ABBREVIATIONS		
ABV AFF AC TILE ASC	ABOVE ABOVE FINISH FLOOR ACOUSTICAL TILE ACOUSTICAL SUSPENDED CEILING	1. THE TERM "CONSTRUCTION DOCUMENTS DESIGNER 'S DRAWINGS, SPECIFICATIONS, CHANGE ORDERS, CONSTRUCTION CHANGE DIRECTIVES IF ANY DEPICTING THE WORK TO BE DONE BY THE GENE
ACT AL ARCH A TILE AVG	ACTUAL ALUMINUM ARCHITECTURE ASPHALT TILE AVERAGE	CONTRACTOR ON THE SUBJECT CONSTRUCTION PROJECT. 2. ALL WORK SHALL COMPLY WITH THE 2021 IRC, IFC, UPC, IMC AS AMENDED B' WASH. STATE. PROJECT SHALL ALSO COMPLY W/ JURISDICTIONAL CODE
BFF BLKG BR	BOTTOM FINISH FLOOR BLOCKING BRICK	AMENDMENTS BY THE LOCAL AGENCY. CONTRACTOR IS RESPONSIBLE FOR OBTAINING NECESSARY PERMITS & INSPECTIONS TO COMPLETE THE WORK. CONTRACTOR TO HAVE CURRENT VALID CITY OR COUNTY BUSINESS LICENSE
BOS CPT CLG CL	BOTTOM OF STRUCTURE CARPET CEILING CENTER LINE	PRIOR TO ISSUANCE OF PERMIT. WHEN REQUIRED BY LAW. 3. PLAN DIMENSIONS SHOWN IN THE CONSTRUCTION DOCUMENTS ARE TO FACE OF STUD OR FACE OF CONCRETE, UNLESS OTHERWISE NOTED AS "CLEA
C TO C CT CO CLO	CENTER TO CENTER CERAMIC TILE CLEAN OUT CLOSET	"CLR" WHICH MEANS TO FACE OF WALL FINISH. DO NOT SCALE THE DRAWING USE CALCULATED DIMENSIONS ONLY. VERIFY ALL DIMENSIONS, DATUM AND I PRIOR TO CONSTRUCTION. VERIFY ALL ROUGH-IN DIMENSIONS FOR ALL
CW COL CONC CMU CONST	COLD WATER COLUMN CONCRETE CONCRETE MASONRY UNIT CONSTRUCTION	EQUIPMENT. PROVIDE ALL BLOCK-OUTS, BLOCKING, BACKING AND JACKS REC FOR DUCTS, PIPES, CONDUITS, EQUIPMENT, FIXTURES AND CABINETS. PROVID CLOSURE, MEETING THE REQUIREMENTS OF ALL GOVERNING AUTHORITIES, A
CONT COORD COR CFM	CONTINUOUS COORDINATE CORRIDOR CUBIC FEET PER MINUTE	RATED PARTITIONS, FLOORS, CEILINGS, AND ROOF LOCATIONS. ALL REQUIRE FIRE-RATED PARTITIONS SHALL BE CONTINUOUS FROM FLOOR TO UNDERSID STRUCTURE ABOVE OR AS REQUIRED BY CODE
DTL DIA DIM DR	DETAIL DIAMETER DIMENSION DOOR	4. THE GENERAL CONTRACTOR SHALL PROVIDE ALL ELECTRICAL, MECHANICAL, PLUMBING AND FIRE ALARM WORK DIRECTLY OR THROUGH SUBCONTRACTORS AND DIRECTLY OR THROUGH SUBCONTRACTORS PROVIDI REQUIRED ENGINEERING, CALCULATIONS, FORMS, APPLY, PAY FOR & OBTAIN
DN D.S. DWG DF	DOWN DOWNSPOUT DRAWING DRINKING FOUNTAIN	REQUIRED PERMITS FOR THE PROJECT AS DEFINED IN THE CONSTRUCTION DOCUMENTS. 5. THE CONTRACTOR SHALL CONSULT PLANS OF ALL TRADES, INCLUDING
EA ELEC ELEV EQ EXIST EXT	EACH ELECTRICAL ELEVATION EQUAL EXISTING EXTERIOR	DESIGN-BUILD DOCUMENTS TO VERIFY SIZE, WEIGHT, POWER, LOCATION AND OTHER REQUIREMENTS AND LOCATION OF THOSE ITEMS TO BE INSTALLED PF TO COMMENCEMENT OF WORK.
FO FRP FIN FAAP	FACE OF FINISH OPENING FIBERGLASS REINF POLYESTER FINISH FIRE ALARM ANNUNICATOR PANEL	6. GENERAL CONTRACTOR SHALL BRING TO THE DESIGNER'S ATTENTION ANY DISCREPANCIES WITHIN THE CONTRACT DOCUMENTS, ACTUAL FIELD CONDITIN AND ANY DESIGN AND LAYOUT CHANGES REQUIRED DUE TO ANY SPECIFIC EQUIPMENT SELECTIONS OR ANY OTHER REASON PRIOR TO PURCHASING
FD FE FF FF FRT FLASH	FIRE DAMPER FIRE EXTINGUISHER FACTORY FINISH FINISH FLOOR FIRE RETARDANT TREATED FLASHING	EQUIPMENT AND MATERIAL. 7. WHERE A CONSTRUCTION DETAIL IN THE CONSTRUCTION DOCUMENTS IS NOT SHOWN OR NOTED, THE DETAIL SHALL BE THE SAME AS FOR OTHER SIMI WORK BUT DO NOT SIGNIFICANTLY VARY OR MODIFY THE WORK SHOWN, EXC
FLR FND GA GL GALV	FLOOR FOUNDATION GAUGE GLASS GALVANIZED	UPON WRITTEN INSTRUCTIONS OF THE DESINGER. DETAILS ARE INTENDED TO SHOW THE INTENT OF THE DESIGN, MINOR MODIFICATION MAY BE REQUIRED SUIT THE FIELD DIMENSIONS OR CONDITIONS AND SUCH MODIFICATIONS SHA INCLUDED AS PART OF THE WORK OF THE CONTRACT.
GWB HC HDWR	GYPSUM WALLBOARD TYPE X HANDICAP HARDWARE	8. CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO ENSURE THAT ALL PROPERTY IS PROTECTED DURING THIS CONSTRUCTION. ANY DAMAGE O
HP HT HOR HB HW	HEAT PUMP HEIGHT HORIZONTAL HOSE BIB, COLD WATER HOT WATER	CHANGED CONDITIONS SHALL BE REPAIRED AND RESTORED TO A CONDITION EQUAL TO THAT EXISTING AT THE COMMENCEMENT OF THE WORK. CONTRACT SHALL RESTORE ANY DAMAGE AT HIS OWN EXPENSE. WHERE EXISTING WORK DAMAGES, CUT OR DEFACED DUE TO PERFORMANCE OF NEW WORK, THE
HWT ID INSUL INT	HOT WATER TANK INSIDE DIMENSION INSULATION INTERIOR	CONTRACTOR SHALL PATCH AND REPAIR SAME TO MATCH ADJOINING SURFA REPAIRED FINISHES SHALL BE EXTENDED TO THE NEAREST VISUAL BREAK LIN SUCH AS CORNER, CEILING LINES, TOP OF BASE OR SIMILAR. 9. VERIFY LOCATION OF ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED
JNT	JOINT	TO SEWER, SEPTIC, WATER, GAS, POWER, CABLE AND TELEPHONE. MARK AND PROTECT.
LVL LAV LIN LT	LEVEL LAVATORY LINOLEUM LIGHT	10. CONTRACTOR SHALL ONLY PROCEED WITH WORK WHERE HAZARDOUS MATERIALS ARE PRESENT AFTER RECEIPT OF THE BUILDING OWNERS HAZARE MATERIALS GOOD FAITH REPORT REQUIRED BY THE STATE. PRIOR TO ANY
MO MFR MATL MAX MECH MTL	MASONRY OPENING MANUFACTURE MATERIAL MAXIMUM MECHANICAL METAL	DEMOLITION VERIFY & PERFORM ADDITIONAL HAZARDOUS MATERIAL TESTING REQUIRED. LEGALLY REMOVE HAZARDOUS MATERIALS. PROVIDE LEGAL DOCUMENTATION. CONTRACTOR SHALL COMPLY WITH FEDERAL AND STATE F AND REGULATIONS WHEN HANDLING, REMOVING OR ENCAPSULATING HAZAR
MIN MUL NAT	MINIMUM MULLION NATURAL	MATERIALS ON THE PROJECT. 11. LEGALLY REMOVE & DISPOSE OF THE DEMOLITION AND CONSTRUCTION DEBRIS. SHORING AND BRACING SHALL BE INSTALLED BEFORE ANY STRUCTU
NOM NA NIC NTS NO.	NOMINAL NOT APPLICABLE NOT IN THIS CONTRACT NOT TO SCALE NUMBER	MEMBERS ARE REMOVED OR BEFORE ANY NEW LOADS ARE ADDED UNTIL PERMANENT SUPPORT AND STIFFENING ARE INSTALLED. DEMOLITION DEBRIS SHALL NOT BE ALLOWED TO DAMAGE OR OVERLOAD THE EXISTING STRUCTUR
OC OD O/ OVDH	ON CENTER OUTSIDE DIMENSION OVER OVERHEAD	12. CONTRACTOR SHALL CHECK FOR ROT OR INFESTATION. ALL ROT SHALL BE REMOVED AND DAMAGED MEMBERS SHALL BE REPLACED OR REPAIRED AS DIRECTED BY A STRUCTURAL ENGINEER. THIS WORK SHALL BE BY CHANGE O 13. THE CONTRACTOR SHALL PROVIDE PROOF OF INSURANCE TO AND AS
PNT PTD PL P LAM	PAINT PAINTED PLASTIC LAMINATE PLASTIC LAMINATE	APPROVED BY THE BUILDING OWNER AND THE TENANT IF TENANT IS THE CONTRACTOR'S CLIENT 14. CONTRACTOR SHALL RETAIN ONE SET OF THE CONSTRUCTION DOCUMENT
PLYWD PT QNT	PLYWOOD PRESSURE-TREATED WOOD QTY	TO NOTE AND DOCUMENT ALL CHANGES DURING CONSTRUCTION. THE SET S BE A PART OF THE CONTRACTOR'S CLOSE-OUT PACKAGE TO THE OWNER. CL PACKAGE SHALL INCLUDE (3) SET OF SHOP DRAWINGS, PRODUCT LITERATURE
REF REINF REV R	REFRIGERATOR, REFERENCE REINFORCING BAR REVISION RISER, RADIUS	EQUIPMENT WARRANTEE MANUALS 15. CONTRACTOR AGREES THAT THEY SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF
RM,RMS RO SAN SEC	ROOM, ROOMS ROUGH OPENING SANITARY DRAIN LINE SECTION	CONSTRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT LIMITED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL
SHT SV SC SPECS	SHEET SHEET VINYL SOLID CORE SPECIFICATIONS	DEFEND, INDEMNIFY AND HOLD THE OWNER, TENANT AND DESIGNER HARML FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISIN
SF SS STL	SQUARE FEET STAINLESS STEEL STEEL	FROM THE SOLE NEGLIGENCE OF THE OWNER, TENANT OR THE DESIGNER. 16. THE DESIGNER HAS NOT BEEN RETAINED OR COMPENSATED TO PROVIDE DESIGN AND/OR CONSTRUCTION REVIEW SERVICES RELATING TO THE
STORE STRUCT SUSP TBD	STORAGE STRUCTURAL SUSPENDED TO BE DETERMINED	CONTRACTOR'S SAFETY PRECAUTIONS OR TO MEANS, METHODS, TECHNIQUES PROCEDURES REQUIRED FOR THE CONTRACTOR TO PERFORM HIS WORK. TH UNDERTAKING OF PERIODIC SITE VISITS BY THE DESIGNER SHALL NOT BE
THD TYP UNFIN	THRESHOLD TYPICAL	CONSTRUED AS SUPERVISION OF ACTUAL CONSTRUCTION NOR MAKE THEM RESPONSIBLE FOR THE PERFORMANCE OF WORK BY THE CONTRACTOR OR CONTRACTOR 'S EMPLOYEES, OR EMPLOYEES OF SUPPLIERS OR
UNO VCT	UNLESS NOTED OTHERWISE VINYL COMPOSITION TILE	SUBCONTRACTORS, OR FOR ACCESS, VISITS, USE, WORK, TRAVEL OR OCCUPAI BY ANY PERSON. 17. THE CONSTRUCTION DOCUMENTS ARE THE EXCLUSIVE PROPERTY OF THE
VERT VIN VTR	VERTICAL VINYL VENT TO ROOF	DESIGNER AND MAY BE REPRODUCED ONLY WITH THE WRITTEN PERMISSION THE DESIGNER. AUTHORIZED REPRODUCTIONS MUST BEAR THE NAME OF TH DESIGNER .
WC WP WRB W WDO W/ WD	WATER CLOSET WATERPROOFING WEATHER RESISTIVE BARRIER WIDTH WINDOW WITH WOOD	18. PERSONS USING THE INFORMATION IN THE CONSTRUCTION DOCUMENTS WITHOUT PERMISSION OF THE DESIGNER DOES SO AT THEIR OWN RISK AND B SUCH AGREES TO INDEMNIFY THE DESIGNER AS WELL AS DESIGNER'S EMPLOYEES AND CONSULTANTS, AND TO HOLD HARMLESS FOR ANY INJURY (

