

HISTORIC PRESERVATION COMMISSION

Marc Elrich County Executive Sandra I. Heiler Chairman

Date: September 25, 2019

MEMORANDUM

TO:	Hadi Mansouri
	Department of Permitting Services
FROM:	Michael Kyne
	Historic Preservation Section
	Maryland-National Capital Park & Planning Commission
SUBJECT:	Historic Area Work Permit #874011: Screened-in porch alterations and new construction

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was <u>Approved</u> at the May 21, 2019 HPC meeting, with revisions approved at the September 11, 2019 HPC meeting.

The HPC staff has reviewed and stamped the attached construction drawings.

THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

Applicant:Katy and Bryan Anderson (Chris Snowber, Architect)Address:29 West Kirke Street, Chevy Chase

This HAWP approval is subject to the general condition that the applicant will obtain all other applicable Montgomery County or local government agency permits. After the issuance of these permits, the applicant must contact this Historic Preservation Office if any changes to the approved plan are made. Once work is complete the applicant will contact Michael Kyne at 301.563.3400 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.



	TATIONS		
A.F.F. act.	Above finished floor Actual	M.O. Mech.	Masonry Opening Mechanical
A @	Arc At	mtl.	Metal
ше В.О.	Bottom of	nat. nom.	Natural Nominal
B.L. B.R.L.	Building line	N.I.C. No.	Not in contract Number
CI.	Building Restriction Line Closet	NO. O.C.	On Center
CL	Center line	Ptd	Painted
СМU С	Concrete Masonry Unit Course-(s) (ing)	P.T. PL	Pressure Treated
ø	Diameter		Property Line Quarter round
DW DN	Dishwasher Down	qtr rnd R	Radius
DS	Downspout	Ref. El.	Reference Elevation
Dwg.	Drawing	Ref. RX	Refrigerator Remove existing
Elec. Elev.	Electric Elevation	R Rm	Riser Room
Eq. ev	Equal every	RR	Roof rafter(s)
Exst.	Existing	R.H. R.O.	Rough Head Rough Opening
EX Ext.	Existing Exterior	s.h.	Sill height
ft.	feet	sq.	square
F.F. FPHB	Finished Floor Frost Proof hose bib	thru T.O.	Through Top of
Gyp. Bd.		T	Tread
н	Height	Тур. U.N.O.	Typical Unless noted otherwise
HVAC	Heating, Ventilation & Air Conditioning	V.I.F.	Verify in field
Int.	Interior	W	Width
LVI. LF	Level	w/	with
	Linear feet	Wd.	Wood
	IG INDEX		
C001 C002	Cover Sheet Project Info., Specifications, and	d Schedulaa	
C002 C003	Door & Window Schedules		
Z001	Zoning		
D101	Demolition Plans		
D102	Demolition Plan		
D103	Demolition Plan		
D104	Demolition Plan		
D201	Demo Elevations		
D202 D203	Demo Elevations Demo Elevations		
D203 D204	Demo Elevations		
S-1	Vicinity Map, Kep Plan and Fra	ming Plans	
S-2	Foundation & Framing Plans		
S-3	Roof Framing Plan & Ledger De	etails	
S-4	Sections & Details		
S-5	Sections & Details		
A101	Construction Plan		
A102 A103	Construction Plan Construction Plan		
A103 A104	Construction Plan		
A104 A201	Exterior Elevations		
A202	Exterior Elevations		
A203	Exterior Elevations		
A204	Exterior Elevations		
A301	Building Sections		
A401	Details		
A402	Details		
A403 A404	Details Chimney Section & Plan Details	-	
A404 A405	Stair Details	5	
A601	Finish Plans		
A602	Finish Plans		
A610	Enlarged Plans & Interior Eleva	itions	
A611	Enlarged Plans & Interior Eleva		
A612	Enlarged Plans & Interior Eleva		
E100	Electrical Specifications & Deta	ils	
E101 E102	Electrical Plans Electrical Plans		
E102 E103	Electrical Plans		
M100	Mechanical Specifications & De	etails	
M101	Mechanical Plans		
M102	Mechanical Plans		
M103	Mechanical Plans		
P100	Plumbing Specifications & Deta	nils	
P101	Plumbing Plans		
P102	Plumbing Plans		
P103 P104	Plumbing Plans Plumbing Plans		
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PROJECT TEAM

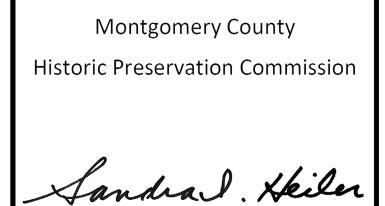
ARCHITECT: Hamilton Snowber Architects 1711 Connecticut Avenue, NW Suite #203 Washington, DC 20009 phone: 202-332-5416

ENGINEER:

Structural: **RESolutions Consulting Engineers** 1001 Spring Street, Suite 227 Silver Spring, MD 20910 phone: 301-587-1777

GENERAL CONTRACTOR:

Zantzinger, Inc. 5141 MacArthur Blvd, N.W Washington, D.C. 20016 phone: 202-363-8501



APPROVED

REVIEWED By Michael Kyne at 1:19 pm, Sep 25, 2019

SCOPE

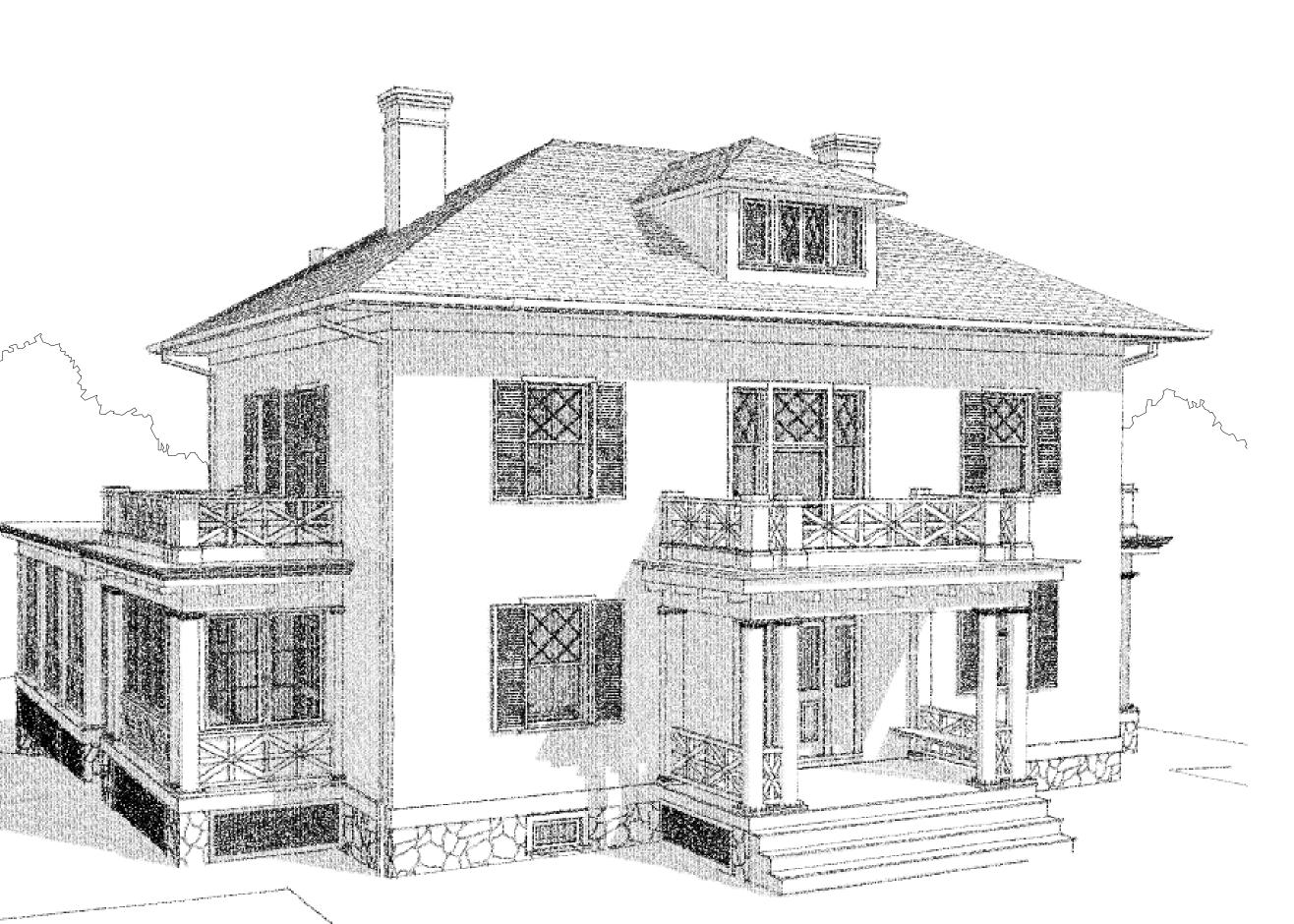
Existing 2-story + basement stucco residence with 2-story stucco rear addition to remain.

Renovation includes enclosure of existing west screened porch, removal of existing rear deck, construction of a new 1-story rear screened porch addition, rough-in for new bathroom at the attic level, and insulation of existing roof.

