MONTGOMERY COUNTY HISTORIC PRESERVATION COMMISSION STAFF REPORT

Address: 7410 Baltimore Ave., Takoma Park Meeting Date: 4/6/2022

Resource: Non-Contributing Resource **Report Date:** 3/30/2022

Takoma Park Historic District

Applicant: Melissa Tooley & Daniel Mazmanian **Public Notice:** 3/23/2022

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

Permit No.: 984559 **Staff:** Dan Bruechert

Proposal: Rear deck construction

STAFF RECOMMENDATION

Staff recommends the HPC approve the HAWP.

ARCHITECTURAL DESCRIPTION

SIGNIFICANCE: Non-Contributing Resource to the Takoma Park Historic District

STYLE: Colonial Revival

DATE: 1996



Figure 1: 7410 Baltimore Ave. is a 1996 infill construction.

PROPOSAL

The applicant proposes to install a rear deck with a screened-in porch.

APPLICABLE GUIDELINES

When reviewing alterations and new construction within the Takoma Park Historic District several documents are to be utilized as guidelines to assist the Commission in developing their decision. These documents include the historic preservation review guidelines in the approved and adopted amendment for the *Takoma Park Historic District (Guidelines)*, *Montgomery County Code Chapter 24A (Chapter 24A)*, and *the Secretary of the Interior's Standards for Rehabilitation (Standards)*. The pertinent information in these documents is outlined below.

Takoma Park Historic District 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.

Non-Contributing/Out-of-Period Resources should receive the most lenient level of design review. Most alterations and additions to Non-Contributing/Out-of-Period Resources should be approved as a matter of course. The only exceptions would be major additions and alterations to the scale and massing of Non-Contributing/Out-of-Period Resources which affect the surrounding streetscape and/or landscape and could impair character of the district as a whole.

Montgomery County Code; Chapter 24A-8

- (a) 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 ensure 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

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 traditionally designed, two-story, 1996 infill house along Baltimore Ave. The applicant proposes to construct a deck across the full width of the rear elevation of the house, measuring 26' 4 1/4" × 14' (twenty-six feet four and one-quarter inches by fourteen feet). The northern 14' (fourteen feet) of the deck will be a screened-in porch with wood stairs and shingles to match the existing roof. The deck and porch will have a cable rail.

The proposed deck and screened-in porch will not be at all visible from the public right-of-way. Additionally, as a non-contributing resource, changes that do not affect the visible size or mass of the resource are to be approved as a matter of course. Staff recommends the HPC approve the deck under the *Design Guidelines* and 24A-8(d).

STAFF RECOMMENDATION

Staff recommends that the Commission <u>approve</u> the HAWP application; under the Criteria for Issuance in Chapter 24A-8(d) and the *Takoma Park Historic District Guidelines*;

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

HAWP#__984559

FOR STAFF ONLY:

DATE ASSIGNED____

HISTORIC PRESERVATION COMMISSION 301.563.3400

APPLICANT	A	P	P	LI	C	A	N	T
-----------	---	---	---	----	---	---	---	---

APPLICANT:	
Name: Melissa Tooley and Daniel Mazmanian	E-mail: melissatooley@gmail.com
Address: 7410 Baltimore Ave	City: Takoma Park zip: 20912
Daytime Phone: 973-980-5221	Tax Account No.: 01068777
AGENT/CONTACT (if applicable):	
Name: Alan Abrams c/o All Eco Design Center LLC	E-mail: alan@abramsdesignbuild.com
Address: 2662 University Blvd W	city: Wheaton zip: 20902
Daytime Phone: 202-437-8583	Contractor Registration No.: 103227
LOCATION OF BUILDING/PREMISE: MIHP # of Hist	oric Property N/A
Is the Property Located within an Historic District?	
Is there an Historic Preservation/Land Trust/Environimap of the easement, and documentation from the	mental Easement on the Property? If YES, include a
Are other Planning and/or Hearing Examiner Approvational Use, Variance, Record Plat, etc.?) If YES, supplemental information. 7410	
	Albany Avenue oss Street: Albany Avenue oss Street: N/A Parcel: N/A
TYPE OF WORK PROPOSED: See the checklist on for proposed work are submitted with this appli be accepted for review. Check all that apply: New Construction Deck/Porch Addition Fence Demolition Hardscape/Lan Grading/Excavation Roof I hereby certify that I have the authority to make the and accurate and that the construction will comply agencies and hereby acknowledge and accept this to	cation. Incomplete Applications will not Shed/Garage/Accessory Structure Solar Tree removal/planting dscape Window/Door Other: foregoing application, that the application is correct with plans reviewed and approved by all necessary
Signature of owner or authorized agent	Date

