

**MK STUDIO**  
ARCHITECTURAL  
DESIGNERS

Michael Kishinevsky@MKStudio.com  
1000 Millersburg Road, Suite C  
Brentwood, TN 37027  
615.996.5845

COPYRIGHT, 2023

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

**5007 Millerwood Drive**  
5007 Millerwood Drive  
Nashville, TN 37211

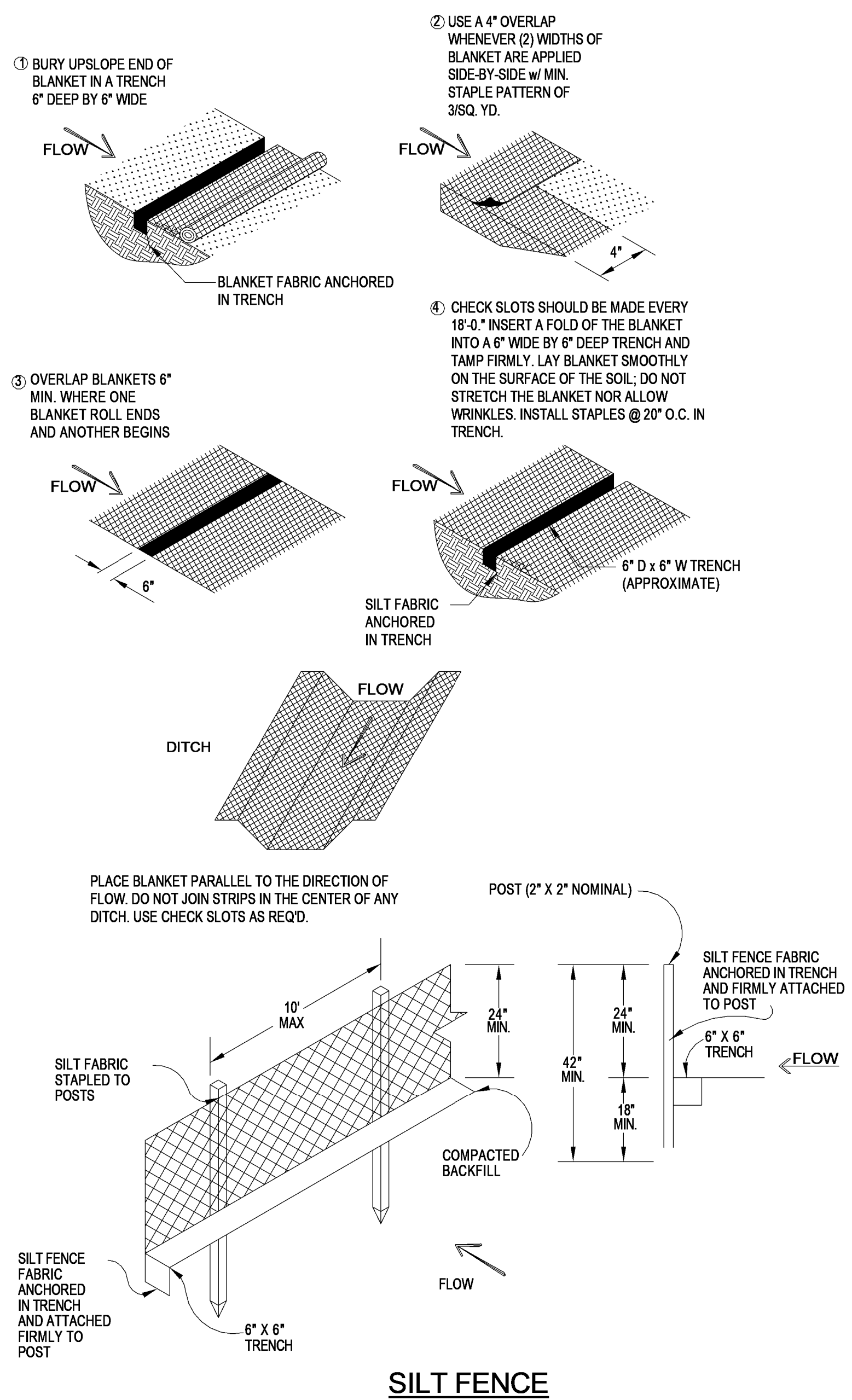
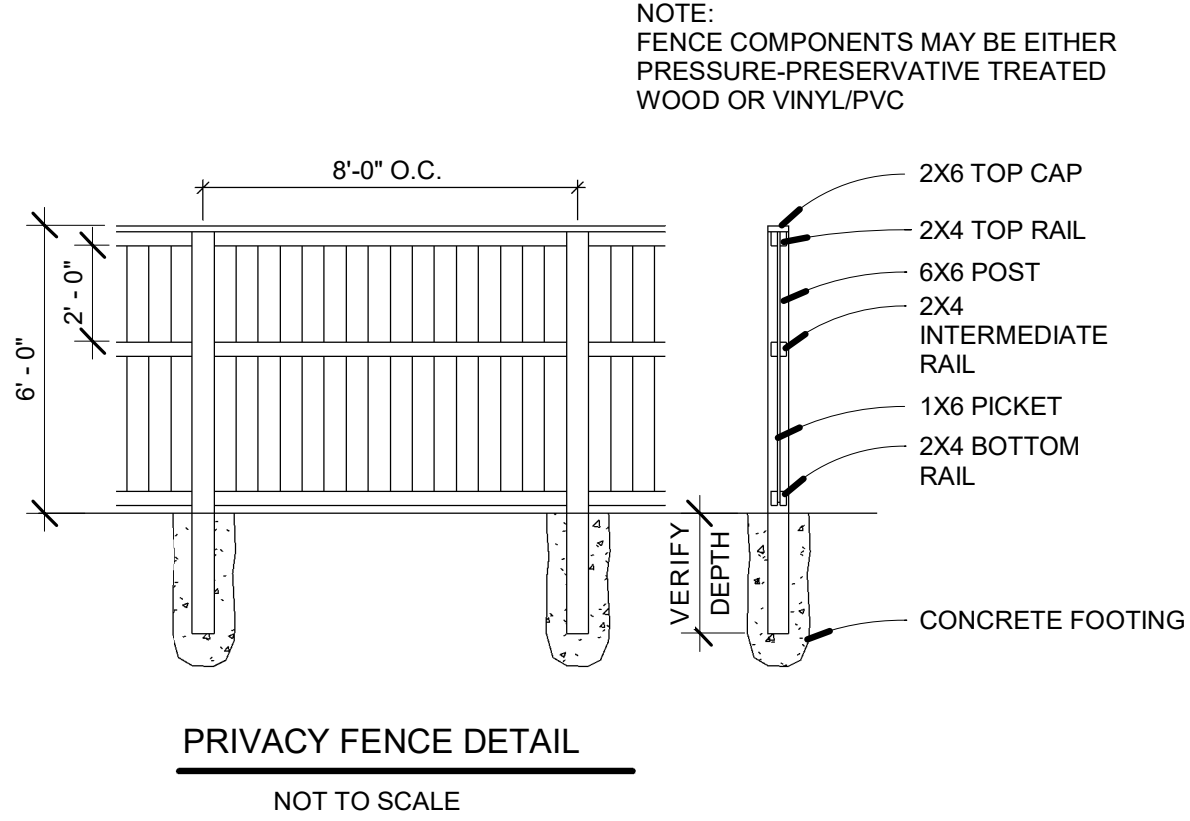
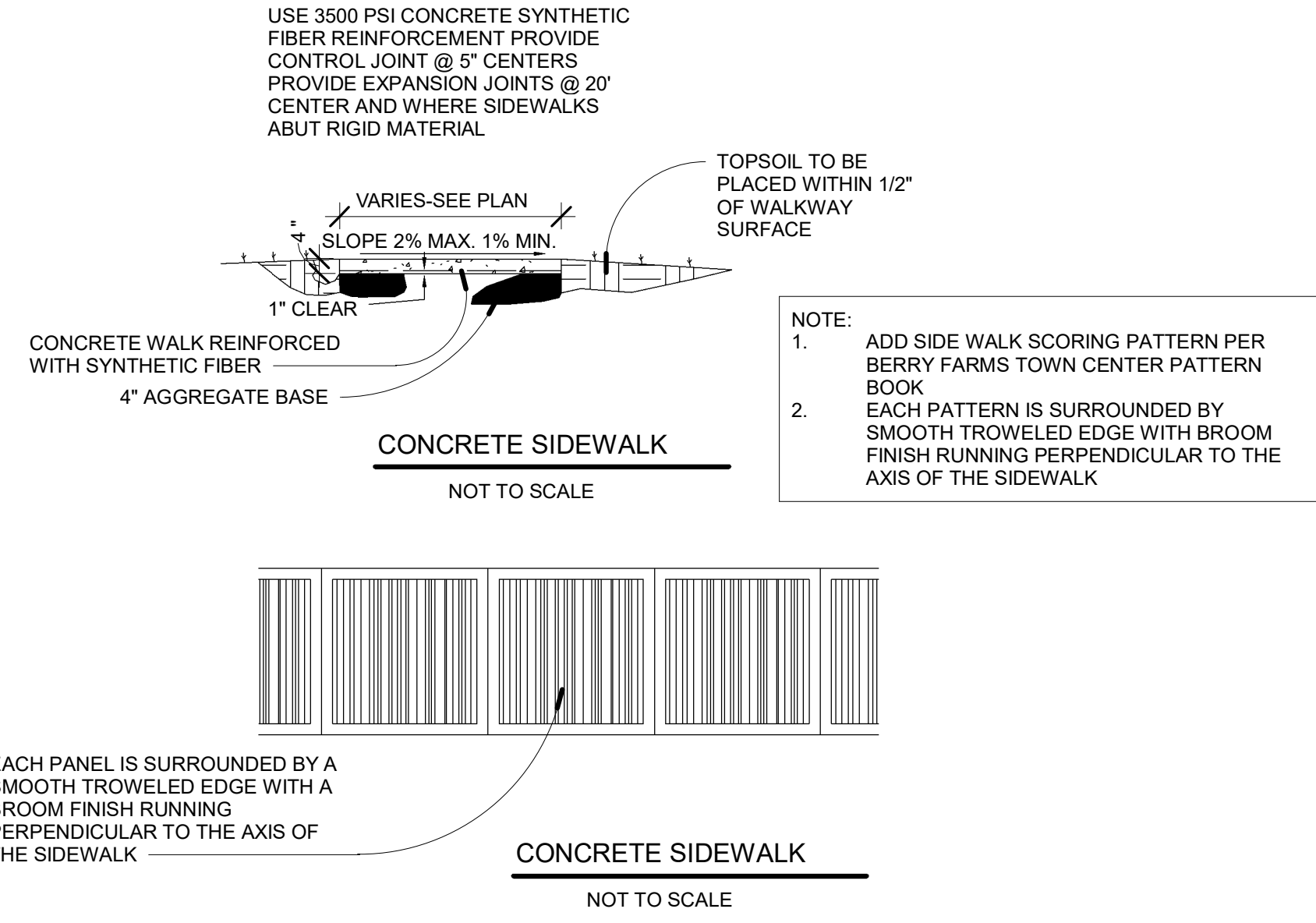
PROJECT NO. PROJECT #  
DRAWN BY: L.J.H.  
DATE: 02/24/2023

