

**COMPLETE THIS FORM WHEN DROPPING OFF ANY  
CORRESPONDENCE AND/OR PLANS TO THE HOWARD COUNTY  
DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS COUNTER:**

Date: 01/03/2023

To: Annette Merson Zoning  
(Reviewer/Requestor's Name) (Division)

From: Karen Mosel (301) 776-2666  
(Your Name, Company Name) (Phone Number)

Subject: Project name Bundy Pool House  
Project site address 14671 Viburnum Drive Dayton, MD 21036  
Permit # B22001007 SDP # \_\_\_\_\_  
Other information pertinent to this project \_\_\_\_\_

✓ Please check the attachments below that you are submitting with this transmittal:

- Letter of response to address plan review comment letter
- Revised plans and/or revised details: When submitting for a complete re-review, **duplicate sets shall be submitted.**
- Letter Summarizing Changes *3 sets*
- Energy conservation calculations
- Copies of \_\_\_\_\_ (be specific).  
 Health Department Request     DPZ/ DED Request     Applicant's Request
- Two sets of single-family model plans to be placed on permanent file: Model Name/ # \_\_\_\_\_
- Other \_\_\_\_\_

**Contact Person Information: (Required)**

Karen Mosel Telephone No: (301) 776-2666  
Please Print Name  
E-Mail Address: info@transformingarchitecture.com

**PLEASE ASSURE ALL DOCUMENTS AND/OR REVISIONS ARE APPROPRIATELY SIGNED AND SEALED, IF NECESSARY, BY A LICENSED ARCHITECT OR ENGINEER. PLEASE BE ADVISED THAT INSUFFICIENT INFORMATION MAY RESULT IN THE DELAY OF REVIEW BY THE PLANS EXAMINER. THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WILL CONTACT YOU IF THERE IS A PROBLEM. IN ADDITION, ONCE THE BUILDING PERMIT IS APPROVED BY THE PLAN REVIEW DIVISION AND ALL OTHER REQUIRED SIGNATORY AGENCIES, AND THE BUILDING PERMIT IS READY FOR ISSUANCE, THE PERMIT DIVISION WILL NOTIFY THE APPROPRIATE CONTACT PERSON FOR PERMIT PICK UP. ALL PERMIT STATUS INQUIRIES SHALL BE DIRECTED TO THE PERMIT DIVISION AT 410-313-2455 OPTION #4 OR BY VISITING MYHOWARD.INFO. CODE RELATED QUESTIONS AND PLAN REVIEW INQUIRIES SHALL BE DIRECTED TO THE PLAN REVIEW DIVISION AT 410-313-2436. PLEASE ALLOW A MINIMUM OF FIVE (5) WORKING DAYS FOR ANY PLAN SUBMITTALS TO BE REVIEWED. THANK YOU.**

Received by 

**RECEIVED**

JAN 05 2023

LICENSES & PERMITS  
DIVISION

**SCOPE OF WORK**

BUILD A POOL HOUSE (1156 SF.) ON EXISTING FOUNDATION

**SHEET INDEX**

- A-100 PROJECT NOTES, SCHEDULES, & DEMO PLANS
- A-101 FOUND, FLOOR FRAMING, ROOF FRAMING & ROOF PLANS
- A-103 LATERAL BRACING PLANS
- A-200 EXTERIOR ELEVATIONS
- A-300 BUILDING SECTION

**RESIDENTIAL NOTES & SPECIFICATIONS**

- GENERAL CONSTRUCTION NOTES**
- THESE STRUCTURAL NOTES AND SPECIFICATIONS SHALL BE CONSIDERED PART OF THE FINAL DESIGN PACKAGE (INCLUDING CONSTRUCTION DRAWINGS) FOR THE PROJECT SPECIFICALLY DESCRIBED ABOVE. NEITHER THE STRUCTURAL NOTES NOR THE DRAWINGS ALONE ARE SUFFICIENT IN DESCRIBING A COMPLETE DESIGN.
  - DO NOT SCALE DRAWINGS. WRITTEN DIMENSION ON DRAWINGS SHALL GOVERN. CONTRACTOR SHALL VERIFY AND BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS AND SHALL NOTIFY THIS OFFICE OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN ON THESE DRAWINGS. SHOP DRAWINGS MUST BE SUBMITTED TO THE ARCHITECT BEFORE PROCEEDING WITH FABRICATION OF ASSEMBLIES, STEEL, STAIRS, ROOF AND/OR FLOOR TRUSSES.
  - WHERE THERE IS CONFLICT BETWEEN DRAWINGS, SPECIFICATIONS OR DETAILS, THE CONTRACTOR SHALL CONTACT THE ARCHITECT FOR CLARIFICATION.
  - PROVIDE TRANSITION STRIPS AT ALL CHANGES IN FLOOR FINISHES.
  - ALL CLOSETS ARE TO HAVE THE SAME FINISH AS THE ADJOINING ROOM UNLESS OTHERWISE NOTED.
  - PROVIDE PLUMBING FIXTURE ACCESS PANEL AT EACH TUB AND SHOWER ENCLOSURE AS REQUIRED BY LOCAL JURISDICTION.
  - PROVIDE HANDRAILS 34"-38" ABOVE NOSINGS ON ALL STAIRS. PROVIDE GUARDRAILS AT RAISED FLOORS, BALCONIES, ETC. 30" OR MORE ABOVE GRADE OR FLOOR BELOW. GUARDS SHALL BE MINIMUM 42" HIGH AND HAVE CLOSURES SPACED TO PREVENT PASSAGE OF A 4" SPHERE.
  - PROVIDE NOMINAL 2X FIRE BLOCKING AT EVERY FLOOR INTERVAL, BULKHEAD AND CHASE. IF OPEN WEB FLOOR TRUSSES ARE UTILIZED, PROVIDE 1/2" GB NOT TO EXCEED 1,000 SF.
  - PROVIDE A MINIMUM 6'-8" HEAD CLEARANCE FOR ALL STAIRS. STAIR RISERS SHALL NOT EXCEED 7-1/2" AND TREADS SHALL BE AT LEAST 10-1/2".
  - PROVIDE SOFT VENTS, RIDGE VENTS, OR GABLE END VENTS AS SHOWN ON THE DRAWINGS. MAINTAIN MINIMUM 1300 FREE VENTILATION FOR HORIZONTALLY PROJECTED ROOF AREA. INSTALL PLASTIC OR CARDBOARD BAPLES IN EACH TRUSS/RAFTER BAY TO MAINTAIN FREE AIR FLOW.
  - MECHANICAL, PLUMBING AND ELECTRICAL CONTRACTORS SHALL BE REQUIRED TO SEAL ALL PENETRATIONS IN FLOORS AND EXTERIOR WALLS CAUSED BY THEIR TRADES.
  - ROUGH CARPENTRY CONTRACTORS SHALL SEAL ALL PANEL BUTT JOINTS AND PLATES AT FLOORS, CEILINGS, WINDOWS, DOOR FLANGES AND JAMBS.
  - SEALING PENETRATION SHALL BE PATCHED AND REPAIRED TO MANUFACTURER'S SPECIFICATIONS.
  - SLOPE ALL EXTERIOR PLATFORMS, PORCHES, WALKS AND GARAGE SLABS 1/8" H/12' TO DRAIN, OR AS NOTED ON PLANS.
  - PROVIDE TERMITE PROTECTION INCLUDING SOIL TREATMENT BY LICENSED EXTERMINATOR.

