Portsmouth, NH - Board of Adjustment Variance Statement for: 239 Cass Street

Date: 05.09.23

Chairman of the Board of Adjustment C/O Planning Department City of Portsmouth 1 Junkins Ave. Portsmouth, NH 03801

To The Chairman of the Board of Adjustment,

Please find this narrative as addressing the requirements for a variance on the proposed project located at 239 Cass Street.

Overview: The existing single-family structure was purchased by the current owners, David and Lisa Mason in 2018. The renovated home will remain a singfamily structure. We are proposing the removal of the existing single-story addition off the back of the house that was poorly built and does not have a full foundation. We would like to reuse this exact footprint (minus the strange bay wall in the kitchen encroaching on the neighbor's property) and create a twostory addition off the back of the house in order to increase much needed living square footage primarily on the second floor. Additionally, we are proposing the removal of an old, dilapidated and unusable garage to be removed and replaced with a larger garage and roof overhang that will step back off the property line to make it less non-conforming.

Per Section 10.233.21 – The variance will not be contrary to public interest. Cass Street is slowly renovating, and the proposed improvements will not be contrary to any public interest.

Per Section 10.233.22 - The spirit of the Ordinance will be observed. The lot size and home / garage leave very few options for renovating.

Per Section 10.233.23 – Substantial Justice will be done. The existing home is already a non-conforming lot with the back setback 2'+/- at the garage and roughly 12" on the right setback of the house. We are proposing pulling the garage 1 foot away from each property line and continuing the side of the existing home to continue straight back on the right property line. We will not be encroaching closer on any other property lines. No harm will be done to the neighborhood or community should this application be granted.

Per Section 10.233.24 - The values of the surrounding properties will not be diminished. The neighborhood is a lovely mix of historic homes, primarily New Englanders as well as multi-family. We feel that this renovation will improve neighboring property values.

Per Section 10.233.25 – Literal enforcement of the provisions of the ordinance would result in hardship.

- a. We are proposing that we can create a more conforming project although we are not able to meet all setbacks regardless of effort due to existing conditions. With the house sitting so close to the property line on the right and a much-needed driveway on the left side for off-street parking, there is no other option besides replacing a failed existing addition.
- b. We tried to make the garage as conforming as possible while still maintaining a small yard and reasonable access to the garage from Cass Street.
- c. The front steps are literally right on the sidewalk, and we will be replacing them with a granite landing and try to improve code with the stairs until reach the public sidewalk.

We encourage the Portsmouth Board of Adjustment to grant the variance to the Mason Residence and watch this interesting home be loved back to life.

Submitted respectfully,

Amy Dutton Amy Dutton Home 9 Walker Street Kittery, Maine 03904 <u>amy@amyduttonhome.com</u> 207-337-2020

PHOTOS OF EXISTING PROPERTY:



FRONT VIEW



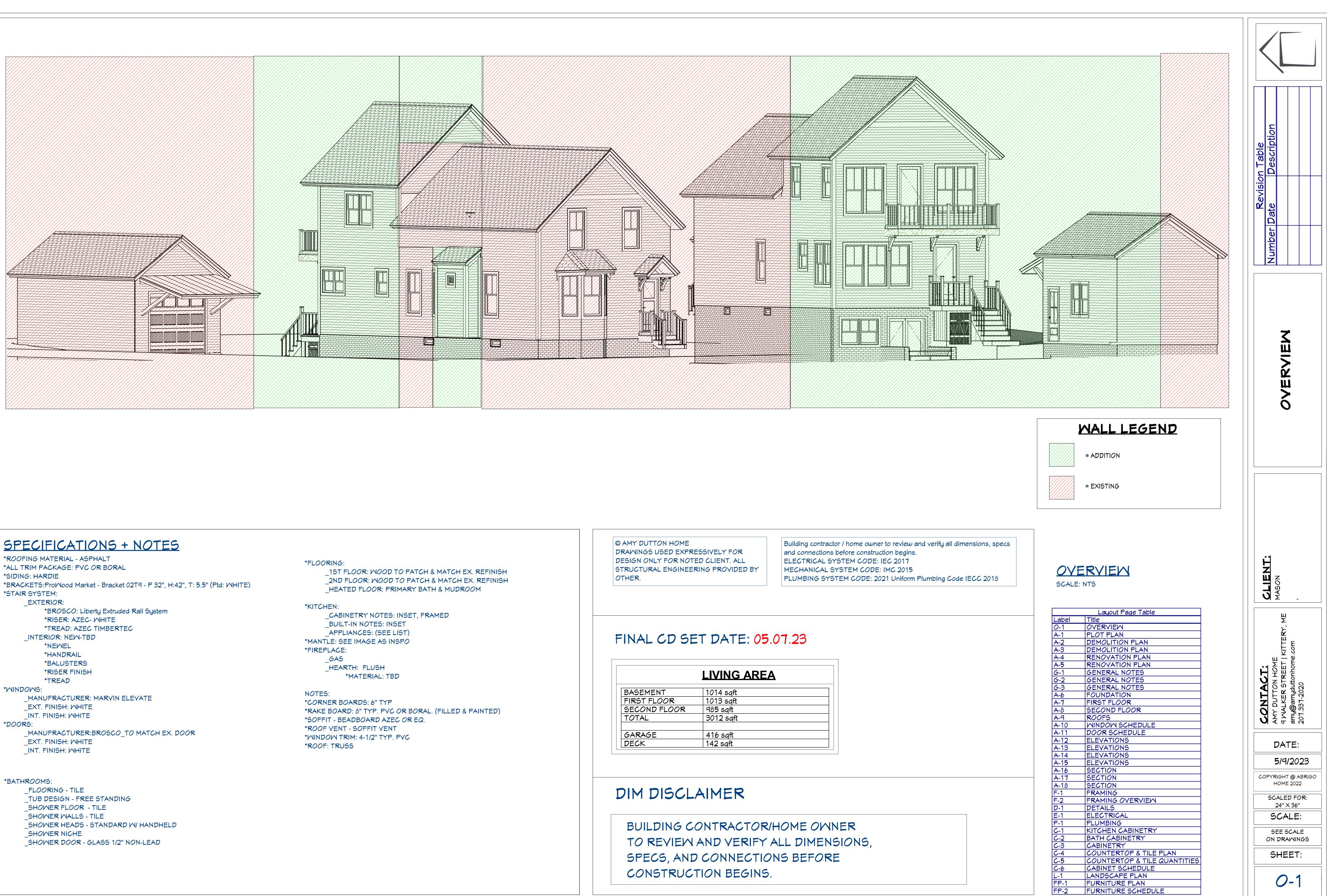
RIGHT SIDE VIEW



LEFT SIDE VIEW



BACK VIEW



	LIVING AREA
BASEMENT	1014 sqft
FIRST FLOOR	1013 sqft
SECOND FLOOR	985 saft
TOTAL	3012 sqft
CARACE	416 2 26
GARAGE DECK	416 sqft 142 sqft
DECN	142 Sqfl

CALCULATIONS

ZONING MAXIMUMS: GRCfront setback:5'rear setback:10'side setbacks:20'lot coverage:30%

EXISTING CONDITIONS: LOT SIZE: .09 AC (3,920.4 SF)

EXISTING RIDGE HT FROM GRADE: 23.7'

LIVABLE SF: 1396 SF FIRST FLOOR 917 SF 3/4 STORY 479 SF BASEMENT 0

GROSS SF: 2756 SF FIRST FLOOR 917 SF 3/4 STORY 638 SF PORCH (front/ back) 96 SF BASEMENT 905 SF

AREA OF FOOTPRINT: 1213 EXISTING SETBACKS: FRONT: 5' REAR: 48' Garage: 3.0 LEFT: 14'

GARAGE 200 SF

Garage: 2.0.0 RIGHT: 0' Garage: 25'

EXISTING LOT COVERAGE: 30%

PROPOSED CONDITIONS:

PROPOSED RIDGE HT. FROM GRADE:28.8'

LIVABLE SF: 1834 SF FIRST FLOOR 917 SF SECOND FLOOR 917 SF BASEMENT 0 DECK 0

GROSS SF: 3246 SF FIRST FLOOR 917 SF SECOND FLOOR 917 SF BASEMENT 917 SF DECK (FRONT) 11 SF PORCH & STAIRS 76 SF GARAGE 453 SF

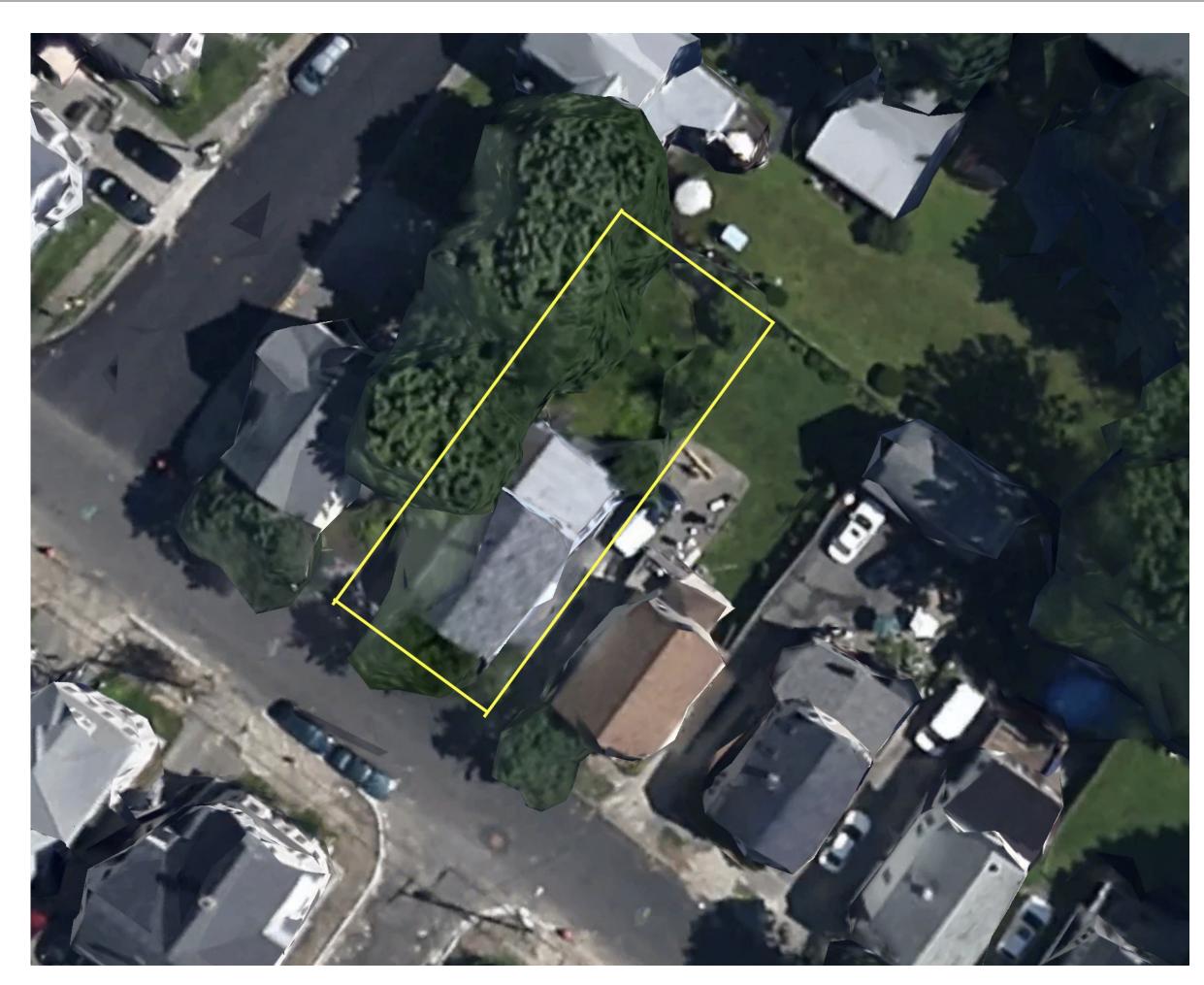
AREA OF FOOTPRINT: 1457 SF

PROPOSED SETBACKS: FRONT: 5' REAR: 48' Garage: 4' LEFT: 14' Garage: 3' RIGHT: 0 Garage: 14'4" EXISTING LOT COVERAGE: 37%

