

HISTORIC PRESERVATION COMMISSION

Marc Elrich
County Executive

Robert K. Sutton Chairman

Date: March 30, 2022

MEMORANDUM

TO: Mitra Pedoeem

Department of Permitting Services

FROM: Michael Kyne

Historic Preservation Section

Maryland-National Capital Park & Planning Commission

SUBJECT: Historic Area Work Permit # 981893: Garage fenestration and door alterations, chimney

alteration, roof replacement, and skylight installation

The Montgomery County Historic Preservation Commission (HPC) has reviewed the attached application for a Historic Area Work Permit (HAWP). This application was **Approved** at the March 23, 2022 HPC meeting.

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

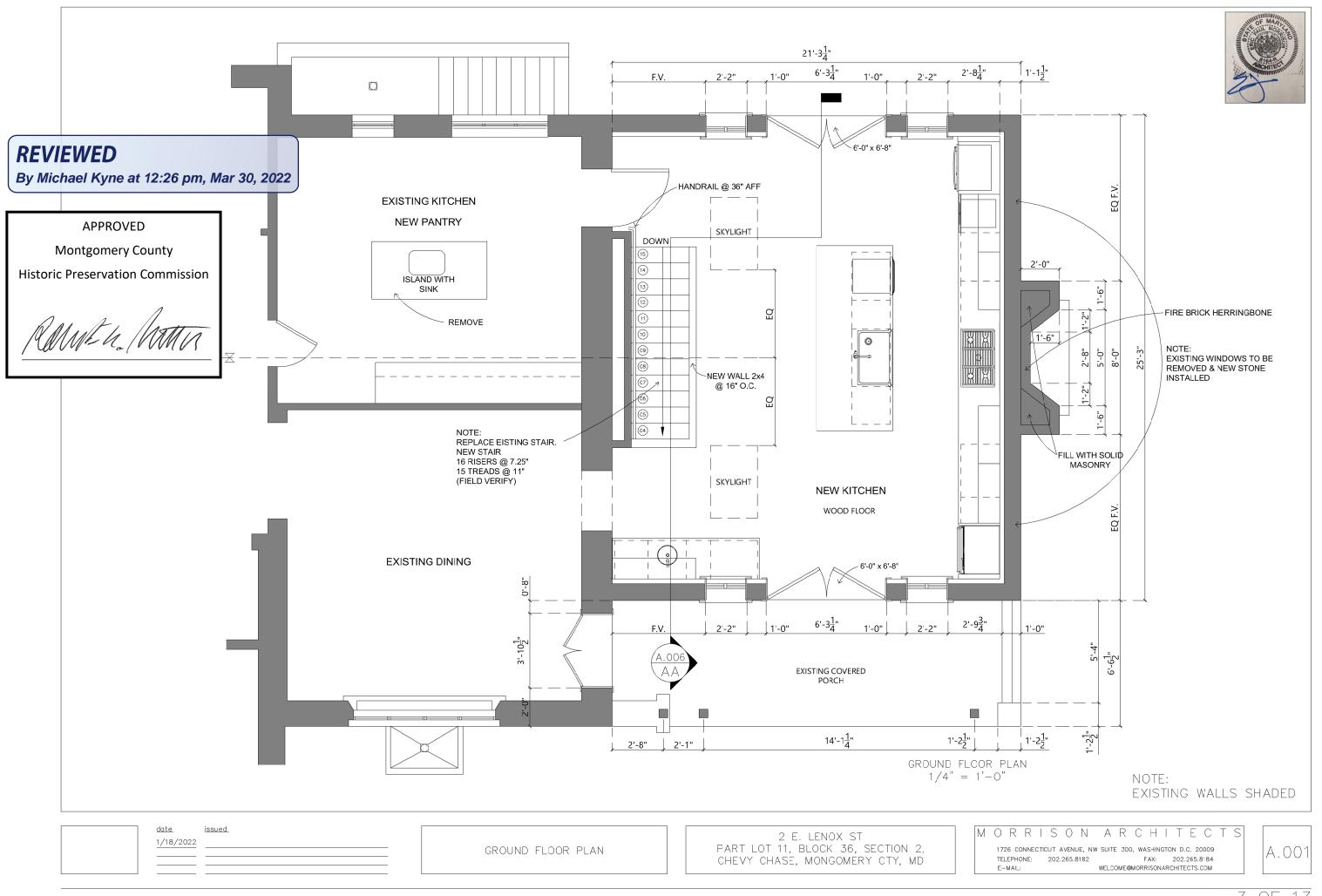
THE BUILDING PERMIT FOR THIS PROJECT SHALL BE ISSUED CONDITIONAL UPON ADHERENCE TO THE ABOVE APPROVED HAWP CONDITIONS AND MAY REQUIRE APPROVAL BY DPS OR ANOTHER LOCAL OFFICE BEFORE WORK CAN BEGIN.

