

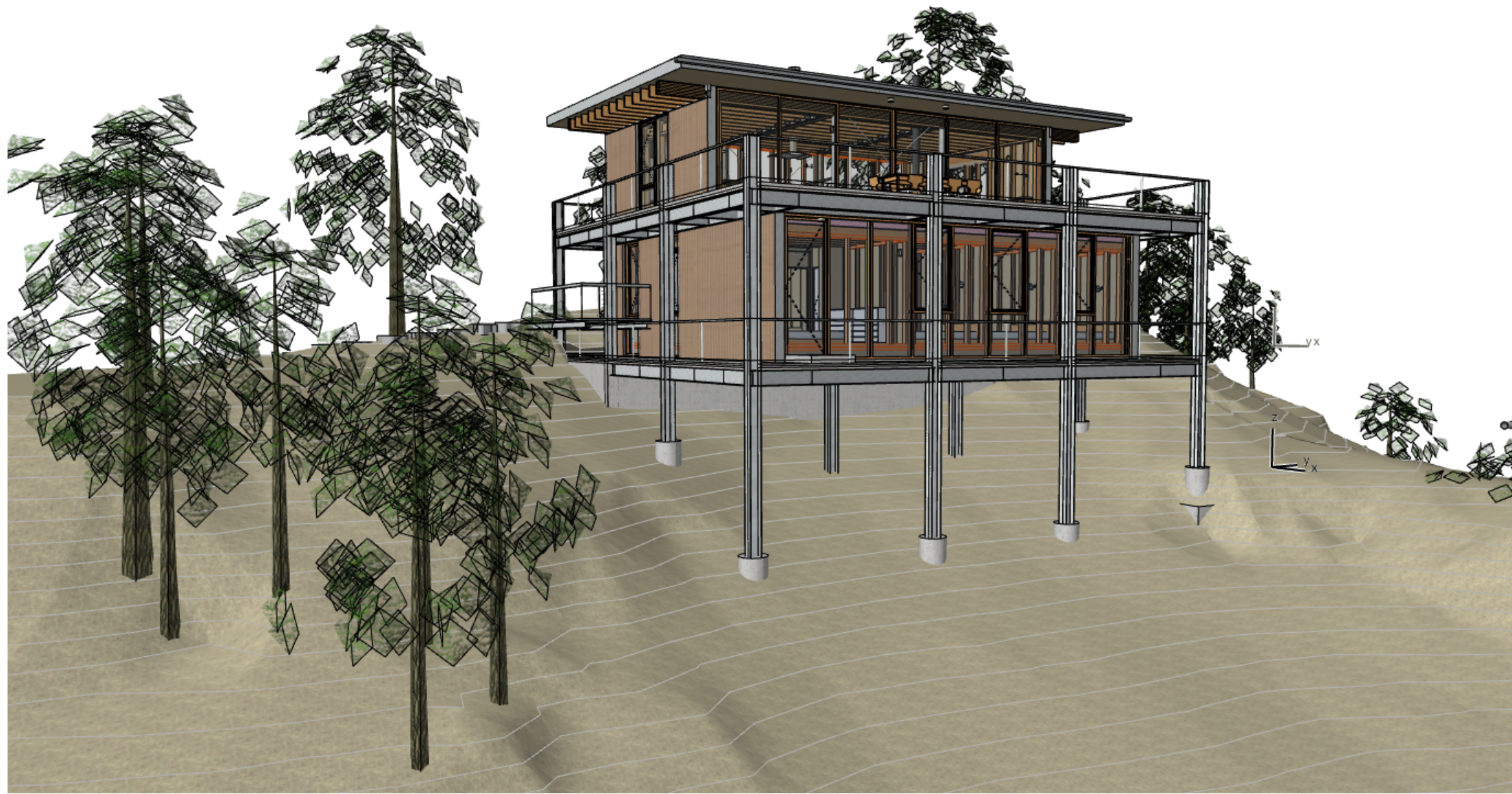
MEEHAN CABIN

7914 E. HEARTWOOD DRIVE
EDEN, UTAH

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT 84102
PHONE: 801-328-3245
WEB: LLOYD-ARCH.COM

PROJECT RENDERING



SHEET INDEX

GENERAL INFORMATION

G100 COVER SHEET
G101 NOTES & LEGENDS
G102 SYMBOLS & ABBREVIATIONS

CIVIL DRAWINGS

C001 CIVIL GENERAL NOTES AND LEGEND
C201 SITE AND UTILITY PLAN
C301 GRADING PLAN
C401 EROSION CONTROL PLAN
C501 DETAILS
C502 DETAILS

SITE DRAWINGS

SD100 PARCEL SURVEY
SD101 SITE PLAN
SD102 CONSTRUCTION MITIGATION
SD103 LANDSCAPE PLAN

ARCHITECTURAL DRAWINGS

A100 LOWER FLOOR
A101 UPPER FLOOR
A102 ROOF PLAN
A103 DIMENSION PLANS LOWER
A104 DIMENSION PLANS UPPER
A105 LOWER FLOOR RCP
A106 UPPER FLOOR RCP
A200 NORTH ELEVATION
A201 EAST ELEVATION
A202 SOUTH ELEVATION
A203 WEST ELEVATION
A300 BUILDING SECTIONS
A301 BUILDING SECTIONS
A302 BUILDING SECTIONS
A303 WALL SECTIONS
A304 WALL SECTIONS
A400 STAIRS & ENLARGED PLANS
A401 STAIRS & ENLARGED PLANS
A501 ASSEMBLIES
A600 DOOR & WINDOW SCHEDULE

STRUCTURAL

S001 STRUCTURAL NOTES
S002 STRUCTURAL NOTES
S101 FTG. & FOUNDATION & LOWER LEVEL FRAMING
S102 UPPER LEVEL & ROOF FRAMING
S201 STRUCTURAL DETAILS
S202 STRUCTURAL DETAILS

MECHANICAL & ENERGY

1-15 SEE PACKAGE BY HELIOCENTRIC

SELECTIONS

A800 SELECTIONS
A801 SELECTIONS

REVISION INDEX

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

COVER
SHEET

SHEET NUMBER

G100

PROJECT TEAM

OWNER

BRYAN & TARA MEEHAN
450 BELVEDERE AVE
BELVEDERE, CA 94920
P: 415-889-5470
E: BRYAN@MEEHAN5.COM
TARA@MEEHAN5.COM

MECHANICAL ENGINEER

HELIOCENTRIC
12341 E. WINDFLOWER LANE
BRIGHTON, UT 84121
P: 802-453-9434
CONTACT: JOHN EASTERLING

DESIGN ARCHITECT

SCHEMATA ARCHITECTS
3-12-7 3F KITA-AOYAMA MINATO-KU
TOKYO 107-0061 JAPAN
P: +81 3 6712 5514
E: INFO@SCHEMATA.JP
CONTACT: JO NAGASAKA