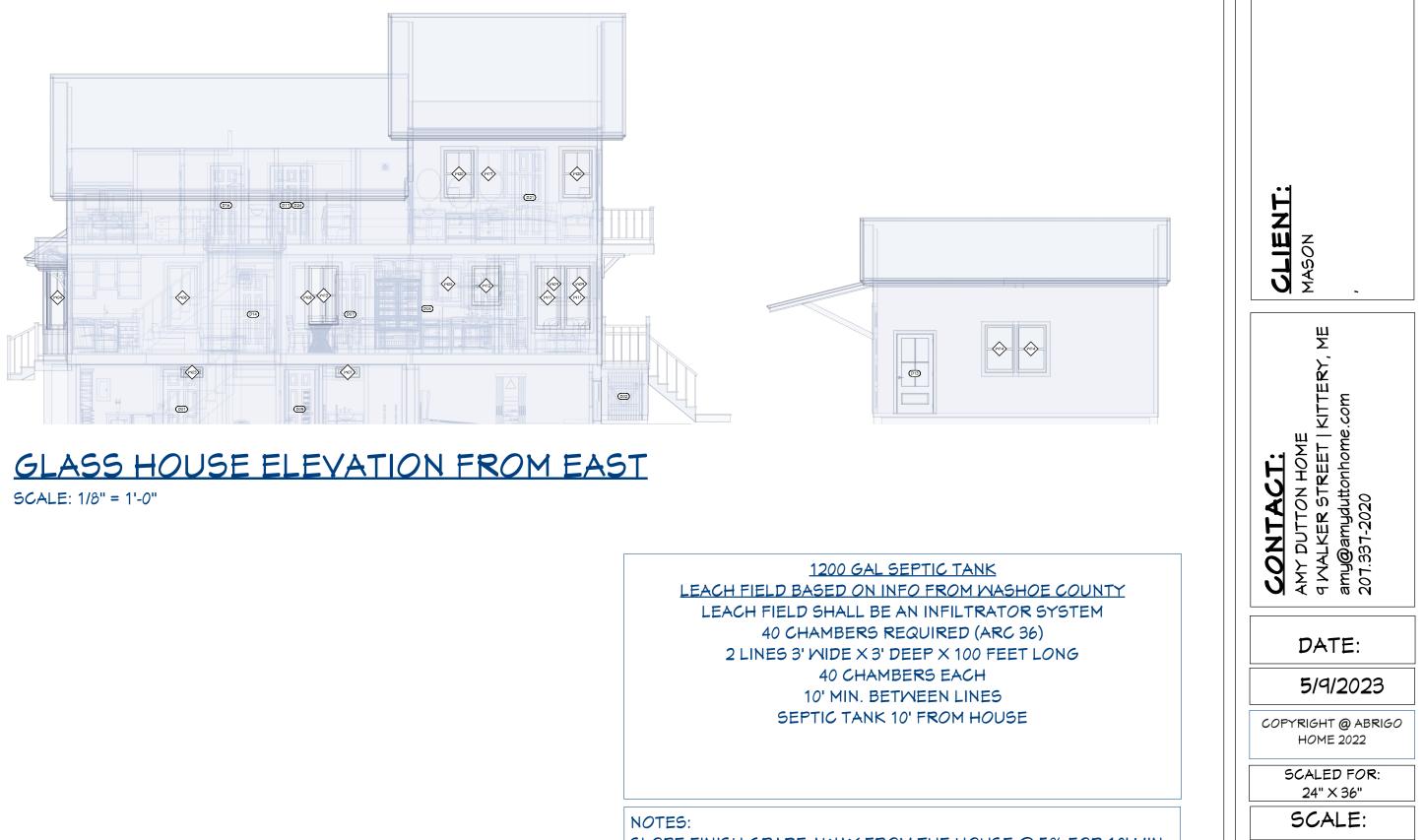


<u>CITY OF PORTSMOUTH - MAP GEO GIS</u>





GOOGLE SATELITE SITE



SLOPE FINISH GRADE AWAY FROM THE HOUSE @ 5% FOR 10' MIN LEAVE NATURAL DRAINAGE UNDISTURBED APN # 27 ROHANDA DR. Revision Table ate Description Ũ Number Ζ SEE SCALE ON DRAWINGS SHEET: A-1

DEMOLITION NOTES

GENERAL NOTES

- 1. PROVIDE SELECTIVE DEMOLITION TO REMOVE EX. FLOOR, WALLS, CEILING, WINDOWS AND ROOF SYSTEMS IDENTIFIED. CONFIRM EXACT LOCATION W/ DESIGNER AND CIVIL ENGINEER PRIOR TO SELECTIVE DEMOLITION COMMENCEMENT. CONSULT WITH DESIGN PROFESSIONAL FOR ALL REQUIRED TEMPORARY SHORING AND SUPPORTS.
- 2. CUT EXISTING FOUNDATION TO LOCATION IDENTIFIED AND PREPARE FOR NEW FOUNDATION WALL.
- 3. EXISTING FOUNDATION WALL TO BE CUT AND REMAIN IN PLACE. REMOVE SILL PLATES OR OTHER LUMBER AND CUT BACK ANCHOR BOLTS TO TOP OF WALL. FILL VOID WITH SAND AND/ OR SOILS CONSISTENT WITH SURROUNDING MATERIALS.

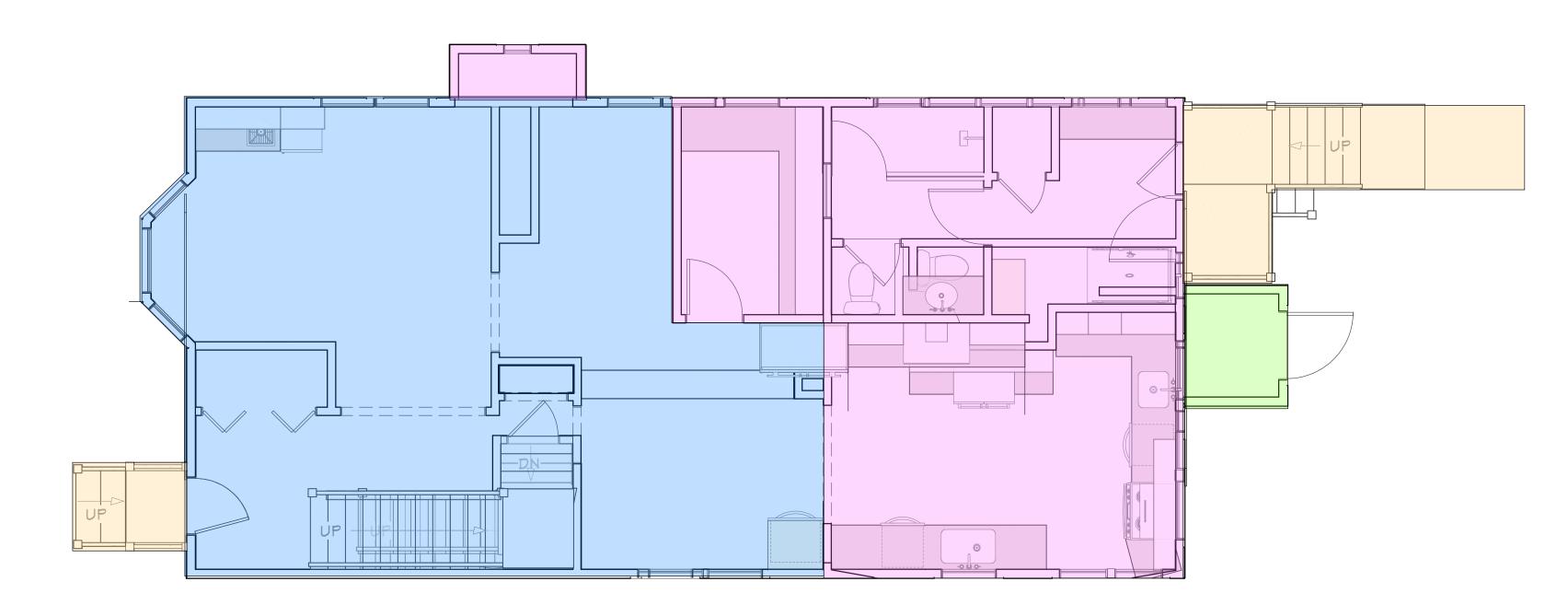
CAD BLOCK GUIDE

EXISTING FOOTPRINT (805 SQFT)

PROPOSED ADDITION (551 SQFT)

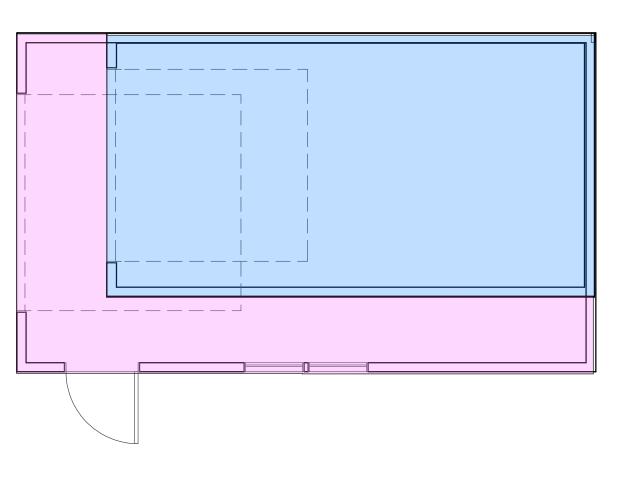
PROPOSED DECK (95 SQFT)

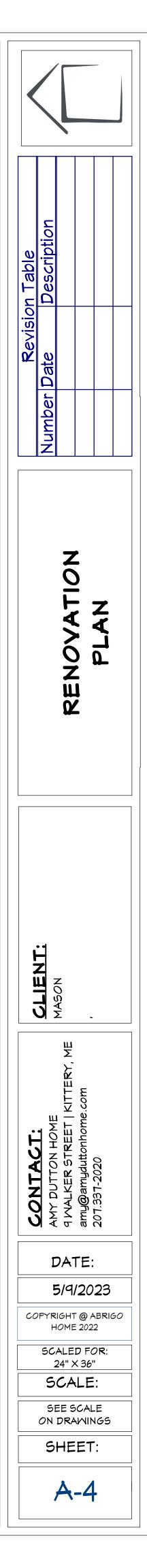
EXISTING TO BE REMOVED (26 SQFT)



FIRST FLOOR

RENOVATION PLAN SCALE: 1/4" = 1'-0"





DEMOLITION NOTES

GENERAL NOTES

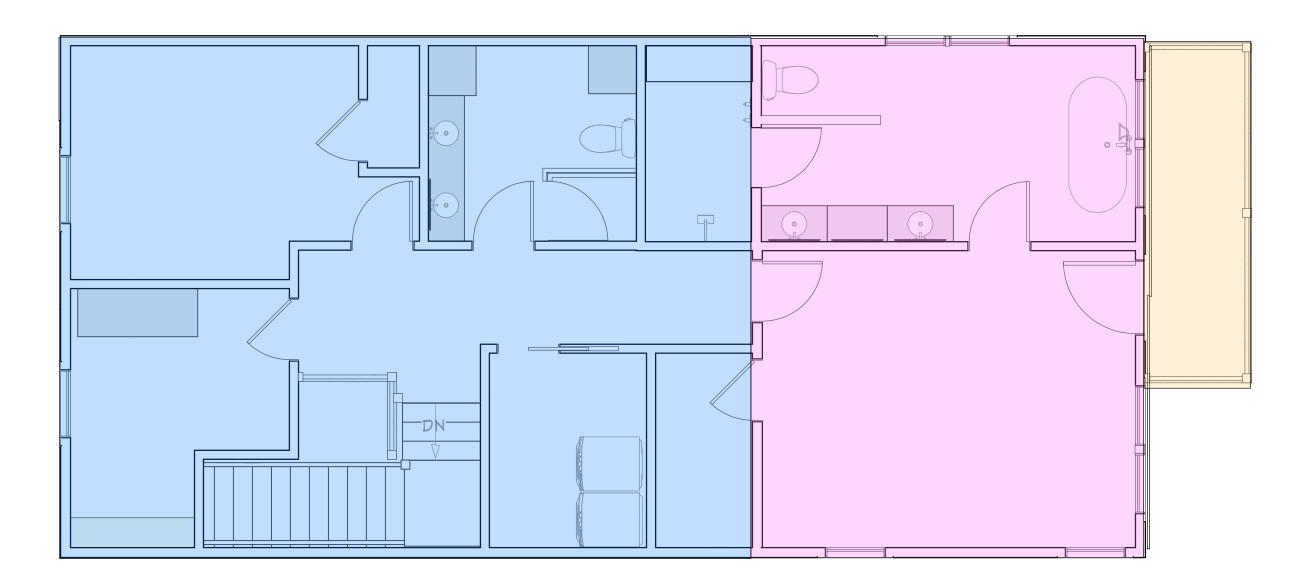
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CAD BLOCK GUIDE

