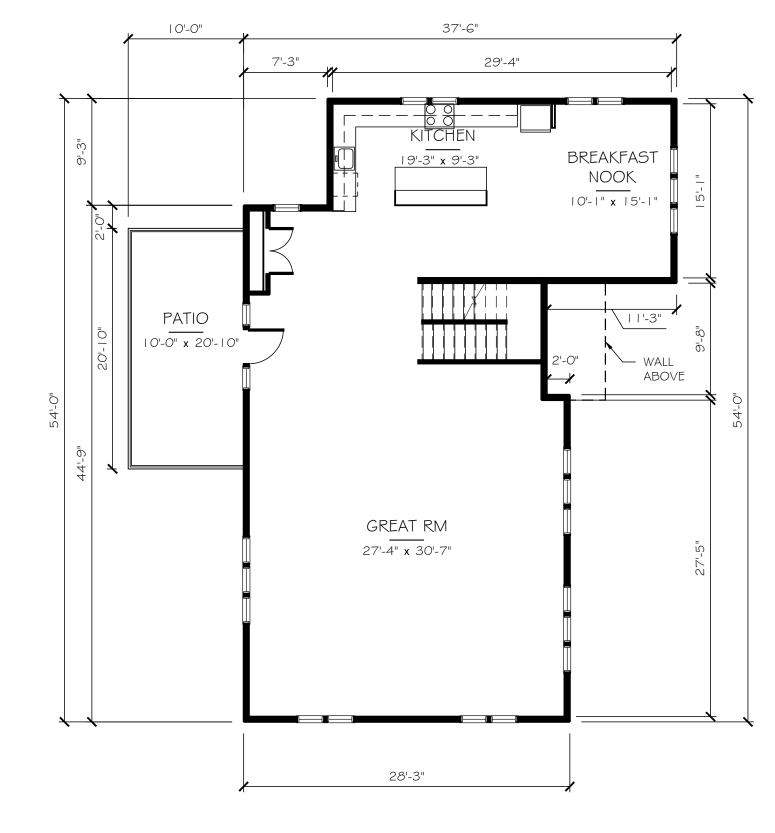
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LOWER LEVEL FLOOR PLAN

SINGLE FAMILY HOMES

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

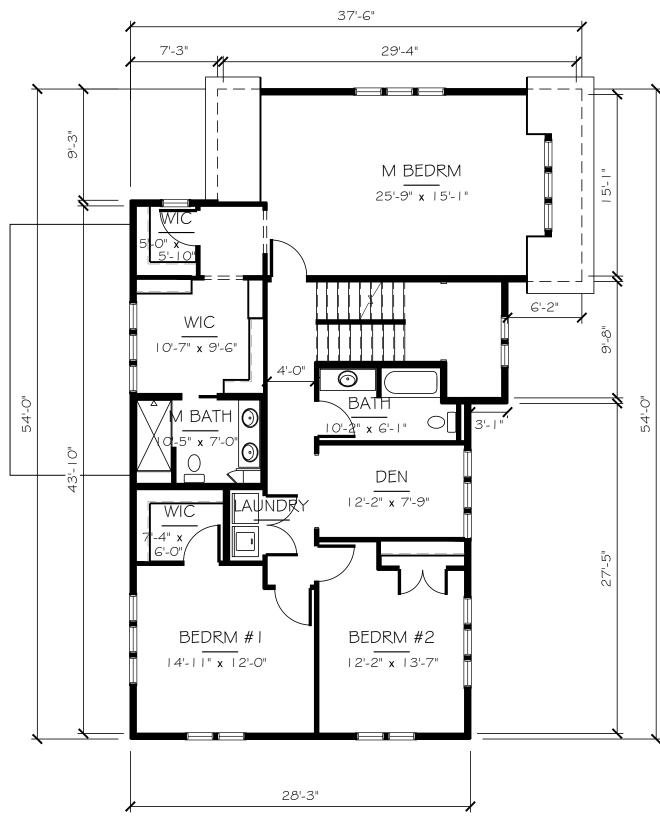
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FIRST FLOOR PLAN