NO.	DESCRIPTION	DATE

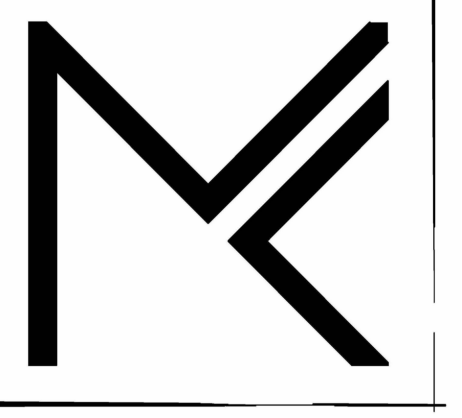
**SHEET**  
**A2**  
ARCHITECTURAL  
SITE PLAN

**EROSION AND SEDIMENT CONTROL NOTES**

- THIS PLAN MAY NOT COVER ALL SITUATIONS THAT MAY ARISE DURING CONSTRUCTION DUE TO UNKNOWN FIELD CONDITIONS. VARIATIONS MAY BE MADE TO THE PLAN IN THE FIELD SUBJECT TO THE APPROVAL OF, OR AT THE DIRECTION OF A REPRESENTATIVE OF THE AUTHORITY HAVING JURISDICTION.
- THE CONTRACTOR SHALL FOLLOW STORMWATER ORDINANCES AS ESTABLISHED BY THE AUTHORITIES HAVING JURISDICTION FOR GRADING, EROSION AND SEDIMENT CONTROL FOR THE MEASURES SHOWN OR STATED ON THESE PLANS.
- STRUCTURAL PRACTICES TO DIVERT FLOWS FROM AREAS OF LAND DISTURBANCE, STORE FLOWS, OR OTHERWISE LIMIT RUN-OFF OF SEDIMENT AND/OR DISCHARGE OF POLLUTANTS FROM EXPOSED AREAS OF THE SITE SHALL BE IMPLEMENTED IN ACCORDANCE WITH THE STATE OF TENNESSEE'S EROSION AND SEDIMENT CONTROL HANDBOOK (4th EDITION) OR LOCAL ORDINANCES WITH THE MOST RESTRICTIVE HAVING PRECEDENCE.
- THE CONTRACTOR SHALL HAVE ALL EROSION AND SEDIMENT CONTROL MEASURES IN PLACE FOR THE WINTER MONTHS PRIOR TO OCTOBER 1.
- THE CONTRACTOR SHALL INSTALL A STABILIZED CONSTRUCTION ENTRANCE PRIOR TO THE COMMENCEMENT OF ANY GRADING OPERATIONS. THE LOCATION OF THE ENTRANCE MAY BE ADJUSTED BY THE CONTRACTOR TO FACILITATE GRADING OPERATIONS. THIS STABILIZED CONSTRUCTION ENTRANCE MUST BE MAINTAINED AND REMAIN IN PLACE UNTIL THE ROAD BASE ROCK COURSE IS COMPLETED.
- ALL CONSTRUCTION TRAFFIC MUST CROSS THE STABILIZED CONSTRUCTION ENTRANCE PRIOR TO ENTERING THE PAVED ROADWAY. ALL SEDIMENT DEPOSITED ON PAVED ROADWAYS SHALL BE SWEEPED AT THE END OF EACH WORKING DAY OR AS NECESSARY.
- THE CONTRACTOR SHALL PLACE/INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES AND ANY NEW DRAINAGE MEASURES REQUIRED IMMEDIATELY AFTER THE STABILIZED CONSTRUCTION ENTRANCE IS CONSTRUCTED. THESE MEASURES SHALL REMAIN IN PLACE UNTIL ALL CONSTRUCTION IS COMPLETED AND ALL DISTURBED AREAS ARE STABILIZED.
- INSPECTIONS AND RECORD KEEPING - INSPECTION OF ALL CONTROL MEASURES, AND OF ALL DISTURBED AREAS ON SITE, SHALL BE PERFORMED IN INTERVALS OF NO LESS THAN 14 CALENDAR DAYS. ADDITIONALLY, AN INSPECTION SHALL ALSO BE CONDUCTED BEFORE ANTICIPATED STORM EVENTS (OR SERIES OF EVENTS SUCH AS INTERMITTENT SHOWERS OVER ONE OR MORE DAYS), AND WITHIN 24 HOURS OF THE END OF ANY STORM OR EVENT THAT RESULTS IN PRECIPITATION OF 0.5 INCHES OR GREATER. ALL INSPECTIONS SHALL BE DOCUMENTED IN A LOG BOOK AND SHALL CONTAIN THE FOLLOWING INFORMATION:
  - NAME(S) AND TITLE OR QUALIFICATION OF PERSONNEL MAKING THE INSPECTION.
  - THE DATE OF THE INSPECTION.
  - THE SCOPE OF THE INSPECTION.
  - OBSERVATIONS RELATED TO THE IMPLEMENTATION OF THE CONTROL MEASURES, INCLUDING ANY DISCHARGE LOCATION OF SEDIMENT OR OTHER POLLUTANTS FROM THE SITE AS WELL AS ANY CONTROL DEVICE OR MEASURE THAT FAILED TO OPERATE AS DESIGNED OR PROVED INADEQUATE FOR A PARTICULAR LOCATION.
- SHOULD AN INSPECTION IDENTIFY ANY INADEQUATE MEASURES OR DEFICIENCIES, THOSE MEASURES SHALL BE REPAIRED, MODIFIED OR REPLACED PRIOR TO THE NEXT RAINFALL EVENT WHEN POSSIBLE; BUT, IN NO CASE SHALL REMEDIAL MEASURES FAIL TO BE IMPLEMENTED WITHIN (7) CALENDAR DAYS. ALL REMEDIAL MEASURES SHALL BE LOGGED IN THE LOG BOOK.
- IN AREAS WHERE THE SOIL IS EXPOSED, PROMPT REPLANTING WITH NATIVE COMPATIBLE, DROUGHT-RESISTANT VEGETATION SHALL BE PERFORMED. NO AREA SHALL BE LEFT EXPOSED OVER THE WINTER SEASON.
- THE CONTRACTOR SHALL IMPLEMENT STABILIZATION MEASURES WITHIN SEVEN (7) DAYS ON ANY PORTION OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE EITHER TEMPORARILY OR PERMANENTLY CEASED AND WITHIN FOURTEEN (14) DAYS OF FINAL GRADING OR OTHER EARTHWORK OPERATIONS. STABILIZE WITH SELECTION OF PERMANENT VEGETATION (EG. NATIVE HERBACEOUS AND WOODY PLANTS WHERE PRACTICABLE) AND/OR OTHER PERMANENTLY STABLE, NON-ERODING SURFACE (EG. GEOTEXTILES, SOD STABILIZATION, MULCH). THIS SHALL REPLACE ANY PRIOR TEMPORARY SEEDING OR STABILIZING MEASURES.
- CONTRACTORS SHALL IMPLEMENT SITE HOUSEKEEPING PRACTICES AS FOLLOWS:
  - CONCRETE WASTE: PROVIDE A DESIGNATED AREA FOR AND ESTABLISH A TEMPORARY PIT TO BE USED FOR CONCRETE TRUCK WASH OUT. DISPOSE OF ANY HARDENED MATERIALS OFF-SITE. INSPECT DAILY TO CONTROL RUNOFF, AND WEEKLY FOR THE REMOVAL OF HARDENED MATERIALS FROM THE PIT. NO CONCRETE TRUCK SHALL, AT ANY TIME, DUMP ITS WASTE NOR CLEAN ITS TRUCK(S) ON A MUNICIPAL STREET/DRIVE UTILIZING THE STORM DRAINAGE SYSTEM VIA CURB AND GUTTER.
  - PAINT AND PAINTING SUPPLIES: PROVIDE INSTRUCTION TO EMPLOYEES AND SUBCONTRACTORS REGARDING THE REDUCTION OF POLLUTANTS, INCLUDING: MATERIAL STORAGE, USE, AND CLEAN-UP. INSPECT THE SITE WEEKLY FOR EVIDENCE OF IMPROPER DISPOSAL OF MATERIALS.
  - HAZARDOUS WASTE: CONTRACTOR SHALL PREVENT THE DISCHARGE OF POLLUTANTS FROM HAZARDOUS WASTE FROM ENTERING THE DRAINAGE SYSTEMS THROUGH PROPER USE, WASTE DISPOSAL AND TRAINING OF EMPLOYEES. HAZARDOUS WASTE PRODUCTS COMMONLY FOUND ON-SITE MAY INCLUDE BUT ARE NOT LIMITED TO: PAINTS, SOLVENTS, PETROLEUM PRODUCTS, FERTILIZERS, HERBICIDES, SOIL STABILIZATION PRODUCTS AND ASPHALT PRODUCTS.







