MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address: 109 Elm Ave., Takoma Park Meeting Date: 6/8/2022

Resource: Contributing Resource **Report Date:** 6/1/2022

Takoma Park Historic District

Applicant: Jennifer Gibson & Andreas Smith **Public Notice:** 5/15/2022

Brian McCarthy, Architect

Review: HAWP **Tax Credit:** n/a

Case Number: 993041 Staff: Dan Bruechert

Proposal: Partial Demolition, 2nd Story Building Addition, and Rear Deck

RECOMMENDATION

Staff recommends that the Historic Preservation Commission approve the HAWP application

PROPERTY DESCRIPTION

SIGNIFICANCE: Contributing Resource to the Takoma Park Historic District

STYLE: Craftsman DATE: 1923



Figure 1: The subject property is located at the corner of Elm and Allegheny Aves. at the edge of the Historic District.

PROPOSAL

The applicant proposes to demolish non-historic additions at the rear, construct a second story addition, and construct a rear addition with deck at the rear.

APPLICABLE GUIDELINES

When reviewing alterations and additions for new construction to Contributing Resources within the Takoma Park Historic District, decisions are guided by the Takoma Park Historic District Design Guidelines (*Design Guidelines*) and Montgomery County Code Chapter 24A (*Chapter 24A*) and the Secretary of the Interior's Standards for Rehabilitation (*The Standards*).

Takoma Park Historic District Design Guidelines

There are two very general, broad planning and design concepts which apply to all categories. These are:

The design review emphasis will be restricted to changes that are at all visible from the public right-of-way, irrespective of landscaping or vegetation (it is expected that the majority of new additions will be reviewed for their impact on the overall district), and,

The importance of assuring that additions and other changes to existing structures act to reinforce and continue existing streetscape, landscape, and building patterns rather than to impair the character of the district.

Contributing Resources should receive a more lenient review than those structures that have been classified as Outstanding. This design review should emphasize the importance of the resource to the overall streetscape and its compatibility with existing patterns rather than focusing on a close scrutiny of architectural detailing. In general, however, changes to Contributing Resources should respect the predominant architectural style of the resource. As stated above, the design review emphasis will be restricted to changes that are *at all visible from the public right-of-way*, irrespective of landscaping or vegetation.

All exterior alterations, including those to architectural features and details, should be generally consistent with the predominant architectural style and period of the resource and should preserve the predominant architectural features of the resource; exact replication of existing details and features is, however, not required,

Minor alterations to areas that do not directly front on a public right-of-way such as vents, metal stovepipes, air conditioners, fences, skylights, etc. – should be allowed as a matter of course; alterations to areas that do not directly front on a public way-of-way which involve the replacement of or damaged to original ornamental or architectural features are discouraged, but may be considered and approved on a case-by-case basis,

Major additions should, where feasible, be placed to the rear of existing structures so that they are less visible from the public right-of-way; additions and alterations to the first floor at the front of a structure are discouraged, but not automatically prohibited

While additions should be compatible, they are not required to be replicative of earlier architectural styles

Second story additions or expansions should be generally consistent with the predominant architectural style and period of the resource (although structures that have been historically single story can be expanded) and should be appropriate to the surrounding streetscape in terms of scale and massing

Original size and shape of window and door openings should be maintained, where feasible

Some non-original building materials may be acceptable on a case-by-case basis; artificial siding on areas visible to the public right-of-way is discouraged where such materials would replace or damage original building materials that are in good condition

Alterations to features that are not visible from the public right-of-way should be allowed as a matter of course

All changes and additions should respect existing environmental settings, landscaping, and patterns of open space.

Montgomery County Code, Chapter 24A Historic Resources Preservation

- (b) The commission shall instruct the director to issue a permit, or issue a permit subject to such conditions as are found to be necessary to insure conformity with the purposes and requirements of this chapter, if it finds that:
 - (1) The proposal will not substantially alter the exterior features of an historic site or historic resource within an historic district; or
 - (2) The proposal is compatible in character and nature with the historical, archeological, architectural or cultural features of the historic site or the historic district in which an historic resource is located and would not be detrimental thereto or to the achievement of the purposes of this chapter; or
 - (4) The proposal is necessary in order that unsafe conditions or health hazards be remedied; or
- (d) In the case of an application for work on an historic resource located within an historic district, the commission shall be lenient in its judgment of plans for structures of little historical or design significance or for plans involving new construction, unless such plans would seriously impair the historic or architectural value of surrounding historic resources or would impair the character of the historic district. (Ord. No. 9-4, § 1; Ord. No. 11-59.)

Secretary of the Interior's Standards for Rehabilitation

- 2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
- 9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work shall be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportions, and massing to protect the integrity of the property and its environment.
- 10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

STAFF DISCUSSION

The subject property is a one-story, front gable, Craftsman bungalow, with a nearly full-width front porch with a low pitched gable roof. The original portion of the house is 854 ft² (eight hundred fifty-four square feet). At the rear, there is a non-historic addition covered by two sections of shed roofing that adds an additional 228 ft² (two hundred twenty-two feet); making the total square footage 1082 ft² (one thousand eighty-two feet). The applicant proposes to demolish the non-historic rear addition, construct a second-floor addition, and construct a new addition to the rear with a deck. Staff finds the proposal is consistent with the Takoma Park Design Guidelines and 24A and recommends the HPC approve the HAWP.

