

#### PROJECT DESCRIPTION

THE 1,561 SQUARE FOOT SINGLE FAMILY HOUSE IS LOCATED ON A 5,814 SQUARE FOOT LOT IN A RESIDENTIAL NEIGHBORHOOD IN SPOKANE WASHINGTON. THE STRUCTURE WILL BE PRE-FABRICATED OFF-SITE IN A SERIES OF CONNECTED CLT PANELS THAT WILL BE TRANSPORTED TO THE SITE AND PLACED ON A NEW SITE-BUILT FOUNDATION.

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H94.008817

Drawn:

Checked:

M|H Project No.:\_

#### PROJECT TEAM

#### **ARCHITECT**

THE MILLER HULL PARTNERSHIP, LLP 71 COLUMBIA, SIXTH FLOOR SEATTLE WA 98104

Tel: (206) 682-6837 Fax: (206) 682-5692

Contact: SUSAN MCNABB STRUCTURAL ENGINEER

DCI ENGINEERS

707 W SECOND AVENUE

SPOKANE, WA 99201 Tel: (509) 455-4448 Fax: (509) 455-7492 Contact: CRAIG CROWLEY

**PREFABRICATOR** 

BERG MANUFACTURING 6811 E MISSION AVENUE SPOKANE VALLEY, WA 99212 Tel: (509) 624-8921 Fax: (509) 624-9780 Contact: ANDY BARRETT

#### CONTRACTOR

BAKER CONSTRUCTION 2711 EAST SPRAGUE AVENUE SPOKANE, WA 99202 Tel: (509) 535-3668

Contact: ZACH BULL

MATT'S PLACE FOUNDATION

Tel: (208) 696-4284 Contact:

#### City of Spokane **Development Services Center**

THIS SET OF PLANS AND SPECIFICATIONS MUST BE KEPT ON THE JOB SITE AT ALL TIMES AND IT IS UNLAWFUL TO MAKE CHANGES OR ALTERATIONS WITHOUT WRITTEN PERMISSION FROM THE DEVELOPMENT SERVICES CENTER. THE ISSUING OF A PERMIT OR STAMPING OF THE PLAN(S) AND SPECIFICATIONS SHALL NOT BE HELD TO PERMIT OR APPROVE VIOLATIONS OF ANY LAW.

**APPROVED** By Katie Shaffer at 9:23 am, Feb 02, 2021

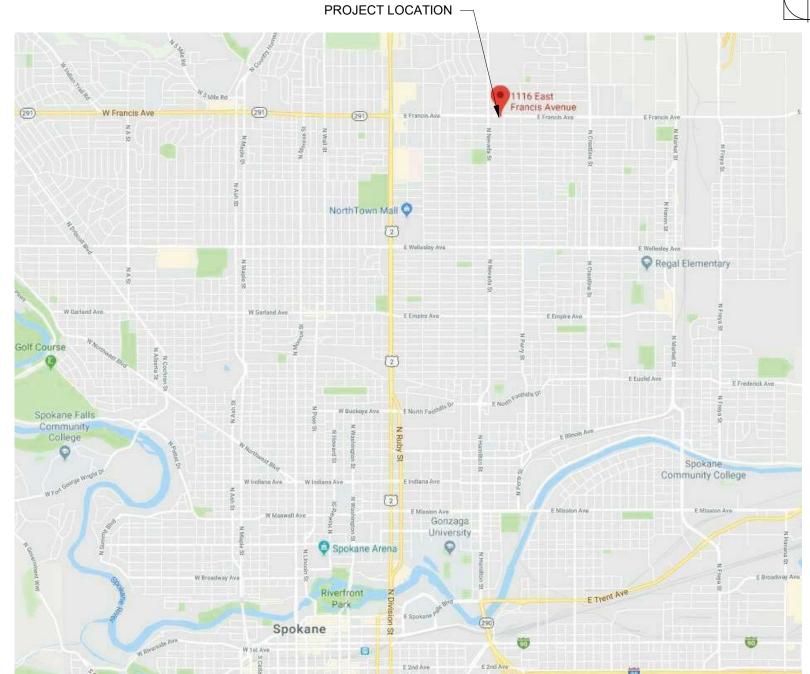
#### **SHEET INDEX**

NO.	SHEET NAME	REVISION	DATE
GENERAL			
G-000	COVER SHEET INDEX	С	1/12/21
G-001	LEGENDS, NOTES & ABBREVIATIONS		
G-002	CODE INFORMATION	С	1/12/21
G-005	STRUCTURAL GENERAL NOTES		
V-101	SITE SURVEY	С	1/12/21

#### ARCHITECTURAL

	MINORITECTORIAL			
$\Diamond$	A-002	ASSEMBLIES	С	1/12/21
70	A-003	SCHEDULES	С	1/12/21
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	A-100	FOUNDATION PLAN	С	1/12/21
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	A-102	LEVEL 2 FLOOR PLAN	С	1/12/21
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<u>c</u>	A-111	LEVEL 1 AND 2 REFLECTED CEILING PLAN	С	1/12/21
	A-121	LEVEL 1 - CLT PLAN	С	1/12/21
7	A-122	LEVEL 2 AND ROOF - CLT PLANS	С	1/12/21
^ ~	A-201	BUILDING ELEVATIONS	В	5/8/20
<u>/c/</u> (	A-202}	BUILDING ELEVATIONS	С	1/12/21
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کمم	A-301	WALL SECTIONS	С	1/12/21
c	A-302	WALL SECTIONS	С	1/12/21
	A-401 \( \)	ENLARGED PLANS	С	1/12/21
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	A-601	EXTERIOR DETAILS	С	1/12/21
∕c√	Ã-602 \	EXTERIOR DETAILS	С	1/12/21
\(\frac{1}{2}\)	A-603 <	EXTERIOR DETAILS - CANOPY	С	1/12/21
	A-604	EXTERIOR DETAILS - ROOF	С	1/12/21
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	A-606	CLT WALL PANELS	С	1/12/21
	A-607	CLT WALL PANELS	С	1/12/21
	30			·

#### **VICINITY MAP**



### Matt's Place Spokane 1+

PERMIT SUBMITTAL **JANUARY 12, 2021** 

MILLER

Phone 206.682.6837

Fax 206.682.5692

The Miller Hull Partnership, LLP

Architecture and Planning Polson Building **COVER SHEET** 71 Columbia, Sixth Floor Seattle, WA 98104 **INDEX** 

#### CHECKED .... No. Description Date C PERMIT RESUBMITTAL 1/12/21 JANUARY 12, 2021 Issue Date: Author

1116 East Francis Avenue | Spokane, WA 99208

ABE	BREVIATION	NS	NOTE: ABBREVIATIONS NOTED IN MODIFIER SUCH AS "-1", "-A" ARE SECTION ASSOCIATED WITH THE	FURTHER DEFIN	ED IN THE SPECIFICATIONS								
AB	ANCHOR BOLT, AIR	СТ	CERAMIC TILE	FRT	FIRE RETARDANT			OPP	OPPOSITE	RVS	REVERSE	TF	TOP OF FOOTING, TILE
	BARRIER	СТВ	CERAMIC TILE BASE		TREATED (INTERIOR)	JAN	JANITOR	ORD	OVERFLOW ROOF	RWD	REDWOOD		FLOOR
ABV	ABOVE AIR CONDITIONING	CTR	CENTER	FS FT	FIRE SPRINKLER FOOT, FEET	JC	JANITOR'S CLOSET	OTS	DRAIN OPEN TO STRUCTURE	RWL	RAIN WATER LEADER	TGL THK	TEMPERED GLASS THICK(NESS)
AC ACIP	ARCHITECTURAL CAST	CW	COLD WATER CLOCKWISE	FTG	FOOTING	JT	JOINT	OVHD	OVERHEAD	S	SOUTH	THRES	THRESHOLD
	IN PLACE CONCRETE		CURTAINWALL	FURG	FURRING	K	1000 POUNDS (KIP)	• • • • • • • • • • • • • • • • • • • •		SA	SUPPLY AIR, SAFETY	TJ	TOP OF JOIST, TOOL
ACOUS	ACOUSTICAL	_	DEDTU	FURN	FURNITURE	KB	KEY BOX	PA	PLANTED AREA		ANCHOR	TI (DD	JOINT
ACP	ASPHALTIC CONCRETE PAVING	D d	DEPTH PENNY	FUT	FUTURE	KD	KNOCK DOWN	PB	PUSH BUTTON	SAM	SELF ADHERED MEMBRANE	TKBD TMPD	TACK BOARD TEMPERED
	ACOUSTIC CEILING	DBK	DOUBLE	FWC	FABRIC WALL COVERING	KIT KO	KITCHEN KNOCK OUT	PBD PCC	PARTICLE BOARD PRECAST CONCRETE	SB	SPLASH BLOCK	TNL	TUNNEL
ACT	PANEL ACOUSTIC CEILING TILE	DEG	DEGREE(S)	FWCP	FABRIC WRAPPED	KPL	KICK PLATE	PCF	POUNDS PER CUBIC	SBR	SEALANT AND BACK	TO	TOP OF
ACT AD	AREA DRAIN, ACCESS	DEMO	DEMOLITION	EMD	CEILING PANELS	KSI	KIP'S PER SQUARE INCH		FOOT	00	ROD	TOC	TOP OF CONCRETE
7.0	DOOR	DEPT DET	DEPARTMENT DETAIL	FWP FXT	FABRIC WALL PANEL FIRE RETARDANT	KW	KILOWATTS	PCP	PRECAST CONCRETE PAVERS	SC SCD	SOLID CORE SEAT COVER	TOP TOPO	TOP OF PARAPET TOPOGRAPHIC MAP
ADJ	ADJUSTABLE	DET	DRINKING FOUNTAIN	17(1	TREATED (EXTERIOR)	KWY	KEYWAY		PORTLAND CEMENT	OOD	DISPENSER	TOS	TOP OF STEEL
ADJC AESS	ADJACENT ARCHITECTURALLY	DIA	DIAMETER	FXTR	FIXTURE	1	ANGLE STEEL MEMBER	DOT	PLASTER	SCHED	SCHEDULE	TP	TOP OF PAVEMENT
ALGG	EXPOSED STRUCTURAL	DIAG	DIAGONAL	G	GIRDER	LAB	LABORATORY	PCT	PRECAST CONCRETE TREADS	SCP SCRN	SCUPPER SCREEN	TPH	TOILET PAPER HOLDER
	STEEL	DIFF	DIFFUSER	GA	GAUGE	LAM	LAMINATE(TION)	PE	PORCELAIN ENAMEL	SCS	SPECIAL CEILING	TPO	POLYOLEFIN
AFF AGGR	ABOVE FINISH FLOOR AGGREGATE	DIM DISP	DIMENSION DISPENSER	GAL	GALLON	LAV	LAVATORY	PED	PEDESTAL		SURFACE(S)	TPTN TR	TOILET PARTITION TOP OF RIM
AL	ALUMINUM	DMPF	DAMPPROOFING	GALV	GALVANIZED	LB LBL	POUND(S) LABEL	PERF PGBD	PERFORATE(D) PEGBOARD	SCWD	SOLID CORE WOOD DOOR	TRTD	TREATED
ALT	ALTERNATE	DN	DOWN	GB	GRAB BAR	LDG	LANDING	PGBD	POST INDICATOR VALVE	SD	SOAP DISPENSER	TS	TUBULAR STEEL
AP	ACCESS PANEL	DO	DITTO	GC GCMU	GENERAL CONTRACTOR GLAZED CONCRETE	LF	LINEAR FEET	PL	PLATE	SDC	SYNTHETIC DECK	TSL	MEMBER TOP OF SLAB
APPROX ARCH	APPROXIMATE ARCHITECTURAL (TECT)	DR DS	DOOR DOWNSPOUT		MASONRY UNIT	LG	LONG/LENGTH	PLAM	PLASTIC LAMINATE	OFOT	COATING	TSTAT	THERMOSTAT
ASPH	ASPHALT	ВО	DOUBLE STRENGTH	GDR	GUARDRAIL(ING)	LH LIN	LEFT HAND LINEAL	PLAS PLYWD	PLASTER PLYWOOD	SECT SF	SECTION SQUARE FOOT, SAFING	TW	TOP OF WALL
AV	AUDIO VISUAL	DSP	DRY STANDPIPE	GEN GFRC	GENERATOR, GENERAL GLASS FIBER	LINO	LINOLEUM	PLYWD	PANEL	Oi	FIBER INSULATION	TYP	TYPICAL
AVG	AVERAGE	DWG DWR	DRAWING DRAWER	GINO	REINFORCED	LKR	LOCKER	PNT	PAINT	SFRM	SPRAY-APPLIED FIRE	UGND	UNDERGROUND
AWP	ACOUSTICAL WALL PANEL	DWK	DRAWER	0500	CONCRETE	LL	LIVE LOAD	POL	POLISHED	SGCW	RESISTIVE MATERIAL STRUCTURAL GLASS	UH	UNIT HEATER
	174422	Е	EAST	GFRG	GLASS FIBER REINFORCED GYPSUM	LLH LLV	LONG LEG HORIZONTAL LONG LEG VERTICAL	PR	PAIR	00011	CURTAIN WALL SYSTEM	UL	UNDERWRITER'S
В	BATHROOM, BOLLARD	EA	EACH	GFRP	GLASS FIBER	LNTL	LINTEL	PRCST PREFAB	PRECAST PREFABRICATED	SGD	SLIDING GLASS DOOR		LABORATORY
BC	BOTTOM OF CURB	EB	EXPANSION BOLT		REINFORCED PLASTER	LPT	LOW POINT	PREFIN	PREFINISHED	SH SHD	SHELF SHADE(S)	UNEX UNFIN	UNEXCAVATED UNFINISHED
BD BETW	BOARD BETWEEN	EF EJ	EACH FACE EXPANSION JOINT	GL GLB	GLASS GLUE LAMINATED BEAM	LR	LIVING ROOM	PRESS	PRESSURE	SHR	SHOWER	UON	UNLESS OTHERWISE
BITUM	BITUMINOUS	EJC	EARTHQUAKE JOINT	GLZ	GLAZING (ED)	LTO	LIGHT	PRKG	PARKING	SHT	SHEET		NOTED
BLDG	BUILDING		COVER	GND	GROUND	LTG LVR	LIGHTING LOUVER	PROP PRV	PROPERTY PRESSURE REDUCING	SHTHG	SHEATHING	UR	URINAL
BLK	BLOCK(ING)	EL ELEC	ELEVATION ELECTRIC(AL)	GP	GRAFFITTI PROTECTION	LWC	LIGHTWEIGHT	FIXV	VALVE	SHV	SHELVES (ING)	UTIL UV	UTILITY ULTRAVIOLET
BLW BM	BELOW BEAM	ELEV	ELECTRIC(AL) ELEVATOR	GPC	GYPSUM PLASTER CEILING		CONCRETE	PSF	POUNDS PER SQUARE	SIM SK	SIMILAR SINK	OV	OLITO WIOLLI -
BO	BOTTOM OF	EMER	EMERGENCY	GR	GRADE (ING)	М	MEN'S RESTROOM	PSI	FOOT POUNDS PER SQUARE	SKLT	SKYLIGHT	V	VOLT
ВОТ	ВОТТОМ	ENAM	ENAMEL	GRTG	GRATING	MAG	MAGNET	1 01	INCH	SLDG	SLIDING	VB	VINYL BASE, VAPOR BARRIER
BR	BEDROOM	ENCL	ENCLOSURE	GT OM/D	GROUT	MAINT	MAINTENANCE	PT	POINT, POST	SLNT	SEALANT	VCT	VINYL COMPOSITION
BRG BRK	BEARING BRICK	ENGR ENTR	ENGINEER ENTRANCE	GWB GYP	GYPSUM WALL BOARD GYPSUM	MAS	MASONRY		TENSIONED PRESSURE TREATED	SM SMK	SHEET METAL SMOKE		TILE
BSMT	BASEMENT	EP	ELECTRICAL PANEL	_	S GYPSUM PLASTER	MATL MAX	MATERIAL MAXIMUM	PTD	PAPER TOWEL	SND	SANITARY NAPKIN	VENT VERT	VENTILATION -
BUR	BUILT-UP ROOFING	EQ	EQUAL		CEILING	MB	MACHINE BOLT	PTD/R	DISPENSER PAPER TOWEL		DISPENSER, SOUND	VERT	VERTICAL VESTIBULE
BUT	BUILT-UP STEEL "T"	EQUIP	EQUIPMENT	Н	HIGH	MBR	MASTER BEDROOM	PID/R	DISPENSER &	SNR	SANITARY NAPKIN RECEPTACLE	VEST	VERTICAL GRAIN
	MEMBER	ESCAL EW	ESCALATOR EACH WAY	HB	HOSE BIB, HORIZONTAL	MC	MISC. CHANEL STEEL		RECEPTACLE	SOG	SLAB-ON-GRADE	VIN	VINYL
С	CHANNEL STEEL	EWC	ELECTRIC WATER		BLINDS	MD	MEMBER METAL DECK	PTN PTR	PARTITION PAPER TOWEL	SOHD	SECTIONAL OVERHEAD	VNR VOL	VENEER VOLUME
	MEMEBER	<b>5</b> 771	COOLER	HC	DISABLED, HOLLOW CORE	MDF	MEDIUM DENSITY	FIIX	RECEPTACLE	SP	DOOR SOUNDPROOF,	VOL VP	VENEER PLASTER
C&G CAB	CURB AND GUTTER CABINET	EXH EXP	EXHAUST EXPANSION	HD	HEAD, HEAVY DUTY	1450	FIBERBOARD	PVC	POLYVINYL CHLORIDE	O1	SPACE(D) (S), SPACING	VR	VAPOR RETARDER
CB	CATCH BASIN	EXPO	EXPOSED	HDBD	HARDBOARD	MDO	MEADIUM DENSITY OVERLAY	PVDF	FLUOROPOLYMER COATING	SPEC	SPECIFICATION	VTR	VENT THROUGH ROOF
	CORNER BEAD	EXST	EXISTING	HDO	HIGH DENSITY OVERLAY	MECH	MECHANICAL	PVMT	PAVEMENT	SPKR SQ	SPEAKER SQUARE	VWC	VINYL WALL COVERING
CBB	CEMENT BACKER BOARD	EXT	EXTERIOR	HDR HDW	HEADER HARDWARE	MED	MEDIUM, MEDICINE,	PWDR	POWDER	SQFT	SQUARE FEET	W	WEST, WIDE
СС	CENTER TO CENTER	EXTR	EXTRUDED	HDWD	HARDWOOD	MEMB	MEDICAL MEMBRANE	O.T.	OLIA DDV TILE	SS	SANITARY SEWER		WIDE FLANGE STEEL
CEM	CEMENT	FA	FIRE ALARM	HEX	HEXAGONAL	MEZZ	MEZZANINE	QT QTB	QUARRY TILE QUARRY TILE BASE	SSF	SYNTHETIC STUCCO FINISH		MEMBER WOMEN'S RESTROOM
CER CFLG	CERAMIC COUNTER FLASHING	FAB	FABRICATE	HGR	HANGER HOLLOW METAL	MFR	MANUFACTURER	QTF	QUARRY TILE FLOOR	SSK	SERVICE SINK	WAB	WATER AIR BARRIER
CFLG	CORNER GUARD	FACP	FIRE ALARM CONTROL PANEL	HM HNDRL	HANDRAIL	MGR MH	MANAGER MANHOLE	QTR	QUARTER	SSM	SOLID SURFACE	WB	WOOD BASE
CHBD	CHALK BOARD	FAPB	FIRE ALARM PULL BOX	НО	HOLD OPEN	MIN	MINIMUM, MINUTE(S)	QTY	QUANTITY	CCT	MATERIAL STAIN FOR STEEL	WBD WBL	WHITE BOARD WOOD BLOCKING
CHFR	CHAMFER	FB	FLAT BAR	HORIZ	HORIZONTAL	MIR	MIRROR	R	RADIUS, RISER	SST ST	STAINLESS STEEL STAIR, STREET	WC	WATER CLOSET, WALL
CHR CI	CHAIR RAILING CAST IRON	FCP	FABRIC CEILING PANEL(S)	HPC	HIGH PERFORMANCE COATING	MISC	MISCELLANEOUS	RA	RETURN AIR	STA	STATION		COVERING
CIP	CAST INON  CAST-IN-PLACE	FD	FLOOR DRAIN, FIRE	HPT	HIGH POINT	MK	MASTER KEYED, MARK	RB	RESILIENT BASE	STAG	STAGGERED	WCO	WINDOW COVERING WALL CLEANOUT
CJ	CONSTRUCTION JOINT		DAMPER	HR	HOUR	MKR MLDG	MARKER MOULDING	RBR	RUBBER ROOF DRAIN, ROAD	STC	SOUND TRANSMISSION CLASS	WCP	WOOD CEILING
CL	CENTERLINE	FDC	FIRE DEPARTMENT CONNECTION	HSS	HOLLOW STRUCTURAL SECTION	MO	MASONRY OPENING	RD RE	ROOF DRAIN, ROAD REFER TO	STD	STANDARD		PANEL(ING)
CLG CLJ	CEILING CONTROL JOINT	FDN	FOUNDATION	HT	HEIGHT	MOD	MODIFY, MODIFIED	REBAR	REINFORCING BAR	STG	SEATING	WD WDP	WOOD, WOOD DOOR WOOD PANEL
CLS	CAULKING	FEC	FORE EXTINGUISHER	HTG	HEATING	MOT MTD	MORTAR MOUNTED	REC	RECESSED	STL	STEEL	WDW	WINDOW
CLO	CLOSET	FEXT	CABINET FIRE EXTINGUISHER	HTR	HEATER	MTL	METAL	REF	REFERENCE	STN STOR	STONE STORAGE	WFS	WOOD FLOORING
CLOS	CLOSURE	FF	FINISHED FLOOR	HTSAM	HIGH TEMPERATURE SELF ADHERED	MTLP	METAL PANEL	REFR REG	REFRIGERATOR REGULATE (TION),	STR	STRINGER		SYSTEM WOOD FURRING STRIPS
CLR CMP	CLEAR CORRUGATED METAL	FHC	FIRE HOSE CABINET		MEMBRANE	MTLR	METAL ROOF	1120	REGISTER	STRUCT	STRUCTURE (AL)	WG	WALL GUARD
CIVIP	PIPE	FHMS	FLAT HEAD MACHINE	HVAC	HEATING/VENTILATION/ AIR CONDITIONING	MULL	MULLION	REINF	REINFORCE(D) (ING) (MENT)	SUSP	SUSPENDED	WH	WALL HUNG, WALL
CMU	CONCRETE MASONRY	FHWS	SCREW FLAT HEAD WOOD	HW	HOT WATER	N	NORTH	REQD	(MENT) REQUIRED	SV SW	SHEET VINYL SIDEWALK	VA/LITE	HYDRANT
CNITO	UNIT	111113	SCREW	HWY	HIGHWAY	NC	NOISE CRITERIA	RESF	RESINOUS FLOORING	SVV SYM	SIDEWALK SYMMETRICAL	WHTR WOM	WATER HEATER WALK-OFF MAT
CNTR	COUNTER CASED OPENING,	FIN	FINISH	HYD	HYDRANT	NIC	NOT IN CONTRACT	RESIL	RESILIENT	SYNTH	SYNTHETIC	WP	WORKING POINT,
	CLEAN OUT	FL	FLASHING FLOOP(ING)	HYDR	HYDRAULIC	NO OR #	NUMBER	RET	RETAINING	SYS	SYSTEM		WATERPROOF(ING)
COL	CONCRETE OPENING	FLR FLUOR	FLOOR(ING) FLUORESCENT	IBC	INTERNATIONAL	NOM NS	NOMINAL NONSLIP	REV RFG	REVISED, REVISION ROOFING	т	THREAD, TOILET	WPM	WATERPROOF MEMBRANE
COL	COLUMN CONCRETE	FM	FACTORY MUTUAL	.50	BUILDING CODE	NTS	NOT TO SCALE	RH	RIGHT HAND, ROOF	ı T&B	THREAD, TOILET TOP AND BOTTOM	WR	WATER RESISTANT
CONF	CONFERENCE	FND	FOUNDATION	ID	INSIDE DIAMETER				HATCH	T&G	TONGUE AND GROOVE	WRB	WEATHER RESISTANT
CONN	CONNECT(ION)	FOC	FACE OF CONCRETE	IFPRF	INTUMESCENT THIN-FILM	OA	OVERALL	RLG	RAILING ROOM	TA	TOILET ACCESSORY	\ <i>\</i> /DT	BARRIER WATER REPELLANT
CONSTR	CONSTRUCTION	FOF FOIC	FACE OF FINISH FURNISHED BY OWNER		FIREPROOFING	OC OD	ON CENTER OUTSIDE DIAMETER	RM RO	ROUGH OPENING	TB	TOP OF BEAM, TILE BASE	WRT	TREATMENT
CONT	CONTINUOUS CONTRACT(OR)	. 0.0	INSTALLED BY	IN	INCH(ES)	OD	OUTSIDE DIMENSION	ROW	RIGHT-OF-WAY	TC	TOP OF CURB	WS	WEATHER STRIPPING,
COORD	COORDINATE	FO!0	CONTRACTOR	INCL	INCLUDE(D), INCLUDING, INCLUSIVE	OFF	OFFICE	RS (F)	RUBBER SHEET	TCP	TRANSLUCENT COLOR	WSCT	WEATHER SEALS WAINSCOT
CORR	CORRIDOR,	FOIO	FURNISHED BY OWNER INSTALLED BY OWNER	INSUL	INSULATION	OHCD	OPPOSITE HAND	RT (F)	(FLOORING) RUBBER TILE	TD	PANEL TRENCH DRAIN	WSCI	WAINSCOT WET STANDPIPE
CPRS	CORRUGATED COMPRESSIBLE	FOM	FACE OF MASONRY	INT	INTERIOR	OHCD	OVERHEAD COILING DOOR	· · · · /	(FLOORING), ROOF	TD TE	TOP ELEVATION	WTR	WATER
CPRS	CARPET(ING)	FOS	FACE OF STUD	INTM INV	INTERMEDIATE INVERT	OHCS	OVERHEAD COILING	RV	TYPE ROOF VENT	TEL	TELEPHONE	WWF	WELDED WIRE FABRIC
CRS	COLD ROLLED STEEL	FPRF FR	FIREPROOF(ING) FRAME (ING)	ISOL	INVERT ISOLATE, ISOLATION	OP	SHUTTER OPERABLE PARTITION	RV RVL	REVEAL	TEMP	TEMPORARY, TEMPERATURE	WWP	WOOD WALL PANELLING