**MK STUDIO**  
ARCHITECTURAL  
DESIGNERS

Michael Kucharski (MK)@mkstudio.com  
5007 Millerwood Drive, Suite C  
Nashville, TN 37211  
615.961.9645

COPYRIGHT, 2023

**MK STUDIO**  
This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

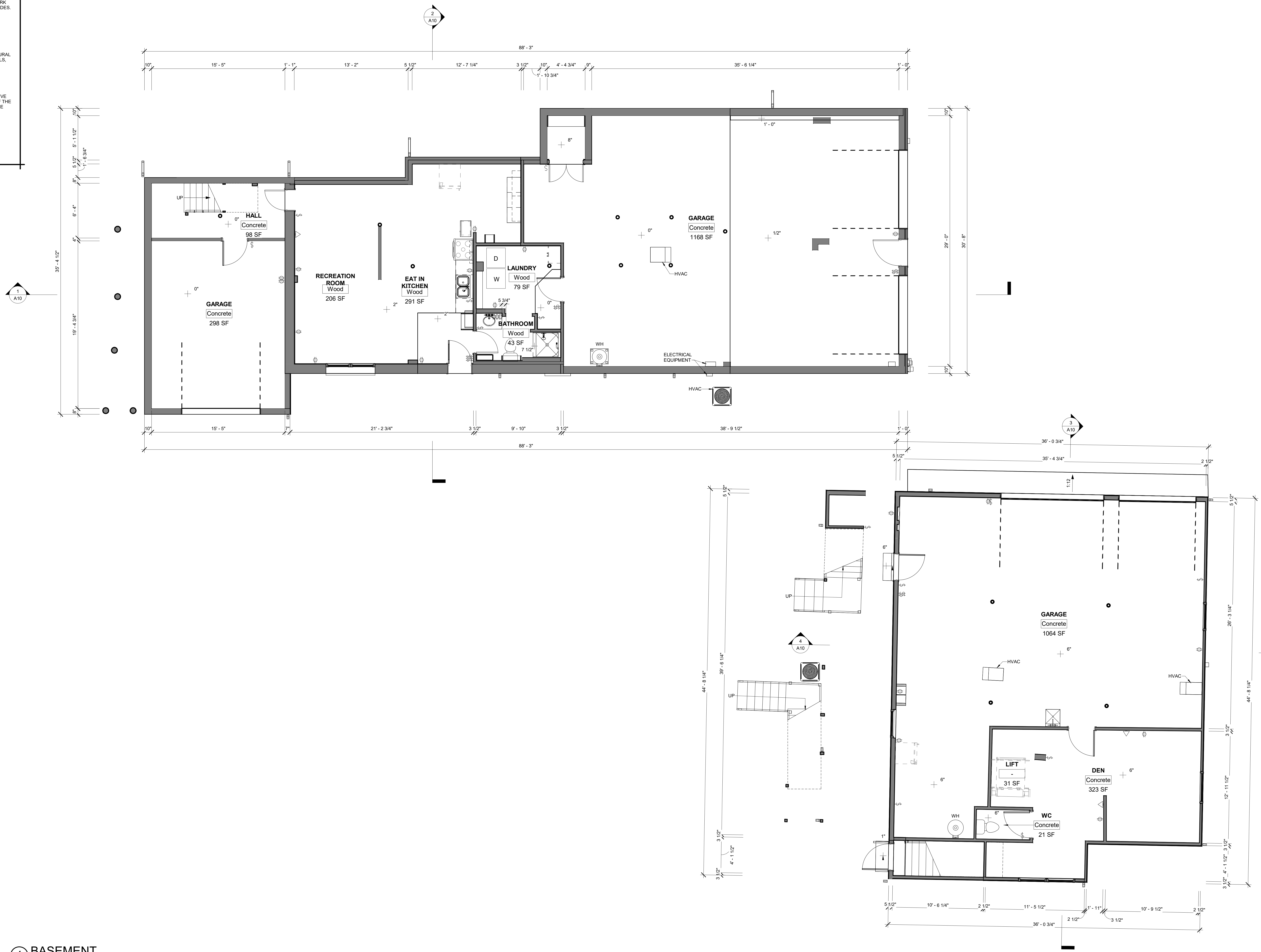
**5007 Millerwood Drive**  
5007 Millerwood Drive  
Nashville, TN 37211

PROJECT NO. PROJECT #  
DRAWN BY: L.J.H.  
DATE: 02/24/2023

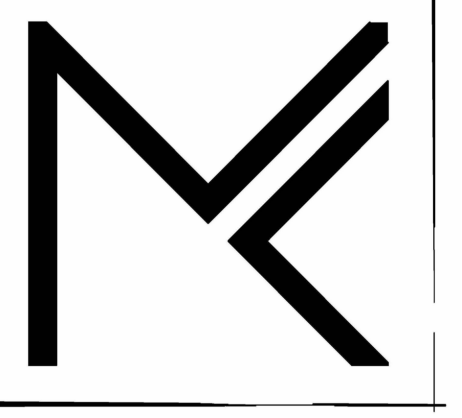
NO.	DESCRIPTION	DATE

**SHEET**  
**A3**  
BASEMENT

- FOUNDATION PLAN NOTES- SLAB**
- BUILDER TO COORDINATE AND SIZE ALL BEAMS & FRAMING MEMBERS PRIOR TO STARTING CONSTRUCTION.
  - DIMENSIONS ARE TO OUTSIDE FACE OF SLAB AT FOOTING & CENTER LINES OF THICKENED SLAB WHERE APPLICABLE.
  - BUILDER TO PROVIDE TERMITE TREATMENTS THAT COMPLY WITH LOCAL BUILDING CODES.
  - INSTALL TERMITE SHIELDS BETWEEN WOOD AND CONCRETE SURFACES.
  - ALL FINISH FLOORS SHALL BE FLUSH TO ADJACENT FLOORS - U.N.O.
  - ALL STRUCTURAL INFORMATION SHOWN FOR REFERENCE PURPOSES ONLY. BUILDER SHALL HAVE A LICENSED STRUCTURAL ENGINEER REVIEW ACTUAL SITE CONDITIONS TO DESIGN ALL STRUCTURAL ELEMENTS.
  - IT IS THE BUILDERS RESPONSIBILITY TO ENSURE THAT ALL WORK AND CONSTRUCTION MEETS OR EXCEEDS ALL APPLICABLE CODES.
  - PROVIDE THICKENED SLAB UNDER ALL LOAD BEARING WALLS.
  - BUILDER TO MAKE ALL EFFORTS TO PROVIDE A "QUIET FLOOR SYSTEM" (GLUE AND SCREW PLYWOOD DECKING TO JOISTS.)
  - BUILDER SHALL INSPECT ACTUAL SITE AND EXCAVATED CONDITIONS PRIOR TO STARTING ACTUAL CONSTRUCTION. BUILDER SHALL NOTIFY THE DESIGNER OF LICENSED STRUCTURAL ENGINEER OF ANY NON-TYPICAL CONDITIONS REGARDING SOILS, GROUND WATER, OR ANY OTHER ISSUE WHICH MAY REQUIRE ADDITIONAL OR SPECIAL ENGINEERING DESIGN.
  - WHERE APPLICABLE, BRICK LEDGE SHALL BE OFFSET 4" FROM OUTSIDE FACE SLAB.
  - IT IS THE RESPONSIBILITY OF THE BUILDER TO PROVIDE POSITIVE DRAINAGE BELOW THE SLAB AND AROUND THE PERIMETER OF THE FOUNDATION AND PROVIDE A VAPOR BARRIER IN ACCORDANCE WITH CODE.



