

**HOWARD COUNTY DEPARTMENT OF INSPECTIONS,  
LICENSES AND PERMITS  
ON-LINE PLAN DROP OFF**

To: Plan Review Division

From: Karen Pittsley  
(Name)  
Transforming Architecture  
(Company)

Telephone #: 301 776 2646 Email address info@transformingarchitecture.com

Permit Site Address 2864 Rolling Fork Way, Glenwood MD 21738

Permit Number: 022002394

Application On-Line File Date: 6/16/2022

The above referenced permit was applied for online and the drawings are being dropped off for review and approval. These drawings represent the proposed work as outlined on the on-line application. I understand that this Department will not be responsible for any lost plans or documents. It is understood that if any changes to the design or construction of this project is made, revised plans will be submitted prior to any work commencement.

 AIA  
Signature of Authorized Agent

RECEIVED

JUN 16 2022

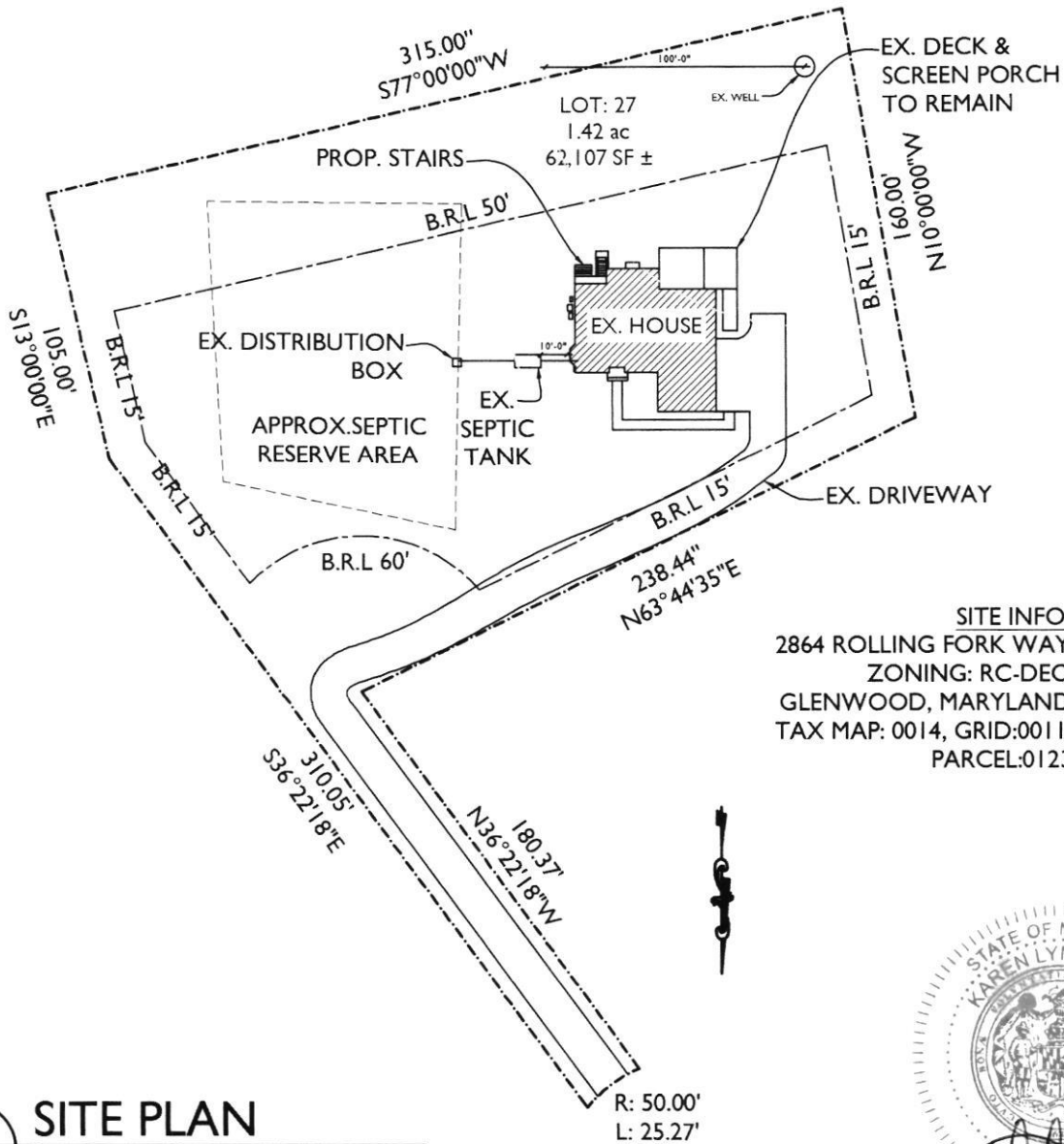
LICENSES & PERMITS  
DIVISION

For Office Use Only

Accepted by (initials): MP on 6-16-22  
(Date)

Received by Plan Review (initials):

Approved by  
R. Bricker on  
6/17/22



**SITE INFO:**  
2864 ROLLING FORK WAY  
ZONING: RC-DEO  
GLENWOOD, MARYLAND  
TAX MAP: 0014, GRID:0011,  
PARCEL:0123



exp. 10/22/23

**SITE PLAN**  
SCALE: 1"=70'-0"



13953 Brighton Dam Road  
Clarksville, MD 21029  
301-776-2666

info@TransformingArchitecture.com  
www.TransformingArchitecture.com

## HOOVER RESIDENCE

2864 ROLLING FORK WAY  
GLENWOOD, MD 21738

## SITE PLAN

SCALE: AS NOTED

DATE: 06-16-22

PROJECT: 21-581



## SCOPE OF WORK

RENOVATE 513 SQFT OF 1ST FLOOR TO UPDATE & OPEN UP KITCHEN, CONVERT PLAY ROOM TO LAUNDRY ROOM & OFFICE. ADD 63 SQFT DECK W/ STAIRS TO GRADE OFF LAUNDRY ROOM ON 1ST FLOOR.

ADD/ALT.: LVP IN OWNERS SUITE

## RESIDENTIAL NOTES &amp; SPECIFICATIONS

GENERAL CONSTRUCTION NOTES  
1. 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.

2. 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 OWNER/ARCHITECT BEFORE PROCEEDING WITH FABRICATION OF ASSEMBLIES, STEEL, STAIRS, ROOF AND/OR FLOOR TRUSSES.

3. WHERE THERE IS CONFLICT BETWEEN DRAWINGS, SPECIFICATIONS OR DETAILS, THE CONTRACTOR SHALL CONTACT THE ARCHITECT FOR CLARIFICATION.

4. PROVIDE TRANSITION STRIPS AT ALL CHANGES IN FLOOR FINISHES.

5. ALL CLOSETS ARE TO HAVE THE SAME FINISH AS THE ADJOINING ROOM UNLESS OTHERWISE NOTED.

6. PROVIDE PLUMBING FIXTURE ACCESS PANEL AT EACH TUB AND SHOWER ENCLOSURE AS REQUIRED BY LOCAL JURISDICTION.

7. 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.

8. PROVIDE NOMINAL 2X FIRE BLOCKS AT EVERY FLOOR INTERVAL, BULKHEAD AND CHASE. IF OPEN WEB FLOOR TRUSSES ARE UTILIZED, PROVIDE 1/2" GB DRAFTSTOPPING, NOT TO EXCEED 1,000 SF.

9. 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".

10. PROVIDE SOFFIT VENTS, RIDGE VENTS, OR GABLE END VENTS AS SHOWN ON THE DRAWINGS. MAINTAIN MINIMUM 1/300 FREE VENTILATION FOR HORIZONTALLY PROJECTED ROOF AREA. INSTALL PLASTIC OR CARDBOARD BATTLES IN EACH TRUSS/RAFTER BAY TO MAINTAIN FREE AIR FLOW.

11. MECHANICAL, PLUMBING AND ELECTRICAL CONTRACTORS SHALL BE REQUIRED TO SEAL ALL PENETRATIONS IN FLOORS AND EXTERIOR WALLS CAUSED BY THEIR TRADES.

12. ROUGH CARPENTRY CONTRACTORS SHALL SEAL ALL PANEL BUTT JOINTS AND PLATES AT FLOORS, CEILINGS, WINDOWS, DOOR FLANGES AND JAMBS.

13. SHEATHING PENETRATION SHALL BE PATCHED AND REPAIRED TO MANUFACTURERS SPECIFICATIONS.

14. SLOPE ALL EXTERIOR PLATFORMS, PORCHES, WALKS AND GARAGE SLABS 1/8" IN 12" TO DRAIN, OR AS NOTED ON PLANS.

15. PROVIDE TERMITE PROTECTION INCLUDING SOIL TREATMENT BY LICENSED EXTERMINATOR.

## SPECIFICATIONS - GENERAL CONDITIONS

1. 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.

2. 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.

3. 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.

4. DESIGN STANDARDS  
USE GROUP: RESIDENTIAL

CONST. TYPE: TWO STORY WOOD FRAME W/ SIDING.

5. DESIGN LOADS (IRC TABLE 301.5)

ROOF LIVE LOAD: 40 PSF WIND LOAD: ± 15

GROUND SNOW LOAD: 40 PSF WIND SPEED: 115 MPH

FLOOR LIVE LOAD (F.F.): 40 PSF IMPACT FACTOR: 1" C

FLOOR LIVE LOAD (S.F.): 30 PSF SEISMIC DESIGN CAT: 8

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 DECK: HEAVY

ALLOWABLE EXTREME FIBER BENDING STRESS OF 875 PSI AND A MINIMUM MODULUS OF ELASTICITY OF 1,400,000 PSI.

3. ALL FLOOR DECKS ARE TO BE GLUED TO SUPPORTING BEAMS AND JOIST WITH PL-400 ADHESIVE AS MANUFACTURED BY "CONTECH" OR APPROVED EQUAL.

4. ALL WOOD BEAMS MADE OF TWO OR MORE MEMBERS SHALL BE GLUED WITH PL-400 ADHESIVE AND NAILED TOGETHER @ 12"

5. ALL WOOD POSTS MUST BE UP OF MULTIPLE PIECES SHALL BE GLUED WITH PL-400 ADHESIVE AND NAILED @ 12" O.C. BOTH SIDES.

6. DIRECTLY UNDER PARTITIONS WHICH RUN TO JOISTS (AND ARE OTHERWISE UNSUPPORTED) INSTALL DOUBLE JOISTS.

7. ALL RAFTERS AND JOISTS SHALL HAVE WOOD OR METAL CROSSBRIDGING AT 8' O.C. OR AT CENTER OF SPAN WHICHEVER IS LESS.

8. 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.

9. MINIMUM BEARING FOR WOOD JOIST, RAFTERS AND BEAMS SHALL BE 3 1/4" ON WOOD AND 4" ON MASONRY.

10. INSTALL WOOD JOIST HANGER & WOOD BEAM HANGER CONNECTIONS AS FOLLOWS:  
JOIST HANGER MIN. CAPACITY - 800#  
BEAM HANGER MIN. CAPACITY - 3500#

11. INSTALL MINIMUM DOUBLE STUDS AT JAMBS OF ALL OPENINGS IN WALLS OR AS SHOWN ON PLAN.

12. ALL MANUFACTURED TRUSSES ARE TO BE IN ACCORDANCE WITH ASCE 7-95.

13. FOUNDATION ANCHORAGE: SILL PLATES AND WALLS SUPPORTED DIRECTLY ON CONT. FOUNDATIONS SHALL BE ANCHORED ACCORDING TO IRC R403.1.6.

14. ALL SILL PLATES AND LUMBER IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED SOUTHERN YELLOW PINE.

## PREPARATION FOR SLAB

1. REMOVE ALL VEGETATION AND TOP SOIL CONTAINING ORGANIC MATERIALS FROM THE ENTIRE AREA TO BE COVERED BY THE BUILDING.

2. 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-1556) WITH A MOISTURE CONTENT AT OR SLIGHTLY ABOVE OPTIMUM.