NGE DIRECTIVES IF ANY DEPICTING THE WORK TO BE DONE BY THE GENERAL RACTOR ON THE SUBJECT CONSTRUCTION PROJECT. L WORK SHALL COMPLY WITH THE 2021 IRC, IFC, UPC, IMC AS AMENDED BY H. STATE. PROJECT SHALL ALSO COMPLY W/ JURISDICTIONAL CODE IDMENTS BY THE LOCAL AGENCY. CONTRACTOR IS RESPONSIBLE FOR INING NECESSARY PERMITS & INSPECTIONS TO COMPLETE THE WORK. RACTOR TO HAVE CURRENT VALID CITY OR COUNTY BUSINESS LICENSE R TO ISSUANCE OF PERMIT. WHEN REQUIRED BY LAW. AN DIMENSIONS SHOWN IN THE CONSTRUCTION DOCUMENTS ARE TO OF STUD OR FACE OF CONCRETE, UNLESS OTHERWISE NOTED AS "CLEAR" OR WHICH MEANS TO FACE OF WALL FINISH. DO NOT SCALE THE DRAWINGS. CALCULATED DIMENSIONS ONLY. VERIFY ALL DIMENSIONS, DATUM AND LEVELS R TO CONSTRUCTION. VERIFY ALL ROUGH-IN DIMENSIONS FOR ALL PMENT. PROVIDE ALL BLOCK-OUTS, BLOCKING, BACKING AND JACKS REQUIRED DUCTS, PIPES, CONDUITS, EQUIPMENT, FIXTURES AND CABINETS. PROVIDE URE, MEETING THE REQUIREMENTS OF ALL GOVERNING AUTHORITIES, AT PARTITIONS, FLOORS, CEILINGS, AND ROOF LOCATIONS. ALL REQUIRED RATED PARTITIONS SHALL BE CONTINUOUS FROM FLOOR TO UNDERSIDE OF JCTURE ABOVE OR AS REQUIRED BY CODE E GENERAL CONTRACTOR SHALL PROVIDE ALL ELECTRICAL, HANICAL, PLUMBING AND FIRE ALARM WORK DIRECTLY OR THROUGH CONTRACTORS AND DIRECTLY OR THROUGH SUBCONTRACTORS PROVIDE ALL JIRED ENGINEERING, CALCULATIONS, FORMS, APPLY, PAY FOR & OBTAIN ALL JIRED PERMITS FOR THE PROJECT AS DEFINED IN THE CONSTRUCTION JMENTS. E CONTRACTOR SHALL CONSULT PLANS OF ALL TRADES, INCLUDING GN-BUILD DOCUMENTS TO VERIFY SIZE, WEIGHT, POWER, LOCATION AND R REQUIREMENTS AND LOCATION OF THOSE ITEMS TO BE INSTALLED PRIOR OMMENCEMENT OF WORK. NERAL CONTRACTOR SHALL BRING TO THE DESIGNER'S ATTENTION ANY REPANCIES WITHIN THE CONTRACT DOCUMENTS, ACTUAL FIELD CONDITIONS ANY DESIGN AND LAYOUT CHANGES REQUIRED DUE TO ANY SPECIFIC PMENT SELECTIONS OR ANY OTHER REASON PRIOR TO PURCHASING PMENT AND MATERIAL. IERE A CONSTRUCTION DETAIL IN THE CONSTRUCTION DOCUMENTS IS SHOWN OR NOTED, THE DETAIL SHALL BE THE SAME AS FOR OTHER SIMILAR K BUT DO NOT SIGNIFICANTLY VARY OR MODIFY THE WORK SHOWN, EXCEPT WRITTEN INSTRUCTIONS OF THE DESINGER. DETAILS ARE INTENDED TO V THE INTENT OF THE DESIGN, MINOR MODIFICATION MAY BE REQUIRED TO THE FIELD DIMENSIONS OR CONDITIONS AND SUCH MODIFICATIONS SHALL BE UDED AS PART OF THE WORK OF THE CONTRACT. NTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO ENSURE THAT

PROPERTY IS PROTECTED DURING THIS CONSTRUCTION. ANY DAMAGE OR IGED CONDITIONS SHALL BE REPAIRED AND RESTORED TO A CONDITION TO THAT EXISTING AT THE COMMENCEMENT OF THE WORK. CONTRACTOR RESTORE ANY DAMAGE AT HIS OWN EXPENSE. WHERE EXISTING WORK IS AGES, CUT OR DEFACED DUE TO PERFORMANCE OF NEW WORK, THE RACTOR SHALL PATCH AND REPAIR SAME TO MATCH ADJOINING SURFACES. IRED FINISHES SHALL BE EXTENDED TO THE NEAREST VISUAL BREAK LINES AS CORNER, CEILING LINES, TOP OF BASE OR SIMILAR. RIFY LOCATION OF ALL EXISTING UTILITIES INCLUDING BUT NOT LIMITED WER, SEPTIC, WATER, GAS, POWER, CABLE AND TELEPHONE. MARK AND

ECT. ONTRACTOR SHALL ONLY PROCEED WITH WORK WHERE HAZARDOUS RIALS ARE PRESENT AFTER RECEIPT OF THE BUILDING OWNERS HAZARDOUS RIALS GOOD FAITH REPORT REQUIRED BY THE STATE. PRIOR TO ANY LITION VERIFY & PERFORM ADDITIONAL HAZARDOUS MATERIAL TESTING AS JIRED. LEGALLY REMOVE HAZARDOUS MATERIALS. PROVIDE LEGAL JMENTATION. CONTRACTOR SHALL COMPLY WITH FEDERAL AND STATE RULES REGULATIONS WHEN HANDLING, REMOVING OR ENCAPSULATING HAZARDOUS RIALS ON THE PROJECT.

GALLY REMOVE & DISPOSE OF THE DEMOLITION AND CONSTRUCTION RIS. SHORING AND BRACING SHALL BE INSTALLED BEFORE ANY STRUCTURAL BERS ARE REMOVED OR BEFORE ANY NEW LOADS ARE ADDED UNTIL IANENT SUPPORT AND STIFFENING ARE INSTALLED. DEMOLITION DEBRIS L NOT BE ALLOWED TO DAMAGE OR OVERLOAD THE EXISTING STRUCTURE. ONTRACTOR SHALL CHECK FOR ROT OR INFESTATION. ALL ROT SHALL BE VED AND DAMAGED MEMBERS SHALL BE REPLACED OR REPAIRED AS CTED BY A STRUCTURAL ENGINEER. THIS WORK SHALL BE BY CHANGE ORDER. CONTRACTOR SHALL PROVIDE PROOF OF INSURANCE TO AND AS ROVED BY THE BUILDING OWNER AND THE TENANT IF TENANT IS THE RACTOR'S CLIENT

ONTRACTOR SHALL RETAIN ONE SET OF THE CONSTRUCTION DOCUMENTS OTE AND DOCUMENT ALL CHANGES DURING CONSTRUCTION. THE SET SHALL PART OF THE CONTRACTOR'S CLOSE-OUT PACKAGE TO THE OWNER. CLOSE-OUT AGE SHALL INCLUDE (3) SET OF SHOP DRAWINGS, PRODUCT LITERATURE, PMENT WARRANTEE MANUALS

ONTRACTOR AGREES THAT THEY SHALL ASSUME SOLE AND COMPLETE ONSIBILITY FOR JOB SITE CONDITIONS DURING THE COURSE OF TRUCTION OF THIS PROJECT, INCLUDING SAFETY OF ALL PERSONS AND PERTY; THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE ED TO NORMAL WORKING HOURS; AND THAT THE CONTRACTOR SHALL END, INDEMNIFY AND HOLD THE OWNER, TENANT AND DESIGNER HARMLESS MANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE ORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING M THE SOLE NEGLIGENCE OF THE OWNER, TENANT OR THE DESIGNER. E DESIGNER HAS NOT BEEN RETAINED OR COMPENSATED TO PROVIDE GN AND/OR CONSTRUCTION REVIEW SERVICES RELATING TO THE RACTOR'S SAFETY PRECAUTIONS OR TO MEANS, METHODS, TECHNIQUES OR EDURES REQUIRED FOR THE CONTRACTOR TO PERFORM HIS WORK. THE ERTAKING OF PERIODIC SITE VISITS BY THE DESIGNER SHALL NOT BE TRUED AS SUPERVISION OF ACTUAL CONSTRUCTION NOR MAKE THEM ONSIBLE FOR THE PERFORMANCE OF WORK BY THE CONTRACTOR OR RACTOR 'S EMPLOYEES, OR EMPLOYEES OF SUPPLIERS OR CONTRACTORS, OR FOR ACCESS, VISITS, USE, WORK, TRAVEL OR OCCUPANCY NY PERSON.

ERSONS USING THE INFORMATION IN THE CONSTRUCTION DOCUMENTS IOUT PERMISSION OF THE DESIGNER DOES SO AT THEIR OWN RISK AND BY AGREES TO INDEMNIFY THE DESIGNER AS WELL AS DESIGNER'S OYEES AND CONSULTANTS, AND TO HOLD HARMLESS FOR ANY INJURY OR LOSS OF DAMAGE THAT MAY OCCUR.

DOOR NOTES

ELECTRICAL: REQUIREMENTS. PANEL IN SUITE.

PLUMBING: PLUMBING FIXTURES. REQUIREMENTS.

TO SANITARY LINE. INSULATE BASE WHEN REQUIRED BY WSEC.