EXISTING FOOTPRINT (628 SQFT)

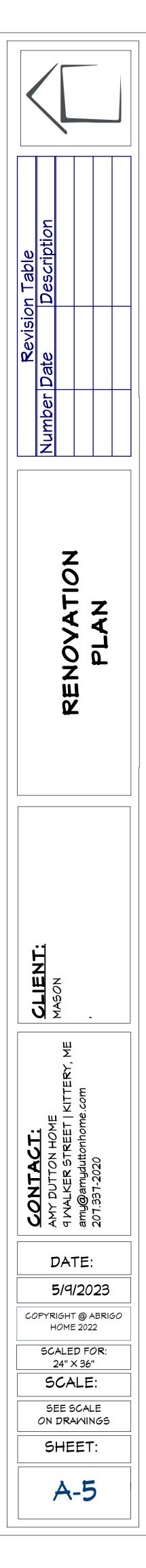
PROPOSED ADDITION (358 SQFT)

PROPOSED DECK (59 SQFT)

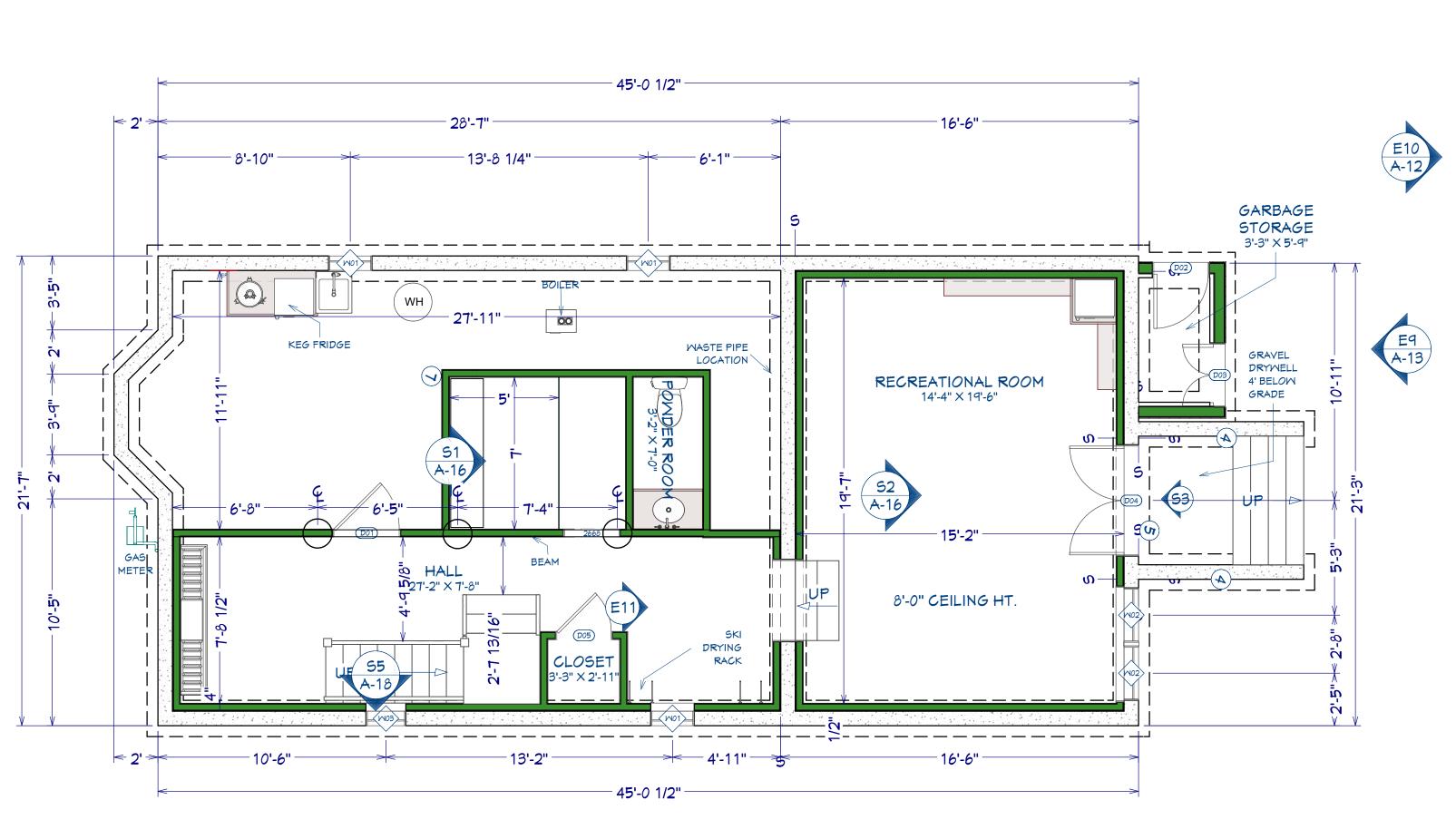


SECOND FLOOR

RENOVATION PLAN SCALE: 1/4" = 1'-0"