**1 BASEMENT**  
1/4" = 1'-0"



**MK STUDIO**  
ARCHITECTURAL  
DESIGNERS

Copyright 2023

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

**5007 Millerwood Drive**  
5007 Millerwood Drive  
Nashville, TN 37211

PROJECT NO. PROJECT #  
DRAWN BY: L.J.H.  
DATE: 02/24/2023

NO.	DESCRIPTION	DATE

**SHEET**  
**A5**  
FIRST FLOOR  
PLAN

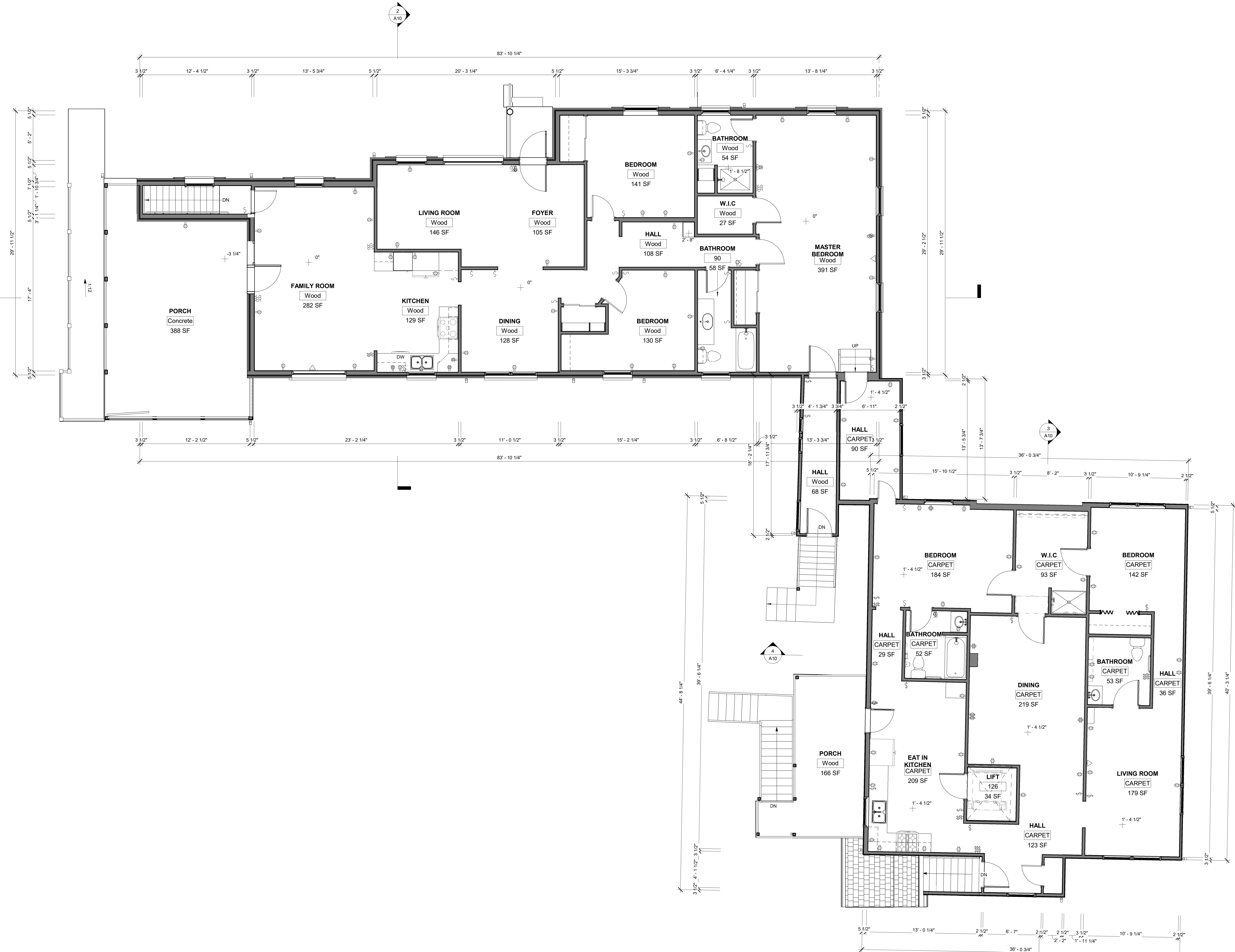
**PLAN NOTES: FIRST FLOOR**

- ALL EXTERIOR DIMENSIONS ARE FROM OUTSIDE FACE OF BRICK TO OUTSIDE FACE OF BRICK AND TO CENTERLINE OF OPENINGS. WHERE BRICK VENEER IS ABSENT, DIMENSIONS ARE FROM OUTSIDE FACE OF STUD TO OUTSIDE FACE OF STUD AND TO THE CENTERLINE OF OPENINGS, UNLESS OTHERWISE NOTED.
- ALL EXTERIOR STUDS NOT DIMENSIONED ARE 6" UNLESS OTHERWISE NOTED. (5 1/2" STUD + 1/2" SHEATHING)
- ALL INTERIOR DIMENSIONS ARE FROM OUTSIDE FACE OF STUD TO OUTSIDE FACE OF STUD. ALL INTERIOR STUDS NOT DIMENSIONED ARE 1/2" (ACTUAL) UNLESS OTHERWISE NOTED.
- OUTSIDE FACE OF SHEATHING TO OUTSIDE FACE OF BRICK IS 4"
- ALL ANGLED WALLS SHALL BE 45° UNLESS OTHERWISE NOTED
- ALL FIRST FLOOR CEILINGS SHALL BE 10'-0" A.F.F. UNLESS OTHERWISE NOTED
- THE WINDOW ROUGH OPENING HEAD HEIGHT SHALL BE 8'-2" A.F.F. AT THE FIRST FLOOR UNLESS OTHERWISE NOTED.
- REFER TO PLANS AND EXTERIOR ELEVATIONS FOR WINDOW ALIGNMENT, WINDOW TYPES AND LITE PATTERNS
- SUPERINTENDENT SHALL VERIFY THE NUMBER OF STEPS REQUIRED TO REACH GRADE OR SIDEWALK AS WELL AS ANY REQUIRED HANDRAILS OR GUARDRAILS PER CODE. VERIFY STYLE AGAINST ANY NEIGHBORHOOD COVENANTS BY LAWS
- SUBCONTRACTOR(S) SHALL PROVIDE WATER, ELECTRICAL AND/OR GAS SERVICE FOR MECHANICAL EQUIPMENT AND KITCHEN/UTILITY APPLIANCES AS REQ'D (e.g. HVAC UNIT, WATER HEATER, DISHWASHER, RANGE, REFRIGERATOR, WASHER, DRYER, ETC.)
- BUILDER SHALL COORDINATE WITH LOW VOLTAGE SUBCONTRACTOR AND OWNER FOR LOCATIONS OF ALL T.V., TELEPHONE NETWORK, ALARM COMPONENTS AND KEYPAD LOCATIONS
- REFERENCE LARGE SCALE DRAWINGS ON SHEETS A7.1, A7.2 & A7.3 FOR ADDITIONAL DIMENSIONS AND NOTES FOR KITCHEN, OWNER'S BATH, LAUNDRY, MUD ROOM, BATH #2, BATH #3, BATH #4 AND STAIRS

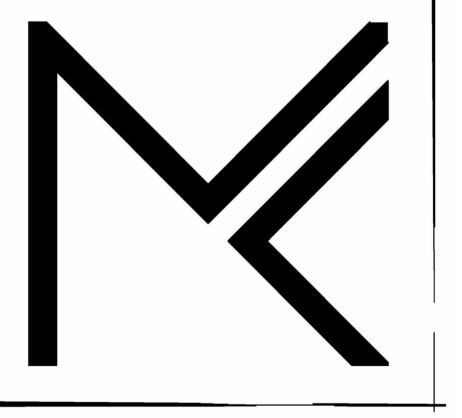
**NOTE:**  
SUPERINTENDENT TO VERIFY STEPS FROM PORCH TO GRADE & RAIL IF REQ'D. PER SITE & LOCAL CODES. RAILING TO BE TEMP. GLASS IF REQ'D.

**NOTE:**  
WINDOW ROUGH OPENING HEAD HEIGHT AT THE FIRST FLOOR IS 8'-2" A.F.F. UNLESS OTHERWISE NOTED. SEE ALIGNMENT WINDOW TYPES, & LITE PATTERNS.

**NOTE:**  
REFER TO FRAMING PACKAGE FOR ALL JOIST ORIENTATION & SPACING, TYPICAL ALL LOCATIONS. SUPPLEMENT & SIZE BEAMS PER STRUCTURAL ENGINEER



**1** FIRST FLOOR  
1/4" = 1'-0"



**MK STUDIO**  
**ARCHITECTURAL**  
**DESIGNERS**  
 Michael Kishan@MKStudio.com  
 5007 Millerwood Drive, Suite C  
 Brentwood, TN 37027  
 615.964.5645

COPYRIGHT, 2023  
**MK STUDIO**

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

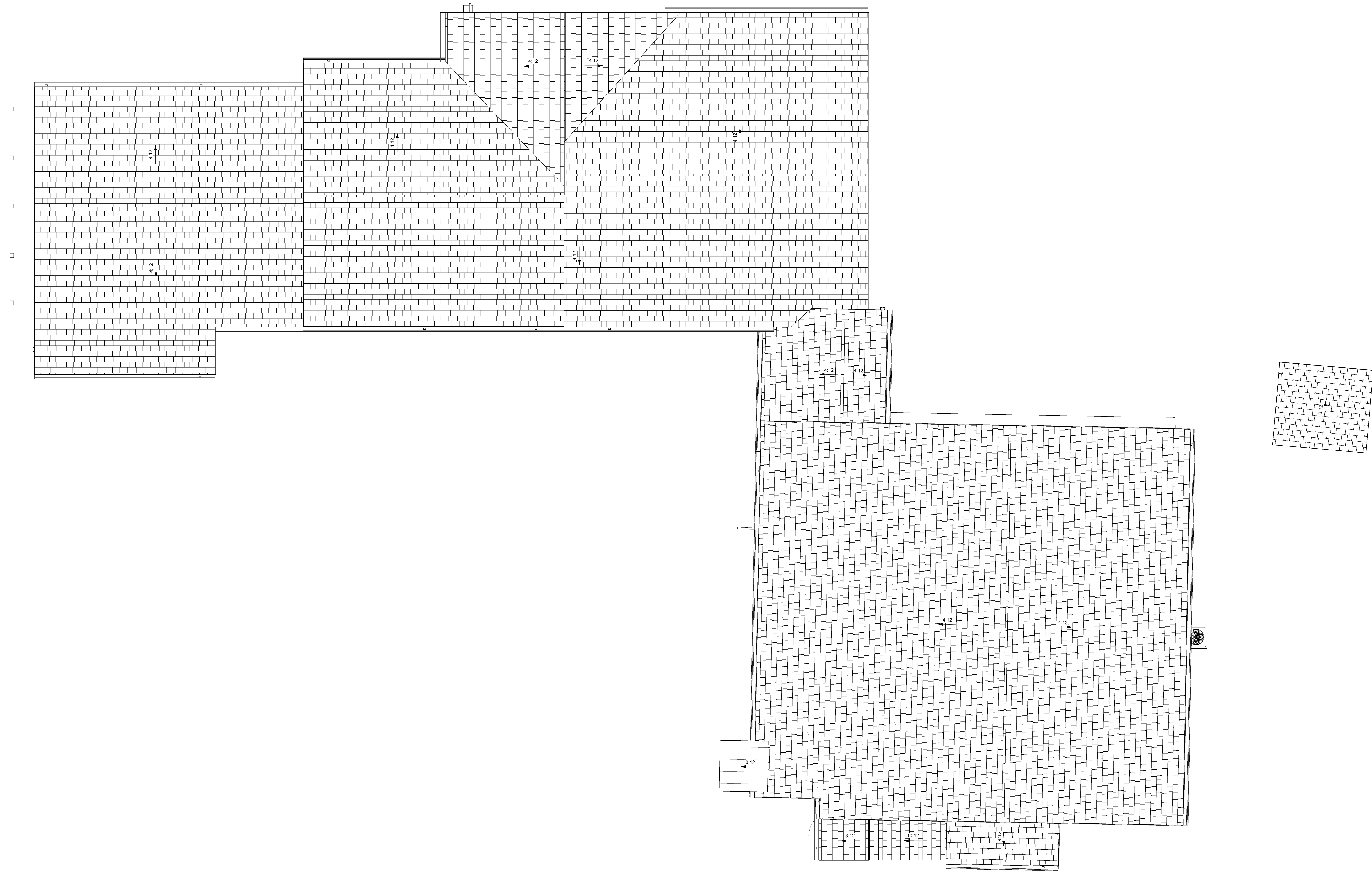
**5007 Millerwood Drive**  
 5007 Millerwood Drive  
 Nashville, TN 37211