Rear Addition Demolition

The rear building addition (or additions) vary in depth and foundation, but have matching asbestos

shingle siding. The section of the rear addition closest to Allegheny Ave., has an entrance and is used for storage, measures approximately 10'× 8 (ten feet by eight feet), and has a brick pier foundation. The other section of the addition, used as a bedroom, measures approximately 12' × 12' (twelve feet square) and has a concrete foundation. The applicant proposes to demolish these sections of the building.

Staff finds that these sections at the rear are neither architecturally nor historically significant and their demolition will not negatively impact the character of the house or the surrounding streetscape. Staff recommends the HPC approve their demolition.

Second Story Addition

Over the existing house, the applicant proposes to construct a second story that will add 613 ft² (six hundred thirteen square feet) and includes two bedrooms, a bathroom, and an office. The proposed addition has the form of a steeply pitched front gable roof, with wall dormers on the east and west elevations. As the project architect points out in the accompanying narrative, this was the same solution the firm applied for the approved second-story addition to the Contributing Resource at 26 Pine Ave. The exterior of the raised gable and dormers will be covered in fiber cement shingles, with six-over-one wood sash windows, and architectural roofing shingles.

The ridge height of the building will rise from 15' 11 1/8" to 24' 1". The front elevation of the second story includes a pair of six-over-one wood sash windows. On the right (west) elevation, facing Allegheny Ave., the applicant proposes a modest-sized shed dormer, with paired six-over-one sash windows, stacked above the existing dining room windows. On the left (east) roof slope, the applicant proposes to construct a larger shed-roofed dormer with two six-over-one sash windows. The rear elevation of the addition includes a pair of six-over-one sash windows.

While the *Design Guidelines* include guidance for second story additions, they are generally disfavored, because they involve more significant alterations to contributing resources than additions to the rear of a structure. However, Staff recognizes that there are times when a second story addition is acceptable or even preferable to a rear addition and that this may be one of those instances. The subject property is a modestly sized, front gable bungalow, on a small corner lot. In fact, under current zoning, the subject house could not be built on this lot. The project architect identified the buildable envelope on the proposed site plan, shown below, which is significantly restricted due to the required two "front" setbacks. Virtually any building on the site, including the addition discussed below, will require a variance.

Constructing a second story on the subject property will involve an additional two changes to the house. To accommodate the staircase, the applicant proposes blocking up one of the historic window openings on the left (east) side of the house. The second proposed change is raising the height of the existing chimney. The parged chimney exterior would not satisfy the height requirements of the new roof, so the applicant proposes to extend the existing chimney, with a parged exterior, to meet code requirements. Staff finds both of these changes will only have a minor impact on the character of the building and notes the removed window on the left side will likely not be visible from the public right-of-way due to the narrow setback between 109 and 111 Elm Ave. Staff additionally finds the change to the chimney is driven by safety considerations. The cumulative effect these two changes will have on the character of the house and surrounding district is minor and Staff recommends the HPC approve these changes under 24A-8(b)(4) and (d).

¹ The Staff Report and HAWP application for the 26 Pine Ave. addition is available here: https://mcatlas.org/tiles/06 HistoricPreservation PhotoArchives/Padlock/HAR60640009/Box076/37-03-07V Takoma%20Park%20Historic%20District 26%20Pine%20Avenue 01-03-2008.pdf.

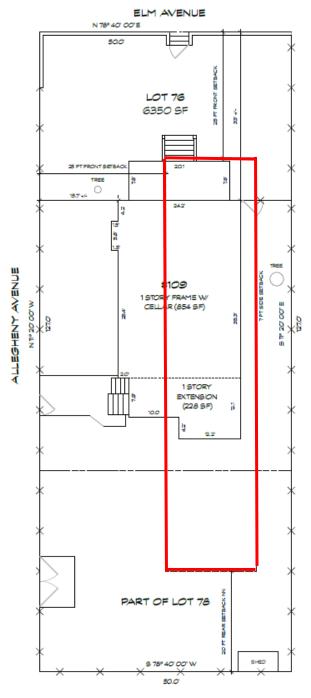


Figure 2: Existing site plan, with the buildable envelope outlined in red.

Staff finds the subject property is not architecturally significant in its own right and, as with all contributing resources, its importance is its contribution to the overall streetscape. Staff finds raising the roof height and adding a second floor will not negatively impact the character of that streetscape, which consists of mostly one-and-a-half and two-story single-family houses. Additionally, Staff finds the proposed addition is consistent with the architectural style of the house, per the *Design Guidelines*. Staff recommends the HPC approve the second story addition under the *Design Guidelines*, 24A-8(d), and Standard 2.

Rear Addition

In place of the existing rear addition, the applicant proposes constructing a one-story addition, measuring 21° 6" \times 28' 4" (twenty-one feet, six inches by twenty-eight feet, four inches). The proposed rear addition includes a family room, mudroom, covered stoop, and screened-in porch. The addition will be constructed on parged piers with fiber cement clapboards. The windows and doors proposed for the addition will be wood, most of the windows will be wood six-over-one sash with a single casement window. Doors shown on the submitted plans show two full-lite doors. The roof over the proposed addition is a complex form, with a rear-facing gable over the eastern 2/3s of the addition, while the western portion of the roof includes a section of shed roofing and a street-facing gable roof over the stoop.