BUILDING CODE REVIEW

Residential Code: •Building Code: •Energy Code: •Gas Code: •Mechanical Code: •Electrical Code: •Fire Code:

Montgomery County Code Chapter 8 - Buldings 2015 International Residential Building Code 2015 International Energy Conservation Code 2015 International Feul and Gas Code 2015 International Mechanical Code NFPA 70 National Electrical Code 2013 NFPA 13D



Anderson Residence 29 W. Kirke Street Chevy Chase, MD 20815

GENERAL NOTES

1. Occupancy During Construction:

The residence will be occupied during construction Care shall be taken to keep the premises clean & safe at the close of each day's work. Close off hazardous areas when no workmen are present. Keep the building & site free of accumulations of waste. Remove cartons, crates, wrappings, lunch trash & other trash daily. Smoking in residence is not permitted.

. Protection of Existing Conditions:

Protect and secure site, building, materials and equipment from theft, vandalism, and unauthorized entry. Protect work from damage during construction. Protect finished floors & stairs from dirt, wear & damage. Protect existing house from construction dust & debris & damage to the greatest extent possible.

3. Verification of Existing Conditions: It is the Contractor's responsibility to check, coordinate and verify all dimensions and construction details before starting work and report any discrepancies or omissions to the Architect. During construction the Contractor is responsible for properly laying out work and for lines, measurements and locations of work.

4. Cleaning upon Completion of Work:

At the completion of work, the Contractor shall responsible to clean areas of the house where work has been done thoroughly, including, but not limited to, the following items: all carpeted areas shall be vacuumed all hard surfaced floors shall be mopped. All bathrooms & fixtures shall be cleaned. All windows shall be cleaned on the inside. All new windows shall be cleaned inside & out. All walls, inside & out, shall be dusted o construction dust. All new light fixtures shall be dusted.

5. Demolition:

Carefully remove existing structures, materials, & items noted or required to be removed so as not to cause damage to adjacent surfaces or equipment. Take special care for items which are to be reused. All materials removed from the building or site shall become the property of the Contractor. All debris generated is to be removed from the building on a daily basis and either hauled away or stored in a dumpster. At completion of work, all damaged surfaces shall be restored to a first class condition. Repair areas damaged by demolition operations. All areas of renovation of existing conditions shall be finished to match existing, unless otherwise noted.

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Anderson Residence W. Kirke Street Chase, MD 2081

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6. Unforseen Conditions:

Contractor shall promptly notify the Owner & Architect of any condition which requires the Contractor to perform work which could not have been reasonably ascertained from either the construction documents or inspection or existing conditions prior to commencement of work.lf such condition is found to exist, the Contractor shall submit a Change Order for the remedying of the condition.

7. Change Orders:

Before commencement of any work that makes changes to the contract sum or contract time, written authorization must be obtained from the architect. Work that proceeds without written authorization from the Architect is at the Contractor's own risk.

. Dimensions:

DO NOT SCALE SET DRAWINGS. Use figures given for dimensions. If necessary dimensions or items are missing, contact Architect for clarification & do not proceed on any work without correct & complete information. Work that is installed on the basis of incorrectly assumed dimensions may be subject to correction at Contractor's expense.

9. Pre-Construction Meeting:

After the awarding of the contract, and prior to the start of construction, Contractor shall conduct a preconstruction meeting to review the drawings and notes in detail with the Architect and project Site Foreman. 10. Shop Drawing/Order Review:

The following items will be required to be reviewed b the Architect prior to the ordering or fabrication of building elements: Orders:

-Windows & Exterior Doors -Interior Doors

Shop Drawings: -Custom Cabinetry

- -Custom run Mouldings -Stairs & Associated Railings
- -Screened Porch Railings -Final HVAC Plans & Specifications from HVAC Subcontractor

The Architect will require up to two weeks of review tim for each item. Contractor shall build review time int their schedule.

11. Samples and Submittals:

Where required, the contractor shall submit samples for Architect and Owner's review and final approval. Contractor should allow for two weeks of review time on the Owner and Architect's part. Where required, the contractor shall submit samples for Architect and Owner's review and final approval. Contractor should allow for two weeks of review time on the Owner and Architect's part.

Samples

-Exterior Stone -Crown and Casing

-Paint -V-Groove Plank Ceiling -Stains

	terials & Painting Schedule		
Exterior Materials			
	Concrete stairs with 2" bluestone treads with flamed edges and parged risers. 5/4 x 6 lpe treads with painted risers.		: Match existing. : All windows: 1 1/16" Stool with eased edge.
	3/4" T&G Advantech subfloor glued and screwed.		Location: Office. Match existing at East Mudroom.
	5/4 x 6 Ipe decking,open joint. Provide continuous mesh screen fabric directly below		
	decking material. Fasten decking with hidden fasteners to P.T. lumber below. Location: First Floor Screened Porch.	Interior Paneling	 Provide allowance for material and installation of cl Screened Porch as indicated on interior elevations. 1/2" gypsum board at all new walls and ceilings, un
	Replace existing plank flooring and stair treads as needed at existing covered porch (front façade) with new mahogany sapele planks and treads to match existing. Ptd finish. Color: Match existing.	Gypsum Board	WP gyp bd at all bathrooms Install using industry
Lattice Panels:	Custom 2x4 cedar framing with WM-266 (1/4" x 1 1/2") lattice material under front porch. Location: Below screened porch addition and stairs. Refer to A200 and A 400 Series elevations and details.	Flooring	3 1/8" Tongue and groove <i>vertical grain Douglas Fi</i>
	Random rectangular 1" thick flagstone on concrete. Match existing at west patio and walkway.	New Hardwood	house. Location: Office. Provide 3 stain samples. encompassing both existing and new flooring, if app
Bluestone:	Stair treads to be 2" thick thermal edge. Locations: side yard stair treads. Review sample with Owner and Architect at least two weeks prior to installation.		polyurethane. Review finish coat options with Owner thresholds at joints between change in flooring direct
Foundation walls:	Stone veneer with grapevine joint to match existing over CMU walls on concrete footings. Stone to be "Port Deposit" in color, grain, texure and sizes to match existing as	Tile and Stone Stone Surround and	Provide allowance for stone hearth at Screened Po
Firanlasa:	closely as possible. See Structural Drawings. (1) wood-burning masonry firebox and chimney as detailed on floor plans and interior elevations	Hearth	purposes, assume limestone. Final selection by Ov
		Painting	Paint all exterior trim, railings, doors and wood casir
	Masonry chimney with 13" x 13" terra cotta clay flue liner. Exterior to be stucco. See details on sheet A404. Provide shop drawings for Architect to review. Match existing pebble dash stucco at locations indicated on drawings. For areas to	Exterior Painting	repairs. Prime + (2) coats on all new work.
Stucco:	receive stucco: provide adequate underlayment (masonry or self-furring lath for stud		All paints by Benjamin Moore, PPG or equal.
Paneling:	walls) for standard 3-coat stucco installation. Painted PVC panels as shown on details. Locations: Office exterior wall.		Use premium quality acrylic paint on trim, and doors
	Custom painted wood or PVC frame and aluminum screen system. See A400 series for		Paint all new walls, doors, trims and ceilings through trim.
	details.		Prime + (2) coats on new and existing work with pre
	Custom PVC wrapped posts. See A400 series for enlarged plans and details.	Interior Deinting	Moore). Use low VOC or no VOC paints like Benjar
-	5/4 painted wood or PVC trim. See A400 series for wall section details.	Interior Painting	Colors to be reviewed with owner at least two weeks
	The term "wood" trim is used throughout to indicate places where wood, PVC, or Windsor One trim is to be used, at the discretion of the Contractor.		time for samples to be put up and reviewed by Own
	See A400 series for wall section details of architectural moldings.		colors per room. Stain and clear wood finish to be coordinated with A
	Existing painted wood rake trim to remain. Contractor to replace rotted trim in-kind with	Custom Cabinetry	
Soffit	wood or PVC material as required. Ptd. ceiling board to match existing. Locations: Existing 1st and 2nd floor eaves.		Provide allowance prices to supply, install and finish
Eaves:	Ptd. PVC crown molding. See A400 series for wall section details.	Cabinets	drawings and listed on sheet A610. Allowance to inc
	Roof sheathing to be 5/8" Huber "Zip" roof system, or approved equivalent.		 accessories noted on the drawings and finishing (pa final drawings to cabinet maker for the use in prepa
	New TPO roofing to be installed on Office and Screened Porch roof. Architect and owner to select from manufacturer's full range of colors.	Plumbing: See P100	-Series sheets for further notes.
hum	Copper to match existing at all window & door heads and sills, joints between TPO	General Notes	Existing gas fired boiler and radiator system, located
	membrane & roof, roofing drip edges, valleys, all roof penetrations and as noted at	•	Provide new cast iron baseboard radiators as shown
	locations shown on wall sections. Concealed copper gutters and 4" rectangular downspouts to match existing at Screened		: Contractor to provide rough-in only, for future installa
uttore & Downenouter	Porch, daylight to rear yard. See A400 series for wall sections. Roofing Contractor to		: Insulate all hot water pipes with pre-formed foam sle
	confirm gutter and downspout sizing and locations and review with Architect prior to starting work.		eries sheets for further notes.
$\sum_{i=1}^{n}$	Custom painted mahogany sapele railing to match existing at new screened porch.	General Notes	 Existing high-velocity A/C system, located at attic, to and A/C, located at basement, to remain.
	Custom PVC wrapped posts and railing at new exterior stair. Refer to A200 and A400 series drawings for details.	New	Provide proposal for the following: First Floor Office Existing Basement and Attic AC systems to remain.
ulation Values and	I Door/Window Ratings	Cooling	: reconfigured Attic spaces and First floor Office. Reu
Insulation Values:		Electrical: Sec E100	Ductwork to be augmented for new spaces. -Series sheets for further notes.
Location	<i>R-Value</i> R-30 min, 4.5-inches Icynene closed-cell sprayfoam insulation at First Floor Office. Floor		provide material allowance for all fixtures shown on
Floor:	insulation installed as per mnfr instructions, and substantial contact with underside of floor.		Schedule. N.I.C. Coordinate with Owner's A/V representative.
New Exterior Wall:	R-21 min, 3-inches Icynene closed-cell sprayfoam insulation.		
	R-49 min, 7-inches Icynene closed-cell sprayfoam insulation. Foam insulation to encapsulate bearing plates. Ceiling insulation installed per mnfr instructions. All slab, wall and roof insulation to be installed per manufacturer's instructions.		
	Air and thermal barrier are to be installed per manufacturer's instructions.		
	Caulk and seal all wall/floor/ceiling framing connections at all new window jambs and framing for air infiltration		
Door and Window	framing for air infiltration.		
Ratings:			
Location			
Ext. Door U-factor:			
Glazing U-factor:			
	SHGC: 0.19 Low-E 366 insulated clear double glazing.		
•			
Fenestration U-factor:			
Fenestration U-factor:	U-Value 0.55 max. Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440.		
Fenestration U-factor: Coustical Insulation Walls:	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl barrier to the exterior face of the bathroom partition and full-height sound batt insulation		
Fenestration U-factor: Acoustical Insulation Walls:	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl		
Fenestration U-factor: Acoustical Insulation Walls: Windows and Doors	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl barrier to the exterior face of the bathroom partition and full-height sound batt insulation between the studs. See Door & Window Schedule on Sheet C003.		
Fenestration U-factor: Acoustical Insulation Walls: Windows and Doors	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl barrier to the exterior face of the bathroom partition and full-height sound batt insulation between the studs. See Door & Window Schedule on Sheet C003. Fall		
Fenestration U-factor: Acoustical Insulation Walls: Vindows and Doors	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl barrier to the exterior face of the bathroom partition and full-height sound batt insulation between the studs. See Door & Window Schedule on Sheet C003. For pricing purposes, assume the following: Match Existing U.N.O.		
Fenestration U-factor: Acoustical Insulation Walls: Windows and Doors Interior Trim & Matern Screened Porch Fireplace Mantel:	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl barrier to the exterior face of the bathroom partition and full-height sound batt insulation between the studs. See Door & Window Schedule on Sheet C003. For pricing purposes, assume the following: Match Existing U.N.O. Salvaged rough-hewn wood. Provide allowance.		
Fenestration U-factor: Acoustical Insulation Walls: Windows and Doors Interior Trim & Matern Screened Porch Fireplace Mantel: Screen Porch Ceiling:	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl barrier to the exterior face of the bathroom partition and full-height sound batt insulation between the studs. See Door & Window Schedule on Sheet C003. al For pricing purposes, assume the following: Match Existing U.N.O. Salvaged rough-hewn wood. Provide allowance. 5 1/2" V-groove ceiling, stained wood. Color: TBD.		
Fenestration U-factor: Acoustical Insulation Walls: Windows and Doors Interior Trim & Matern Screened Porch Fireplace Mantel: Screen Porch Ceiling:	Fenestration is required to meet AAMA/WDMA/CSA 101/1.S.2/A440. Bath 5: Where bathroom partition abuts an interior space, apply mass loaded vinyl barrier to the exterior face of the bathroom partition and full-height sound batt insulation between the studs. See Door & Window Schedule on Sheet C003. For pricing purposes, assume the following: Match Existing U.N.O. Salvaged rough-hewn wood. Provide allowance.		