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37'-6" BONUS ROOM 16'-8" x 25'-1" 28'-3" THIRD FLOOR PLAN

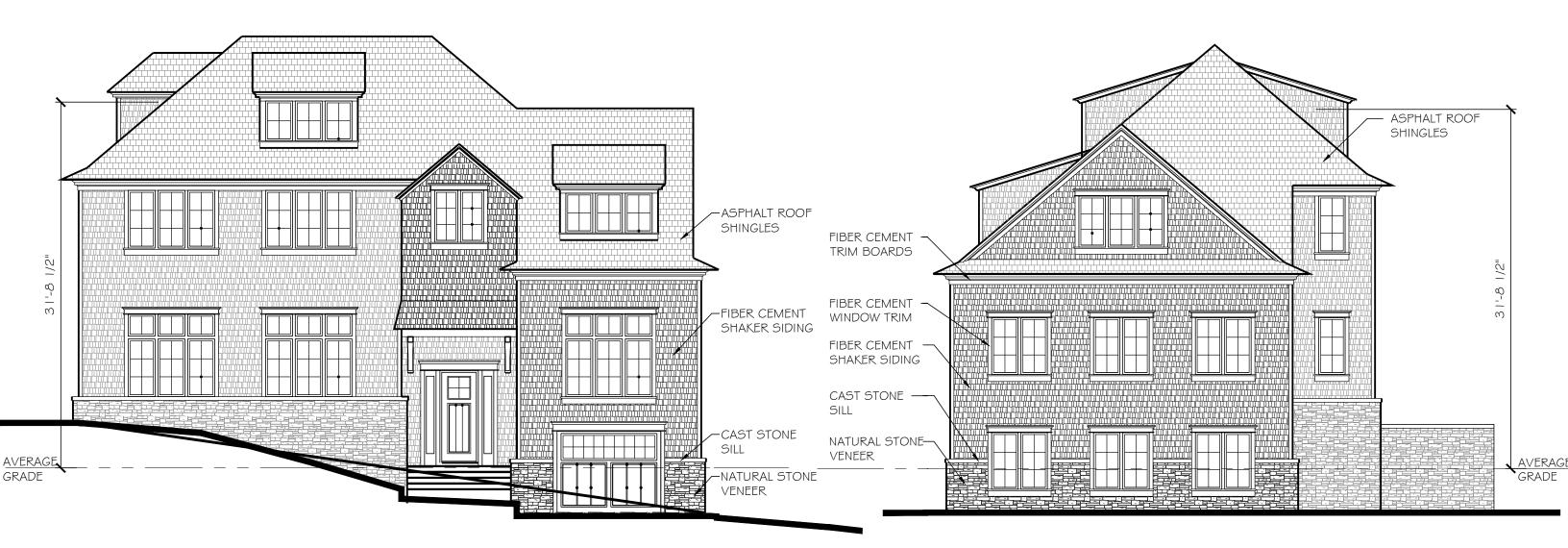
SECOND FLOOR PLAN
SINGLE FAMILY HOMES

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

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FRONT ELEVATION RIGHT ELEVATION