Staff finds the size of the proposed rear addition to be compatible with the house and proposed second story. Much of the proposed size increase (from 228 ft² to 347 ft²) comes from the covered stoop and screened-in porch. These elements do increase the area of the house covered by roofing, but these new features will be largely transparent.

Additionally, Staff finds the proposed materials are compatible with the existing construction and are appropriate for building additions to Contributing Resources in the Takoma Park Historic District.

Staff also notes that the adjoining neighbors at 110 Elm Ave. (directly across the street), 111 Elm Ave. (to the right/west), and 6809 Allegheny Ave. (to the rear) have all submitted letters (attached) in support of the proposed second story and rear addition.

Finally, Staff finds the complex roof form at the rear will not detract from the character of the house. While not specified in the application materials, Staff assumes this roof form was developed to avoid impacting the paired second-story windows in the rear gable. Additionally, this roof form helps to keep the ridge heights lower than a single gable could, which reduces the apparent overall mass of the structure. Staff finds the proposed addition is acceptable and recommends the HPC approve the addition under the *Design Guidelines*, 24A-8(d), and Standard 2.

STAFF RECOMMENDATION

Staff recommends that the Commission <u>approve</u> the HAWP application under the Criteria for Issuance in Chapter 24A-8(b)(1), (2), (4), and (d), having found that the proposal will not substantially alter the exterior features of the historic resource and is compatible in character with the district and the purposes of Chapter 24A;

and with the Secretary of the Interior's Standards for Rehabilitation #2;

and with the general condition that the applicant shall present an electronic set of drawings, if applicable, to Historic Preservation Commission (HPC) staff for review and stamping prior to submission for the Montgomery County Department of Permitting Services (DPS) building permits;

and with the general condition that final project design details, not specifically delineated by the Commission, shall be approved by HPC staff or brought back to the Commission as a revised HAWP application at staff's discretion;

and with the general condition that the applicant shall notify the Historic Preservation Staff if they propose to make **any alterations** to the approved plans. Once the work is completed the applicant will <u>contact the staff person</u> assigned to this application at 301-563-3400 or <u>dan.bruechert@montgomeryplanning.org</u> to schedule a follow-up site visit.



APPLICATION FOR HISTORIC AREA WORK PERMIT HISTORIC PRESERVATION COMMISSION 301.563.3400

FOR STAFF ONLY: HAWP# 993041 DATE ASSIGNED____

APPLICANT:

| Name: | E-mail: _ | |
|---|---|---------------------------------------|
| Address: | City: | Zip: |
| Daytime Phone: | Tax Acco | ount No.: |
| AGENT/CONTACT (if applica | ble): | |
| Name: | E-mail: _ | |
| Address: | City: | Zip: |
| Daytime Phone: | Contract | or Registration No.: |
| LOCATION OF BUILDING/PR | EMISE: MIHP # of Historic Property | / |
| map of the easement, and do Are other Planning and/or Hea (Conditional Use, Variance, Re supplemental information. | cumentation from the Easement Ho aring Examiner Approvals /Reviews cord Plat, etc.?) If YES, include info | Required as part of this Application? |
| Town/City: | Nearest Cross Street: _ | |
| Lot: Block: | Subdivision: P | Parcel: |
| for proposed work are subs be accepted for review. Che New Construction Addition Demolition Grading/Excavation I hereby certify that I have the and accurate and that the co | Deck/Porch Fence Hardscape/Landscape Roof e authority to make the foregoing a | |

HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING [Owner, Owner's Agent, Adjacent and Confronting Property Owners] Owner's mailing address Owner's Agent's mailing address Adjacent and confronting Property Owners mailing addresses

| Description of Property: Please describe the building and surrounding environment. Include information on significant structures landscape features, or other significant features of the property: |
|---|
| |
| |
| |
| Description of Work Proposed: Please give an overview of the work to be undertaken: |
| |
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| |

| Work Item 1: | |
|-----------------------------------|----------------|
| Description of Current Condition: | Proposed Work: |
| Work Item 2: | |
| Description of Current Condition: | Proposed Work: |
| Work Item 3: | |
| Description of Current Condition: | Proposed Work: |

HISTORIC AREA WORK PERMIT CHECKLIST OF APPLICATION REQUIREMENTS

| | Required Attachments | | | | | | |
|---------------------------------------|---------------------------|--------------|-------------------------|----------------------------|----------------|----------------|-----------------------------------|
| Proposed Work | I. Written Description | 2. Site Plan | 3. Plans/ Elevations | 4. Material Specifications | 5. Photographs | 6. Tree Survey | 7. Property Owner Addresses |
| New Construction | * | * | * | * | * | * | * |
| Additions/ Alterations | * | * | * | * | * | * | * |
| Demolition | * | * | * | | * | | * |
| Deck/Porch | * | * | * | * | * | * | * |
| Fence/Wall | * | * | * | * | * | * | * |
| Driveway/ Parking Area | * | * | | * | * | * | * |
| Grading/Exc avation/Land scaing | * | * | | * | * | * | * |
| Tree Removal | * | * | | * | * | * | * |
| Siding/ Roof Changes | * | * | * | * | * | | * |
| Window/ Door Changes | * | * | * | * | * | | * |
| Masonry Repair/ Repoint | * | * | * | * | * | | * |
| Signs | * | * | * | * | * | | * |

GIBSON-SMITH ADDITION

109 Elm Ave, Takoma Park, MD 20912 - Project # 2115

PROJECT DESCRIPTION

THE PROJECT INVOLVES BUILDING A NEW SECOND STORY AND A ONE-STORY REAR ADDITION ON AN HISTORIC ONE-STORY WOOD FRAME BUNGALOW (W/ CELLAR) LOCATED IN THE TAKOMA PARK HISTORIC DISTRICT. THE REAR ADDITION CONSISTS OF A COVERED REAR STOOP/ENTRY, SCREEN PORCH, MUDROOM/ENTRY, AND FAMILY ROOM. REMODELING SCOPE INCLUDES THE KITCHEN, HALL BATH EXPANSION, AND A NEW STAIRCASE. THE ALL- NEW SECOND FLOOR CONSISTS OF TWO BEDROOMS, A SMALL OFFICE, AND A HALL BATH.