PROJECT NO. PROJECT #  
 DRAWN BY: LJK  
 DATE: 02/24/2023

NO.	DESCRIPTION	DATE

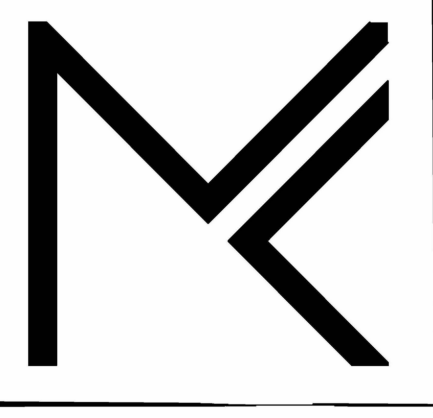
**SHEET**  
**A7**  
**ROOF PLAN**

- ROOF PLAN NOTES**
1. ROOF SYSTEM SHALL BE COMPOSITION SHINGLES OVER UNDERLAYMENT ON SPEC'D ROOF DECKING - U.N.O.
  2. PROVIDE DRIP EDGE FLASHING AT ALL ROOF EDGES.
  3. PROVIDE ICE DAM UNDERLAYMENT WHERE REQ'D BY CODE.
  4. BUILDER SHALL PROVIDE ROOF VENTILATION SYSTEM AS REQ'D BY CODE AND IN COMPLIANCE WITH NEIGHBORHOOD ASSOCIATION RULES/COVENANTS.
  5. PROVIDE SPLASH BLOCKS AT ALL DOWNSPOUTS DISCHARGING AT GRADE.
  6. ALL ROOF SADDLES/CRICKETS SHALL BE PLYWOOD SHEATHED WITH BUILDING PAPER AND SHINGLES.
  7. FIREPLACE FLUE SHALL BE MIN. 2'-0" ABOVE ANY ROOF SURFACE WITHIN 10'-0" HORIZONTALLY, MIN. 2'-0" PENETRATION ABOVE ROOF.
  8. CONTINUOUS RIDGE VENTS SHALL BE BAFFLED TO PREVENT BACKFLOW.
  9. PROVIDE METAL FLASHING AT ALL ROOF TO WALL CONDITIONS - TYPICAL.
  10. ACCENT ALUMINUM CORNERS TYPICAL UNLESS OTHERWISE NOTED.
  11. SUBCONTRACTOR(S) SHALL COORDINATE THE LOCATION OF ALL PLUMBING/MECHANICAL VENTS, ATTIC BOX VENTS AND CHIMNEY PENETRATIONS ON REAR FACING SLOPE OF ROOF.
  12. STRUCTURAL COMPONENTS (HIP & VALLEY RAFTERS, RIDGE BOARDS) SHALL BE DESIGNED/SPEC'D BY LUMBER ENGINEER.



1 ROOF PLAN  
 1/4" = 1'-0"





MK STUDIO ARCHITECTURAL DESIGNERS

COPYRIGHT, 2023

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

5007 Millerwood Drive  
5007 Millerwood Drive  
Nashville, TN 37211

PROJECT NO. LJM  
DRAWN BY: LJM  
DATE: 02/24/2023

NO.	DESCRIPTION	DATE

SHEET A8 EXTERIOR ELEVATIONS



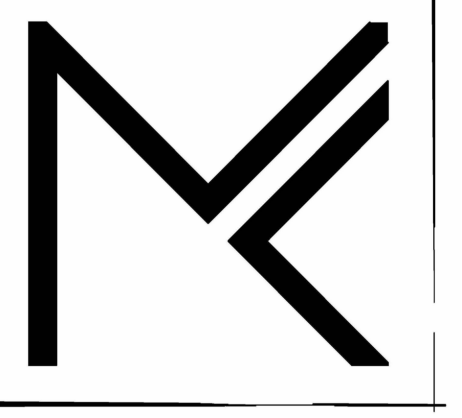
1 FRONT ELEVATION  
1/4" = 1'-0"



2 REAR ELEVATION  
1/4" = 1'-0"

9/13/2023 1:52:20 AM ANSI expand D (22.00 x 34.00 inches), 1:1 MK Studio





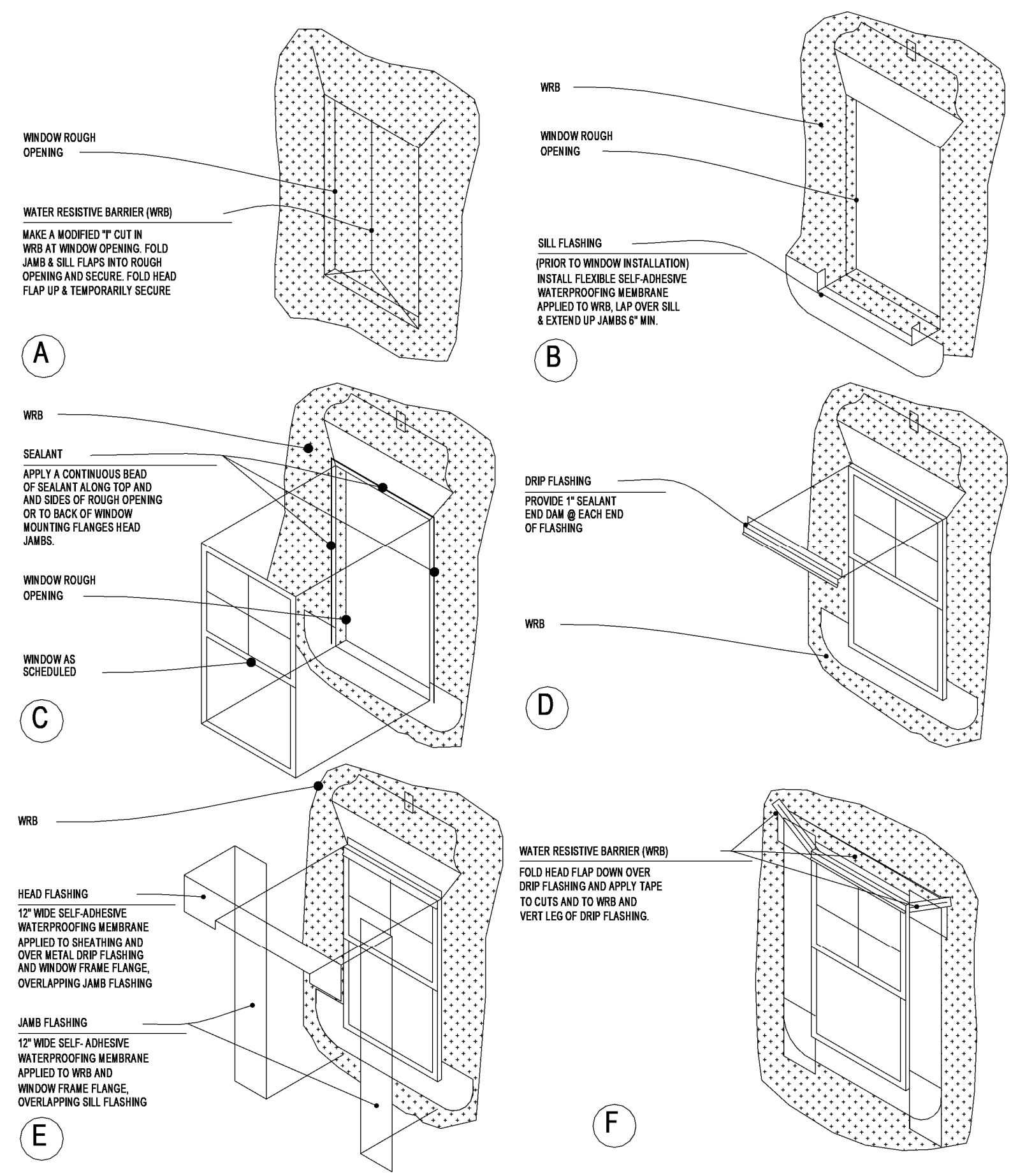
**MK STUDIO**  
ARCHITECTURAL  
DESIGNERS

Michael Kucharski@MKStudio.com  
Brentwood, TN 37027  
615.961.5645

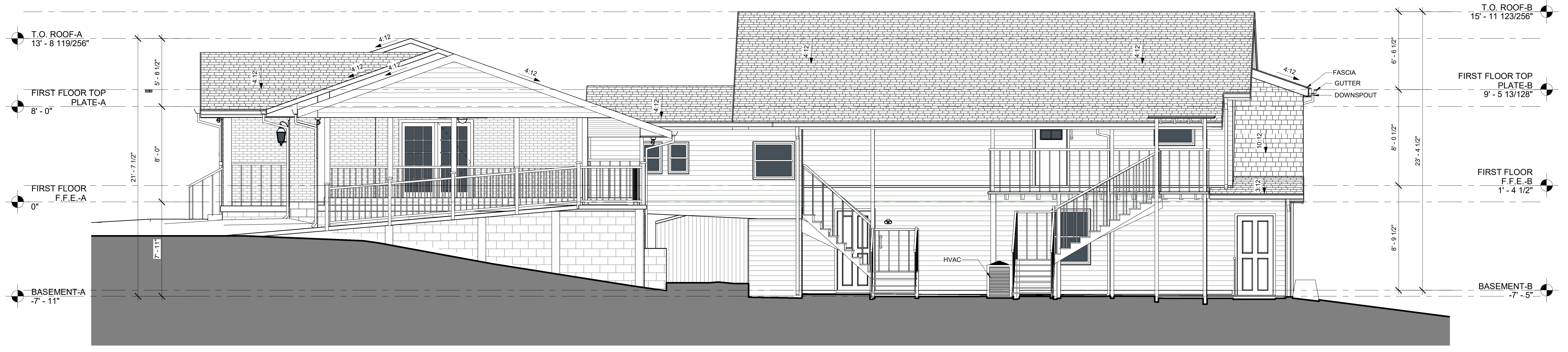
COPYRIGHT, 2023  
MK STUDIO

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.