GENERAL CONTRACTOR

SAUSAGESPACE CONSTRUCTION
SALT LAKE CITY, UTAH
P: 801-301-9648
E: MARK@SAUSAGESPACE.COM
CONTACT: MARK HASLAM

EXECUTIVE ARCHITECT

LLOYD ARCHITECTS
573 EAST 600 SOUTH
SALT LAKE CITY, UTAH 84102
P: 801-328-3245
CONTACT: WARREN LLOYD

CIVIL ENGINEER

NV5 / TALISMAN
5217 SOUTH STATE STREET, SUITE 200
MURRAY, UTAH 84107
P: 801-743-1300
CONTACT: RYAN CATHEY

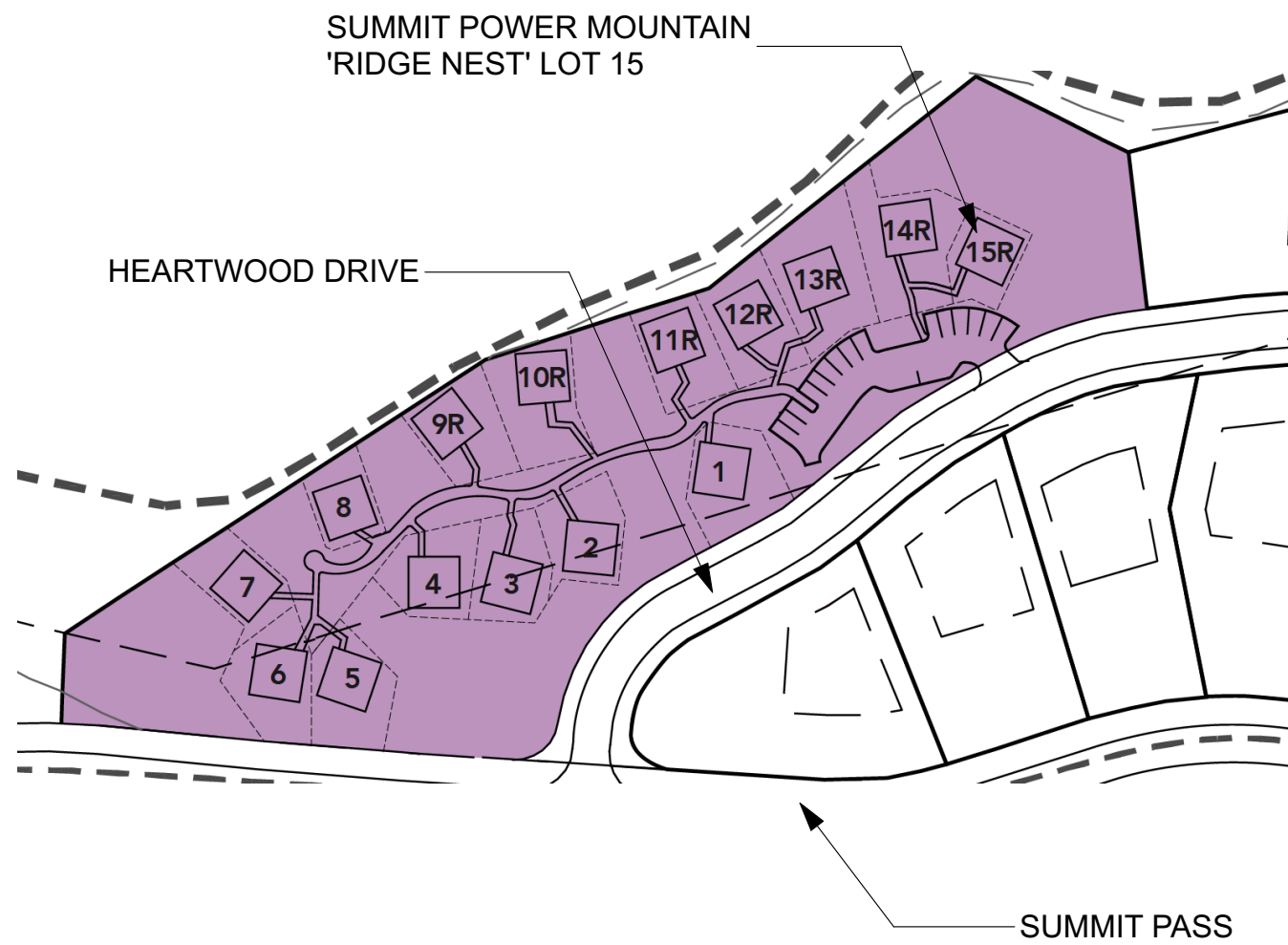
STRUCTURAL ENGINEER

MATT JACKSON STRUCTURAL ENGINEERS
5673 S. REDWOOD RD #22
SALT LAKE CITY, UTAH 84123
P: 801-905-1097
CONTACT: MATT JACKSON

SCOPE

NEW CONSTRUCTION OF FAMILY CABIN
2 STORES ABOVE GRADE

AREA MAP



CODE ANALYSIS

PARCEL ID:

ZONE:

BUILDING USE:

OCCUPANCY TYPE:

CONSTRUCTION TYPE:

STORIES ABOVE GRADE:

LOT AREA / BUILDABLE AREA:

SETBACKS:

ALLOWABLE HEIGHT/AREA

ACTUAL HEIGHT/AREA:

APPLICABLE CODES:

CACHE COUNTY 16-111-0015 / SUMMIT RIDGE NEST 15

RR w/ SUMMIT POWDER MOUNTAIN PRUD OVERLAY
(PERMIT REVIEW PERFORMED BY WEBER COUNTY)

SINGLE FAMILY DWELLING

R-3

V-B

2

1296 SF

NONE; BUILDABLE AREA COINCIDENT TO LOT AREA

HEIGHT: 28'-0"

MAX BUILDING AREA: 1588 SF

BUILDABLE FOOTPRINT AREA: 1296 SF

HEIGHT: 28'-0" T.O. WALL

BUILDING AREA: 1586 SF

BUILDING FOOTPRINT AREA: 856 SF

LOWER FLOOR CONDITIONED: 856 SF

UPPER FLOOR CONDITIONED: 730 SF

2015 INTERNATIONAL RESIDENTIAL CODE (IRC)

2014 NATIONAL ELECTRICAL CODE (NEC)

2015 INTERNATIONAL PLUMBING CODE (IPC)

2015 INTERNATIONAL MECHANICAL CODE (IMC)

2015 INTERNATIONAL ENERGY CONSERVATION CODE (IECC)

2015 INTERNATIONAL EXISTING BUILDING CODE (IEBC)

2015 INTERNATIONAL FIRE CODE (IFC)

2009 ACCESSIBILITY CODE (ANSI A117.1)

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server.local - BIM Server: 201\MEEHAN-Meehan 2016-02-27 Wednesday, April 11, 2016 5:17 PM

GENERAL CONSTRUCTION

- These plan shall be designed and reviewed under 2015 IBC.
- The contractor shall be responsible for obtaining all permits required for construction by the permitting authorities having jurisdiction.
- The contractor shall carefully read, study, and understand all plans and specifications for trades. Coordination between trades will be necessary and the responsibility of the contractor, any questions that arise shall be clarified by the architect prior to construction.
- Drawings are not to be scaled. Dimensional discrepancies are to be clarified with the architect before proceeding with construction.
- The contractor shall verify existing power, water, data cable and other utilities prior to excavation. Contact blue-stakes or authorities having jurisdiction prior to any excavation. 208-2100
- The contractor shall notify the designer of discrepancies in the documents, and of any field conditions that deviate from the documents.
- The architects approval must be obtained for any deviations from the construction documents, including but not limited to changes in dimensions, design, materials, products, and finishes. In no case may the contractor make these changes without the approval of the architect.
- Shop drawings and other submittals are to be submitted for approval by the architect with sufficient time for review prior to execution of work. Submittals must conform to the requirements indicated on construction documents, structural notes, and specifications.
- See door and window schedule for sizes, types, and finishes.
- All construction shall conform to and strictly comply with all applicable codes, covenants, restrictions, and Weber County building standards.
- In no event shall the contractor substitute a standard construction detail for a detail specified in these documents. The contractor shall bring all work into conformity with the construction documents, as the designer orders, before approval of that construction will be granted.
- The contractor is to verify all dimensions, datum & levels prior to construction. Exterior walls are dimensioned from face of exterior wall sheathing or face of concrete unless otherwise noted. Exterior wall studs at heated spaces shall be 2x6 except as noted. All other wall studs shall be 2x4 except where noted otherwise on construction documents.
- Glazing in locations subject to human impact such as panes in doors, glazing within 12" of door opening, glazing within 18" of floor, and shower doors shall be tempered or laminated safety glass as per 2012 IBC.
- Provide and install smoke detectors as per 2015 IBC.
- Provide attic access, minimum 22" x 30" with minimum 30" headroom at unobstructed readily accessible opening as per 2015 IBC.
- Building shall comply with Utah State Energy Code. The contractor is to seal and caulk all cracks to prevent air infiltration. The contractor shall insulate the walls to R-19, ceilings to R-38, and floors over unheated spaces to R-38 unless otherwise noted.
- These drawings are the exclusive property of Lloyd Architects and may be reproduced only with the written permission of the architect. Authorized reproductions must bear the name of the architect.
- Fireplaces shall conform to 2012 IBC. UL listing on fireplaces are as follows: Wood burning units, UL#MH5850 Enclosed gas units; ICBO #4030
- SITE PLAN & GRADING: remove stumps, shrubs and clear and grub site near house as indicated on site plans including legal off-site disposal of all debris and unusable fill. Scrape topsoil layer before excavation and place onsite for finish landscape use. Excavate, trench, and backfill as required for footings, foundations, slabs, utility lines, mechanical, electrical and other work below grade required to complete the project. Maintain excavation free of water and provide an adequate system for the handling and removal of surface water.
- Contact the Utah Division of Air Quality on all remodel projects: 536-4000