GLASS NOTES:

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### VICINITY MAP

scale: NTS

19. PAINT ALL EXISTING, NEW OR REPAIRED GYPSUM WALL. PAINT OR STAIN OTHER SURFACES AS DIRECTED BY OWNER AND/OR INTERIOR DESIGNER

1. VERIFY ALL R.O. AND JAMB DEPTHS PRIOR TO ORDERING. GYPSUM WALLBOARD (GWB)FINISHES & SOUND ATTENUATION 1. LEVEL 4 SYSTEM - SMOOTH FINISH. OR TEXTURED TO MATCH 2.1-COAT TINTED PVA ,

3. 2-COATS LATEX PAINT. (SHEEN PER PLAN NOTES)

1. BRING THE REQUIRED POWER TO AND MAKE ALL CONNECTIONS TO ALL EQUIPMENT PER CODE & CITY

2. MAKE ALL POWER CONNECTIONS TO EXISTING POWER

3. PLANS HAVE NOT BEEN REVIEWED FOR ELECTRICAL CODE COMPLIANCE (2020 NEC OR WAC 296-46B). SEPARATE ELECTRICAL PERMIT(S) REQUIRED. EACH PERSON PERFORMING ELECTRICAL WORK (ELECTRICAL CONTRACTOR OR PROPERTY OWNER) IS RESPONSIBLE FOR APPLYING FOR THEIR OWN PERMIT(S).

NATURAL GAS CONNECTIONS: 1. BRING THE REQUIRED NATURAL GAS TO AND MAKE ALL

CONNECTIONS TO ALL NG EQUIPMENT PER CODE REQUIREMENTS.. 2. ATTAIN ALL REQUIRED PERMITS.

1. NEW WASTE PIPING & VENTS PER 2018 UPC & CONNECT TO EXISTING WASTE PIPE LEADING TO PUBLIC SEWER. 2. REFER TO THE PLANS FOR MORE REQUIREMENTS &

3. POST, BEAM AND JOIST PENETRATIONS MUST BE APPROVED BY STRUCTURAL ENGINEER. NO PENETRATIONS OF

- STRUCTURAL TRUSS MEMBERS ALLOWED. 4. PROVIDE & INSTALL REQUIRED WATER PIPING TO ALL APPLIANCES REQUIRING WATER INCLUDING SINKS.
- CONNECTIONS TO ALL EQUIPMENT PER CODE & CITY

5. PROVIDE HOT WATER TANK PER DRAWINGS TO SERVICE ENTIRE PROJECT W/ HOT WATER LOOP INCLUDING ON DEMAND RECIRC CONTOL TO MEETS 2018 WSEC REQUIREMENTS. SUPPORT

TANKS WITH 2 EARTHQUAKE STRAPS. PROVIDE DRAIN PAN & POP-OFF

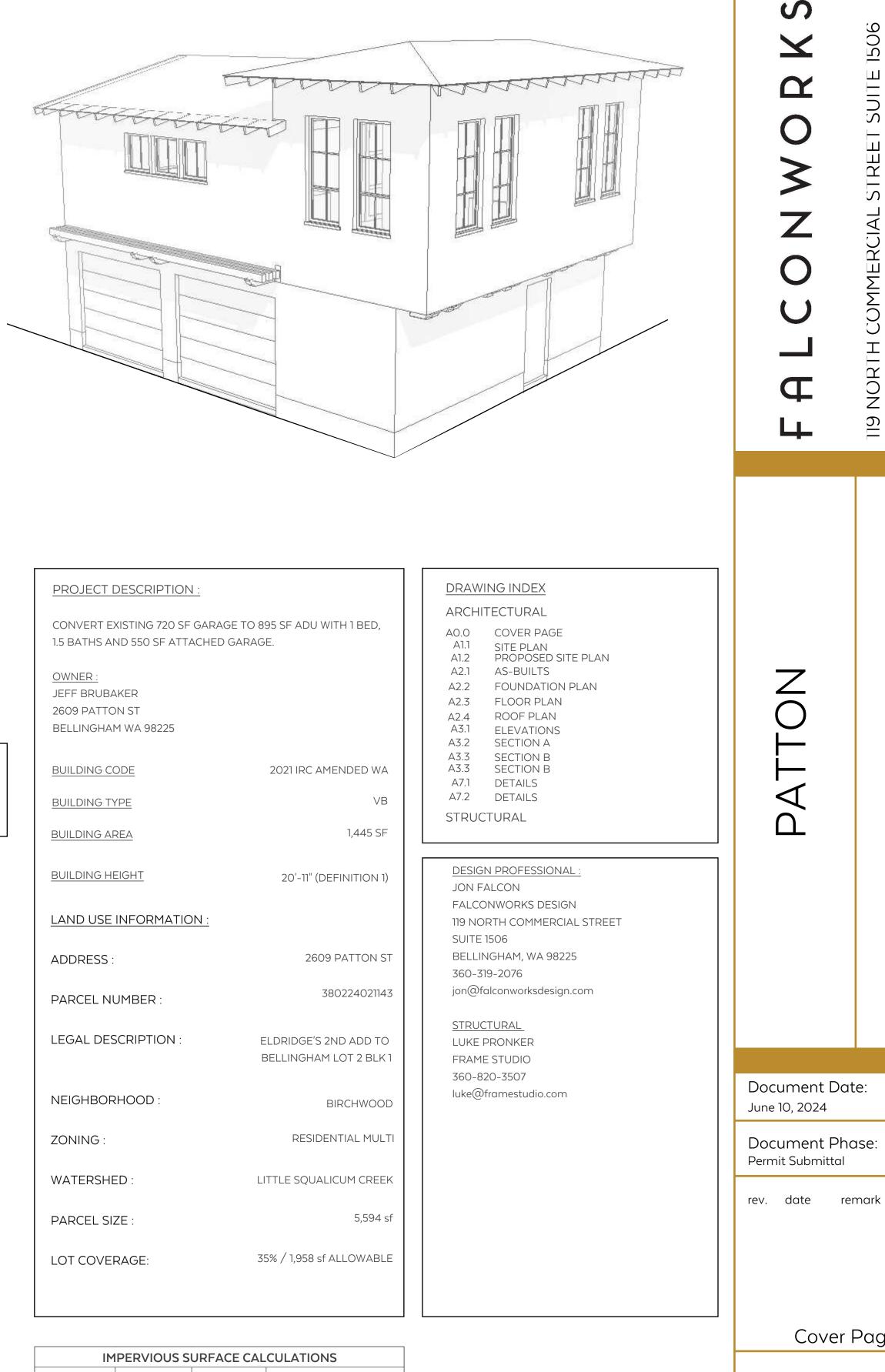
8. INSULATE HOT WATER PIPES TO R-3 PER WSEC.

INSULATION MAY BE OMITTED AS PIPES PASS THROUGH STUDS, JOISTS OR BEAMS

1. ALL NEW AND REPLACED WINDOWS AND GLAZED DOORS TO HAVE U-VALUE OF .30 MAXIMUM. 2021 WSEC TABLE R402.1.1



DEFERRED SUBMITTALS: ELECTRICAL PLUMBING MECHANICAL



AREA	EXISTING	PROPOSED	SUBTOTAL			
HOUSE	1,008	0	1,008 sf			
DETACHED GARAGE	720	48	768 sf			
COVERED PORCH	168	0	168 sf			
PATIO	116	0	116 sf			
DRIVEWAY	470	0	470 sf			
TOTAL AREA IMPERVIOUS SURFACES 2,530 sf						

# Attachment A3

Cover Page

 $\mathbf{\Omega}$ 

 $\mathcal{S}$ 

98225 1GN.CC

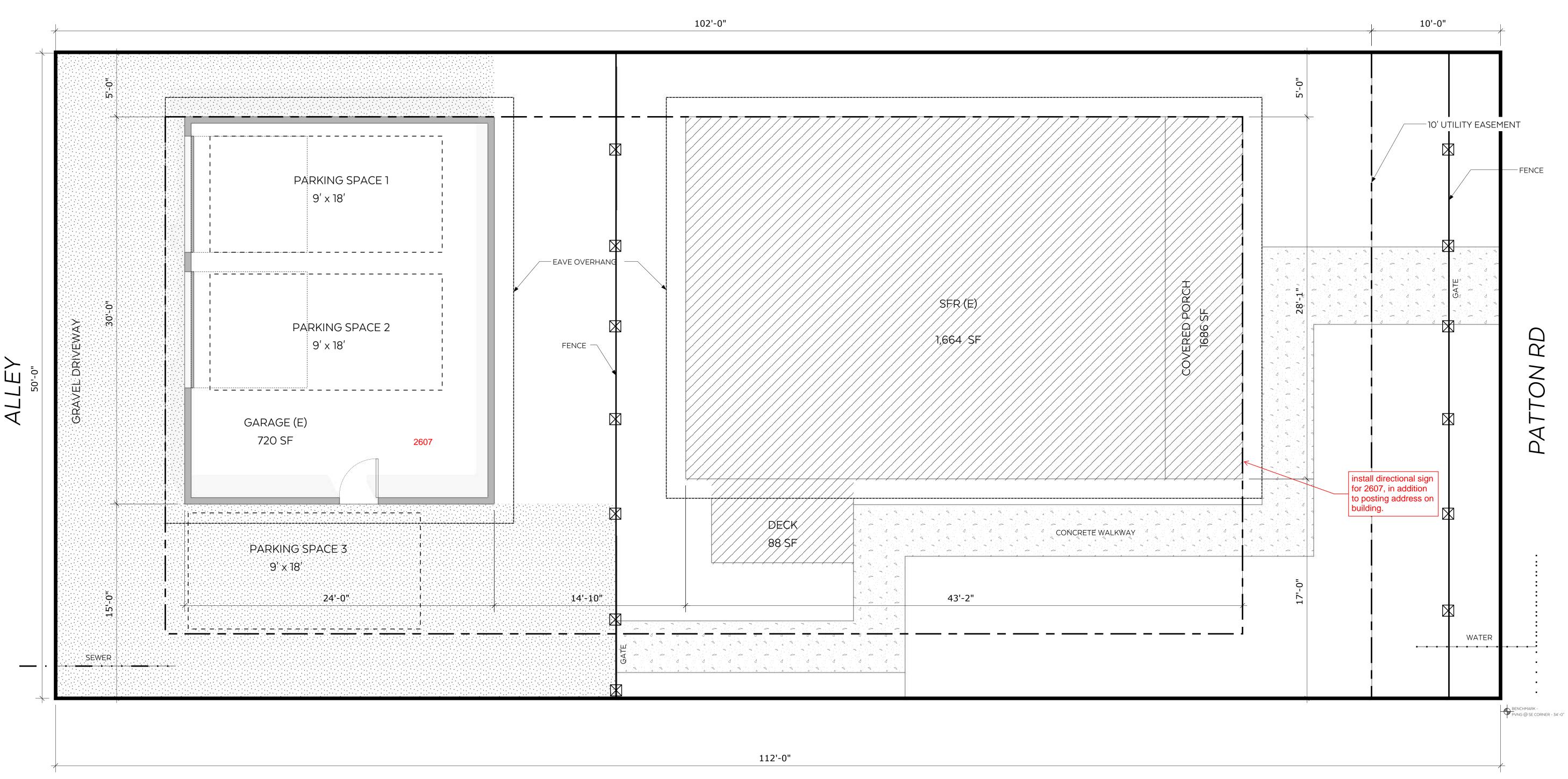
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ING: RKG