SYMBOLS LEGEN	ID	MATERIAL	S LEGEND
1 TITLE SCALE	DRAWING NUMBER & TITLE		GYPSUM BOARD
PLAN NORTH	NORTH ARROW		EXTERIOR SHEATHING (REF: DRAWINGS) - GYPSUM SHEATHING, TYP PLYWOOD SHEATHING AS NOTED
SIM ( )	DETAIL NUMBER OVER SHEET NUMBER		BATT INSULATION
1 A21 1	BUILDING SECTION		RIGID INSULATION
1 A30	WALL SECTION		RIGID INSULATION
2 A20	EXTERIOR ELEVATION		SEMI-RIGID INSULATION
210	INTERIOR ELEVATION	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	CONCRETE
·	VERTICAL DATUM, WORKPOINT		BRICK
<b>LOBBY</b> 101	ROOM IDENTIFICATION		CONCRETE MASONRY UNITS (CMU)
101	DOOR IDENTIFICATION		STEEL
<u> </u>	ABOVE, BELOW OR HIDDEN		SOLID WOOD BLOCKING
<b>A</b> — + — — —	GRID LINE		WOOD FRAMING, CONTINUOUS WOOD
0A3 <del>-</del>	WALL TYPE, (REF INTERIOR PARTITION LEGEND (SHEET A-003)		WOOD TRIM
AS 1	WINDOW TYPE, REF SHEET A-003		METAL STUD FRAMING
	LOUVER TYPE, REF SHEET A		NATIVE OR COMPACTED SOIL
AL 1	AL - ALUM. LOUVER  HM - HM LOUVER		GRAVEL
$\langle A \rangle$	TOILET ACCESSORY IDENTIFICATION		CPOSS I AMINIATED TIMPED
3.01	KEYNOTE - EXTERIOR/ INTERIOR MATERIAL		CROSS LAMINATED TIMBER

CHECKED CHECKED No. Description Date JANUARY 12, 2021 Issue Date: Author Drawn: Checker Checked: H94.008817

FIBER REINFORCED

PLASTIC

## Matt's Place Spokane 1+

YARD DRAIN

TERRAZZO

TEMPERATURE

OPENING

OPNG

PERMIT SUBMITTAL JANUARY 12, 2021

Phone 206.682.6837 Fax 206.682.5692

ARCHITECT The Miller Hull Partnership, LLP Architecture and Planning Polson Building 71 Columbia, Sixth Floor Seattle, WA 98104

LEGENDS, NOTES & **ABBREVIATIONS** 

MILLER HULL

1116 East Francis Avenue | Spokane, WA 99208

COUNTERSUNK (SINK)

COURSE

M|H Project No.:\_

#### **APPLICABLE CODES**

Building Code	2015 International Residential Code, (except Part IV - Energy Efficiency, Part VII - Plumbing, and Part VIII - Electrical), and Chapter 51-51 WAC
Accessibility	Chapter 51-50 WAC Chapter 11, Accessibility, 2015 IBC, 2009 ICC/ANSI A117.1
Energy Code	2015 International Energy Conservation Code, Chapter 51-11C and 51-11R WAC
Mechanical Code	2015 International Mechanical Code and 2015 International Fuel Gas Code, Chapter 51-52 WAC, and the additions, deletions, and amendments set forth in Chapter 17, Spokane Municipal Code
Plumbing Code	2015 Uniform Plumbing Code, and related standards published by the International Association of Plumbing and Mechanical Officials, as modified by chapter 51-56 WAC and the additions, deletions, and amendments set forth in Chapter 17, Spokane Municipal Code
Electrical Code	2017 National Electrical Code including the rules and regulations of the State department of labor and industries, contained in chapter 296-46B WAC (except WAC 296-46B-906, WAC 296-46B-907, WAC 296-46B-908, WAC 296-46B-909, and WAC 296-46B-911) as amendments and interpretations, and amendments set forth in Chapter 17, Spokane Municipal Code. Persons doing electrical work are also required to comply with the state electrical installations laws.
Fire Code	2015 International Fire Code as amended by Washington State, as modified by Chapter 17, Spokane Municipal Code

#### **BUILDING CODE**

BUILDING PERMIT	PROJECT # B1921045BLDR
Occupancy Classification	Zone: O-35 Conditional use: RMF and RHD
Occupancy Separation	None required.
Construction Type	Type IV
Allowable Floor Area	Total allowable area per Table 506.2 R-3: Unlimited
Proposed Floor Area Total	R-3: 1,010 S.F. Ground Level R-3: 551 S.F. Upstairs Level 1,561 S.F. Net
Allowable height	4 story per IBC Table 504.4
Proposed height	2 stories
Fire Resistive Requirements	Resistance per Table 302.1(1) of IRC Primary Structure: Heavy Timber Bearing Walls: Exterior - 0 Hours (> 5' seperation) Bearing Walls: Interior - NA Nonbearing walls and partitions, Interior - NA
Fire Separation Distance	Greater than 5' (per table 302.1(1) of IRC)

RENEWABLE

\*If both closer and

**ELECTRIC ENERGY 6** 

Property Address	1116 East Francis Avenue Spokane WA 99208
Parcel Number	36321.0201
Owner	Matt's Place Foundation
Zone	RMF Residential Multifamily
Lot Area	.133 acre (5,814 SF)
Front Setback	15 feet
Side Yard Setback	5 feet
Rear Setback	10 feet
Maximum Bldg Coverage	50%
Floor Area Ratio Maximum	none
Maximum Roof Height	35 feet
Maximum Wall Height	30 feet
Required Outdoor Area	200 SF, 10'x10' minimum dimension

1 per unit minimum. No maximum.

20 feet from property line

MIN.

(a) Front Approach, Pull Side

**Swinging Door** 

**ZONING CODE SUMMARY** 

#### PRESCRIPTIVE ENERGY CODE

Occupancy	Group R-3	Climate Zone	Zone 5B - Dry
RESIDENTIAL COMPLIANC	E COMPONENT REQUIREMENTS ANI	D EQUIVALENT U-FACTORS (TABLE R402.	1.1 AND R402.1.3)
Foncetration II Factor	U-0.30	Maca Wall D Value	D 24 / II 0 056
Fenestration U-Factor		Mass Wall R-Value	R-21 / U-0.056
Skylight U-Factor	0.50	Floor	R-30 / U-0.029
Glazed Fenestration SHGC	NR	Below Grade Wall	R-10/15/21 INT + TB / U-0.042
Ceiling	R-49 / U-0.026	Slab R-Value & Depth	R-10, 2ft / F-0.540
<del>-</del>	D 21 / I I 0 056		

#### **EFFICIENCY PACKAGE OPTIONS**

EFFICIENT BUILDING ENVELOPE 1a	Vertical fenestration U = 0.28 Floor R-38 Slab on grade R-10 perimeter and under entire slab Below grade slab R-10 perimeter and under entire slab
AIR LEAKAGE CONTROL AND EFFICIENT VENTILATION 2a	Compliance based on R402.4.1.2: Reduce the tested air leakage to 3.0 air changes per hour maximum and All whole house ventilation requirements as determined by Section M1507.3 of the International Residential Code shall be met with a high efficiency fan (maximum 0.35 watts/cfm), not interlocked with the furnace fan. Ventilation systems using a furnace including an ECM motor are allowed, provided that they are controlled to operate at low speed in ventilation only mode.
HIGH EFFICIENCY HVAC EQUIPMENT 3d	Ductless Split System Heat Pumps, Zonal Control: In homes where the primary space heating system is zonal electric heating, a ductless heat pump system shall be installed and provide heating to the largest zone of the housing unit.
HIGH EFFICIENCY HVAC DISTRIBUTION SYSTEM 4	All heating and cooling system components installed inside the conditioned space. This includes all equipment and distribution system components such as forced air ducts, hydronic piping, hydronic floor heating loop, convectors and radiators. All combustion equipment shall be direct vent or sealed combustion.  For forced air ducts: A maximum of 10 linear feet of return ducts and 5 linear feet of supply ducts may be located outside the conditioned space. All metallic ducts located outside the conditioned space must have both transverse and longitudinal joints sealed with mastic. If flex ducts are used, they cannot contain splices. Flex duct connections must be made with nylon straps and installed using a plastic strapping tensioning tool.  Ducts located outside the conditioned space must be insulated to a minimum of R-8. Locating system components in conditioned crawl spaces is not permitted under this option.  Electric resistance heat and ductless heat pumps are not permitted under this option.  Direct combustion heating equipment with AFUE less than 80% is not permitted under this option.
EFFICIENT WATER HEATING 5a	All showerhead and kitchen sink faucets installed in the house shall be rated at 1.75  GPM or less. All other lavatory faucets shall be rated at 1.0 GRM or less.

For each 1200 kWh of electrical generation per housing unit provided annually by

on-site wind or solar equipment a 0.5 credit shall be allowed, up to 3 credits. Generation shall be calculated as follows:

#### **OCCUPANCY CALCULATION**

alternate door location

12" max

52" min

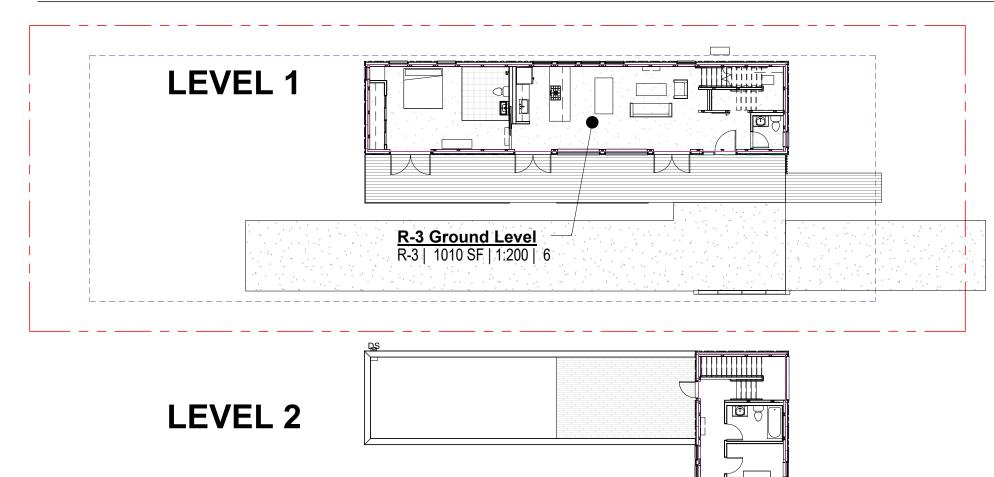
59" min

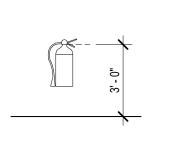
approaches 48" Standard Stall

42" min latch approach only.

Other

Fire Department Authority | City of Spokane





Mounting Height

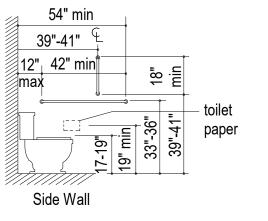
# 12" 24" min min

Back Wall

R-3 Upstairs R-3 | 551 SF | 1:200 | 3

39"-41" 12" 42" min **Grab Bars at Water Closets** Grab Bars at Water Closets

FIRE EXTINGUISHER



(e) Hinge Approach, Push Side -Swinging Door

Required Parking

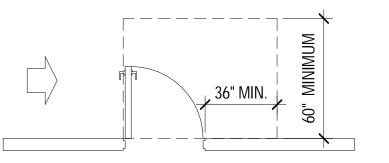
Parking Setback

\*54" min. if closer provided \*\*48" min. if both closer and latch provided

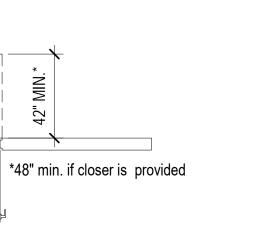
(b) Front Approach, Push Side -

**Swinging Door** 

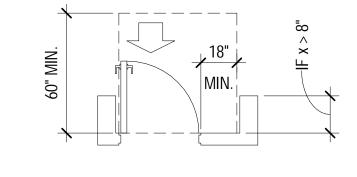
(f) Latch Approach, Pull Side -**Swinging Door** 



(c) Hinge Approach, Pull Side -**Swinging Door** 



(d) Hinge Approach, Pull Side -Swinging Door



(a) Pull Side Recessed Door

#### ACCESSIBLE WATER CLOSET STALL DETAILS

w/ wall-mounted w.c.

w/ floor-mounted w.c.

From Figures 604.5.1, 604.5.2 and 604.9.3.1 Accessible and Usable Buildings and Facilities ICC A117.1-2009

#### MANEUVERING CLEARANCE AT MANUAL SWINGING DOORS

From Figures 404.2.3.2 and 404.2.3.5 Accessible and Usable Buildings and Facilities ICC A117.1-2009

(g) Latch Approach, Push

Side - Swinging Door

Date No. Description 1/12/21 C PERMIT RESUBMITTAL JANUARY 12, 2021 Issue Date: Author Drawn: Checker Checked: H94.008817 M|H Project No.:\_

### Matt's Place Spokane 1+

1116 East Francis Avenue Spokane, WA 99208

**PERMIT SUBMITTAL JANUARY 12, 2021** 

The Miller Hull Partnership, LLP Architecture and Planning Polson Building 71 Columbia, Sixth Floor Fax 206.682.5692

MILLER

CODE **INFORMATION** G-002

- (1) ACI 301-10 "Specifications for Structural Concrete"
- (2) IBC Chapter 19 "Concrete"
- (3) ACI 318-14 "Building Code Requirements for Structural Concrete"
- (4) ACI 117-10 "Specifications for Tolerances for Concrete Construction and Materials"
- (5) ACI 332-14 "Residential Code Requirements For Structural Concrete"

FIELD REFERENCE: The contractor shall keep a copy of ACI Field Reference manual, SP-15, "Standard Specifications for Structural Con (ACI 301) with Selected ACI and ASTM References."

CONCRETE MIXTURES: Conform to ACI 301 Section 4 "Concrete Mixtures" and IBC Section 1904.1.

MATERIALS: Conform to ACI 301 Section 4.2.1 "Materials" for requirements for cementitious materials, aggregates, mixing water

SUBMITTALS: Provide all submittals required by ACI 301 Section 4.1.2. Submit mix designs for each mix in the table below. Substanti strength results from past tests shall not be older than 24 months per ACI 318 Section 26.4.3.1 (b).

#### TABLE OF MIX DESIGN REQUIREMENTS

Member Type/Location	Strength f'c (psi)	Test Age (days)	Nominal Maximum Aggregate	Exposure Class	Max W/C Ratio	Air Content	Notes (1 to 8 Typical UNO)
Foundations (Residential)	3000	28	1"	_	-	-	9
Exterior Stem Walls & Curbs	3000	28	1"	F2	0.45	6%	9

#### Table of Mix Design Requirements Notes:

- (1) W/C Ratio: Water-cementitious material ratios shall be based on the total weight of cementitious materials. Maximum ratios controlled by strength noted in the Table of Mix Design Requirements and durability requirements given in ACI 318 Section 19.3.
- (2) Cementitious Materials:
- The use of fly ash, other pozzolans, silica fume, or slag shall conform to ACI 318 Sections 19.3.2 and 26.4.2.2. Maximum arr
- of fly ash shall be 25% of total cementitious content unless reviewed and approved otherwise by SER.
- For concrete used in elevated floors, minimum cementitious-materials content shall conform to ACI 301 Table 4.2 Acceptance of lower cement content is contingent on providing supporting data to the SER for review and acceptance. Cementitious materials shall conform to the relevant ASTM standards listed in ACI 318 Section 26.4.1.1.1(a).
- (3) Air Content: Conform to ACI 318 Section 19.3.3.1. Minimum standards for exposure class are noted in the table. If freezing and that class is not noted, air content given is that required by the SER. Tolerance is ±1-1/2%. Air content shall be measured at poi placement.
- (4) Aggregates shall conform to ASTM C33.
- (5) Slump: Conform to ACI 301 Section 4.2.2.2. Slump shall be determined at point of placement.
- (6) Chloride Content: Conform to ACI 318 Table 19.3.2.1
- (7) Non- chloride accelerator: Non-chloride accelerating admixture may be used in concrete placed at ambient temperatures below 50 the contractor's option.
- (8) ACI 318, Section 19.3.1.1 exposure classes shall be assumed to be F2, S0, P0, and C0 unless different exposure classes are list the Table of Mix Design Requirements that modify these base requirements.
- (9) Structural design is based on strength of 2500 psi and therefore does not require special inspection. The 3000 psi compressive stre is specified for serviceability.

FORMWORK & RESHORING: Conform to ACI 301 Section 2 "Formwork and Form Accessories." Removal of Forms shall conform to Se 2.3.2 except strength indicated in Section 2.3.2.5 shall be 0.75 f' c.

MEASURING, MIXING, AND DELIVERY: Conform to ACI 301 Section 4.3.

HANDLING, PLACING, CONSTRUCTING AND CURING: Conform to ACI 301 Section 5. In addition, hot weather concreting shall conform ACI 305R-10 and cold weather concreting shall conform to ACI 306R-10.

EMBEDDED ITEMS: Position and secure in place expansion joint material, anchors and other structural and non-structural embedded items before placing concrete. Contractor shall refer to mechanical, electrical, plumbing and architectural drawings and coordinate other embedded

CONCRETE PLACEMENT TOLERANCE: Conform to ACI 117-10 for concrete placement tolerance.

#### CONCRETE REINFORCEMENT

REFERENCE STANDARDS: Conform to:

- (1) ACI 301-10 "Standard Specifications for Structural Concrete", Section 3 "Reinforcement and Reinforcement Supports."
- (2) ACI SP-66(04) "ACI Detailing Manual"
- (3) CRSI MSP-09, 28th Edition, "Manual of Standard Practice."
- (4) ANSI/AWS D1.4: 2005, "Structural Welding Code Reinforcing Steel."
- (5) IBC Chapter 19-Concrete.
- (6) ACI 318-14 "Building Code Requirements for Structural Concrete." (7) ACI 117-10 "Specifications for Tolerances for Concrete Construction and Materials"
- (8) ACI 332-14 "Residential Code Requirements for Structural Concrete".

SUBMITTALS: Conform to ACI 301 Section 3.1.1 "Submittals." Submit placing drawings showing fabrication dimensions and placement locations of reinforcement and reinforcement supports.

#### MATERIALS:

Reinforcing Bars	. ASTM A615, Grade 60, deformed bars.
Bar Supports	. CRSI MSP-09, Chapter 3 "Bar Supports."
Tie Wire	. 16 gage or heavier, black annealed.

FABRICATION: Conform to ACI 301, Section 3.2.2. "Fabrication", and ACI SP-66 "ACI Detailing Manual."