FOUNDATION

- GEOTECHNICAL: SOIL BEARING: Assume 1500 psf soil load pressure per R401.4. CONCRETE: 3,000 psi in slabs and footings, 3000 psi in foundation walls, 3500 psi in garage slab and exterior steps.
- CONCRETE FOOTING SIZES AND DEPTH: see footing schedule on structural sheets (minimum footing size 9" by 20", minimum depth 30" below grade). MINIMUM REBAR: see structural sheets for minimum reinforcing requirements.
- ANCHOR BOLTS TO FOUNDATION: minimum 7" embedment per R403.1.6(maximum spacing allowed by code is 32" O.C.)
- CONCRETE FOUNDATION WALLS: see structural drawings for size and reinforcing.
- HEIGHT ABOVE FINISHED GRADE: concrete foundation wall to be 6" minimum above finish grade. Use treated sill plate where required.
- FOUNDATION WALL DAMP-PROOFING AND FOUNDATION DRAIN: bituminous coating or equal to be applied on basement walls per R406. Foundation drain to be installed by new footings per R405.
- PLATE WASHERS: All plate washers to be 3"X3"X.227" (1/4") square slotted plate per R602.11.1
- WINDOW WELLS AND LADDERS: 9 sq ft min area, 36 inches out from window, if deeper than 44 inches affix a ladder.
- BACKFILL: not to be placed adjacent to basement walls until bracing is in place per IRC R404.1.7

CONSTRUCTION

- EMERGENCY ESCAPE AND RESCUE OPENINGS: 44 inches max above floor, in every sleeping room, 5.7 sq ft or 5 sq ft if within 44 inches of grade, 20 inch min width, 24 inch min height.
- EXIT DOORS AND HALLWAYS: one 3'-0" x 6'-8" door required, 36 inch min. width in hallways.
- LANDINGS AT DOORS AND STAIRWAYS: 36" min. out from door and door width minimum.
- RAMPS, SLOPES AND RAILS: maximum slope 1 in 8, railing required on ramps over 1 in 12 slope.
- STAIRWAYS: 36" width minimum, TREADS AND RISERS: 8" rise and 9" tread minimum, HEADROOM: 6'- 8" minimum, UNDER STAIR PROTECTION: 1/2" GWB, HANDRAILS: required with (2) or more risers, 34" to 38" in height and 1 1/4 to 2 5/8" in diameter if circular.
- GUARDRAILS (GUARDS): required at floors over 30" above grade, 36" min. height, a 4"sphere shall not pass through with design as to eliminate ladder effect.
- LUMBER PROTECTION AGAINST DECAY: 18" minimum to grade under floor joists, 12" minimum to grade under floor girders. Provide treated plate on concrete slab less than 8" above exposed ground and framing and siding less than 6" from the ground. All lumber in contact with concrete, earth, or within 18" of finish grade shall be pressure treated. Pressure treat above ground items with water-borne preservatives complying with AWPB LP-2. Wood members in contact with ground shall be pressure treated with water-borne preservative complying AWPB LP-22.
- WOOD COLUMNS: required to be 1" above the floor or finish grade, See structural for connection to foundation or slab.
- MINIMUM AREA DIMENSIONS AND HEIGHTS: see all plan sheets for room sizes. All room minimums shall be: (1) 120 sf room, 70 sf bedrooms, 50 sf kitchen, 7 feet min. heights, sloping to 5 feet min. 3 feet min. passageways in kitchens
- INTERIOR MOISTURE VAPOR RETARDERS: on "warm-in-winter" side of wall.

WALL CONSTRUCTION

- INTERIOR WALL COVERINGS: 5/8" GWB. Green Gyp. board to be limited to R702.3.8.1 for no direct contact to moisture.
- EXTERIOR WALL COVERINGS AND WEATHER BARRIERS: 15# felt paper or approved equal.
- STRUCTURAL COLUMNS: see structural sheets for all column sizes and locations.
- MID-HEIGHT BRIDGING: in unfinished walls
- BRACED WALL LINES AND PANELS: see structural notes. Minimum requirement are to provide within 12'-6" of wall corner, at 4'-0" in length for plywood w/ nailing @ 6" O.C. @ edges and 12" O.C. in field, at 8'-0" for GWB w/ screws @ 7" O.C. @ edges and field.
- DOORS AND WINDOWS
- HABITABLE ROOMS AND BATHROOMS: 8% of area in glazing, 4% in openings, and 3 sf window in bathrooms or bathrooms to have exhaust fan per IRC 303.3
- GARAGE SEPARATION FROM DWELLING: 1 hour separation. Walls shall have 1/2" GWB on walls and attic. If garage is below habitable rooms the ceiling shall have 5/8" type "X" GWB. Door shall have a 20 min. fire-resistance rating and shall be self-closing.
- SHOWER COMPARTMENTS: NON-ABSORBENT FLOORS AND WALLS TO BE PROVIDED FOR SHOWER COMPARTMENTS MIN 72" ABOVE F.F.; PER IRC R307.2

FLOOR CONSTRUCTION

- FLOOR JOISTS: double joists under bearing partitions and blocking shall be installed at bearing walls.
- DRAFT-STOPPING: shall be installed in all concealed spaces over 1,000 sq ft.
- FIREBLOCKING: shall be installed in all concealed spaces at 10'-0" O.C.
- SUBFLOOR SHEATHING: see structural sheets for all floor sheathing callouts (minimum requirements are as follows: 5/8 inch thick tongue & groove osb for joists @ 16" to 20" O.C. and 3/4" thick tongue & groove osb @ 24" O.C.)
- FLOOR JOISTS SUPPORTING BEARING PARTITIONS OFFSETS: offset minimum floor joist depth.
- EXPOSED LAMINATED TIMBERS: ATIC Rated Architectural grade Glu-laminated Timbers: See structural sheets for sizes and locations. not applicable
- EXTERIOR DECKS: exposed structural framing, support joists, and beams not sheltered by roof or eaves shall be constructed with naturally durable wood or pressure-preservative-treated wood as required by IRC R317.1.3.

ROOF CONSTRUCTION

- ROOF FRAMING: see structural sheets pre-engineered truss type and layout. Submit shop drawings to architect/engineer for approval. Truss packet to be reviewed and signed by Engineer of Record. R802.10.1.
- ATTIC VENTILATION: Provide a 1 to 150 sq.ft. (or 1 to 300 if 50% is in soffit and 50-80% located more than 3'0" above soffits) of the attic area in ventilation. Provide insulation baffles to insure air flow through space. Cut or drill holes in truss blocking for vent air passage from soffit vents.
- ROOF SLOPES AND DRAINAGE: felt paper, 1/4" per foot minimum. provide "ice and water shield" at all valleys U.N.O.
- ICE DAM PROTECTION: "ice and water shield" at eaves to 36" inside the wall plane of the building
- CHIMNEY TERMINATION: chimney shall be 2'-0" higher than any portion of building within 10'-0", 3'-0" tall minimum.