3. INSTALL FILL IN LOOSE LIFTS OF 8" THICK AND UNIFORMLY COMPACTED AS IN THE NOTE ABOVE.

4. FILL MATERIALS SHALL BE VERY SANDY TO CLAYEY SAND WITH A PLASTICITY INDEX (PI) IF BETWEEN 2 AND 15.

FOUNDATION PERIMETER INSULATION  
1. INSTALL EXPANDED RIGID CLOSED CELL POLYSTYRENE FOAM BORDER FED SPEC H-41-5428. DENSITY 2.1 LBS PER CU. FT.; "R" VALUE PER 1" THICKNESS - 5.41

STAIR:  
DIMENSION:  
MAX R: 7 1/2"  
MIN T: 10"

## SHEET INDEX

A-100 PROJECT NOTES, SCHEDULES

A-101 DEMO PLANS, FOUNDATION PLAN & 2ND FLOOR FRAMING PLAN

A-102 1ST FLOOR PLANS

A-200 EXTERIOR ELEVATIONS

A-201 INTERIOR ELEVATIONS

A-202 INTERIOR ELEVATIONS

E-100 1ST FLOOR ELECTRICAL PLAN & NOTES

## 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.

4. STEEL WORK SHALL BE FABRICATED AND ERECTED 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 PARGE FINISH.

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  
1. 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 1/4 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.

2. 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.

3. 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.

4. USE TYPE "M" MORTAR FOR MASONRY BELOW GRADE IN CONTACT WITH EARTH.

5. 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.

6. BRICK VENEER TO BE INSTALLED WITHIN 3/16" DIA W/EP HOLES SPACED AT A MAXIMUM OF 24" O.C. HORIZONTALLY.

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

WOOD FRAMING  
1. 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.

2. ALL FRAMING LUMBER SHALL BE SPF No. 1/No.2 AND HAVE A MINIMUM ALLOWABLE EXTREME FIBER BENDING STRESS OF 875 PSI AND A MINIMUM MODULUS OF ELASTICITY OF 1,400,000 PSI.

3. ALL FLOOR DECKS ARE TO BE GLUED TO SUPPORTING BEAMS AND JOIST WITH PL-400 ADHESIVE AS MANUFACTURED BY "CONTECH" OR APPROVED EQUAL.

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JOIST HANGER MIN. CAPACITY - 800#  
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11. INSTALL MINIMUM DOUBLE STUDS AT JAMBS OF ALL OPENINGS IN WALLS OR AS SHOWN ON PLAN.

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## FINISHES

1. ALL FINISHES SHALL BE CLASS C OR BETTER WITH A FLAME 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:

1. ALL JOINTS, SEAMS AND PENETRATIONS.

2. SITE-BUILT WINDOWS, DOORS AND SKYLIGHTS.

3. OPENINGS BETWEEN WINDOW AND DOOR ASSEMBLIES AND THEIR RESPECTIVE JAMBS AND FRAMING.

4. UTILITY PENETRATIONS

5. DROPPED CEILINGS OR CHASES ADJACENT TO THE THERMAL ENVELOPE.

6. KNEE WALLS.

7. WALLS AND CEILINGS SEPARATING A GARAGE FROM CONDITIONED SPACES.

8. BEHIND TUBS AND SHOWERS ON EXTERIOR WALLS.

9. COMMON WALLS BETWEEN DWELLING UNITS.

10. ATTIC ACCESS OPENINGS.

11. RIM JOIST JUNCTION.

12. OTHER SOURCES OF INFILTRATION.

## ROOM FINISH SCHEDULE

| ROOM NAME          | FLOOR  |                    | WALLS               |        | CEILING             |                  | REMARKS |
|--------------------|--------|--------------------|---------------------|--------|---------------------|------------------|---------|
|                    | L.V.P. | EXISTING TO REMAIN | STONE W/ BRICK FACE | CARPET | UNFINISHED CONCRETE | PAINTED GYP. BD. |         |
| GARAGE             |        | X                  |                     |        |                     |                  |         |
| KITCHEN            |        | X                  |                     |        |                     | X                |         |
| EX. SCREEN PORCH   |        | X                  |                     |        |                     |                  |         |
| EX. DECK           |        | X                  |                     |        |                     |                  |         |
| FAMILY ROOM        |        | X                  |                     |        |                     |                  |         |
| MULTI-PURPOSE ROOM |        | X                  |                     |        |                     | X                |         |
| BATHROOM           |        | X                  |                     |        |                     | X                |         |
| PLAY ROOM          |        | X                  |                     |        |                     | X                |         |
| FOYER              |        | X                  |                     |        |                     | X                |         |
| DINING ROOM        |        | X                  |                     |        |                     | X                |         |
| CLOSET             |        | X                  |                     |        |                     | X                |         |
| HALLWAY            |        | X                  |                     |        |                     | X                |         |
| BEDROOM 1          |        | X                  |                     |        |                     | X                |         |
| BEDROOM 2          |        | X                  |                     |        |                     | X                |         |
| BEDROOM 3          |        | X                  |                     |        |                     | X                |         |
| OWNERS BEDROOM     |        | X                  |                     |        |                     | X                |         |

## CABINET SCHEDULE

| ROOM               | NO.  | DESIGNATION | W-D-H      | TYPE | REMARKS:<br>OWNER TO SUPPLY APPLIANCES |
|--------------------|------|-------------|------------|------|--|
| KITCHEN (K)        | K-01 | FILLER      | 1-5-X-34.5 | BASE | TRIM                                   |
|                    | K-02 | BD          | 27-24-34.5 | BASE | BASE DOUBLE DOOR                       |
|                    | K-03 | SB          | 36-24-34.5 | BASE | SINK BASE                              |
|                    | K-04 | PANEL       | 75-24-72   | TALL | TALL PANEL                             |
|                    | K-05 | FILLER      | 3-X-108    | TALL | TALL FILLER                            |
|                    | K-06 | FILLER      | 1-X-51     | WALL | WALL FILLER                            |
|                    | K-07 | WV          | 27-12-51   | WALL | WALL CABINET                           |
|                    | K-08 | WV          | 36-24-33   | WALL | WALL CABINET                           |
|                    | K-09 | FILLER      | 2-X-34.5   | BASE | BASE FILLER                            |
|                    | K-10 | BD          | 27-24-34.5 | BASE | BASE THREE DRAWER                      |
| KITCHEN ISLAND (I) | K-11 | B           | 9-24-34.5  | BASE | BASE SPICE PULL OUT                    |
|                    | K-12 | B           | 9-24-34.5  | BASE | BASE TRAY DIVIDER                      |
|                    | K-13 | BD          | 27-24-34.5 | BASE | BASE THREE DRAWER                      |
|                    | K-14 | FILLER      | 2-X-51     | WALL | WALL FILLER                            |
|                    | K-15 | WV          | 33-12-51   | WALL | WALL DOUBLE DOOR                       |
|                    | K-16 | WV          | 54-X-X     | WALL | HOOD                                   |
|                    | K-17 | WV          | 33-12-51   | WALL | WALL DOUBLE DOOR                       |
|                    | I-01 | B           | 30-24-34.5 | BASE | BASE MICROWAVE CAB                     |
|                    | I-02 | B           | 42-24-34.5 | BASE | BASE DOUBLE DOOR                       |
|                    | I-03 | PANEL       | 24-X-X     | BASE | BASE PANEL                             |
| LAUNDRY/OFFICE     | I-04 | SB          | 24-24-34.5 | BASE | SINK BASE                              |
|                    | I-05 | T           | 18-24-34.5 | BASE | BASE TRASH PULL OUT                    |
|                    | I-06 | B           | 36-18-34.5 | BASE | BASE DOUBLE DOOR CABINET               |
|                    | I-07 | B           | 36-18-34.5 | BASE | BASE DOUBLE DOOR CABINET               |
|                    | L-01 | FILLER      | 3-N/A-108  | TALL | TALL FILLER                            |
|                    | L-02 | WV          | 27-24-30   | WALL | WALL DOUBLE DOOR                       |
|                    | L-03 | FILLER      | 3-N/A-108  | TALL | TALL FILLER                            |
|                    | L-04 | WV          | 27-24-30   | WALL | WALL DOUBLE DOOR                       |
|                    | L-05 | FILLER      | 3-24-108   | TALL | TALL FILLER BOX                        |
|                    | L-06 | SB          | 36-24-34.5 | BASE | SINK BASE                              |
| LAUNDRY/OFFICE     | L-07 | B           | 36-24-34.5 | BASE | BASE DOUBLE DOOR                       |
|                    | L-08 | UC          | 33-24-102  | TALL | TALL UTILITY CABINET                   |
|                    | L-09 | FILLER      | 75-N/A-108 | TALL | TALL FILLER                            |
|                    | L-10 | LEG         | 6-6-34.5   | BASE | BASE LEG                               |
|                    | L-11 | FILLER      | 3-X-42     | WALL | WALL FILLER                            |
|                    | L-12 | WV          | 33-12-42   | WALL | WALL DOUBLE DOOR                       |
|                    | L-13 | WV          | 33-12-42   | WALL | WALL DOUBLE DOOR                       |
|                    | L-14 | FILLER      | 3-X-42     | WALL | WALL FILLER                            |
|                    | L-15 | B           | 36-24-34.5 | BASE | BASE FOUR DRAWER                       |
|                    | L-16 | CUSTOM      | 36-24-66   | TALL | CUSTOM CABINET                         |

## DOOR SCHEDULE

| DOOR |              |         | SADDLE | LABEL | REMARKS                              |
|------|--------------|---------|--------|-------|--------------------------------------|
| NO.  | SIZE.        | INT/EXT |        |       |                                      |
| 001  | 139.5"x79.5" | EXT.    | YES    |       | DOUBLE SLIDING DOOR - OSC            |
| 002  | 3/0x6/8      | EXT.    | YES    | 1HR   | SINGLE DOOR - FIRE RATED & INSULATED |
| 003  | 5/0x6/8      | EXT.    | YES    |       | SLIDING DOOR                         |

|     |              |      |     |     |                                      |
|-----|--------------|------|-----|-----|--------------------------------------|
| 001 | 139.5"x79.5" | EXT. | YES |     | DOUBLE SLIDING DOOR - OSC            |
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| 003 | 5/0x6/8      | EXT. | YES |     | SLIDING DOOR                         |

## STEEL LINTEL SCHEDULE (U.N.O.)

| STEEL ANGLE SIZE    | # STORIES ABOVE | # OF 1/2" REBARS |
|---------------------|-----------------|------------------|
| 3 x 3 x 1/4         | 6' - 0"         | 3' - 0"          |
| 4 x 3 x 1/4         | 8' - 0"         | 3' - 0"          |
| 6 x 3-1/2 x 1/4     | 14' - 0"        | 3' - 6"          |
| 2 - 6 x 3-1/2 x 1/4 | 20' - 0"        | 11' - 0"         |