- SPECIFICATIONS - GENERAL CONDITIONS**
- ALL WORK SHALL CONFORM TO ALL LOCAL AND NATIONAL ORDINANCES & BUILDING CODES APPLICABLE TO THIS PROJECT, INCLUDING BUT NOT LIMITED TO INTERNATIONAL RESIDENTIAL CODE - 2018.
  - DIMENSIONS GIVEN ON SCHEDULES ARE NOMINAL. CONTRACTOR AND MANUFACTURERS ARE TO COORDINATE ALL DIMENSIONS CONCERNING DOORS, PANELS, WINDOWS, EQUIPMENT, ETC. AND THEIR OPENINGS PRIOR TO FABRICATION AND CONSTRUCTION.
  - THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, GRADES, BOUNDARIES, EASEMENTS AND CONSTRUCTION BEFORE PROCEEDING WITH THE WORK AND REPORT IMMEDIATELY ANY DISCREPANCIES TO THE ARCHITECT AND/OR OWNER.
  - DESIGN STANDARDS  
USE GROUP: RESIDENTIAL  
CONST. TYPE: TWO STORY WOOD FRAME W/ BRICK & SIDING.  
5. DESIGN LOADS (IRC TABLE 301.5)  
WIND LOAD: # 15  
ROOF LIVE LOAD: 40 PSF WIND SPEED: 115 MPH  
GROUND SNOW LOAD: 40 PSF IMPORT FACTOR: 1  
FLOOR LIVE LOAD (F.F.): 40 PSF EXP. FACTOR: .25  
FLOOR LIVE LOAD (S.F.): 30 PSF SEISMIC DESIGN CAT.: B  
ATTIC LIVE LOAD (ATTIC): 20 PSF WEATHERING: SEVERE  
GARAGE LIVE LOAD: 50 PSF ZONE: 4A
  - GUARD RAILS: 200 LBS. FORCE IN ANY DIRECTION  
SOIL BEARING: ASSUMED 2,000 PSF FROST LINE DEPTH - 30"  
TERMITE: VERY HEAVY DECAT: VERY HEAVY  
RADON RESISTANT CONSTRUCTION REQ'D: YES

- CONCRETE**
- CONCRETE FOR THIS PROJECT SHALL BE NORMAL WEIGHT (145 PCF) AND CONCRETE WORK SHALL CONFORM TO AMERICAN CONCRETE INSTITUTE (ACI) STANDARD 318-99.
  - CONCRETE SHALL HAVE MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI
  - ALL REINFORCING BAR SHALL BE GRADE 60 (FY=60,000 PSI)
  - ALL INTERIOR CONCRETE SLABS SHALL BE 4" THICK AND HAVE A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI WITH 6x6 - W14 x W14 W/W AND BE POURED OVER A SIX (6) MIL POLY VAPOR BARRIER OVER 4" POROUS GRANULAR FILL.
  - ALL INTERIOR CONCRETE SLABS 30'-0" OR GREATER IN ANY DIMENSION SHALL HAVE CONTROL JOINTS.
  - ALL EXTERIOR CONCRETE SLABS SHALL BE AIR ENTRAINED (AIR CONTENT BETWEEN 5% AND 7%) INCLUDING THE GARAGE SLAB, AND HAVE 4" GRANULAR FILL MIN BELOW CONCRETE SLAB.
  - WHERE PORCH (NOT MONOLITHICALLY POURED), PATIO OR OTHER CONCRETE FLAT WORK ABUTS AN EXISTING CONCRETE SLAB PROVIDE A 1/2" ASPHALT IMPREGNATED FIBER BOARD EXPANSION JOINT.
  - ALL REINFORCING SHALL CONFORM TO SPECIFICATIONS FOR DEFORMED BILLET STEEL BARS FOR CONCRETE REINFORCEMENT (ASTM 1 615-04). WELDED WIRE FABRIC SHALL CONFORM TO LATEST ASTM A-185.
  - REINFORCEMENT FOR THE ANCHORAGE OF CONNECTING WORK, IF NOT CONTINUOUS, AND REINFORCEMENT FOR TEMPERATURE AND ALL OTHER PURPOSES NOT SPECIFICALLY PROVIDED, SHALL LAP 30 BAR DIAMETERS OR 18" MINIMUM AT ALL SPLICES, OR SHALL HAVE DOWELS OF THE SAME BAR SIZE AND SPACING AS THAT OF REINFORCING TO BE SPLICED OR WORK TO BE CONNECTED.
  - MINIMUM CONCRETE PROTECTION FOR REINFORCEMENT:  
CONCRETE DEPOSITED AGAINST GROUND 3"  
FORMED CONCRETE IN CONTACT WITH GROUND 2"  
FORMED CONCRETE NOT IN CONTACT WITH GROUND 1 1/2"

- PREPARATION FOR SLAB**
- REMOVE ALL VEGETATION AND TOP SOIL CONTAINING ORGANIC MATERIALS FROM THE ENTIRE AREA TO BE COVERED BY THE BUILDING.
  - IF FILL IS REQUIRED TO RAISE SLAB, SCARIFY THE SUB GRADE TO A DEPTH OF 6" AND RECOMPACT TO A MINIMUM DENSITY OF 92% AND A MAXIMUM OF 98% OF STANDARD PROCTOR DENSITY (ASTM-D-698) WITH A MOISTURE CONTENT AT OR SLIGHTLY ABOVE OPTIMUM.
  - INSTALL FILL IN LOOSE LIFTS OF 8" THICK AND UNIFORMLY COMPACTED AS IN THE NOTE ABOVE.
  - FILL MATERIALS SHALL BE VERY SANDY TO CLAYEY SAND WITH A PLASTICITY INDEX (PI) IF BETWEEN 2 AND 15.