MASONRY

- MASONRY VENEERS, AND TIES: see structural sheets. provide minimum brick ties at 16 inches on center in either direction, with horizontal 9 gage wire mechanically attached to ties (if applicable)
- LINTELS: see structural drawings for lintel sizes and locations. SHEARWALLS & HOLDDOWN SCHEDULE: see structural sheets

MECHANICAL

- GAS FIREPLACE: ICBO #4030 on typical gas unit
- FIREPLACE HEARTHSS: Extend 20" min. from front of firebox and 12" min. extension on both sides.
- RES-CHECK: 2009 IECC See attached REScheck report.
- CENTRAL FURNACE, CLEARANCE, ACCESS, PLATFORM, LIGHT: provide 3" side and rear of platform, space is 12 inches wider than furnace, 6 inches in front if door or 30 inches in front, 30 x 30 inch access platform with light for servicing
- BTU SIZES OF WATER HEATERS, FURNACES: see mechanical drawings for all mechanical sizing.
- COMBUSTION AIR: provide duct or opening within 12 inches of ceiling and size of 1 sq inch for every 3000 btu/h.
- ELEVATION OF COMBUSTION SOURCE OF APPLIANCES: appliances having an ignition source shall be elevated such that source is not less than 18" above floor. Rooms that are not part of the living space which communicate with a private garage through openings shall be considered to be a part of the garage; see plans
- APPLIANCE PROTECTION FROM IMPACT: N/A (mechanical not in garage).
- CONDENSATE DISPOSAL: provide an indirect drain, secondary condensate if located in attic or on wood floor (to be trap seal primer type)
- GAS LINE SCHEMATIC: See mechanical sheets.
- WATER HEATERS, LOCATIONS, EXPANSION TANKS, AND PRESSURE RELIEF VALVES: can not be located in closets, bedrooms, or bathrooms. If located within sealed enclosures provide combustion air vent. Direct-vent water heaters are okay. Provide and install high-efficiency radiant hydronic heat system including connection of hot water storage tank, gas hot water heaters and piping from the hot water tank to all fixtures as indicated in drawings. Installation shall conform to all local codes, ordinances and regulations pertaining to this work. Manifold and thermostat locations to be approved by the Architect. Provide trap seal primer type drain at water heaters.
- WATER HEATER ANCHORAGE, FLOOR DRAIN, AND PANS FOR DRAINAGE: provide seismic strap to top third and bottom third of water heater. Provide an indirect drain for water heaters. Provide pan for water heaters on wood floors.
- CLOTHES DRYER EXHAUST: maximum 25'-0" to outside with 5'-0" reduction for 90 degree bends
- EXHAUST VENT TERMINATIONS: 4'-0" below or beside and 1'-0" above doors or windows, 12" above grade
- SHOWER SIZE AND DOOR: 900 sq inches and 30" diameter, door swings outward
- HEATING: new construction to have a gas fired forced air furnace with air conditioning condenser unit. Heating facility to maintain 68 degrees.

PLUMBING

- WATER PIPING: Shall be pex.
- VENT PIPING: shall be ABS.
- HOSE CONNECTION BACKFLOW PREVENTER: provide at all exterior hose bib locations. Use frostproof type with vacuum breaker.
- FLOOR DRAINS: Deep seal or Trap seal primer required in laundry or mechanical rooms per IBC 3201.2
- WASTE INTERIOR TO BE ABS, WASTE INTERIOR UNDER SLAB AND EXTERIOR TO BE ABS.
- BACK WATER VALVE: required to protect plumbing fixtures located below the elevation level of the nearest upstream man hole cover. Fixtures that are above the elevation level of the manhole cover shall not discharge through the backwater valve.
- SHOWER COMPARTMENTS: non-absorbent floors and walls (up to 72" above finished floor) required for shower compartments; per IRC R307.2
- MAXIMUM FLOW RATES AND CONSUMPTION: for plumbing fixtures and fittings per IRC P2903.2:

Lavatory faucet:2.2 gpm at 60 psi

Shower head:2.5 gpm at 80 psi

Sink faucet:2.2 gpm at 60 psi

Water closet:1.6 gallons per flushing cycle
- TEMPERATURE LIMITING DEVICES: set at 120F for bathtubs and showers per IRC P2708.3 and 2713.1
- SEDIMENT TRAPS: provide on downstream side of shutoff valve per G2419.4.
- WATER HAMMER ARRESTORS: required at quick-close valves such as dishwashers and clothes washers per P2903.5

ELECTRICAL

- WHIRLPOOL BATHTUB ACCESS PANEL: see plans for size and locations.
- ELECTRICAL SERVICE PANEL LOCATION: shall not be located in bathrooms or firewalls. provide 30" clearance side to side and 36" clearance in front. Provide a minimum of 6'-6" in height.
- RECEPTACLE OUTLETS: see electrical drawings for all outlet locations. Electrical sub-contractor to walk through project with owner to verify all electrical fixture locations prior to commencing work. Follow all local electrical codes.
- ARC-FAULT CIRCUIT-INTERRUPTER PROTECTION: provide in bedrooms.
- GFCI PROTECTION: see electrical sheets for all locations. Provide in bathrooms and jetted tub motors, garage, outdoor, crawlspace, kitchen counters, kitchen islands, and wet-bar.
- LIGHTING WALL SWITCHES: see electrical drawings for all switch locations. Electrical sub-contractor to walk through project with owner to verify all electrical fixture locations prior to commencing work. Follow all local electrical codes.
- RECEPTACLES AND LIGHTING IN DAMP AND WET LOCATIONS: provide weatherproof covers for outlets, lighting to be listed for wet or damp locations.
- LIGHT FIXTURES IN CLOSETS: incandescent fixtures 12" minimum to storage, fluorescent fixtures 6" minimum to storage
- SUPPORT OF CEILING FANS: as per manufacturer's recommendations.
- ELECTRICAL: all wiring to be in accordance with the National Electrical Code and applicable local codes. Locate main panel and meter where indicated on the Drawings. Provide underground power connection from source to main panel.80.
- SMOKE DETECTORS: locate (1) inside each sleeping room, in corridors outside sleeping rooms, and on each level. All smoke detectors to be wired in series.
- CO2 DETECTORS: Locate (1) on each level
- OUTLETS: tamper resistant per IRC E4002.14
- NON-METALLIC SHEATHED CABLES (ROMEX): when two are more are installed together in the same space without maintaining space between them and where the opening they are installed in is filled with caulking, foam insulation, or other types of insulation, conductors must be derated per IRC E3705.4.4

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

NOTES &
LEGENDS

SHEET NUMBER

G101

PLAN REVIEW ACCEPTANCE

FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.

☒BUILDING

☐STRUCTURAL

☒MECHANICAL

☒PLUMBING

☒ELECTRICAL

☒ENERGY

☐ACCESSIBILITY

☐FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY: MEM

DATE: 04/18/18

WEST COAST CODE CONSULTANTS, INC.

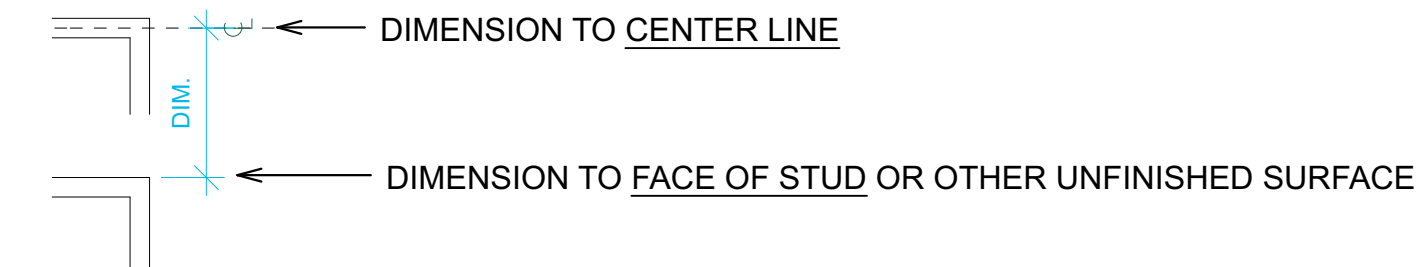
IF THIS SHEET IS LESS THAN 24"X36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