		FILESONIF HVE Nequilements wor
Plinth Blocks:	Match existing.	Applicant Name Katy and Bryan Ande
Stools & Skirt:	All windows: 1 1/16" Stool with eased edge.	Date <u>08/12/2019</u> Applicant Address <u>29</u> W. Kirke Street
Baseboard:	Location: Office. Match existing at East Mudroom.	Phone Number 240-422-0536
Interior Paneling:	Provide allowance for material and installation of custom paneling at Office and Screened Porch as indicated on interior elevations.	Building Address <u>29 W. Kirke Street</u>
Gypsum Board:	1/2" gypsum board at all new walls and ceilings, unless otherwise indicated. Use 1/2" WP gyp. bd. at all bathrooms. Install using industry standard techniques and accessories. Storage areas to be taped and finished to Level 2 finish only. All other areas to be tapped and finished to Level 4 finish.	Windows/Doors - Maximum U- Factor Max SHGC - glazed fenestration Skylights - Maximum U-Factor
oring		Max SHGC Ceilings
•	3 1/8" Tongue and groove <i>vertical grain Douglas Fir</i> flooring to match existing in main house. Location: Office. Provide 3 stain samples. Place stain samples on area encompassing both existing and new flooring, if applicable. Finish w/ 2 coats of polyurethane. Review finish coat options with Owner prior to beginning work. Use flush thresholds at joints between change in flooring direction.	Walls (wood framing) Mass Walls Basement Walls Floors Slab perimeter- R-value and Depth
e and Stone		Crawlspace
	Provide allowance for stone hearth at Screened Porch fireplace. For allowance purposes, assume limestone. Final selection by Owner.	Insulation material used in layers, such the component R-value. * The first R-value applies to continu
inting		continuous insulated sheathing on th
	Paint all exterior trim, railings, doors and wood casings affected by new work and repairs.	basement wall." ** The second R-value applies when
Exterior Painting:	Prime + (2) coats on all new work.	Thermally Isolated Sunroom, Ch
	All paints by Benjamin Moore, PPG or equal.	Minimum Ceiling R-Value for Su
	Use premium quality acrylic paint on trim, and doors.	Minimum Wall R-Value (R-13)
	Paint all new walls, doors, trims and ceilings throughout. Use premium quality oil pain on trim.	New wall(s) separating a sunroom fro
Interior Painting:	Prime + (2) coats on new and existing work with premium quality paints (Benjamin Moore). Use low VOC or no VOC paints like Benjamin Moore's Aura and Natura paints (or equal).	I hereby certify that the building desig exceed the requirements of: ² x 2015 Edition International Energy 0
	Colors to be reviewed with owner at least two weeks prior to starting of work to allow time for samples to be put up and reviewed by Owner. Provide minimum of two sample colors per room.	Christopher Snowber
	Stain and clear wood finish to be coordinated with Architect.	Builder/Designer/Contractor
stom Cabinetry		
Cabinets:	Provide allowance prices to supply, install and finish custom cabinetry as shown on drawings and listed on sheet A610. Allowance to include hardware (finish and hinge), accessories noted on the drawings and finishing (paint or stain). Architect to provide final drawings to cabinet maker for the use in preparing final cabinetry shop drawings.	
umbing: See P100	-Series sheets for further notes.	² Section R103.3.1 "Documents shall be endorsed a code official shall have the authority to issue a period
General Notes:	Existing gas fired boiler and radiator system, located in basement, to remain.	system have been submitted or approved, provided The holders of such permit shall proceed at their ov
Heating:	Provide new cast iron baseboard radiators as shown at First Floor Office.	
All Fixtures:	Contractor to provide rough-in only, for future installation of plumbing fixtures.	
Hot water piping:	Insulate all hot water pipes with pre-formed foam sleeves. Min. R-3 insulation value.	
AC: See M100-Se	eries sheets for further notes.	
General Notes:	Existing high-velocity A/C system, located at attic, to remain. Existing foced air heating and A/C, located at basement, to remain.	
New:	Provide proposal for the following: First Floor Office, Attic	
Cooling:	Existing Basement and Attic AC systems to remain. Modify as required to serve reconfigured Attic spaces and First floor Office. Reuse existing ductwork where feasible. Ductwork to be augmented for new spaces.	
	Series sheets for further notes.	
General Notes:	provide material allowance for all fixtures shown on plans and indicated in lighting schedule.	