HAWP APPLICATION: MAILING ADDRESSES FOR NOTIFING

[Owner, Owner's Agent, Adjacent and Confronting Property Owners]

		ng address	
7410 Ba	ltimore	e Ave	
Takoma	Park,	MD 20912	2

Owner's Agent's mailing address All Eco Design Center LLC 2662 University Blvd W Wheaton, MD 20902

Adjacent and confronting Property Owners mailing addresses

Julie Kurland and Marcia Diehl
7408 Baltimore Ave
Takoma Park, MD 20912

Robert and Genevieve Chase 7416 Baltimore Ave Takoma Park, MD 20912

Isabelle and Andrew Hasty 7411 Baltimore Ave Takoma Park, MD 20912

5

Adjacent and Confronting Properties:	

Takoma Park, MD 20912

7416 Baltimore Avenue7408 Baltimore Avenue

505 Albany Avenue

7411 Baltimore Avenue

Description of Property: Please describe the building and surrounding environment. Include information on significant structures, landscape features, or other significant features of the property:

The existing house is a wood frame, wood shingled, two story hipped roof house on a wedge shaped lot, 50' wide along the front boundary. Adjacent houses also feature hipped roofs. The front porch with its doric columns echos the front porch of the house immediately across the street. The house faces ESE on the convex side of the street's arc.

The house was built in 1996, and won the Montgomery Prize for new construction in an historic district. The house was designed by Alan Abrams. It does not seem to appear in the Atlas of the TP historic district, so its resource classification is unknown

Description of Work Proposed: Please give an overview of the work to be undertaken:

The project is a screened porch and sundeck across the back of the existing house. It is inset from the sides, so it will not be visible from a sightline along either side of house. The roof will be hipped to complement the hipped main roof and front porch roof. Screens will be retractible. Deck and porch rails will be made of aircraft cable to minimize visual impact. There will be a privacy screen at the side of the deck made of wood posts and aircraft cable in a geometric pattern. It will be substantially transparent. There will also be small sets of stairs at either end.

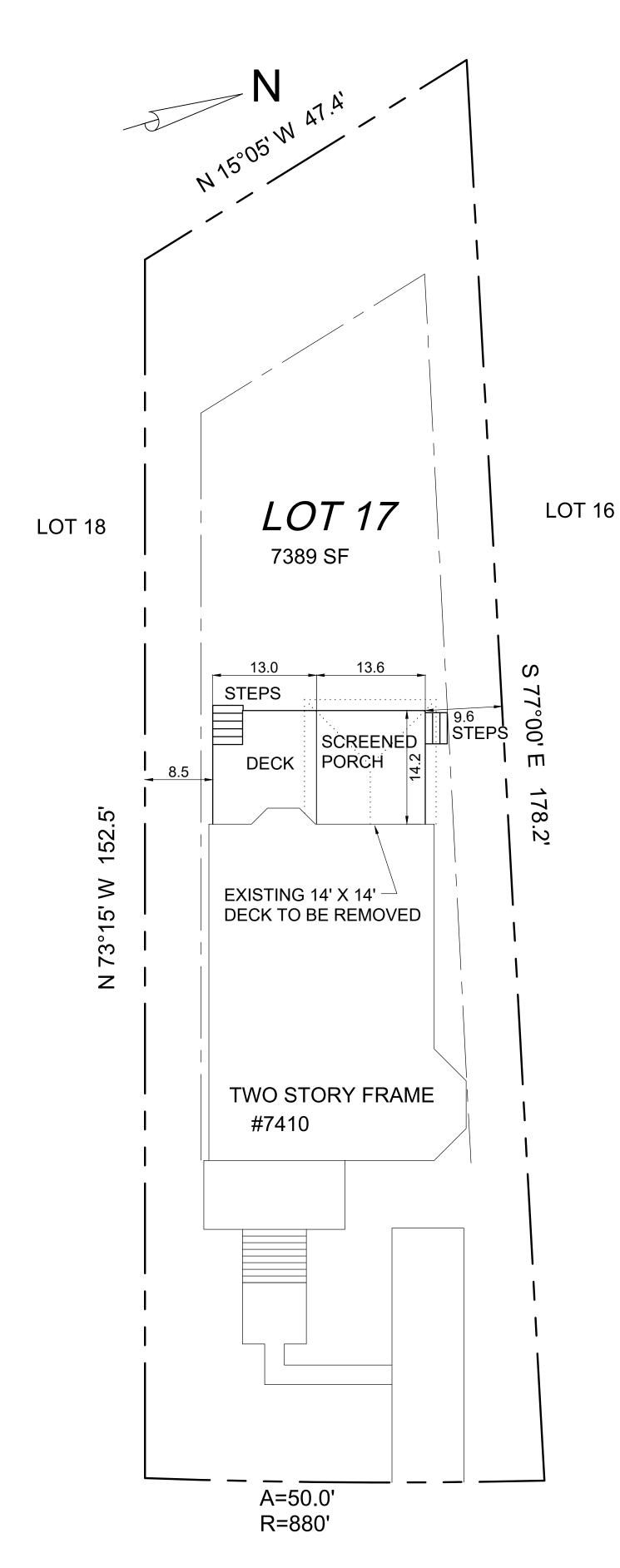
A small deteriorating wood deck will be removed before construction begins. The new porch will occupy the same location.