## HEADER SCHEDULE (U.N.O.)

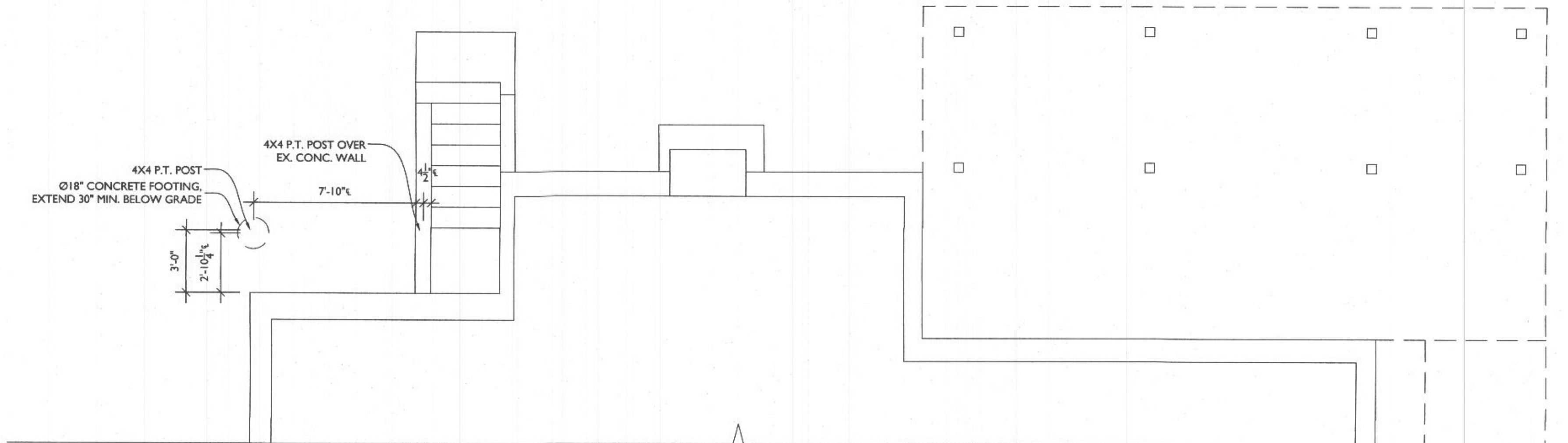
| OPENING SIZE                      | HEADER SIZE                     |
|-----------------------------------|---------------------------------|
| OPENINGS UP TO 3'                 | (2) 2x10                        |
| OPENINGS GREATER THAN 3' UP TO 6' | (2) 1.75 x 9.50 1.9E MICROLAM   |
| OPENINGS GREATER THAN 6' UP TO 8' | (2) 1.75 x 11.875 1.9E MICROLAM |

## APPLIANCE SCHEDULE

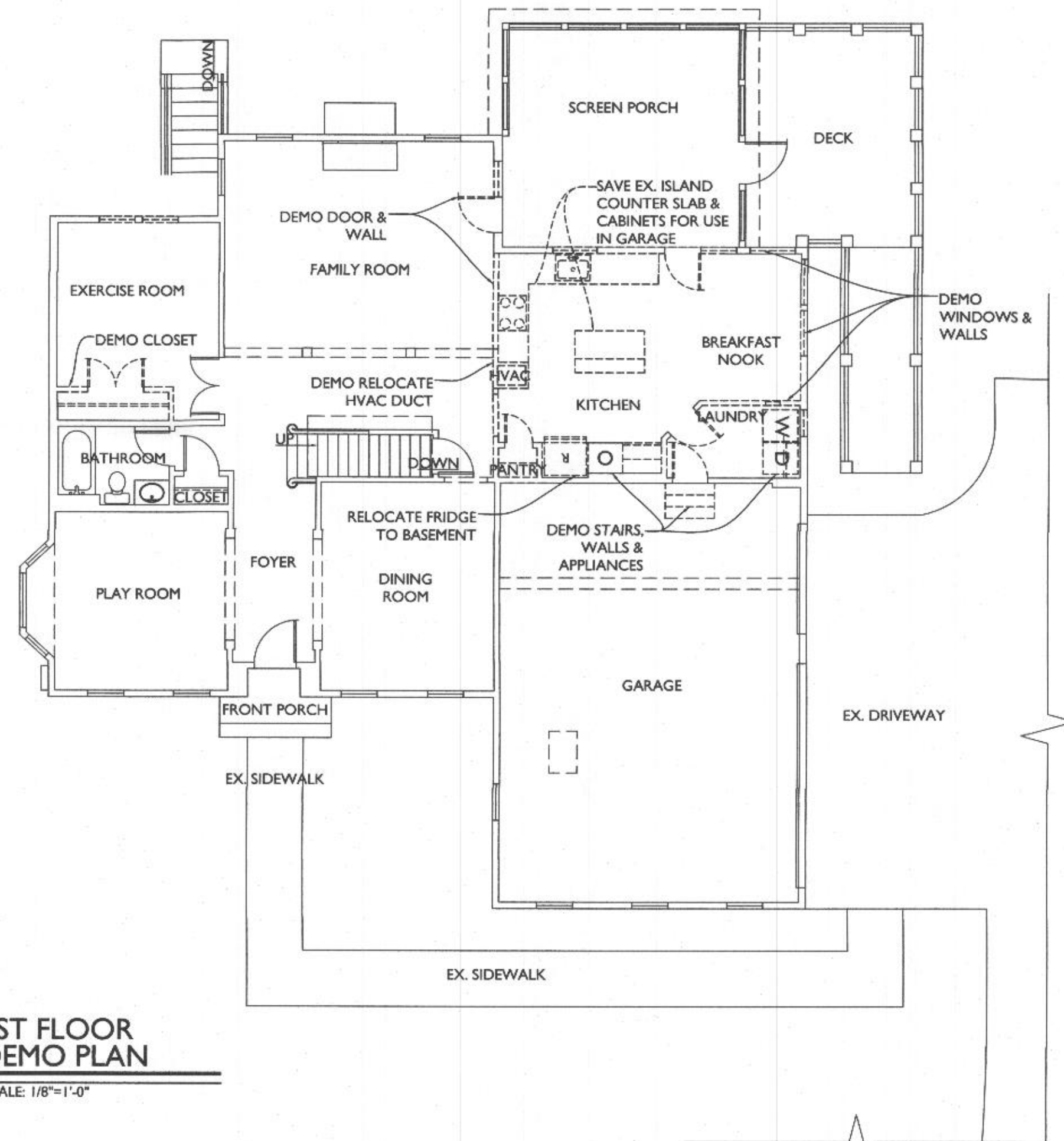
|           | LOCATION | NO. | QTY. | EQUIPMENT             | EX. | MANUF. | MODEL #    | REMARKS          |
|-----------|----------|-----|------|-----------------------|-----|--------|------------|------------------|
| 1ST FLOOR | KITCHEN  | 01  | 2    | 24" W. DISHWASHER     | NO  |        | JDPSS244LL |                  |
|           | KITCHEN  | 02  | 1    | 36" W. SINK           | NO  |        |            |                  |
|           | KITCHEN  | 03  | 1    | 36" W. FRIDGE/FREEZER | NO  |        | JFFCF72DKL | W/ ICE KIT       |
|           | KITCHEN  | 04  | 1    | 18" W. SINK           | NO  |        |            |                  |
|           | KITCHEN  | 05  | 1    | 24" W. MICROWAVE      | NO  |        |            | W/ TRIM KIT      |
|           | KITCHEN  | 06  | 1    | 48" W. GAS STOVE      | NO  |        | JGRP548HL  | W/ GAS FLEX LINE |
|           | KITCHEN  | 07  | 1    | 54" W. EXHAUST FAN    | NO  |        |            |                  |
|           | LAUNDRY  | 08  | 2    | WASHER                | NO  |        | ELFW7637BW |                  |
|           | LAUNDRY  | 09  | 2    | DRYER                 | NO  |        | ELFE7637BW | W/ STACK KIT     |
|           | LAUNDRY  | 10  | 1    | 36" W. SINK           | NO  |        |            |                  |



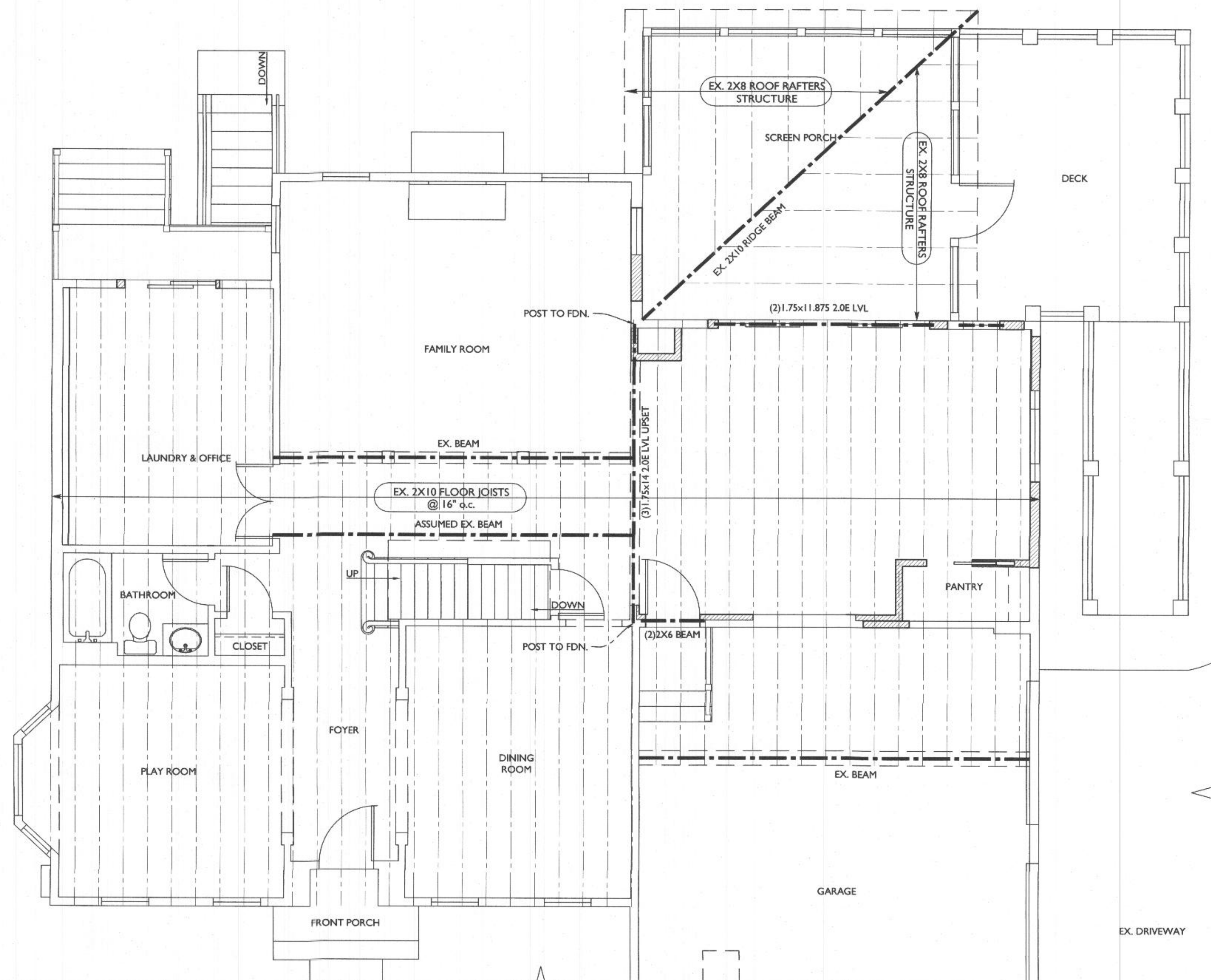
LINE TYPE KEY:  
NEW WALL  
EXIST. WALL  
ABOVE LINE  
FDN. WALL  
DEMO WALL



2 FOUNDATION PLAN  
A101 SCALE: 1/4"=1'-0"



1 1ST FLOOR  
DEMO PLAN  
A101 SCALE: 1/8"=1'-0"



3 2ND FLOOR FRAMING PLAN  
A101 SCALE: 1/4"=1'-0"



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PROJECT PHASE

PERMIT

PROJECT TITLE

THE  
HOOVER  
RESIDENCE

2864 Rolling Fork Way  
Glenwood, MD 21738

REVISIONS

| SYMBOL | DATE | ISSUED FOR |
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PROJECT NUMBER 21-581