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0M



1 A1.5 scale: 1/4"=1'

EXISTING SITE



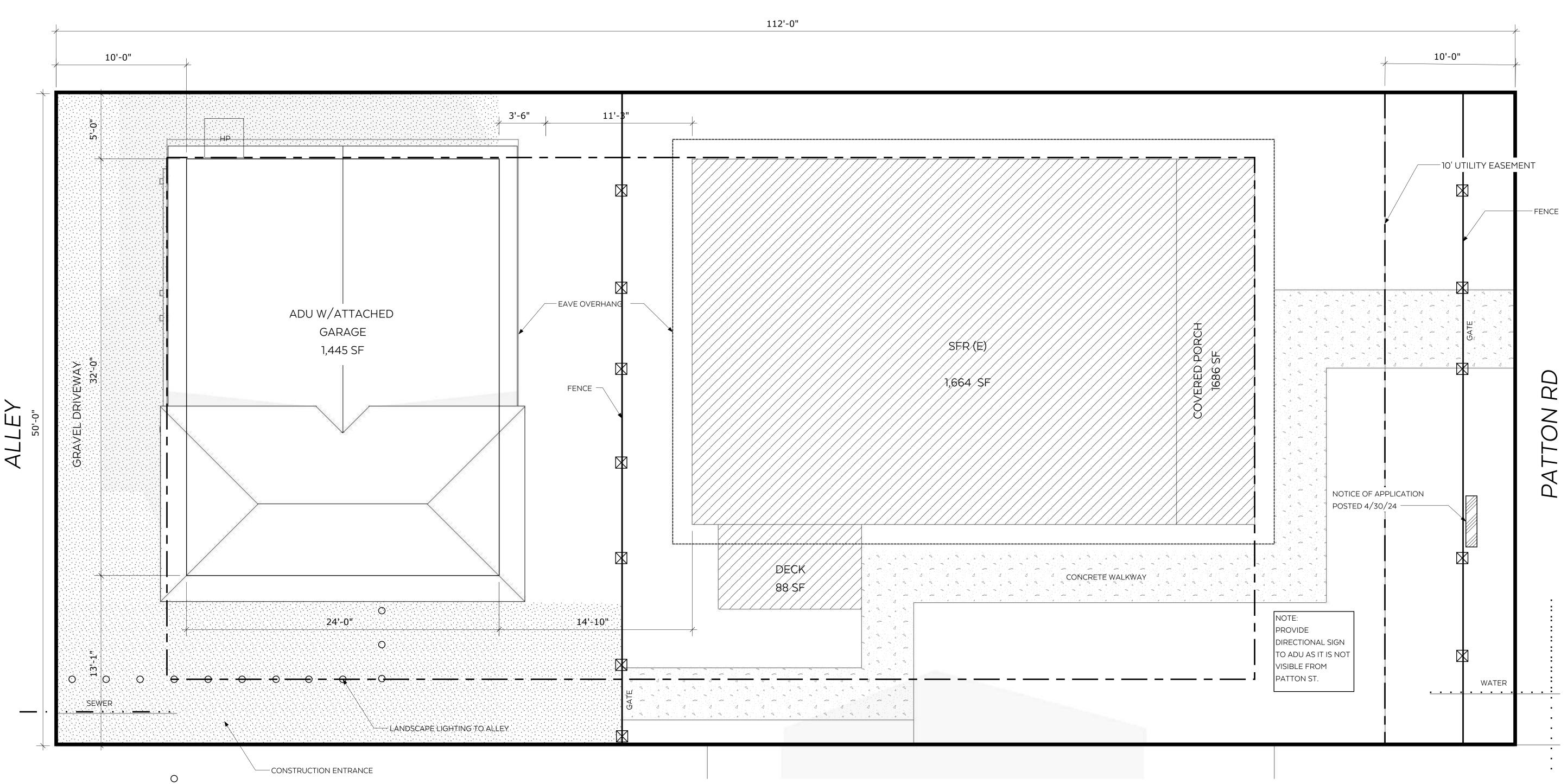
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.... WATER LINE PROPERTY LINE PROPERTY SETBACKS \_\_\_\_ . . . \_\_ SEWER LINE

. STORMWATER LINE



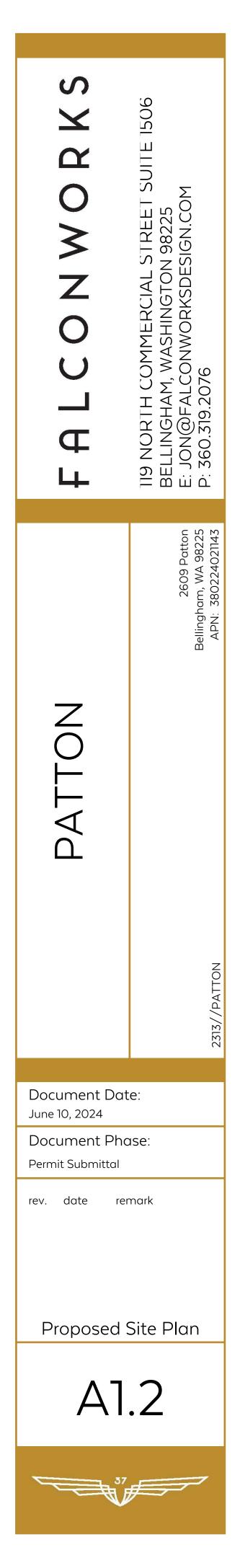


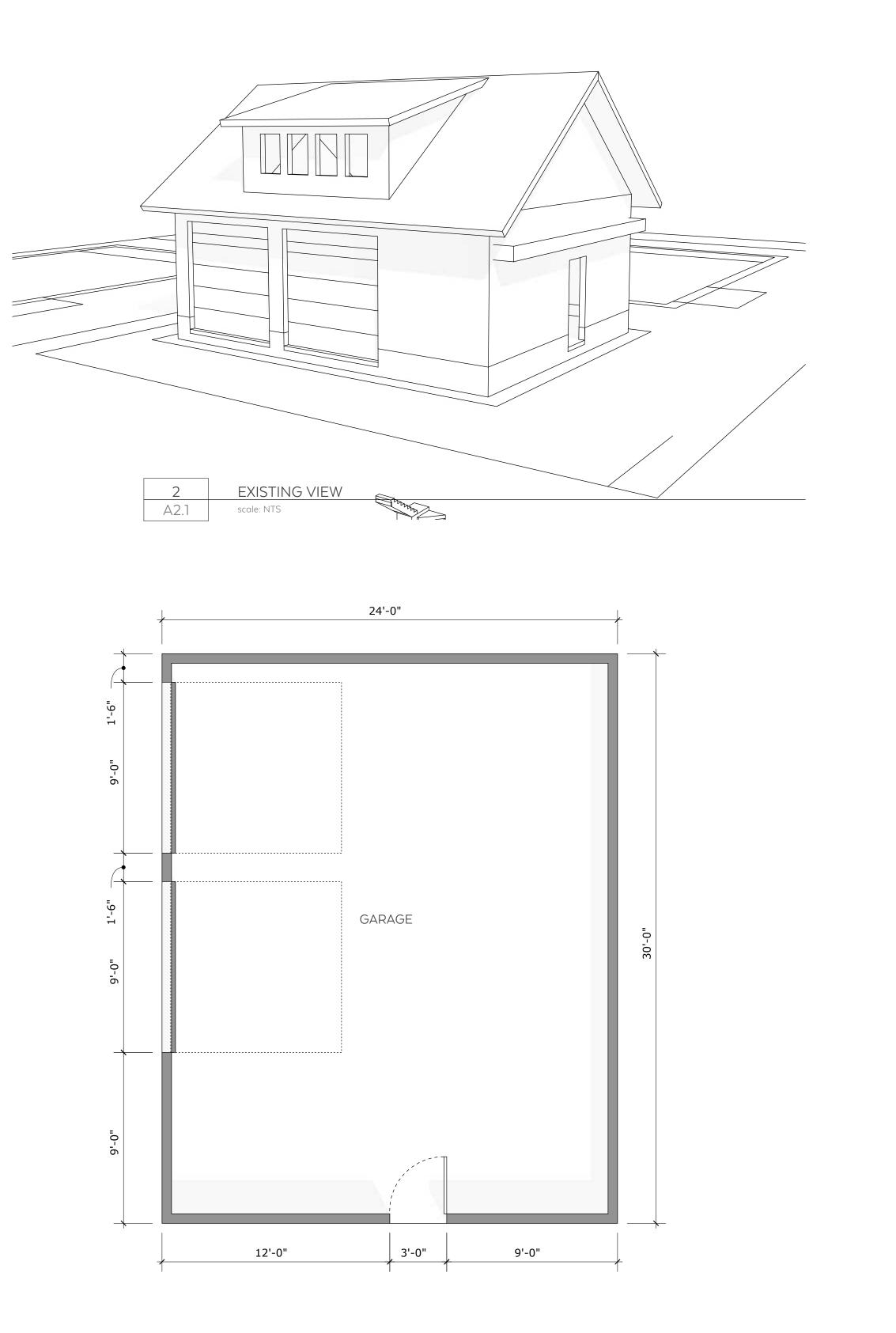
1 A1.5 scale: 1/4"=1'