PLACING: Conform to ACI 301, Section 3.3.2 "Placing." Placing tolerances shall conform to ACI 117.

<u>CONCRETE COVER</u>: Conform to the following cover requirements unless noted otherwise in the drawings. Concrete cast against earth.. Concrete exposed to earth or weather. Bars in walls.

SPLICES: Conform to ACI 301, Section 3.3.2.7, "Splices". Refer to "Typical Lap Splice and Development Length Schedule" for typical reinforcement splices.

FIELD BENDING: Conform to ACI 301 Section 3.3.2.8. "Field Bending or Straightening." Bar sizes #3 through #5 may be field bent cold the first time. Subsequent bends and other bar sizes require preheating. Do not twist bars. Bars shall not be bent past 45 degrees.

#### WOOD FRAMING

REFERENCE STANDARDS: Conform to:

- (1) IBC Chapter 23 "WOOD"
- (2) NDS "2015 National Design Specification (NDS) for Wood Construction"
- (3) ANSI/AF&PA SDPWA-15: Special Design Provisions for Wind and Seismic (4) APA D510C-12 Plywood Design Specification
- (5) ANSI/TPI 1-2014 "National Design Standard for Metal-Plate-Connected Wood Truss Construction"
- (6) BCSI "Guide to Good Practice for Handling, Installing & Bracing of Metal Plated Connected Wood Trusses"
- (7) TPI DSB "Recommended Design Specification for Temporary Bracing of Metal Plate Connected Wood Trusses" (8) APA Report TT-045B "Minimum Nail Penetration for Wood Structural Panel Connections Subject to Lateral Loads"
- SUBMITTALS: Submit shop drawings to the Architect/Engineer for review. Shop drawings shall include member size, spacing, camber, material

type, grade, shop and field assembly details and connections, types and location of bolts and other fasteners. Supply shop drawings for the following:

- (1) Glued laminated members
- (2) Cross Laminated Timber Panels

Glued Laminated Timber: Conform to AITC 117-2010 "Standard Specifications for Structural Glue-laminated Timber of Softwood Species, Manufacturing and Design" and ANSI/AITC A190.1 "Structural Glued Laminated Timber." Camber all glued laminated beams, except cantilevered and continuous beams, to 3000' radius, unless shown otherwise on the plans. Fabricate cantilevered and continuous beams flat, unless shown otherwise on plans.

#### TABLE of GLULAM and GRADE

ember	Sizes	Species	Comb. Symbol	Uses	
		5-10	***		

Beams	All	DF/DF	24F-V4	Simple Spans
Beams	All	DF/DF	24F-V8	Continuous or with Cantilever Spans

• <u>Timber Connectors</u>: Shall be "Strong Tie" by Simpson Company as specified in their latest catalog. Alternate connectors by other manufacturers may be substituted provided they have current ICC approval for equivalent or greater load capacities and are reviewed and approved by the SER prior to ordering. Connectors shall be installed per the manufacturer's instructions. Where connector straps connect two members, place one-half of the nails or bolts in each member. Where straps are used as hold-downs, nail straps to wood framing just prior to drywall application, as late as possible in the framing process to allow the wood to shrink and the building to settle. Premature nailing of the strap may lead to strap buckling and potential finish damage.

Where connectors are in exposed exterior applications in contact with preservative treated wood (PT) other than CCA, connectors shall be either batch hot-dipped galvanized (HDG), mechanically galvanized (ASTM B695, Class 55 minimum) stainless steel, or provided with 1.85 oz/sf of zinc galvanizing equal to or better than Simpson ZMAX finish.

Fasteners (nails, bolts, screws, etc) attaching timber connectors (joist hangers, post caps and bases, etc) to PT wood shall have similar corrosion resistance properties (matching protective treatments) as the protected connector. Fasteners (nails, bolts, screws, etc) attaching sawn timber members or sheathing (shear walls) to PT wood shall be corrosion resistant; nails and lag bolts shall be either HDG (ASTM A153) or stainless steel. Verify the suitability of the fastener protection/coating with the wood treatment chemical manufacturer/supplier.

Provide washers under the heads and nuts of all bolts and lag screws bearing on wood.

Cross Laminated Timber (CLT): All work is to conform to ANSI/APA PRG 320-2012 "Standard for Performance-Rated Cross-Laminated Timber". CLT panels are to be provided by Structurlam or another product which is equivalent if not better and who has an applicable ICC-ESR report which rates their product for in-plane shear strength. The panel surface is to be in accordance with the architectural requirements. Suggestions to the contractor on best practices to protect the CLT panels are listed below in STORAGE & HANDLING. Submit shop drawings showing all applicable details and material specifications to the Engineer for review prior to fabrication. All cuts and drills to be shown on shop drawings and to be approved by EOR prior to fabrication.

#### **TABLE of Cross Laminated Timber and GRADE**

Panel Information			Major Direction			Minor Direction				
Member	THICKNESS	GRADE	FbSeff, 0 (lbf- ft/ft)	Eleff,0 (10 <sup>6</sup> lbf- in <sup>2</sup> /ft)	GAeff,0 (10 <sup>6</sup> lbf/ft)	Vr,0 (lbf/ft)	FbSeff, 90 (lbf- ft/ft)	Eleff,9 0 (10 <sup>6</sup> lbf- in <sup>2</sup> /ft)	GAeff,90 (10 <sup>6</sup> lbf/ft)	Vr,90 (lbf/ft)
5 PLY (Wall)	3.90"	V2M1	1,800	79	0.49	1,340	280	3.7	0.52	495
5 PLY (Floor)	6.66"	V2M1	4,275	321	1.0	1,860	2,410	96	1.0	1,440

NAILING REQUIREMENTS: Conform to IBC Section 2304.10 "Connections and fasteners." Unless noted on plans, nail per Table 2304.10.1. Nailing for roof/floor diaphragms/shear walls shall be per drawings. Nails shall be driven flush and shall not fracture the surface of sheathing. Alternate nails may be used but are subject to review and approval by the Structural Engineer. Substitution of staples for the nailing of rated sheathing is subject to review by the structural engineer prior to construction.

STANDARD LIGHT-FRAME CONSTRUCTION: Unless noted on the plans, construction shall conform to IBC Section 2308 "Conventional Light-Frame Construction.

WOOD SHRINKAGE AND EXPANSION: Wood materials will expand or contract based on relative changes in moisture. The contractor is responsible for means and methods of construction related to mitigating and managing the effects of changes in moisture.

MOISTURE CONTENT: Wood material used for this project shall have maximum moisture content of 19% except for the pressure-treated wood sill plate. Refer to TESTING & INSPECTIONS for the verification of these limits. The maximum moisture content required may be less than 19% when based on a particular cladding/insulation system. Refer to the Architect's drawings, and project specifications, or with cladding installer for maximum recommended moisture content.

PRESERVATIVE TREATMENT (PT): Wood materials that are required to be "treated wood" in accordance with IBC Section 2304.12. "Protection Against Decay and Termite Protection" shall conform to the appropriate standards of the American Wood-Preservers Association (AWPA) for sawn lumber, glued laminated timber, round poles, wood piles and marine piles. Follow American Lumber Standards Committee (ALSC) quality assurance procedures. Products shall bear the appropriate mark. Fasteners or anchors in treated wood shall be of stainless steel or hot-dipped galvanized or as per IBC 2304.10.5.

CHECKED COMMON No. Description JANUARY 12, 2021 Issue Date: Author Drawn: Checker Checked: H94.008817 M|H Project No.:.

Matt's Place Spokane 1+

1116 East Francis Avenue | Spokane, WA 99208

PERMIT SUBMITTAL **JANUARY 12, 2021** 

ARCHITECT

Phone 206.682.6837 Fax 206.682.5692

The Miller Hull Partnership, LLP Architecture and Planning Polson Building 71 Columbia, Sixth Floor Seattle, WA 98104

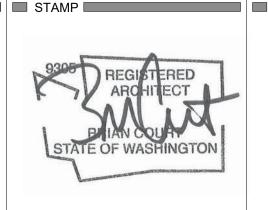
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**STRUCTURAL GENERAL NOTES** 

JANUARY 12, 2021 Issue Date: Author Drawn: Checker Checked: H94.008817 M|H Project No.:.

NEW SHERRYIT RESUBMITTAL

091/01421201



### Matt's Place Spokane 1+

1116 East Francis Avenue Spokane, WA 99208

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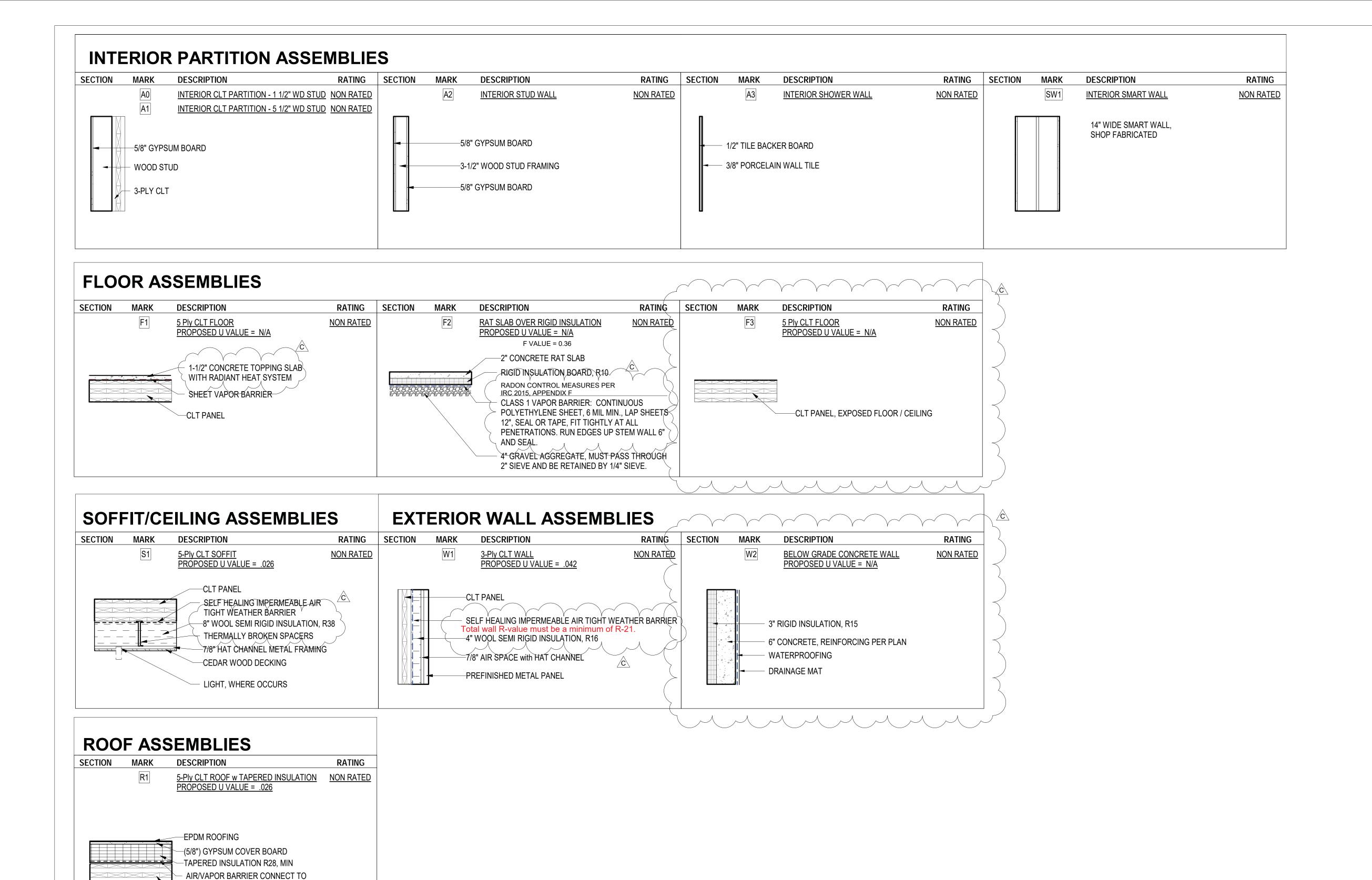
Phone 206.682.6837 Fax 206.682.5692

Architecture and Planning Polson Building 71 Columbia, Sixth Floor Seattle, WA 98104

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SITE SURVEY





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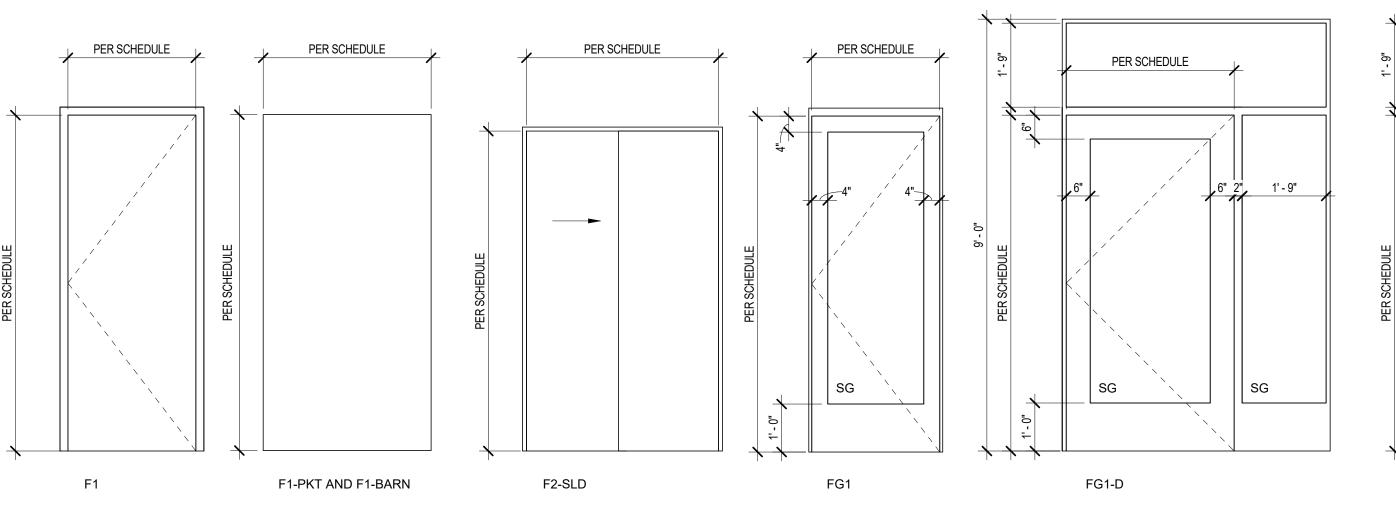
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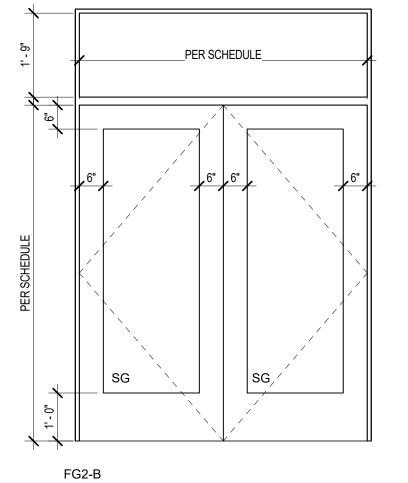
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PERMIT SUBMITTAL JANUARY 12, 2021

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Architecture and Planning

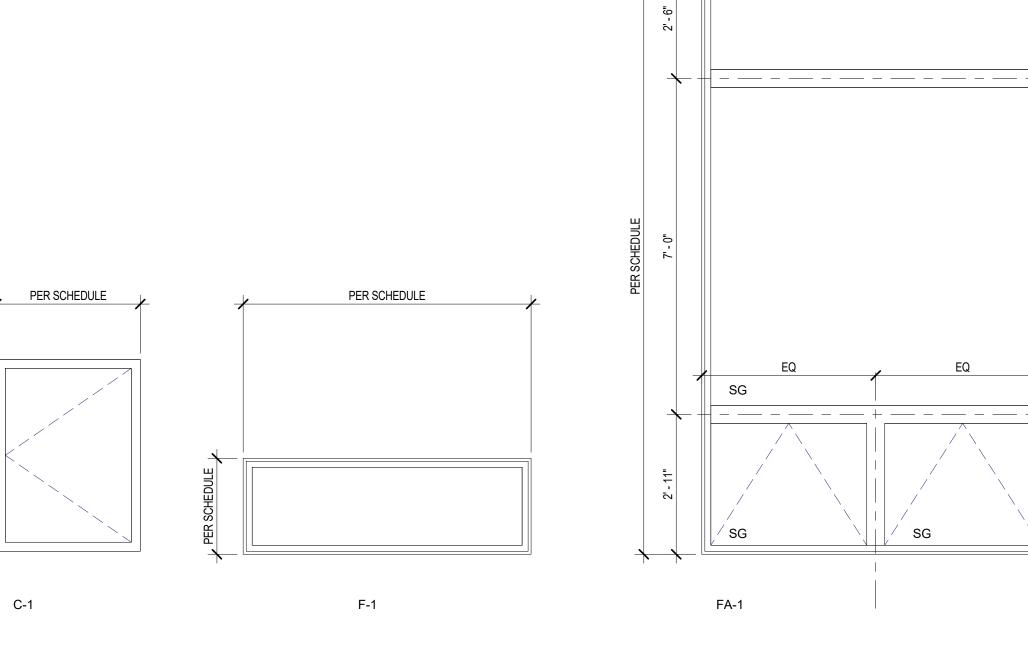




PER SCHEDULE

DOOR			DC	OR	MH Door		
NO.	MH Door Type	MH Door Material	WIDTH	HEIGHT	Frame Material	Door Area	Comments
101	FG1-D	WD	3' - 6"	7' - 0"	WD	25 SF	EXTERIOR DOOR, U.29
102	FG2-C	WD	6' - 0"	7' - 0"	WD	42 SF	EXTERIOR DOOR, U.29
103	FG2-C	WD	6' - 0"	7' - 0"	WD	42 SF	EXTERIOR DOOR, U.29
104	FG2-C	WD	6' - 8"	7' - 0"	WD	47 SF	EXTERIOR DOOR, U.29
105	F2-SLD	WD	4' - 0"	6' - 8"	WD	27 SF	
106	F2-SLD	WD	4' - 0"	6' - 8"	WD	27 SF	
109	F1-BARN	WD	3' - 0"	7' - 2"	WD	22 SF	
110	F1	WD	2' - 8"	7' - 0"	WD	19 SF	
117	F1-PKT	WD	3' - 6"	7' - 0"	WD	25 SF	
201	FG1	WD	2' - 8"	7' - 0"	WD	19 SF	EXTERIOR DOOR, U.29
202	F1	WD	2' - 8"	7' - 0"	WD	19 SF	
203	F1	WD	2' - 8"	7' - 0"	WD	19 SF	
204	F1	WD	2' - 8"	7' - 0"	WD	19 SF	
Grand tota	al: 13					348 SF	

**DOOR TYPES** 



				\	WINDOW	SCHEDULE
	Туре		.O.	Window	Safety	
Mark	Mark	Width	Height	Area	Glass	Comments
W01	A-2	7' - 0"	1' - 9"	12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W02	F-1	7' - 0"	7' - 0"	49 SF	X	FIXED, U: .25, SHGC: .29, VT: 55
W03	A-2	7' - 0"	1' - 9"	12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W04	F-1	7' - 0"	7' - 0"	49 SF	X	FIXED, U: .25, SHGC: .29, VT: 55
W04	F-1	2' - 0"	6' - 0"	12 SF	^	FIXED, U: .24, SHGC: .30, VT: 57
W07	A-1	3' - 0"	2' - 6"	8 SF		AWNING, U: .26, SHGC: .27, VT: 50
W08		3' - 0"	2' - 6"	8 SF		· · · · · · · · · · · · · · · · · · ·
	A-1		4' - 0"			AWNING, U: .26, SHGC: .27, VT: 50
W09	A-1	3' - 0"		12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W10	A-1	3' - 0"	4' - 0"	12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W11	A-1	3' - 0"	4' - 0"	12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W12	A-1	3' - 0"	4' - 0"	12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W13	A-1	3' - 0"	4' - 0"	12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W14	A-1	2' - 6"	4' - 0"	10 SF		AWNING, U: .26, SHGC: .27, VT: 50
W21	C-1	3' - 0"	4' - 0"	12 SF		CASEMENT, U: .26, SHGC: .27, VT: 50
W22	A-1	2' - 3"	4' - 0"	9 SF		AWNING, U: .26, SHGC: .27, VT: 50
W23	A-1	3' - 0"	4' - 0"	12 SF		AWNING, U: .26, SHGC: .27, VT: 50
W24	A-1	2' - 3"	4' - 0"	9 SF		AWNING, U: .26, SHGC: .27, VT: 50
W25	FA-1	7' - 3"	12' - 5"	90 SF	X	(2) FIXED, U: .25, SHGC: .29, VT: 55 ,(1) AWNING, U: .26 SHGC: .27, VT: 50, TOP UNI T DOES NOT NEED TO BE SAFETY GLASS
W26	C-1	2' - 6"	4' - 0"	10 SF		CASEMENT, U: .26, SHGC: .27, VT: 50
W27	F-1	5' - 0"	4' - 0"	20 SF		FIXED, U: .24, SHGC: .30, VT: 57
W28	C-1	3' - 0"	4' - 0"	12 SF		CASEMENT, U: .26, SHGC: .27, VT: 50

394 SF

**WINDOW TYPES** 

CHECKED CHECKED No. Description Date C PERMIT RESUBMITTAL 1/12/21 JANUARY 12, 2021 Issue Date: Author Drawn: Checker Checked: H94.008817 M|H Project No.:\_