BENNETT FRANK McCARTHY

architects, inc. 1400 Spring Street, Suite 320, Silver Spring, Maryland 20910-2755 (301) 585-2222 fax (301) 585-8917

www.bfmarch.com

OWNER

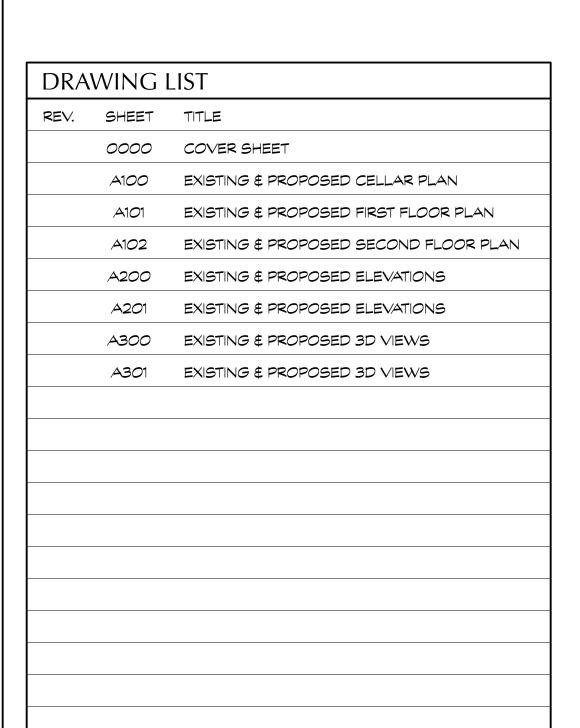
Jennifer Gibson & Andreas Smith 109 Elm Ave Takoma Park, MD 20912

(301) XXX-XXXX

STRUCTURAL ENGINEER

Robert Wixson, APAC Engineering, Inc 8555 16th St. Suite 200 Silver Spring, MD 20910

(301) 565-0543





DATE ISSUE HAWP

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CERTIFICATION

VICINITY MAP

I CERTIFY THAT THESE CONTRACT DOCUMENTS WERE PREPARED UNDER MY SUPERVISION OR APPROVED BY ME AND I AM A DULY LICENSED REGISTERED ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND.

LICENSE #:

ELM AVENUE ELM AVENUE N 78° 40' 00" E N 78° 40' 00" E **ZONING SITE PLAN** SCALE: 1/8" = 1'-0" SITE PLAN BASED ON BOUNDARY SURVEY BY CAPITOL SURVEYS INC., DATED 19 MAY 2003, AND FIELD OBSERVATIONS BY BENNETT FRANK MCCARTHY ARCHITECTS, INC. LOT 76, BLOCK 16 LOT 76 LOT 76 TAKOMA PARK PLAT BOOK 3 6350 SF 6350 SF PLAT NO. 205 MONTGOMERY COUNTY, MD **ZONE: R-60** 25 FT FRONT SETBACK 25 FT FRONT SETBACK TREE 15.7' +/-15.7' +/-24.2 24.2' TREE #109 1 STORY FRAME W/ SECOND FLOOR CELLAR (854 SF) ADDITION (613 SF) 1 STORY EXTENSION 12.2 12.2 ONE STORY ADDITION (347 SF) ______ PART OF LOT 78 SHED SHED S 78° 40' 00" W S 78° 40' 00" W EXISTING SITE PLAN Scale: 1/8" = 1'-0" PROPOSED SITE PLAN Scale: 1/8" = 1'-0"

| ABBREVIATIONS | | | |
|----------------------|-----------------------------|-------------|--|
| # @ | AND AT | ((1 | |
| AFF | ABOVE | | |
| APT | FINISHED FLOOR APARTMENT | | |
| BLD <i>G</i> BSMT | BUILDING BASEMENT | 1 | |
| CJ | CONTROL JOINT | | |
| CAB CL | CABINET CENTER LINE | <u> </u> | |
| CLG CLR | CEILING CLEAR | <u> </u> | |
| CMU | CONCRETE | | |
| | MASONRY UNIT | E | |