Work Item 1: Remov	e existing deck				
Description of Current C	ondition: approximate 14' x 14' woo deck in poor condition	d	k: remove deck materials for	c. salvage s reuse or do	uitable nation.
Nork Item 2: Constru	uct new porch				
Description of Current C	ondition:see above	Proposed Work	c:+/- 14' x 14' c retractible sc		ch with

Work Item 3: Construct new d	eck
Description of Current Condition:	Proposed Work: +/-14' x 14' sundeck with privacy sceen.

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	*	*	*	*	*		*



BALTIMORE AVENUE

BUILDING CODE

INTERNATIONAL BUILDING CODE IRC 2018

DESIGN LOADS

DESIGN LIVE LOADS ARE AS FOLLOWS:

SNOW ON ROOFS 30 LBS. /SQ. FT.

DESIGN SUPER IMPOSED DEAD LOADS ARE AS FOLLOWS

ROOF RAFTERS 17 LBS. /SQ. FT. (INCLUDING SELF WEIGHT OF RAFTERS & SHEETING)

FOOTINGS

1-A GEOTECHNICAL ENGINEERING REPORT HAS NOT BEEN PREPARED ALLOWABLE SOIL BEARING CAPACITY UTILIZED FOR FOOTINGS IS 1500 PSF, ON NATURAL SOIL.

2-ALL FOUNDATION SUB GRADES SHALL BE INSPECTED AND APPROVED UNDER THE SUPERVISION OF A REGISTERED PROFESSIONAL ENGINEER PRIOR TO BEING CONCRETED. FOOTINGS MAY BE LOWERED TO ACHIEVE BEARING CAPACITY, IF REQUIRED, SUBJECT TO REVIEW AND APPROVAL OF THE STRUCTURAL ENGINEER.

3- BOTTOM OF ALL EXTERIOR FOOTINGS SHALL BE MINIMUM 30" BELOW FINISH GRADE

LUMBE

1-LUMBER SHALL COMPLY WITH THE REQUIREMENTS OF AMERICAN INSTITUTE OF TIMBER CONSTRUCTION AND THE NATIONAL FOREST PRODUCTS ASSOCIATION'S NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION.

2- LUMBER GRADE AND DESIGN VALUES SHALL BE AS FOLLOWS:

LUMBER GRADE DESIGN VALUES								
LUMBER GRADE	FB	FC (PERPENDICULAR)	FC (PARALLEL)	FV	E			
	PSI	PSI	PSI	PSI	PSI			
SPF #2 (STUDS,PLATES, ETC)	875	425	1150	135	1,400,000			
6"X6" POSTS SP #2	850	375	525	1-	1,200,000			
8"X8" POSTS DFL (N) #2	725	625	700	7	1,300,000			
SP P.T. (BALCONY, EXT.)	1100 FOR 2X4	565	-	175	1,400,000			

2 MEMBERS: 10 D NAILS @ 12" ON CENTER BOTH SIDES
3 MEMBERS: 10 D NAILS @ 8" ON CENTER BOTH SIDES
4 MEMBERS MIDDLE 2 MEMBERS CONNECTED TO EACH OTHER AS ABOVE OUTER
MEMBERS CONNECTED TO MIDDLE MEMBERS WITH10 D NAILS @ 12" ON CENTER

10-BEAR BEAMS AND GIRDERS AT LEAST 4" ON MASONRY OR CONCRETE. BEAR BEAMS, GIRDERS, JOISTS, RAFTERS AND TRUSSES ON CONTINUOUS WOOD PLATE WITH 5/8" DIAMETER BOLTS @ 48" O.C. X 18" LONG, UNLESS OTHERWISE NOTED. FLOOR JOISTS, CEILING JOISTS AND ROOF RAFTERS SHALL HAVE 4" NOMINAL BEARING ON WOOD OR WOOD PLATES ON METAL OR MASONRY.