APPROVED Montgomery County Historic Preservation Commission

Sandral. Heiler

REVIEWED By Michael Kyne at 1:19 pm, Sep 25, 2019

PRESCRIPTIVE Requirements WORKSHEET (R-Values) [Method 1, Option 1]

E Katy and Bryan Anderson

29 W. Kirke Street, Chevy Chase, MD 20815

240 422 0000				
s 29 W. Kirke Street, C	Chev	y Chase, MD 208	15Perm	nit (A/P) # <u>886100</u>
	-			
Criteria		Required	Provided	Assembly Description
rs - Maximum U-		.35	0.28	
	actor			Jeld-Wen Low-E 366 insulated glazing.
lazed fenestration	Fac	0.40	0.19	
ximum U-Factor	UF	.55		Eviating to remain
		0.40	-	Existing to remain.
		R-49	R-49	Closed-Cell sprayfoam insulation.
aming)		R-20 or 13+5	R-21	Closed-Cell sprayfoam insulation.
	۵	**R-8/13	-	Existing to remain.
lls	alue	*R-10/13	-	Existing to remain.
	~	R-19	R-30	Closed-Cell sprayfoam insulation.
·-	Ŕ	R-10, 2ft		Existing to popula
epth			-	Existing to remain.
		*R-10/13	-	Existing to remain.

rial used in layers, such as framing cavity insulation and insulating sheathing, shall be summed to compute

lue applies to continuous insulation, the second to framing cavity insulation. "10/13 means R-10 lated sheathing on the interior or exterior of the home or R-13 cavity insulation on the interior of the

R-value applies when more than half the insulation is on the interior of the mass wall.

plated Sunroom, Check box if applicable.

ceiling R-Value for Sunroom (R-19)

arating a sunroom from conditioned space shall meet the building thermal envelope requirements.

that the building design represented in the attached construction documents has been designed to meet or

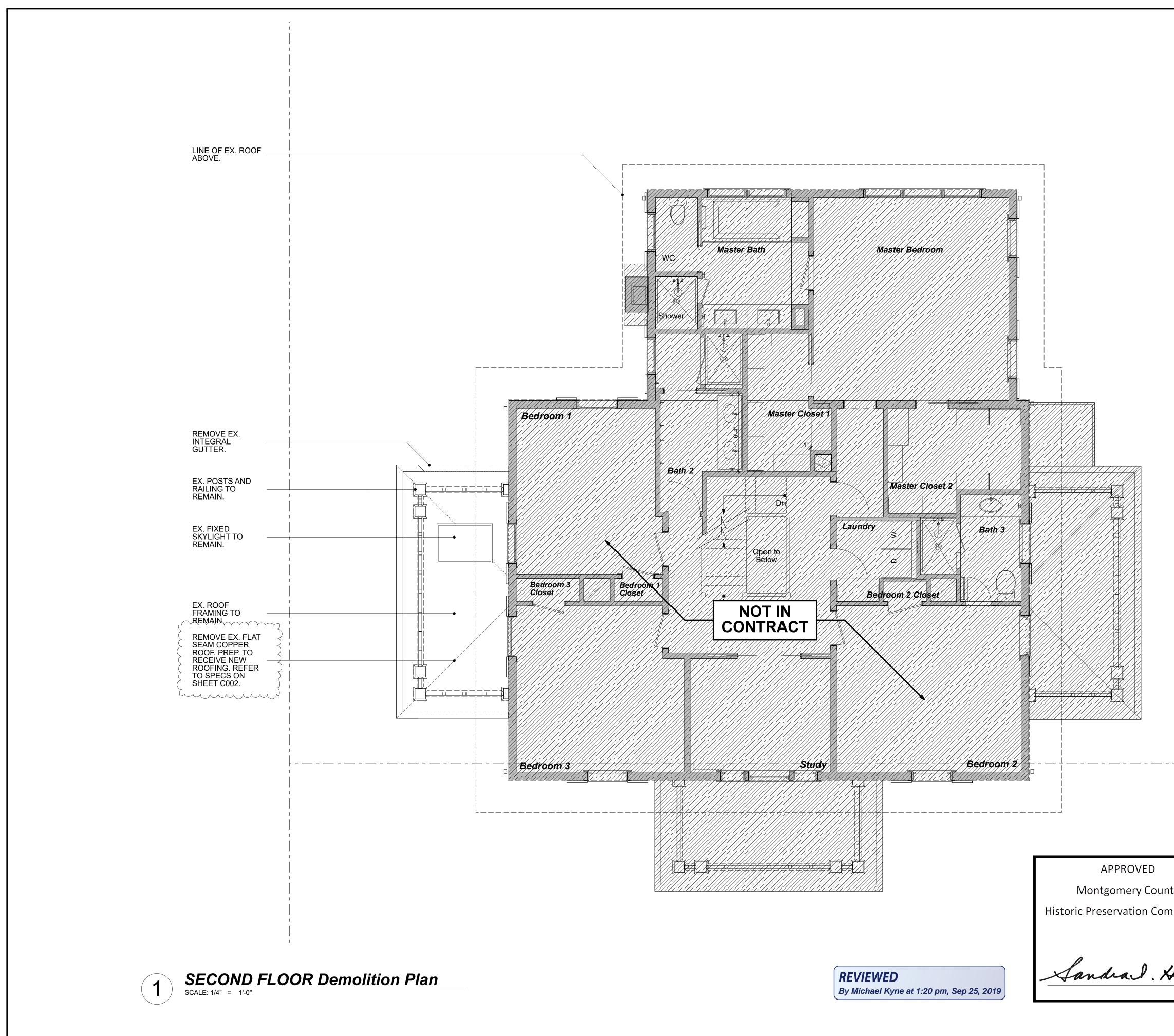
nternational Energy Conservation Code (IECC)

Hamilton Snowber Architects Company Name

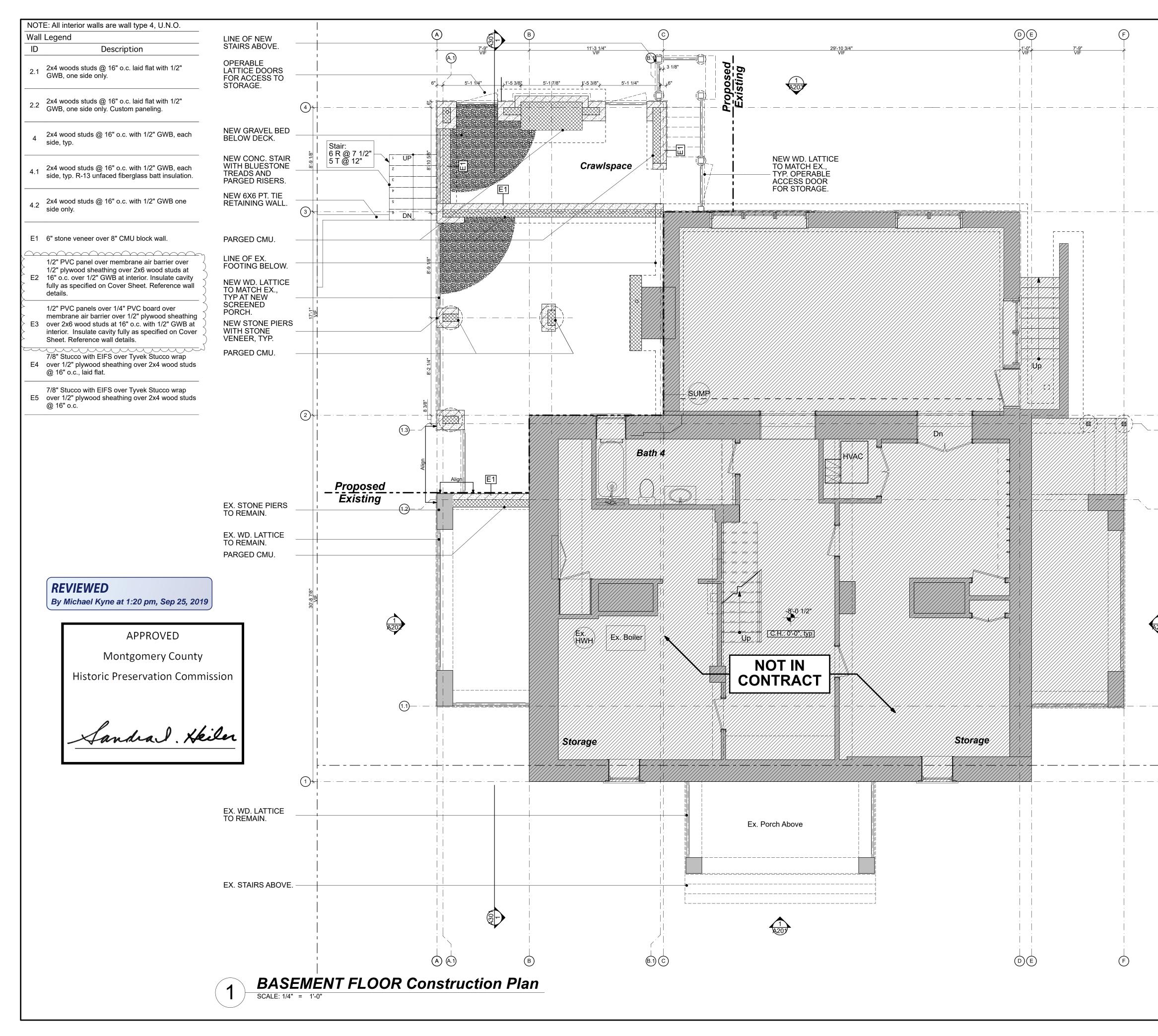
08/12/2019 ____ Date

Documents shall be endorsed and stamped "*Reviewed for Code Compliance*." Section R103.3.3 provides provision for <u>Phased Approval</u>. "The ave the authority to issue a permit for the construction of part of an energy conservation system before the construction documents for the entire abmitted or approved, provided adequate information and detailed statements have been filed complying with all pertinent requirements of this code. permit shall proceed at their own risk without assurance that the permit for the entire energy conservation system will be granted."