DATE 06/16/2022

SCALE AS NOTED

DRAWING TITLE

DEMO, FDN.,  
+ 2ND FLR  
FRAMING PLAN

SHEET NUMBER

A-101

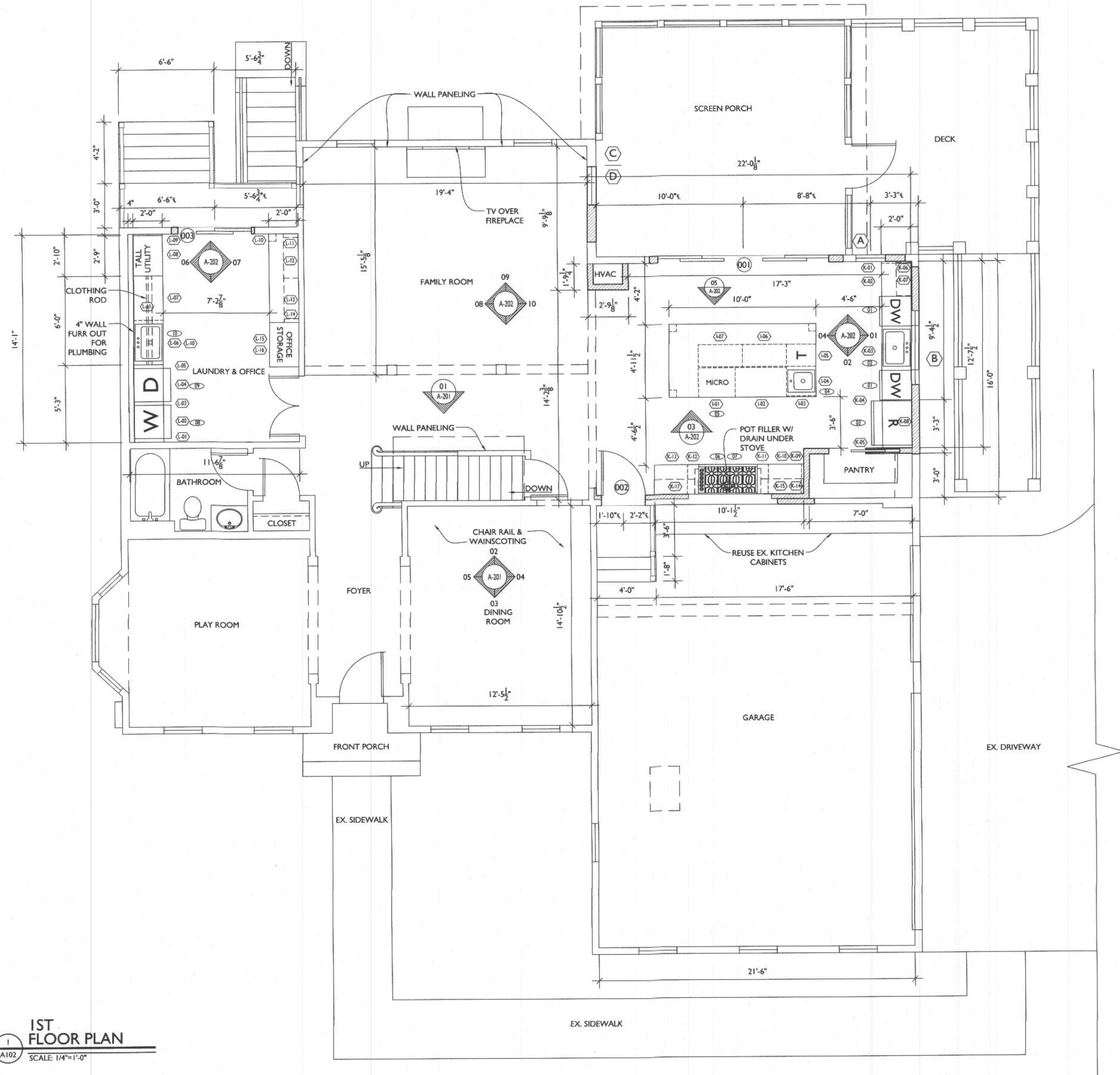


LINE TYPE KEY:  
NEW WALL  
EXIST. WALL  
ABOVE LINE  
FDN. WALL

TYPICAL WALL CONSTRUCTION U.N.O.

TYP. INT. WALL CONSTR.: 2x4  
WOOD STUDS U.N.O. @ 16" O.C.  
W/ 1/2" DRYWALL EACH SIDE

TYP. EXT. WALL CONSTR.: 2x4 WOOD  
STUDS U.N.O. @ 16" O.C., 1" R-5 RIGID  
BOARD EXT., R15 BATT. INSULATION,  
7/16 OSB SHEATHING, BUILDING PAPER,  
SIDING, & 1/2" DRYWALL INT.