CONDITION CONCRETE EXP CONTINUOUS ETR DOUBLE HUNG DIAMETER DIMENSION FLR DOWN DOOR GWBDOWNSPOUT

EXTERIOR INSULATION HDWR

DETAIL

DISHWASHER

FINISHING SYSTEM

DRAWING

ELEVATION

ELECTRICAL EXPANSION EXISTING FINISH FLOOR FINISH FLOOR GAUGE

HARDWARE

POUND

JUNCTION BOX

EXISTING TO REMAIN MARB GYPSUM WALL BOARD MANU HOSE BIB HOLLOW CORE HEIGHT

LOAD BEARING WALL OSB LAMINATED VENEER MARBLE MATERIAL MAXIMUM MEDIUM DENSITY OVERLAY MINIMUM MANUFACTURER METAL

MECHANICAL

ON CENTER

NOT TO SCALE

OPPOSITE HAND

NOT IN CONTRACT

ORIENTED STRAND BOARD PLASTIC LAMINATE PLYWD PLYWOOD PRESSURE TREATED PAINTED RISER REFRIGERATOR ROUGH OPENING RQD REQUIRED ROOM SOLID CORE

SHEET

SHOWER

SIMILAR

SPEC SPECIFICATION

SHWR

SPRINKLER T\$G TOS TOP OF SLAB TYPICAL UNLESS NOTED OTHERWISE VIF VERIFY IN FIELD WASHER WITH

WOOD

WITHOUT

WD

W/O

WWM

TO BE DETERMINED TONGUE AND GROOVE TOILET / WATER CLOSET

WELDED WIRE MESH

DOOR TAG: DOOR REFERENCE (SEE DOOR SCHEDULE) WINDOW REFERENCE (SEE WINDOW SCHEDULE)

WALL TYPE REFERENCE

(SEE WALL / PARTITION TYPES)

<u>CENTERLINE</u>

SYMBOLS

DRAWING CALL-OUT: - DRAWING NUMBER - SHEET REFERENCE ELEVATION CALL-OUT: - VIEW DIRECTION - DRAWING NUMBER

SHEET REFERENCE ELEVATION CALL-OUT: - VIEW DIRECTION - DRAWING NUMBER

#X, A-X

- SHEET REFERENCE

- SPOT LOCATION SECTION CUT CALL-OUT:

REFERENCE - DRAWING REFERENCE - SECTION CUT LOCATION

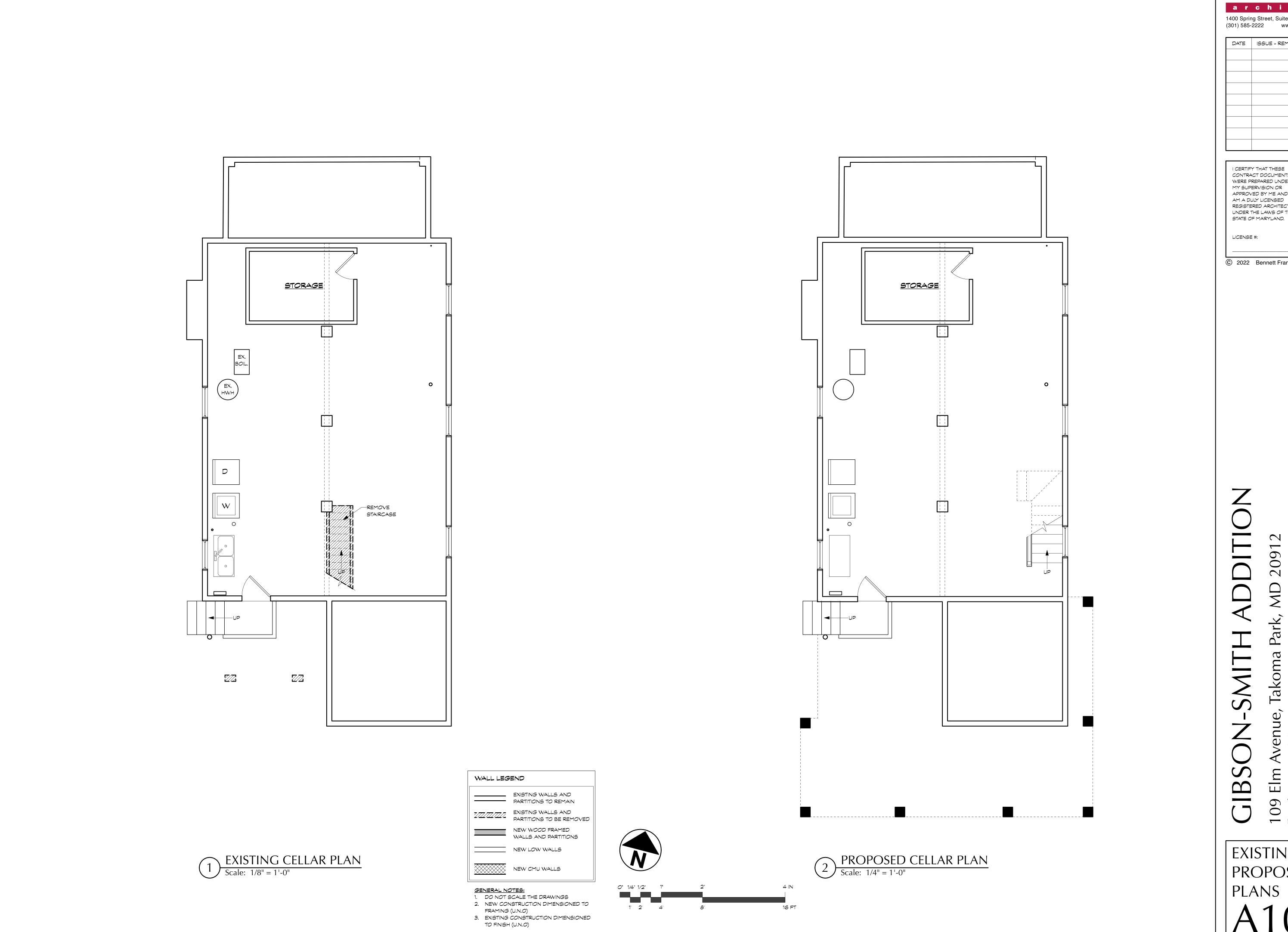
— SHEET REFERENCE

- DIRECTION OF VIEW

PROJECT DATA ELEVATION MARKER: JURISDICTION: **XXX-XX X/X" — BENCHMARK - ELEVATION MONTGOMERY COUNTY, MD - LOCATION BUILDING CODE: 2018 IRC & MONTGOMERY COUNTY **AMENDMENTS**