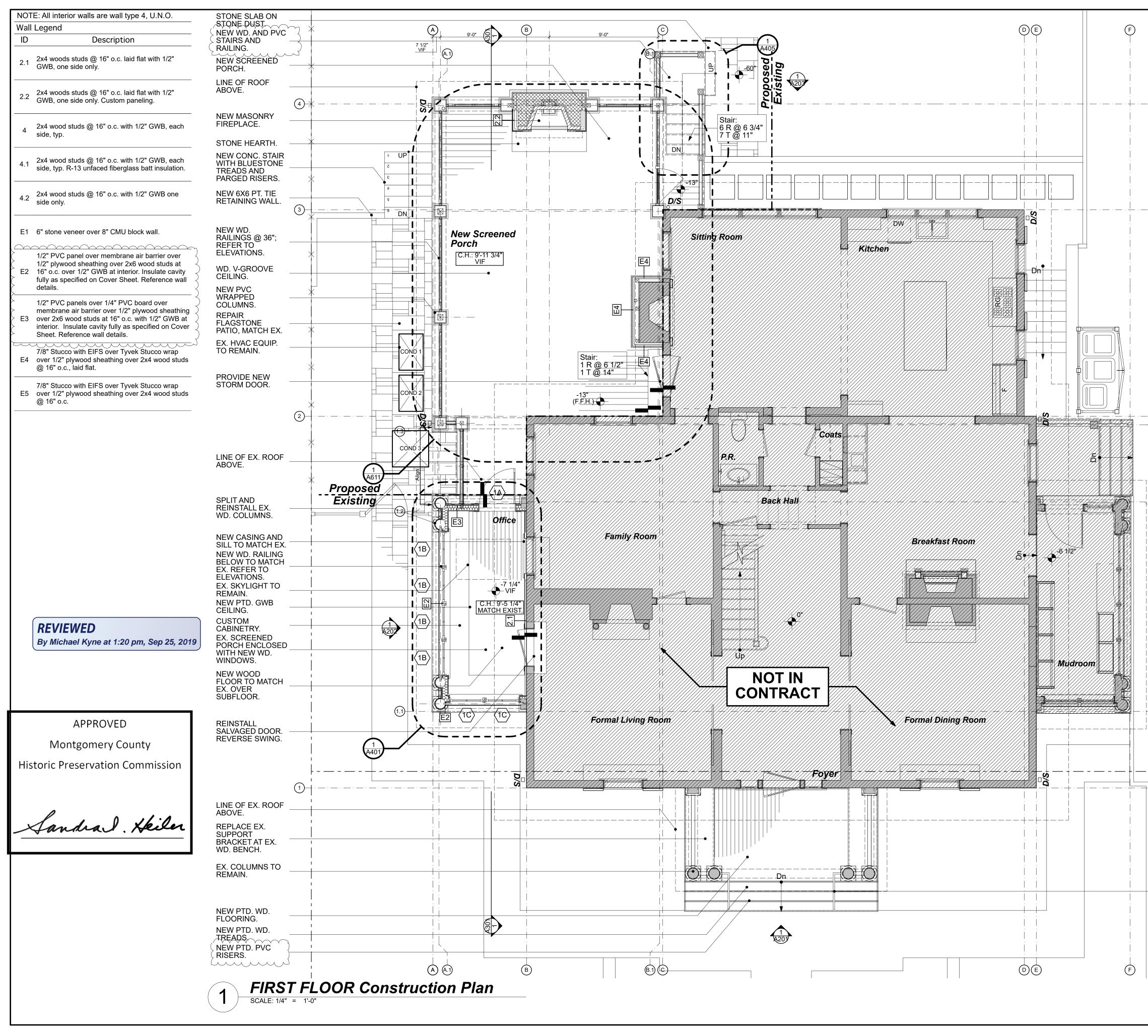
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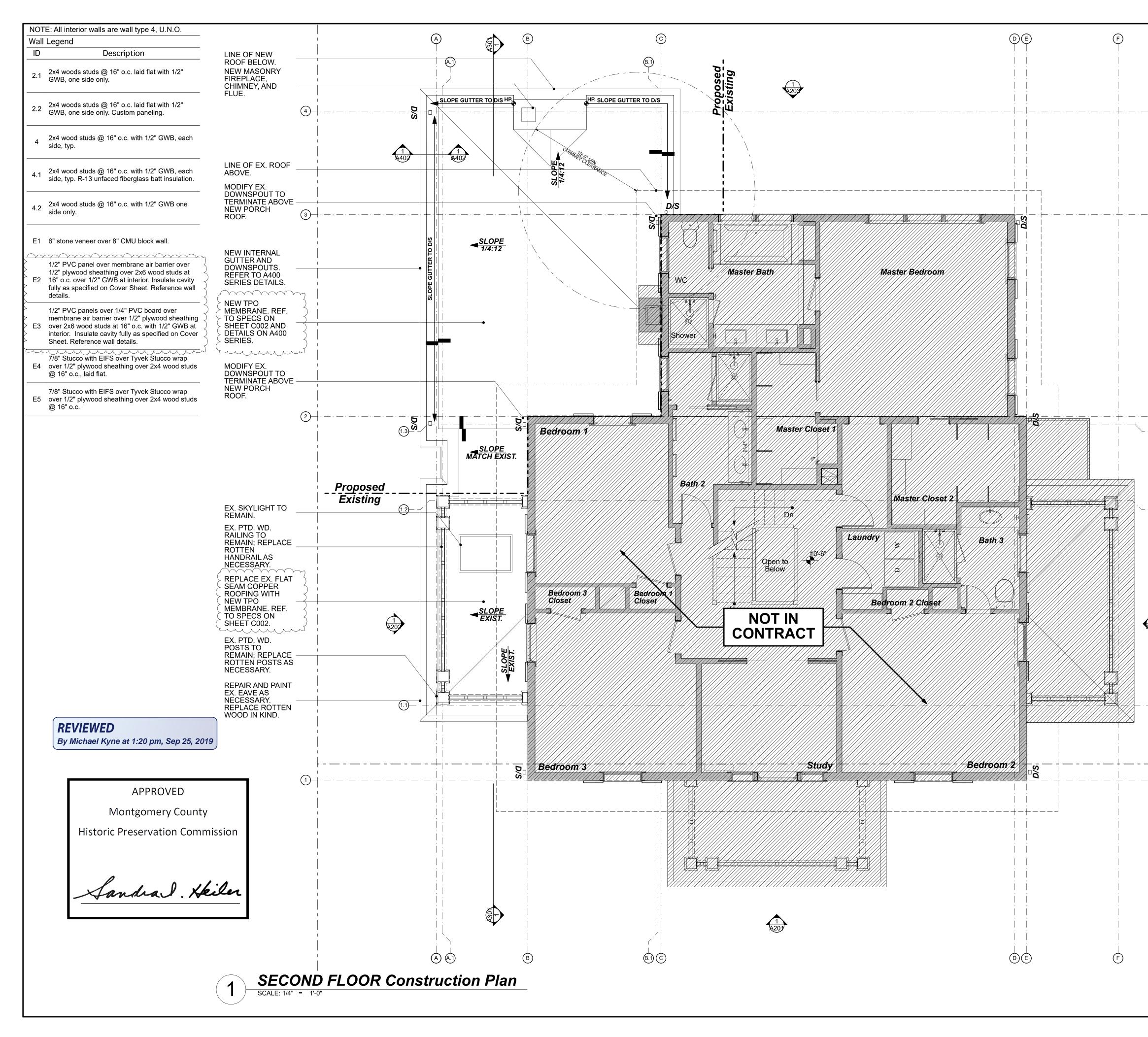
	GENERAL NOTES 1. General Contractor is responsible for all construction means and methods, job safety, and conformance to codes. 2. General Contractor shall bring to Architect's attention discrepancies between field conditions and drawing intent. 3. Remove all unused electrical, telephone and data lines where accessible and properly terminate. 4. Locate all water shut-off valves & cut off to all plumbing fixtures to be demolished. 5. Contractor to remove and cap supply, vent, and waste lines in walls to be demolished. 6. General Contractor to confirm with Owner prior to any shrubbery or plant removal. DEMOLITION LEGEND EXISTING WALL TO REMAIN ???????????????? WALL TO BE REMOVED ??? @ ??? WINDOW TO BE REMOVED @ DEMOLITION NOTES	Professional Certification: Professional Certification: I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, license number 7832, expiration date 10/09/2019
	1. NOT USED.	Anderson Residence 29 W. Kirke Street Chevy Chase, MD 20815
		DRAWING: Demolition Plan ISSUED: 12 August 2019 FOR PERMIT 2019.08.26 HAWP Revision 2019.08.26 HAWP Revision
ty nmission		B103
Kilen N		H A M I L T O N S N O W B E R A r c h i t e c t s 1711 Connecticut Ave NW Washington, DC 20009 Telephone: 202.332.5416 info@hamiltonsnowber.com