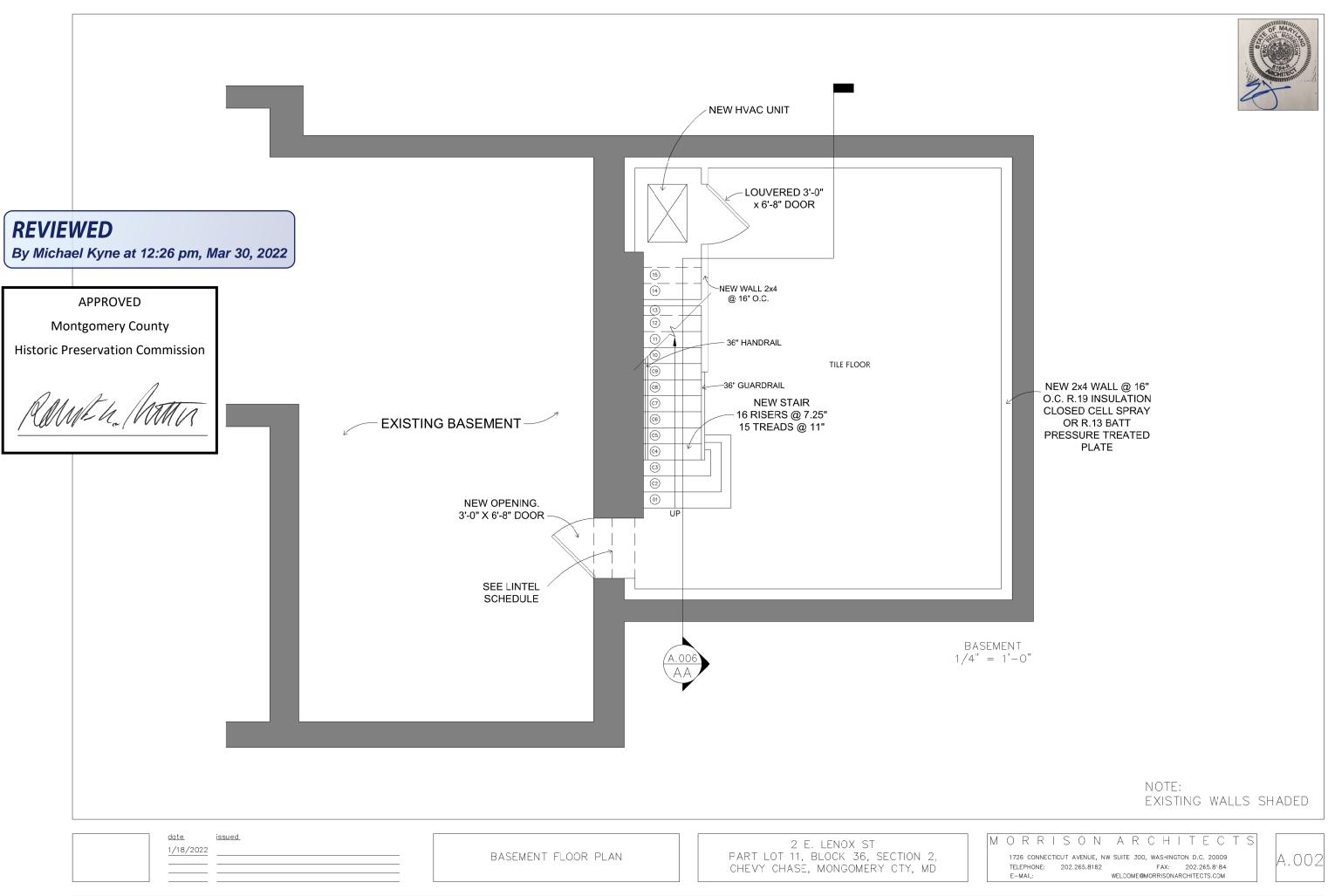
Applicant: Marijke Jurgens Dupree (Eric Morrison, Architect)

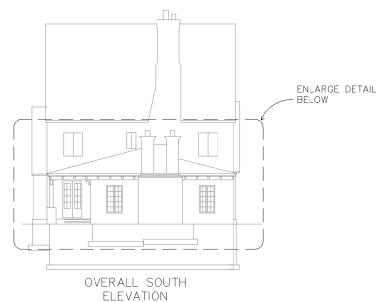
Address: 2 East Lenox Street, Chevy Chase

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 301.563.3403 or michael.kyne@montgomeryplanning.org to schedule a follow-up site visit.











REVIEWED

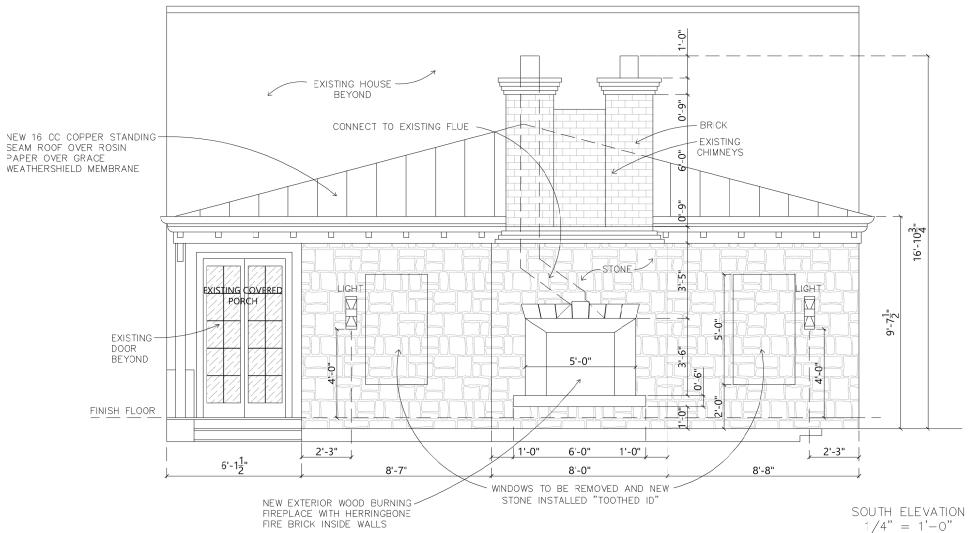
By Michael Kyne at 12:26 pm, Mar 30, 2022

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SOUTH ELEVATION

2 E. LENOX ST PART LOT 11, BLOCK 36, SECTION 2, CHEVY CHASE, MONGOMERY CTY, MD MORRISON ARCHITECTS

1726 CONNECTICUT AVENUE, NW SUITE 300, WASHINGTON D.C. 20009
TELEPHONE: 202.265.8182 FAX: 202.265.8184
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A.003





DOOR & WINDOW SCHEDULE						
No.	DESCRIPTION	SIZE	REMARKS			
1/5	FRENCH DOOR	6'-0" X 6'-8"				
2/3	CASEMENT	2'-2" X 4'-0"				
4/6	CASEMENT	2'-2" X 3'-0"				
7/8	SKYLIGHT	2'-0" X 3'-0"	I.G. LOWE			

(8)

REVIEWED

By Michael Kyne at 12:26 pm, Mar 30, 2022

APPROVED

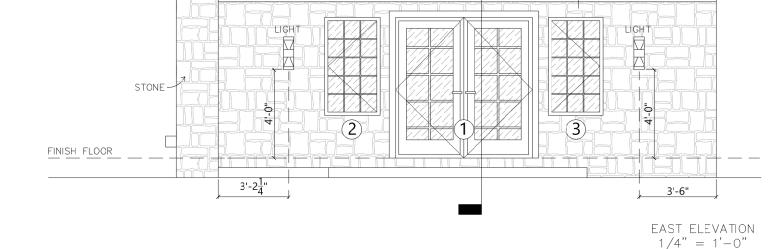
Montgomery County Historic Preservation Commission

NOTE: PROVIDE SAFETY GLAZING TO THE FOLLOWING LOCATIONS AND AS REQUIRED BY CODE:

- 1. IN EGRESS AND INGRESS DOORS.
- 2. IN DOORS AND ENCLOSURES OF BATHTUBS AND SHOWERS
- 3 IN FIXED OR OPERABLE PANEL ADJACENT TO A DOOR WHERE THE NEAREST VERTICAL EDGE IS WITHIN A 24" ARC OF THE COOR IN CLOSED POSITION WITH A BOTTOM EDGE LESS THAN 60" FROM THE FLOOR.
- 4. GLAZING IN A FIXED OR OPERABLE PANEL THAT MEETS
 ALL OF THE FOLLOWING CONDITIONS:

 a. EXPOSED AREA OF AN INDIVIDUAL PANE
 GREATER THAN 9 SQ. THAN 18" ABOVE THE
 FLOOR.

 c. TOP EDGE GREATER THAN 36" ABOVE THE
 FLOOR.
- 5- WINDOWS TO BE PRIMED INTERIOR AND FACTORY ALUMINUM CLAD EXTERIOR, COLOR TO BE SELECTED
- 6- INSULATED GLASS LOW E. ARGON FILLED
- 7- HARDWARE FINISH: TBD
- 8- ALL OPERABLE WINDOWS TO HAVE STANDARD SCREENS
- 9- 3/4" PROFILED INNER GRILLE



SKYLIGHT WITH COPPER CLAD CURB -

1- REPLACE DOOR

2- NEW WINDOWS WITH NEW OPENINGS

date issued 1/18/2022

EAST ELEVATION

BRICK EXISTING CHIMNEYS

NEW 16 OC COPPER STANDING SEAM ROOF OVER ROSIN

PAPER OVER GRACE WEATHERSHIELD MEMBRANE

> 2 E. LENOX ST PART LOT 11, BLOCK 36, SECTION 2, CHEVY CHASE, MONGOMERY CTY, MD

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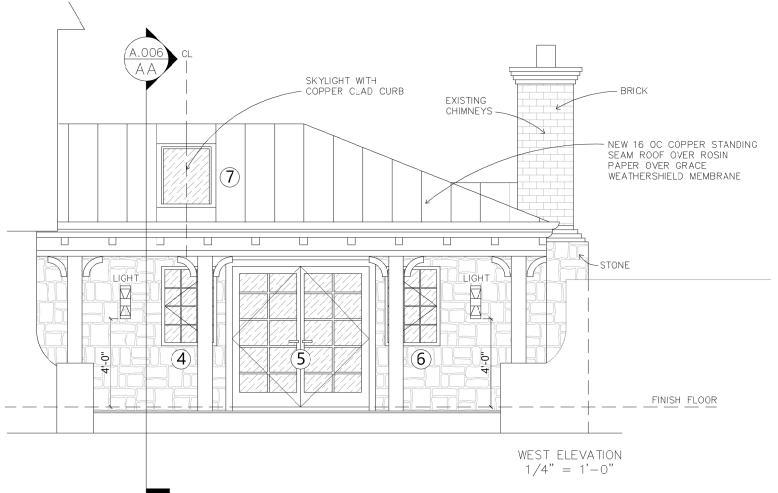
By Michael Kyne at 12:26 pm, Mar 30, 2022