1  
A102  
1ST FLOOR PLAN  
SCALE 1/4"=1'-0"



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PROJECT TITLE

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1ST  
FLOOR PLAN

SHEET NUMBER

A-102





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PROJECT NUMBER 21-581

DATE 06/16/2022

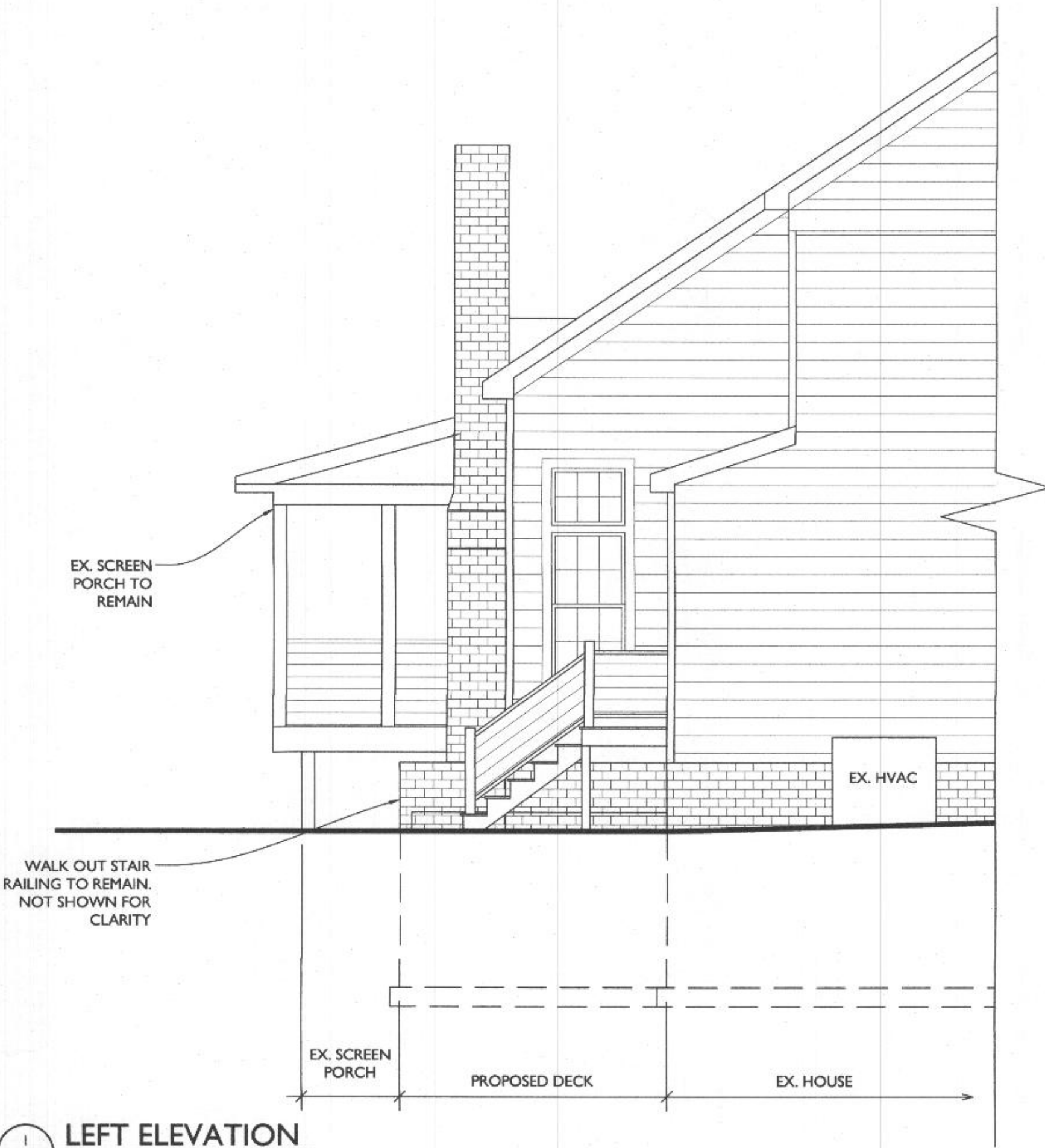
SCALE AS NOTED

DRAWING TITLE

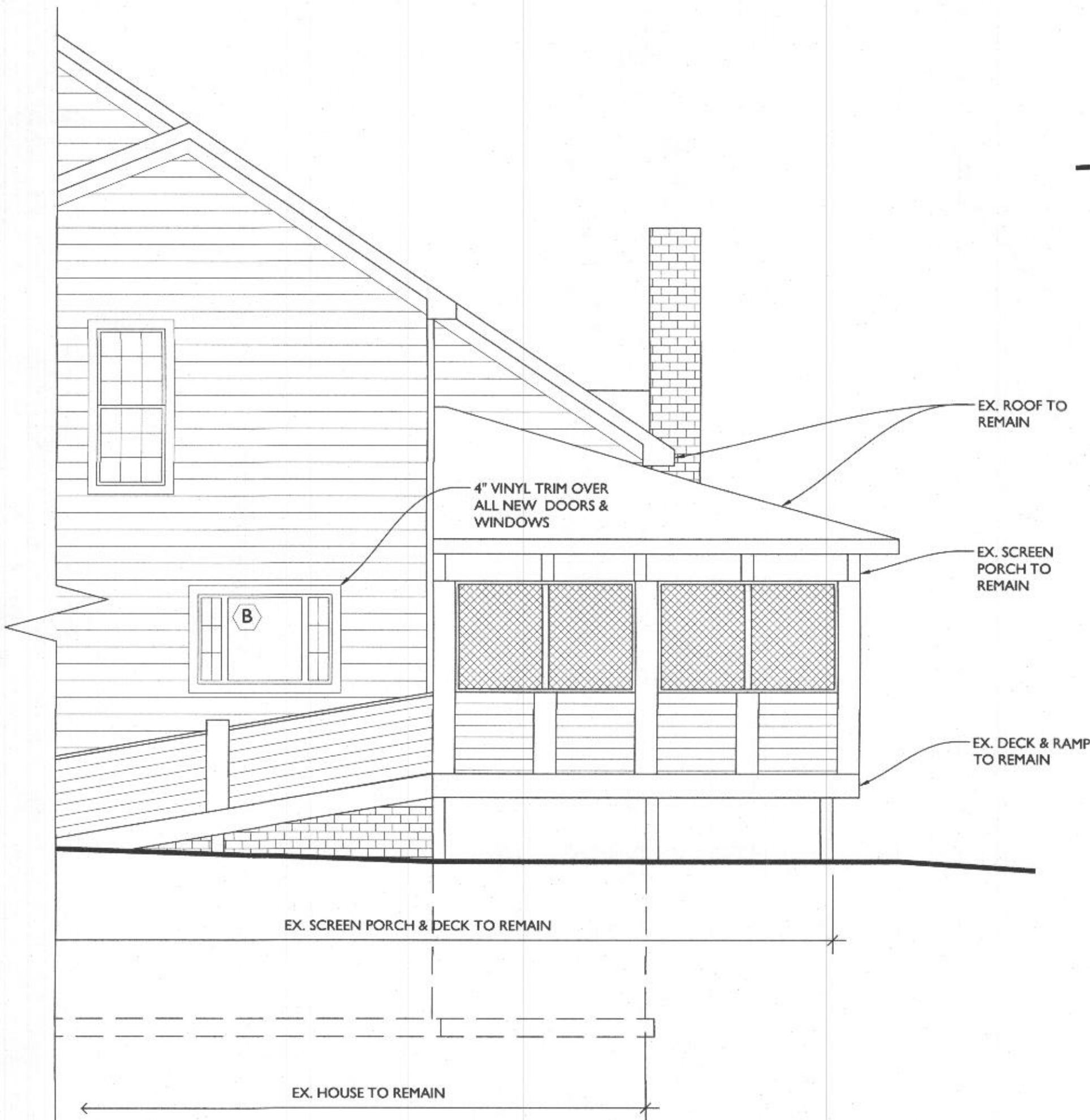
EXTERIOR  
+ INTERIOR  
ELEVATIONS

SHEET NUMBER

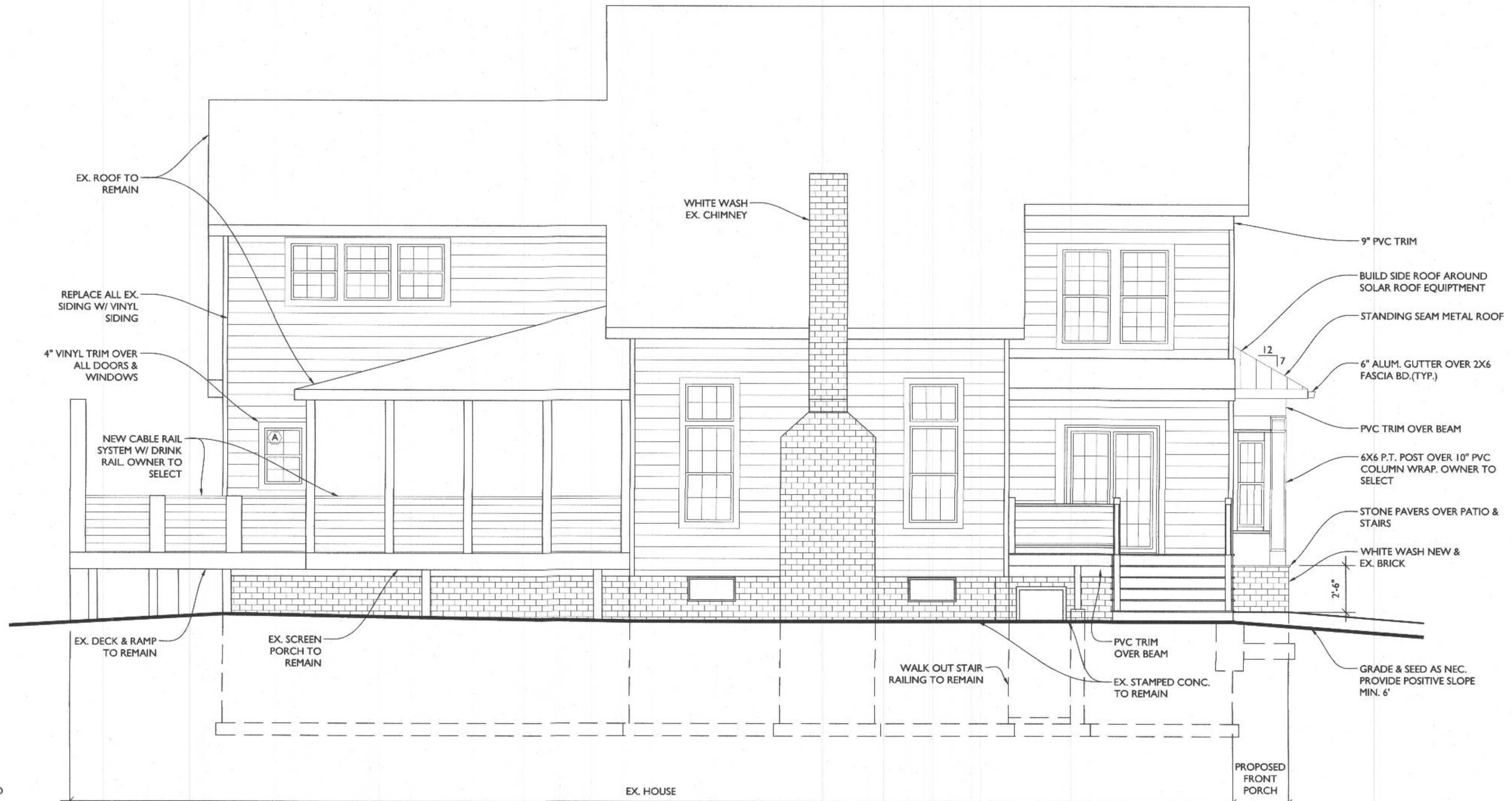
A-200