## Matt's Place Spokane 1+ 1116 East Francis Avenue Spokane, WA 99208

SG

Grand total: 21

PERMIT SUBMITTAL JANUARY 12, 2021

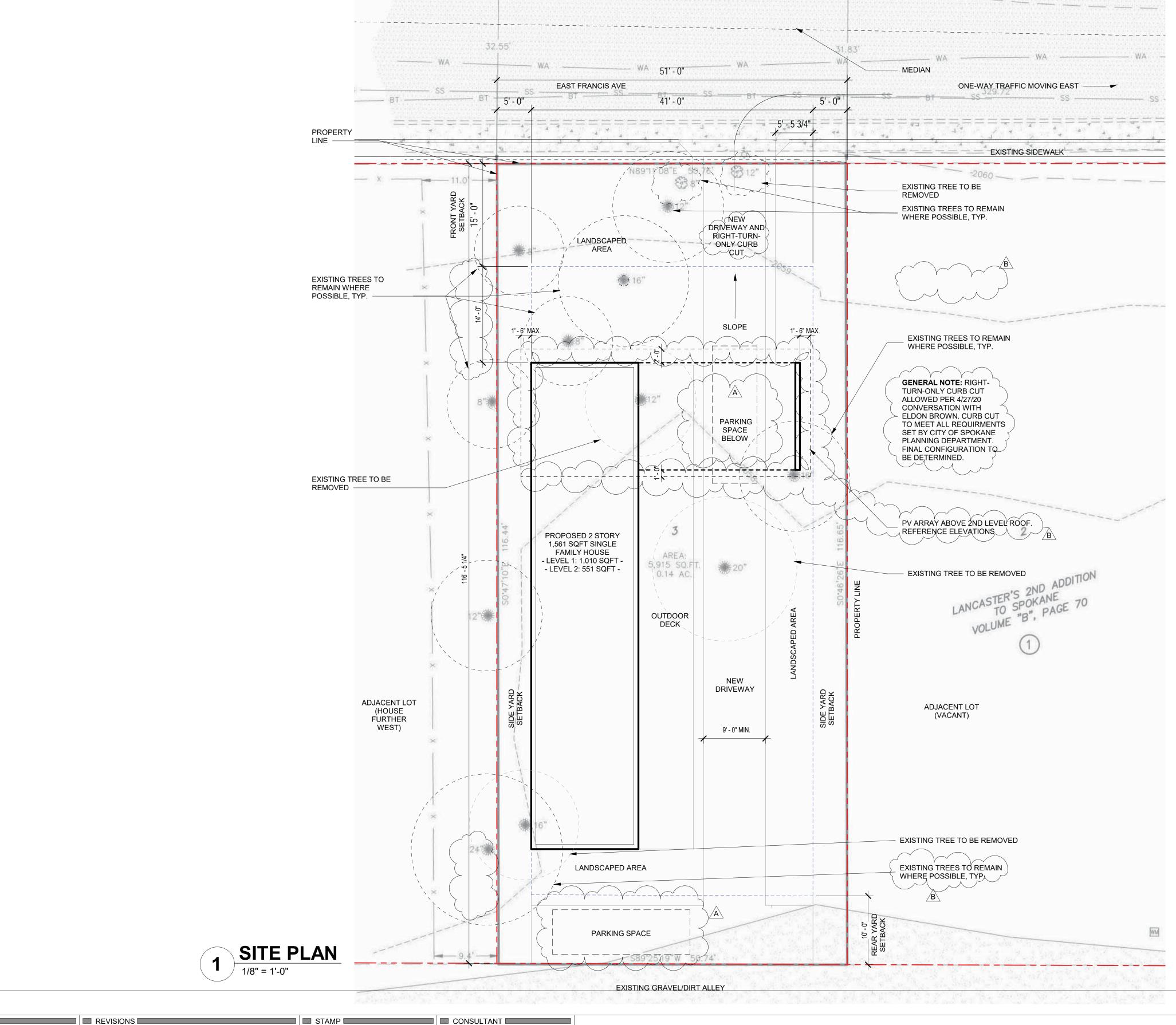
Phone 206.682.6837 Fax 206.682.5692

The Miller Hull Partnership, LLP
Architecture and Planning
Polson Building
71 Columbia, Sixth Floor
Seattle, WA 98104

MILLER HULL

**SCHEDULES** 







CHECKED CHECKED	RE	REVISIONS E			
	No.	Description	Date		
	Α	PERMIT REVISION 1	3/12/20		
	В	PERMIT REVISION 2	5/8/20	V	
Issue Date: JANUARY 12, 2021 Drawn:	-				
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M|H Project No.:\_

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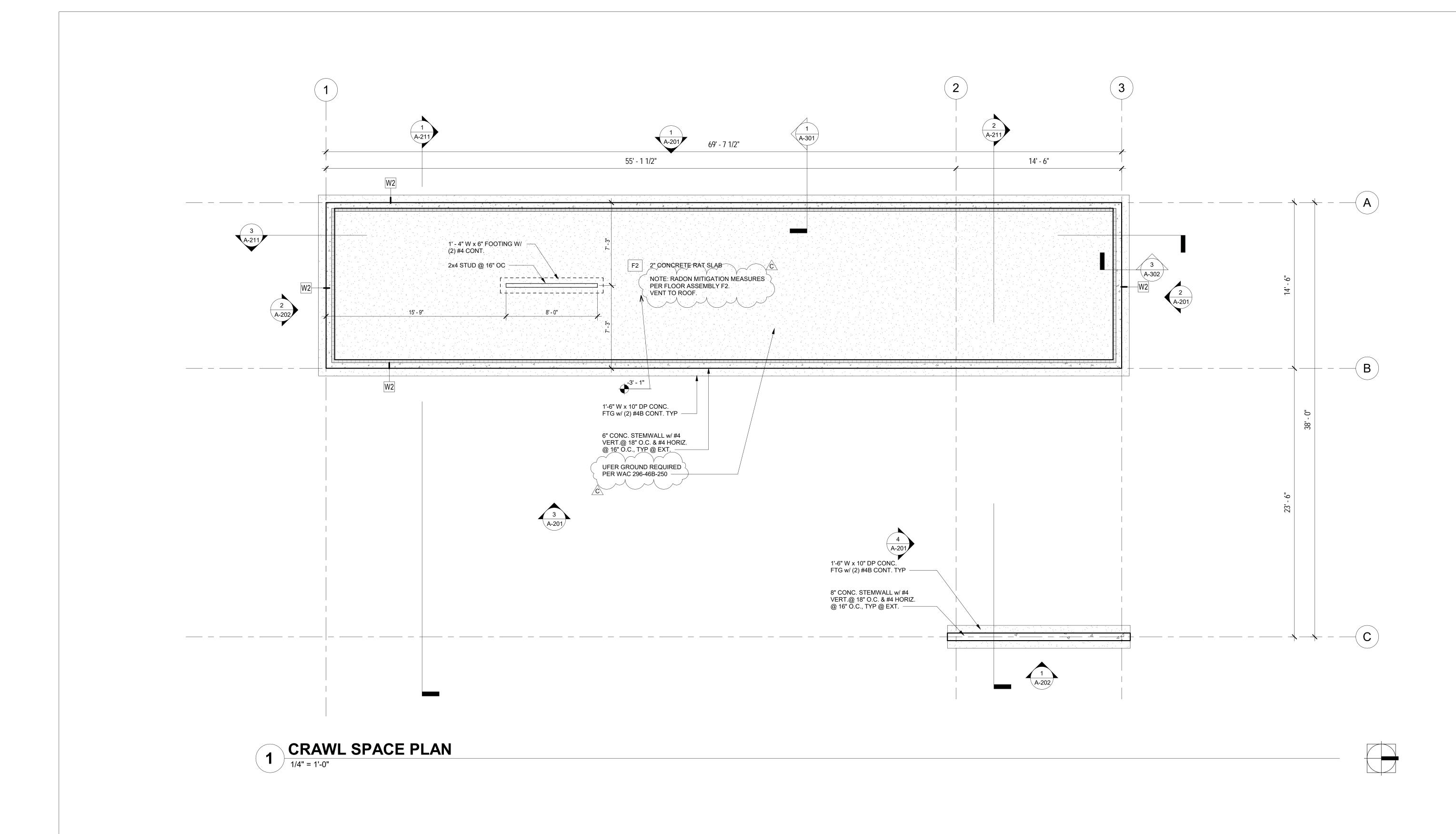
## Matt's Place Spokane 1+ 1116 East Francis Avenue Spokane, WA 99208

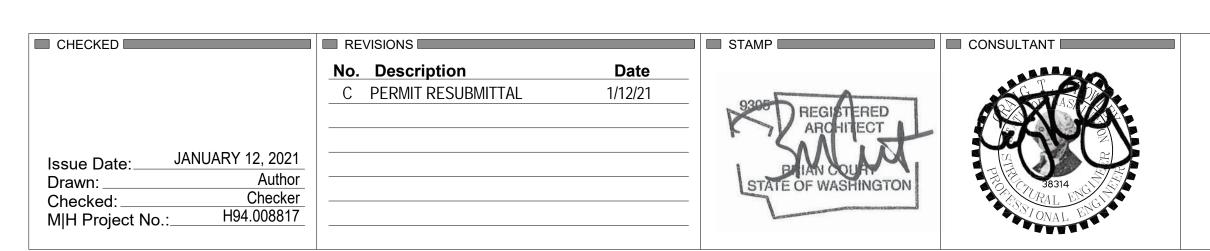
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one	206.682.6837 206.682.5692	71 Columb	Polson Buildir bia, Sixth Flo e, WA 9810
		MILLER	HULL

The Miller Hull Partnership, LLP Architecture and Planning

SITE PLAN

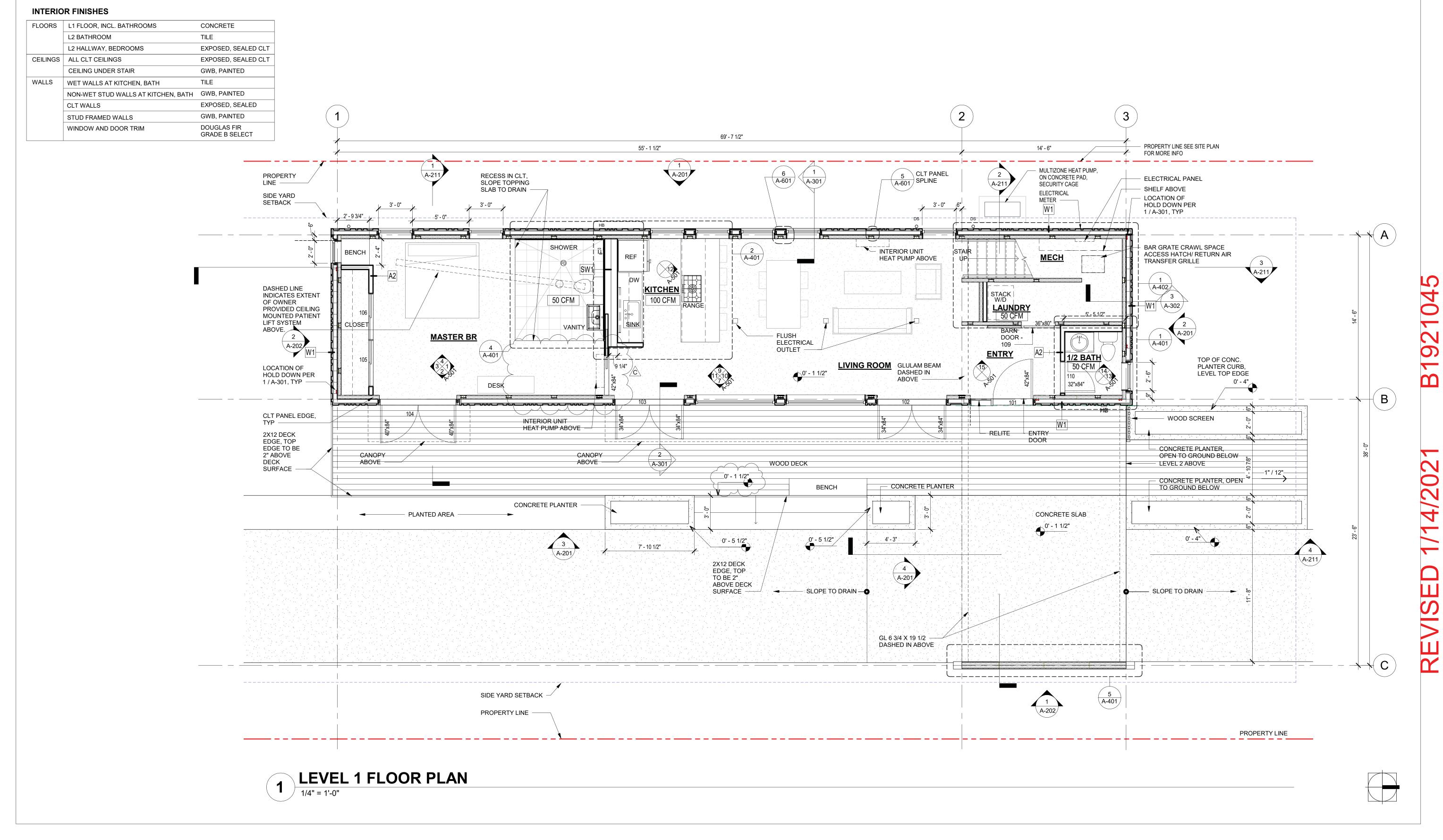


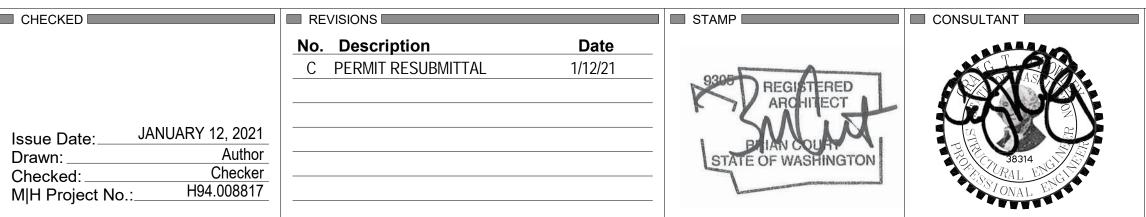


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SHEET SHEET		■ ARCHITECT ■	
FOUNDATION PLAN	The Miller Hull Partnership, LLP Architecture and Planning Polson Building 71 Columbia, Sixth Floor Seattle, WA 98104	Phone 206.682.6837 Fax 206.682.5692	
A 400			





### Matt's Place Spokane 1+

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Architecture and Planning
Polson Building
Phone 206.682.6837
Fax 206.682.5692

The Miller Hull Partnership, LLP
Architecture and Planning
Polson Building
71 Columbia, Sixth Floor
Seattle, WA 98104

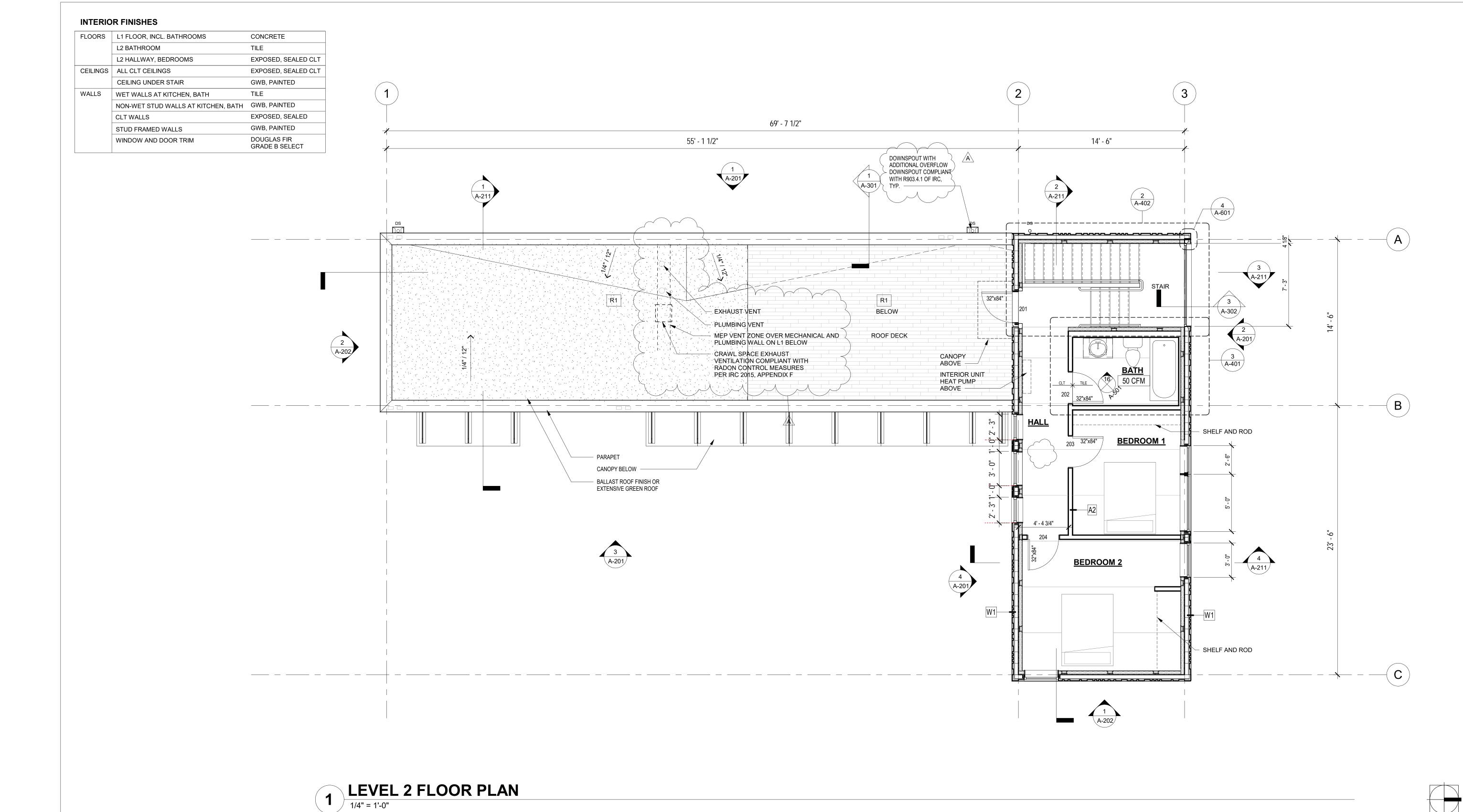
71 Columbia, Sixth Floor Seattle, WA 98104

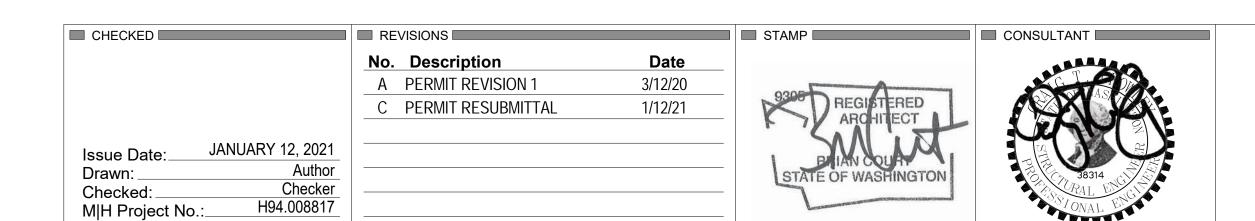
LEVEL 1

FLOOR PLAN

MILLER HULL

A-101



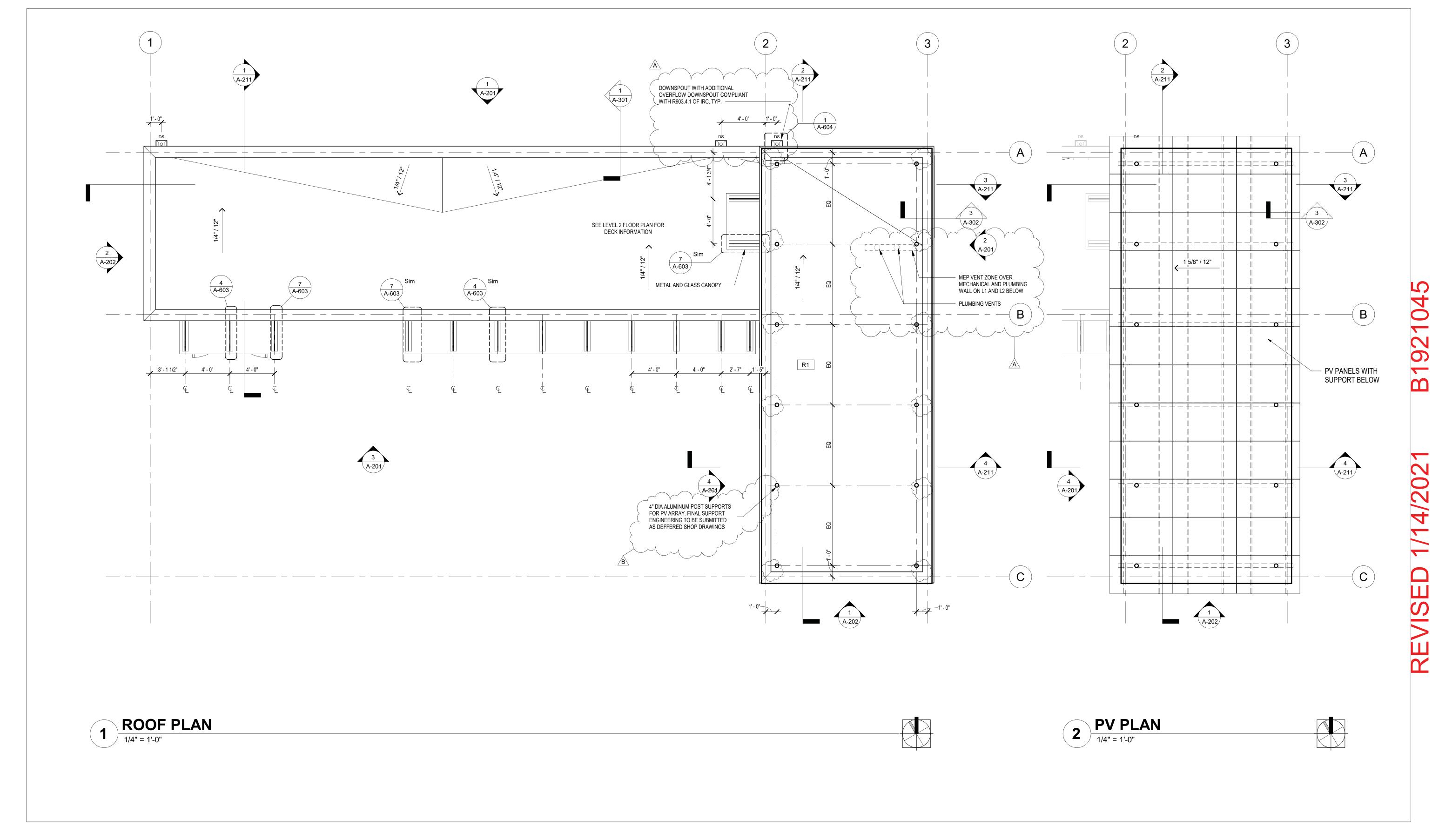


## Matt's Place Spokane 1+ 1116 East Francis Avenue Spokane, WA 99208

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Phone Fax	206.682.6837 206.682.5692	F 71 Colum	artnership, LLP e and Planning Polson Building bia, Sixth Floor e, WA 98104	
		MILLER	HULL	