DRAWING ABBREVIATIONS

A.B.	ANCHOR BOLT	ELEV.	ELEVATOR	L.A.	LANDSCAPE AREA	SGL.	SINGLE
ABV.	ABOVE	E.O.C.	EMERGENCY OPERATIONS CENTER	LAM.	LAMINATED	SHTG.	SHEATHING
A.C.	ASPHALTIC CONCRETE	E.Q.	EQUAL	LAV.	LAVATORY	SHLV.	SHELVING
ACOUS.	ACOUSTICAL	EQUIP.	EQUIPMENT	LIB.	POUNDS	SHT.	SHEET
A.C.T.	ACOUSTICAL CEILING TILE	ETC.	ETCETERA	L.P.	LOW POINT	SIM.	SIMILAR
ADJ.	ADJUSTABLE, ADJACENT	E.W.C.	ELECTRIC WATER COOLER	LTG.	LIGHTING	SL.	SLOPE
A.F.	ACCESS FLOORING	EXH.	EXHAUST	M.B.	MACHINE BOLT	S.M.	SHEET METAL
A.F.F.	ABOVE FINISH FLOOR	EXP'D.	EXPOSED	MAT'L.	MATERIAL	S.M.D.	SEE MECHANICAL DRAWINGS
ALUM.	ALUMINUM	EXT.	EXTERIOR	MAX.	MAXIMUM	S.P.D.	SEE PLUMBING DRAWINGS
ANOD.	ANODIZED	F.D.	FLOOR DRAIN	MDL.	MODEL	SPEC.	SPECIFICATIONS
A.P.	ACCESS PANEL	F.E.	FIRE EXTINGUISHER	MECH.	MECHANICAL	SQ.	SQUARE
ARCH.	ARCHITECTURAL	F.E.C.	FIRE EXTINGUISHER CABINET	MED.	MEDIUM	S.R.F.	SHEET RUBBER FLOORING
ASPH.	ASPHALT	F.F.	FINISH FLOOR	MFR.	MANUFACTURER	S.S.	STAINLESS STEEL
A.W.P.	ACOUSTICAL WALL PANEL	F.G.	FINISH GRADE	MFRD.	MANUFACTURED	S.S.D.	SEE STRUCTURAL DRAWINGS
		F.H.C.	FIRE HOSE CABINET	MIN.	MINIMUM	ST.	STONE
BD.	BOARD	FIN.	FINISH	MOUNT.	MOUNTED	STD.	STANDARD
BLDG.	BUILDING	FIXT.	FIXTURE	M.R.G.B.	MOISTURE RESISTANT GYP BD	STL.	STEEL
BLK.	BLOCK OR BLOCKING	FL.	FLOOR	M.S.	MAGNETIC SWITCH	STN.	STAIN
BM.	BEAM	F.O.	FACE OF	MTL.	METAL	STOR.	STORAGE
BRKT.	BRACKET	F.O.C.	FACE OF CONCRETE			STRUCT.	STRUCTURAL
B.U.R.	BUILT UP ROOF	F.O.S.	FACE OF STUD	N.	NORTH	SUSP.	SUSPENDED
BOT.	BOTTOM			N/A	NOT APPLICABLE	SW.	SWITCH
				N.I.C	NOT IN CONTRACT		
				N-R	NON-RATED		
C.	CARPET	FRAM'G.	FRAMING	O/	OVER	T.	TREAD
CAB.	CABINET	F.S.	FINISH SURFACE	O.C	ON CENTER	T & B	TOP & BOTTOM
C.B.	CATCH BASIN	FT.	FOOT OR FEET	OCCUP.	OCCUPANCY	T.C.	TOP OF CURB
CEM.	CEMENT	FTG.	FOOTING	O.D.	OUTSIDE DIAMETER	TEL.	TELEPHONE
C.I.	CAST IRON	FURR.	FURRING	OPP.	OPPOSITE	TEMP.	TEMPERED
C.I.P.	CAST IN PLACE			O.T.S.	OPEN TO STRUCTURE	T & G	TONGUE & GROOVE
C.J.	CONTROL JOINT	G.	GAS LINE			T.G.	TREE GRATE
C.L.	CHAIN LINK	GA.	GAUGE			THK.	THICK
CLG.	CEILING	GALV.	GALVANIZED	PL.	PLATE	TJI	TRUSS JOIST
CLR.	CLEAR	G.C.	GENERAL CONTRACTOR	PL. CEM.	PLASTER CEMENT	T.O.	TOP OF
CLOS.	CLOSED	G.I.	GALVANIZED IRON	PL. CEM.	PLASTER CEMENT	T.O.C.	TOP OF CONCRETE
C.M.U.	CONCRETE MASONRY UNIT	GL.	GLASS	PL. CEM.	PLASTER CEMENT	T.O.P.	TOP OF PARAPET
COL.	COLUMN	GLZ.	GLAZING	PLAM.	PLASTIC LAMINATE	T.O.PL.	TOP OF PLATE
COMM.	COMMUNICATION	GYP.	GYPSUM WALLBOARD	PLAS.	PLASTIC	T.P.	TOILET PARTITION
COMPTR.	COMPUTER	GWB	GYPSUM WALLBOARD	PLY.	PLYWOOD	T.W.	TOP OF WALL
CONC.	CONCRETE			P.P.	POWER POLE	TYP.	TYPICAL
CONST.	CONSTRUCTION	H.	HIGH	PR.	PAIR	TS	TUBE STEEL
CONT.	CONTINUOUS, CONTROL	H.C.	HOLLOW CORE OR HANDICAPPED	PRE.	FACTORY PREFINISHED	U.B.C.	UNIFORM BUILDING CODE
CORR.	CORRIDOR	H.D.	SURFACE HARDENER	PROJ.	PROJECTION	U.N.O.	UNLESS NOTED OTHERWISE
C.P.	CONTROL POINT	H.D.G.	HOT DIPPED GALVANIZED	PT.	PAINT	U.O.C.	UNLESS OTHERWISE CALLED
C.T.	CERAMIC TILE	HDR.	HEADER	PTD.	PAINTED	U.O.N.	UNLESS OTHERWISE NOTED
C.T.B.	CERAMIC TILE BASE	HDWD.	HARDWOOD	PVMT.	PAVEMENT		
		HDWR.	HARDWARE	R.	RADIUS	V.C.T.	VINYL COMPOSITION TILE
DEPT.	DEPARTMENT	H.M.	HOLLOW METAL	R.A.	RETURN AIR	VCP.	VITRIFIED CLAY PIPE
DET.	DETAIL	HORIZ.	HORIZONTAL			VERT.	VERTICAL
D.F.	DRINKING FOUNTAIN	H.P.	HIGH POINT	R.B.	RUBBER BASE	VEST.	VESTIBULE
DIA.	DIAMETER	HR.	HOUR	R.C.P.	REFLECTED CEILING PLAN	V.P.	VENEER PLASTIC
DIAG.	DIAGONAL	HT.	HEIGHT	RE.	REFER TO		
DIM.	DIMENSION	HTR.	HEATER	REF.	REFRIGERATOR	W.	WEST
DIV.	DIVISION(S)	HYDR.	HYDRAULIC	REINF.	REINFORCING	WAINS.	WAINSCOT
DN.	DOWN			REQ'D.	REQUIRED	W.C.	WATER CLOSET
DR.	DOOR			REV.	REVISION	WD.	WOOD
DS.	DOWNSPOUT	IN.	INCHES	RI.	RISER	W/H	WATER HEATER
DWGS.	DRAWINGS	INSUL.	INSULATION	RM.	ROOM	WDW.	WINDOW
		INT.	INTERIOR	R.R.	RUBBER FLOORING W/ PROFILE RINGS	W.M.	WIRE MESH
EA.	EACH			R.T.	RUBBER TREAD/RISER	WP.	WEATHERPROOF
E.	EAST	JAN.	JANITOR			W/	WITH
(E)	EXISTING	JST.	JOIST	S.	SOUTH	W.R.	WATER RESISTANT
EXIST.	EXISTING			S.A.	SUPPLY AIR	W.R.G.B.	WATER RESISTANT GYPSUM BOARD
EXT'G.	EXISTING			S.A.Q.D.	SEE AQUATICS DRAWINGS	W.W.M.	WELDED WIRE MESH
E.J.	EXPANSION JOINT	KITCH.	KITCHEN	S.C.	SOLID CORE		
EL.	ELEVATION			SCHED.	SCHEDULE	Ø	DIAMETER
ELEC.	ELECTRICAL			SEAL.	CONCRETE OR STONE SEALER	#	POUND OR NUMBER
				SECT.	SECTION	¢	CENTERLINE
				S.E.D.	SEE ELECTRICAL DRAWINGS	&	AND
				SERV.	SERVER	@	AT
				S.F.	SQUARE FEET		