BUILDING USE GROUP: SINGLE-FAMILY, DETACHED CONSTRUCTION TYPE: 5B - COMBUSTIBLE, UNPROTECTED

FIRE SUPRESSION SYSTEM:



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architects, in c.

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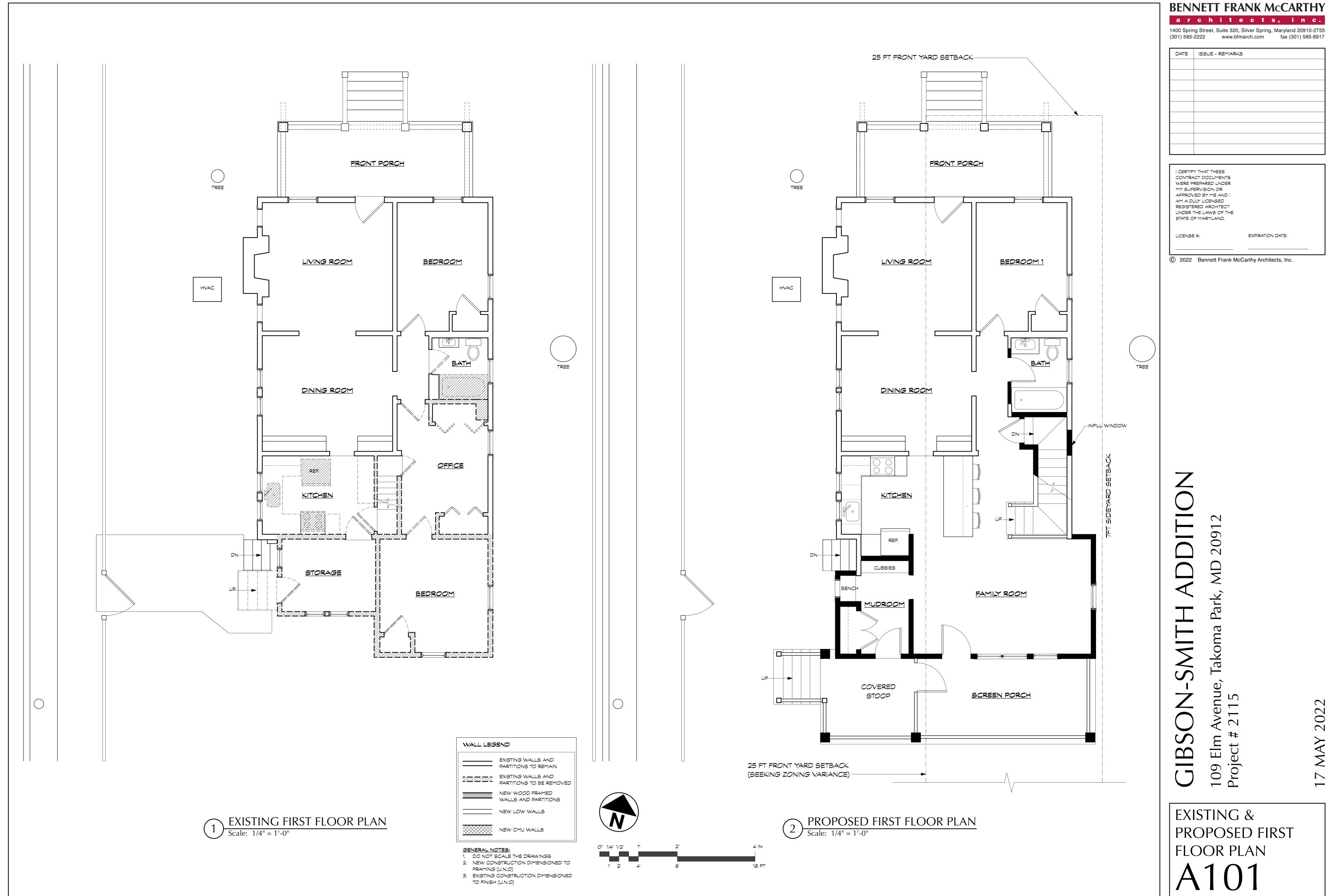
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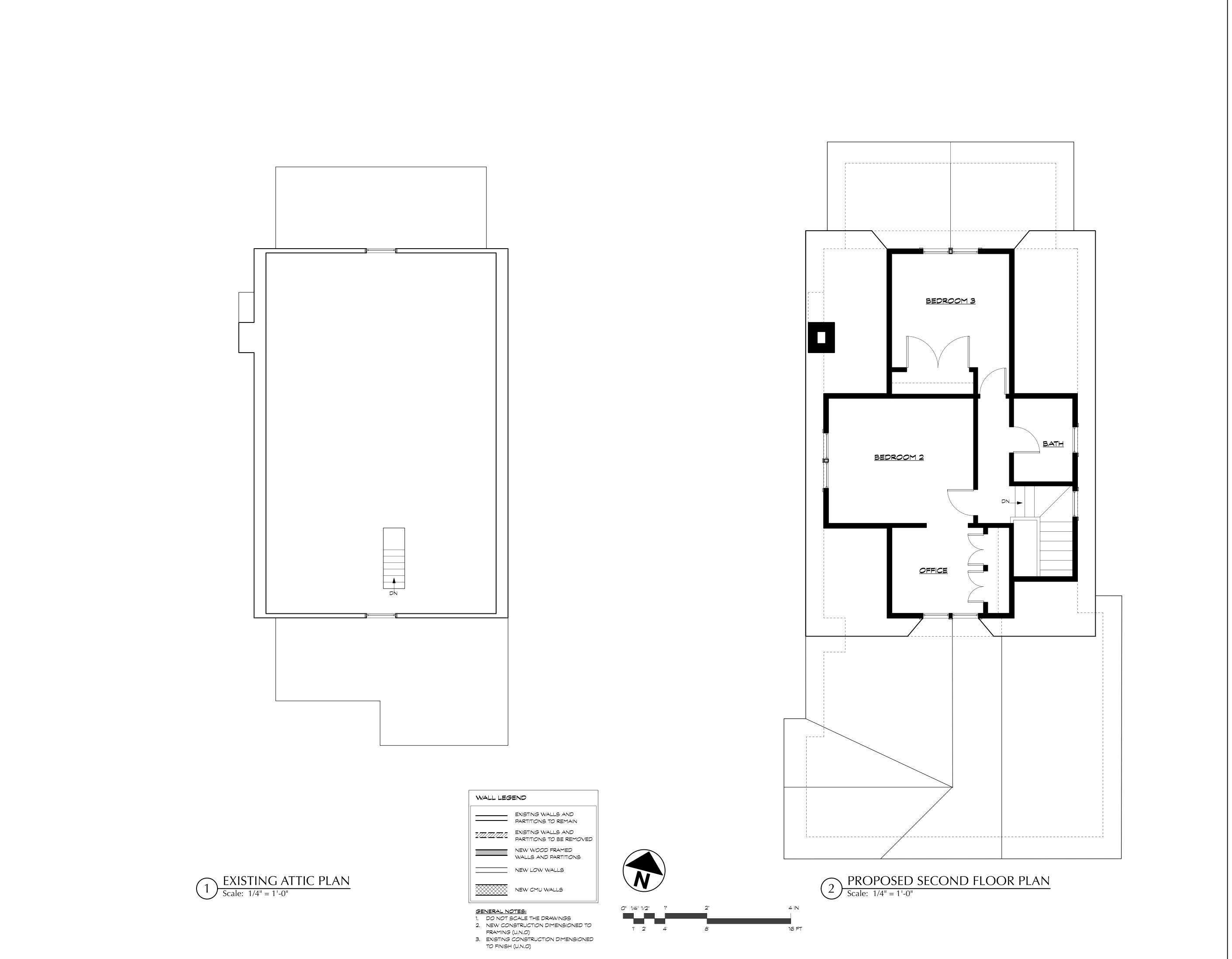
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209