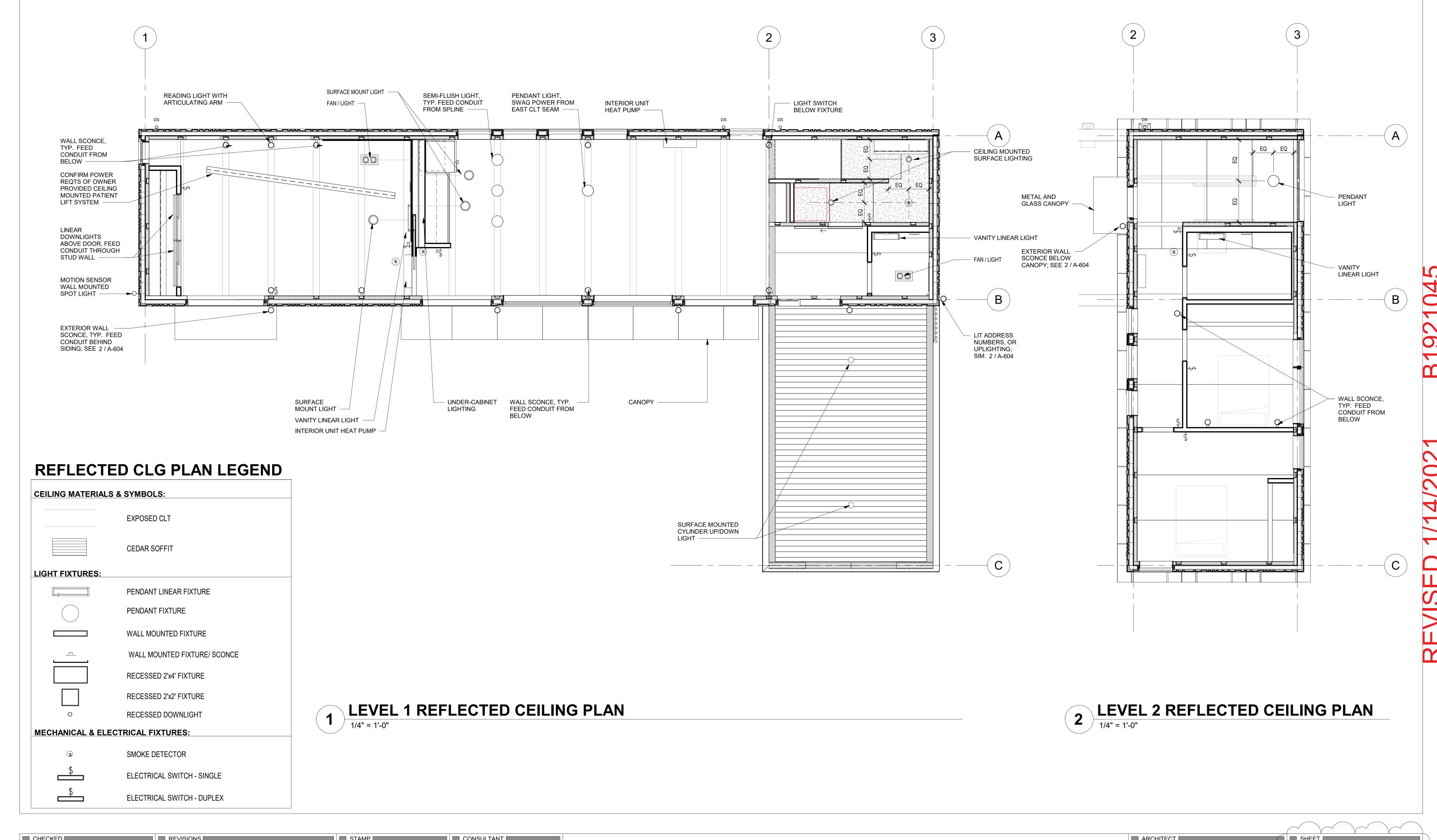
LEVEL 2 **FLOOR PLAN A-102** 





**ROOF PLAN** 

**A-103** 



Date

1/12/21

No. Description

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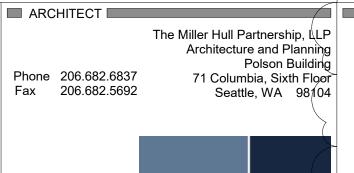
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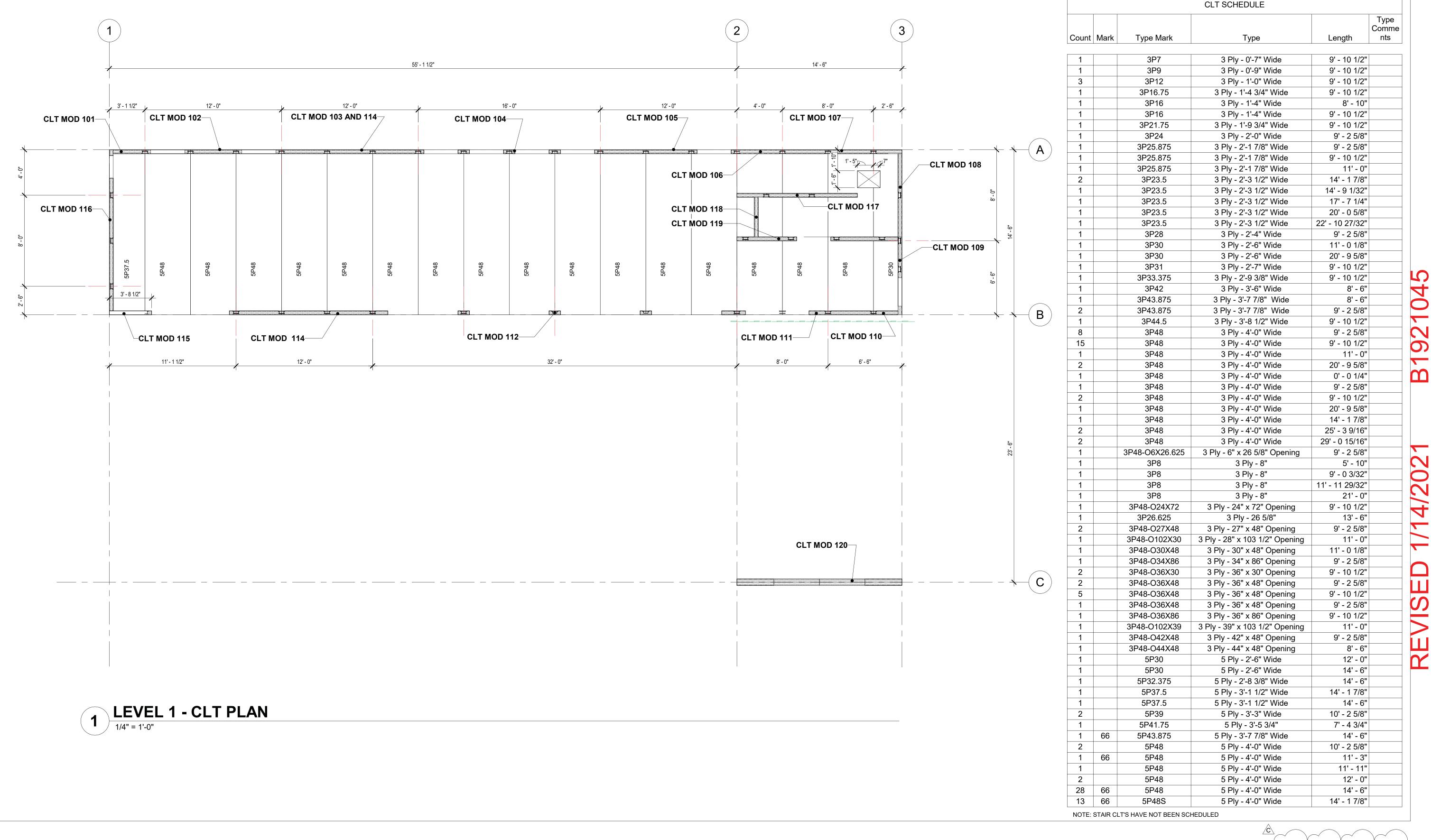
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LEVEL 1 AND 2 REFLECTED **CEILING PLAN** 



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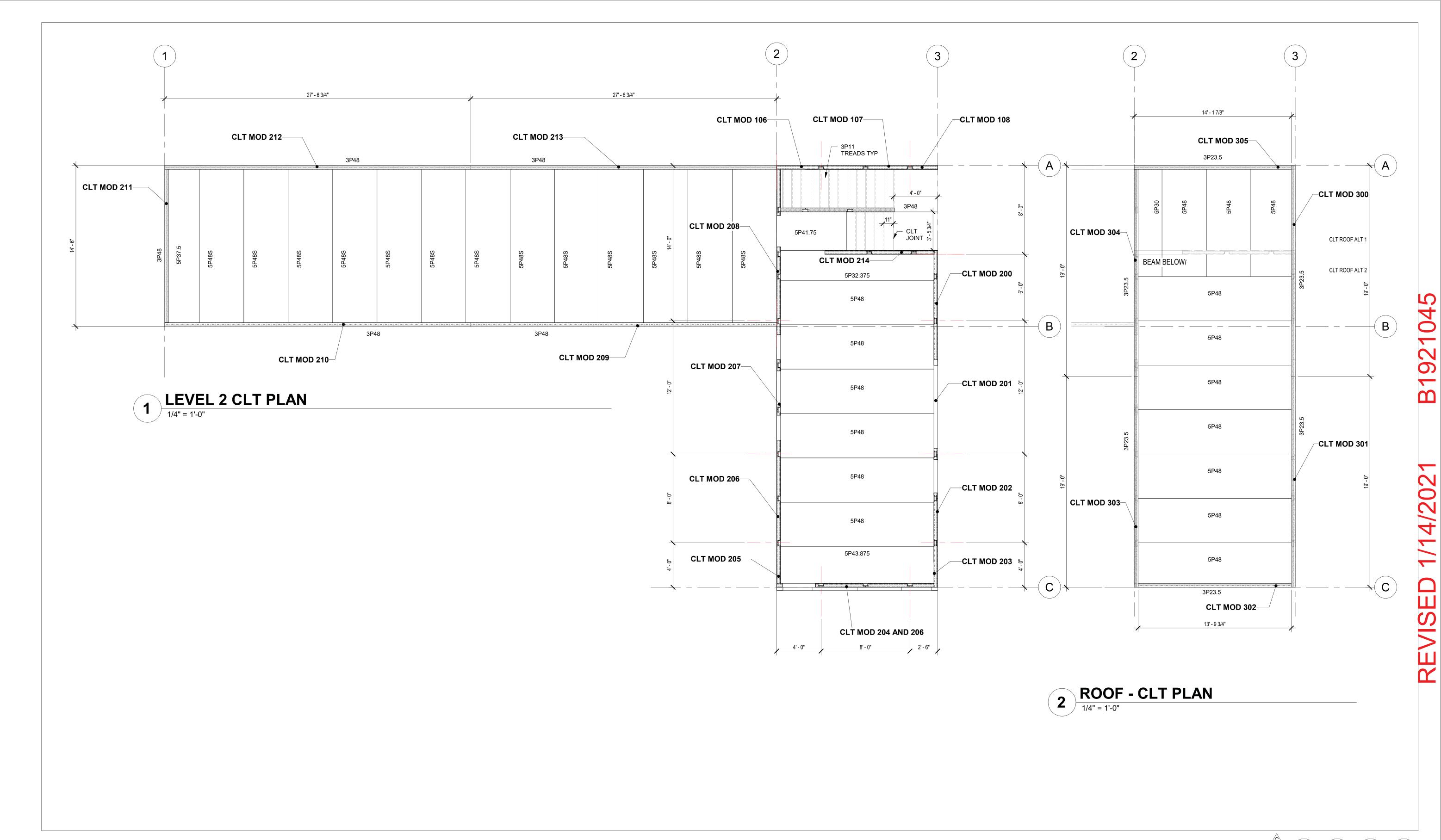
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LEVEL 1 - CLT **PLAN** 



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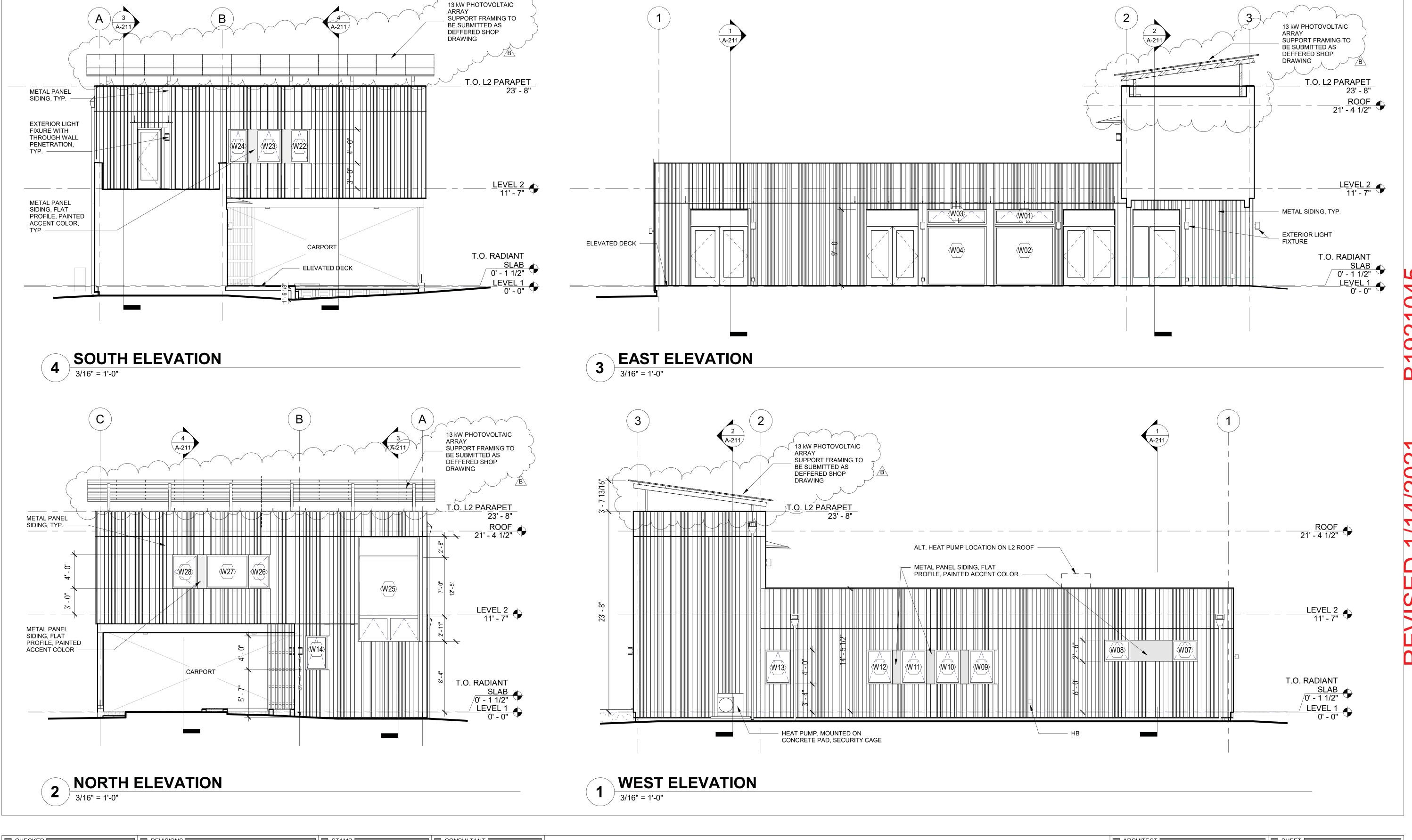
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Seattle, WA 98104 Phone 206.682.6837 Fax 206.682.5692

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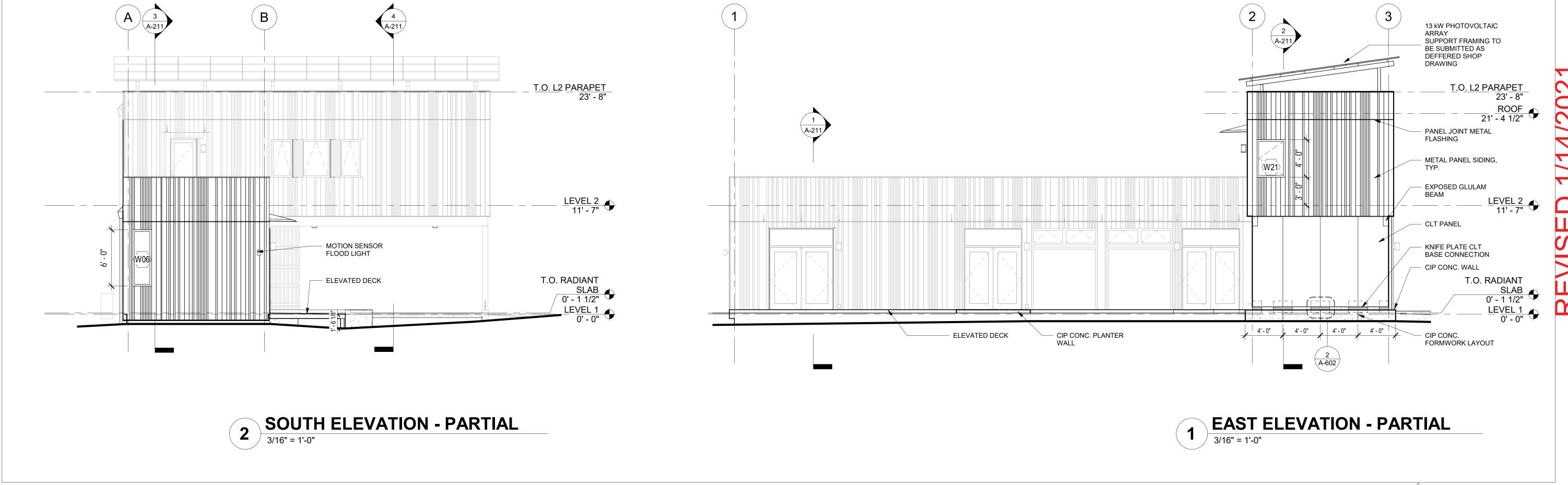
**LEVEL 2 AND ROOF - CLT PLANS** 





C:\Revit Projects\Matt's Place 1+ R20\_TTakemotoT.





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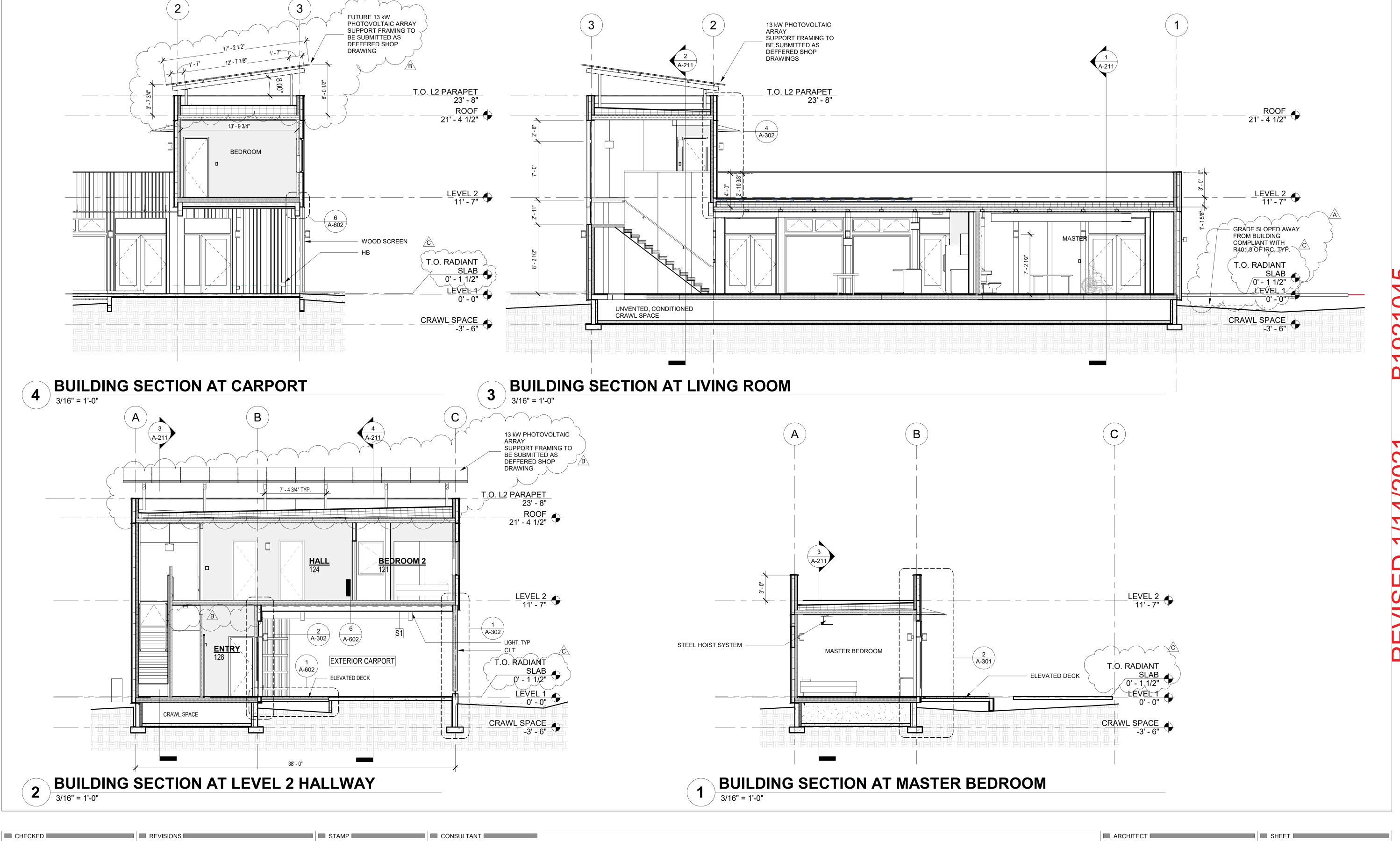
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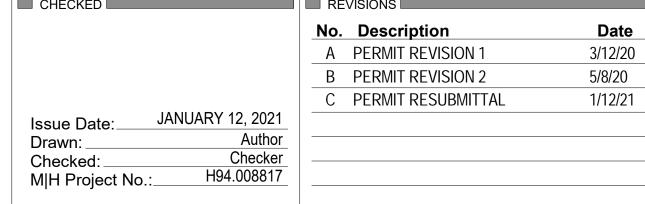
Architecture and Planning Polson Building Phone 206.682.6837 Fax 206.682.5692 71 Columbia, Sixth Floor Seattle, WA 98104 MILLER HULL