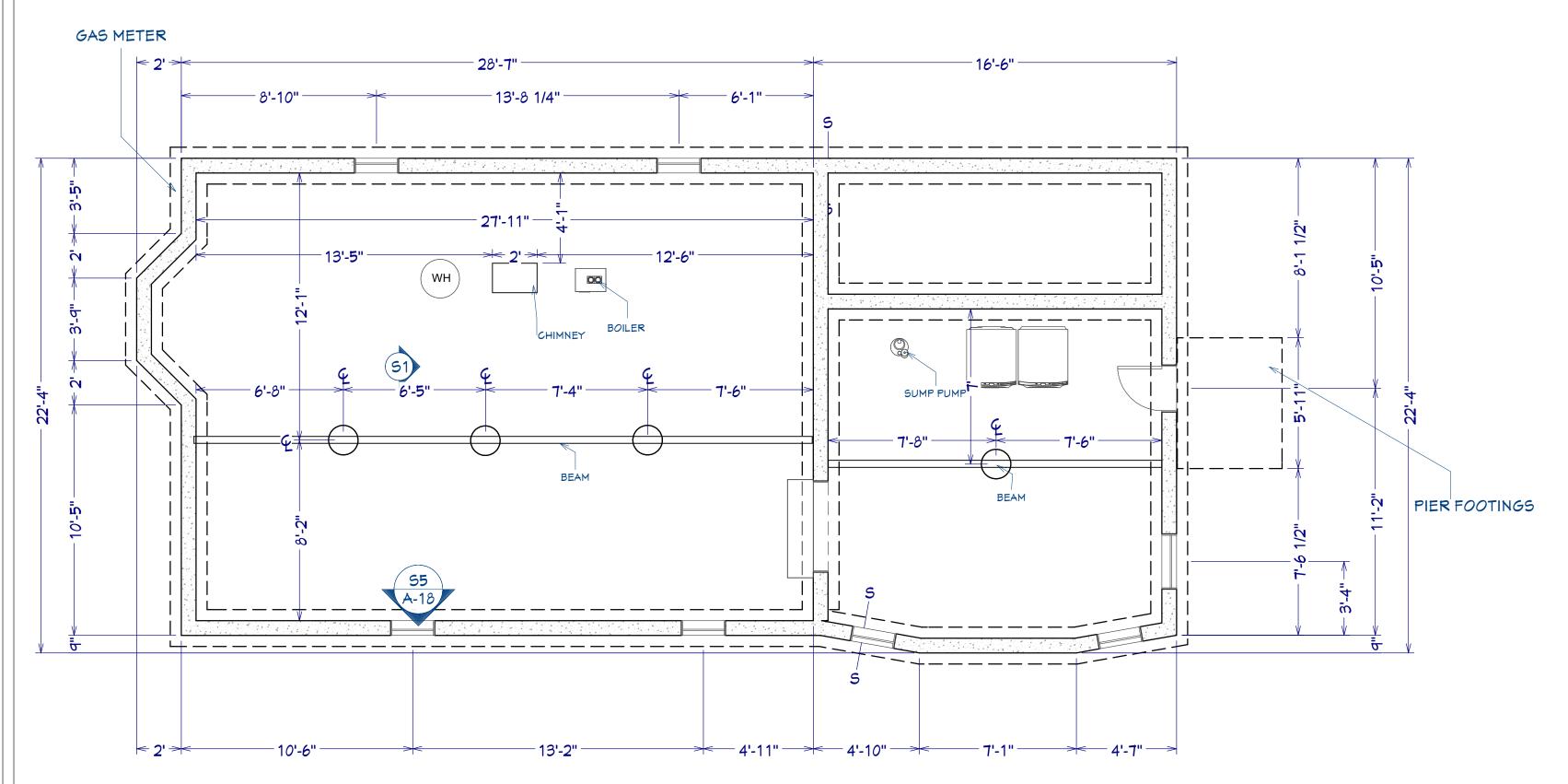


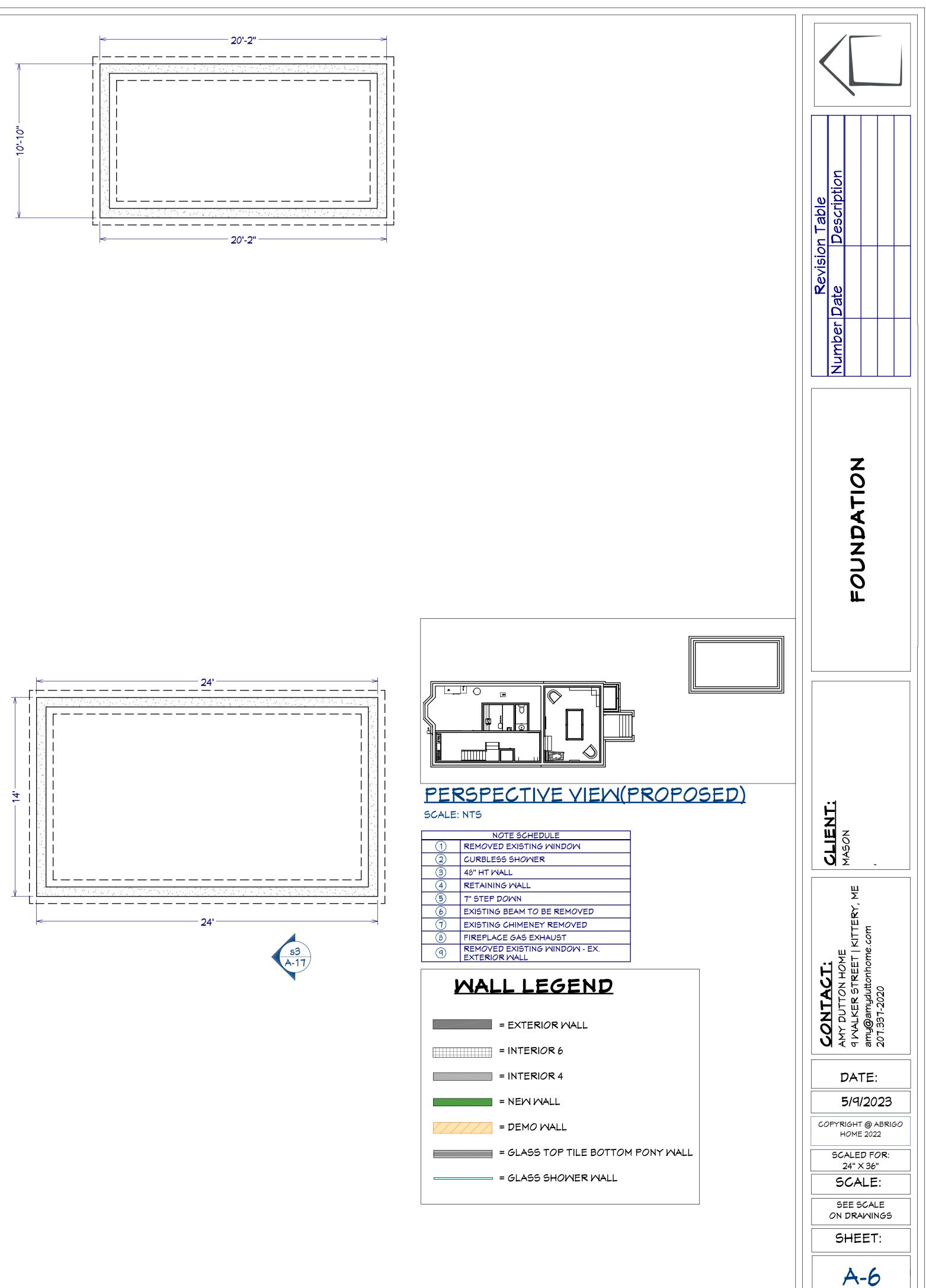


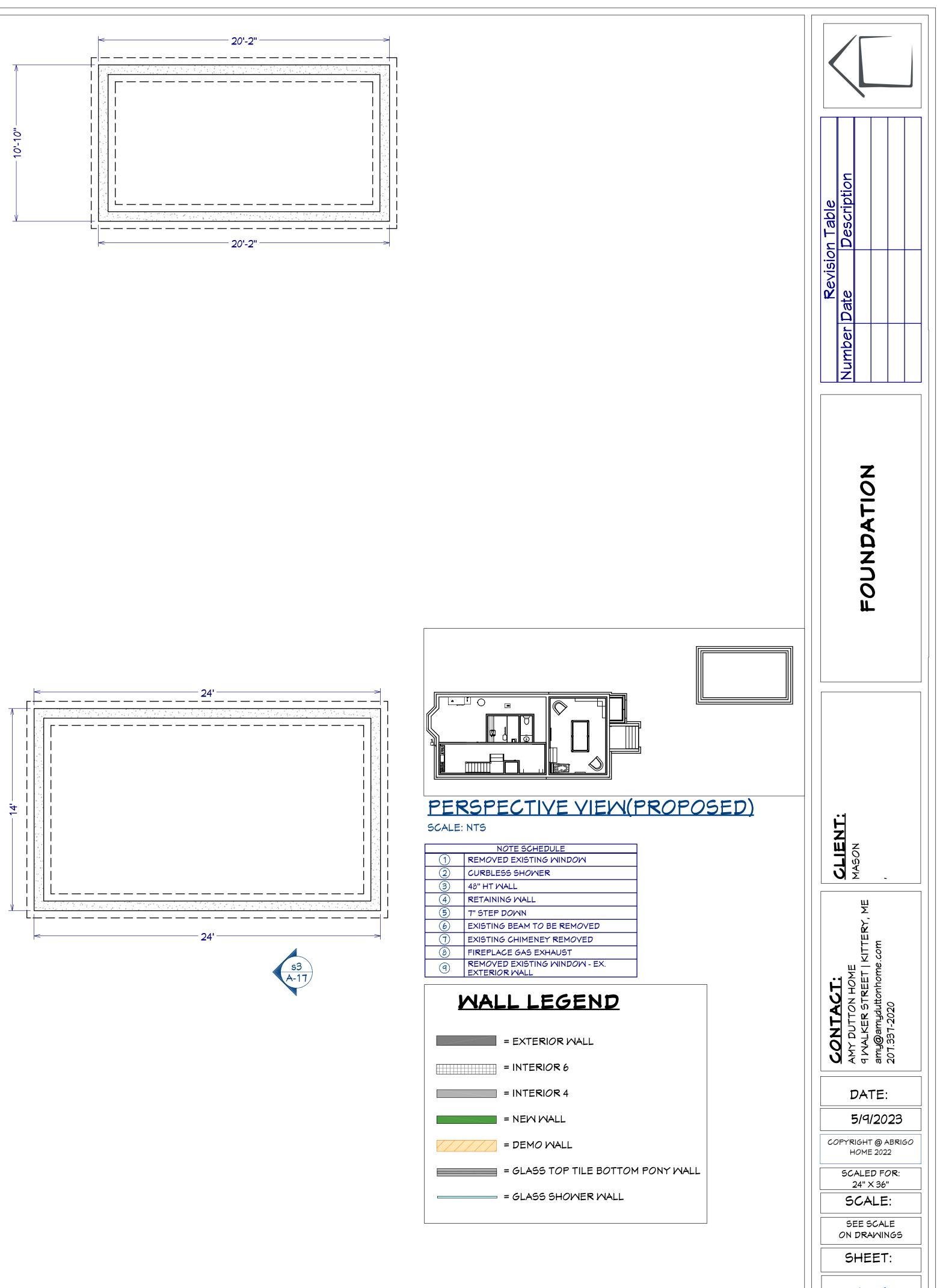


EXISTING FOUNDATION PLAN

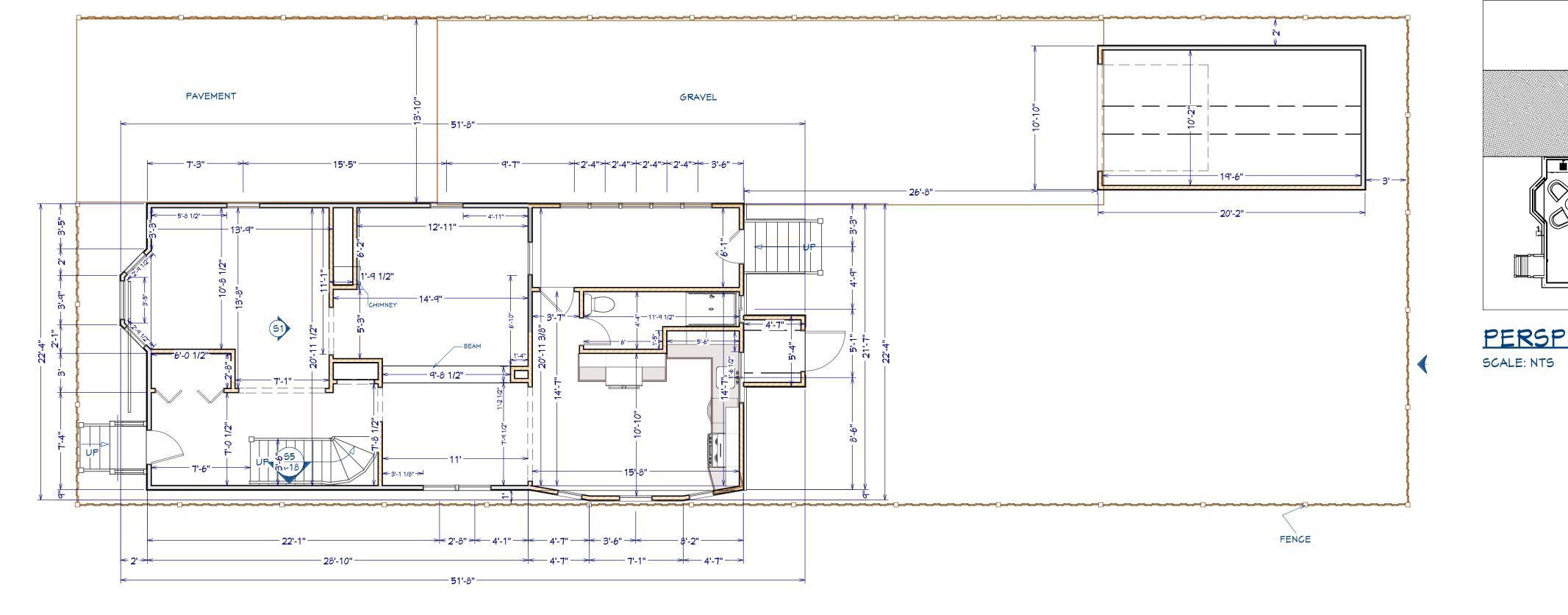
SCALE: 1/4" = 1'-0"





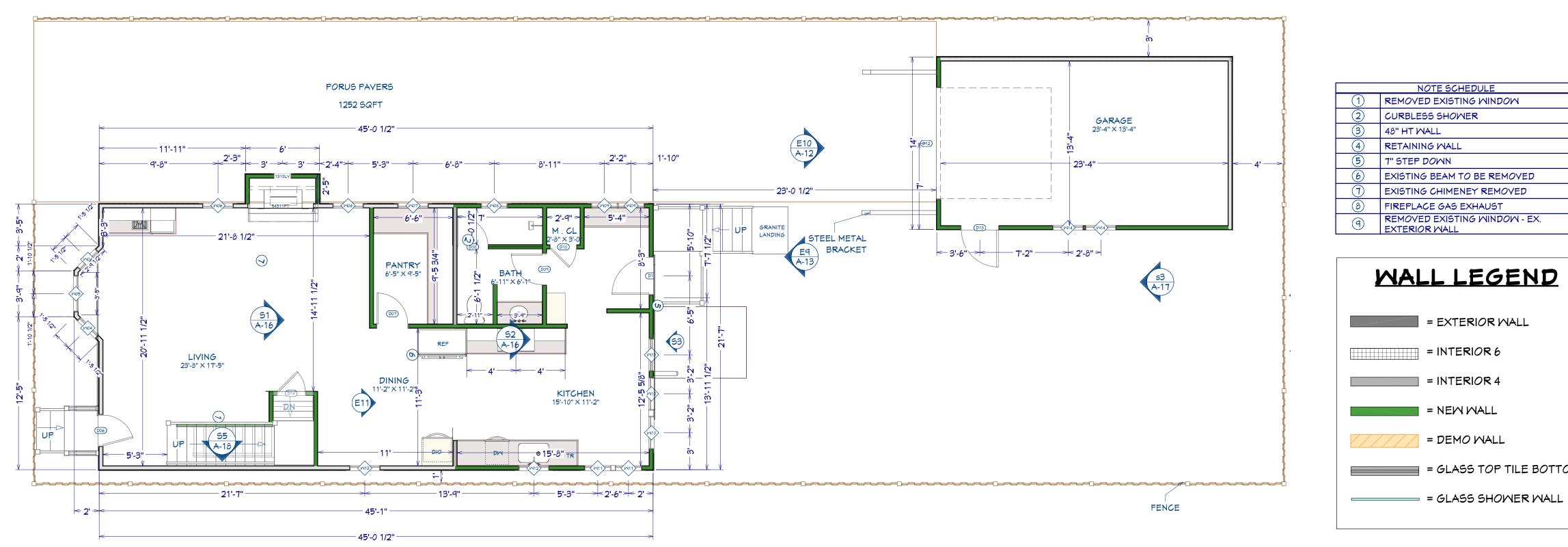




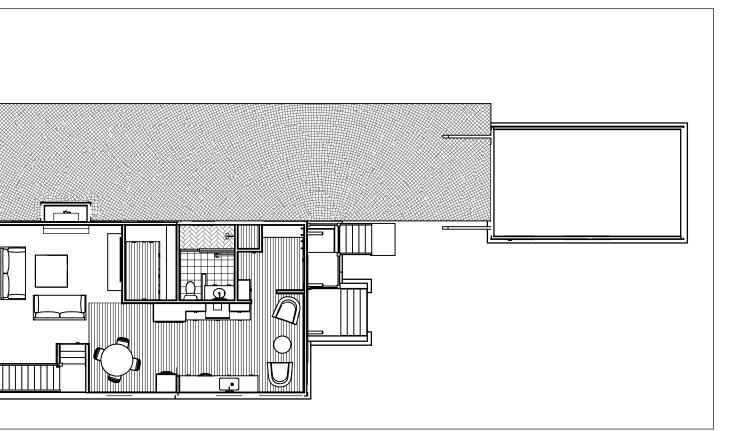




SCALE: 3/16" = 1'-0"







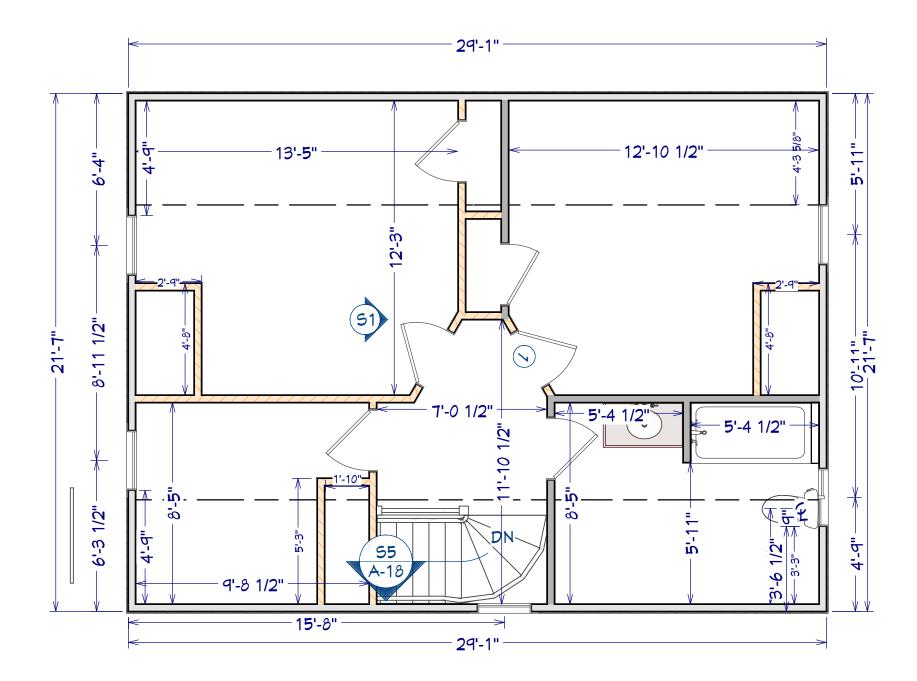
PERSPECTIVE VIEW(PROPOSED)

CHEDULE
STING WINDOW
OMER
LL
I TO BE REMOVED
IENEY REMOVED
S EXHAUST
TING WINDOW - EX.