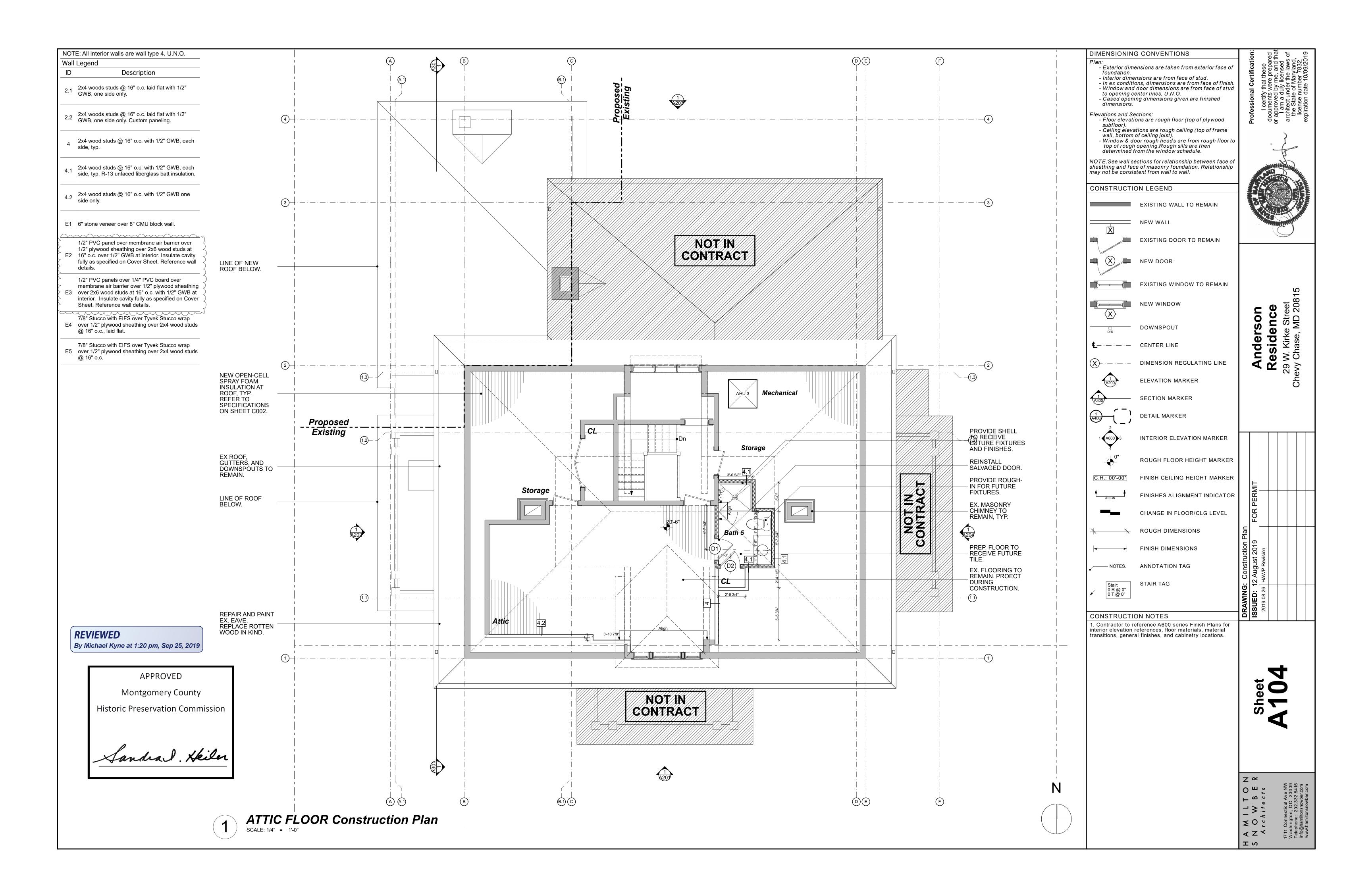
	Plan: - Ext four - Inte - In e - Win to o - Cas dim Elevation - Flo sub - Cei wal - Win top det NOTE:S sheathin may not	SIONING CONVENTIONS terior dimensions are taken from exindation. erior dimensions are from face of states conditions, dimensions are from ndow and door dimensions are from opening center lines, U.N.O. sed opening dimensions given are nensions. Ins and Sections: or elevations are rough floor (top o floor). iling elevations are rough ceiling (to l, bottom of ceiling joist). ndow & door rough heads are from o of rough opening.Rough sills are ermined from the window schedule the consistent from wall to wall. IRUCTION LEGEND	tud. face of finish. m face of stud finished of plywood op of frame n rough floor to then e. etween face of	I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, license number 7832, expiration date 10/09/2019
3		EXISTING WALL TO R NEW WALL EXISTING DOOR TO R NEW DOOR EXISTING WINDOW T NEW WINDOW DOWNSPOUT CENTER LINE	REMAIN	Anderson Residence 29 W. Kirke Street Chevy Chase, MD 20815
	$\begin{array}{c} & & \\$	DIMENSION REGULA ELEVATION MARKER SECTION MARKER DETAIL MARKER		And Res 29 W. Chevy Ch
-(1.2)		0" ROUGH FLOOR HEIG	HT MARKER GHT MARKER T INDICATOR CLG LEVEL	
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(N			S N O W B E R A r c h i t e c t s 1711 Connecticut Ave NW W ashington, DC 20009 Telephone: 202.332.5416 info@hamiltonsnowber.com www.hamiltonsnowber.com



(4)	Plan: - Exterior dime foundation. - Interior dime - In ex conditi - Window and to opening componing componing complexity - Cased opening componing componing componing componing componing componing componing complexity - Cased opening componing	ons are rough floor (top of plywood ations are rough ceiling (top of frame of ceiling joist). oor rough heads are from rough floor to opening.Rough sills are then from the window schedule. ections for relationship between face o ce of masonry foundation. Relationship stent from wall to wall.	j p	nal Certil	ocuments were prepared or approved by me, and that	architect under the laws of the State of Maryland, license number 7832, expiration date 10/09/2019
	\mathbf{x}	NEW WALL EXISTING DOOR TO REMAIN NEW DOOR EXISTING WINDOW TO REMAIN NEW WINDOW DOWNSPOUT CENTER LINE DIMENSION REGULATING LINE ELEVATION MARKER SECTION MARKER DETAIL MARKER		Anderson	Residence	Chevy Chase, MD 20815
	interior elevation	eference A600 series Finish Plans for references, floor materials, material	2	ISSUED: 12 August 2019 FOR PERMIT		
EX. RAILINGS TO REMAIN, TYP.	transitions, gener	al finishes, and cabinetry locations.	AMILTON	SNOWBER Architects Sheet	A102	1711 Connecticut Ave NW Washington, DC 20009 Telephone: 202.332.5416 info@hamiltonsnowber.com www.hamiltonsnowber.com



	DIMENSIONING CONVENTIONS Plan:	tion: tred b, of b, of b
	 Exterior dimensions are taken from exterior face of foundation. Interior dimensions are from face of stud. In ex conditions, dimensions are from face of finish. Window and door dimensions are from face of stud to opening center lines, U.N.O. Cased opening dimensions given are finished dimensions. 	Professional Certification: I certify that these documents were prepared or approved by me, and that I am a duly licensed architect under the laws of the State of Maryland, license number 7832, expiration date 10/09/2019
	 Elevations and Sections: Floor elevations are rough floor (top of plywood subfloor). Ceiling elevations are rough ceiling (top of frame wall, bottom of ceiling joist). Window & door rough heads are from rough floor to top of rough opening.Rough sills are then determined from the window schedule. 	
	NOTE:See wall sections for relationship between face of sheathing and face of masonry foundation. Relationship may not be consistent from wall to wall.	STO STORE
	EXISTING WALL TO REMAIN	
	NEW WALL	and the second s
		t 1815
		Streed ID 20
 		Anderson Residence 19 W. Kirke Stree vy Chase, MD 20
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	(X) - - - DIMENSION REGULATING LINE 1 - - - - - 1 - - - - - 1 - - - - - 1 - - - - -	Anderson Residence 29 W. Kirke Street Chevy Chase, MD 2081
	A300 SECTION MARKER	
	DETAIL MARKER	
	1 A600 3 INTERIOR ELEVATION MARKER	
	⁴ 	
	C.H.: 00'-00" FINISH CEILING HEIGHT MARKER	
	FINISHES ALIGNMENT INDICATOR	
	CHANGE IN FLOOR/CLG LEVEL	FOR
1 R204	+ ROUGH DIMENSIONS	9 9
		i: Construction 12 August 2019 HAWP Revision
	NOTES. ANNOTATION TAG	: Construction 12 August 20 HAWP Revision
(1.1)	Stair: STAIR TAG	DRAWING: ISSUED: 1 2019.08.26
	CONSTRUCTION NOTES 1. Contractor to reference A600 series Finish Plans for	
	interior elevation references, floor materials, material transitions, general finishes, and cabinetry locations.	
		Main
		V
 		Z ≃ ≥∞∞ ₅ ₅
N		A M I L T O N O W B E A r c h i t e c t s (711 Connecticut Ave NW Washington, DC 20009 Telephone: 202.332.5416 info@hamiltonsnowber.com
		A M I L I N O W A r c h i t e Washington, DC Telephone: 202.3 info@hamiltonsnow