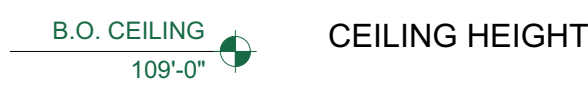
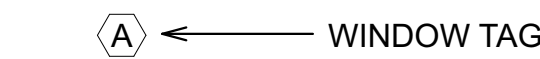
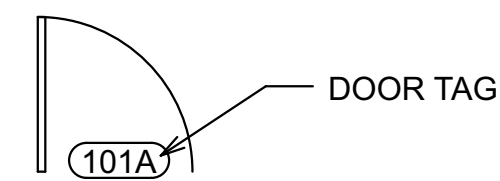
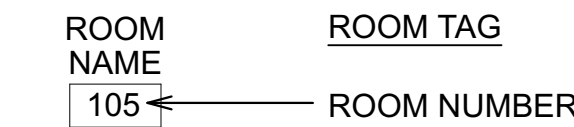
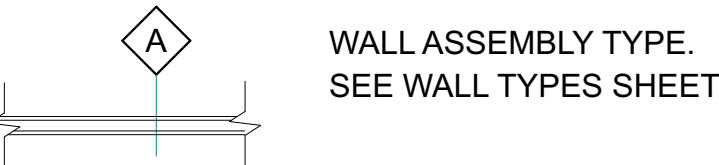
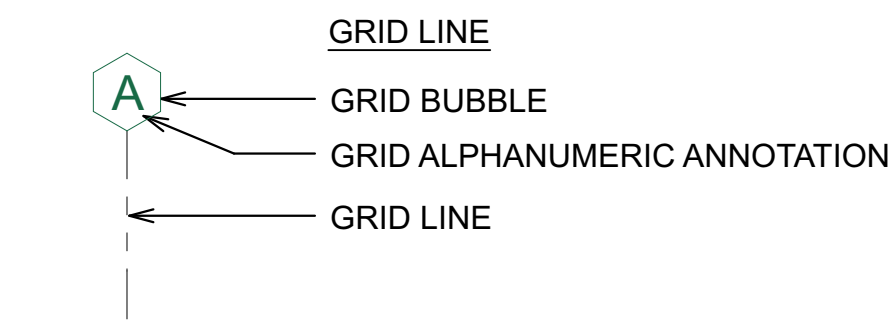
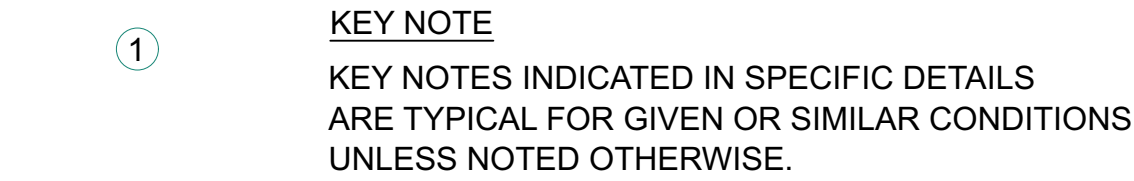
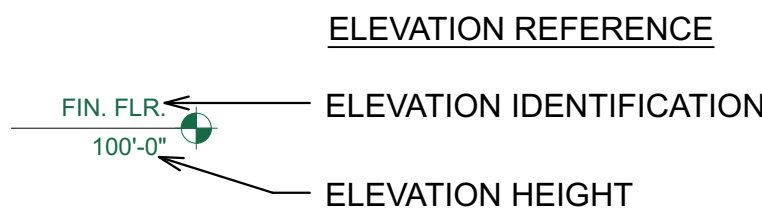
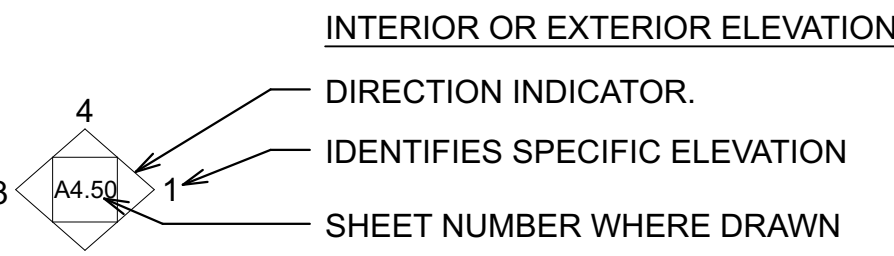
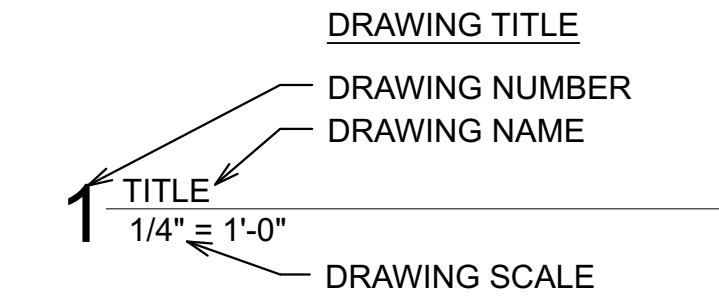
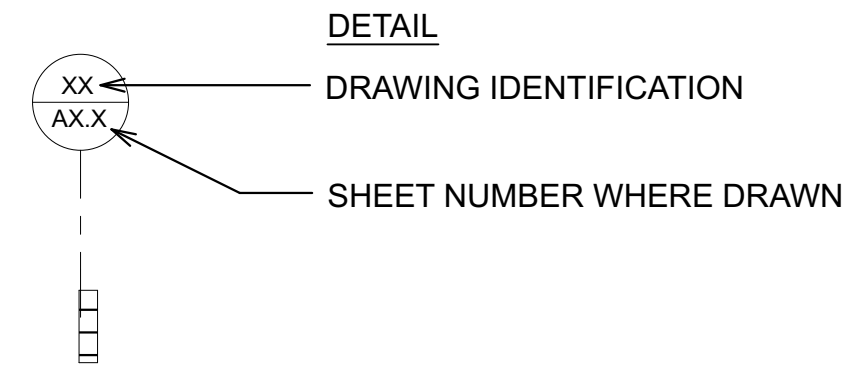
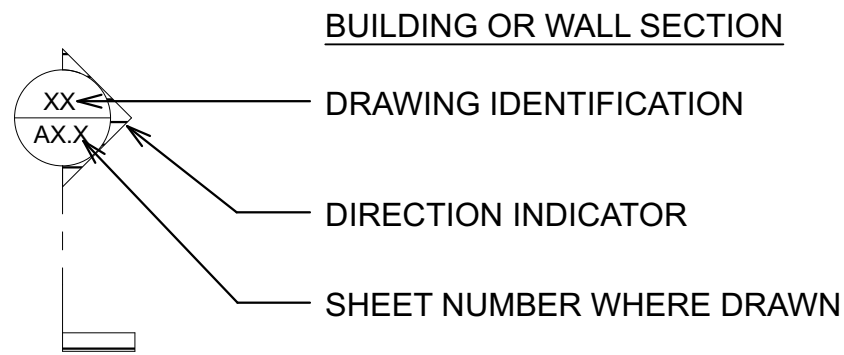
GRAPHIC NOTES

- DIMENSIONS:
- NOTE: DIMENSIONS IN THESE DRAWINGS ARE GENERALLY PLACED AS INDICATED BELOW, UNLESS NOTED OTHERWISE.
- MASONRY: TO UNFINISHED FACE (NOTE @ SPLIT FACE CONDITION THESE DRAWINGS ASSUME STANDARD 8" OR 12" WIDE BLOCK)
 - CONCRETE: TO UNFINISHED FACE
 - STRUCTURAL: TO STEEL OR TUBING FACE OR CENTER LINE
 - COLUMNS: CENTER LINE
 - NONBEARING PARTITIONS: TO FACE OF STUD. SEE NOTE 9 BELOW
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL ARCHITECTURAL DIMENSIONS TO ASSURE PROPER PLACEMENT OF ALL PARTS AND MATERIALS IN CONJUNCTION WITH ALL OTHER DISCIPLINES REPRESENTED IN THESE DOCUMENTS, PRIOR TO COMMENCING WORK.
 - VERIFY ALL DIMENSIONS INCLUDING SITE CONDITIONS BEFORE STARTING WORK.
 - WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE.
 - DIMENSION GRAPHICS:

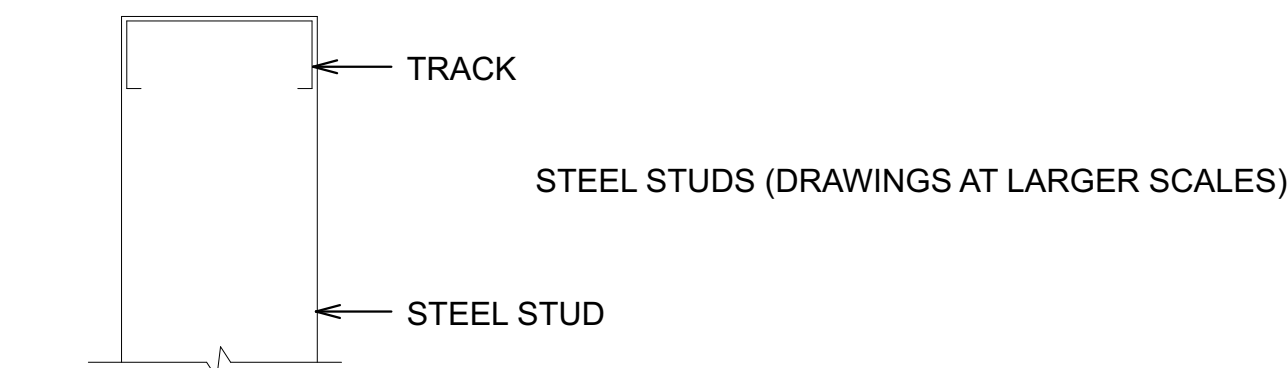
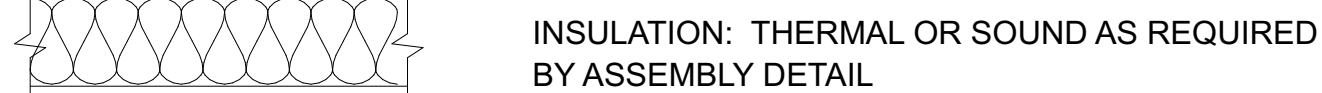
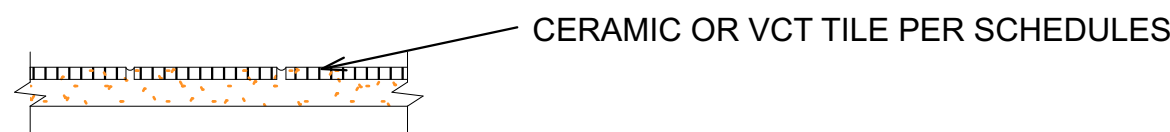
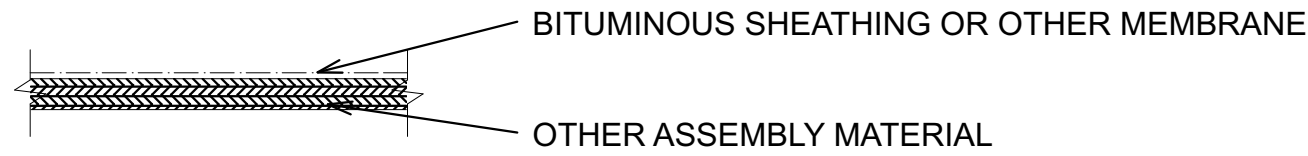
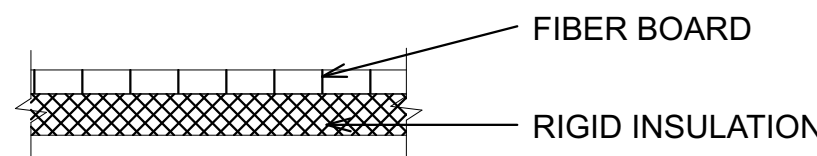
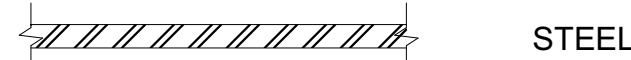
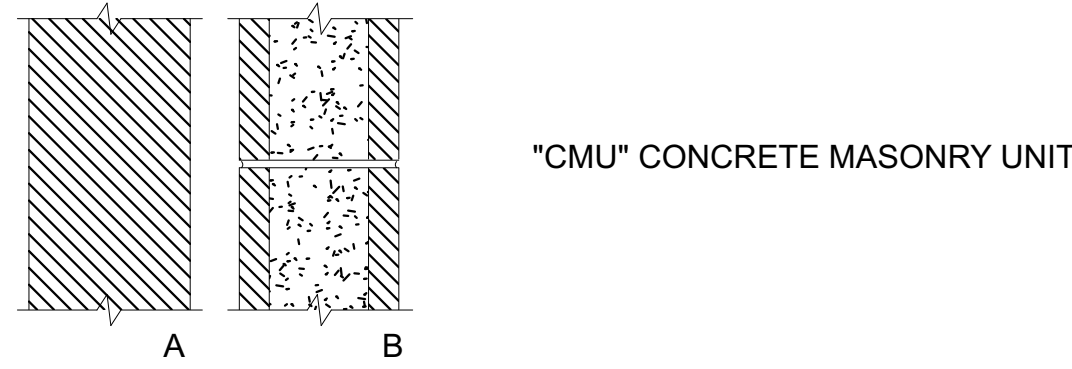


'CLR.' MEANS THE CLEAR SPACE DIMENSION, AFTER ALL FINISHES HAVE BEEN APPLIED TO THE SUBJECT SURFACES

DRAWING CALLOUT SYMBOLS



DRAWING GRAPHIC SYMBOLS



PLAN REVIEW ACCEPTANCE

FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW

<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

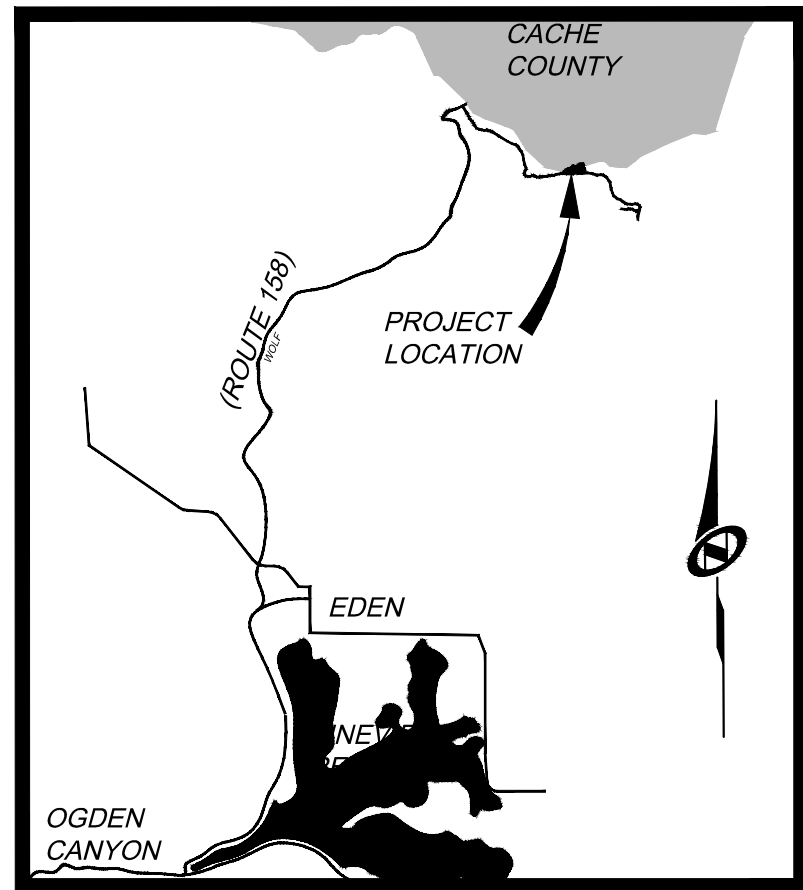
PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY MEM DATE 04/18/18

WEST COAST CODE CONSULTANTS, INC.