APPROVED

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1- REPLACE DOOR

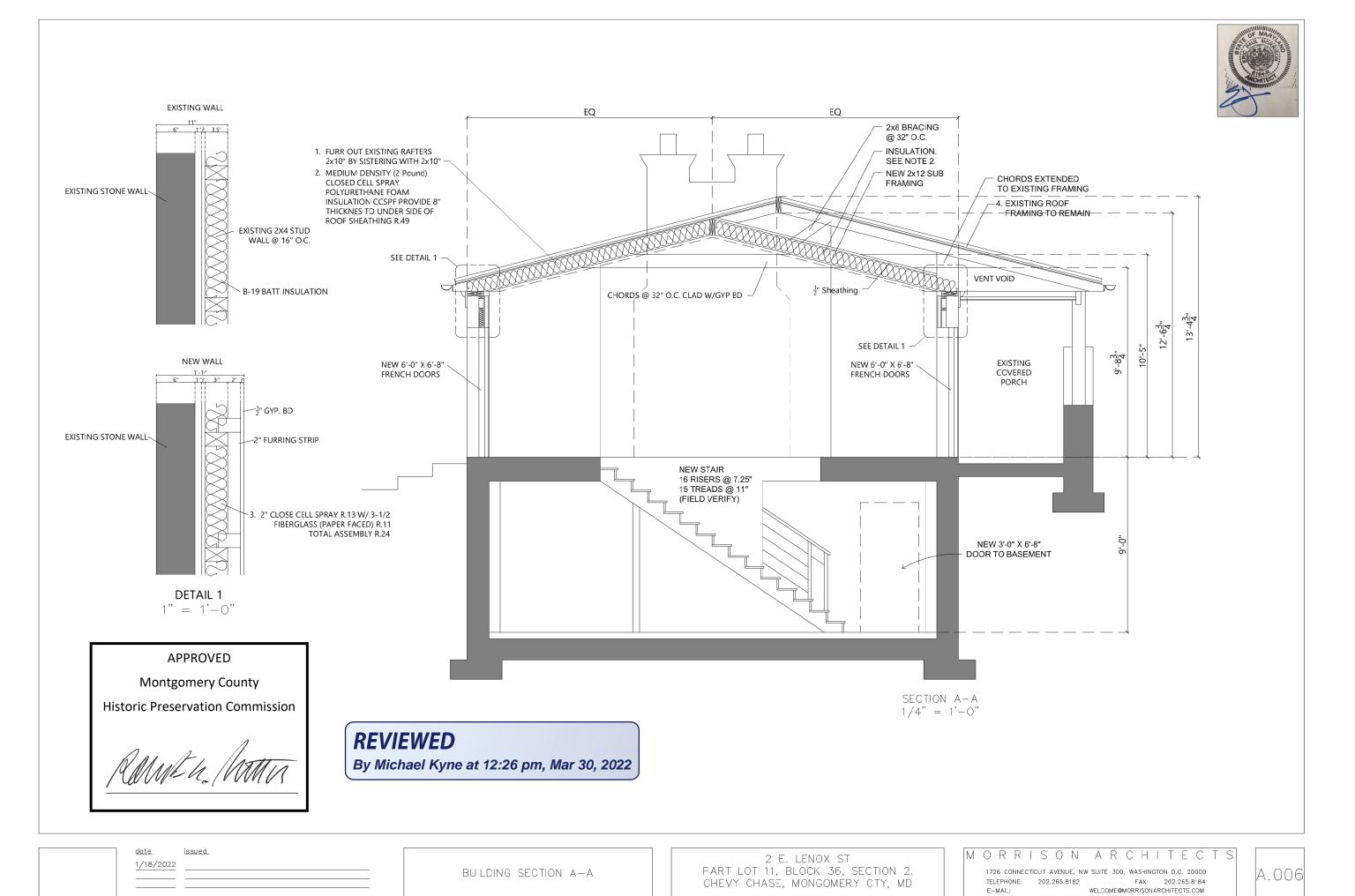
2- NEW WINDOWS WITH NEW OPENINGS

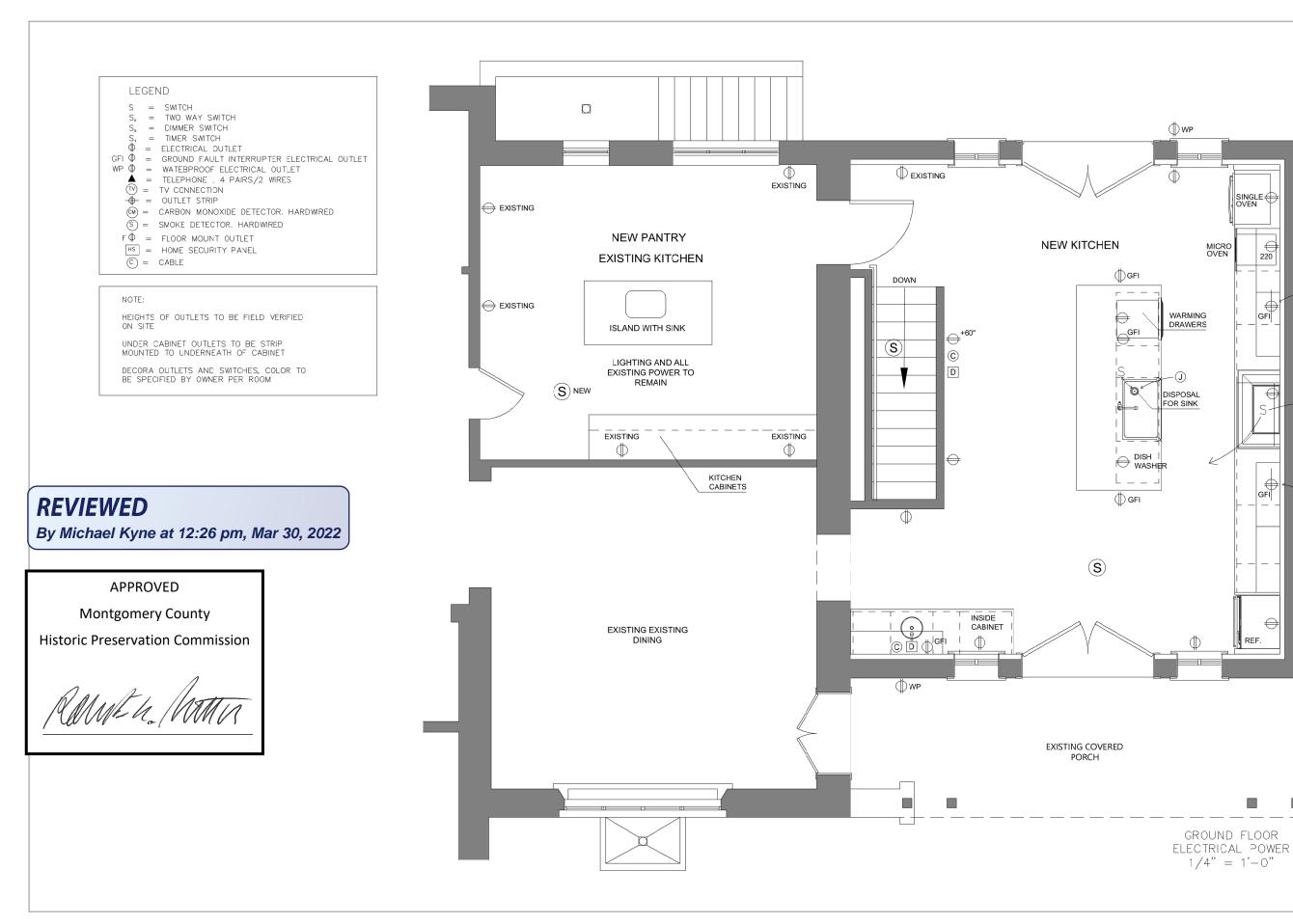
WEST ELEVATION

2 E. LENOX ST PART LOT 11, BLOCK 36, SECTION 2, CHEVY CHASE, MONGOMERY CTY, MD MORRISON ARCHITECTS

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GROUND FLOOR ELECTRICAL POWER

2 E. LENOX ST PART LOT 11, BLOCK 36, SECTION 2, CHEVY CHASE, MONGOMERY CTY, MD MORRISON ARCHITECTS

220

- OUTLET

- FAN

OUTLET

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By Michael Kyne at 12:26 pm, Mar 30, 2022