MALL LEGEND

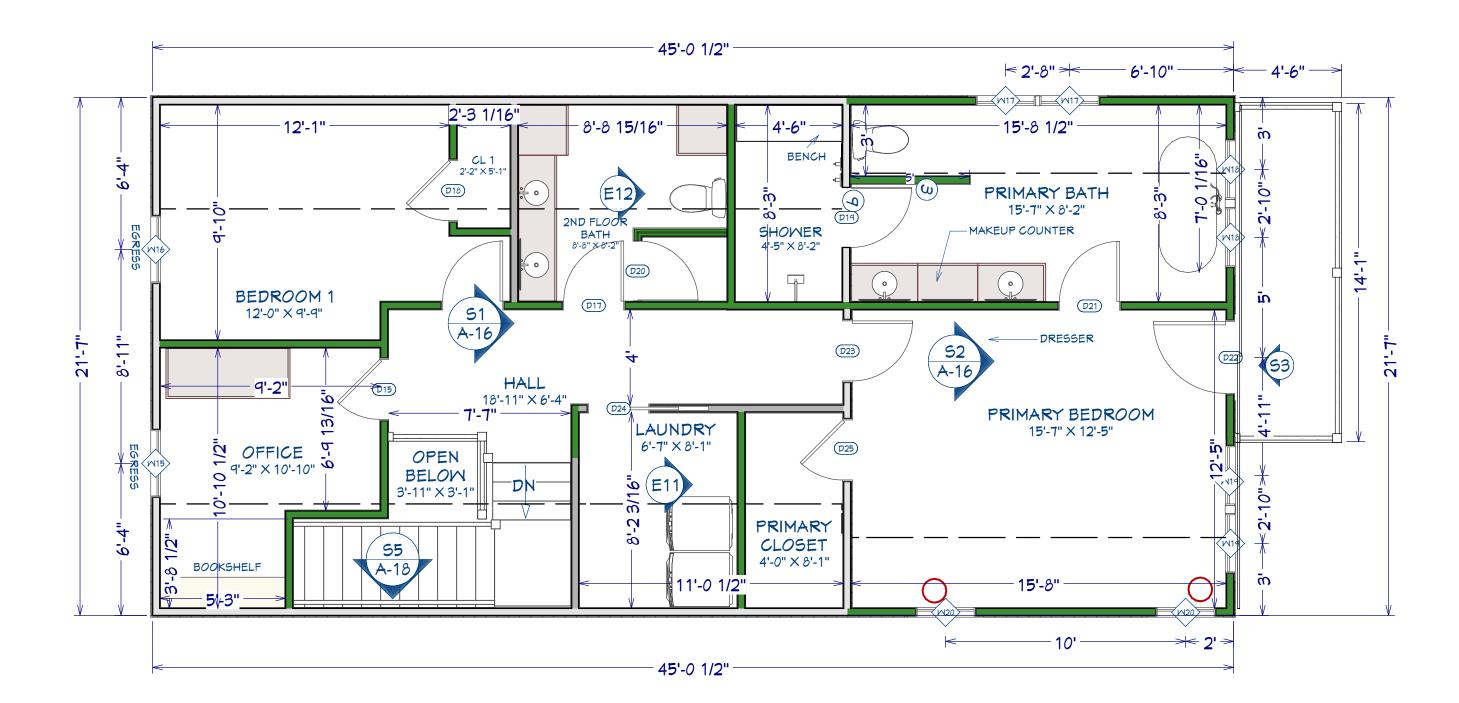
= GLASS TOP TILE BOTTOM PONY WALL

Revision Table Number Date Description
FIRST FLOOR
CLIENT: MASON
CONTACT. AMY DUTTON HOME 4 WALKER STREET KITTERY, ME amy@amyduttonhome.com 201.331-2020
DATE: 5/9/2023 COPYRIGHT @ ABRIGO HOME 2022 SCALED FOR: 24" × 36" SCALE: SEE SCALE ON DRAWINGS SHEET: A-7



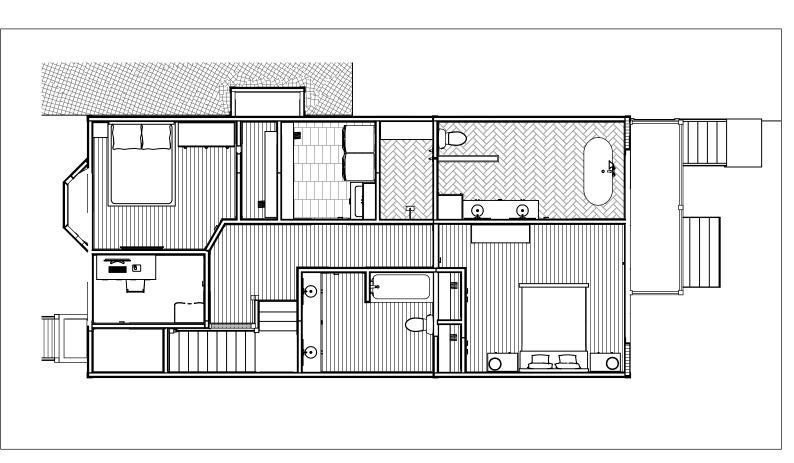
EXISTING SECOND FLOOR PLAN



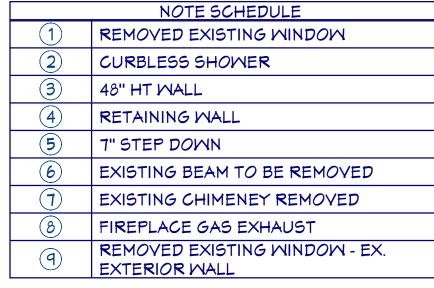


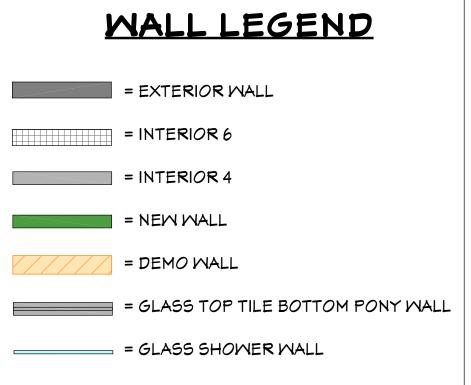
PROPOSED SECOND FLOOR PLAN

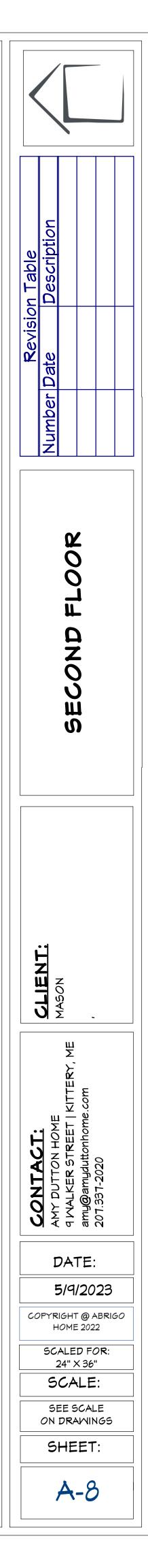
SCALE: 1/4" = 1'-0"



PERSPECTIVE VIEW(PROPOSED) SCALE: NTS



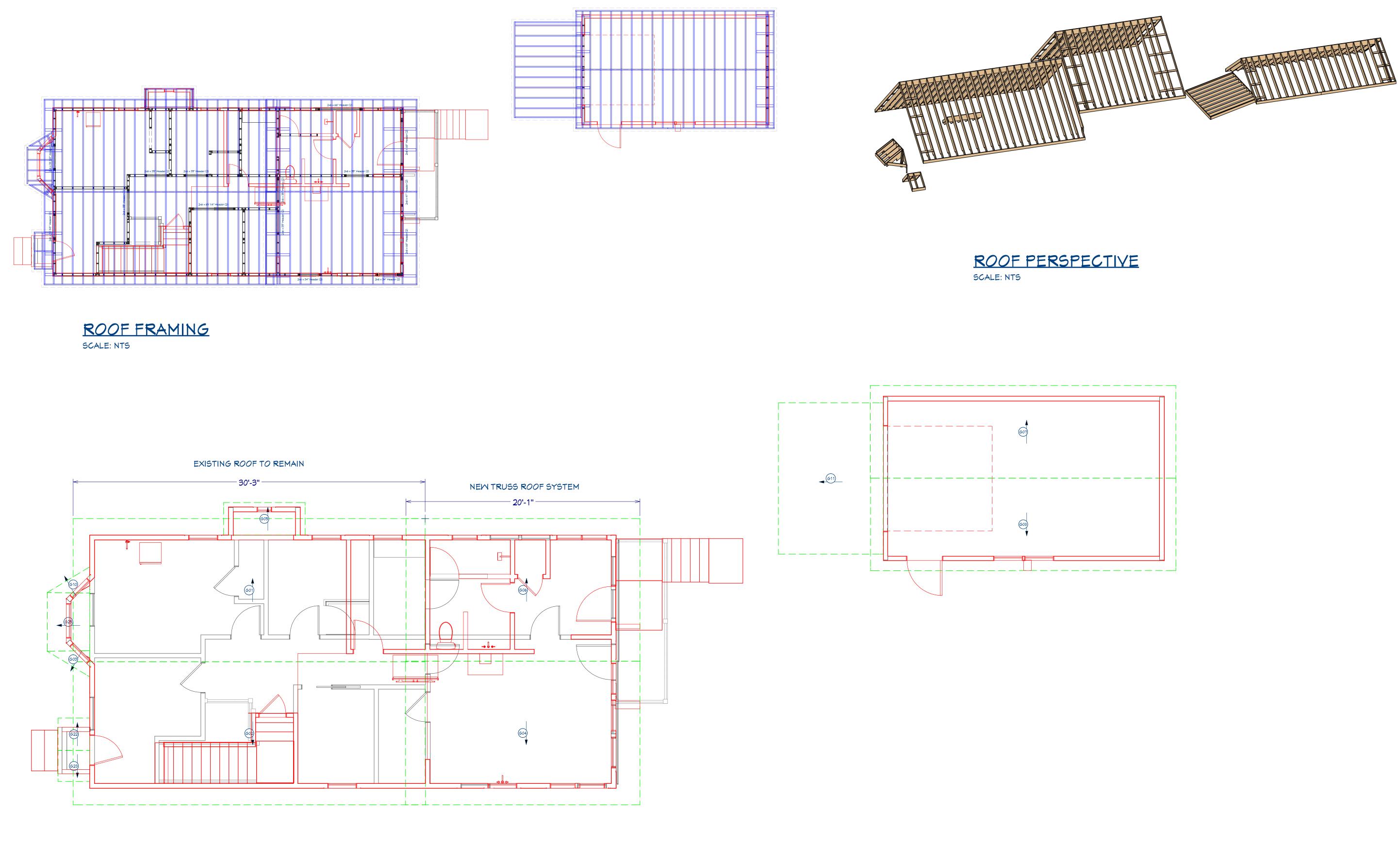


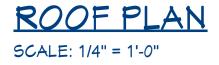


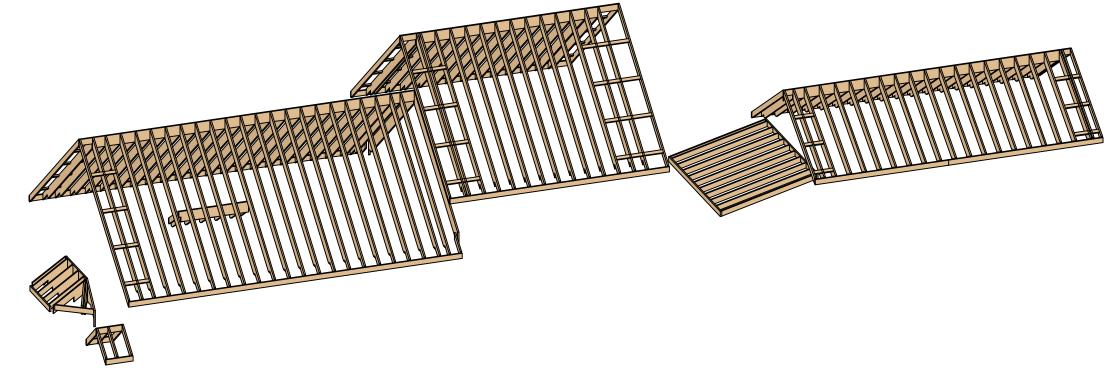
NOTES:

1. PROVE 2 X 10 FLOOR JOISTS AT 16" O.C. TYPICAL

- 2. INTERIOR NON-BEARING STUD WALLS ARE 2 X 4 AT 16"0.c.
- 3. INTERIOR BEARING WALLS ARE 2 X 6 AT 16" O.C. #S-2 OR BETTER 4. HEADERS FOR DOORS AND WINDOWS UP TO 6 FEET ARE (2) 2 X 10's
- 5. ENGINEERED FLOOR BEAM TO BE DESIGNED AND SUBMITTED PRIOR TO CONSTRUCION BY STRUCTURAL ENGINEER. 6. CEILING JOISTS FOR THE SECOND FLOOR ARE 2X6.
- 7. ROOF PLANES ARE GREEN
- 8. FIRST FLOOR WALLS ARE RED 9. 2ND FLOOR WALLS ARE GREY







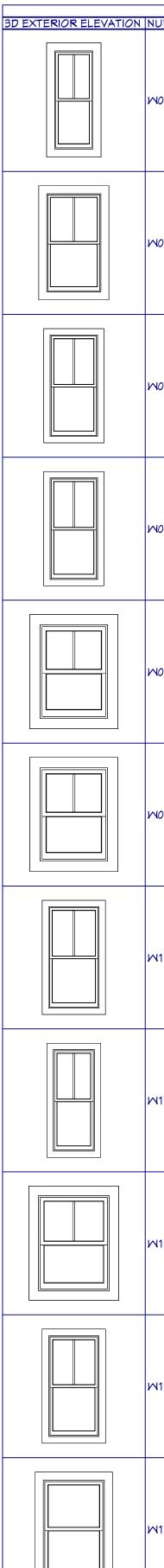
Revision Table ce Description <u>n</u> Z S 11 0 80 CLIEN' AMY DU AMY DU DATE: 5/9/2023 COPYRIGHT @ ABRIGO HOME 2022 SCALED FOR: 24" × 36" SCALE: SEE SCALE ON DRAWINGS SHEET: A-9

<u>MINDOM SCHEDULE:</u> MFG: MARVIN ELEVATE

BASEMENT

WINDOW SCHEDULE								
3D EXTERIOR ELEVATION	NUMBER	QTY	R/0	MIDTH	HEIGHT	ROOM NAME	DESCRIPTION	FLOOR
	M01	З	25"×11"	24 "	10 "	HALL	SINGLE AMNING	0
	M02	2	31"X41"	30 "	40 "	UNSPECIFIED	DOUBLE HUNG	0
	M03	1	23"×11"	22 "	10 "	HALL	SINGLE AMNING	0

FIRST FLOOR



WINDOW NOTES:

1 WOOD INTERIOR WITH CLAD EXTERIOR

- 2 FULL SCREENS ON ALL WINDOWS
- 3 INTERIOR WINDOW COLOR: WHITE
- 4 EXTERIOR WINDOW COLOR: WHITE
- 5 HARDWARE MATERIAL: WHITE 6 MANUFACTURER: MARVIN ELEVATE
- 7 WINDOW ROUGH OPENING: 1/2" FOR TOP/BOTTOM & 1/2" FOR SIDES
- 8 EGRESS: BEDROOM WINDOWS SILL FINISHED MUST BE WITHIN 44" OF THE FLOOR AND PROVIDE MINIMUM CLEAR OPENINGS OF 5.7 SQFT WITH HEIGHT DIMENSION NOT LESS THAN 24" AND WIDTH DIMENSION NOT LESS THAN 20" AS TO MEET EGRESS. SECOND FLOOR SILLS MIN. 24" A.F.F. PROVIDE MIN. ONE DOOR OR WINDOW MEETING EGRESS REQ. IN BASMEENT, IN EACH SLEEPING ROOM, IN EACH POTENTIAL SLEEPING ROOM, AND OTHER LOCATIONS REQUIRED BY LOCAL CODE, IN SIZES REQUIRED BY LOCAL CODE. NOTE THAT CASMENT WINDOWS CODED BY MANUFACTURER AS MEETING EGRESS REQUIREMENTS TYPICALLY NEED TO BE ORDERED WITH SPECIFIC HARDWARE.
- 9 WINDOW TEMPERING: PROVIDE TEMPERED WINDOWS WHERE REQUIRED BY LOCAL CODES OR LOCAL AUTHORITIES.
- 10 WINDOW RO'S: 1/4" or 1/2" on each OF THE (4) SIDES ALLOWED FOR WINDOW RO, TYPICAL. REVIEW FRAMING SIZE VS. RO SIZE. ADJUST PER MANUF. REQUIRMENT AND/ OR BUILDER PREFERENCE.
- 11 BASMENT WINDOWS: ADD BASEMENT WINDOWS AS REQUIRED TO MEET STATE AND LOCAL CODE REQUIREMENTS, INCLUDING BUT NOT LIMITED TO EGRESS AND LIGHT / VENTILATION.

**MULL WINDOWS TOGETHER WHEN APPROPRIATE

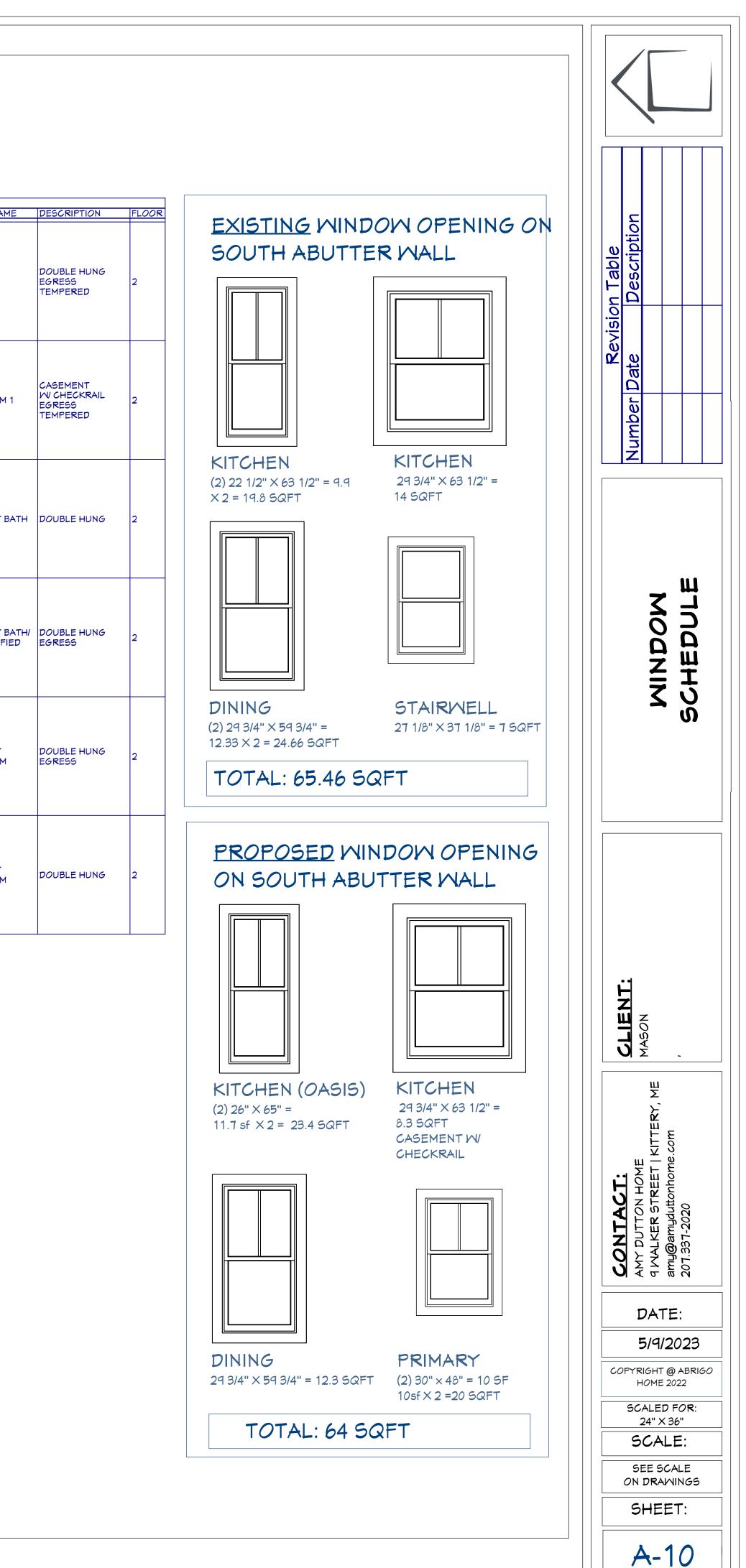
*EGRESS = SIGNIFIES EGRESS (see window notes for specs)

MINDOW SCHEDULE

JMBER	QTY		DW SCHEDI WIDTH	JLE HEIGHT	ROOM NAME	DESCRIPTION	FLOOR
04	2	26"×65"	25 "		LIVING		1
05	1	36 3/8"×65"	35 3/8 "	64 "	LIVING	DOUBLE HUNG	1
06	2	31" ×65 "	30 "	64 "	LIVING	DOUBLE HUNG	1
07	1	31"X65"	30 "	64 "	PANTRY	DOUBLE HUNG	1
08	1	27"×37"	26 "	36 "	SHOMER 1	DOUBLE HUNG	1
09	2	27"×37"	26 "	36 "	KITCHEN	DOUBLE HUNG	1
10	З	33"×65"	32 "	64 "	KITCHEN	DOUBLE HUNG	1
11	2	27"×65"	26 "	64 "	KITCHEN	DOUBLE HUNG (EXISTING WINDOW OPENING ON SOUTH ABUTTER WALL)	1
12	1	30 3/4"×41"	29 3/4 "	40 "	KITCHEN	CASEMENT W CHECKRAIL (EXISTING WINDOW OPENING ON SOUTH ABUTTER WALL)	1
13	1	30 3/4"×60 3/4"	29 3/4 "	59 3/4 "	DINING	DOUBLE HUNG (EXISTING WINDOW OPENING ON SOUTH ABUTTER WALL)	1
14	2	31"X49"	30 "	48 "	GARAGE	DOUBLE HUNG	1