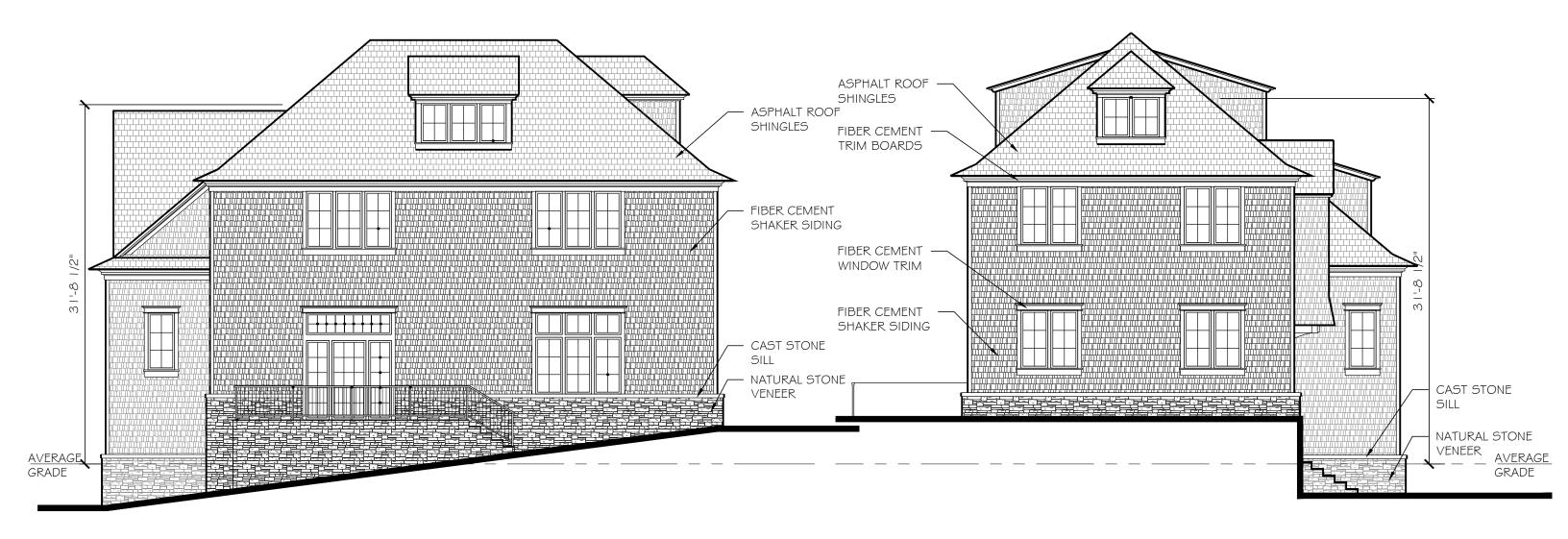
SINGLE FAMILY HOMES

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

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REAR ELEVATION LEFT ELEVATION

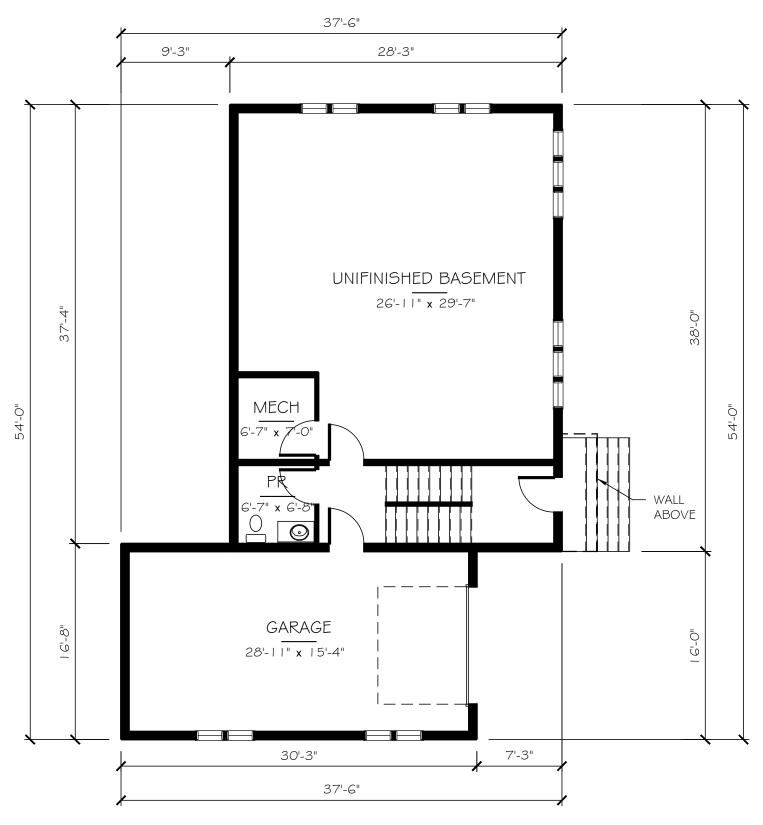
SINGLE FAMILY HOMES

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

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37'-6" 9'-3" 27'-4" GREAT RM 27'-4" x 29'-9" 36'-10 1/2" PATIO. WALL ABOVE KITCHEN 15'-3" x 15'-9" BREAKFAST NOOK 5-9 10'-1" x 15'-7" 7'-3" 30'-3" 37'-6" FIRST FLOOR PLAN