11-PROVIDE 2" NOMINAL THICKNESS FULL DEPTH SOLID BLOCKING FOR JOISTS AND RAFTERS AT ENDS AND AT SUPPORTS. OMIT SOLID BLOCKING WHEN JOISTS ARE NAILED TO A CONTINUOUS HEADER. LAP JOISTS FRAMING FROM OPPOSITE SIDES OF A BEAM, GIRDER OR PARTITION AT LEAST 6". SECURE JOISTS FRAMED END TO END WITH METAL STRAPS. USE APPROVED FRAMING ANCHORS TO SUPPORT JOISTS FRAMING INTO THE SIDES OF WOOD OR STEEL BEAMS. FASTEN SOLID WOOD BLOCKING TO STEEL BEAM WEB WITH 2 ROWS OF 1/2" DIAMETER THROUGHBOLTS @ 16" O.C PRIOR TO INSTALLING JOIST HANGERS. PROVIDE DOUBLED (OR EQUIVALENT CROSSSECTION) TRIMMER AND HEADER JOISTS AROUND OPENINGS UNLESS NOTED OTHERWISE. SUPPORT HEADER JOISTS FROM FRAMING ANCHORS OR JOIST HANGERS UNLESS BEARING ON A BEAM, PARTITION OR A WALL. JOISTS CARRYING PARTITIONS PERPENDICULAR TO JOISTS SHALL NOT BE OFFSET FROM SUPPORTING GIRDERS, WALLS OR PARTITIONS MORE THAN THE JOIST DEPTH. JOISTS CARRYING PARTITIONS PARALLEL TO JOISTS SHALL BE DOUBLED.

CONCRETE (CASTINPLACE)

1- CONCRETE DESIGN AND DETAILING SHALL CONFORM TO THE REQUIREMENTS OF LATEST 318.

2- MINIMUM ULTIMATE COMPRESSIVE STRENGTH OF CONCRETE AT 28 DAYS SHALL BE AS FOLLOWS, UNLESS NOTED OTHERWISE.

SLABS ON GRADE 3500 PSI

3-ALL EXTERIOR CONCRETE AND CONCRETE EXPOSED TO WEATHER SHALL BE AIRENTRAINED.

4-SLABS POURED ON GRADE SHALL BE MINIMUM 5 INCHES THICK, PLACED OVER VAPOR BARRIER AND 5 INCHES OF WASHED GRAVEL UNLESS NOTED OTHERWISE. SLABS ON GRADE SHALL BE REINFORCED WITH TWO LAYER 6x6-W1.4xW1.4 WELDED WIRE FABRIC PLACED AT THE MID DEPTH OF THE SLAB. LAP WELDED WIRE FABRIC ONE FULL MESH AT ENDS AND SIDES.

5-ALL CONCRETE WORK, REINFORCING PLACEMENT, SHALL BE INSPECTED UNDER THE SUPERVISION OF A REGISTERED PROFESSIONAL ENGINEER.

SP (NON PT, ROOF. PLATE) 1000 FOR 2X6 175 | 1,400,000 925 FOR 2X8 800 FOR 2X10 750 FOR 2X12 285 2,000,000 3000 FOR 12" **MULTIPLY BY** (12/D)⁰.136 FOR OTHERS 290 2,000,000 2900 FOR 12" **MULTIPLY BY** (12/D)⁰.111 FOR OTHERS 197 | 1,460,000 1827 FOR 12" **MULTIPLY BY PSL PLUS (WOLMANIZED)** (12/D)⁰.111 **USE SERVICE LEVEL 2** FOR OTHERS

3-PLYWOOD SHALL BE 5/8" THICK FOR ROOF IDENTIFIED WITH THE DFPA GRADETRADEMARK OF THE AMERICAN PLYWOOD ASSOCIATION, AND SHALL BE INSTALLED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.

5- ALL STUDS SHALL BE INSTALLED IN ACCORDANCE WITH NFPA (NATIONAL FOREST PRODUCTS ASSOCIATION) REQUIREMENTS. MEMBERS ARE NOT TO DRILLED IN EXCESS OF NDS OR LOCAL CODE REQUIREMENTS. ALL POSTS AND STUDS SHALL STACK CONTINUOUSLY TO SOLID BEARING ON FOUNDATION WALLS OR BEAMS; PROVIDE SOLID BLOCKING OR CRIPPLES BETWEEN FLOORS.