**FLEXIBLE FLASHING DETAILS**  
SCALE: N.T.S.



**1 LEFT ELEVATION**  
1/4" = 1'-0"



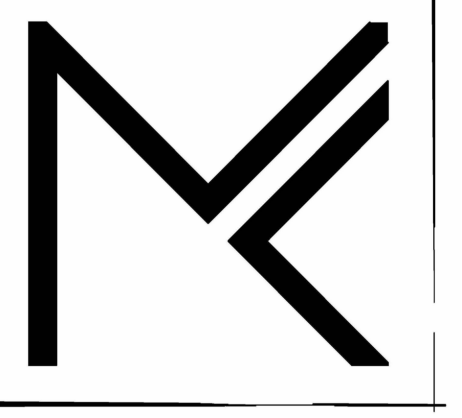
**2 RIGHT ELEVATION**  
1/4" = 1'-0"

**5007 Millerwood Drive**  
5007 Millerwood Drive  
Nashville, TN 37211

PROJECT NO.	PROJECT #	
DRAWN BY:	Author	
DATE:	04/12/23	
NO.	DESCRIPTION	DATE

**SHEET**  
**A9**  
EXTERIOR  
ELEVATIONS





**MK STUDIO**  
ARCHITECTURAL  
DESIGNERS

Michael Kucharski (MK) Studio LLC  
Brentwood, TN 37027  
615.961.5645

COPYRIGHT, 2023  
MK STUDIO

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

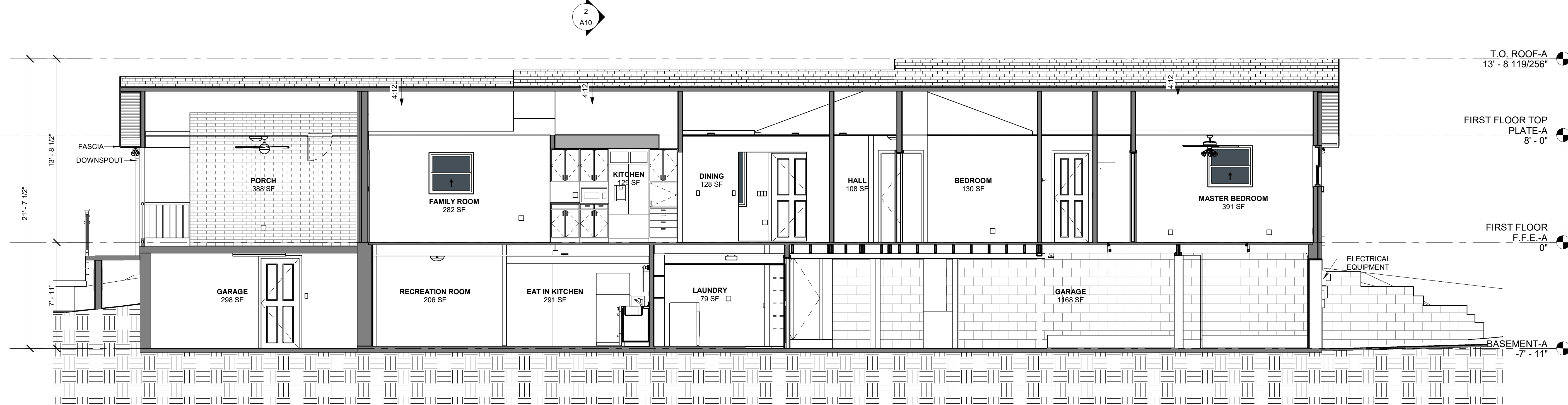
Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

**5007 Millerwood Drive**  
5007 Millerwood Drive  
Nashville, TN 37211

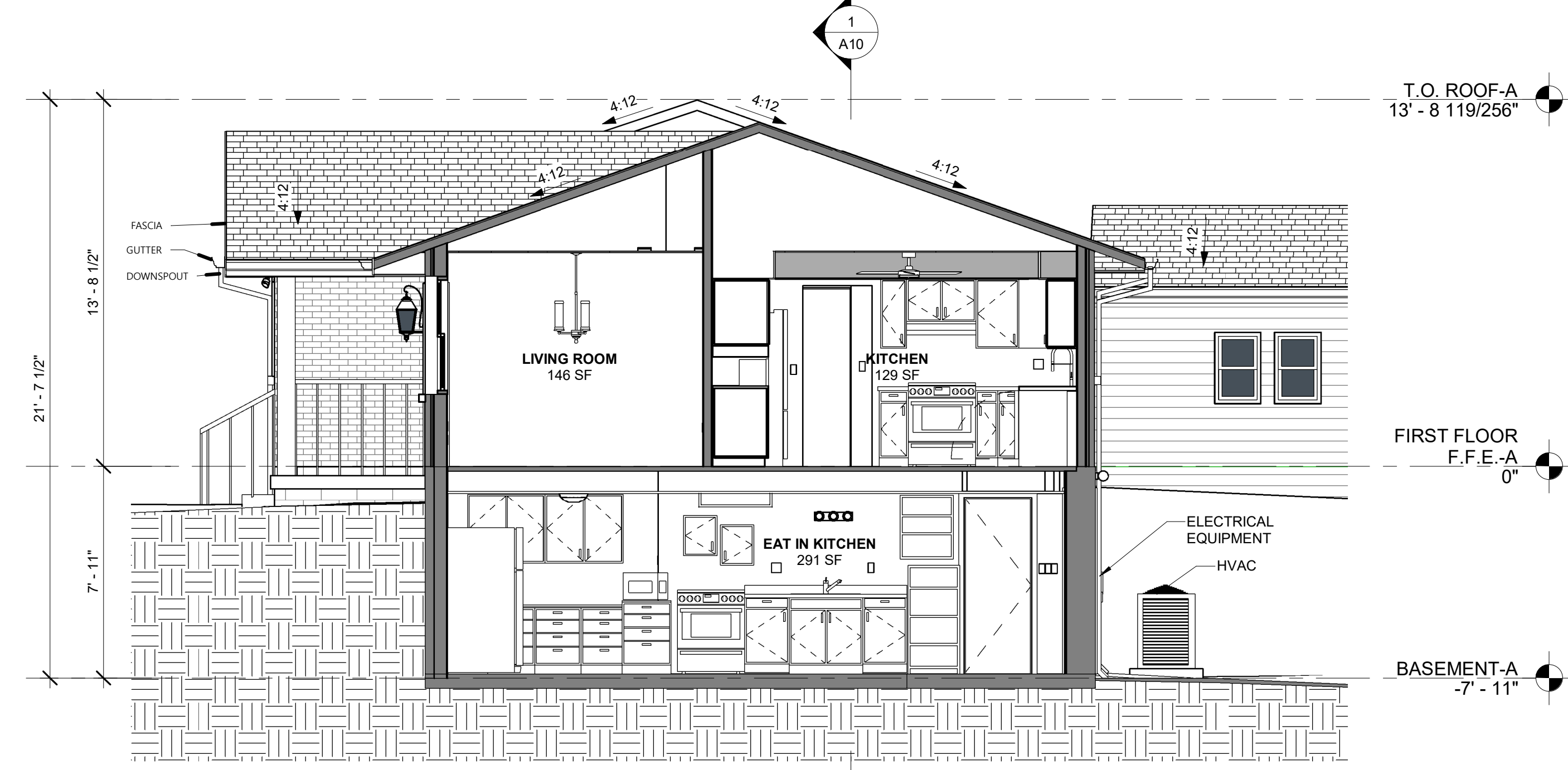
PROJECT NO. PROJECT #  
DRAWN BY: Author  
DATE: 04/12/23

NO.	DESCRIPTION	DATE

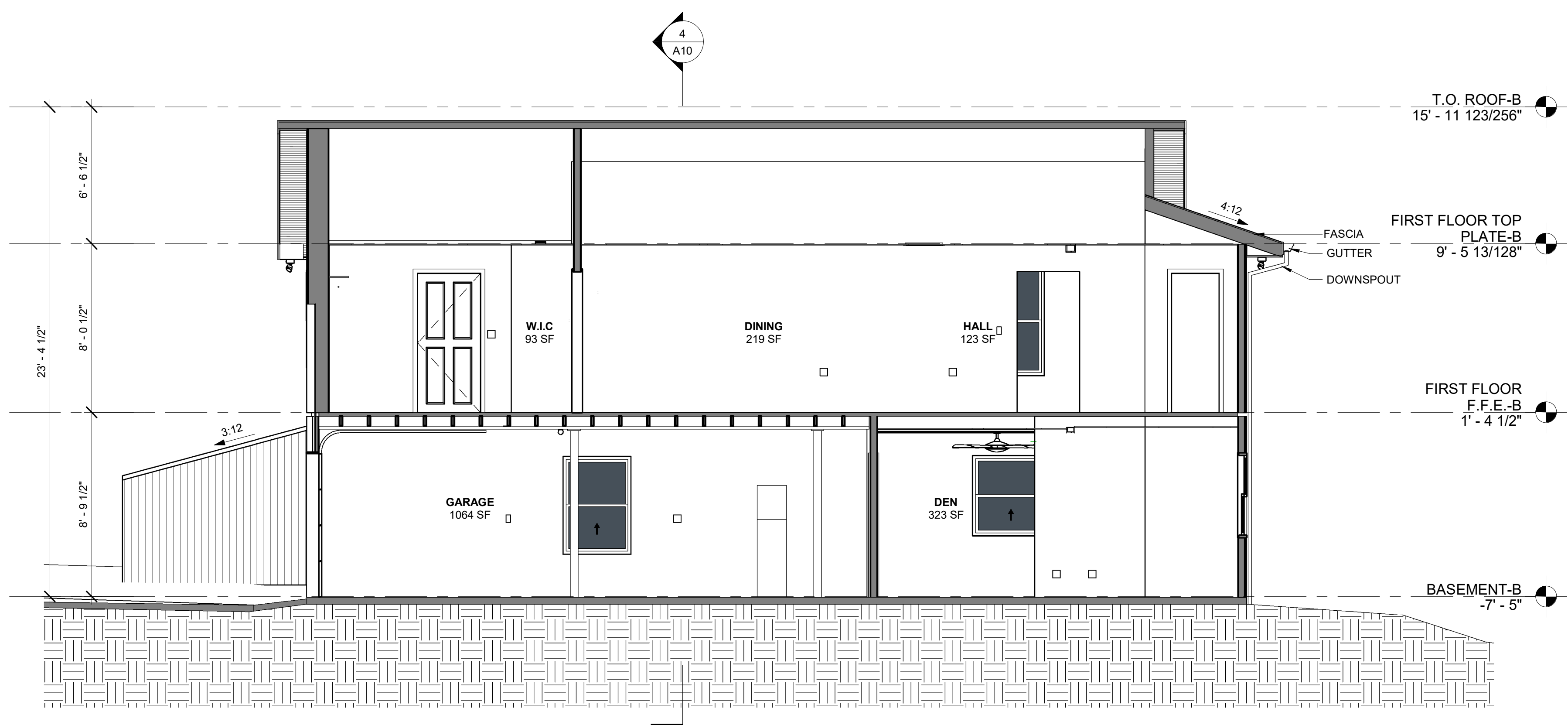
**SHEET**  
**A10**  
BUILDING  
SECTIONS