EXISTING & PROPOSED CELLAR





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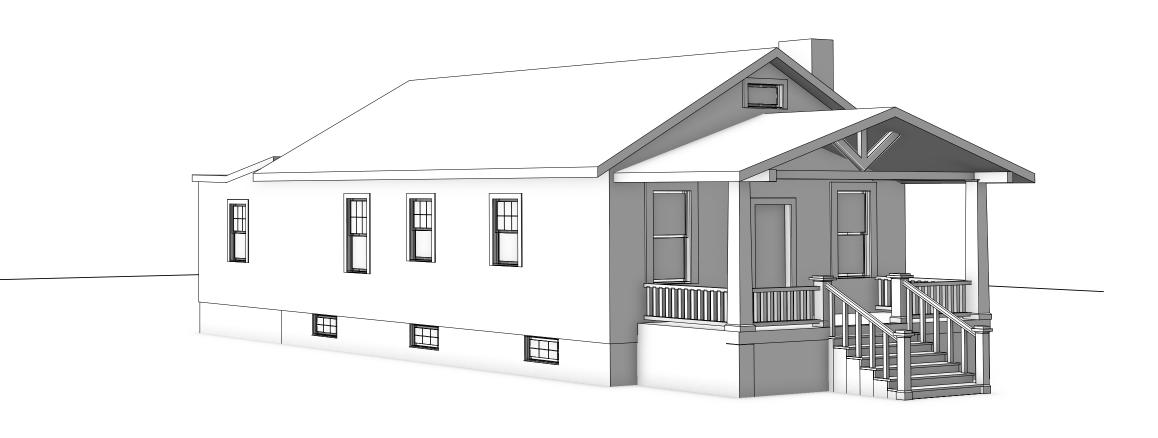
2091 109 Elm Project GIB

EXISTING ATTIC & PROPOSED SECOND PLAN





BENNETT FRANK McCARTHY





EXISTING NORTHEAST CORNER
Scale: N.T.S.







PROPOSED NORTHEAST CORNER
Scale: N.T.S.