6-STUD BEARING WALLS AND EXTERIOR STUD WALLS SHALL BE CONTINUOUSLY BRIDGED WITH WOOD BLOCKING AT MIDHEIGHT BETWEEN FLOOR (AND ROOF) LEVELS. STUDS AND POSTS SHALL BE ONEPIECE CONTINUOUS BETWEEN FLOOR LEVELS AND BETWEEN FLOOR LEVEL AND ROOF DIAPHRAGMS. ALL DOUBLE STUDS SHALL BE NAILED TO EACH OTHER AT 8 INCH MAXIMUM SPACING FULLHEIGHT.

7-ALL DOUBLE (OR MORE) RAFTERS, JOISTS, PLYWOOD BEAMS, AND FLOOR TRUSSES MUST BE MECHANICALLY FASTENED OR NAILED TO EACH OTHER TO ACT AS A SINGLE UNIT WHEN LOADED.

8-WOOD COLUMNS AND POSTS SHALL BE FRAMED TO TRUE END BEARINGS, AND SHALL BE POSITIVELY ANCHORED TO FOUNDATION WITH APPROVED POST BASES. FREE STANDING POSTS SHALL BE CONNECTED TO BEAMS, HEADERS OR GIRDER TRUSSES WITH APPROVED POST CAPS. SUPPORT COLUMN AND POST SECURELY IN POSITION AND PROTECT BASE FROM DETERIORATION. COLUMNS AND POSTS OF TREATED WOOD MAY BE PLACED DIRECTLY ON CONCRETE OR MASONRY. USE TREATED WOOD FOR ALL FLOOR JOISTS AND BEAMS WHICH ARE EXPOSED OR WITHIN 18" OF THE GROUND, OR IN PERMANENT CONTACT WITH EARTH.

9-WHEN MULTIPLE 2X(-) MEMBERS USED AS POSTS THAEY SHALL BE CONNECTED TO EACH OTHER AS FOLLOWS:

LEGAL DESCRIPTION

OWNERS: MELISSA TOOLEY AND DANIEL MAZMANIAN DISTRICT 13 ACCOUNT NO. 01068777 MAP JN42 SUBDIVISION 0025 BLOCK 75 LOT 17

AREA CALCULATIONS

	EXISTING	PROPOSED			
LOT AREA	7389 SF	7389 SF			
PAVED AREA	393 SF	411 SF			
HOUSE FOOTPRINT	1239 SF	1239 SF			
NEW DECK & PORCH		379.6 SF			
DECKS AND PORCHES	573 SF	962.6 SF			
AREA DEMOLISHED		-196 SF			
TOTAL LOT COVERAGE	2205 SF	2388.6 SF			
PERCENTAGE OF COVERAGE	30%	32.5%			
NEW IMPERVIOUS AREA*		196.6 SF			
*INCLUDES NEW AREA THAT IS NOT UNDER EXISTING					