- FOUNDATION PERIMETER INSULATION**
- INSTALL EXPANDED RIGID CLOSED CELL POLYSTYRENE FOAM BORDER FID SPEC H-44-5428, DENSITY 2.1 LBS PER CU. FT., "R" VALUE PER 1" THICKNESS - 5.41

**STAIR:**  
DIMENSION:  
MAX R: 7 1/4"  
MIN T: 10"

**STRUCTURAL STEEL NOTES**

- 1. MATERIALS**
- STRUCTURAL STEEL AND PLATE ASTM A36
  - UNFINISHED BOLTS ASTM A307
  - HIGH-STRENGTH BOLTS ASTM A325
  - WELDING ELECTRODES ASTM 1233, CLASS E70
- 2. BEAM TO BEAM AND COLUMN CONNECTIONS SHALL BE AISC STANDARD (FULL DEPTH) WHERE REACTIONS EXCEED MINIMUM CONDITIONS. THE APPROPRIATE CONNECTIONS SHALL BE DETERMINED BY FABRICATOR (CONTRACTOR)**
- 3. ALL MAJOR CONNECTIONS SHALL BE HIGH STRENGTH FRICTION BOLTS OR WELDS OF EQUAL STRENGTH. ANCHOR BOLTS SHALL BE UNFINISHED BOLTS. STEEL WORK SHALL BE FABRICATED AND ERRECTED IN ACCORDANCE WITH LATEST AISC SPECIFICATIONS.**
- 5. SUBMIT SHOP DRAWINGS FOR ALL STEEL WORK.**
- 6. STEEL LINTELS - FOR ALL OPENINGS AND RECESSES IN STONE OR BRICK FACED WALLS NOT SPECIFICALLY DETAILED, PROVIDE ONE STEEL ANGLE FOR EACH 4 INCHES OF WALL THICKNESS. STEEL ANGLES TO HAVE MINIMUM BEARING OF 4" AT EACH END. HORIZONTAL LEG SHALL BE 3 1/2" UNLESS OTHERWISE SHOWN.**
- 7. LINTEL SCHEDULE (UNLESS NOTED OTHERWISE ON PLANS) NOTE: ALL LINTELS ARE TO RECEIVE SHOP APPLIED CORROSION PROTECTION.**
- 8. STEEL BEAM POCKETS: SIZE AS INDICATED ON PLANS. BEAMS SHALL HAVE A MINIMUM BEARING OF 4" IN LENGTH MEASURED PARALLEL TO THE BEAM UPON SOLID MASONRY NOT LESS THAN 4" IN THICKNESS OR UPON A METAL BEARING PLATE OF ADEQUATE DIMENSIONS TO DISTRIBUTE THE LOAD SAFELY. AREA AROUND BEAM TO RECEIVE DRAFT STOPPING, NOT TO EXCEED 1,000 SF.**
- 9. 2x BEAM PLATE IS ANCHORED TO STEEL BEAM WITH 3/8" DIAMETER STEEL BOLTS OR EQUIVALENT POWER ACTIVATED FASTENERS AT 48" O.C. FASTENERS TO BE LOCATED A NEAR TO CENTER OF BEAM AS POSSIBLE.**
- 10. STEEL BEAMS SHALL HAVE A MINIMUM BEARING OF 4 INCHES IN CONCRETE POCKETS AND A MINIMUM BEARING OF 3 INCHES ON STEEL COLUMNS. STEEL BEAMS SHALL BE CENTERED OVER COLUMNS BELOW.**

- MASONRY**
- MASONRY VENEER SHALL BE ATTACHED TO THE SUPPORTING WALL WITH CORROSION RESISTANT METAL TIES. EACH TIE SHALL BE 24" ON CENTER HORIZONTALLY AND SHALL SUPPORT NOT MORE THAN 1/2 SQUARE FEET OF WALL AREA. ADDITIONAL METAL TIES SHALL BE PROVIDED AROUND ALL WALL OPENINGS GREATER THAN 16". THESE TIES SHALL BE SPACED NOT MORE THAN 3" ON CENTER AND PLACED WITHIN 12" OF THE WALL OPENING.
  - CONCRETE MASONRY UNITS SHALL MEET ASTM C-90 GRADE A, 28 DAYS OLD BEFORE INSTALLATION. MINIMUM NET COMPRESSIVE STRENGTH OF BLOCK TO BE 2000 PSI.
  - CARE AND PROPER MEASURES SHALL BE EMPLOYED TO PREVENT ANY SUPER IMPOSED LOADS (I.E. WIND LOADS, SHOVING OR OTHER LATERAL FORCES) FROM BULGING OR DISTORTING FINISHED MASONRY WALLS BY WAY OF SHORING, BRACING OR OTHER MEANS AS SITE REQUIRES.
  - USE TYPE "M" MORTAR FOR MASONRY BELOW GRADE IN CONTACT WITH EARTH.
  - USE TYPE "N" MORTAR FOR EXTERIOR, ABOVE GRADE LOAD BEARING OR NON-LOAD BEARING MASONRY WALLS AND FOR OTHER AREAS IF NOT OTHERWISE NOTED. EXCEPTION - MASONRY CONSTRUCTION REQUIRING HEAT RESISTANT MORTAR SHALL HAVE A REFRACTORY AIR SETTING MORTAR.
  - BRICK VENEER TO BE INSTALLED WITHIN 3/16" DIA' VEEB HOLES SPACED AT A MAXIMUM OF 24" O.C. HORIZONTALLY.

- HEADERS**
- ALL HEADERS ARE TO BE DOUBLE 2X12 UNLESS SPECIFICALLY NOTED OTHERWISE.