1 LEFT ELEVATION  
SCALE: 1/4"=1'-0"

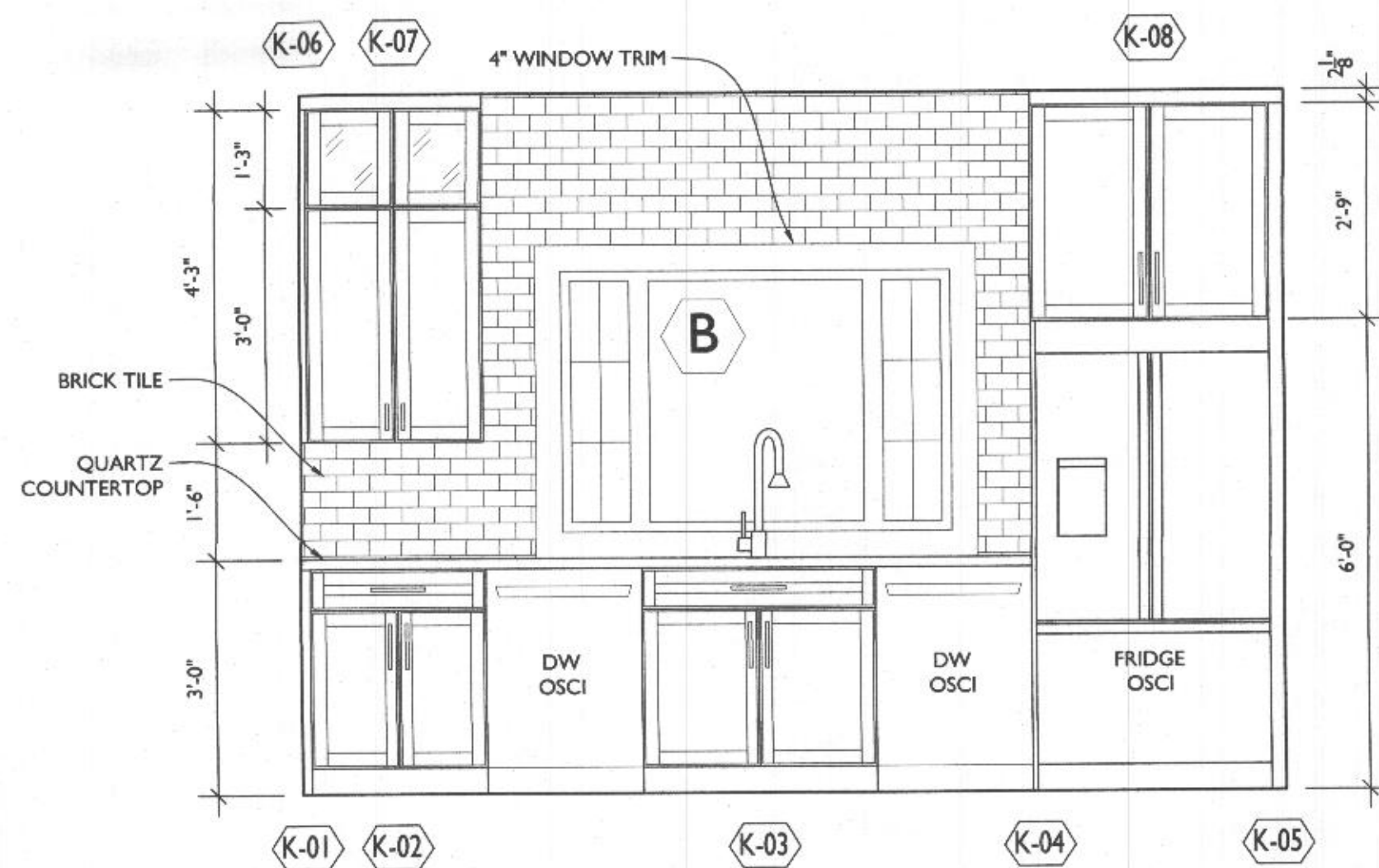


2 RIGHT ELEVATION  
SCALE: 1/4"=1'-0"

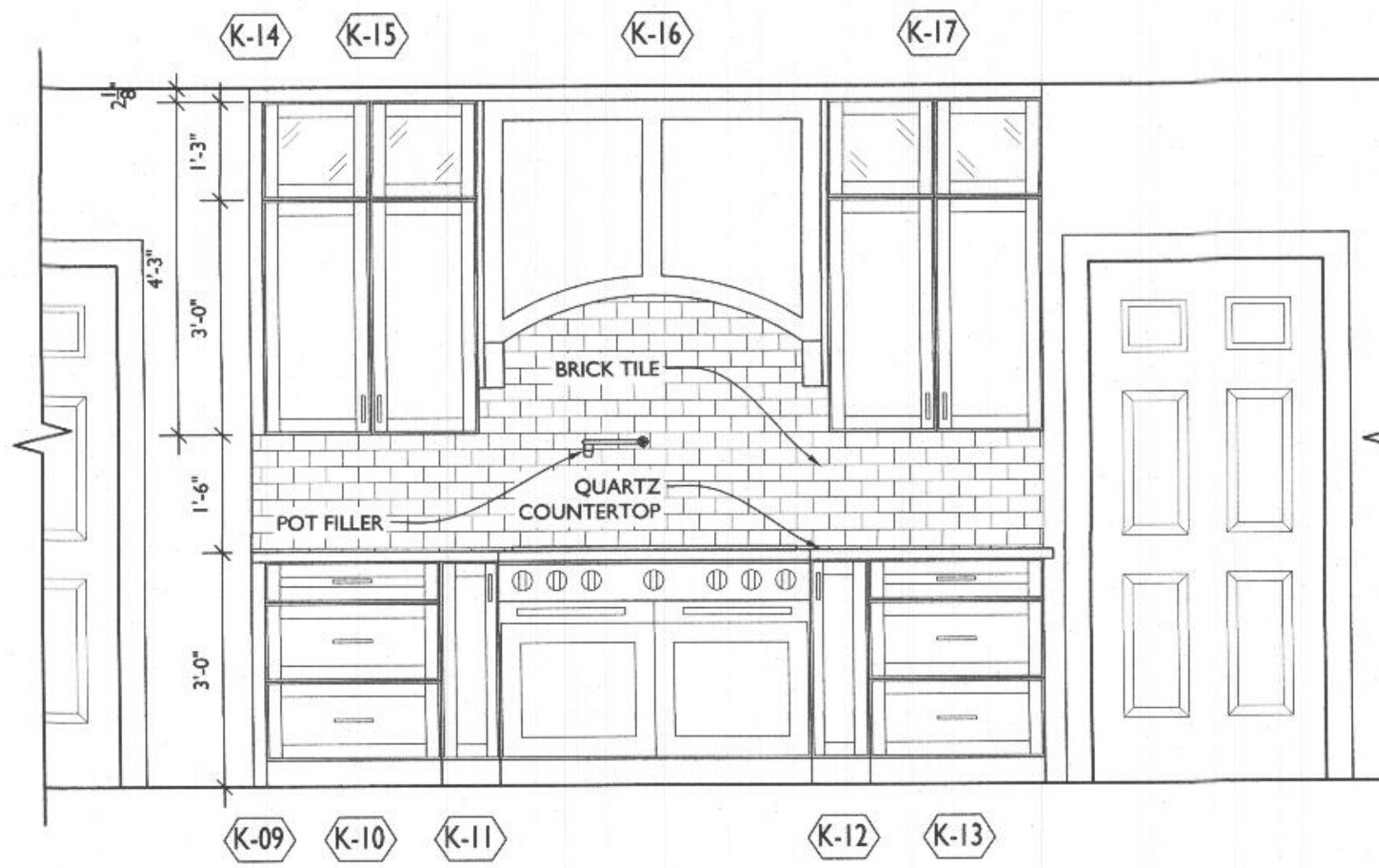


3 BACK ELEVATION  
SCALE: 1/4"=1'-0"

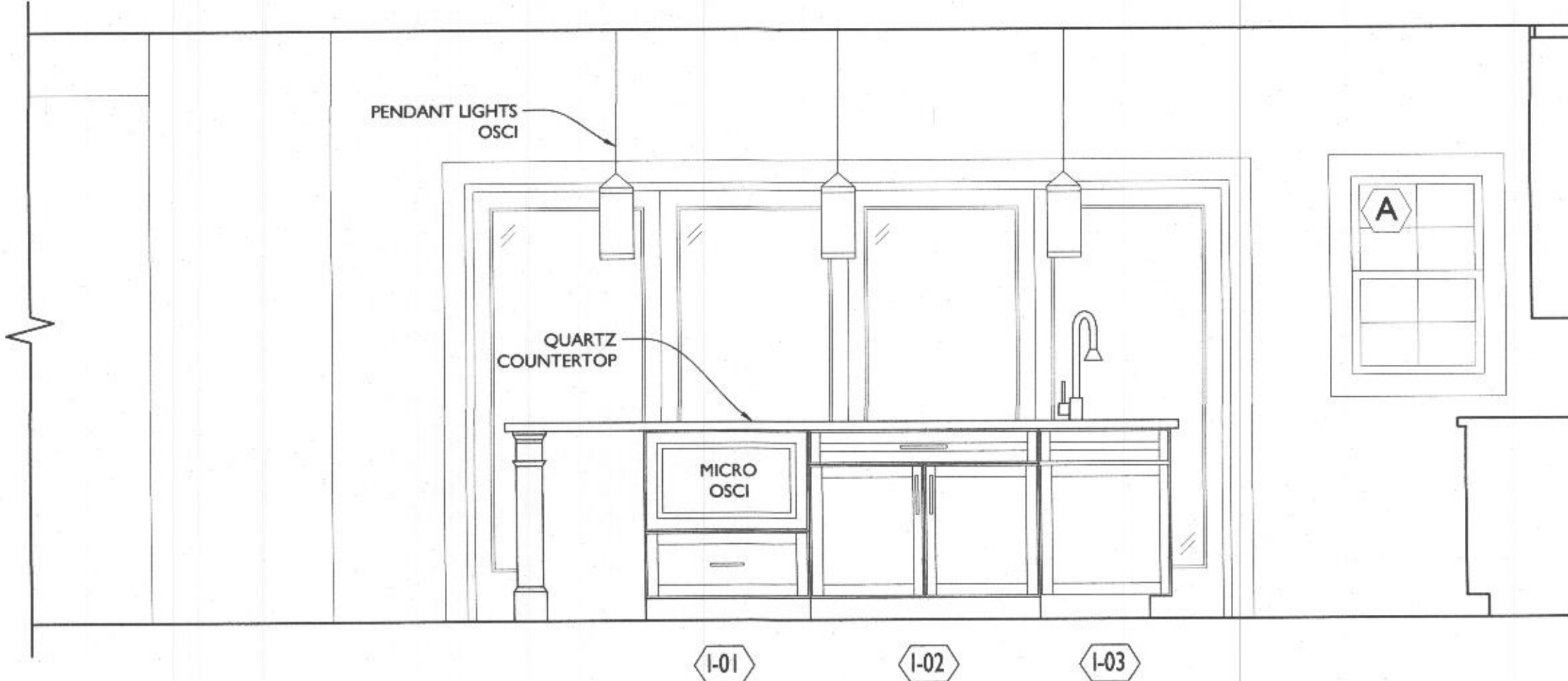




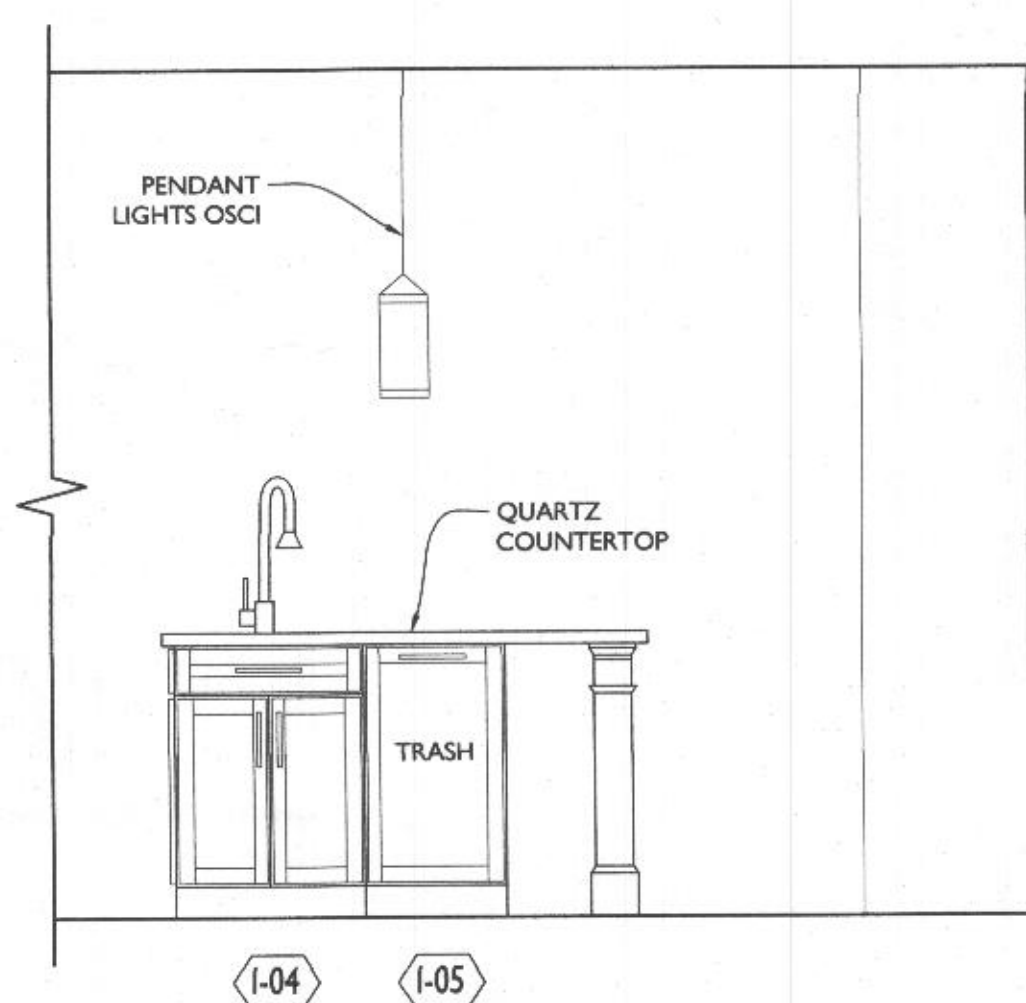
1  
A202  
KITCHEN SINK ELEVATION  
SCALE: 1/2"=1'-0"



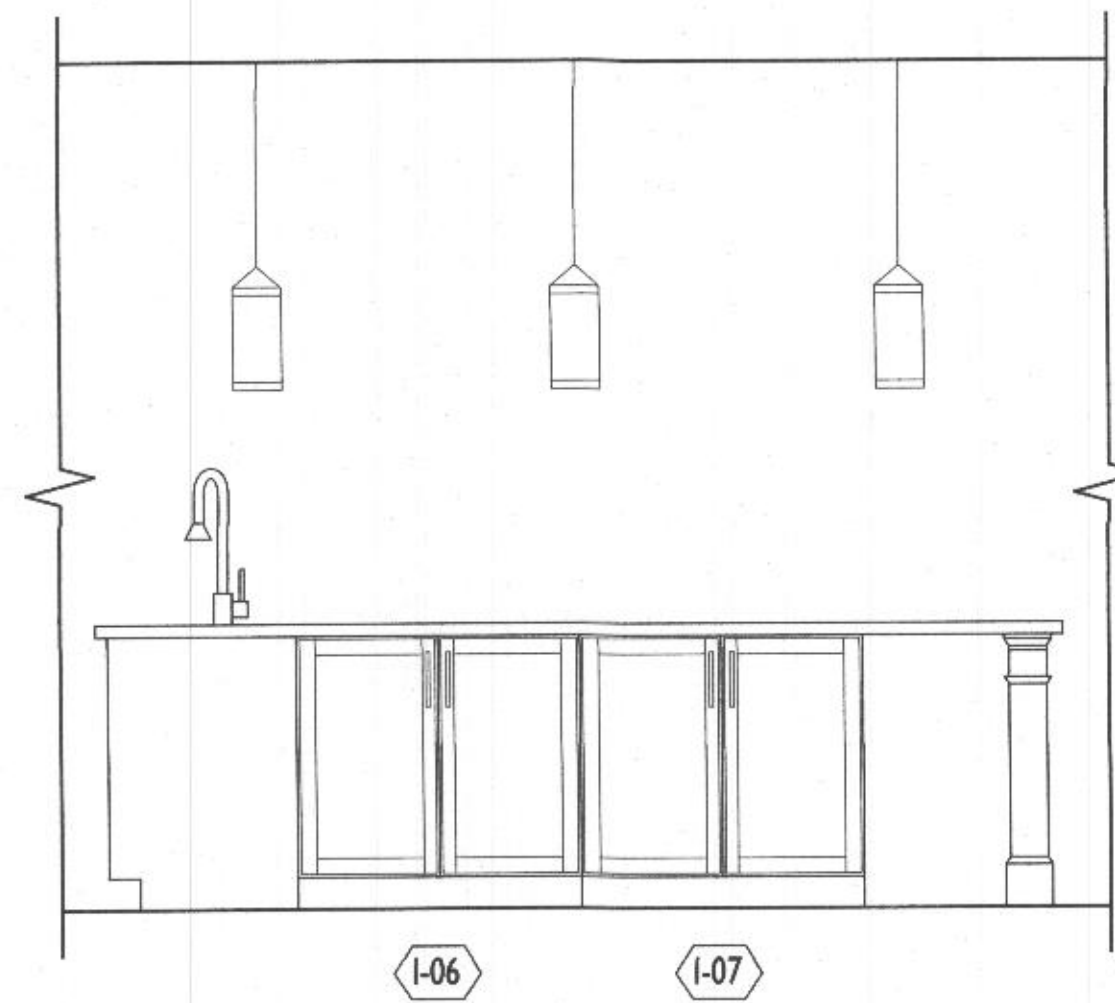
2  
A202  
RANGE WALL ELEVATION  
SCALE: 1/2"=1'-0"



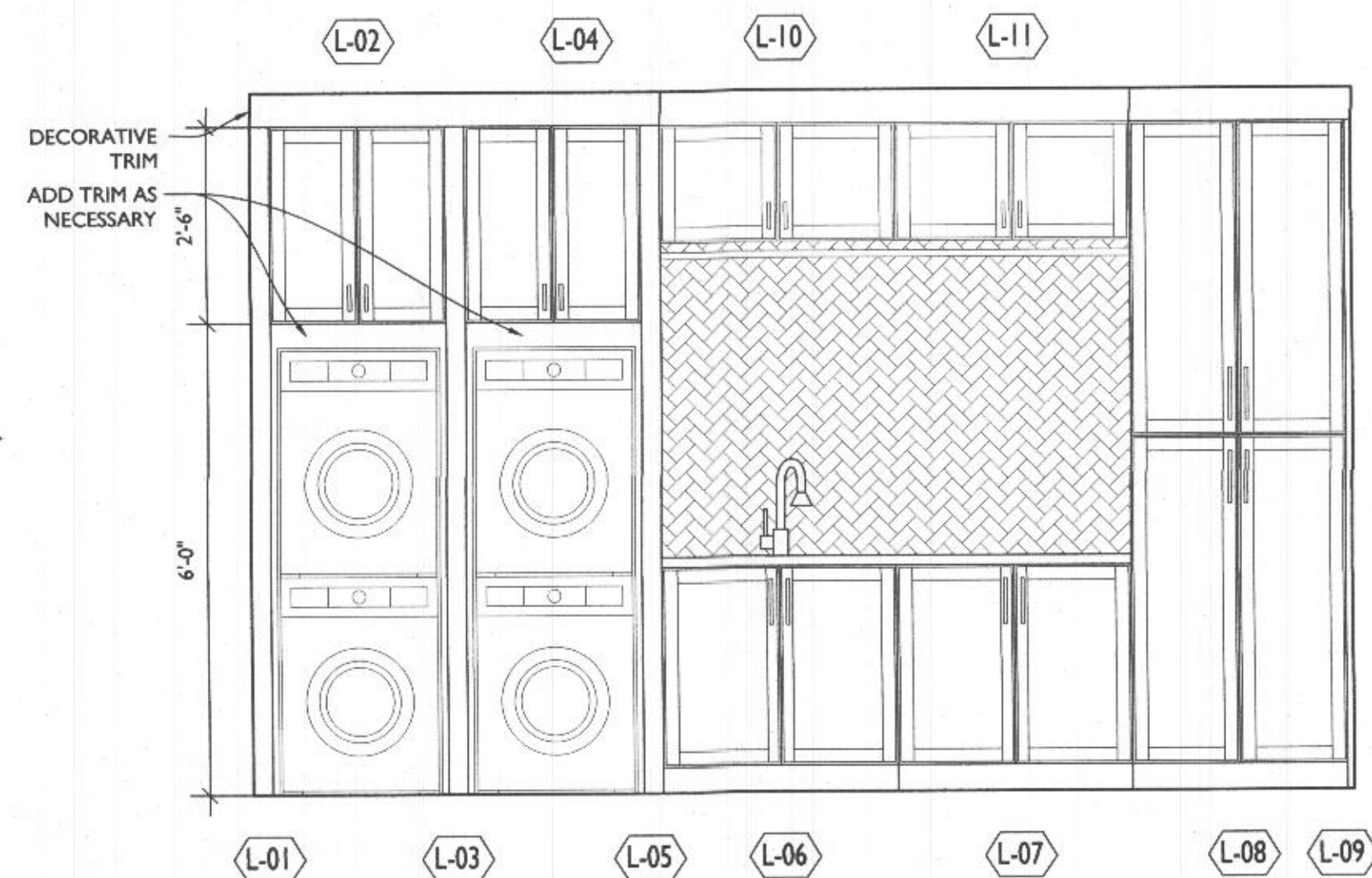
3  
A202  
ISLAND SINK ELEVATION  
SCALE: 1/2"=1'-0"