INDEX OF DRAWINGS

001 COVER SHEET-SITE PLAN-SCTRUCTURAL NOTES

A001 SECTIONS AND DETAILS

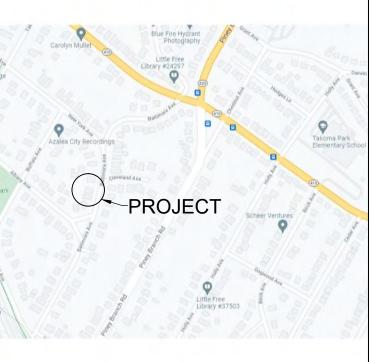
A002 SECTIONS AND DETAILS

A003 EXISTING EAST AND NORTH ELEVATIONS

ROOF OVERHANGS, MINUS AREA DEMOLISHED

A004 EXISTING WEST AND SOUTH ELEVATIONS

deck & screened porch addition for the Mazmanian-Tooley residence



AREA MAP

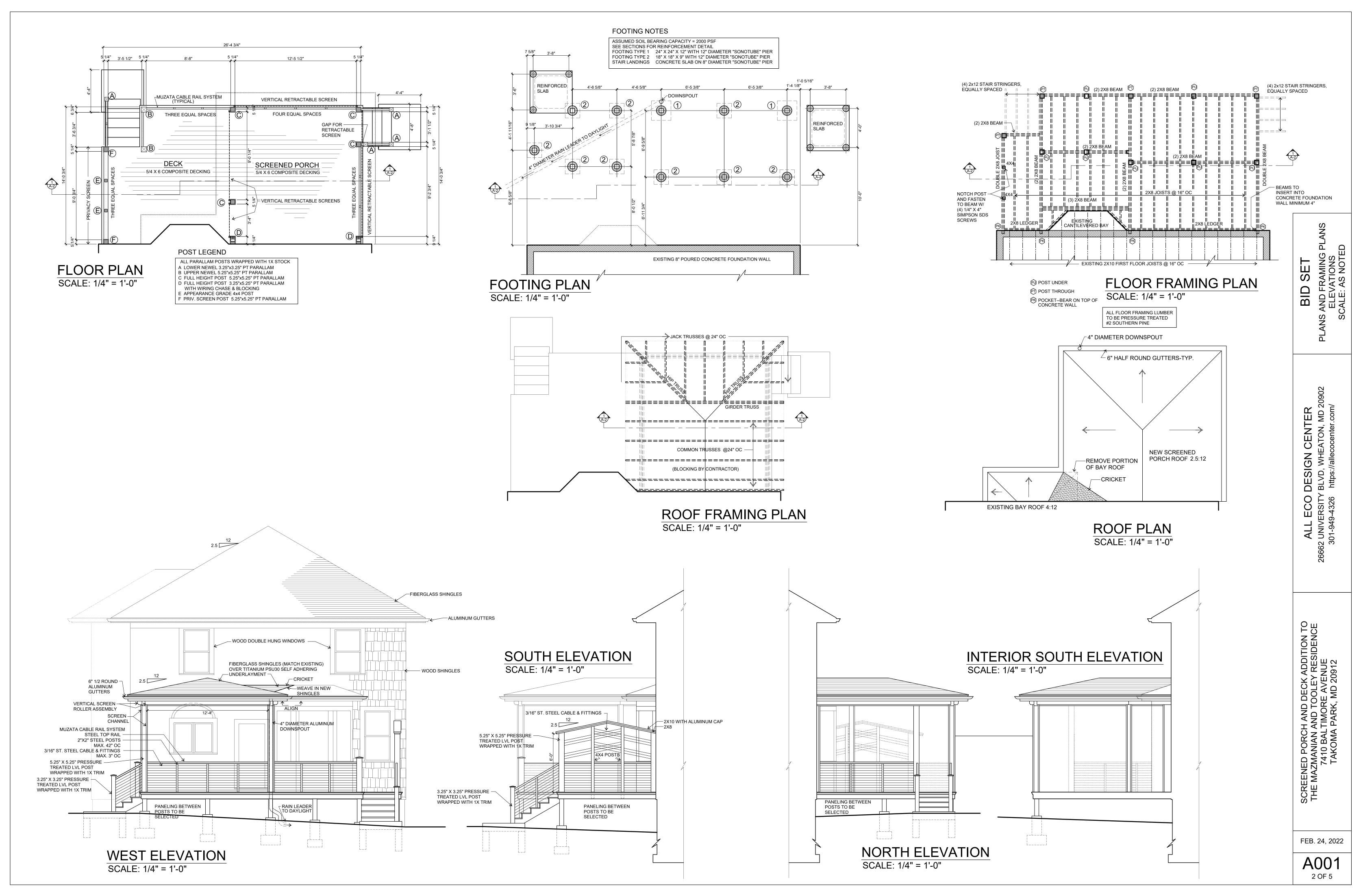
SITE PLAN
STRUCTURAL NOTES
ZONING NOTES
SCALE: 1"=10'