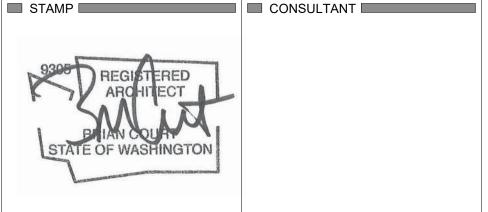
The Miller Hull Partnership, LP

BUILDING **ELEVATIONS** 

JANUARY 12, 2021







Date

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		_	

MILLER HULL

**BUILDING SECTIONS** 

**WALL** 

**SECTIONS** 

PARAPET COPING

WEATHER AND AIR BARRIER

TOP OF PANEL

SEE PARAPET BRACKET DETAIL 4/A604. WRAP VAPOR RETARDER

AROUND BRACKET

.22" DIA. x 10" SDWS

EXTERIOR

PANEL) O/

JOINT TAPE METAL FLASHING

BUILDING PAPER (SURE SEAL SILL SEAL)
BETWEEN CLT AND CONCRETE

CONCRETE FOUNDATION WALL

CRAWL SPACE

CONCRETE FOOTING W/ REINFORCING PER PLAN

PERFORATED PIPE FREE DRAINING MEDIUM

FILTER FABRIC

The Miller Hull Partnership, LP

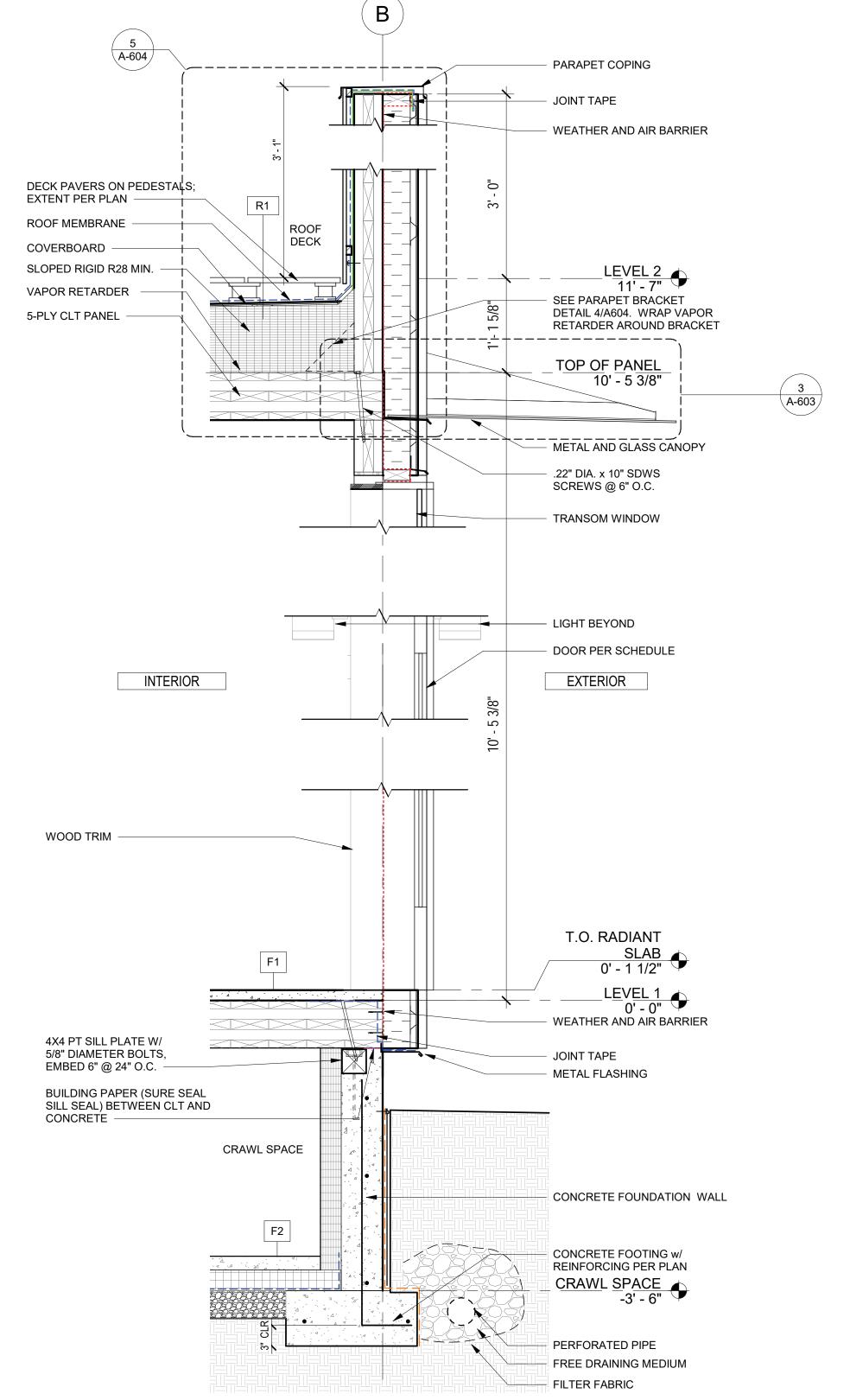
10' - 5 3/8"

LEVEL 2 11' - 7"

JOINT TAPE

### **EXTERIOR PRODUCT BASIS OF DESIGN SPECIFICATIONS**

METAL PANEL SIDING	AEPSPAN PRESTIGE SERIES, MIDNIGHT BRONZE		
	7/8" METAL HAT CHANNEL		
SEMI-RIGID INSULATION	ROCKWOOL COMFORTBOARD 110		
WEATHER AND AIR BARRIER	VAPROSHIELD WRAPSHIELD SA		
JOINT TAPE	3" VAPROSHIELD VAPROTAPE		
CLT FINISH	PANEL FACES: SANSIN KP-12, ON PANEL END GRAIN: SANSIN END SEAL		
WOOD SOFFIT	2X6 CEDAR, FINISH: SANSIN KP-12		
WINDOW AND DOOR TRIM	DOUGLAS FIR TO MATCH CLT		



WALL SECTION AT GRID LINE B

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Matt's Place Spokane 1+

1116 East Francis Avenue Spokane, WA 99208

A-604

DECK PAVERS ON PEDESTALS;

ROOF

DECK

**\_\_\_\_\_** 

F1

CRAWL SPACE

WALL SECTION AT GRID LINE A

F2

INTERIOR

5/8" GYP O/ 3-1/2" STUDS, WITH WOOD BASE AT 1/2 BATH WEST WALL AND L2 BATH

**INTERIOR WALL FINISH** 

WEST WALL ONLY

1-1/2" CONCRETE TOPPING SLAB WITH

RADIANT HEAT PIPING

GRADE V2M1 5-PLY

1/8" BENT PLATE L WITH (6) 1/4" X 3"

SCREWS PER LEG.
PLACE IN EACH SPLINE
AN AT 48" O.C. MAX

.22" DIA. x 10" SDWS

4X4 PT SILL PLATE W/ 5/8" DIAMETER BOLTS, EMBED 6" @ 24" O.C. —

SCREWS @ 6" O.C.

WOOD BASE

EXPOSED CLT INTERIOR FACE

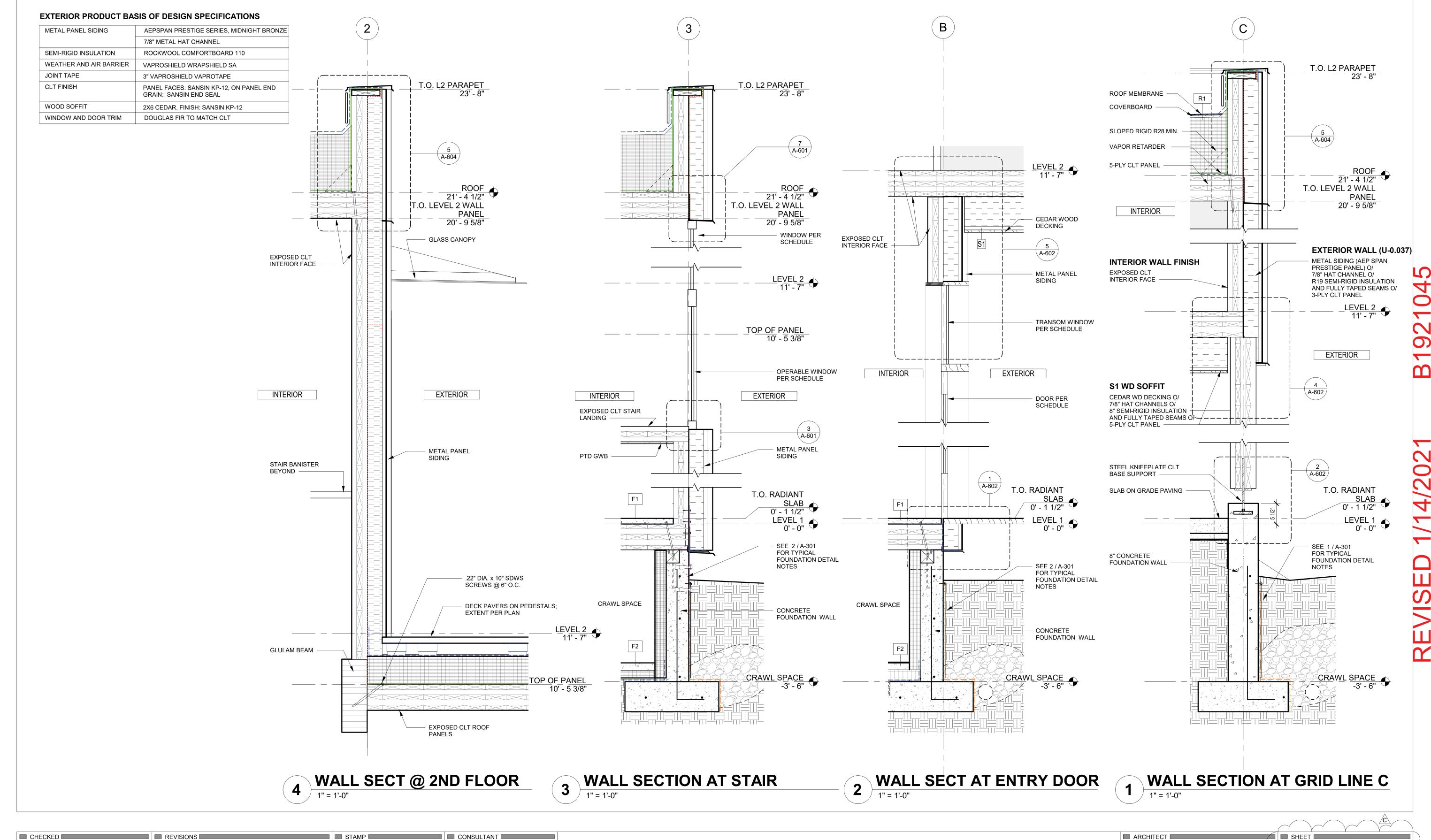
EXTENT PER PLAN

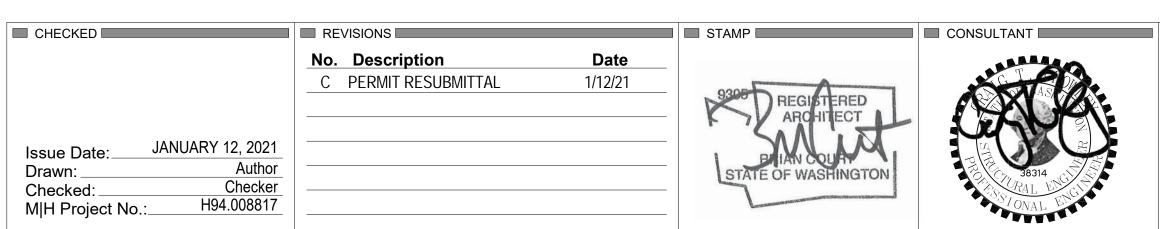
COVERBOARD -

SLOPED RIGID R28 MIN.

VAPOR RETARDER

5-PLY CLT PANEL





### Matt's Place Spokane 1+

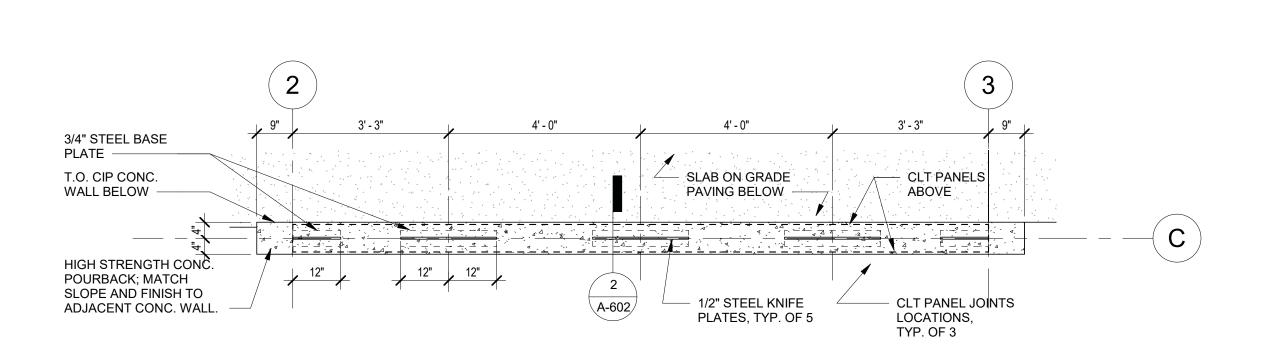
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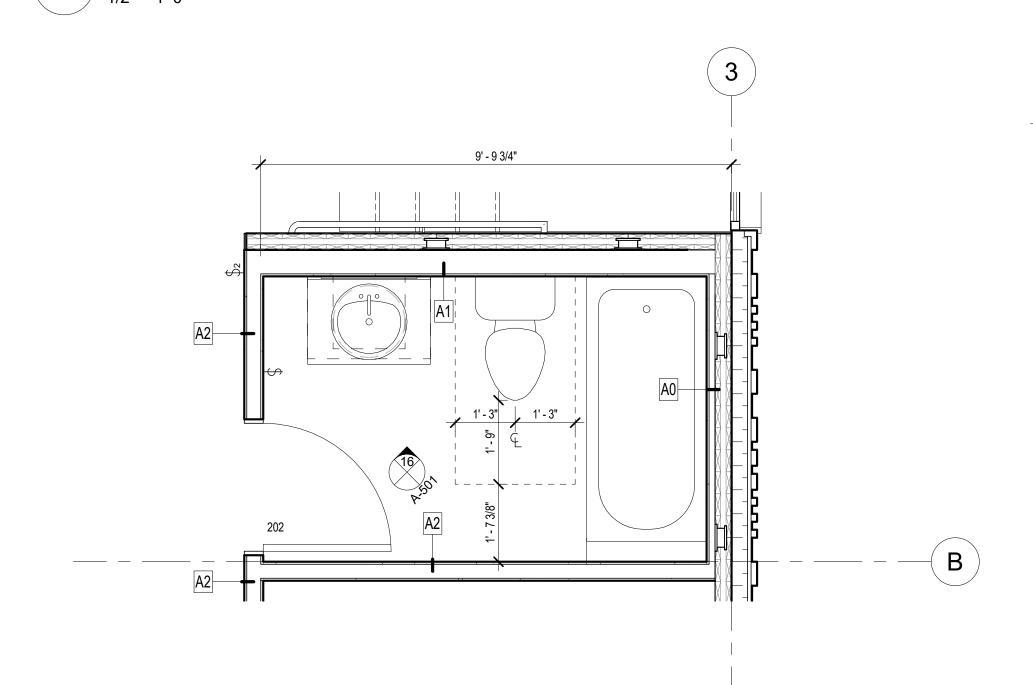
The Miller Hull Partnership, LP
Architecture and Planning
Polson Building
71 Columbia, Sixth Floor
Fax 206.682.5692 Seattle, WA 98 104

WALL SECTIONS  $\Delta$  -302

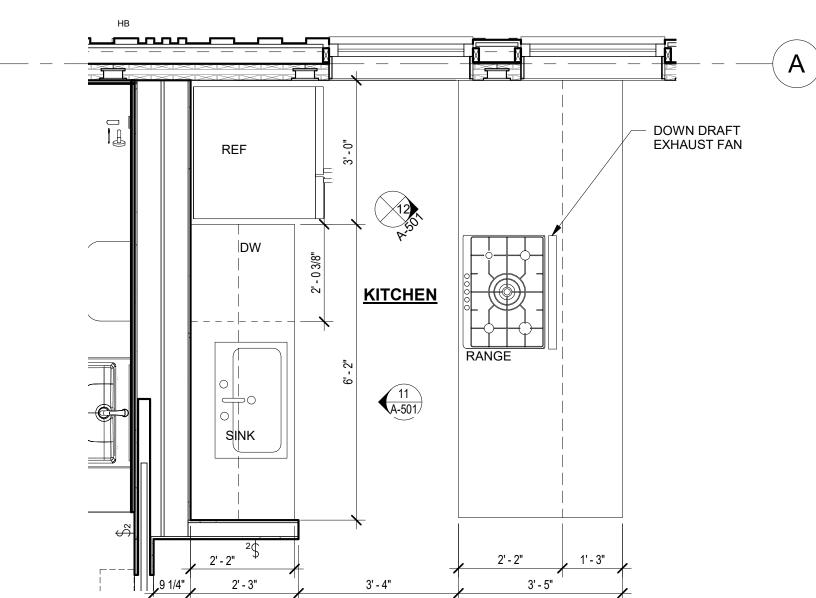
A-605



5 CLT WALL PANEL - BASE PLATE LAYOUT



LEVEL 2 BATH
1/2" = 1'-0"



**KITCHEN**1/2" = 1'-0"

LEVEL 1 - 1/2 BATH
1/2" = 1'-0"

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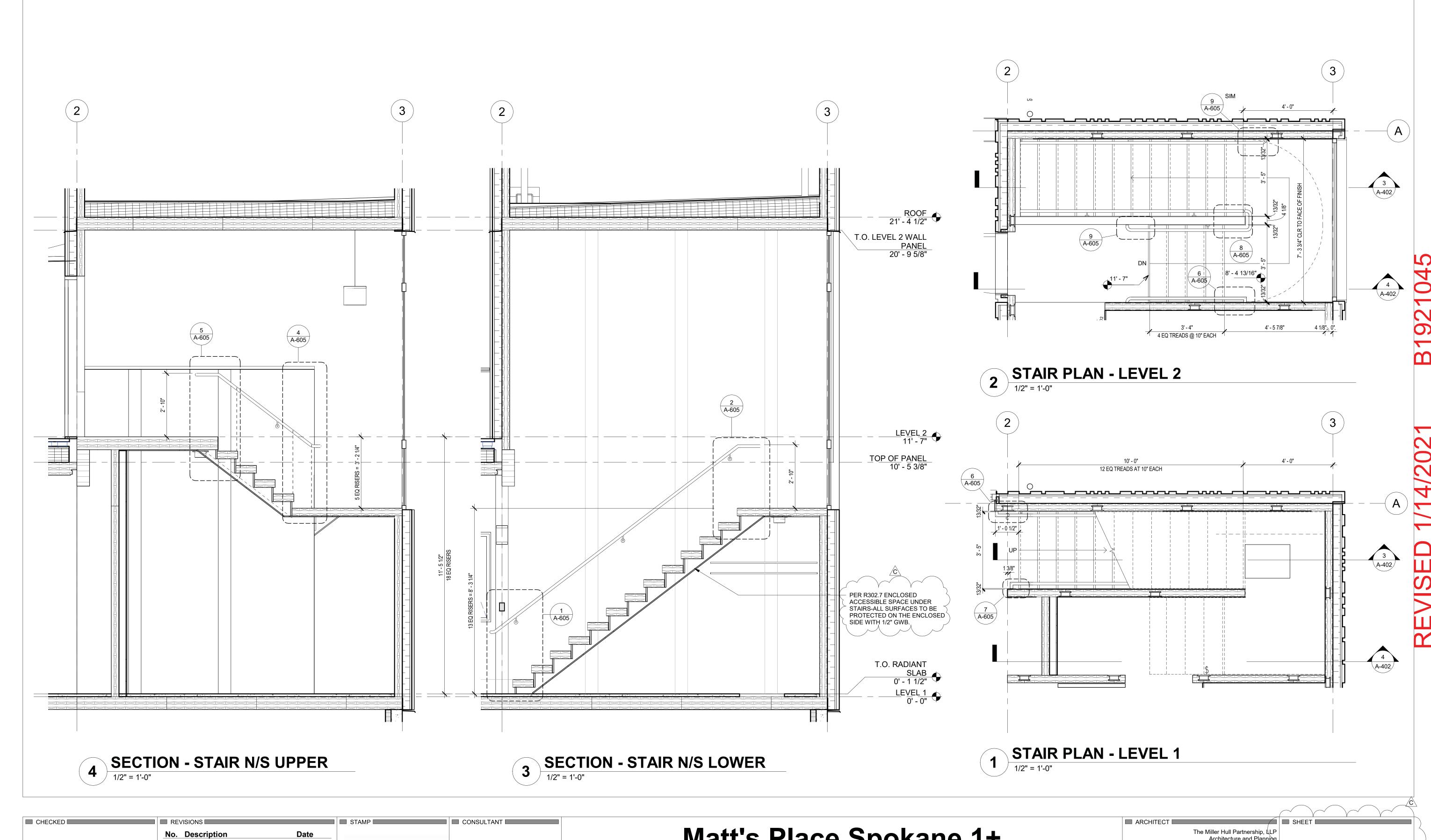
## Matt's Place Spokane 1+ 1116 East Francis Avenue Spokane, WA 99208

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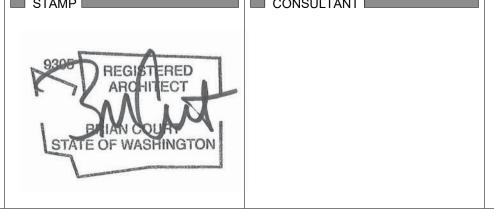
The Miller Hull Partnership, LP Architecture and Planning Polson Building 71 Columbia, Sixth Floor Seattle, WA 98104 Phone 206.682.6837 Fax 206.682.5692 MILLER HULL

**ENLARGED PLANS** 

B



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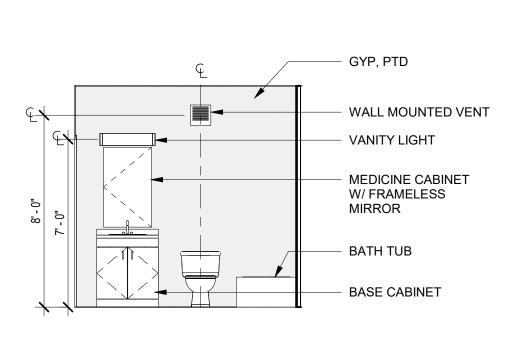
## Matt's Place Spokane 1+ 1116 East Francis Avenue Spokane, WA 99208