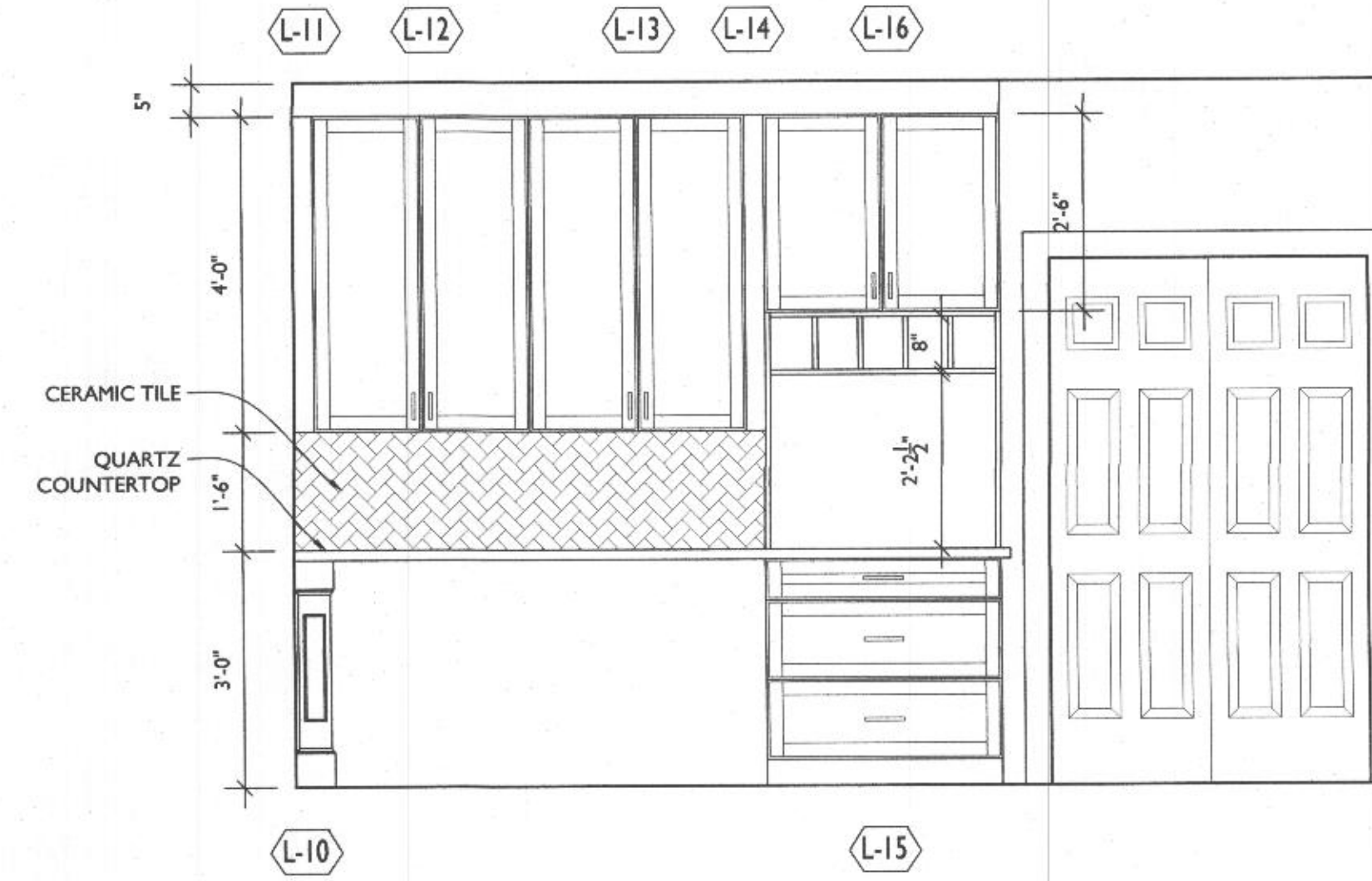
4  
A202  
ISLAND ELEVATION  
SCALE: 1/2"=1'-0"



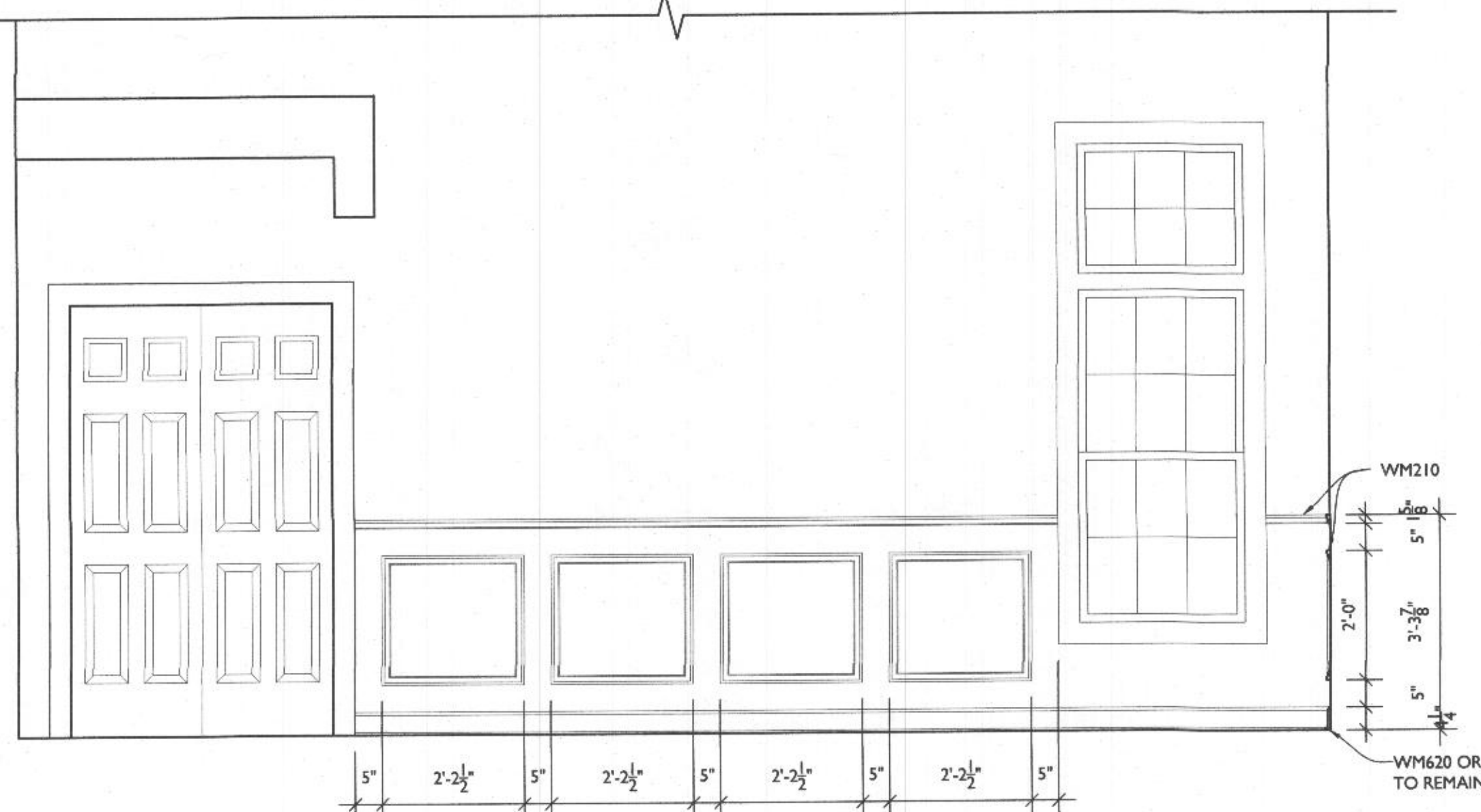
5  
A202  
ISLAND ELEVATION  
SCALE: 1/2"=1'-0"



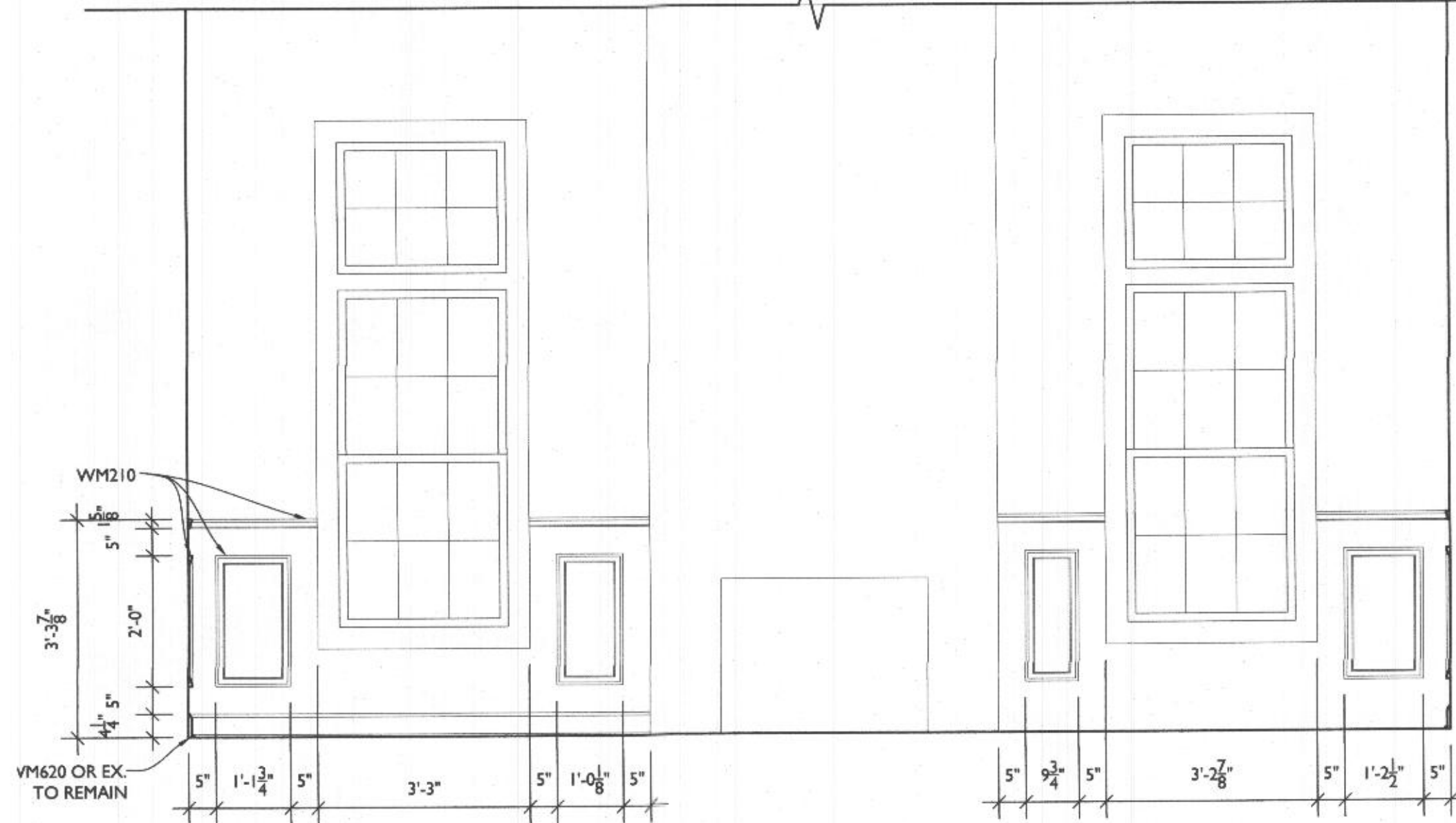
6  
A202  
LAUNDRY ELEVATION  
SCALE: 1/2"=1'-0"