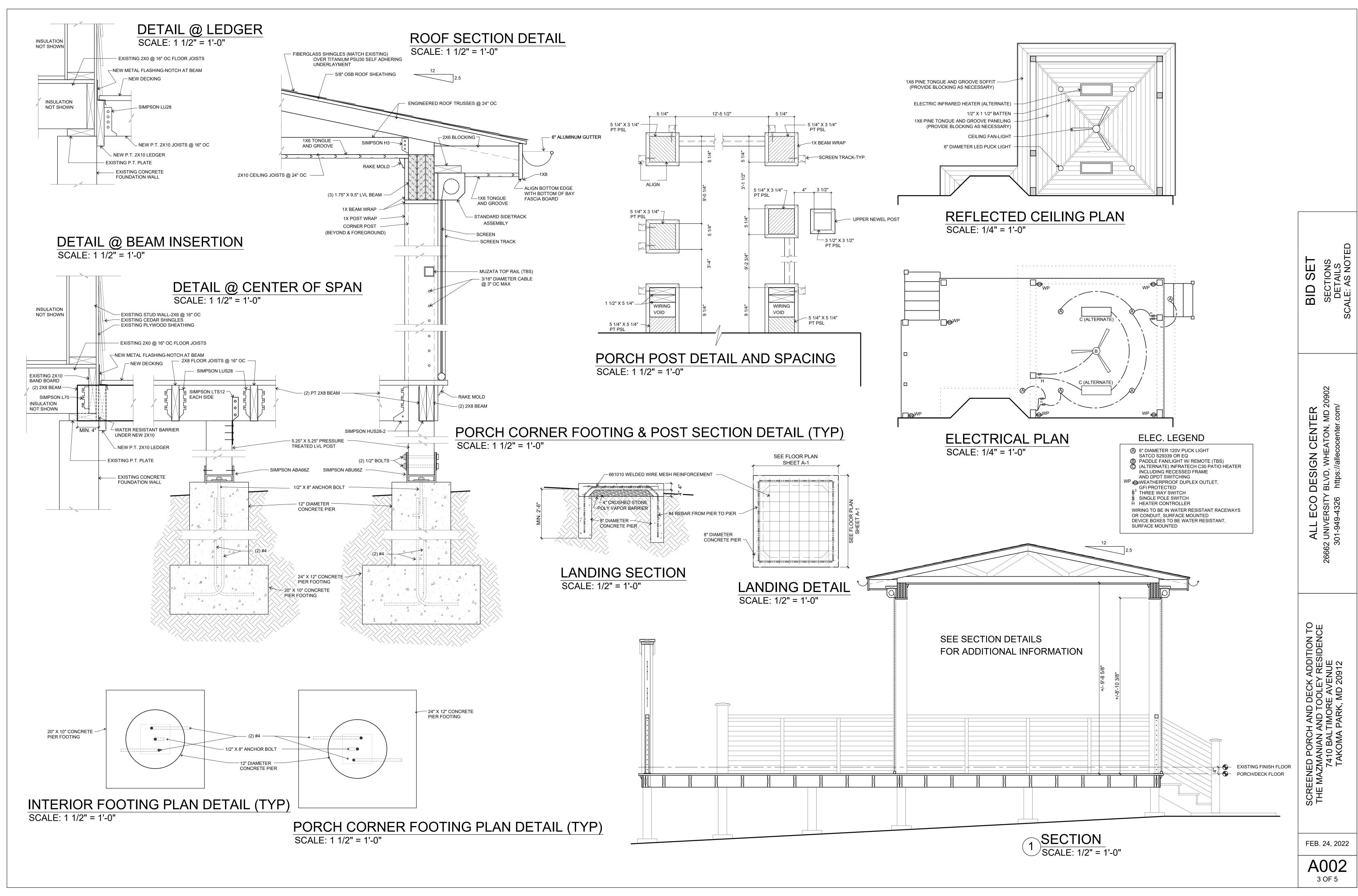
ALL ECO DESIGN CENTER 562 UNIVERSITY BLVD, WHEATON, MD 20

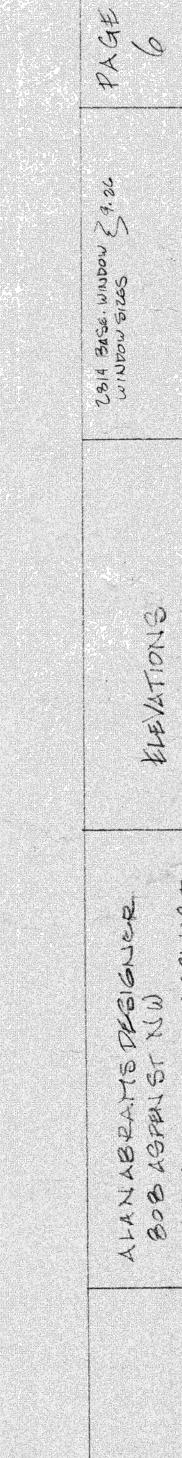
IED PORCH AND DECK ADDITION TOME SMANIAN AND TOOLEY RESIDENCE 7410 BALTIMORE AVENUE TAKOMA PARK MD 20912