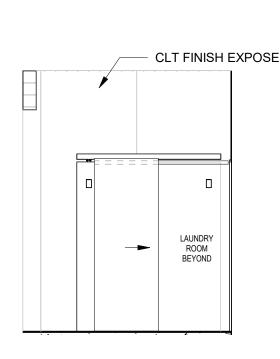
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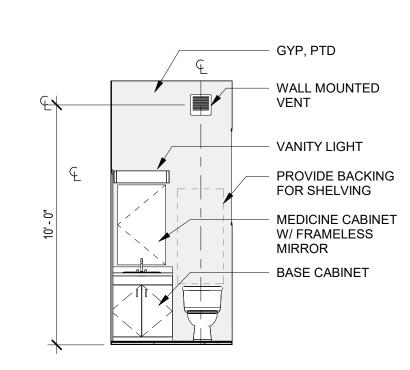
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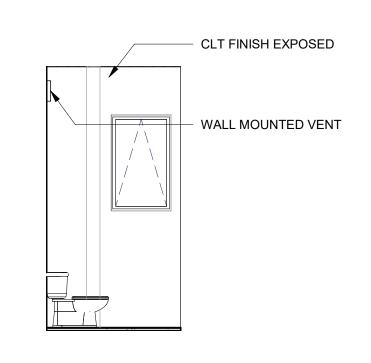
MILLER HULL

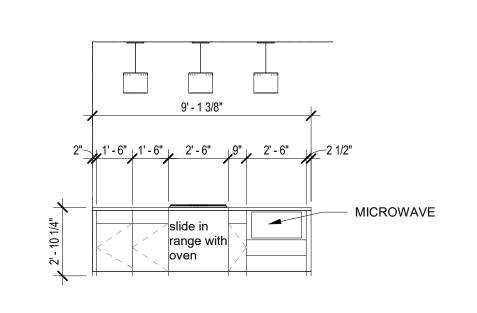
**VERTICAL CIRCULATION** 

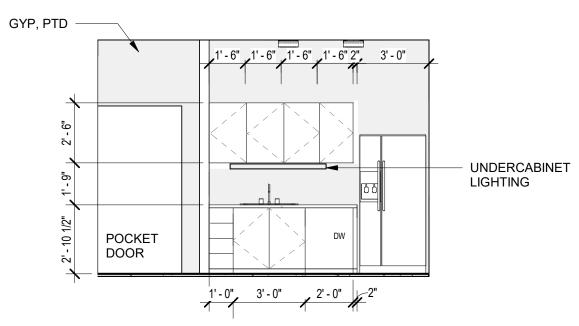












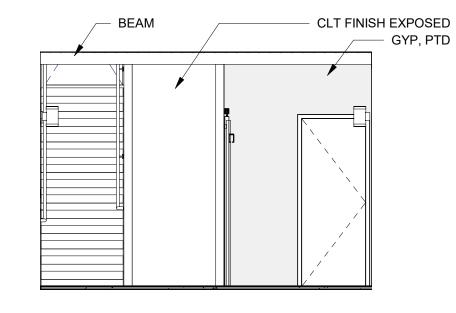
16 L2 BATH WEST



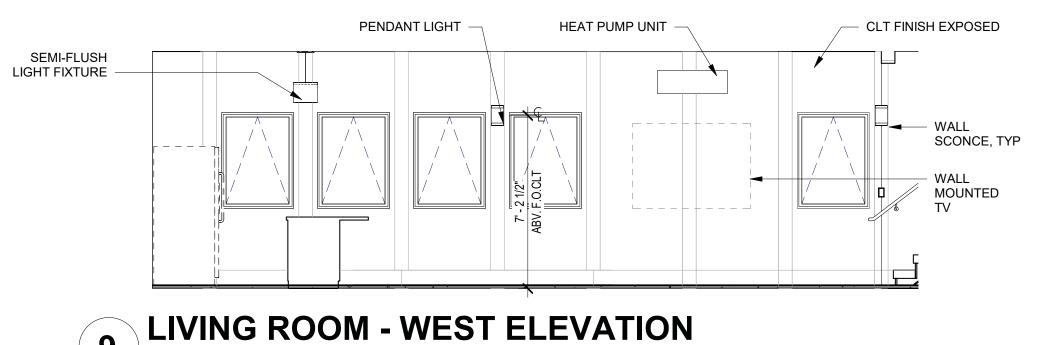
13 1/2 BATH - NORTH

12 KITCHEN - NORTH
1/4" = 1'-0"

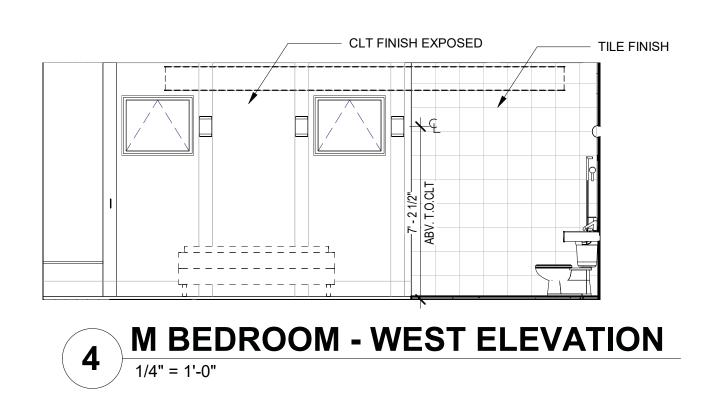
11 KITCHEN - SOUTH
1/4" = 1'-0"

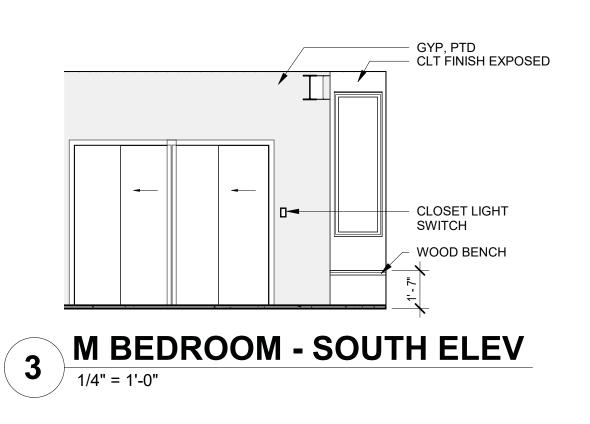


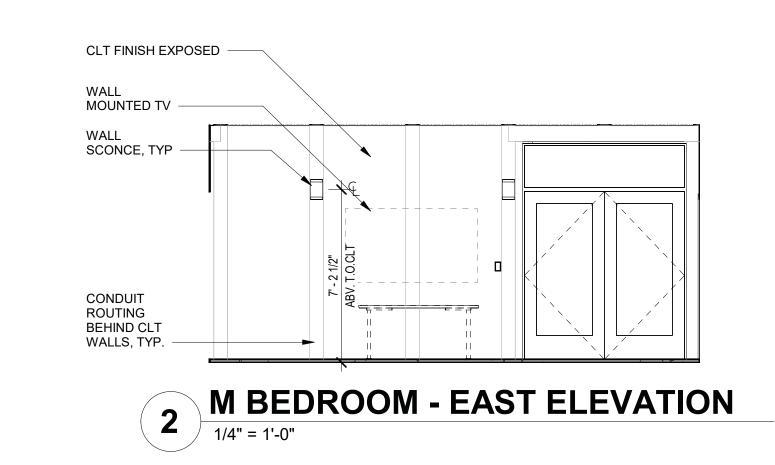


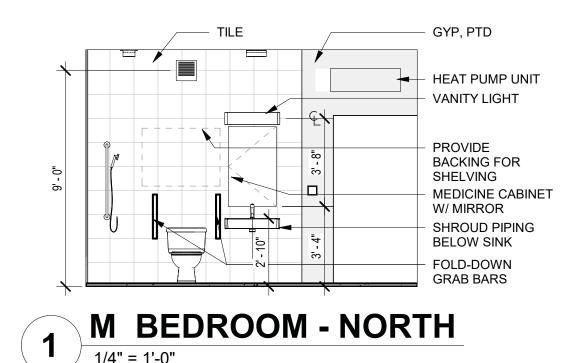












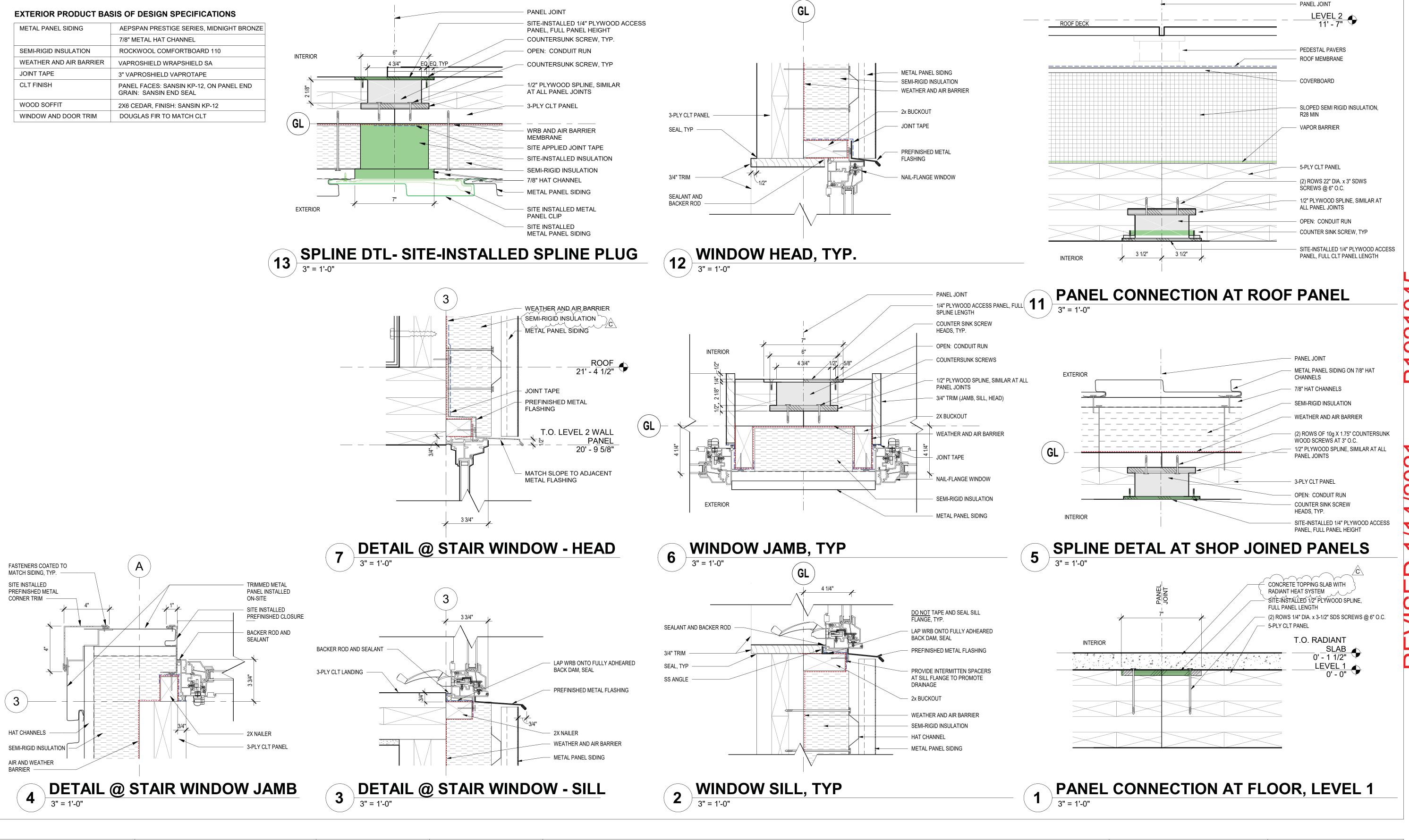
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M H Project No.:H94.008817				

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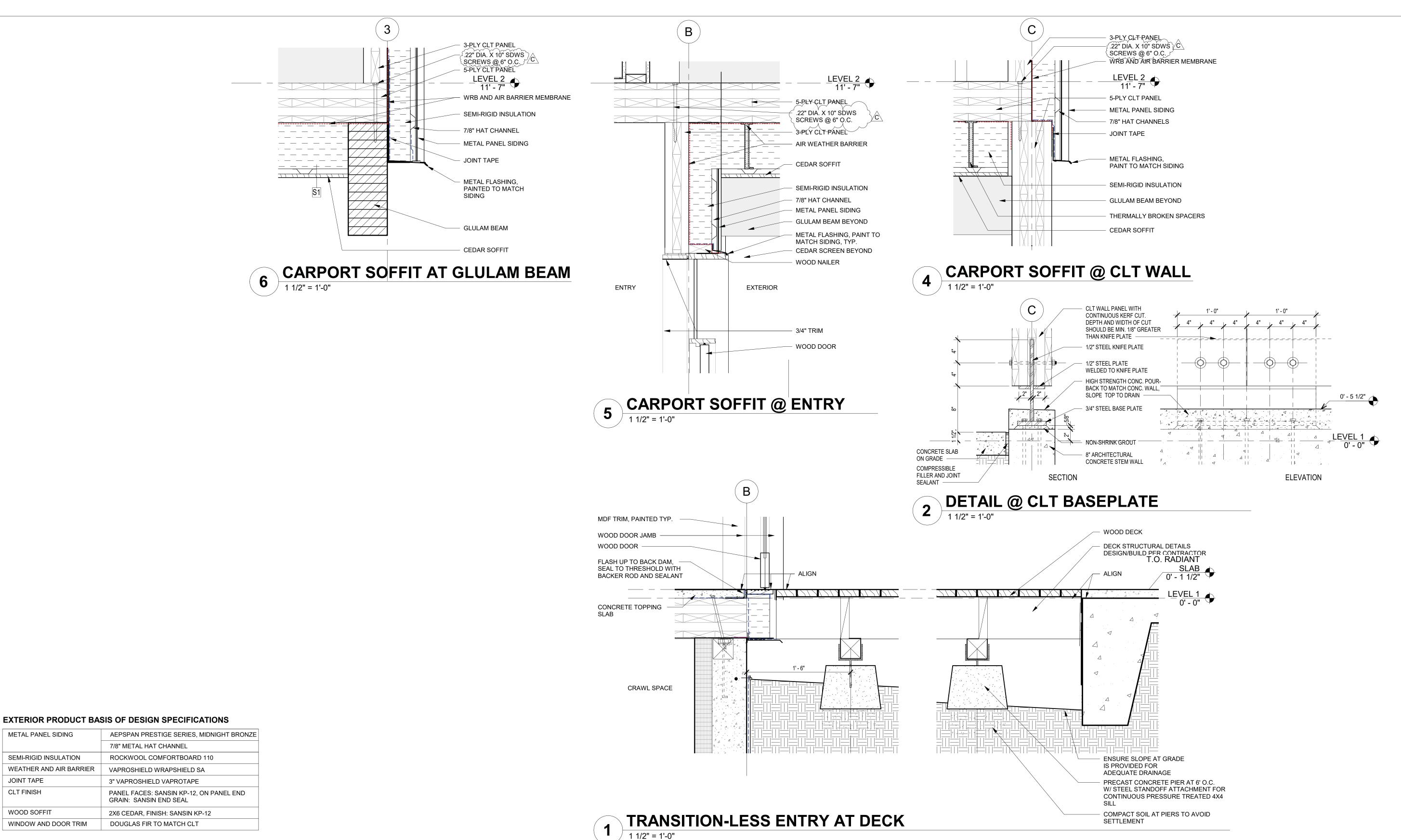
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**INTERIOR ELEVATIONS** A-501









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	1			DE	TAIL
		MILLER	HULL	Α-	60

METAL PANEL SIDING

SEMI-RIGID INSULATION

JOINT TAPE

**CLT FINISH** 

WOOD SOFFIT

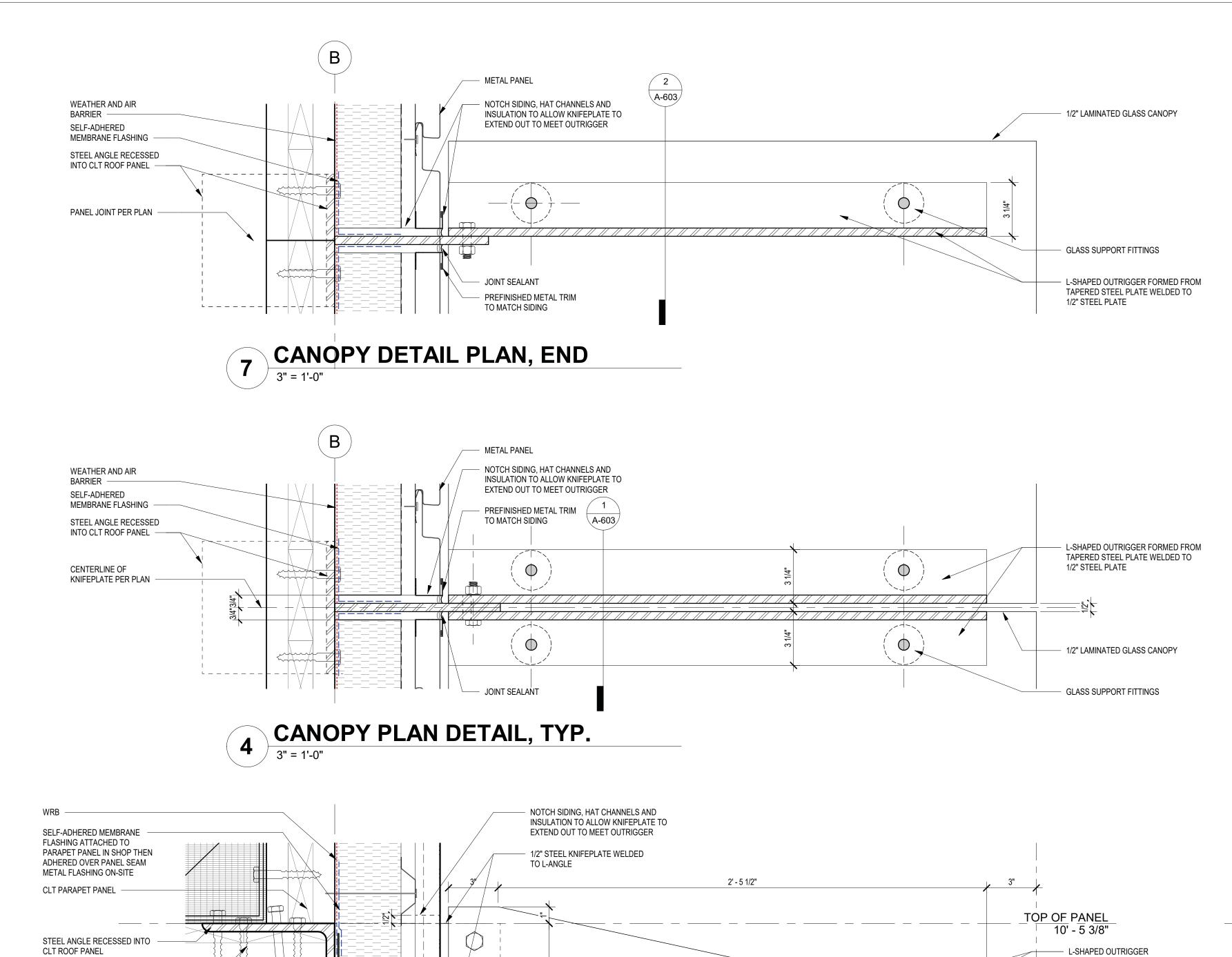
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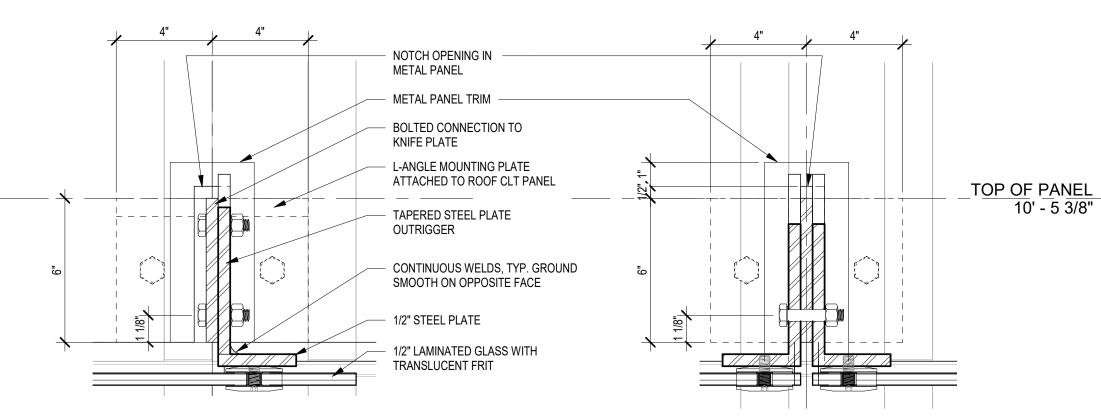
WINDOW AND DOOR TRIM

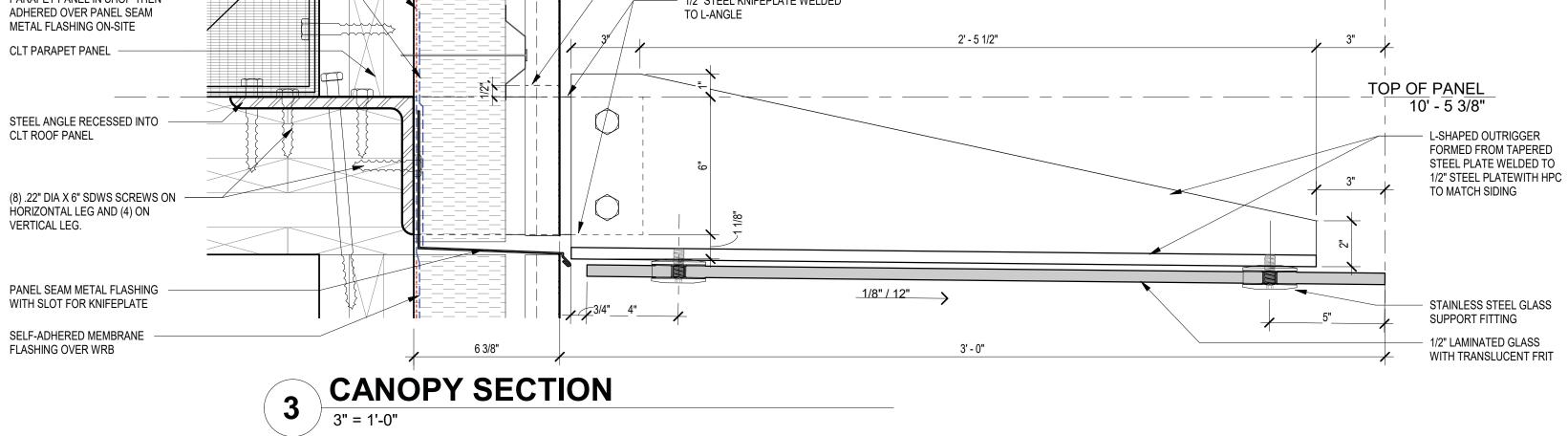
7/8" METAL HAT CHANNEL

GRAIN: SANSIN END SEAL



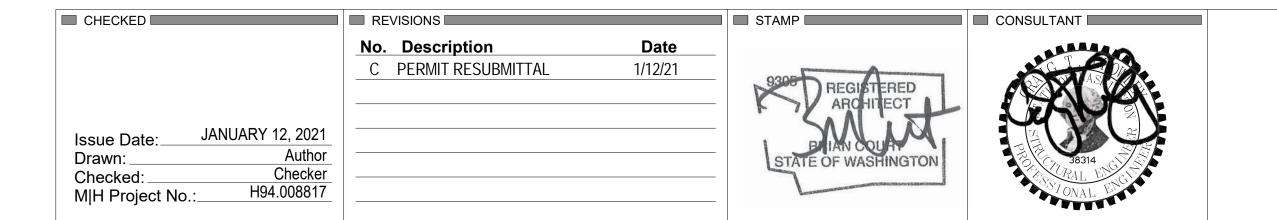






**OUTRIGGER DETAIL, END** 

**OUTRIGGER DETAIL, TYP.** 



VERTICAL LEG.