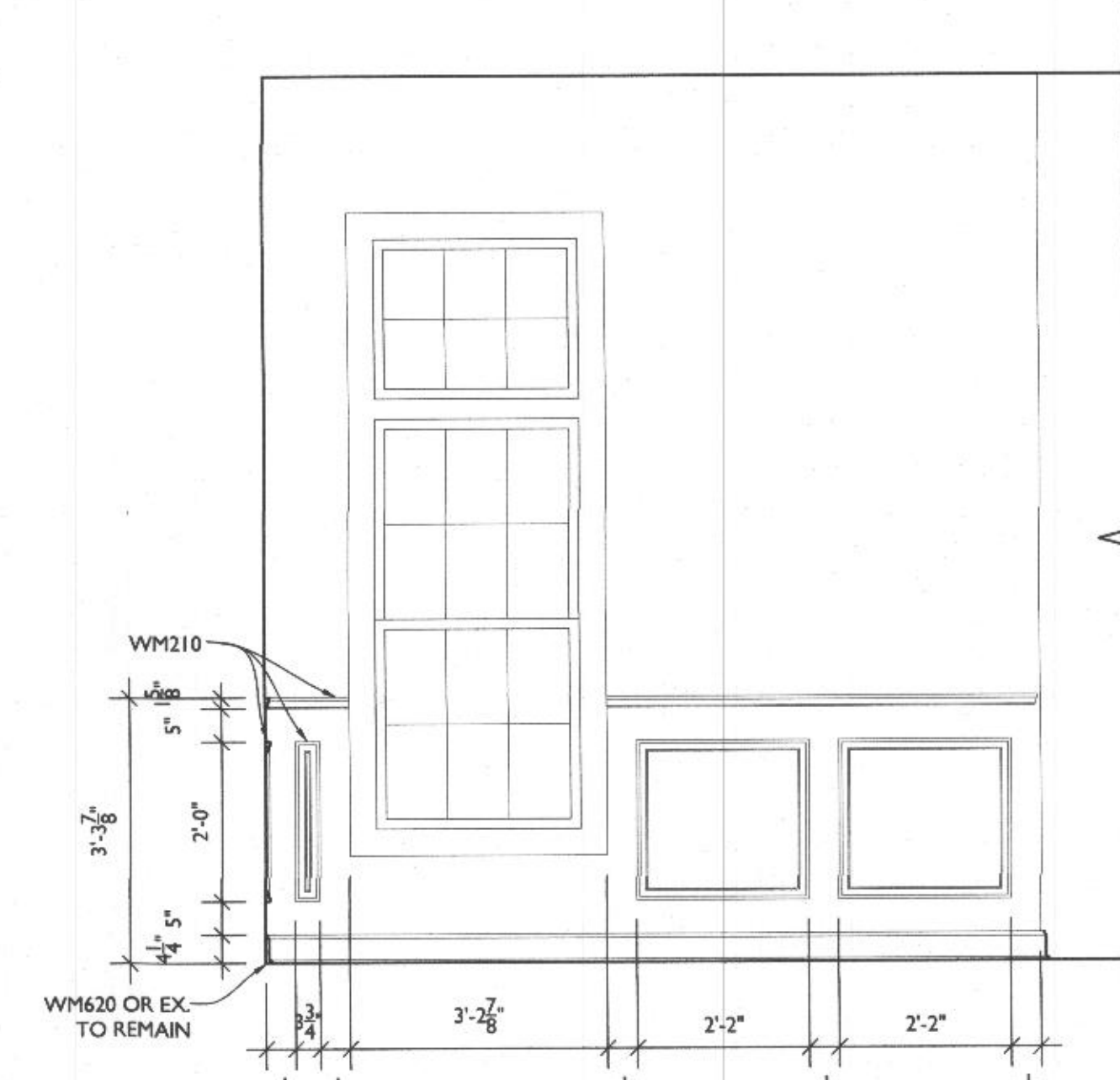
7  
A202  
OFFICE ELEVATION  
SCALE: 1/2"=1'-0"



8  
A202  
LIVING ROOM WALL ELEVATION  
SCALE: 1/2"=1'-0"



9  
A202  
FIREPLACE WALL ELEVATION  
SCALE: 1/2"=1'-0"



10  
A202  
LIVING ROOM WALL ELEVATION  
SCALE: 1/2"=1'-0"



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PROJECT PHASE

PERMIT

PROJECT TITLE

THE  
HOOVER  
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2864 Rolling Fork Way  
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PROJECT NUMBER 21-581

DATE 06/16/2022

SCALE AS NOTED

DRAWING TITLE

INTERIOR  
ELEVATIONS

SHEET NUMBER

A-202



LINE TYPE KEY:  
NEW WALL  
EXIST. WALL  
ABOVE LINE  
FDN. WALL

ELECTRICAL LEGEND

- \$ SWITCH  
OUTLET  
GFI OUTLET  
RECESSED LED CLG. LIGHT  
LED WALL MOUNT FIXTURE  
LED CLG. FIXTURE  
EXHAUST FAN WITH HUMIDISTAT  
CLG. FAN W/ LIGHT  
CABLE TV  
HARDWIRED SMOKE DETECTOR W/INTERNAL BATTERY & CARBON MONOXIDE DETECTOR (COMBINED UNIT)  
SPEAKER  
HOME RUN ALL SPEAKER WIRES TO THIS LOCATION  
2-HEAD FLOOD  
HOSE BIB

ELECTRICAL NOTES:

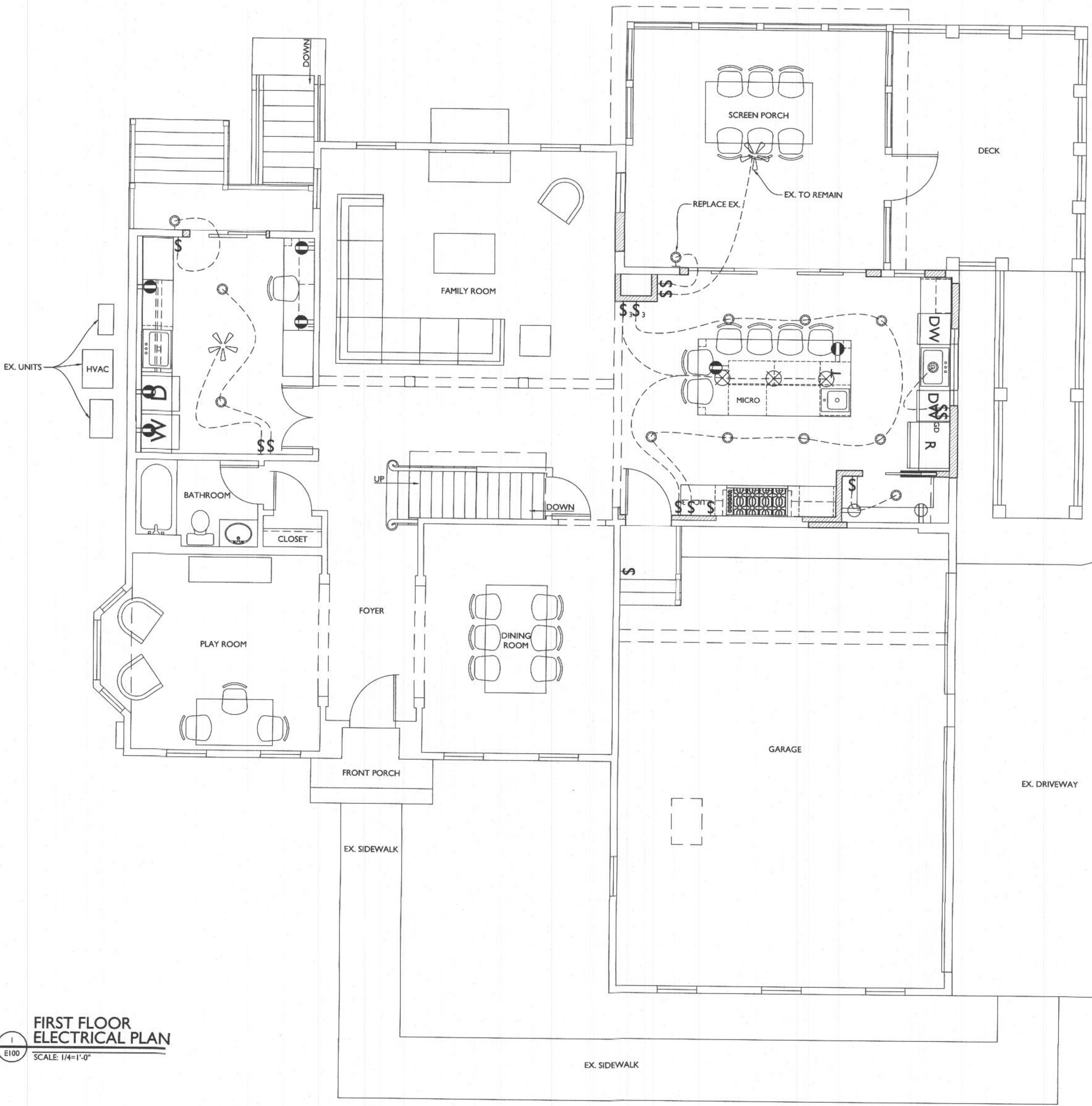
- OUTLETS PER CODE @ 18" H, 42" H ABOVE COUNTERTOPS UNLESS OTHERWISE NOTED
- MOUNT LIGHT SWITCHES @ 42" H, MAX. ROCKER-TYPE
- PROVIDE HARD-WIRED SMOKE DETECTORS PER CODE
- PROVIDE UNDER-CABINET LIGHTING
- HINGE SWITCHES IN ALL CLOSETS U.N.O
- ALL FIXTURES ON DIMMERS
- CARBON MONOXIDE ALARMS SHALL BE INSTALLED IN ACCORDANCE WITH SECTION R315 OF THE 2018 IRC
- INSTALL ELECTRIC FIREPLACE IN BASEMENT & ANY ACCESSORIES.

PLUMBING NOTES:

- INSTALL DRAIN UNDER STOVE

HVAC NOTES:

- RELOCATE EX HVAC DUCT



FIRST FLOOR  
ELECTRICAL PLAN  
SCALE: 1/4"=1'-0"



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PROJECT TITLE  
**THE HOOVER RESIDENCE**

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SCALE AS NOTED

DRAWING TITLE  
**ELEC. PLAN  
NOTES +  
LEGEND**

SHEET NUMBER  
**E-100**