SECOND FLOOR

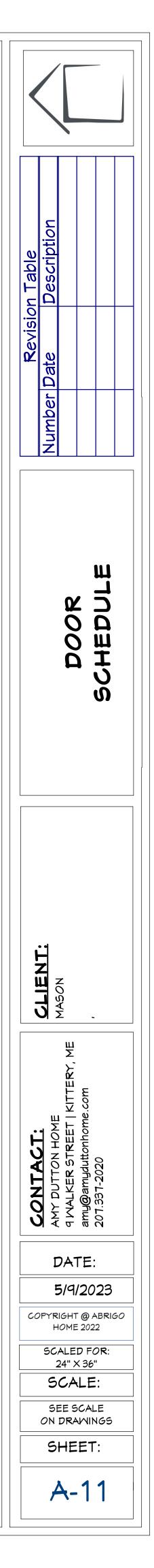
			MINDO	OW SCHED WIDTH	ULE	
3D EXTERIOR ELEVATION	NUMBER	QTY	R/0	MIDTH	HEIGHT	ROOM NAM
	M15	1	3 5 "×61"	34 "	60 "	OFFICE
	W16	1	35"×61"	34 "	60 "	BEDROOM 1
	דואי	2	31"X49"	30 "	48 "	PRIMARY B
	M18	2	31"X73"	30 "	72 "	PRIMARY BAUNSPECIFIE
	M14	2	31"X73"	30 "	72 "	PRIMARY BEDROOM
	M20	2	31"X49"	30 "	48 "	PRIMARY BEDROOM

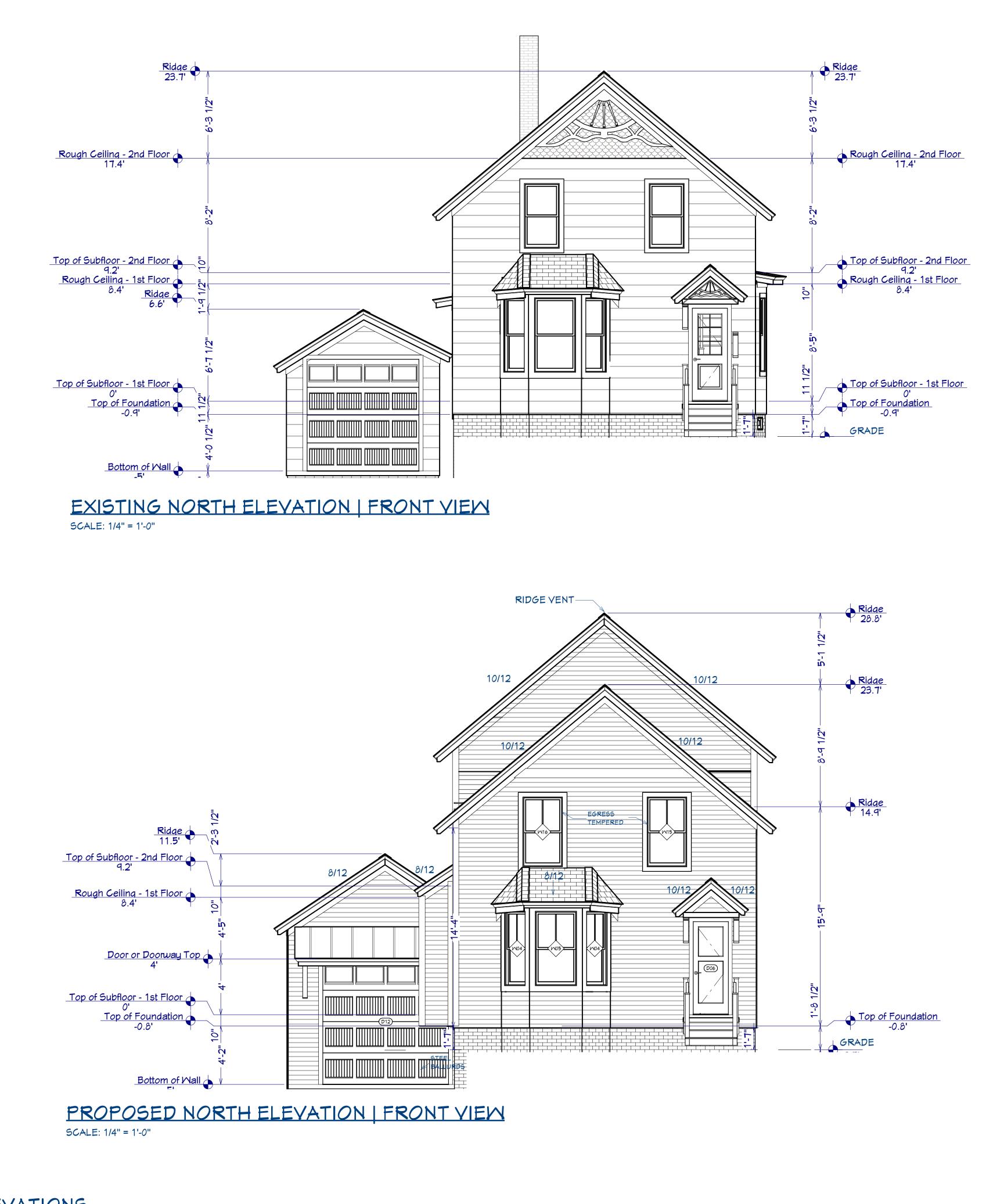


DOOR SCHEDULE: MFG: BROSCO

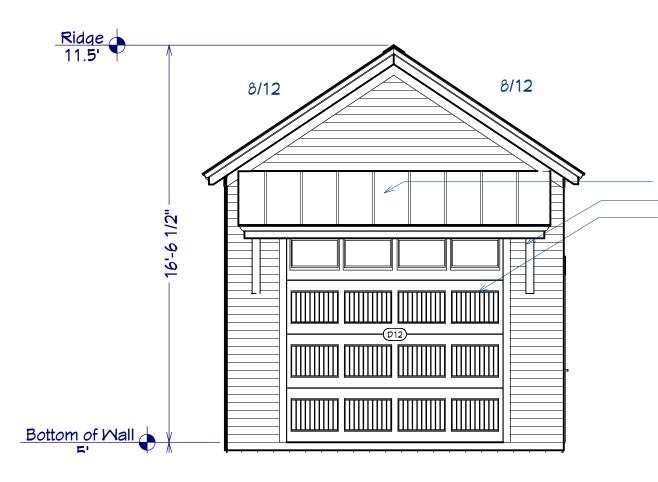
MFG: BROSCO BASEMENT	FIRST FLOOR	SECOND FLOOR
3D EXTERIOR ELEVATION NUMBER QTY SIZE MIDTH HEIGHT ROOM NAME DESCRIPTION FLOOR IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	3D EXTERIOR ELEVATION NUMBER QTY SIZE WIDTH HEIGHT ROOM NAME DESCRIPTION FLOOR Image: Imag	DOOR SCHEDULE 3D EXTERIOR ELEVATION NUMBER QTY SIZE WIDTH HEIGHT ROOM NAME DESCRIPTION FLOOR IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
D02 1 26311 R EX 30 " 47 7/16 " GARBAGE STORAGE EXT. HINGED-GARAGE 0	Image: second	Dig Dig Dif 1 2668 R IN 30 " 80 " HALL/BEDROOM HINGED-DOOR PO9 2
DO3 1 210311 L/R EX 34 " 47 7/16 " GARBAGE STORAGE EXT. DOUBLE HINGED- GARAGE DOOR CHD22 0	DOB 1 2668 L 30 " 80 " BATH/SHOWER 1 SHOWER-GLASS SLAB 1	D17 1 2668 R IN 30 " HALL/2ND FLOOR BATH HINGED-DOOR PO9 2
D04 1 50T3 L/R IN 60 " 86 1/2 " UNSPECIFIED/ DOUBLE HINGED- GLASS PANEL 0	DO9 1 2668 R IN 30 " 80 " KITCHEN/BATH HINGED-DOOR P09 1	D18 1 2668 R IN 30" 80" BEDROOM 1/CL 1 HINGED-DOOR P09 2
DO5 1 2668 L IN 30 " 80 " CLOSET/HALL HINGED-DOOR P09 0	DIO 1 2168 R IN 25 " 80 " KITCHEN/M.CL HINGED-DOOR PO9 1	D19 1 2668 L 30 " SHOWER/ PRIMARY BATH SHOWER-GLASS SLAB 2
	D11 1 3073 L IN 36 " 86 1/2 " KITCHEN HINGED-GLASS PANEL 1	D20 1 2672 R 30 " 85 11/16 " 2ND FLOOR BATH/2ND FLOOR SHOWER SHOW
DOORS SHALL BE 80" 2 ALL DOORS SHALL BE SOLID CORE 1-3/4" THICK 3 INTERIOR DOORS SHALL BE PTD. OR STAINED, VERIFY WITH DESIGNER	D12 1 9090 108 " 108 " GARAGE GARAGE-SONOMA RANCH STYLELINE IV 1	D21 1 2680 R IN 30 " 96 " PRIMARY BATH HINGED-DOOR PO9 2
 4 DOORS BETWEEN GARAGE AND LIVING AREA SHOULD BE 1-3/4" TIGHT FITTING SOLID CORE DOORS 5 EXTERIOR EXIT DOORS SHALL BE 36" MIN. NET CLEAR DOORWAY SHALL BE 32" MIN. DOOR SHALL BE OPENABLE FROM INSIDE 6 GARAGE DOORS TO BE SECTIONAL INSULATED, OVERHEAD DOORS. GLASS PANELS TO BE INSULATED 	D13 1 3068 L EX 36 " 80 " GARAGE EXT. HINGED- 504 1	D22 1 3080 R EX 36 " 96 " PRIMARY BEDROOM/ UNSPECIFIED EGRESS EXT. HINGED-GLASS 2
 7 ALL GLAZING WITHIN 18IN. OF THE FLOOR AND/OR WITHIN 24 IN. OF ANY DOOR ARE TO HAVE SAFETY GLAZING 8 ALL TUB AND SHOWER ENCLOSURES ARE TO BE GLAZED WITH SAFETY GLASS 9 BARN DOORS, MEASURE TO FIT OPENING. ALL HARDWARE TO BE STAINLESS 10 PROVIDE FIRE-RATED AND / OR SELF-CLOSING DOORS WHERE REQUIRED BY LOCAL CODES OR LOCAL AUTHORITIES. 	D14 1 2368 L IN 27 " 80 " LIVING/OPEN BELOW HINGED-DOOR PO9 1	Image: Second
		Image: Construction of the second
		Image: Constraint of the second se

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ELEVATIONS SCALE: 1/4" = 1'-0"



PROPOSED NORTH ELEVATION (GARAGE) SCALE: 1/4" = 1'-0"

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Revision Table	Number Date Description	
	ELEVATIONS	
	MASON	
CONTACT.	AMY DUTTON HOME 9 MALKER STREET KITTERY, ME	201.331-2020
	DAT 5/9/2 PYRIGHT @ HOME 2 SCALED 24" X E SCAL SEE SC ON DRAM	2023 ABRIGO 022 FOR: 36" .E: ALE NINGS
	A-1	2