LEGEND

S = SWITCH

S₂ = TWO WAY SWITCH

S. = DIMMER SWITCH
S. = TIMER SWITCH
D = ELECTRICAL OUTLET

GFI = GROUND FAULT INTERRUPTER ELECTRICAL OUTLET
WP = WATEBPROOF ELECTRICAL OUTLET

= TELEPHONE , 4 PAIRS/2 WIRES

TV = TV CONNECTION → = OUTLET STRP

©M = CARBON MONOXIDE DETECTOR. HARDWIRED

S = SMOKE DETECTOR. HARDWIRED

 $F \Phi = FLOOR MOUNT OUTLET$

HS = HOME SECURITY PANEL

C = CABLE

HEIGHTS OF OUTLETS TO BE FIELD VERIFIED

UNDER CABINET OUTLETS TO BE STRIP MOUNTED TO UNDERNEATH OF CABINET

DECORA OUTLETS AND SWITCHES, COLOR TO BE SPECIFIED BY OWNER PER ROOM

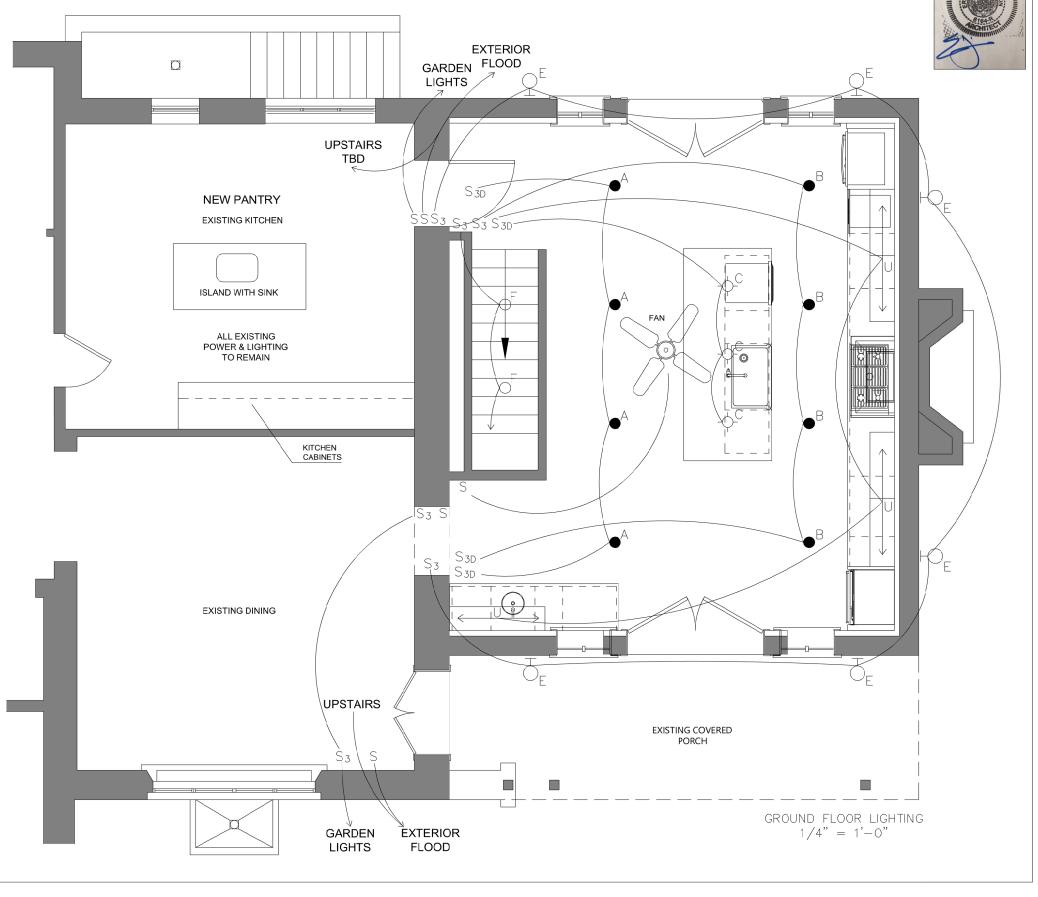
APPROVED

Montgomery County

Historic Preservation Commission

LIGHTING SCHEDULE:

SYM.	DESCRIPTION	MANUFACTURER	MODEL	LAMP	REMABKS
° _A	3-1/2" LOW PBOFILE RECESSED TRIM	CONTRASTS LIGHTING	T3450 TBIM WHITE	LED GUIO	INSULATED HOUSING NW3000T-LED FOR KITCHEN
9 B	3-1/2" LOW PROFILE RECESSED TRIM WITH ADJUSTABLE REFLECTOR	CONTRASTS LIGHTING	T34500 TBIM WHITE	LED GUIO	INSULATED HOUSING NW3000T-LED FOR FAMILY ROOM
၀		PROVIDED BY	INSULATED HOUSING		
9		RENEWED			
• 0	CABINETBY DOWNLIGHT	ILLUMNI	SLIMUNE 15	LED 121 LUM/FT	SILVER ANODIZED FROSTED DIFFUSER
₽E					
Qe	WALL SCONCE	TBD			
Ън	WALL SCONCE	TBD			
δı	WALL SCONCE	TBD			
-	CEILING PENDANT	TBD			
+	CEILING FAN	MINKA AIB	CONCEPT 1 52	N/A	HEIGHT TBD ON SITE OIL BURRED BRONZE FINISH
\boxtimes	EXHAUST FAN	NUTONE	QTN110E		EXHAUST TO OUTSIDE 4" DUCT ALL FANS TO HAVE TIMER SWITCHES