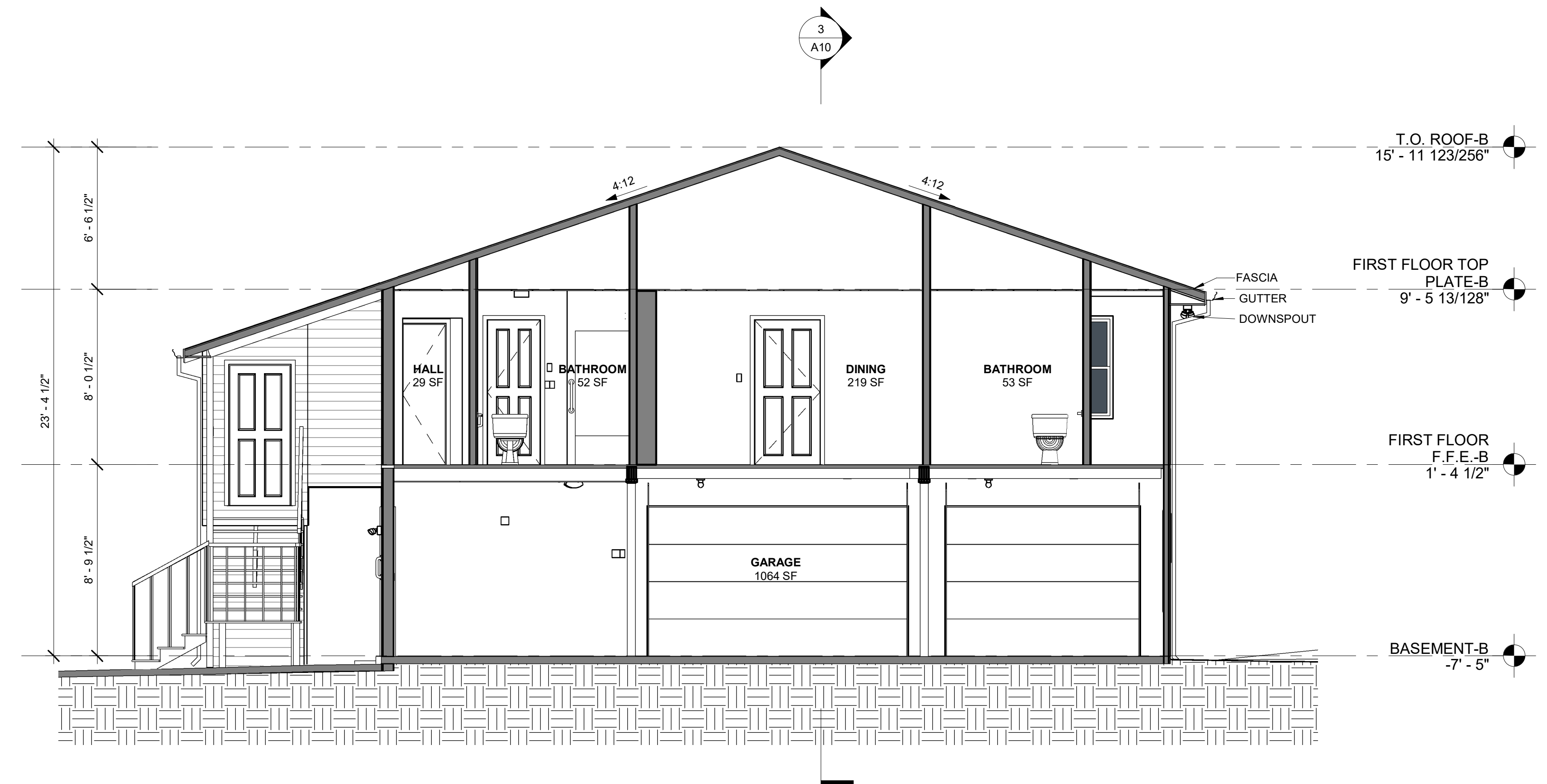
**1 SECTION 1**  
1/4" = 1'-0"



**2 SECTION 2**  
1/4" = 1'-0"

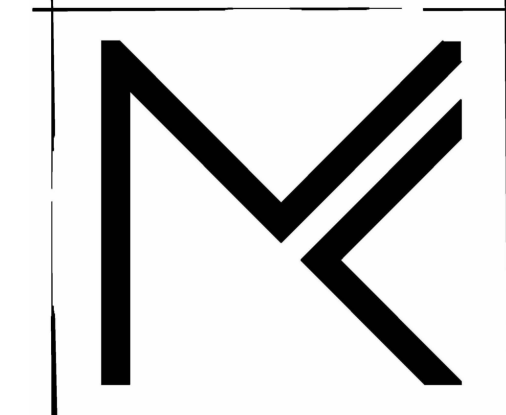


**3 SECTION 3**  
1/4" = 1'-0"



**4 SECTION 4**  
1/4" = 1'-0"

9/13/2023 1:52:37 AM ANSI expand D (22.00 x 34.00 inches), 1:1 MK Studio



**MK STUDIO**  
ARCHITECTURAL  
DESIGNERS

Michael Kucharski | Michael@MKStudio.com  
1000 Millersburg Road, Suite C  
Brentwood, TN 37027  
615.961.5645

COPYRIGHT, 2023  
MK STUDIO

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

**5007 Millerwood Drive**  
5007 Millerwood Drive  
Nashville, TN 37211

PROJECT NO. PROJECT #  
DRAWN BY: Author  
DATE: 04/12/23

NO.	DESCRIPTION	DATE

**SHEET**  
**A13**  
BASEMENT  
ELECTRICAL  
PLAN

- GENERAL ELECTRICAL NOTES:**
- IT IS THE RESPONSIBILITY OF THE BUILDER TO LOCATE ELECTRICAL OUTLETS PER LOCAL CODES HAVING JURISDICTION. THIS DRAWING IS PROVIDED TO SUGGEST DESIGN INTENT ONLY.
  - IT IS THE RESPONSIBILITY OF THE BUILDER TO COORDINATE WITH THE HOME OWNER FINAL FIXTURE SELECTION AND EXACT LOCATION OF EACH.
  - IT IS THE RESPONSIBILITY OF THE BUILDER TO PROVIDE ALL NECESSARY SERVICES TO SECURE THE PROPER WORKING CONDITION OF ALL APPLIANCES AND EQUIPMENT INCLUDING, BUT NOT LIMITED TO: WASHER, DRYER, FREEZER, REFRIGERATOR, COOK TOP, VENT HOOD, OVEN, DISHWASHER, HOOD DISPOSAL, TRASH COMPACTOR, HVAC EQUIPMENT, ALARM SYSTEM, WATER HEATER, ETC. AS IS APPLICABLE TO THIS PROJECT.
  - IT IS THE RESPONSIBILITY OF THE BUILDER TO VERIFY WITH OWNER AND/OR DESIGN PROFESSIONAL SHOULD ANY LANDSCAPE LIGHTING AND/OR EXTERIOR SECURITY LIGHTING BE DESIRED. SHOULD ANY EXTERIOR LIGHTING BE DESIRED, VERIFY TYPE OF FIXTURE, REQUIRED CIRCUITS, SWITCHING AND LOCATIONS OF EACH.
  - BUILDER AND ELECTRICAL SUB-CONTRACTOR SHALL "WALK THROUGH" THE SITE PRIOR TO INSTALLATION AND VERIFY THE DESIGN INTENT IS BEING MAINTAINED. NOTIFY OWNER OR OWNER REPRESENTATIVE SHOULD ANY CONFLICTS ARISE.
  - COORDINATE WITH OWNER AND APPLICABLE CODES THE LOCATION AND REQUIRED QUANTITY OF SMOKE DETECTORS THROUGHOUT THE HOUSEHOLD. IF APPLICABLE, WIRE SMOKE DETECTOR THROUGH ALARM SYSTEM. VERIFY SYSTEM REQUIREMENTS WITH OWNER AS REQUIRED.
  - ALL METERS SHALL BE LOCATED OUT OF DIRECT VIEW FACING THE FRONT OF THE HOUSE.
  - PANEL BOX SHALL BE SIZED PER LOCAL CODES TO CONFORM TO ALL CALCULATED LOADS AS WELL AS PROVIDE FOR A MINIMUM OF EIGHT (8) SPACES.
  - SINGLE AND GROUP SWITCHES SHALL BE LOCATED AS CLOSE AS POSSIBLE WITHOUT INTERSECTING ANY DOOR/WINDOW TRIM. VERIFY SIZE AND LOCATION OF ALL TRIM PRIOR TO INSTALLATION. COORDINATE COLOR FOR OUTLET COVERS AND DEVICES (SWITCHES, PLUGS, ETC.) WITH OWNER AND INTERIOR DESIGN PROFESSIONAL PRIOR TO INSTALLATION.
  - DIMMERS SHALL BE "SURE-TYPE" "LUTRON" OR APPROVED EQUAL. SIZE FOR APPROPRIATE LOAD OF FIXTURE AND LAMPS.
  - ALL OUTLETS IN GARAGE, OUTSIDE AND/OR NEAR WATER CONDITIONS SUCH AS, BUT NOT LIMITED TO: VANITIES, WASHERS, SINKS, TUB, SHOWER, ETC. SHALL BE "GFCI" TYPE AS REQUIRED BY CODES.
  - LIGHT FIXTURES SHALL ALIGN OR CENTER ON EACH OTHER, OR WITH ADJACENT ARCHITECTURAL ELEMENT. COORDINATE LOCATION OF LIGHT FIXTURES WITH HVAC GRILLES SO THAT THEY ALIGN OR AT LEAST ARE SYMMETRICAL WITH EACH OTHER. WHERE THERE MAY BE CONFLICTS, LIGHT FIXTURE LOCATION SHALL BE VERIFIED AND APPROVED BY CONTRACTOR OR DESIGN PROFESSIONAL PRIOR TO INSTALLING FINISH WALL MATERIAL. ROUGH-IN BLOCKING FOR HVAC GRILLES SHALL BE COORDINATED TO ALLOW ALIGNMENT WITH LIGHT FIXTURES.
  - SEE OUTLET LOCATIONS AND VERIFY WITH OWNER FOR DESIRED CABLE TV LOCATIONS.
  - COORDINATE WITH OWNER/ CONTRACTOR PHONE OUTLET LOCATION AND PROVIDE OUTLET AT ALARM PANEL LOCATION (IF APPLICABLE).
  - COORDINATE WITH OWNER ANY DATA CABLING NEEDS REQUIRED IN THE HOME.