FLASHING OVER WRB

### Matt's Place Spokane 1+

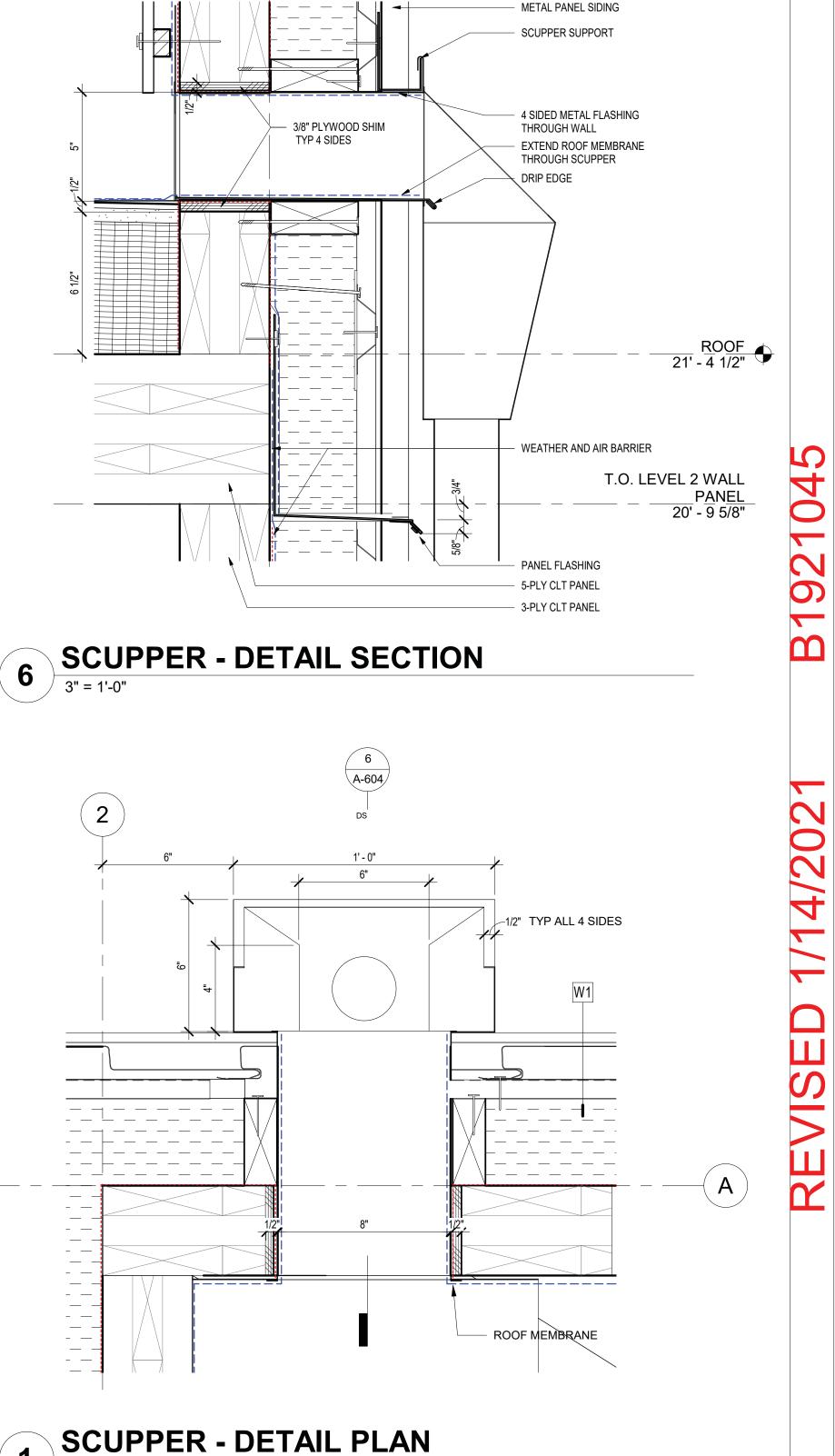
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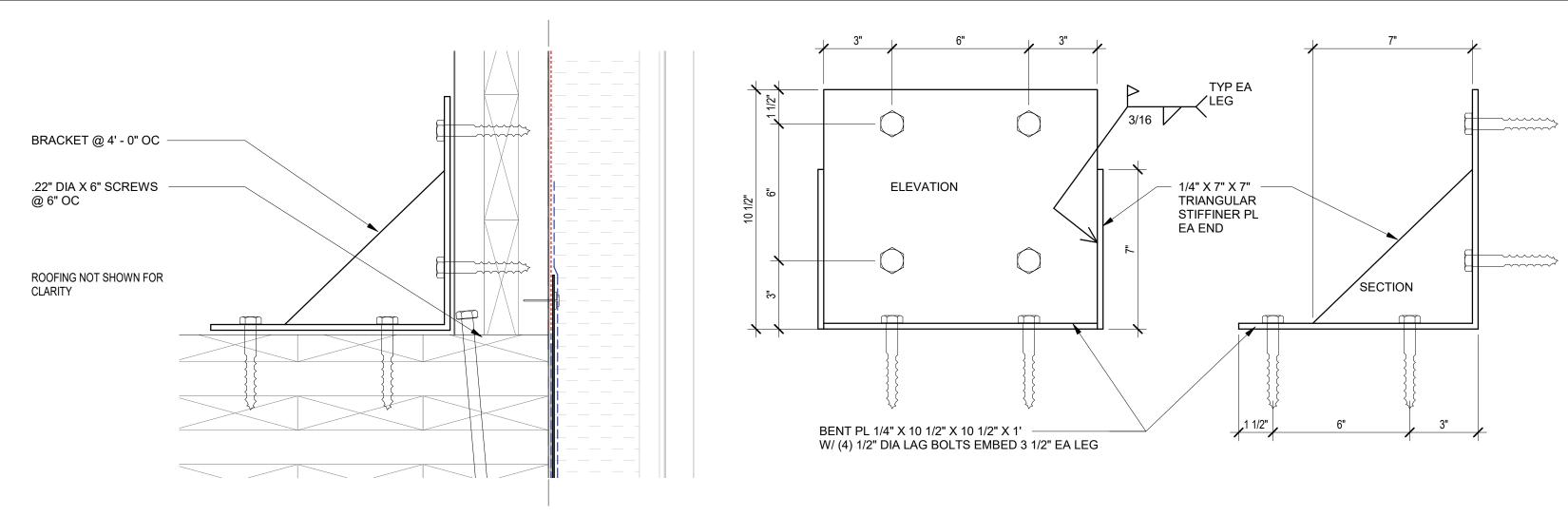
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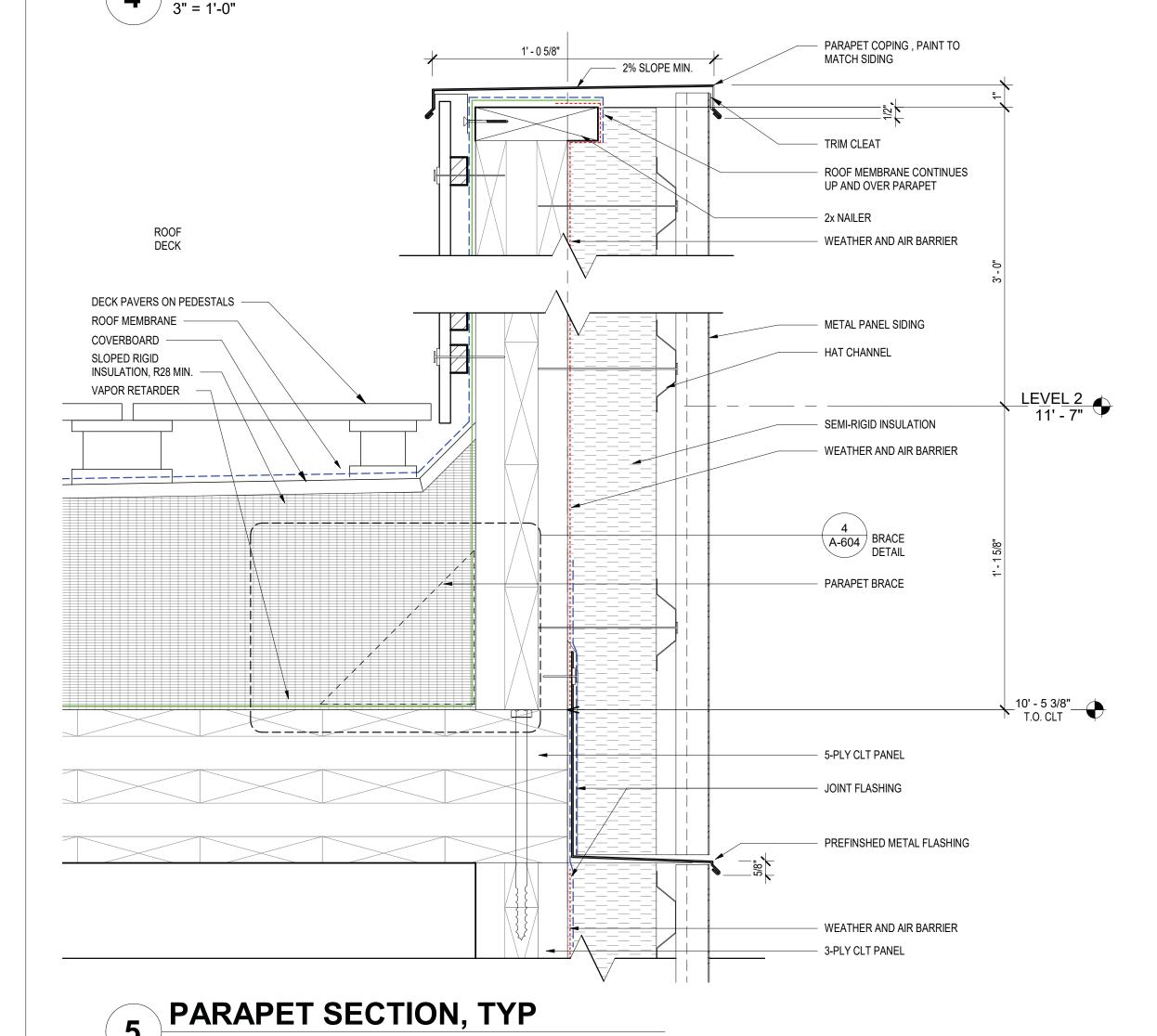
**EXTERIOR DETAILS** -**CANOPY** 

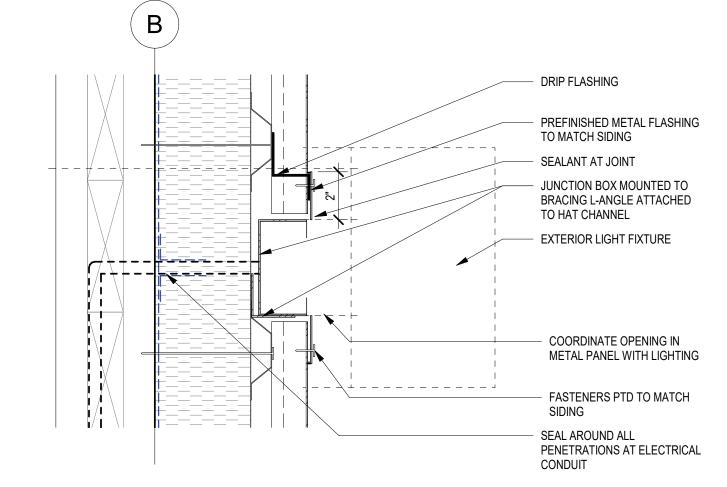
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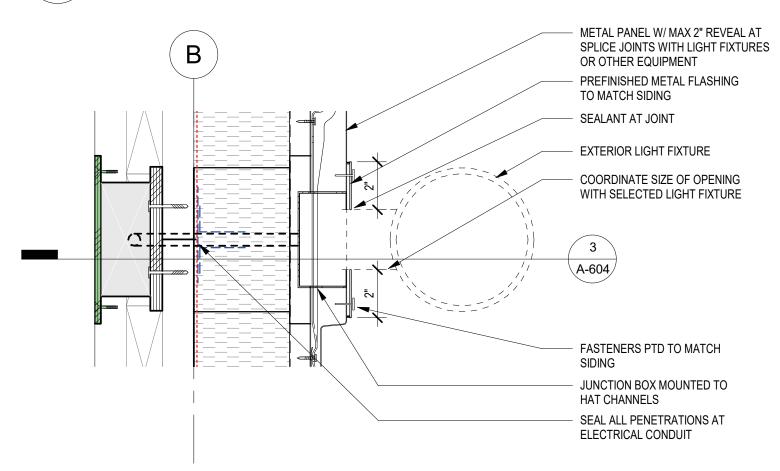


## 4 PARAPET BRACKET DETAIL 3" = 1'-0"





LIGHT FIXTURE - SECT DETAIL 3 LIGH



LIGHT FIXTURE - DETAIL PLAN, TYP.



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**EXTERIOR DETAILS** -ROOF

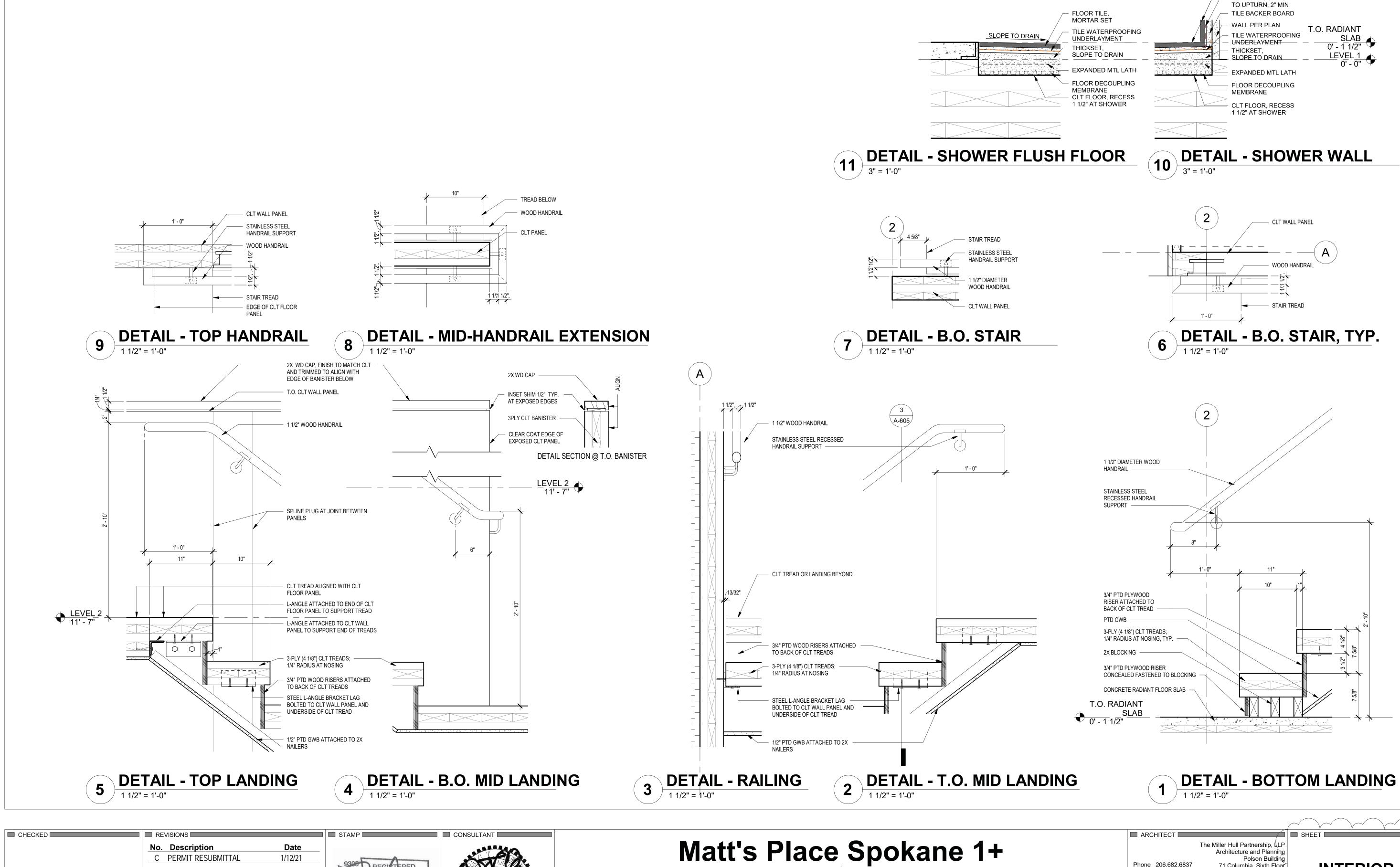
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WALL AND FLOOR TILE,

WATERPROOFING MEMBRANE

MORTAR SET

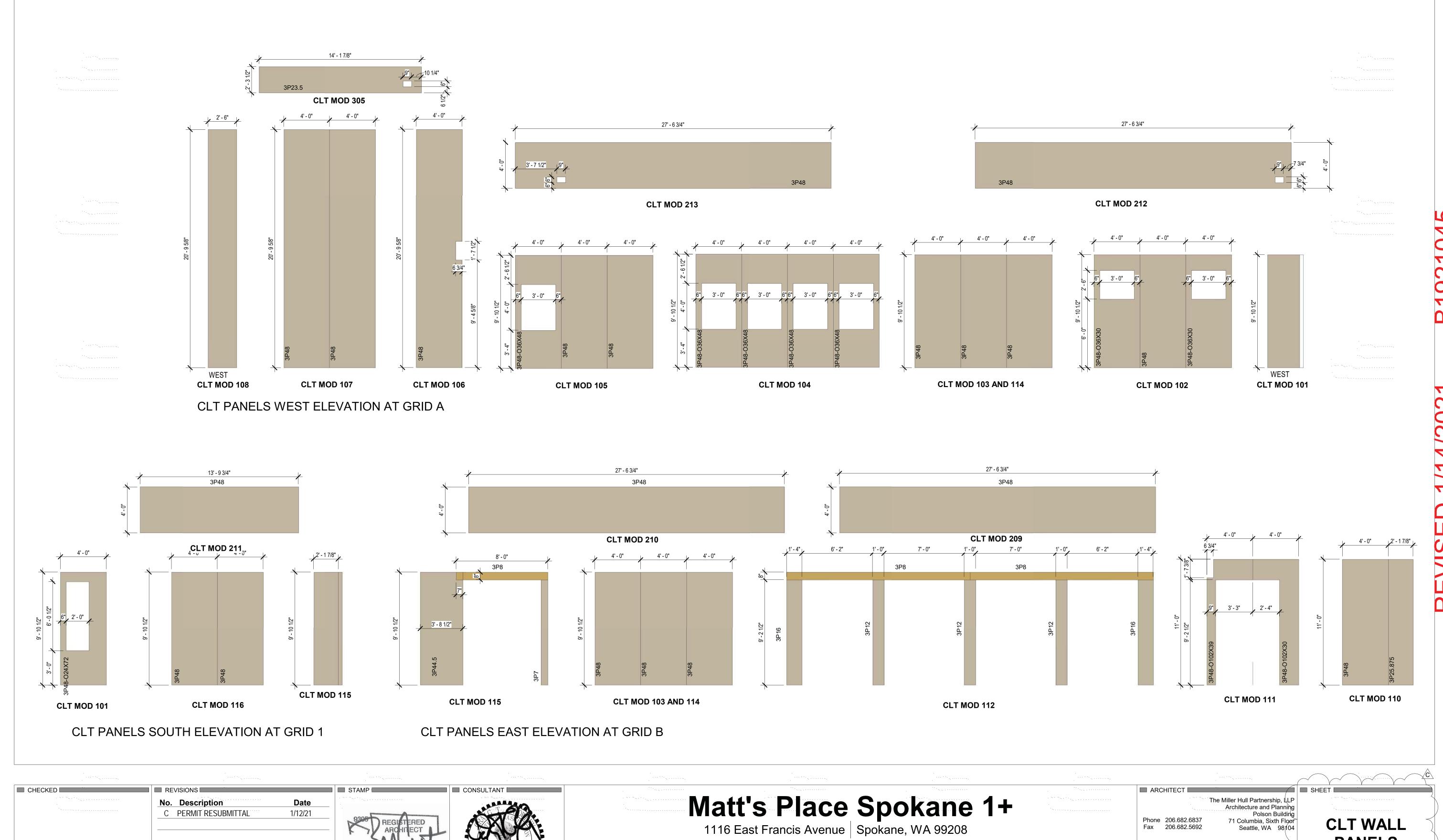
**INTERIOR DETAILS** 



**CLT WALL** 

**PANELS** 

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