PROPOSED SITE

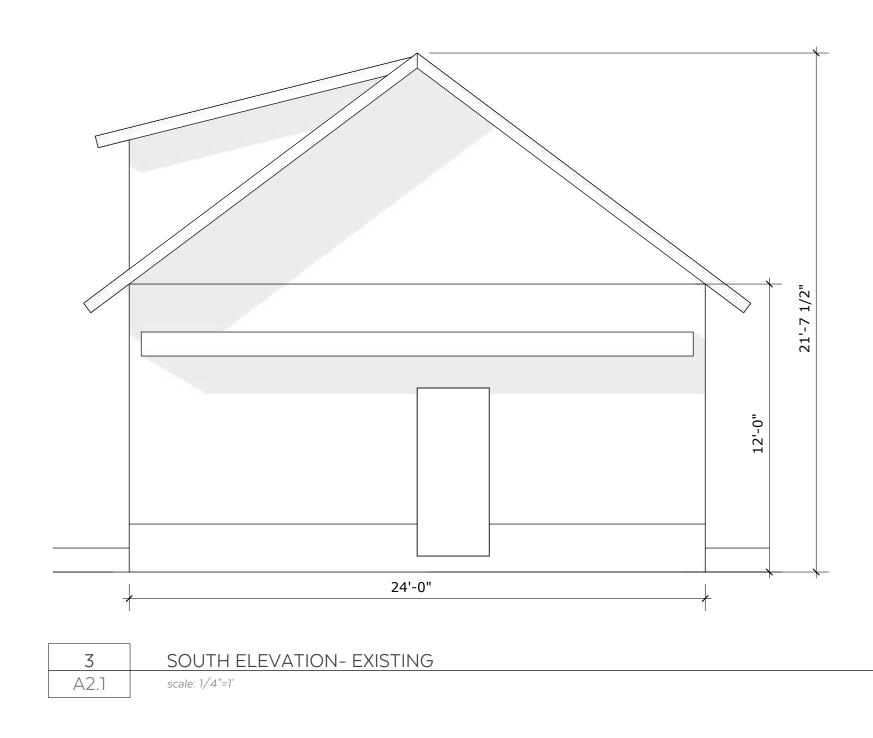


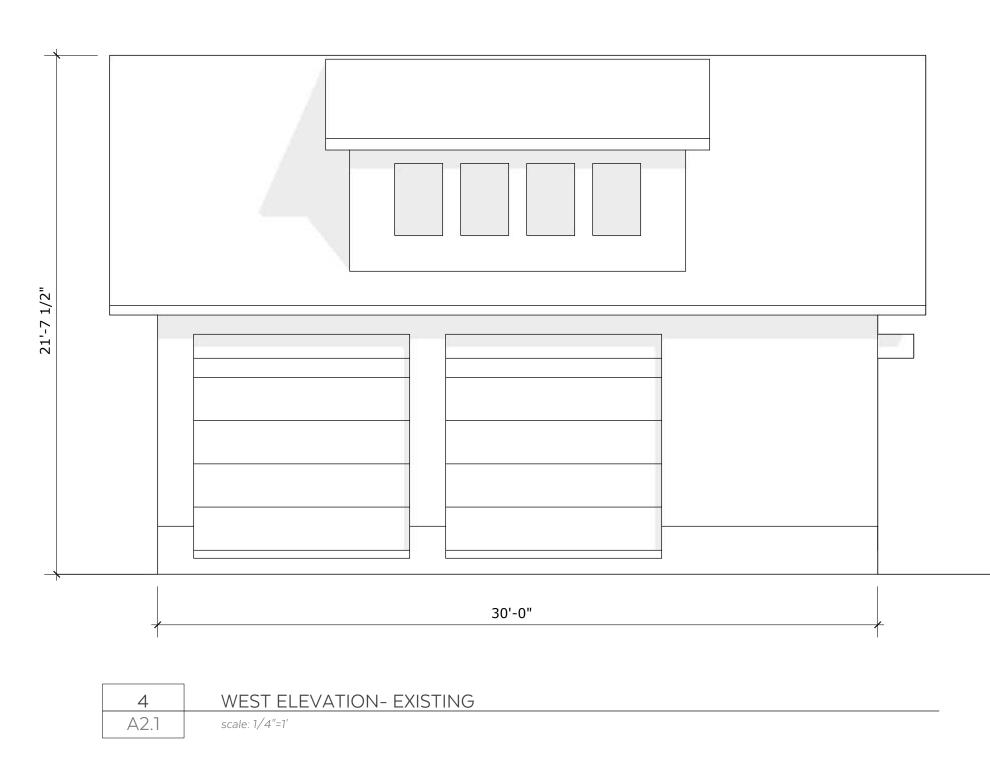




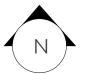


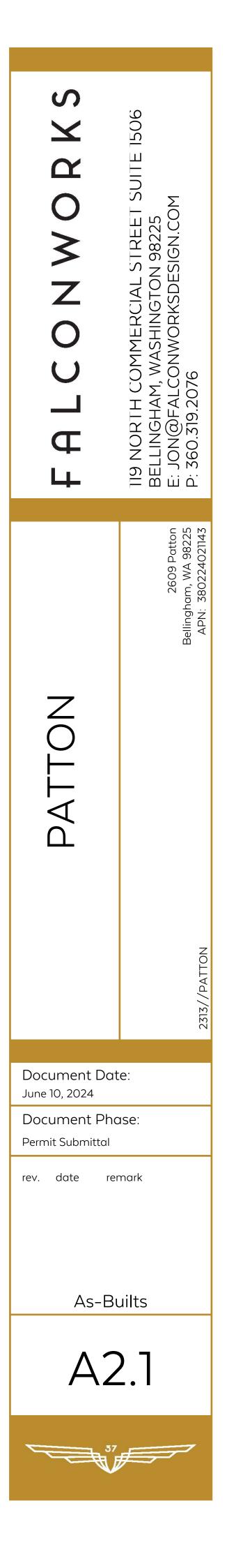


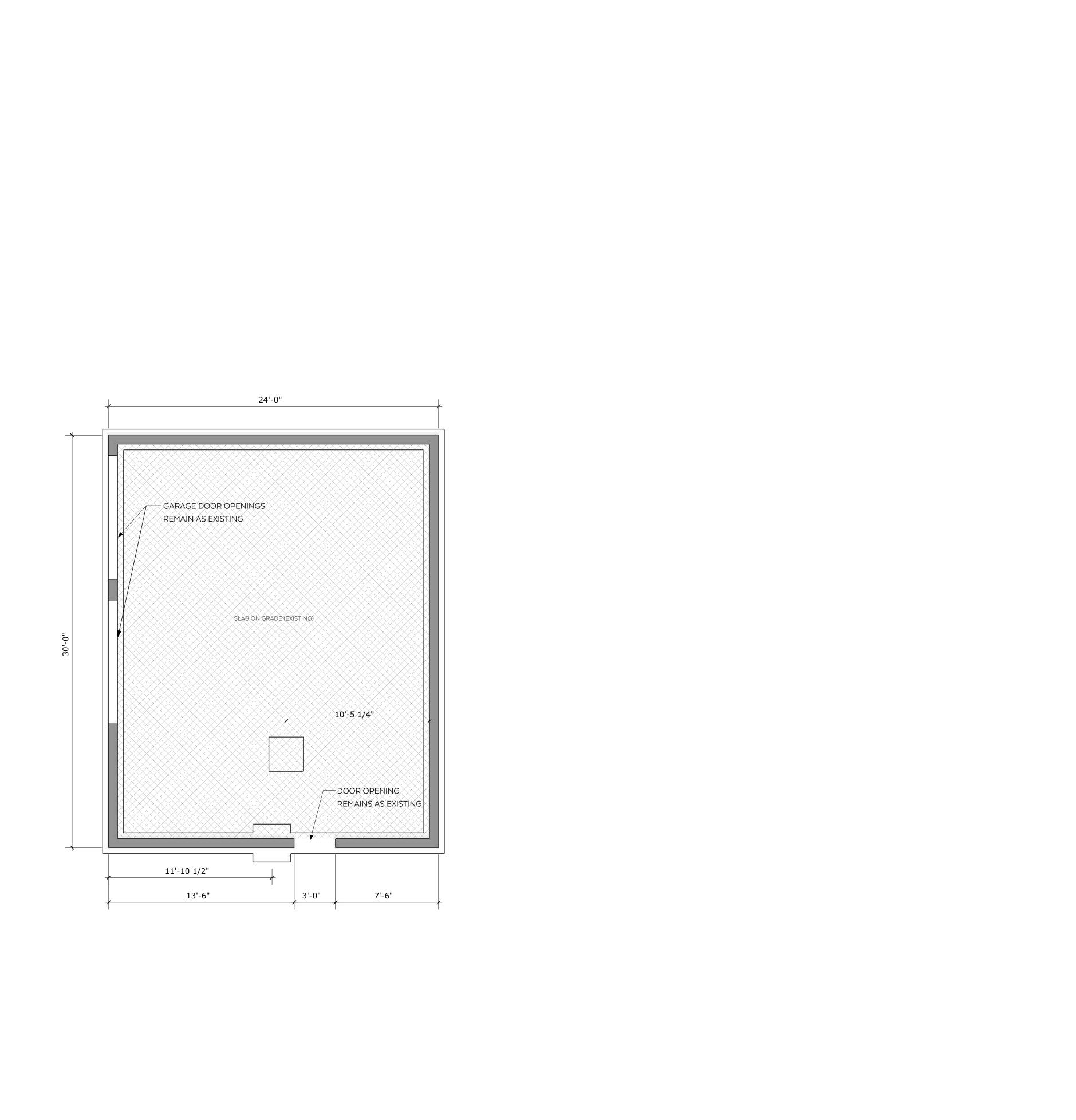








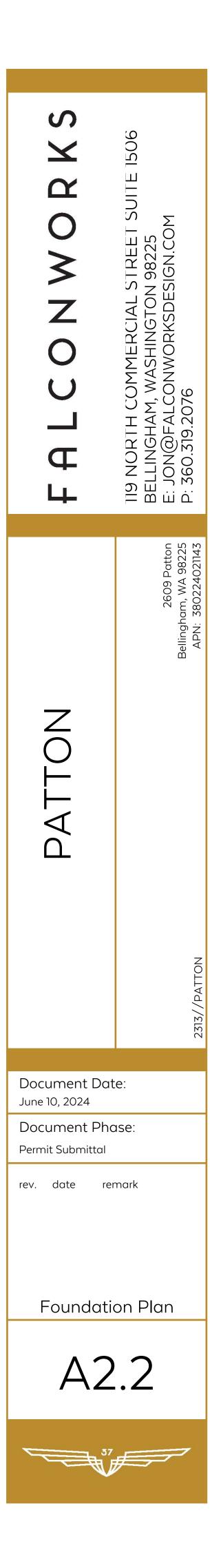


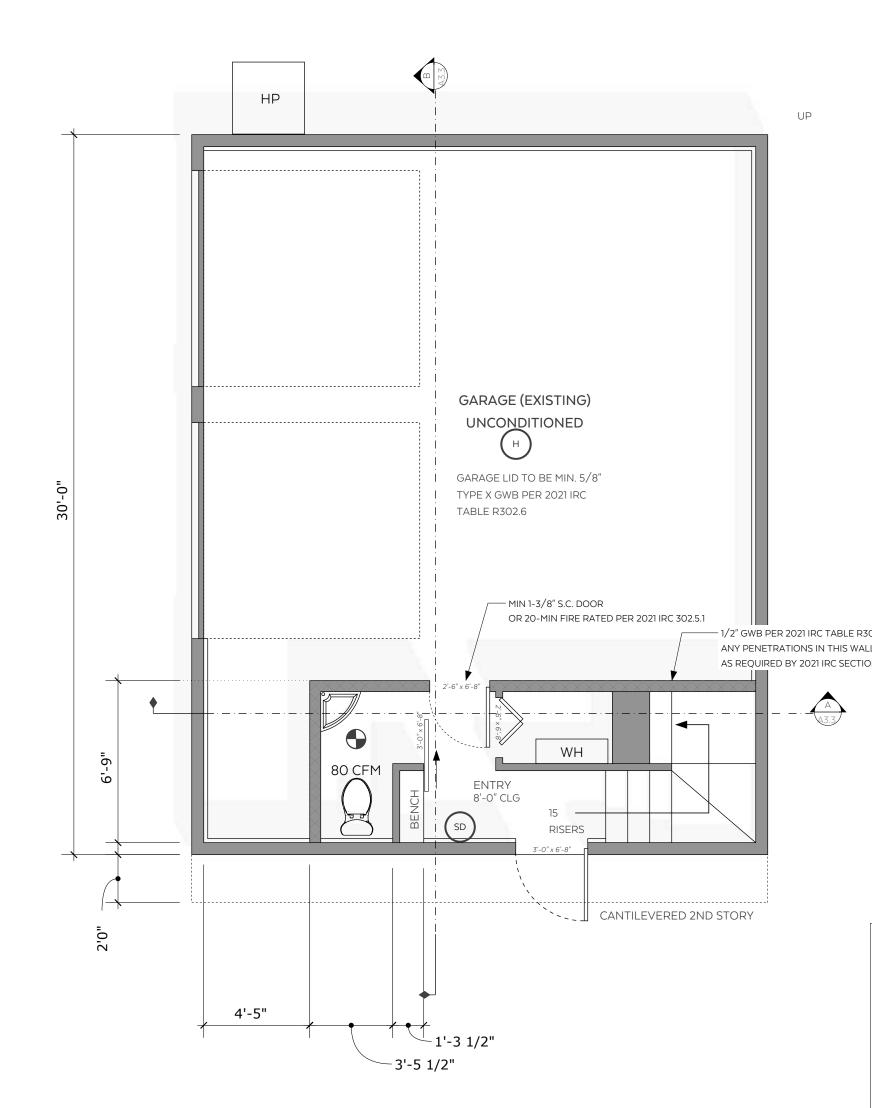




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### 2021 WSEC

PROJECT FOLLOWS TOTAL UA ALTERNATIVE COMPLIANCE. SEE ATTACHED COMPLIANCE WORKSHEET

ENERGY EQUALIZATION CREDITS: OPTION 5 - ELECTRIC RESISTANCE W/DUCTLESS HEAT PUMP - 2.0 CR

#### ENERGY CREDITS:

OPTION 3.5 - DUCTLESS MINI SPLIT HEAT PUMP W/ZONAL CONTROL. MIN HSPF2 OF 9 (HSPF OF 10) INSTALLED IN LARGEST ZONE IN THE HOME AND PRIMARY HEAT IS ZONAL ELEC. RESISTANCE HEAT. 1.5 CR

OPTION 3.11 - CONNECTED ENERGY STAR CERTIFIED THERMOSTAT. 0.5 CR

OPTION 5.4 - ENERGY STAR GAS/PROPANE WATER HEATER WITH MIN UEF OF .91. 1.0 CR

- 1/2" GWB PER 2021 IRC TABLE R302.6 ANY PENETRATIONS IN THIS WALL SHALL BE PROTECTED AS REQUIRED BY 2021 IRC SECTIONR302.11, ITEM 4