- ELECTRICAL NOTES:**
- PROVIDE ELECTRICAL OR GAS SERVICE AS REQUIRED FOR ALL MECHANICAL EQUIPMENT AND ALL KITCHEN AND UTILITY APPLIANCES AS REQUIRED (I.E. HVAC EQUIPMENT, WATER HEATER, RANGE, REFRG., DISHWASHER, DISPOSAL, WASHER, DRYER, ETC.). BUILDER TO COORDINATE WITH LOW-VOLTAGE SUBCONTRACTOR AND OWNER FOR LOCATION OF ALL TV, TELEPHONE NETWORK, ALARM RECEPTACLES, AND KEYPAD LOCATIONS.

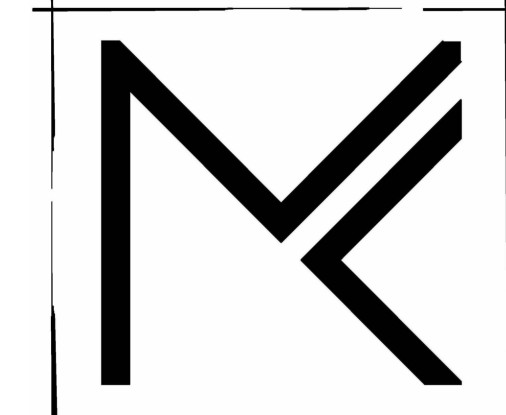
**ELECTRICAL LEGEND**

	CEILING MOUNTED LIGHT FIXTURE
	RECESSED CAN LIGHT
	WALL SCONCE
	RECESSED FAN/ LIGHT COMBO
	SURFACE MOUNTED LIGHT FIXTURE (PRE-WIRE FOR CEILING FAN)
	CEILING FAN (NO LIGHT)
	CEILING PENDANT FIXTURE
	CHANDELIER
	FLUORESCENT LIGHT FIXTURE
	SMOKE DETECTOR/ CARBON MONOXIDE ALARM INTERCONNECTED
	THERMOSTAT



**1 BASEMENT**  
1/4" = 1'-0"





**MK STUDIO**  
ARCHITECTURAL  
DESIGNERS

Michael Kucharski@MKStudio.com  
1000 Millersburg Road, Suite C  
Brentwood, TN 37027  
615.961.5645

COPYRIGHT, 2023  
MK STUDIO

This drawing shall not be reproduced, changed or copied in any form in whole or part. This drawing is limited to one time use and shall not be used for the construction of any other project, without first obtaining the express written permission and consent of MK Studio.

Before starting construction, each contractor shall verify all dimensions, details, and information given in this drawing. Use ONLY given dimensions. Do NOT scale this drawing. All codes shall be adhered to and considered as part of this drawing even if they are in variance with this drawing in part or whole.

**5007 Millerwood Drive**  
5007 Millerwood Drive  
Nashville, TN 37211

PROJECT NO. PROJECT #  
DRAWN BY: Author  
DATE: 04/12/23

NO.	DESCRIPTION	DATE

**SHEET**  
**A14**  
FIRST FLOOR  
ELECTRICAL  
PLAN

- GENERAL ELECTRICAL NOTES:**
- IT IS THE RESPONSIBILITY OF THE BUILDER TO LOCATE ELECTRICAL OUTLETS PER LOCAL CODES HAVING JURISDICTION. THIS DRAWING IS PROVIDED TO SUGGEST DESIGN INTENT ONLY.
  - IT IS THE RESPONSIBILITY OF THE BUILDER TO COORDINATE WITH THE HOME OWNER FINAL FUTURE SELECTION AND EXACT LOCATION OF EACH APPLIANCE AND EQUIPMENT INCLUDING, BUT NOT LIMITED TO: WASHER, DRYER, FREEZER, REFRIGERATOR, COOK TOP, VENT HOOD, OVEN, DISHWASHER, FOOD DISPOSAL, TRASH COMPACTOR, HVAC EQUIPMENT, ALARM SYSTEM, WATER HEATER, ETC. AS IS APPLICABLE TO THIS PROJECT.
  - IT IS THE RESPONSIBILITY OF THE BUILDER TO VERIFY WITH OWNER AND/OR DESIGN PROFESSIONAL SHOULD ANY LANDSCAPE LIGHTING AND/OR EXTERIOR SECURITY LIGHTING BE DESIRED. SHOULD ANY EXTERIOR LIGHTING BE DESIRED, VERIFY TYPE OF FIXTURE, REQUIRED CIRCUITS, SWITCHING AND LOCATIONS OF EACH.
  - BUILDER AND ELECTRICAL SUBCONTRACTOR SHALL "WALK THROUGH" THE SITE PRIOR TO INSTALLATION AND VERIFY THE DESIGN INTENT IS BEING MAINTAINED. NOTIFY OWNER OR OWNER REPRESENTATIVE SHOULD ANY CONFLICTS ARISE.
  - COORDINATE WITH OWNER AND APPLICABLE CODES THE LOCATION AND REQUIRED QUANTITY OF SMOKE DETECTORS THROUGHOUT THE HOUSEHOLD. IF APPLICABLE, WIRE SMOKE DETECTOR THROUGH ALARM SYSTEM. VERIFY SYSTEM REQUIREMENTS WITH OWNER AS REQUIRED.
  - ALL METERS SHALL BE LOCATED OUT OF DIRECT VIEW FACING THE FRONT OF THE HOUSE.
  - PANEL BOX SHALL BE SIZED PER LOCAL CODES TO CONFORM TO ALL CALCULATED LOADS AS WELL AS PROVIDE FOR A MINIMUM OF EIGHT (8) SPARES.
  - SINGLE AND GROUP SWITCHES SHALL BE LOCATED AS CLOSE AS POSSIBLE WITHOUT INTERSECTING ANY DOOR/WINDOW TRIM. VERIFY SIZE AND LOCATION OF ALL TRIM PRIOR TO INSTALLATION. COORDINATE COLOR FOR OUTLET COVERS AND DEVICES (SWITCHES, PLUGS, ETC.) WITH OWNER AND INTERIOR DESIGN PROFESSIONAL PRIOR TO INSTALLATION.
  - DIMMERS SHALL BE "SURE-TYPE", "LUTRON" OR APPROVED EQUAL. SIZE FOR APPROPRIATE LOAD OF FIXTURES AND LAMPS.
  - ALL OUTLETS IN GARAGE, OUTSIDE AND/OR NEAR WATER CONDITIONS SUCH AS, BUT NOT LIMITED TO, SINKS, WASHERS, SINKS, TUB, SHOWER, ETC. SHALL BE "GFCI" TYPE AS REQUIRED BY CODES.
  - LIGHT FIXTURES SHALL ALIGN OR CENTER ON EACH OTHER OR WITH ADJACENT ARCHITECTURAL ELEMENT. COORDINATE LOCATION OF LIGHT FIXTURES WITH HVAC GRILLES SO THAT THEY ALIGN OR AT LEAST ARE SYMMETRICAL WITH EACH OTHER. WHERE THERE MAY BE CONFLICTS, LIGHT FIXTURE LOCATION SHALL BE VERIFIED AND APPROVED BY CONTRACTOR OR DESIGN PROFESSIONAL PRIOR TO INSTALLING FINISH WALL MATERIAL. ROUGH-IN BLOCKING FOR HVAC GRILLES SHALL BE COORDINATED TO ALLOW ALIGNMENT WITH LIGHT FIXTURES.
  - SEE OUTLET LOCATIONS AND VERIFY WITH OWNER FOR DESIRED CABLE TV LOCATIONS.
  - COORDINATE WITH OWNER/ CONTRACTOR PHONE OUTLET LOCATION AND PROVIDE OUTLET AT ALARM PANEL LOCATION IF APPLICABLE.
  - COORDINATE WITH OWNER ANY DATA CABLING NEEDS REQUIRED IN THE HOME.

- ELECTRICAL NOTES:**
- PROVIDE ELECTRICAL OR GAS SERVICE AS REQUIRED FOR ALL MECHANICAL EQUIPMENT AND ALL KITCHEN AND UTILITY APPLIANCES AS REQUIRED (I.E. HVAC EQUIPMENT, WATER HEATER, RANGE, REFRIG., DISHWASHER, DISPOSAL, WASHER, DRYER, ETC.)
  - BUILDER TO COORDINATE WITH LOW-VOLTAGE SUBCONTRACTOR AND OWNER FOR LOCATION OF ALL TV, TELEPHONE, NETWORK, ALARM RECEPTACLES, AND KEYPAD LOCATIONS.

**ELECTRICAL LEGEND**

	CEILING MOUNTED LIGHT FIXTURE
	RECESSED CAN LIGHT
	WALL SCONCE
	RECESSED FAN/ LIGHT COMBO
	SURFACE MOUNTED LIGHT FIXTURE (PRE-WIRE FOR CEILING FAN)
	CEILING FAN (NO LIGHT)
	CEILING PENDANT FIXTURE
	CHANDELIER
	FLUORESCENT LIGHT FIXTURE
	SMOKE DETECTOR/ CARBON MONOXIDE ALARM INTERCONNECTED
	THERMOSTAT



① FIRST FLOOR F.F.E.  
1/4" = 1'-0"