- WOOD FRAMING**
- UNLESS OTHERWISE NOTED, ALL INTERIOR PARTITIONS TO BE CONSTRUCTED WITH 2X4 STUDS, 16" O.C., WITH DOUBLE TOP PLATE. MINIMUM 2X12 HEADER/LINTELS AT ALL OPENINGS IN BEARING OR EXTERIOR WALLS. SHEATHING TO BE 1/2" CDX PLYWOOD OR OSB.
  - ALL FRAMING LUMBER SHALL BE N.F.L.G.2 AND HAVE A MINIMUM ALLOWABLE EXTREME FIBER BENDING STRESS OF 875 PSI AND A MINIMUM MODULUS OF ELASTICITY OF 1,400,000 PSI.
  - ALL FLOOR DECKS ARE TO BE GLUED TO SUPPORTING BEAMS AND JOIST WITH PL-400 ADHESIVE AS MANUFACTURED BY "CONTECH" OR APPROVED EQUAL.
  - ALL WOOD BEAMS MADE OF TWO OR MORE MEMBERS SHALL BE GLUED WITH PL-400 ADHESIVE AND NAILED TOGETHER @ 12"
  - ALL WOOD POSTS MADE UP OF MULTIPLE PIECES SHALL BE GLUED WITH PL-400 ADHESIVE AND NAILED @ 12" O.C. BOTH SIDES.
  - DIRECTLY UNDER PARTITIONS WHICH RUN TO JOISTS (AND ARE OTHERWISE UNSUPPORTED) INSTALL DOUBLE JOISTS.
  - ALL RAFTERS AND JOISTS SHALL HAVE WOOD OR METAL CROSSBRIDGING AT 8' O.C. OR AT CENTER OF SPAN WHICHEVER IS LESS.
  - CONTINUOUS LOAD PATH: STEEL HARDWARE CONNECTORS TO GUARD AGAINST UPLIFT FORCES SHALL BE INSTALLED FROM THE FOUNDATIONS TO THE ROOF RAFTERS AT ALL STUDS. THESE SHALL INCLUDE BUT ARE NOT LIMITED TO FOUNDATION CONNECTORS, FLOOR TO FLOOR CONNECTORS, AND ROOF RAFTER HURRICANE CONNECTORS/ANCHORS.
  - MINIMUM BEARING FOR WOOD JOIST, RAFTERS AND BEAMS SHALL BE 3 1/2" ON WOOD AND 4" ON MASONRY.
  - INSTALL WOOD JOIST HANGER & WOOD BEAM HANGER CONNECTIONS AS FOLLOWS:  
JOIST HANGER MIN. CAPACITY - 800#  
BEAM HANGER MIN. CAPACITY - 3500#
  - INSTALL MINIMUM DOUBLE STUDS AT JAMBS OF ALL OPENINGS IN WALLS OR AS SHOWN ON PLAN.
  - ALL MANUFACTURED TRUSSES ARE TO BE IN ACCORDANCE WITH ASCE 7-95.
  - FOUNDATION ANCHORAGE: SILL PLATES AND WALLS SUPPORTED DIRECTLY ON CONT. FOUNDATIONS SHALL BE ANCHORED ACCORDING TO IRC R403.1.6.
  - SILL PLATES AND LUMBER IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE.

- FINISHES**
- ALL FINISHES SHALL BE CLASS C OR BETTER WITH A FAME SPREAD OF 76-200 OR BETTER AND A SMOKE DEVELOPED INDEX OF 0-450.
- AIR LEAKAGE**
- BUILDING THERMAL ENVELOPE. THE BUILDING THERMAL ENVELOPE SHALL BE DURABLY SEALED TO LIMIT INFILTRATION. THE SEALING METHODS BETWEEN DISSIMILAR MATERIALS SHALL ALLOW FOR DIFFERENTIAL EXPANSION AND CONTRACTION. THE FOLLOWING SHALL BE CAULKED, GASKETED, WEATHER STRIPPED OR OTHERWISE SEALED WITH AN AIR BARRIER MATERIAL, SUITABLE FILM OR SOLID MATERIAL:
- ALL JOINTS, SEAMS AND PENETRATIONS.
  - SITE-BUILT WINDOWS, DOORS AND SKYLIGHTS.
  - OPENINGS BETWEEN WINDOW AND DOOR ASSEMBLIES AND THEIR RESPECTIVE JAMBS AND FRAMING.
  - UTILITY PENETRATIONS
  - DROPPED CEILINGS OR CHASES ADJACENT TO THE THERMAL ENVELOPE.
  - KNEE WALLS.
  - WALLS AND CEILINGS SEPARATING A GARAGE FROM CONDITIONED SPACES.
  - BEHIND TUBS AND SHOWERS ON EXTERIOR WALLS.
  - COMMON WALLS BETWEEN DWELLING UNITS.
  - ATTC. ACCESS OPENINGS.
  - RIM JOIST JUNCTION.
  - OTHER SOURCES OF INFILTRATION.

ROOM FINISH SCHEDULE						
ROOM NAME	FLOOR			WALLS	CEILING	REMARKS
	LVP	CERAMIC TILE	CARPET	PAINTED GYP. BD.	PAINTED GYP. BD.	
ENTERTAINMENT BAR	X			X	X	
GIRL'S DRESSING	X			X	X	
SHOWER	X			X	X	
BOY'S DRESSING	X			X	X	
MECHANICAL		X		X	X	

CABINET SCHEDULE						
NO.	DESIGNATION	W-D-H	TYPE	REMARKS	TOP DRAWER SLAB	
01	BC	24-24-34.5	BASE	BASE CABINET	N	
02	3AD	18-24-34.5	BASE	3 ALL DRAWER	N	
03	BC	24-24-34.5	BASE	BASE CABINET	N	
04	BC	15-24-34.5	BASE	BASE CABINET	N	
05	BC	15-24-34.5	BASE	BASE CABINET	N	
06	BC	24-24-34.5	BASE	BASE CABINET	N	
07	RCPO	18-24-34.5	BASE	RECYCLING CENTER	N	
08	SB	36-24-34.5	BASE	SINK BASE	N	
09	3AD	20-24-34.5	BASE	3 ALL DRAWER	N	
10	WREF	39-24-18.5	WALL	WALL REFRIGERATOR CABINET	N	
11	WC	36-12-36	WALL	WALL CABINET	N	
12	WC	36-17-36	WALL	WALL CABINET	N	
13	WC	21-12-36	WALL	WALL CABINET	N	
14	WC	21-12-36	WALL	WALL CABINET	N	
15	WC	24-12-36	WALL	WALL CABINET	N	
16	WC	24-12-36	WALL	WALL CABINET	N	