PROPOSED SOUTHWEST CORNER
Scale: N.T.S.

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20912 GIBSON-SMIT

EXISTING & PROPOSED 3D PERSPECTIVES



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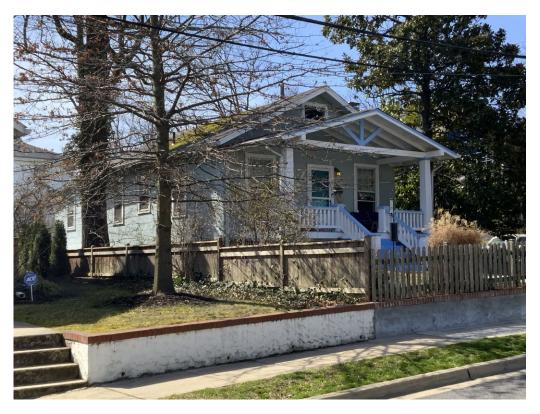
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GIBSON-SMITH ADDITION

20912

3D MODEL

A301



Detail: 109 ELM NORTHEAST CORNER



Detail: 109 ELM FRONT

Page: 1



Detail: 109 ELM PORCH NORTHWEST CORNER



Detail: 109 ELM NORTHWEST CORNER



Detail: 109 ELM REAR WEST



Detail: 109 ELM REAR



Detail: 109 ELM REAR SOUTHEAST CORNER



Detail: CONTEXT: 6809 ALLEGHENY



Detail: CONTEXT: 107 ELM FROM ALLEGHENY



Detail: CONTEXT: 105-107 ELM WEST OF ALLEGHENY



Detail: CONTEXT: 108-112 ELM



Detail: CONTEXT: 108 ELM AVE



Detail: CONTEXT: 110 ELM AVE



Detail: CONTEXT: 112 ELM AVE



Detail: CONTEXT: 111 ELM AVE

BENNETT FRANK McCARTHY

architects, inc.

1400 Spring Street, Suite 320, Silver Spring, Maryland 20910-2755

Memorandum

17 May 2022

To: Historic Preservation Commission (HPC)

Maryland-National Capital Park & Planning Commission c/o Department of Permitting Services, Montgomery County

From: Brian McCarthy

Re: Historic Area Work Permit for

109 Elm Avenue, Takoma Park Historic District Addenda to HAWP: **Written Description of Project**

Addendum a.

The property is a 1-story wood frame Bungalow-Craftsman with an unfinished cellar, located at 109 Elm Avenue on a 6,350 square foot corner lot at the intersection with Allegheny Avenue. The house, built circa 1910s, is designated as a contributing resource in the Takoma Park Historic District. The form is a simple rectangle with the short side fronting Elm Avenue and the long side parallel to Allegheny. The front façade is embellished by a nearly full width covered porch with a low slope gable roof. The roof structure features open, truss-like gable framing, exposed rafters and timber beams resting on two tapered wood columns. The main roof, like the porch, is a simple gable with deep eaves and exposed rafter tails but with a more pronounced pitch. The south facing rear façade has been altered by a pair of modest, conjoined additions (or enclosed porches) capped by shed roofs.

The exterior frame is clad in large format asbestos shingles. The foundation and chimney are unpainted cement parging/stucco over terracotta block. The roofing material is three-tab fiberglass composition shingles.

Addendum b.

The first floor, which provides the totality of living and bedroom space, is a very modest 1,082 square feet, of which 854 sf is original. The site, while fairly standard in size, is tightly constrained by zoning setbacks, most notably the 25 ft "front" setback along Allegheny. The combined setbacks leave a developable area of a mere 1,476 sf; just 23% of the overall lot area. The neighborhood average for developable area is 45%; almost two times larger. Consequently, historic preservation Design Guidelines overlayed with zoning restrictions are the primary drivers influencing potential expansion options. Indeed, there is no practical way to appreciably expand the house without a zoning variance and the proposed design is predicated on that hope.

We appreciate the Design Guidelines favor rear additions so we have concentrated roughly half of the new square footage in the rear yard. The one-story addition consists of a family room, screen porch, mudroom, and covered entry stoop. The porch and stoop mimic the style and details of the front porch and the addition will be capped by similar low sloped gable roof. To address the owners remaining space needs we feel the site constraints necessitate adding a second floor. And we strongly believe the most appealing massing for a second story is over the main house rather than the rear addition. Our design approach is modeled after a nearby precedent at 26 Pine Avenue (also a contributing resource). We are proposing to increase the current roof pitch to allow us to effectively create living space (2 bedrooms and a bath) in the taller "attic" volume, supplemented by shed dormers on the long sides. We have chosen shed roofs for the dormers - rather than gabled roofs - to minimize the height and reduce the scale.

The new roof eaves, rakes, and timber brackets will match the existing features. New windows will be painted wood double hungs where possible and casements (with faux check rails) where required for egress. Roofing will be fiberglass composition shingles. Siding on additions will be cement fiberboard; a mix of clapboard on the first floor (a nod to the broad horizontal lines of the existing asbestos siding) and shingles on the second floor. The masonry chimney shaft will be extended to clear the higher ridgeline.

We feel the proposed expansions are consistent with and sympathetic to the resource, and the historic district at large.



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DATE ISSUE - REMARKS

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GIBSON-SMITH ADDITION
Toberoule, Takoma Park, MD 20912

EXISTING & PROPOSED ELEVATIONS

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