SQUARE FOOTAGE	
GROUND FLOOR	127

GROUND FLOOR SECOND FLOOR	127 SQFT 768 SQFT
TOTAL	895 SQFT
GARAGE	550 SQFT



SD

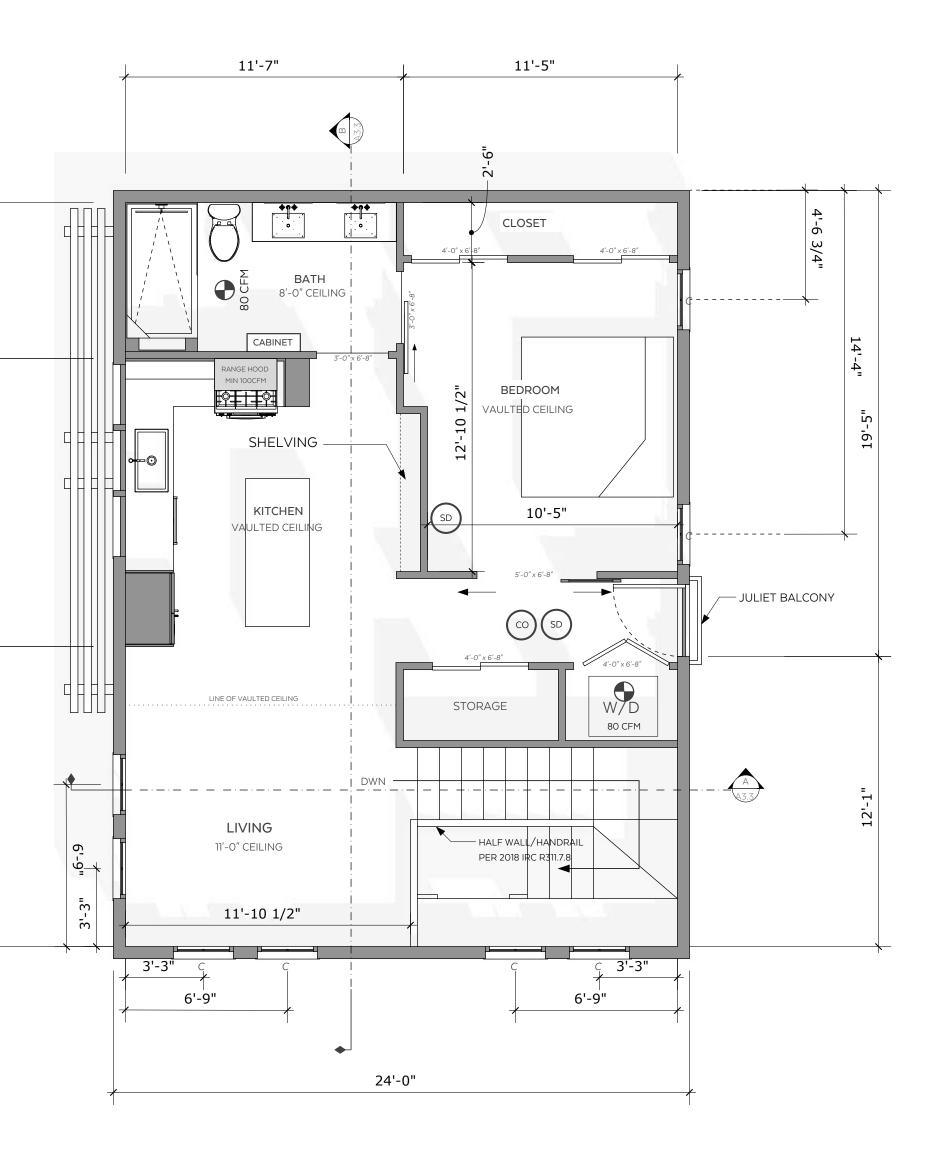
CO

SMOKE ALARMS TO BE REQUIRED PER 2021 IRC SECTION R314 AND R315. ALL SMOKE ALARMS TO BE INTERCONNECTED (WIRELESS INTERCONNECTION IS PERMITTED). SMOKE ALARMS SHALL RECIEVE THEIR PRIMARY POWER FROM THE BUILDING WIRING AND SHALL BE EQUIPPED WITH A BATTERY BACKUP.