date 1/18/2022

GROUND FLOOR LIGHTING

2 E. LENOX ST PART LOT 11, BLOCK 36, SECTION 2, CHEVY CHASE, MONGOMERY CTY, MD MORRISON ARCHITECTS

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E.002

LEGEND

S = SWITCH

S, = TWO WAY SWITCH
S, = DIMMER SWITCH
S, = TIMER SWITCH $\Phi = \text{ELECTRICAL OUTLET}$

GFI = GROUND FAULT INTERRUPTER ELECTRICAL OUTLET
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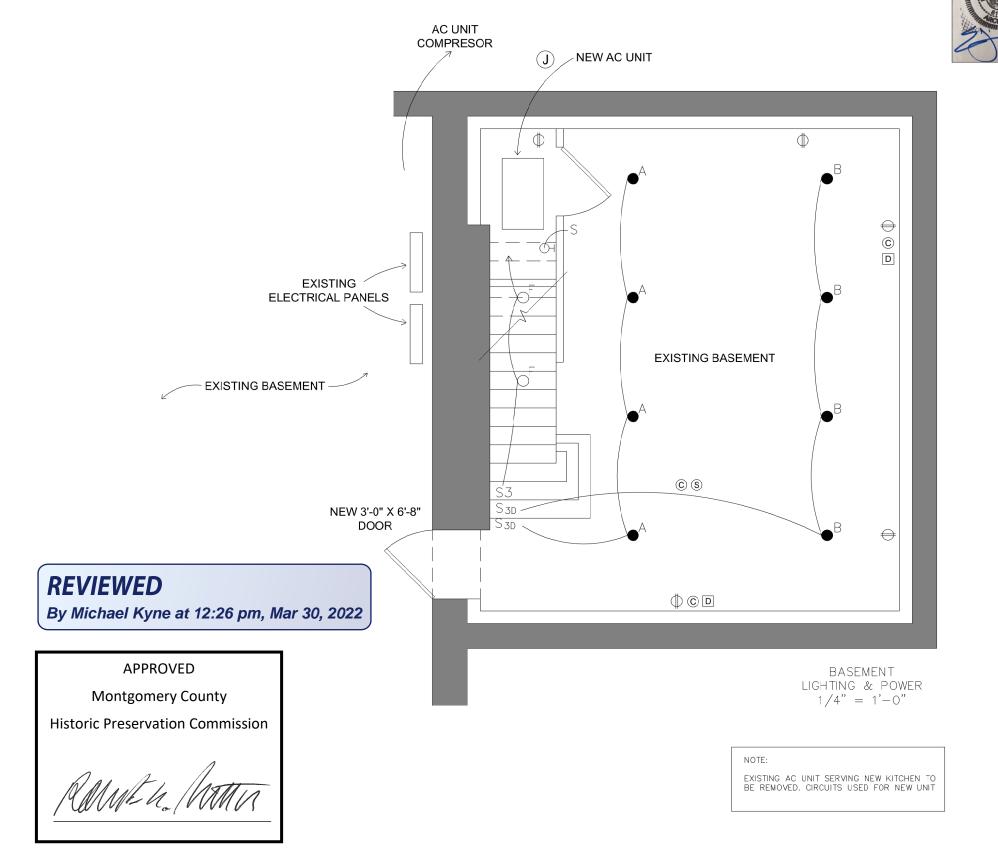
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	111110 3011	DOLL.			
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⊕ B	3-1/2" LOW PROFILE RECESSED TRIM WITH ADJUSTABLE REFLECTOR	CONTRASTS LIGHTING	T3450D TBIM WHITE	LED GUIO	INSULATED HOUSING NW3000T-LED FOR FAMILY ROOM
၀		INSULATED HOUSING			
⊕		RENEWED	COMPATIBLE LED LAMP	ISMB7000M35 DIMMER PER MANUFACTURERS SPECS	
• 0	CABINETBY DOWNLIGHT	ILLUMNI	SLIMUNE 15	LED 121 LUM/FT	SILVER ANODIZED FROSTED DIFFUSER
δE					
Ъ¢	WALL SCONCE	TBD	16 IN BANDED 16 IN BANDED	100W A-19	HEIGHT TBD ON SITE OPAL GLASS, BLACK FINISH
δн	WALL SCONCE	TBD	SABEB 2 LIGHT	LED	HEIGHT TBD ON SITE CHROME
δι	WALL SCONCE	TBD	SOMERSET no. 1428	100W E26 BASE	HEIGHT TBD ON SITE OIL BURRED BRONZE FINISH
Ф,	CEILING PENDANT	TBD	EXOS ROUND LARGE	INCANDESCENT	HEIGHT TBD ON SITE OPAL GLASS, BLACK FINISH
+	CEILING FAN	MINKA AIB	CONCEPT 1 52	N/A	HEIGHT TBD ON SITE OIL BURRED BRONZE FINISH
\boxtimes	EXHAUST FAN	NUTONE	QTN110E		EXHAUST TO OUTSIDE 4" DUCT ALL FANS TO HAVE TIMER SWITCHES



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BASEMENT LIGHTING & POWER

2 E. LENOX ST PART LOT 11, BLOCK 36, SECTION 2, CHEVY CHASE, MONGOMERY CTY, MD MORRISON ARCHITECTS

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GENERAL NOTES:

- 1. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING HIS BEST SKILLS AND ATTENTION AND HE SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COCRDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT
- 2. THE CONTRACTOR SHALL GIVE ALL NOTICES AND COMPLY WITH ALL LAWS, ORDINANCES, RULES, REGULATIONS AND LAWFUL ORDERS OF ANY PUBLIC AUTHORITY BEARING ON THE PERFORMANCE OF THE WORK AND PROMPILY NOTIFY THE ARCHITECT IT THE DRAWINGS AND SPECIFICATIONS AFE AT VARIANCE THEREWITH ALL DISCREPANCIES AND AMBIGUITIES SHALL BE INTERPRETED AS THAT WHICH RESULTS IN A HIGHER AND MOST COMPLETE PERFORMANCE.
- 3. THE CONTRACTOR SHALL BE RESPONSIELE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK.
- 4. BEFORE STARTING THE WORK THE CONTRACTOR SHALL VERIET ALL EIMENSIONS OF EXISTING WORK OR CONDITIONS BY ACTUAL MEASUREMENTS. ANY DISCREPANCY BETWEEN THE CONTRACT REQUIREMENTS AND EXISTING CONDITIONS SHALL BE REFERRED TO THE ARCHITECT FOR INSTRUCTIONS BEFORE PLACING ANY ORDERS OR BEFORE PERFORMING ANY WORK.
- 5. WHERE DIMENSIONS ARE INADVERTENTLY OMITTED FROM PLAN REFER TO DETAILS OR IN ABSENCE OF DETAILS, OBTAIN INFORMATION FROM THE ARCHITECT.
- 6. SPACES, SERVICE ACCESS, PROJECTION INTO SPACES AND HEADROOM:
- A. VERIFY SPACES IN WHICH WORK IS TO BE INSTALLED, ALL EQUIPMENT FURNISHED MUST FIT IN SPACE AVAILABLE AND SHALL BE EASILY ACCESSIBLE FCR PROPER SERVICING.
- B. MAINTAIN INDICATED CEILING HEIGHTS AND MAXIMUM HEADROOM THROUGHOUT. WHERE NECESSARY TO AVOID BEAMS OR STRUCTURAL WORK OR PIPING OR WIRING, THE MECHANICAL AND ELECTRICAL SYSTEM SHALL BE TRANSFORMED, DIVIDED OR CURVED WITHOUT REDUCING PERFORMANCE CRITERIA.
- C. OBTAIN ARCHITECTS APPROVAL FOR ANY PROJECTION INTO SPACES WHEN NOT SO INDICATED.
- 7. RESTORE SURFACES AFFECTED BY CUTTING AND PATCHING TO MATCH ORIGINAL CONDITIONS IN EVERY RESPECT WITHOUT BEING DEVIOUS AS PATCHING IF NEW SURFACES ARE NOT OTHERWISE INDICATED.
- 8. THE OWNER AND CONTRACTOR RECOGNIZES THAT THE CONSTRUCTION MUST BE CARRIED OUT BY SKILLED WORKMEN AND SUBCONTRACTORS SINCE THE CONSTRUCTION DOCUMENTS DO NOT INDICATE EVERY DETAIL OF THE WORK.
- 9. MINOR CHANGES: THE ARCHITECT WILL HAVE AUTHORITY TO REQUEST MINOR CHANGES IN THE WCRK NOT INVOLVING AN ADJUSTMENT IN THE CONTRACT SUM OR AN EXTENSION OF THE CONTRACT TIME NOT INCONSISTENT WITH THE EXTENT OF THE CONTRACT DOCUMENTS.
- 10. THE ARCHITECT SHALL BE HELD HARMLESS AGAINST ALL CLAIMS AND DAMAGES ARISING OUT OF THE CONSTRUCTION DOCUMEN'S IF THE OWNER ARCHITECT AGREEMENT IS TERMINATED BEFORE THE WORK IS COMPLETED AND/OR CHANCES ARE MADE WITHOUT HIS APPROVAL.
- 11. DO NOT SCALE DRAWINGS, DIMENSIONS SHALL GOVERN. LARGE SCALE DRAWINGS SHALL GOVERN OVER SMALL SCALE.
- 12. DIMENSIONS ARE TAKEN FROM FINISH FACE UNLESS OTHERWISE NOTED; I.E., DRYWALL TO DRYWALL.
- 13. ALL WORK TO CONFORM WITH ALL APPLICABLE LOCAL AND NATIONAL BUILDING CODES.
- 14. OBTAIN VERIFICATION FROM ARCHITECT FOR EXPOSED REGISTER LOCATIONS AND WALL SWITCHES OR OTHER EXPOSED WALL FITMENTS.
- 15. GENERAL CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS FOR CONSTRUCTION AND WILL OBTAIN AND PAY FOR ANY AND ALL REQUIRED INSPECTIONS DURING THE COURSE OF THE WORK
- 15. ALL MECHANICAL/PLUMBING/ELECTRICAL PROPOSALS, ALTERATIONS OR ADDITIONS ARE TO BE REVIEWED WITH THE ARCHITECT BEFORE COMMENCEMENT OF WORK.
- 17. ANY STRUCTURAL RELATED WORK IS TO BE REVIEWED ON SITE BY A REGISTERED STRUCTURAL ENGINEER IN THE PRESENCE OF THE GENERAL CONTRACTOR AND THE ARCHITECT.
- THE CONTRACTOR SHALL VISIT THE SITE AND BE AWARE OF EXISTING CONDITIONS WHICH MAY JENCE THE WORK.
- 13. THE CONTRACTOR, FROM A PERIOD OF ONE YEAR FROM THE DATE OF COMPLETION AND ACCEPTANCE BY OWNER, SHALL ADJUST, REPAIR, OR REPLACE AT NO COST TO THE OWNER ANY ITEM OF EQUIPMENT, MATERIAL, OR WORKMANSHIP FOUND TO BE EFFECTIVE, INCLUDED OR AFFECTED WITHIN THE SCOPE OF THE CONTRACT.
- 20. SHOP DRAWINGS ARE TO BE SUBMITTED TO THE ARCHITECT FOR APPROVAL BEFORE PROCEEDING WITH ALL ITEMS WHICH REQUIRE FABRICATION.
- ANY DAMAGE TO NEW OR EXISTING CONSTRUCTION CAUSED BY THE CONTRACTOR'S NEGLIGENCE OR DEQUATE PROTECTIVE OR SECURITY MEASURES DURING CONSTRUCTION ARE TO BE CORRECTED AT HIS
- G.001 GENERAL NOTES
- Z.001 SITE PLAN ZONING
- A.001 GROUND FLOOR PLAN
- A.002 BASEMENT FLOOR PLAN
- A.003 SOUTH ELEVATION
- A.004 EAST ELEVATION
- A.005 WEST ELEVATION
- A.006 BUILDING SECTION
- S.001 ROOF FRAMING
- S.002 CEILING FRAMING

issued

date

- E.001 GROUND FLOOR POWER
- E.002 GROUND FLOOR LIGHTING
- E.003 BASEMENT LIGHTING & POWER

- STRUCTURAL STEEL Structural steel shall conform to the recuirements of the 8th edition of the AISC. "Manual of Steel Construction". Steel shall conform to ASTM A36. Unless otherwise noted, all shop connections are to be welded and all field connections to be made with A325 hign-strength bolts. Welding shall be in accordance with the American Welding Society Code and be performed by welders qualified in accordance with the AWS procedures for welder qualifications, ASTM A 233, E70 Series.
- 10. MASONRY All brick and concrete block shall conform to the requirements and specifications of Brick Institute of America(B.I.A.) and National Concrete Mascnry Association (NCMA) Codes, latest edition. All materials shall be in accordance with the current issues of the specifications and standards as listed below. Contractor shall furnish certificates, test reports or other acceptable evidence that the masonry material comply with specification requirement.

Hollow load bearing units Solid load bearing units Concrete building brick

Mortar shall conform to the property and proportion requirements of ASTM C270. All concrete mosonry for load beging walls and exterior walls shall be laid in type S. Use type N mortar elsewhere. Mortar and grout for reinforced masonry shall conform to ASTM C476.

ASTM C215

Masonry joint reinforcing shall be fobricated zinc-coated, cold-drawn steel wire conforming to ASTM A 82. Anchors and ties shall be zinc-coated ferrous metal of the corrugated strip

Joint reinforcing shall be continuous and shall be provided in all walls without exception. Reinforcement shall be placed in the first and second bed joints above and below floors and opening, and at every second bed joint elsewhere. Where walls abut each other, and at outside corners, provide prefabricated corner and tee—type truss tips.

Institute of Timber Construction "Timber Construction Manual" latest edition All framing lumber shall be Southern Pine No. 2, MMC 19% (including top plates, headers,

אסומאק, זייטועים, זייטוייברא, נחם posts) or equal. All lumber in contact with concrete slab to be moisture proofing treated lumber. Fire retardant treated lumber is unocceptable. Framing lumber fb= 1,200 psi minimum.

Cut on or holes bored through studs shall not exceed 1/3 width of stud. When the stud is cut or bored in excess of 1/3 its width, it shall be reinforced to be equal in load carrying capacity to a stud with cut or holes not exceeding 1/3 its width. Evaluation of stud repairs will be done on individual basis based on the final load carrying capacity of the affected stud.

Top plate splices must staggered a minimum of 4 feet and occur over a stud. Where cutting of top plate more than half width is necessary, a metal tie not less than eighteen gauge .045 inch. thickness and 1-1/2" wide shall be fastened to the plate across and to each side of the opening with not less than four 16d nails.