CABINET DOOR COLOR:  
CABINET DOOR STYLE:  
CABINET DOOR EDGE:  
CABINET DRAWER STYLE:

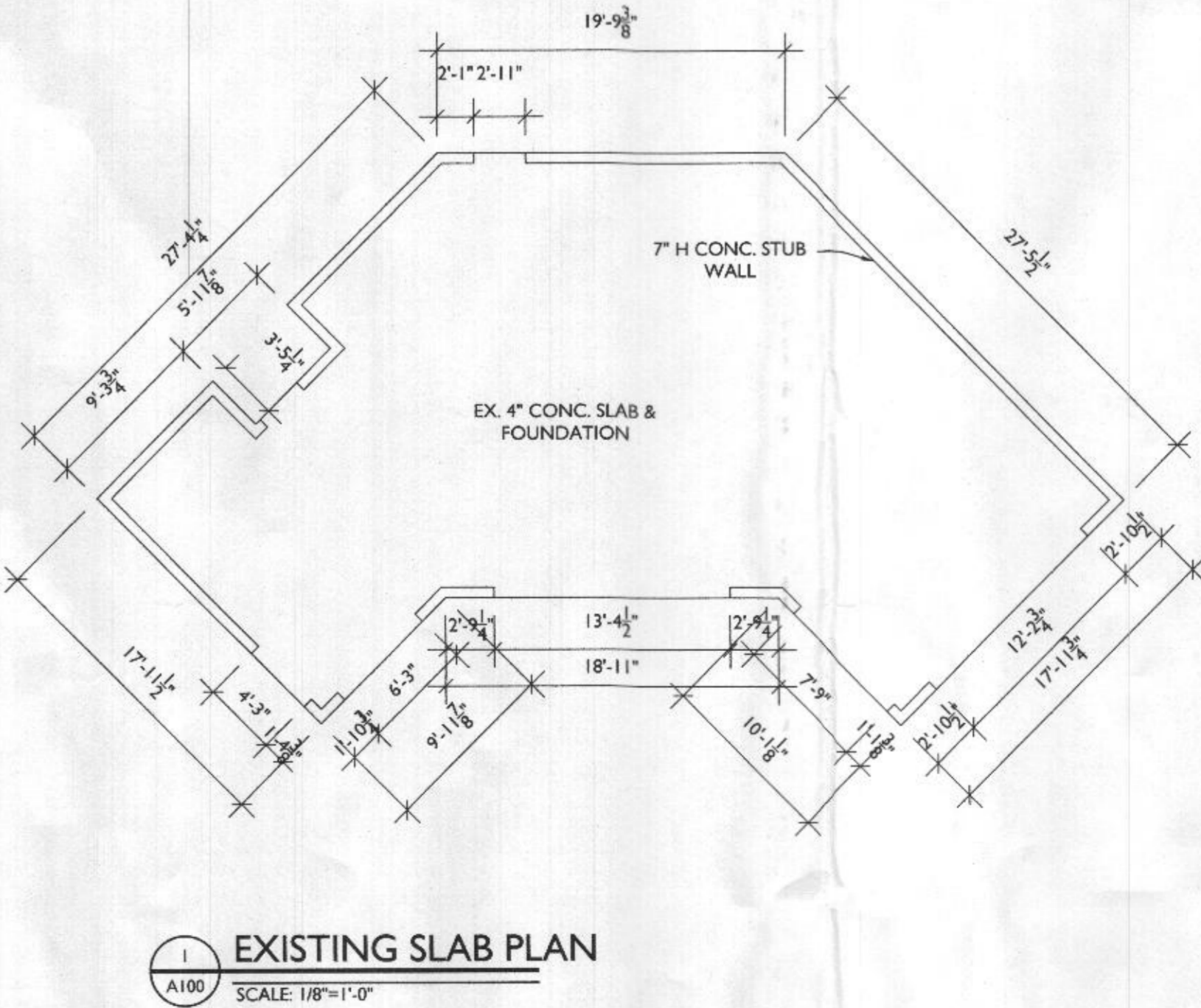
DOOR SCHEDULE					
DOOR		SADDLE	LABEL	REMARKS	
NO.	SIZE	INT/EXT		ALL DOORS U.N.O.: 6 PANEL	
001	(2) 2/0x6/8	EXT	NO	DOUBLE DOOR	
002	2/8x6/8	INT	NO	SINGLE DOOR	
003	2/0x6/8	INT	NO	SINGLE DOOR	
004	2/8x6/8	EXT	YES	SINGLE DOOR INSULATED EXTERIOR	
005	2/8x6/8	INT	NO	SINGLE DOOR	
006	1/8x6/8	INT	NO	SINGLE DOOR	
007	2/10x6/8	EXT	YES	SINGLE DOOR	
008	2/10x6/8	INT	NO	SINGLE DOOR	

WINDOW SCHEDULE					
WINDOW				REMARKS	
TYPE	MAT.	SIZE	OPERATION		
A	VINYL	(3) 2/0x2/0	FIXED	FACTORY MULLED	

MIN. DUAL PANE, LOW-E & ARGON GAS FILLED. MAX. U = 31  
TRIM TO BE WHITE  
\*REGRESS

APPLIANCE SCHEDULE							
LOCATION	NO.	QTY.	EQUIPMENT	EX.	MANUF.	MODEL #	REMARKS
KITCHEN	01	1	33" W. DOUBLE UNDERMOUNT SINK	NO			
KITCHEN	02	1	24" W. DISHWASHER	NO			
KITCHEN	03	1	36" W. FRIDGE/FREEZER	NO			

HEADER SCHEDULE (U.N.O.)	
OPENING SIZE	HEADER SIZE
OPENINGS UP TO 3'	(2) 2x10
OPENINGS GREATER THAN 3' UP TO 6'	(2) 1.75 x 9.50 2.0E LVL
OPENINGS GREATER THAN 6' UP TO 8'	(2) 1.75 x 11.875 2.0E LVL



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Highland, MD 20777  
301-776-2666  
info@TransformingArchitecture.com  
www.TransformingArchitecture.com



**STAMP**

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 13662, EXPIRATION 10-22-2023.