LOWER LEVEL FLOOR PLAN

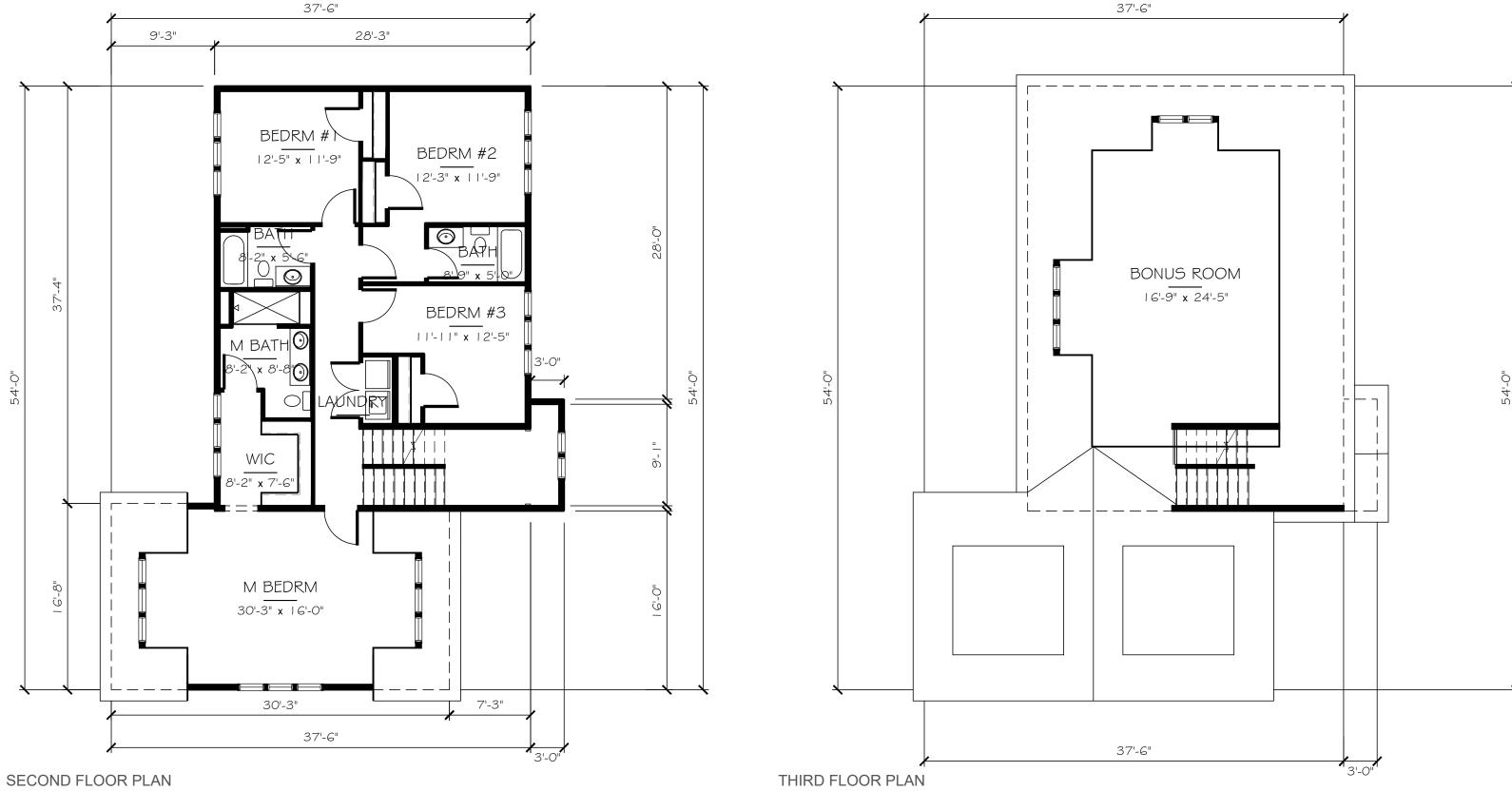
SINGLE FAMILY HOMES

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

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SINGLE FAMILY HOMES

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

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RIGHT ELEVATION FRONT ELEVATION

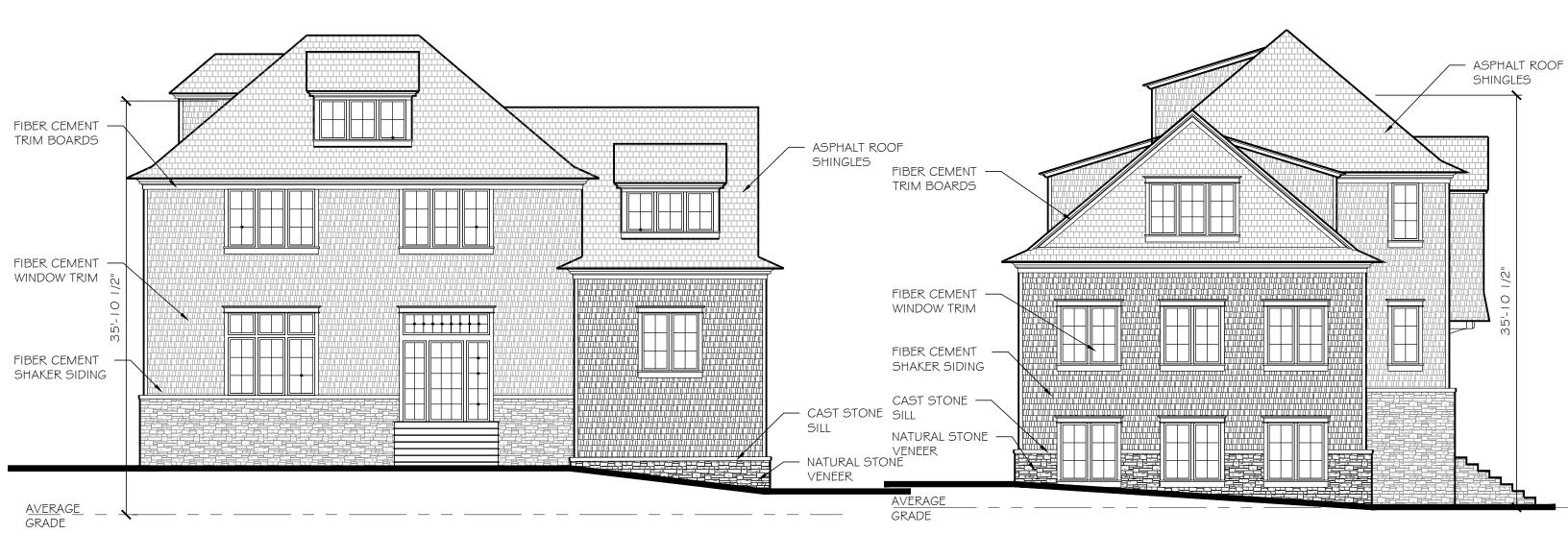
SINGLE FAMILY HOMES

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

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REAR ELEVATION LEFT ELEVATION

SINGLE FAMILY HOMES

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

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RENDERING NOT TO SCALE

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RENDERING NOT TO SCALE

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RENDERING NOT TO SCALE

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FIBER CEMENT SIDING



FIBER CEMENT TRIM BOARD



ASPHALT SHINGLES



NATURAL STONE VENEER



DIVIDED LITE WOOD WINDOWS

PHC STAFF TO REVIEW FINAL CUT SHEETS AND SELECTED COLORS.

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MATERIALS BOARD

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