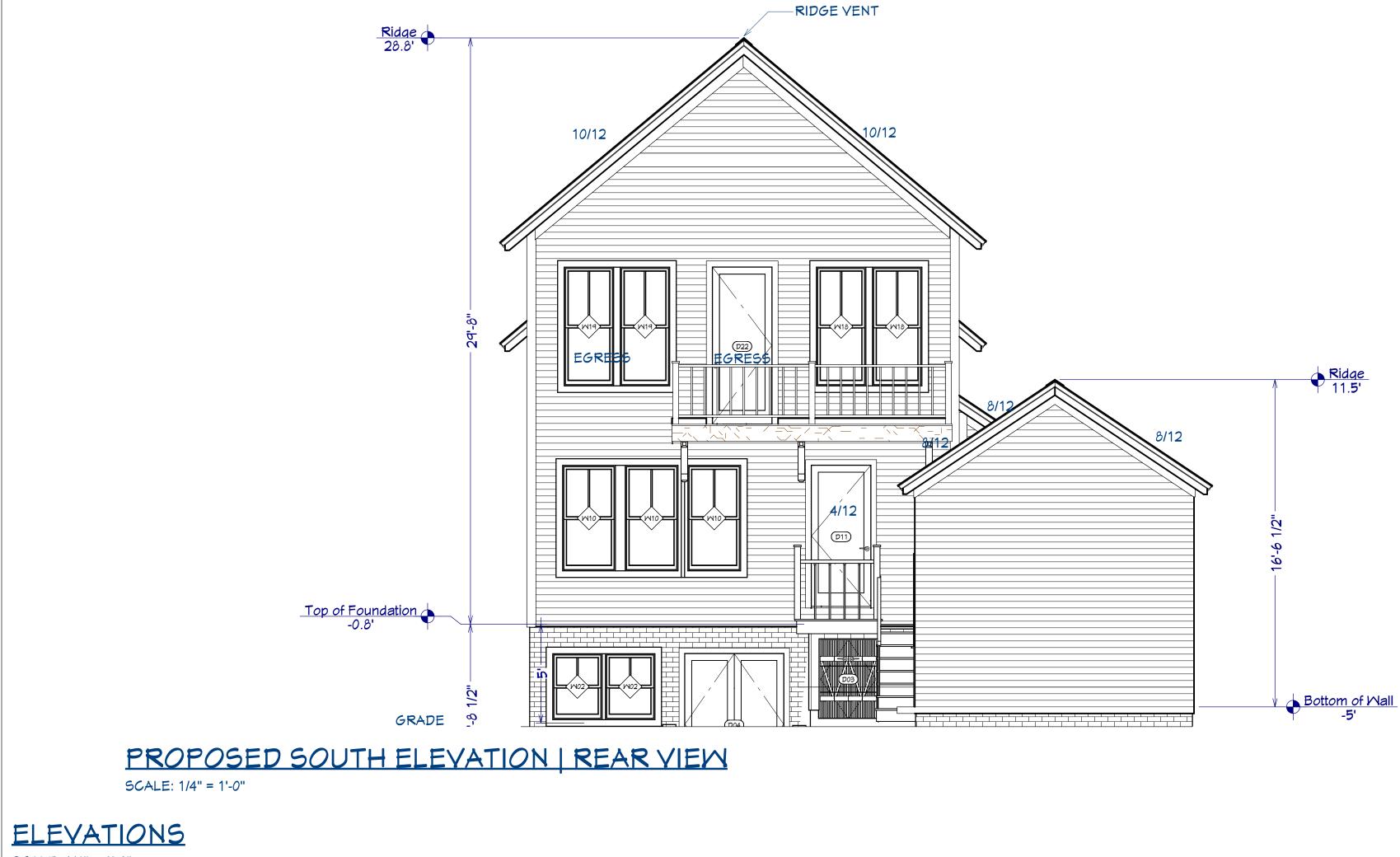
	NOTE SCHEDULE					
	REMOVED EXISTING WINDOW					
2	CURBLESS SHOWER					
3	48" HT MALL					
4	RETAINING MALL					
5	7" STEP DOWN					
6	EXISTING BEAM TO BE REMOVED					
	EXISTING CHIMENEY REMOVED					
8	FIREPLACE GAS EXHAUST					
(q)	REMOVED EXISTING WINDOW - EX. EXTERIOR WALL					

STANDING METAL SEAM — STEEL BRACKET — STEEL BALLURDS

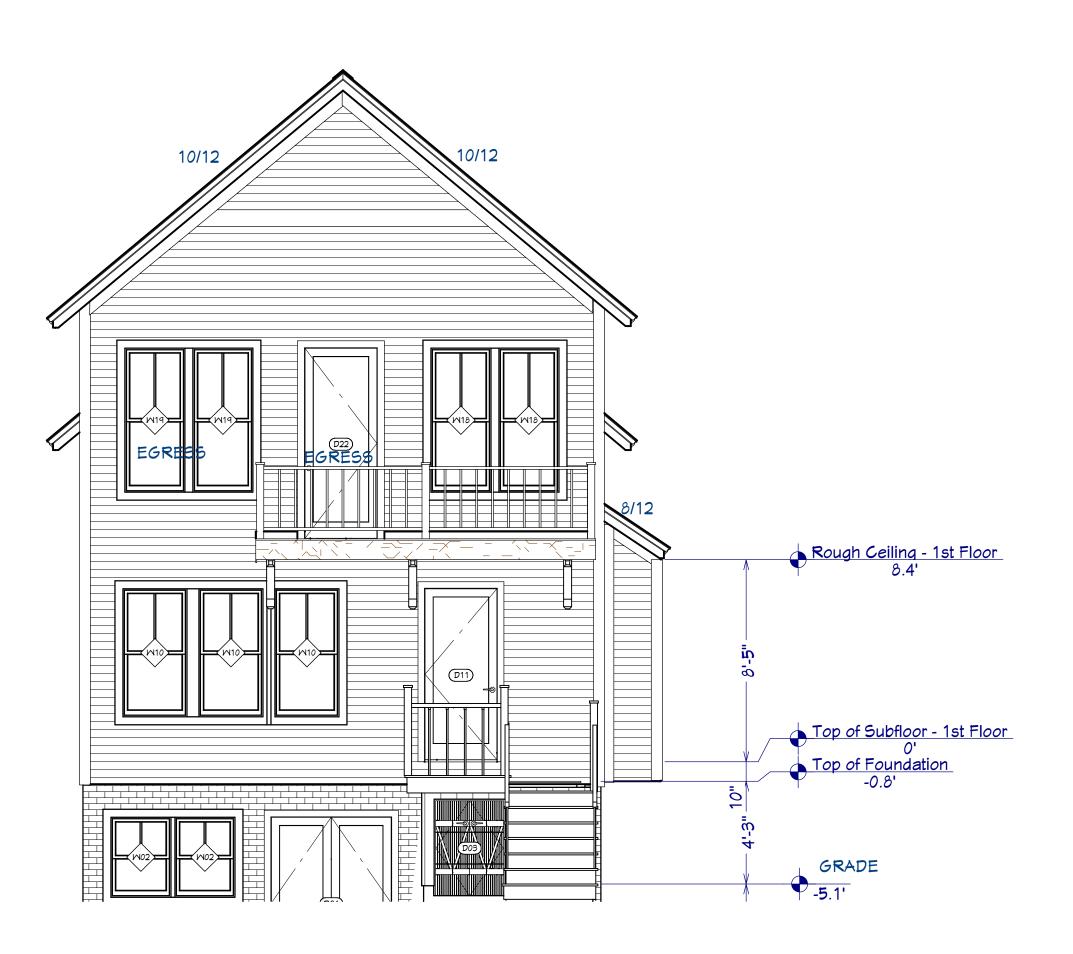


EXISTING SOUTH ELEVATION | REAR VIEW



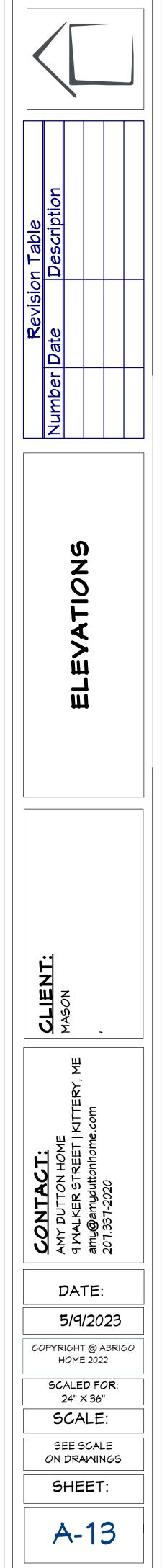


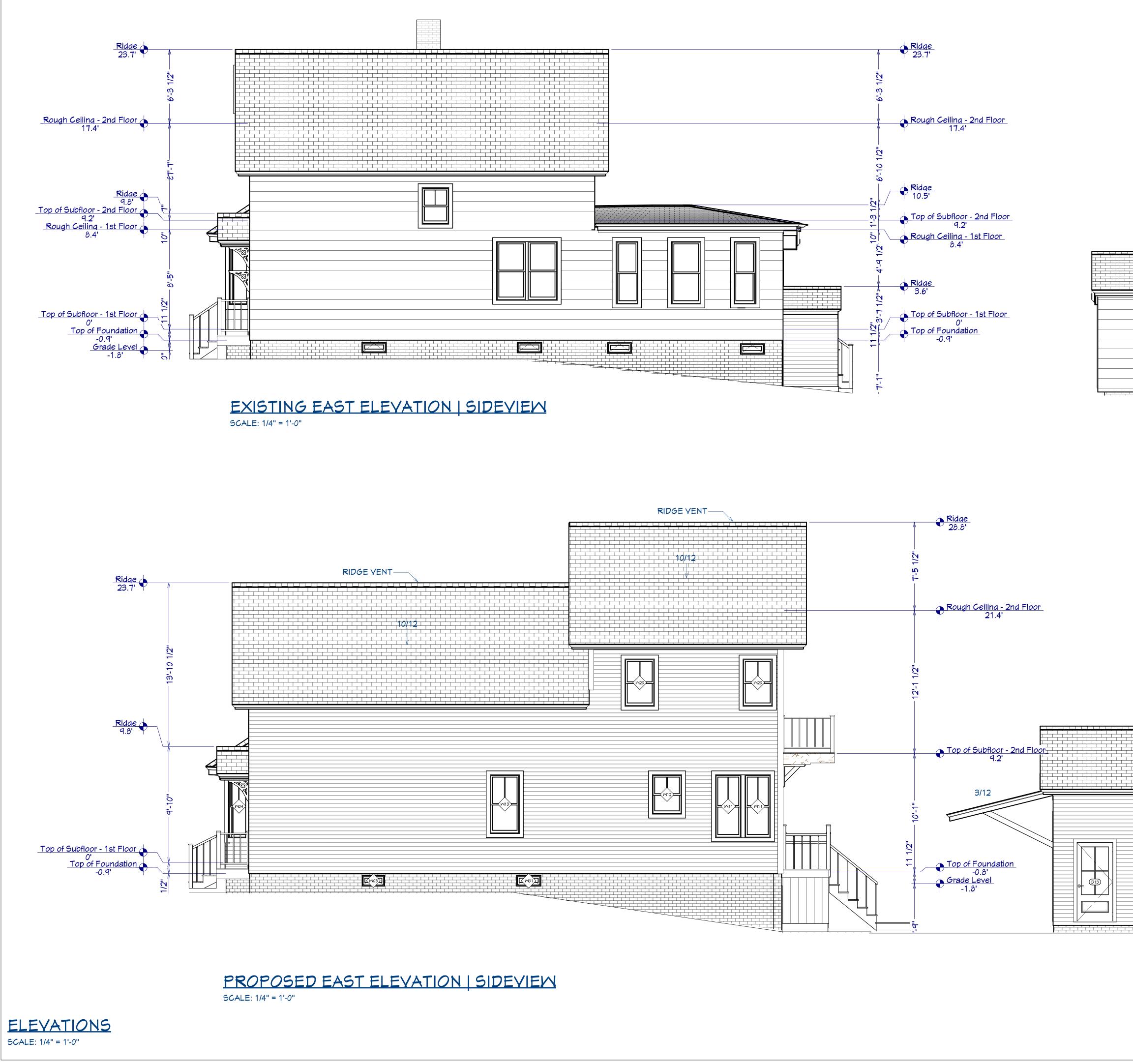
SCALE: 1/4" = 1'-0"



PROPOSED SOUTH ELEVATION (ADDITION) SCALE: 1/4" = 1'-0"

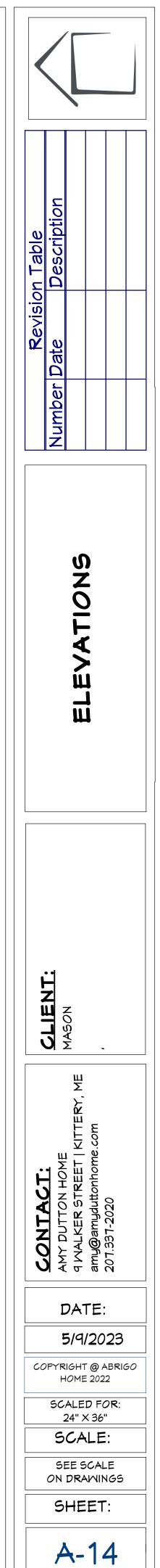
NOTE SCHEDULE
REMOVED EXISTING WINDOW
CURBLESS SHOWER
48" HT MALL
RETAINING MALL
7" STEP DOWN
EXISTING BEAM TO BE REMOVED
EXISTING CHIMENEY REMOVED
FIREPLACE GAS EXHAUST
REMOVED EXISTING WINDOW - EX. EXTERIOR WALL





NOTE SCHEDULE									
1	REMOVED EXISTING WINDOW								
2	CURBLESS SHOWER								
3	48" HT MALL								
4	RETAINING MALL								
5	7" STEP DOWN								
6	EXISTING BEAM TO BE REMOVED								
7	EXISTING CHIMENEY REMOVED								
8	FIREPLACE GAS EXHAUST								
(9)	REMOVED EXISTING WINDOW - EX. EXTERIOR WALL								

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ELEVATIONS