CARBON MONOXIDE ALARM SHALL BE INSTALLED OUTSIDE EACH SLEEPING AREA ON EACH FLOOR

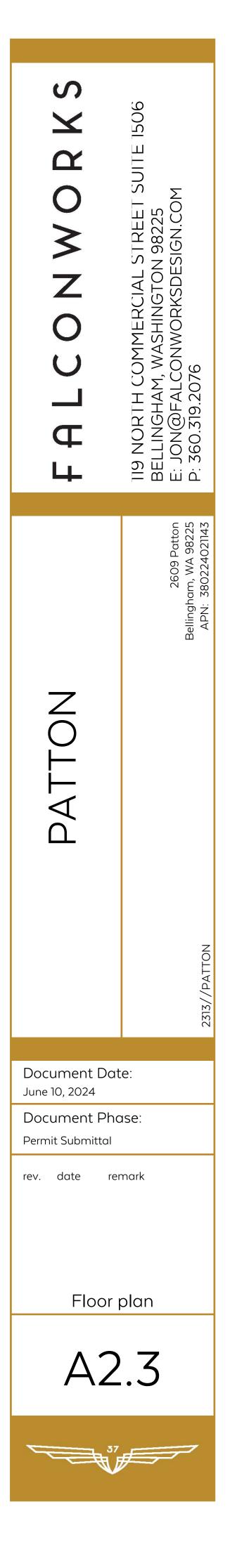
HEAT DETECTOR

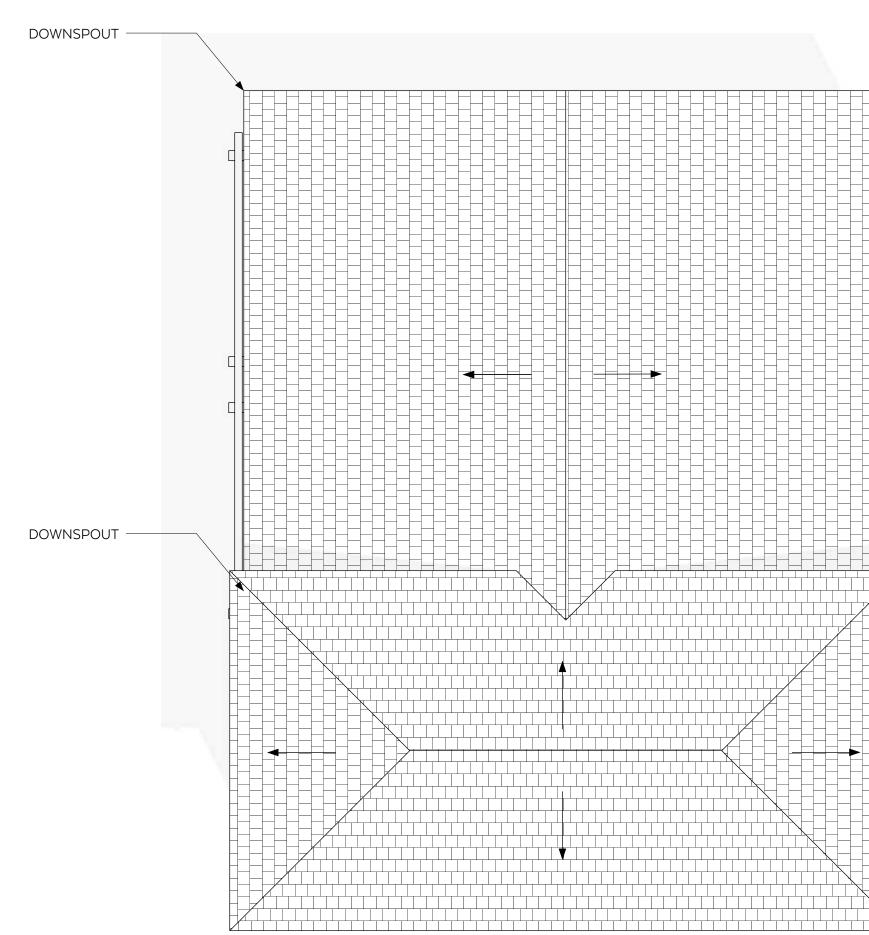




1	SECOND FLOOR
A2.3	scale: 1/4″=1′

UP





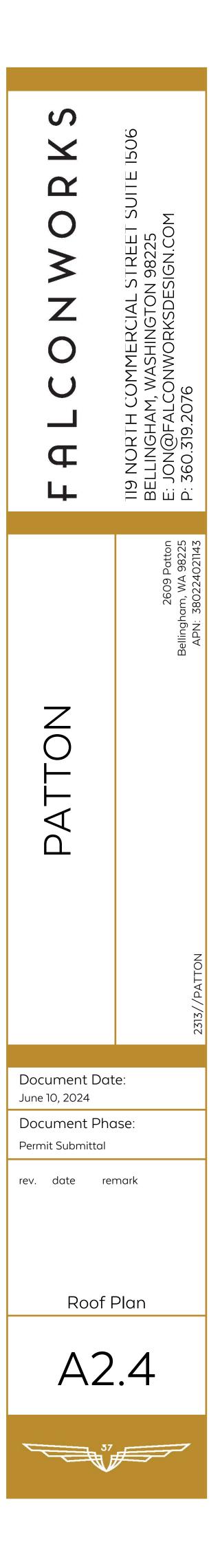
ROOF PLAN

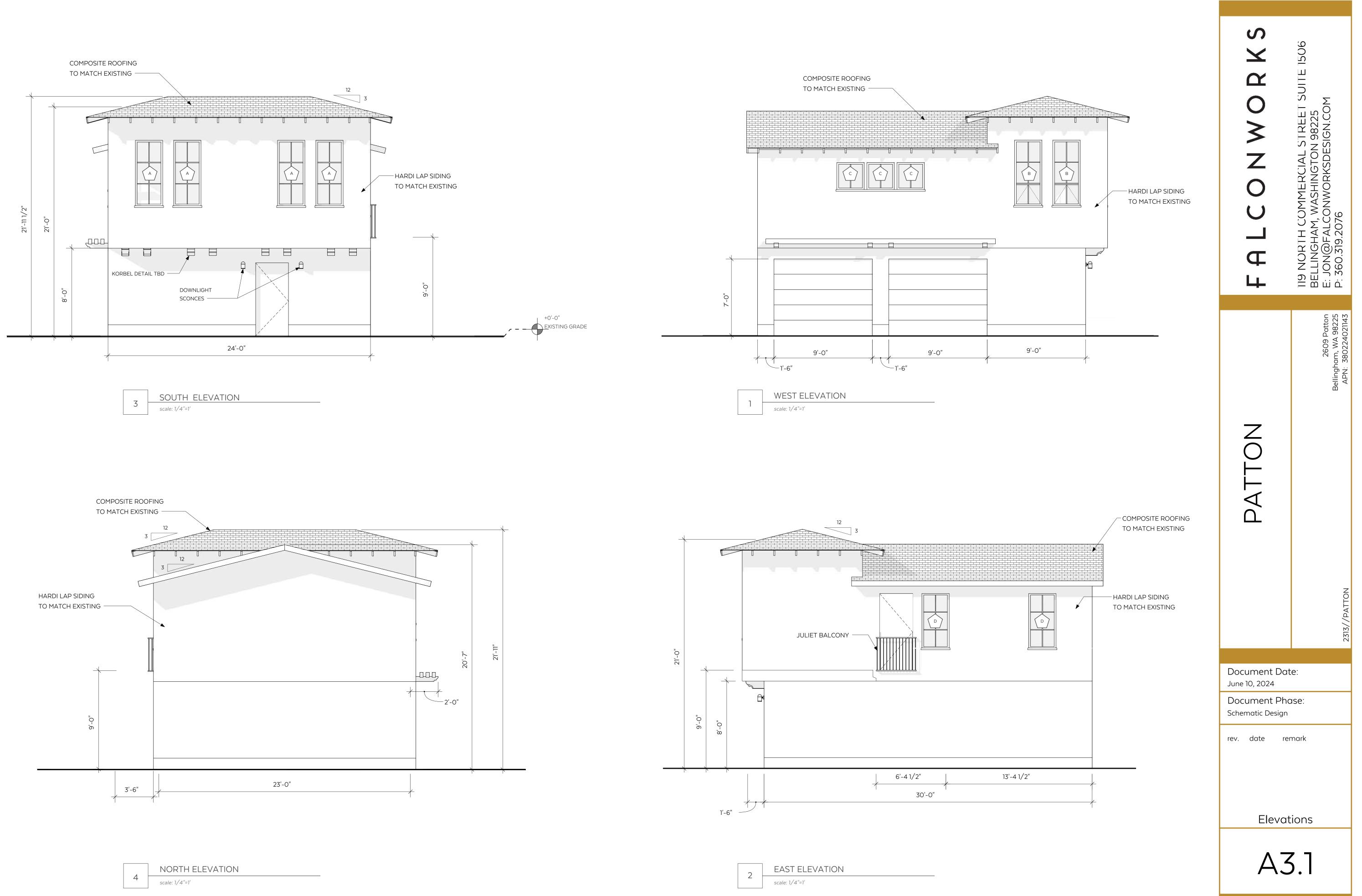
A2.4 scale: 1/4″=1′

1

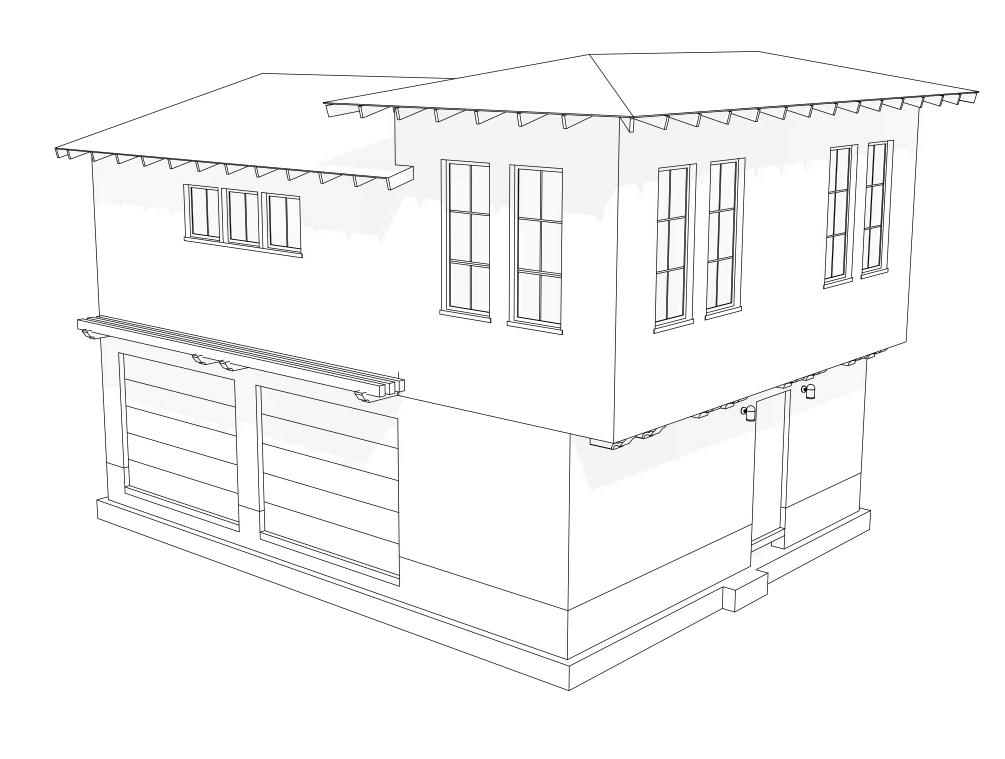
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- DOWNSPOUT DOWNSPOUT





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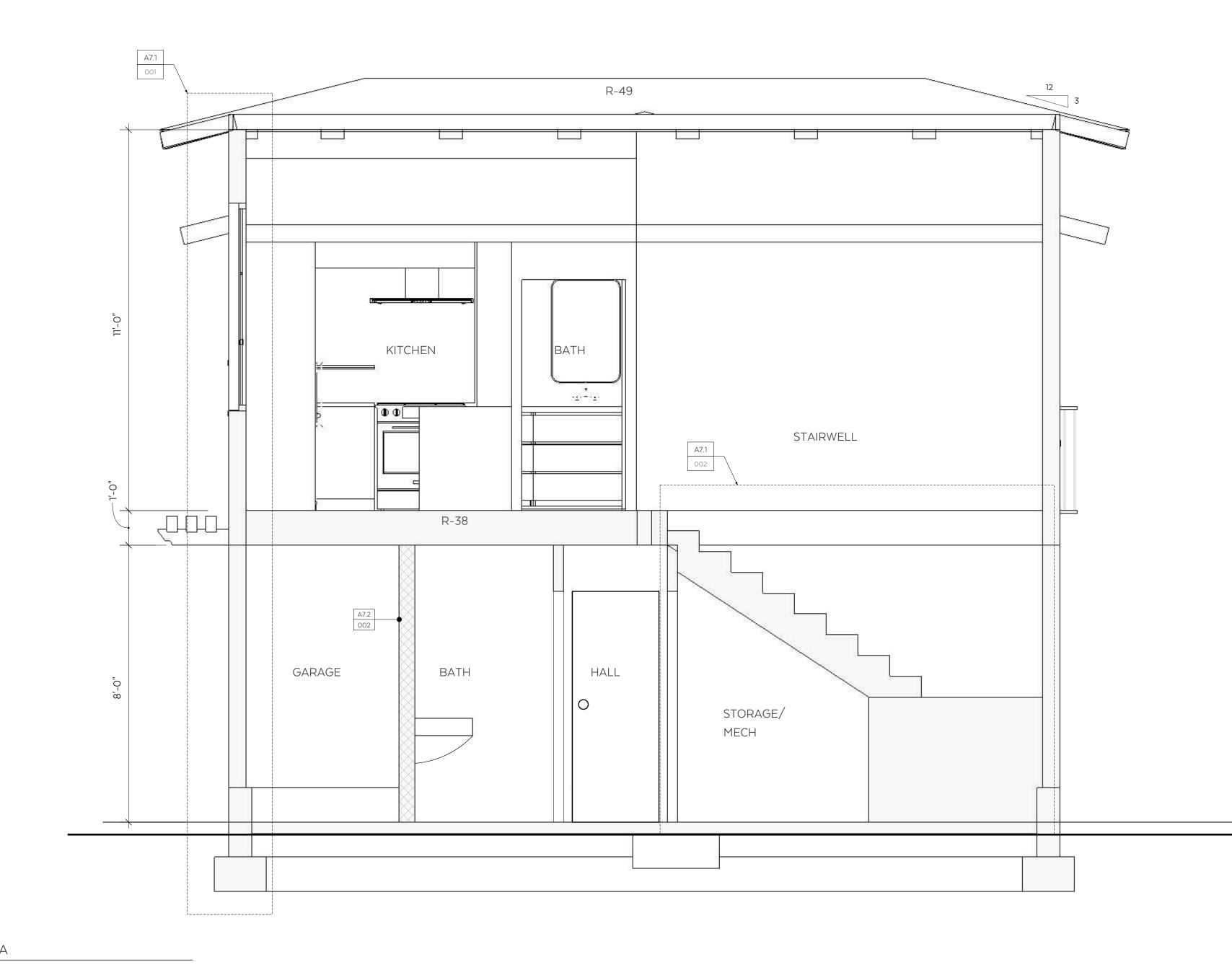


1 VIEW scale: NTS

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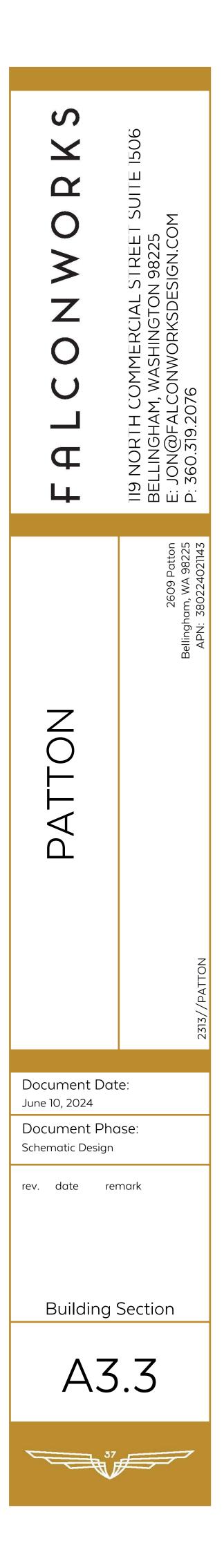
	GLAZING SCHEDULE									
			ROUGH C DIMEN	DPENING ISIONS						
TAG	QTY	LOCATION	WIDTH	HEIGHT	U-VALUE	OPERATION	SAFETY GLASS	INSECT SCREEN	COLOR	NOTES
MAIN FLOOR										
А	6	LIVING ROOM, STAIRWAY	2'-6"	6'-0"	.28	PIC	NO	NO	BLACK	SEE ELEVATION FOR MULLION LAYOUT
В	2	LIVING ROOM	2'-6"	6'-0"	.28	AWNING	NO	YES	BLACK	SEE ELEVATION FOR MULLION LAYOUT
С	3	KITCHEN	2'-6"	2'-6"	.28	PIC	NO	NO	BLACK	SEE ELEVATION FOR MULLION LAYOUT
D	2	BEDROOM	2'-6"	5'-0"	.28	CASEMENT	NO	YES	BLACK	SEE ELEVATION FOR MULLION LAYOUT

FALCONKKS	II9 NORTH COMMERCIAL STREET SUITE 1506 BELLINGHAM, WASHINGTON 98225 E: JON@FALCONWORKSDESIGN.COM P: 360.319.2076					
DATTON	2513//PATTON 280224021143 APN: 380224021143					
Document Dat						
June 10, 2024 Document Pho Schematic Design	June 10, 2024 Document Phase:					
VIEWS						
A3.2						
37						