NOTE: THESE DRAWINGS ARE THE PROPERTY OF TRANSFORMING ARCHITECTURE AND, AS SUCH, MAY NOT BE RE-USED OR REPRODUCED, EITHER WHOLLY OR IN PART, WITHOUT PRIOR WRITTEN CONSENT OF TRANSFORMING ARCHITECTURE.

**PROJECT PHASE**

**PERMIT**

**PROJECT TITLE**

**THE BUNDY POOL HOUSE**

14671 Viburnum Drive  
Dayton, MD 21036

**REVISIONS**

SYMBOL	DATE	ISSUED FOR
1	05/02/22	PERMIT REVIEW
2	01/03/23	PERMIT REVIEW

PROJECT NUMBER: 22-673

DATE: 03/24/2022

SCALE: AS NOTED

**DRAWING TITLE**

**FLOOR PLANS**

**SHEET NUMBER**

**A-100**



STAMP  
 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 13662, EXPIRATION 10-22-2023.

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PROJECT PHASE  
**PERMIT**

PROJECT TITLE  
**THE BUNDY POOL HOUSE**

14671 Viburnum Drive  
 Dayton, MD 21036

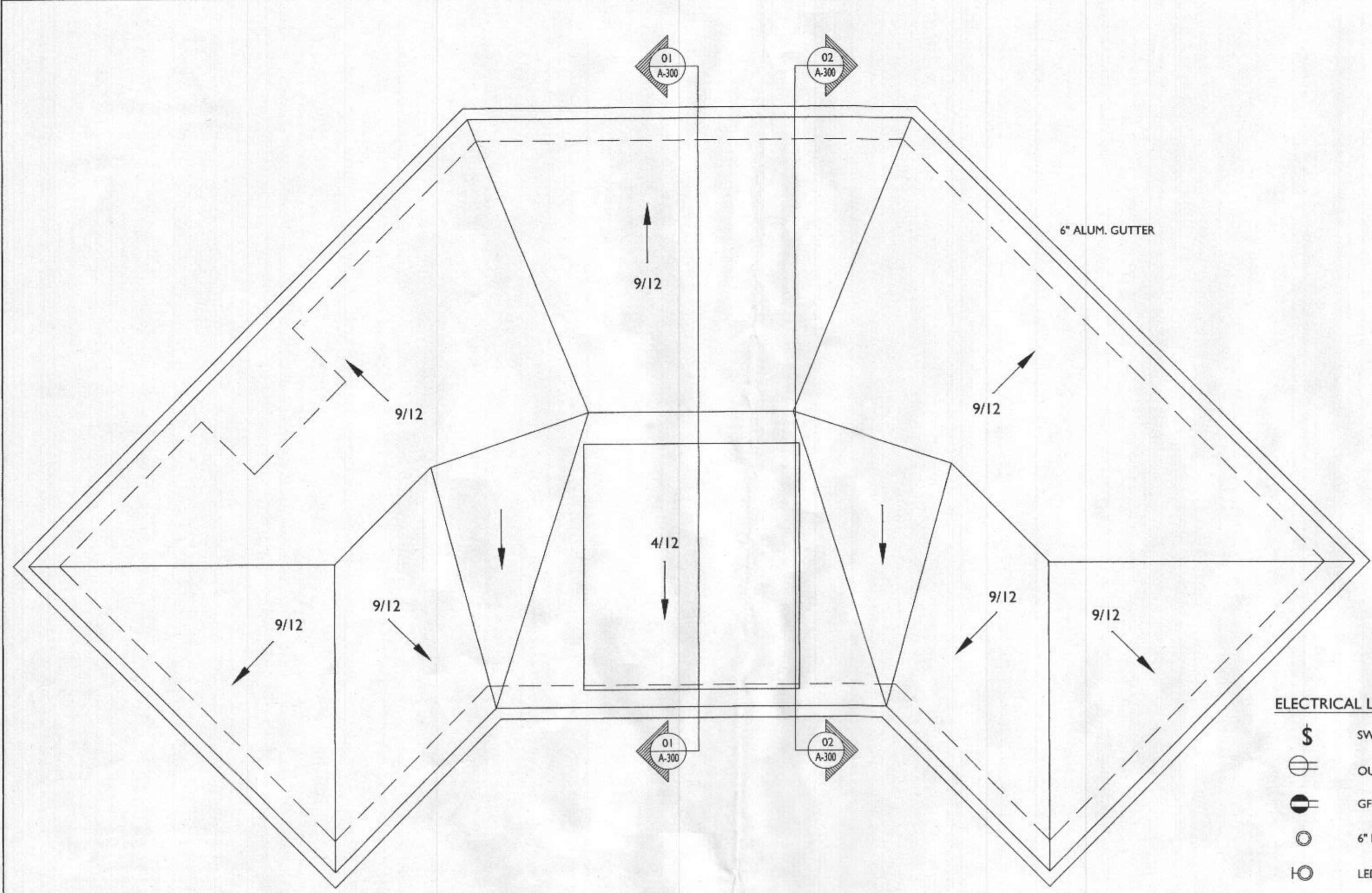
REVISIONS

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1	05/02/22	PERMIT REVIEW
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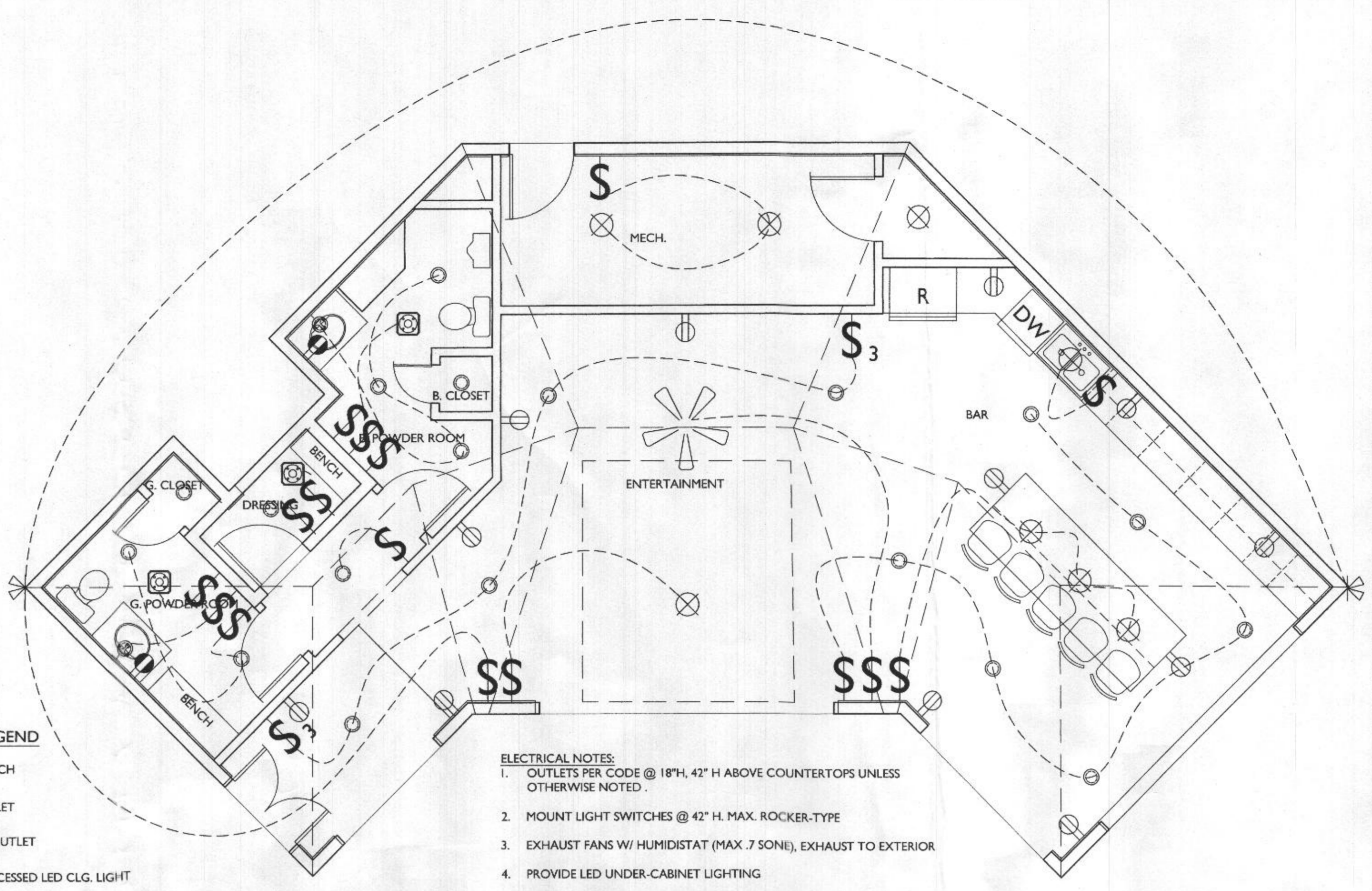
PROJECT NUMBER 22-673  
 DATE 03/24/2022  
 SCALE AS NOTED

DRAWING TITLE  
**ROOF PLAN, FLOOR PLAN + ELEVATIONS**

SHEET NUMBER  
**A-101**



**1 ROOF PLAN**  
 SCALE: 1/4"=1'-0"



**ELECTRICAL LEGEND**

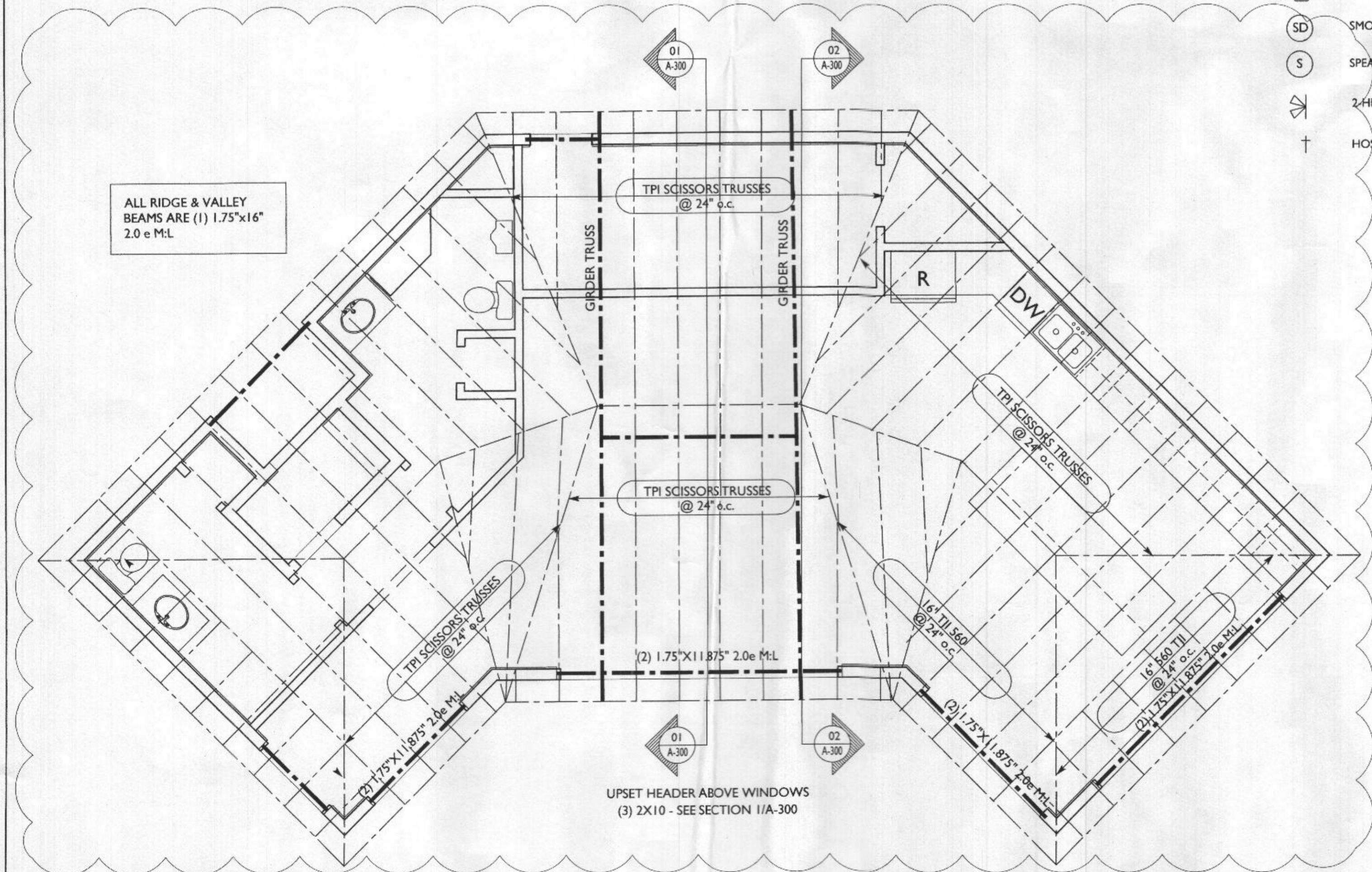
- S SWITCH
- O OUTLET
- GF OUTLET
- 6" RECESSED LED CLG. LIGHT
- LED WALL MOUNT FIXTURE
- LED CLG. FIXTURE
- EXHAUST FAN
- QUIET CLG. FAN W/ LIGHT (OSCI)
- CABLE TV
- SMOKE/CO DETECTION
- SPEAKER
- 2-HEAD FLOOD
- HOSE BIB