All plywood used structurally shall meet the performance standards and all other requirements of applicable US commercial standards for the type, grade and species of plywood and shall be so identified by an approved testing agency. Sheathing fastening method to conform with BOCA

Conventional floor joists shall have bridging at a minimum of 8'-0" o.c.. Cut, notch, holes size location shall conform with the recommendation of building inspector

Prefabricated floor trusses (solid web) shall have bridging at a minimum of 8"-0" o.c.. Cut and

are not permitted unless substantiated by manufacturer's recommencation. Contractor to submit signed and sealed shop drawings. Installation, loading, and web reinforcement shall conform with

Provide a minimum of three studs at each end of beam/lintel support unless otherwise noted.

Submit 3 copies of truss fabricator's shop drawing signed and sealed by an engineer registered in Virginia for approval prior to fabrication and erection of prefabricated trusses. Prefabricated trusses shall be centrered over stud whenever respective spacing coincides and metal strap ananor to be used at such intervals. No cuts or holes permitted in any part of truss unless otherwise indicated and approved by truss designer. Or site storage of all prefabricated wood truss shall be on level grade, protected from moisture and/or ground conditionsand laid flat, unless otherwise indicated by manufacturer's recommendation

Microlam—— Microlam lumber manufactured on a 1-3/4" wide section shall have flexible() Fasted microlam sections togr=ether with a minimum of 2 rows of 16d nails at 12" o.c.. Shop drawing,

signed and sealed by a Virginia engineer to be submitted.

- 12. WIND BRACING Exterior sheathing to be 48" width minimum typically throughout. Fasteners are 1-1/8" to 1-1/4" 10-D smooth or 8-D deformed nails at 6" o.c. along the edge and at 12"
- 13. BASEMENT WALL Design lateral earth pressure (equivalent fluid pressure) is 45 psf.
- 14. FILL Should fill be encountered, foundation work shall be supervised by a geotechnical engineer. registered in the District of Columbia, to place foundation on compacted structural fill or extend down to original undisturbed soil.
- 15. EXISTING CONDITIONS Contractor shall verify all existing conditions prior to and during construction and report any discrepancy to the Owner to obtain direction and/or approval
- 16. CMU PIERS Fill solid all cmu piers.

county approved shop drawing.

Bracing Contractor shall provide additional horizontal and lateral bracing as required and/or recommended by truss manufacturer's engineer.

LINTEL SCHEDULE

- 1. @ wood wall: use (2) 2 x 12 unless noted otherwise. Provide minimum 2 study each end with a
- 2. \odot brick/masonry: use steel angle lintel 4" x 3 1/2" x 5/16" for each 4" thickness of wall with 8" bearing at each end. Provide minimum 1 course solid amu or brick at each end of lintel

STRUCTURAL NOTES: 1. DESIGN L.L.

Roof 30 psf Floor 40 psf Wind 115 mph Deck 60 psf

DESIGN D.L.

D.L. Floor Assembly 10 psf
Floor truss assembly 40 psf
Roof ratter assembly 10 psf
Roof truss assembly 20 psf
(10 psf® top chord, 10 psf® bott. chord)
Stud wall assembly 10 psf



2. SOIL VALUE 2,000 psf for footings on undisturbed natural soil.

- FOUNDATION Bottcms of all footing shall extend a minimum one foot into undisturbed soil or controlled compacted fill and where subject to frost action, at least two feet below finish grade. Footing elevations shall be adjusted as required to suit field conditions. All foundation work to be approved prior to pouring concrete.
- All concrete construction shall conform to ACI Code 318and BOCA Code latest CONCRETE. All concrete construction shall conform to ALI Code Standa BUCA Code, late edition, 28 day strength shall be as follows: $(c^2 - 3,000 \text{ ps})$ for footing and interior slabs on grade, $(c^2 - 3,500 \text{ ps})$ for exterior slabs on grade and garage. All concrete exposed to the weather shall be air entrained with 6% + /- 1% Provide 6x3 W.1.4xWI.4 weldec wire fabric reinforcing at all concrete fill. All concrete to be normal weight concrete.
- 5. CONCRETE PROTECTION FOR REINFORCEMENT Reinforcing bars and mesh to have a minimum concrete cover as follows: Concrete poured against earth: 3° Formed concrete exposed to wedther or in contact with earth: 2° for bors larger than 5, 1–1/2 for #5 and smaller bars. Slobs on ground, unless otherwise note, to have reinforcing the contact with earth: 2° for bors larger than 5, 1–1/2 for #5 and smaller bars. Slobs on ground, unless otherwise note, to have reinforcing the contact with the contact of the contact with the contact of the contac
- REINFORCING STEEL All reinforcing steel shall conform to ASTM A-615, Grade 00. Welded wire
 mesh to conform to ASTM A185. Fabricate and provide standard supporting accessories in
 accordance with ACI Nanual of Standard practice for Detailing Reinforced Concrete Structures
 ACI 315-80 and CRSI Standards. Provide placing accessories in accordance with ACI
- SLABS ON GRADE Except where otherwise noted, shall be 4" thick concrete reinforced with 6x6 W1.4xW1.4 welded wire fabric. Lap mesh 8" in each direction. Placing, lap, etc. to conform
- WRI Standards. For all exterior slabs on grade, air entrained cement with entrained air of 6% or equivalent oir entraining agent shall be used. Provide control joints at 20"-0" o.c. each way in exterior slab on grade. Pour all interior slab on grade in panels (alternate) with joints as shown on plan. Provide 1/2" perimeter of slab on grade w? 2" rigid insulation board, extend to minimum 24" from inside face of foundation wall.
- BACKFILL Foundation wall must have recched their design strength and must be braced during backfilling. Where backfill is required on both sides, backfill both sides simultaneously. All backfill shall be clean porcus material. See wall section drawing for drainage and waterproofing

REVIEWED

By Michael Kyne at 12:26 pm, Mar 30, 2022

NOTE:

-NO ADDITION

-NO CHANGE TO GRADING

ZONING

EXISTING: SINGLE FAMILY RESIDENCE PROPOSED: SINGLE FAMILY RESIDENCE

LOT OCUPANCY: EXISTING: PROPOSED: NO CHANGE

BUILDING CODE

2018 International Building Code ER.19 Montgomery County Code Chapter 8, Local Building Code Amendments ocal existing Building Code Amendments

APPROVED Montgomery County **Historic Preservation Commission**

MORRISON ARCHITECTS

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G.00

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