FEB. 24, 2022

001 1 OF 5





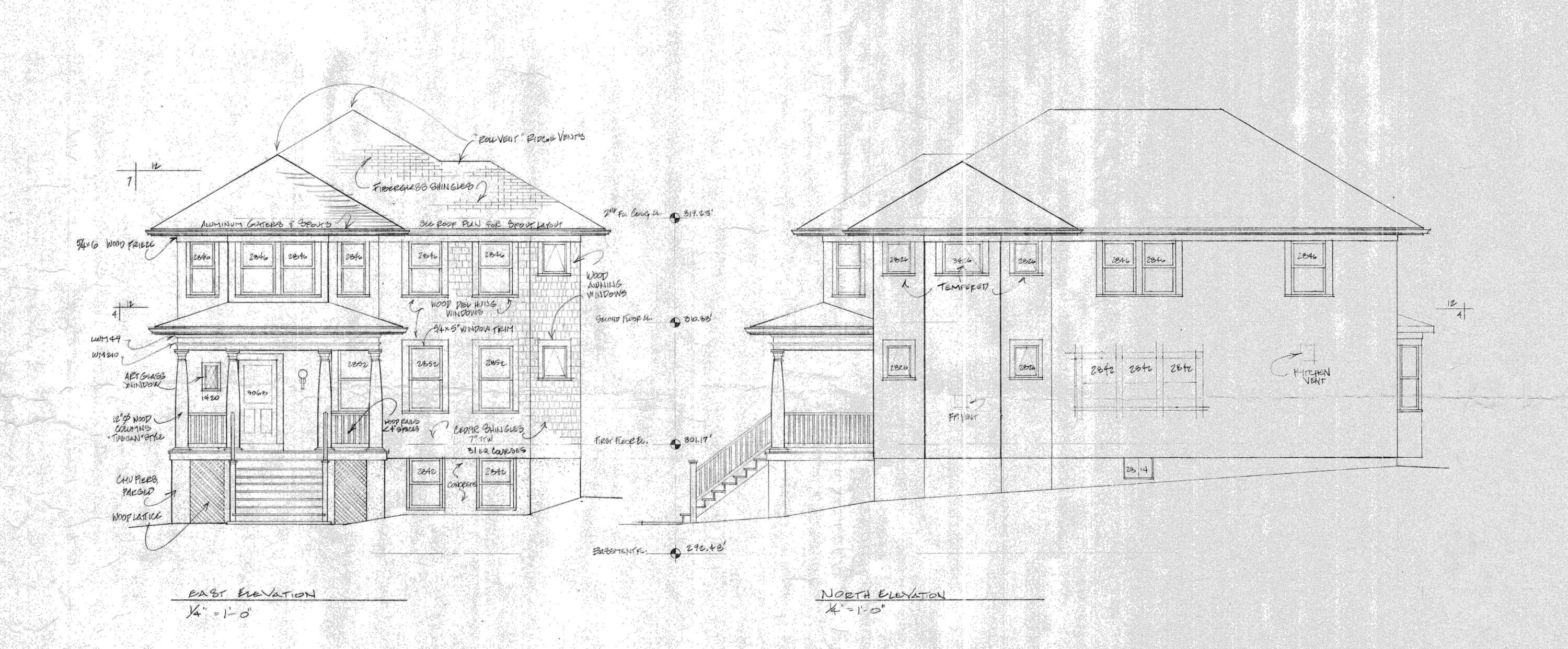


ALANABRANTS CABION 808 ASPANST NW WPC 20017 282.21

THE WHIPPOORWILL
THO BAILINORE EVE.
TAKOTA PR MO 20819

FEB. 24, 2022

A003





Basehent fled.

GOUTH EVENTION 4"=1-0"



WECST ENEVATION

14'=1-0'

THE WHIPPOORWILL
MID BANIHORE AVE.
TAKOMA PARK MP

ALAN ABRATIS.
BOBLOPEN OF
WEG YOLK

FEB. 24, 2022
A004
5 OF 5



(https://takomaparkmd.gov/)

My TKPK Online

Main Menu

A Home Reference No: W007753-022322 (SupportHome.aspx?sSessionID=6914068162QTRNLWZUUC[QDQBJPFLAUZLSRVJVIM) Contact E-Mail: daniel.mazmanian@gmail.com

Submit a Request (RequestSelect.aspx?sSessionID=6914068162QTRNLWZUUC[QDQBJPFLAUZLSRVJVIM)

Report a Violation (ViolationSelect.aspx?sSessionIBEd994068162697RNEW209067608699991AU2037850VMA322 (https://takomaparkmd.mycusthelp.com/webapp/_rs/Customerlssues.aspx)

My Request Center (Customer Home.aspx?sSessionID=6914068162QTRNLWZUUC[QDQBJPFLAUZLSRVJVIM)

Online Payment Services

Landlord Registration and Licensing Fee (https://www.eb2gov.com /scripts/eb2gov.dll /TownLaunch?towncode=8001

\$ Parking Fines /takomapark/)

Recreation Programs Fee (https://activenet010.active.dom /takomaparkrecreation/)

Other Resources

E City Calendar (https://takomaparkmd.gov /events-and-meetings

Thank you. Your request has been submitted. An invoice for the \$50 inspection fee is now ready. Your application will not be processed until payment has been received. Please click the link below to navigate to the invoice payment page.

Pay My Invoice (https://takomaparkmd.mycusthelp.com/webapp /_rs/CustomerIssues.aspx)

You can also send check or money order to:

Ţakoma Park Public Works Department შ1 Oswego Avenue

Takoma Park, MD 20912

(https://www.parkingticketpaymeateamke payment out to: City of Takoma Park

/city-calendar/)	