**ELECTRICAL NOTES:**

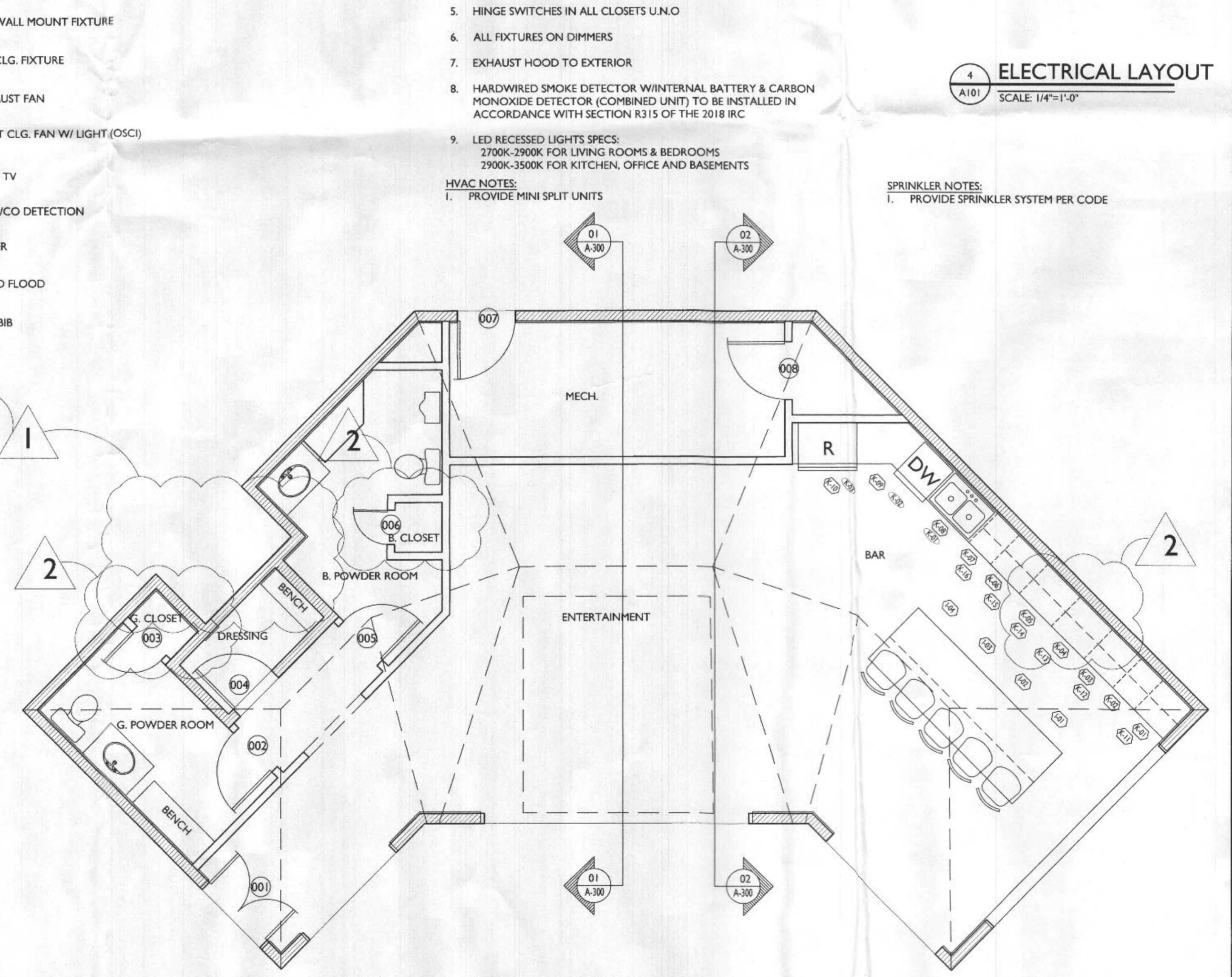
- OUTLETS PER CODE @ 18" H, 42" H ABOVE COUNTERTOPS UNLESS OTHERWISE NOTED.
  - MOUNT LIGHT SWITCHES @ 42" H. MAX. ROCKER-TYPE
  - EXHAUST FANS W/ HUMIDISTAT (MAX. 7 SONE), EXHAUST TO EXTERIOR
  - PROVIDE LED UNDER-CABINET LIGHTING
  - HINGE SWITCHES IN ALL CLOSETS U.N.O
  - ALL FIXTURES ON DIMMERS
  - EXHAUST HOOD TO EXTERIOR
  - HARDWIRED SMOKE DETECTOR W/ INTERNAL BATTERY & CARBON MONOXIDE DETECTOR (COMBINED UNIT) TO BE INSTALLED IN ACCORDANCE WITH SECTION R315 OF THE 2018 IRC
  - LED RECESSED LIGHTS SPECS:  
 2700K-2900K FOR LIVING ROOMS & BEDROOMS  
 2900K-3500K FOR KITCHEN, OFFICE AND BASEMENTS
- HVAC NOTES:**  
 1. PROVIDE MINI SPLIT UNITS

**SPRINKLER NOTES:**  
 1. PROVIDE SPRINKLER SYSTEM PER CODE

**4 ELECTRICAL LAYOUT**  
 SCALE: 1/4"=1'-0"



**2 ROOF FRAMING PLAN**  
 SCALE: 1/4"=1'-0"



**3 FLOOR PLAN**  
 SCALE: 1/4"=1'-0"