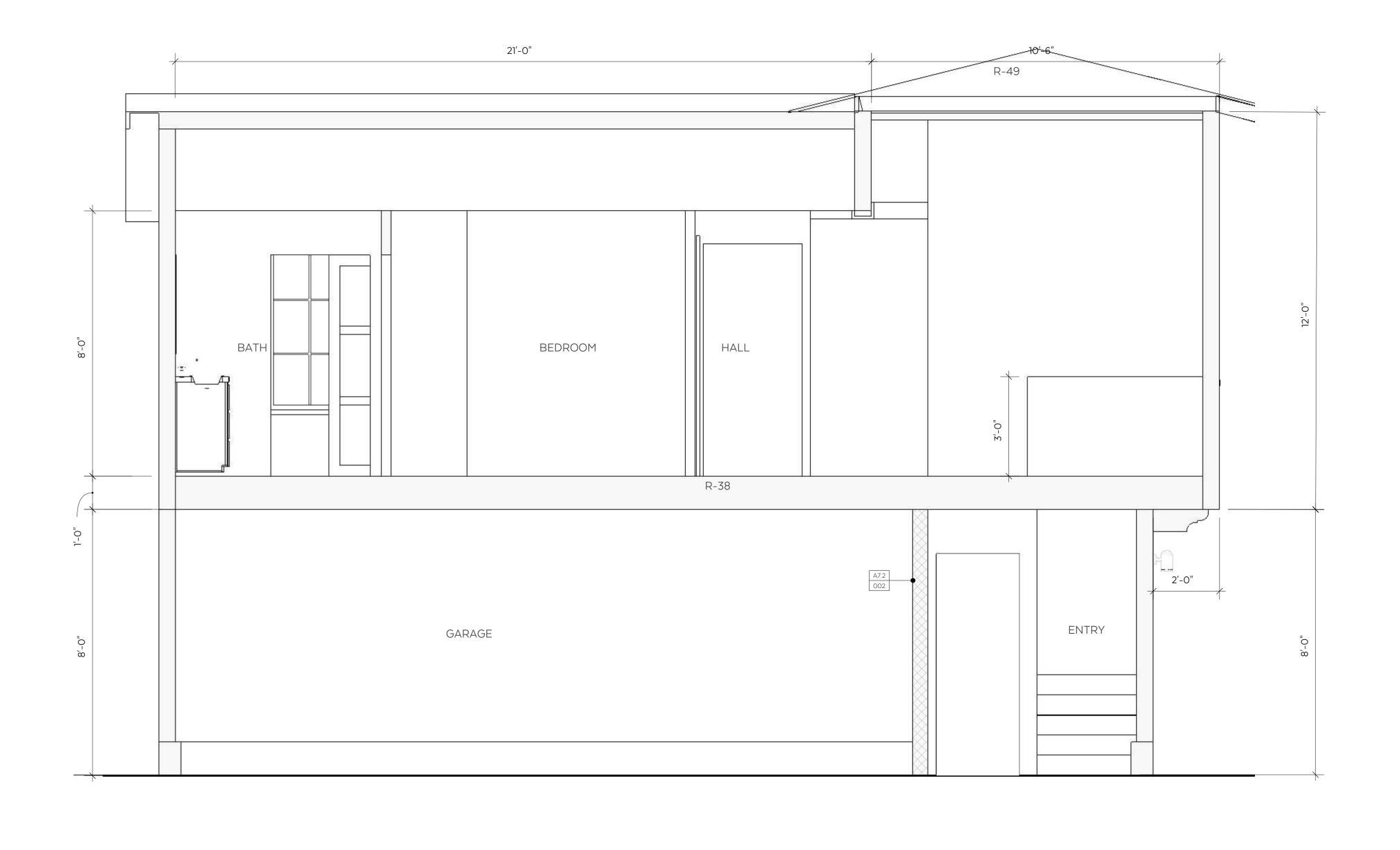




SECTION A



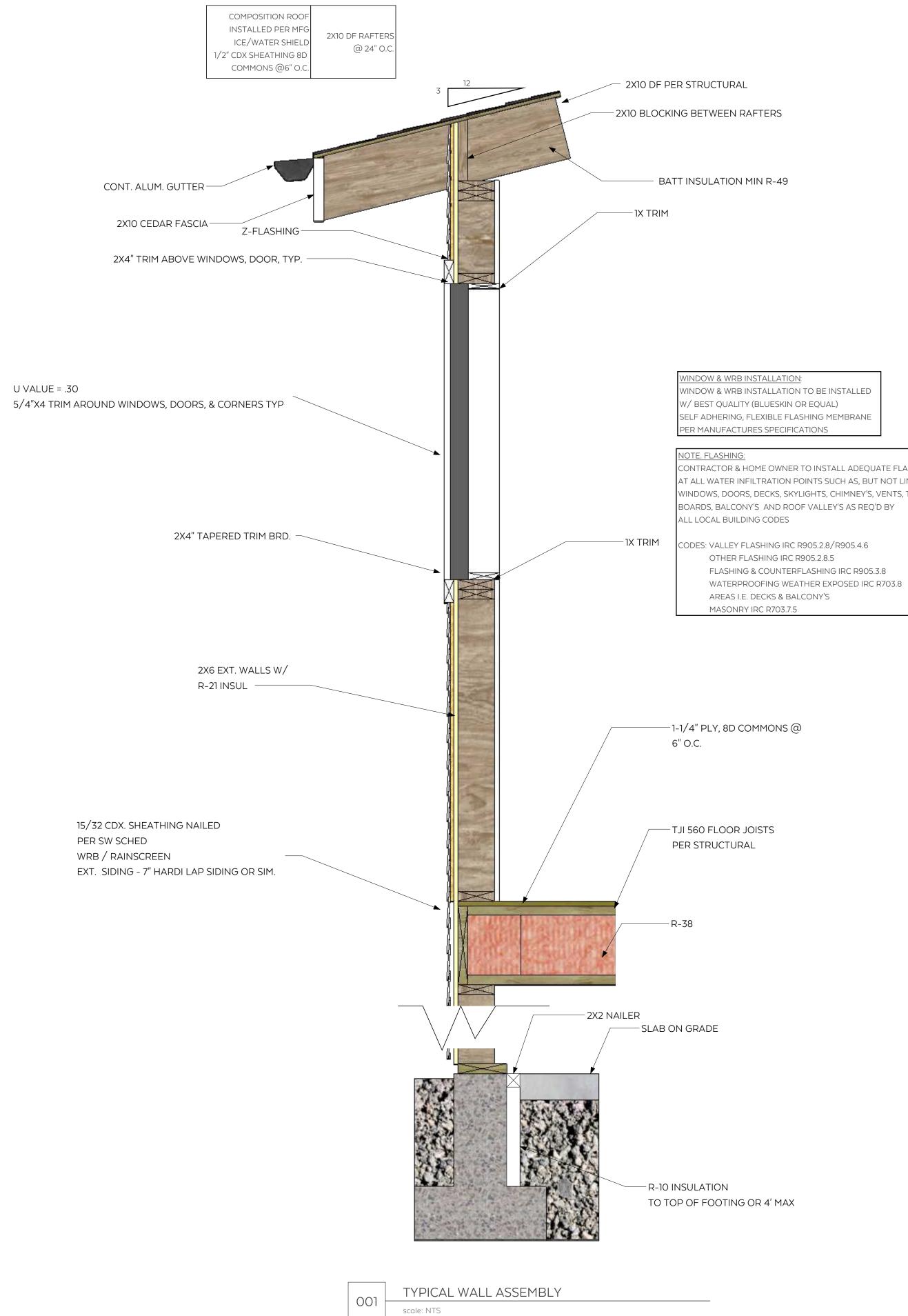
+0'-0" EXISTING GRADE





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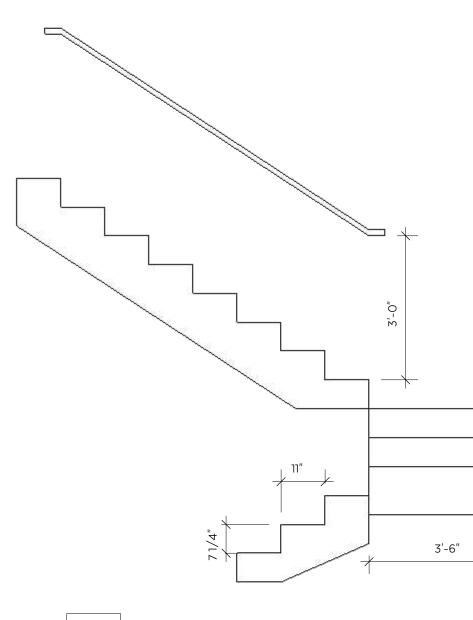
FALCONKKS	119 NORTH COMMERCIAL STREET SUITE 1506 BELLINGHAM, WASHINGTON 98225 E: JON@FALCONWORKSDESIGN.COM P: 360.319.2076			
DATTON	2609 Patton Bellingham, WA 98225 APN: 380224021143			
Document Dat June 10, 2024	e:			
Document Phase: Schematic Design				
rev. date remark Building Section				
A3.4				
57	FFF			



CONTRACTOR & HOME OWNER TO INSTALL ADEQUATE FLASHING AT ALL WATER INFILTRATION POINTS SUCH AS, BUT NOT LIMITED TO, WINDOWS, DOORS, DECKS, SKYLIGHTS, CHIMNEY'S, VENTS, TRIM BOARDS, BALCONY'S AND ROOF VALLEY'S AS REQ'D BY







002

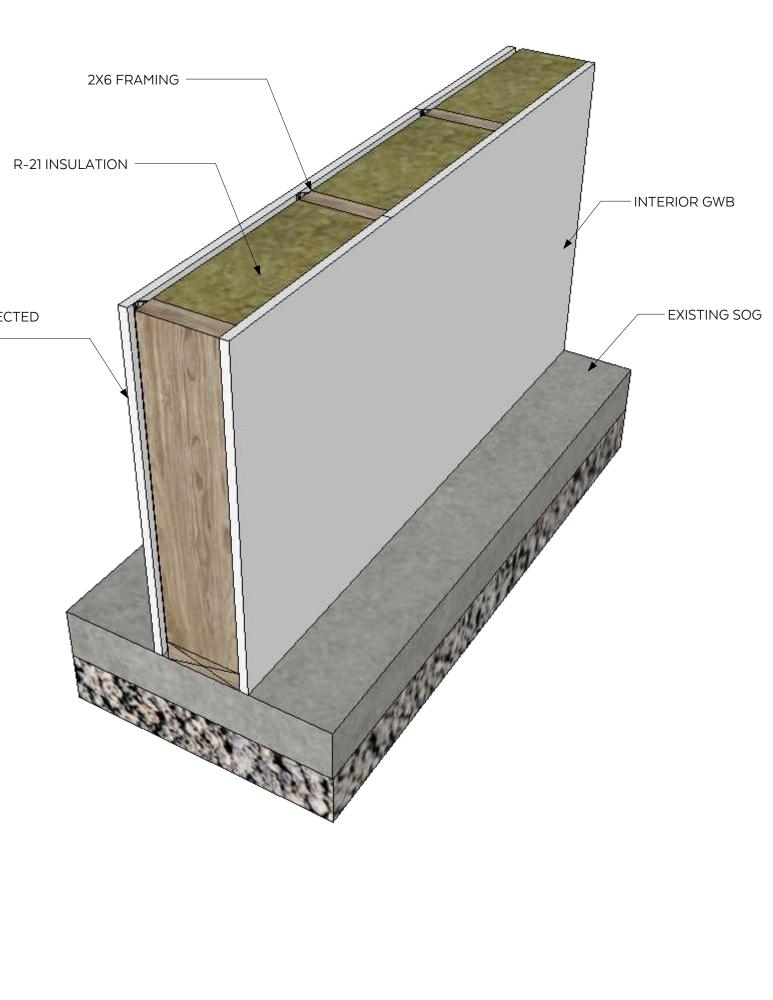
STAIR DETAIL - INTERIOR scale: 3/4" = 1'

FALCONKKS	II9 NORTH COMMERCIAL STREET SUITE 1506 BELLINGHAM, WASHINGTON 98225 E: JON@FALCONWORKSDESIGN.COM P: 360.319.2076				
	2609 Patton m, WA 98225 30224021143				
	2609 Patton 2609 Patton Bellingham, WA 98225 APN: 380224021143				
	Be				
Z					
РA					
	NO				
	2313//PATTON				
	7				
Document Date: June 10, 2024					
Document Phase: Schematic Design					
rev. date remark					
Details					
A7.1					
37					

HANDRAILS TO COMPLY WITH 2021 IRC SECTION R311.4.7.8

STAIRS TO COMPLY WITH 2021 IRC SECTION R311.7





## 1/2" GWB PER 2021 IRC TABLE R302.6 ANY PENETRATIONS IN THIS WALL SHALL BE PROTECTED AS REQUIRED BY 2021 IRC SECTIONR302.11, ITEM 4 -

2

WALL TYPE 2 scale: NTS