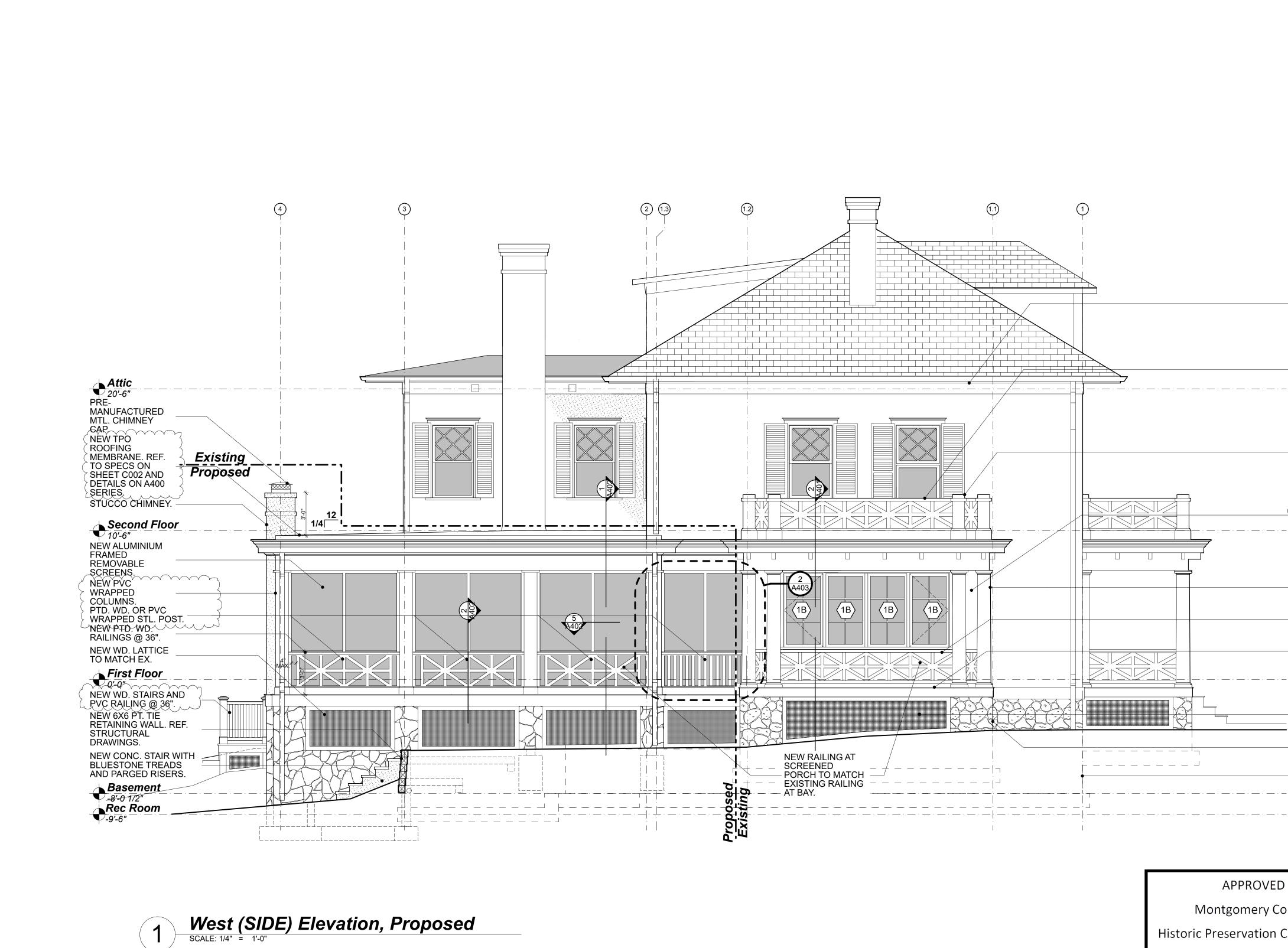


1 Scale: 1/4" = 1'-0"

APPROVED Montgomery County Historic Preservation Commission Sandrad. Heilen

REVIEWED By Michael Kyne at 1:20 pm, Sep 25, 2019

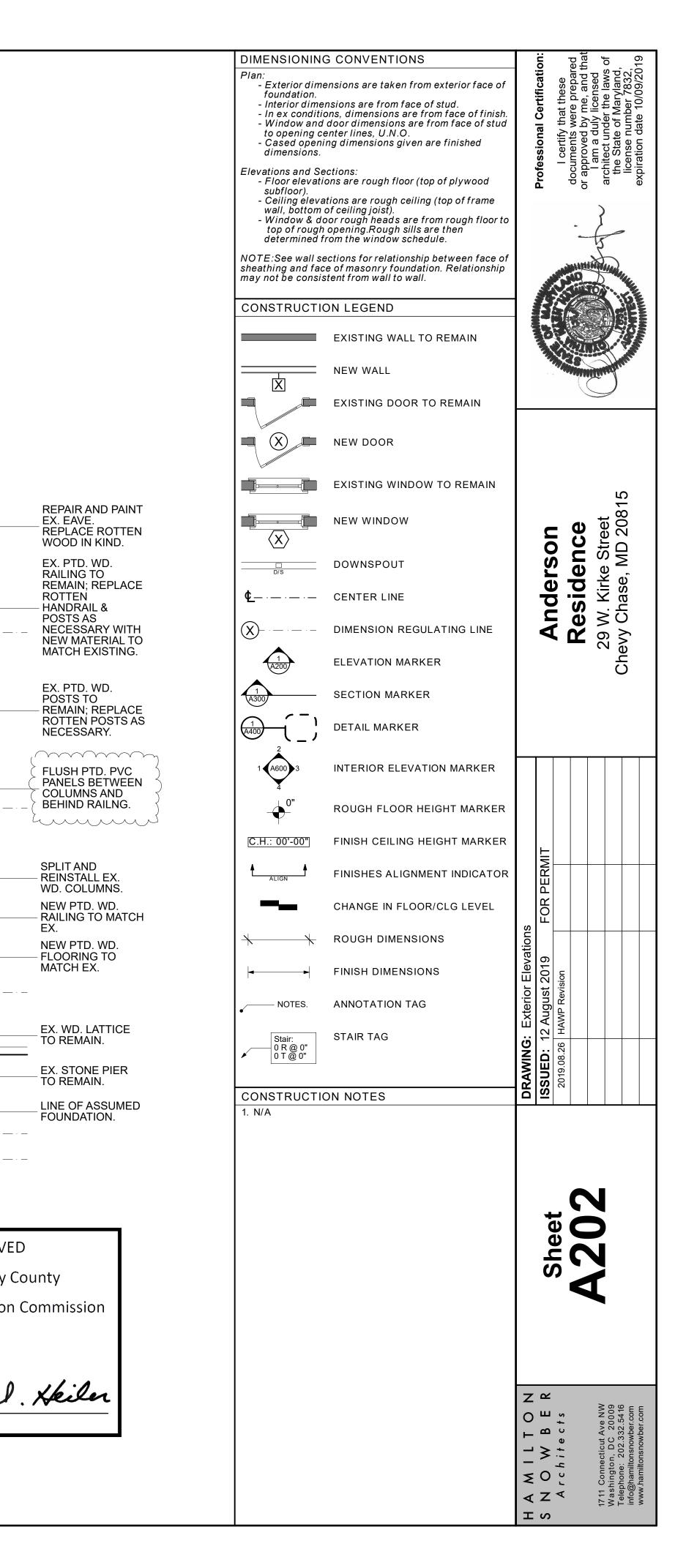
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		NEW WALL EXISTING DOOR TO REMAIN NEW DOOR EXISTING WINDOW TO REMAIN NEW WINDOW DOWNSPOUT CENTER LINE DIMENSION REGULATING LINE ELEVATION MARKER		Anderson	Docidobroo	20 W Kirke Street	Chevy Chase, MD 20815
	foundation. - Interior dimen - In ex conditio - Window and to opening ce - Cased openind dimensions. Elevations and Se - Floor elevations subfloor). - Ceiling elevat wall, bottom of top of rough determined fin NOTE:See wall se	ensions are taken from exterior face of nsions are from face of stud. Ons, dimensions are from face of finish. door dimensions are from face of stud enter lines, U.N.O. Ing dimensions given are finished of tions: Ons are rough floor (top of plywood tions are rough ceiling (top of frame of ceiling joist). For rough heads are from rough floor to opening.Rough sills are then rom the window schedule. ections for relationship between face of e of masonry foundation. Relationship tent from wall to wall. DN LEGEND EXISTING WALL TO REMAIN			I certify that these documents were prepared	d by me, and t duly licensed	architect under the laws the State of Maryland, license number 7832, expiration date 10/09/20

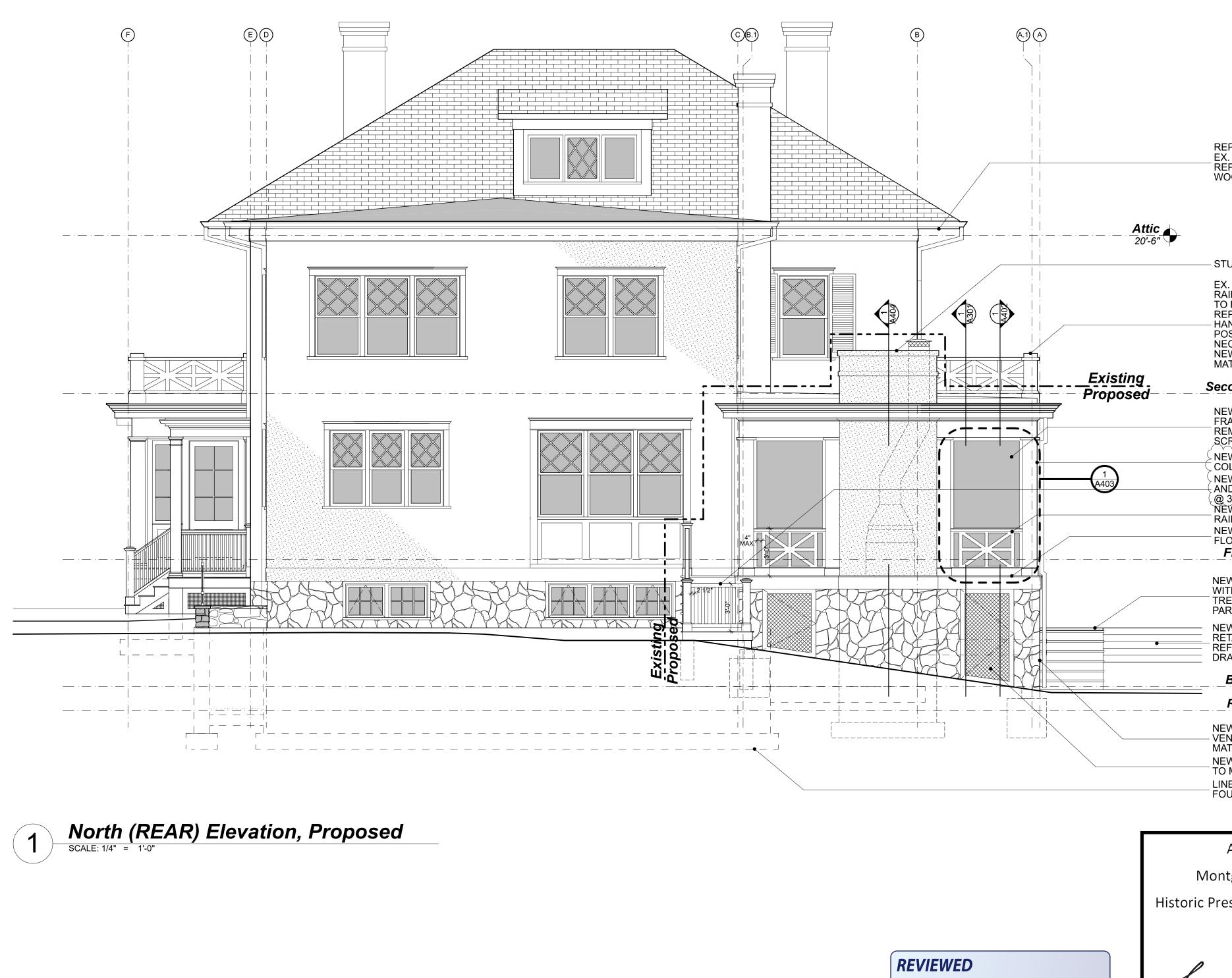


Montgomery County Historic Preservation Commission

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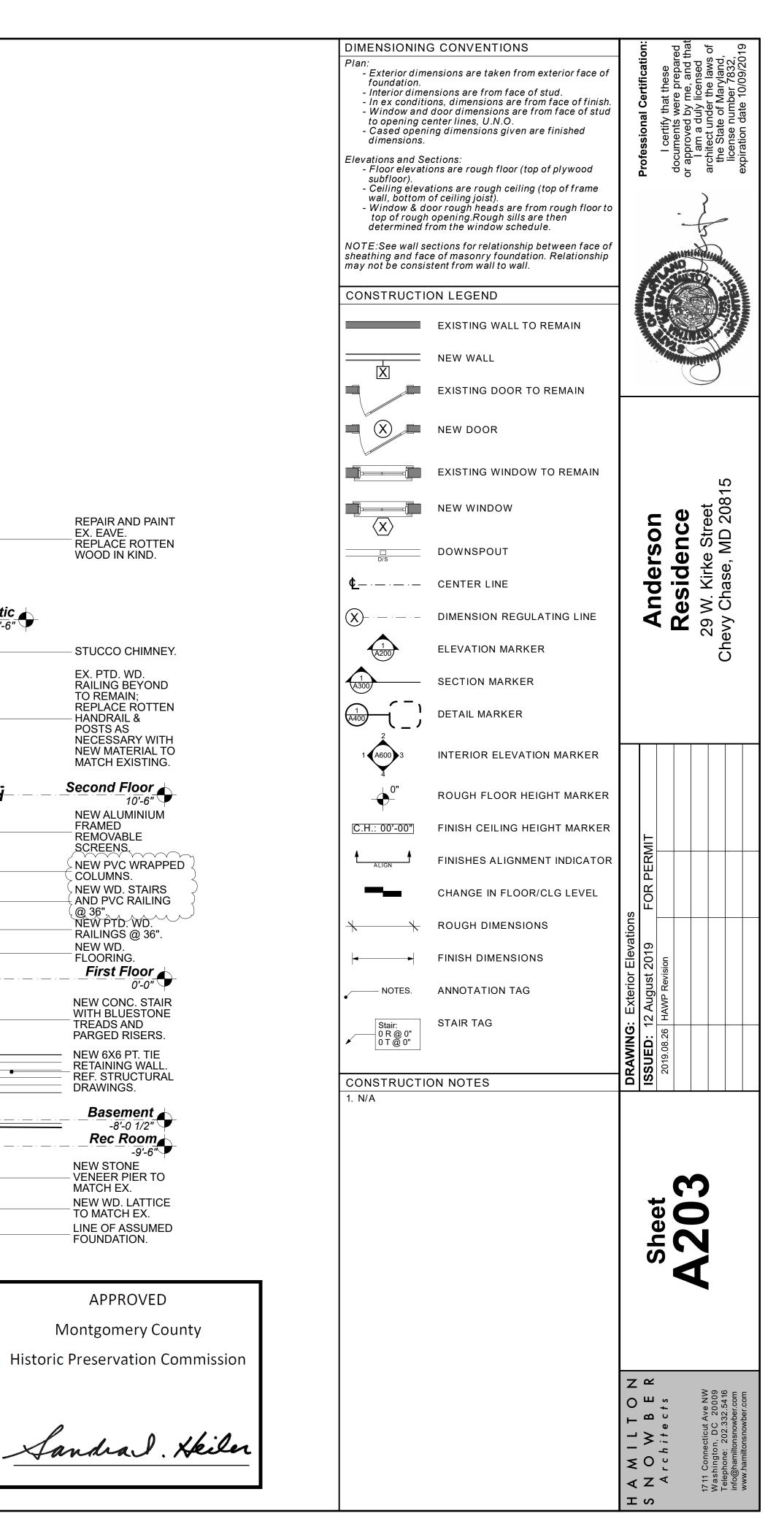
REVIEWED By Michael Kyne at 1:20 pm, Sep 25, 2019







By Michael Kyne at 1:20 pm, Sep 25, 2019





1 East (SIDE) Elevation, Proposed

APPROVEI Montgomery C Historic Preservation

Sandral

REVIEWED

By Michael Kyne at 1:20 pm, Sep 25, 2019

ED County n Commission			LTON	V B E R Sheet		1711 Connecticut Ave NW Washington, DC 20009 Telephone: 202.332.5416 info@hamiltonsnowber.com www.hamiltonsnowber.com
CTURED MNEY CHIMNEY CHIMNEY CHIMNEY CHIMNEY MINIUM BLE S. WRAPPED S. WD. S@ 36". STAIRS RAILING Floor 0'-0'' LATTICE H EX.	$ \begin{array}{c} & & & \\ & &$	SPOUT R LINE SION REGULATING LINE SION MARKER ON MARKER ON MARKER OR ELEVATION MARKER I FLOOR HEIGHT MARKER CEILING HEIGHT MARKER ES ALIGNMENT INDICATOR E IN FLOOR/CLG LEVEL I DIMENSIONS DIMENSIONS ATION TAG	G: Exterior Elevations	ISSUED: 12 August 2019 FOR PERMIT Anderson 2019.08.26 HAWP Revision		29 W. Kirke Street Chevy Chase, MD 20815
	foundation. - Interior dimensions are - In ex conditions, dimer - Window and door dimen- to opening center lines - Cased opening dimens- dimensions. Elevations and Sections: - Floor elevations are ro- subfloor). - Ceiling elevations are ro- wall, bottom of ceiling j - Window & door rough i top of rough opening.F determined from the ward NOTE:See wall sections for sheathing and face of maso- may not be consistent from CONSTRUCTION LEGE EXISTIN NEW WARD EXISTIN NEW WARD NEW DO	nsions are from face of finish. ensions are from face of stud s, U.N.O. sions given are finished ugh floor (top of plywood rough ceiling (top of frame joist). heads are from rough floor to Rough sills are then indow schedule. relationship between face of nry foundation. Relationship wall to wall. END NG WALL TO REMAIN ALL NG DOOR TO REMAIN	Professional Cartification:	I certify that these	documents v or approved t lam a du	architect under the large of Mary license number 7 license number 7 expiration date 10/0