DATE: 8/15/2017 11:50 AM

PATH: N:\SLB0793\Cadd\Phase 1 Plot Amendments\Ridge Nest\Master\Lot15-RN.dwg



Vicinity Map
N.T.S.

- LEGEND**
- ELECTRICAL BOX
 - COMMUNICATION BOX
 - DECIDUOUS TREE
 - CONIFEROUS TREE
 - WATER VALVE
 - COMMUNICATION LINE
 - UNDERGROUND POWER
 - SEWER LINE
 - WATER LINE
 - GAS LINE
 - PROPERTY LINE
 - LIMITED COMMON LINE
 - ADJACENT LOT LINE

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW

<input checked="" type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input checked="" type="checkbox"/> ACCESSIBILITY	<input checked="" type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.

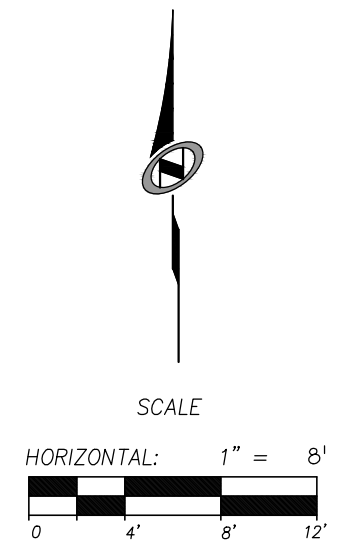
BY: **MEM** DATE: 04/19/18
WEST COAST CODE CONSULTANTS, INC.



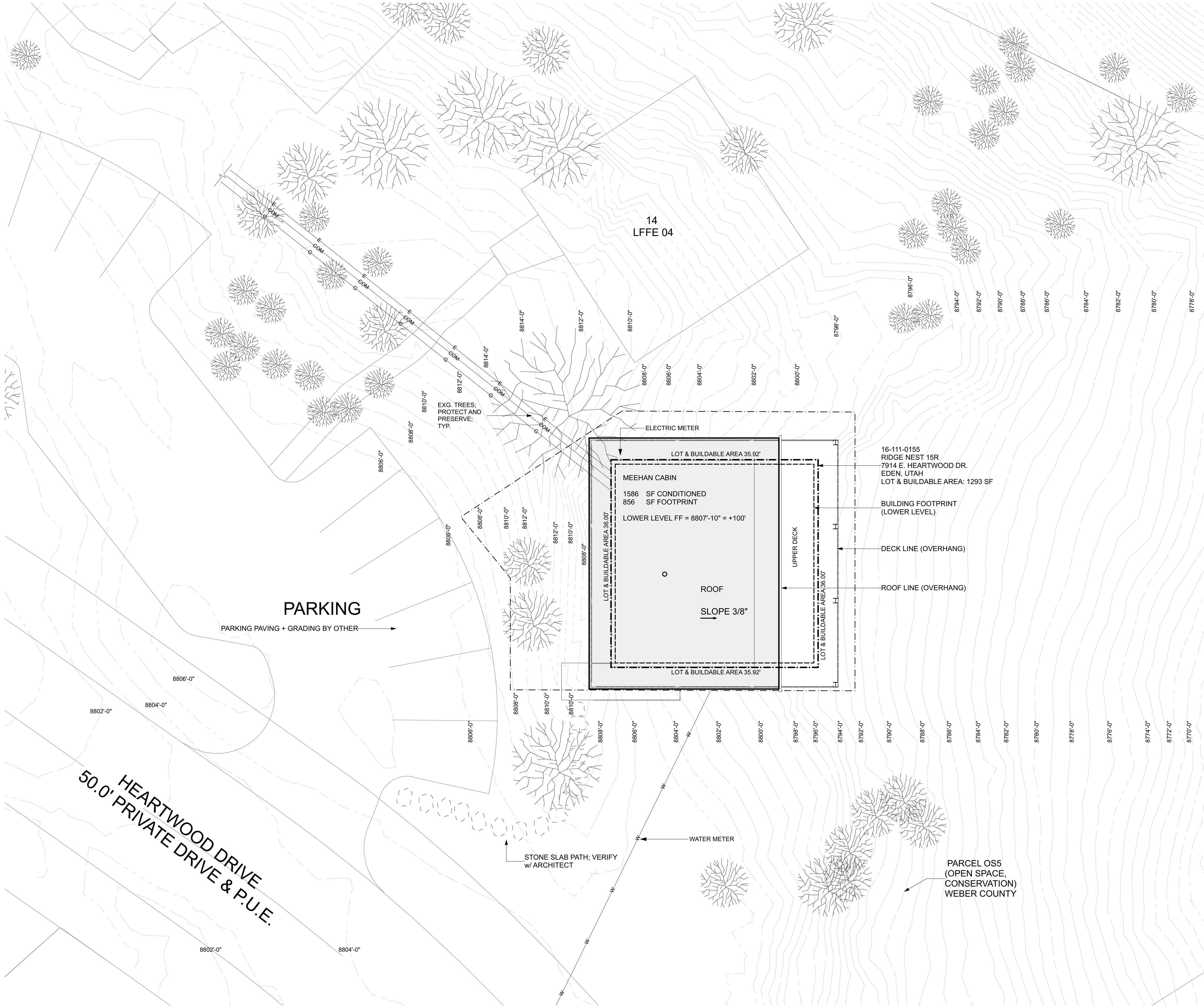
LOT 15R, SUMMIT EDEN RIDGE NEST
EXISTING CONDITIONS SURVEY
PART OF THE S 1/2 SECTION 5 AND 6, T.7N., R.2E., SLM&B

TCC JOB NUMBER: SLB0793

DATE SUBMITTED: 08-15-2017



SHEET NUMBER
ET01
1 OF 1



- GENERAL NOTES
- 1) SEE STRUCT'L, CIVIL, & MECH'L DWGs. FOR MORE INFO
 - 2) IMMEDIATE GRADE TO SLOPE AWAY FROM BUILDING MIN. 6" VERT. WITHIN FIRST 10' HORIZ.; PER IRC R401.3
 - 3) CONTRACTOR TO VERIFY CONDITIONS ON SITE
 - 4) CONTRACTOR TO VERIFY DIMENSIONS IN FIELD
 - 5) LIMIT DISTURBANCE & PROTECT SIGNIFICANT VEGETATION & TREES
 - 6) NATURAL GRADE TO BE PRESERVED
 - 7) SEE CIVIL DWGs. FOR EROSION CONTROL AND GENERAL PRACTICES

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.

<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY **MEM** DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

LloydArchitects
573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE
4/11/18

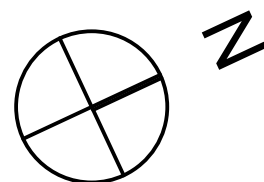
PROJECT PHASE
ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE
SITE PLAN

SHEET NUMBER
SD101

1 SITE PLAN
SCALE: 1/8" = 1'-0"



IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.



- 1) CONTRACTOR TO VERIFY LOCATIONS AND SITE CONDITIONS; CHANGES TO BE APPROVED BY SUMMIT ARC PRIOR TO CONSTRUCTION
- 2) CONSTRUCTION EQUIPMENT & MATERIALS TO BE CONTAINED WITHIN L.O.D.
- 3) LIMIT DISTURBANCE & PROTECT SIGNIFICANT VEGETATION & TREES
- 4) SEE CIVIL DWGS. FOR EROSION CONTROL AND GENERAL PRACTICES

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE 801.328.3245
WEB LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW	01/19/2018
PERMIT SUBMITTAL	02/13/2018
PERMIT RESPONSE 01	04/11/2018

DRAWING REVISIONS

SHEET TITLE

CONSTRUCTION MITIGATION

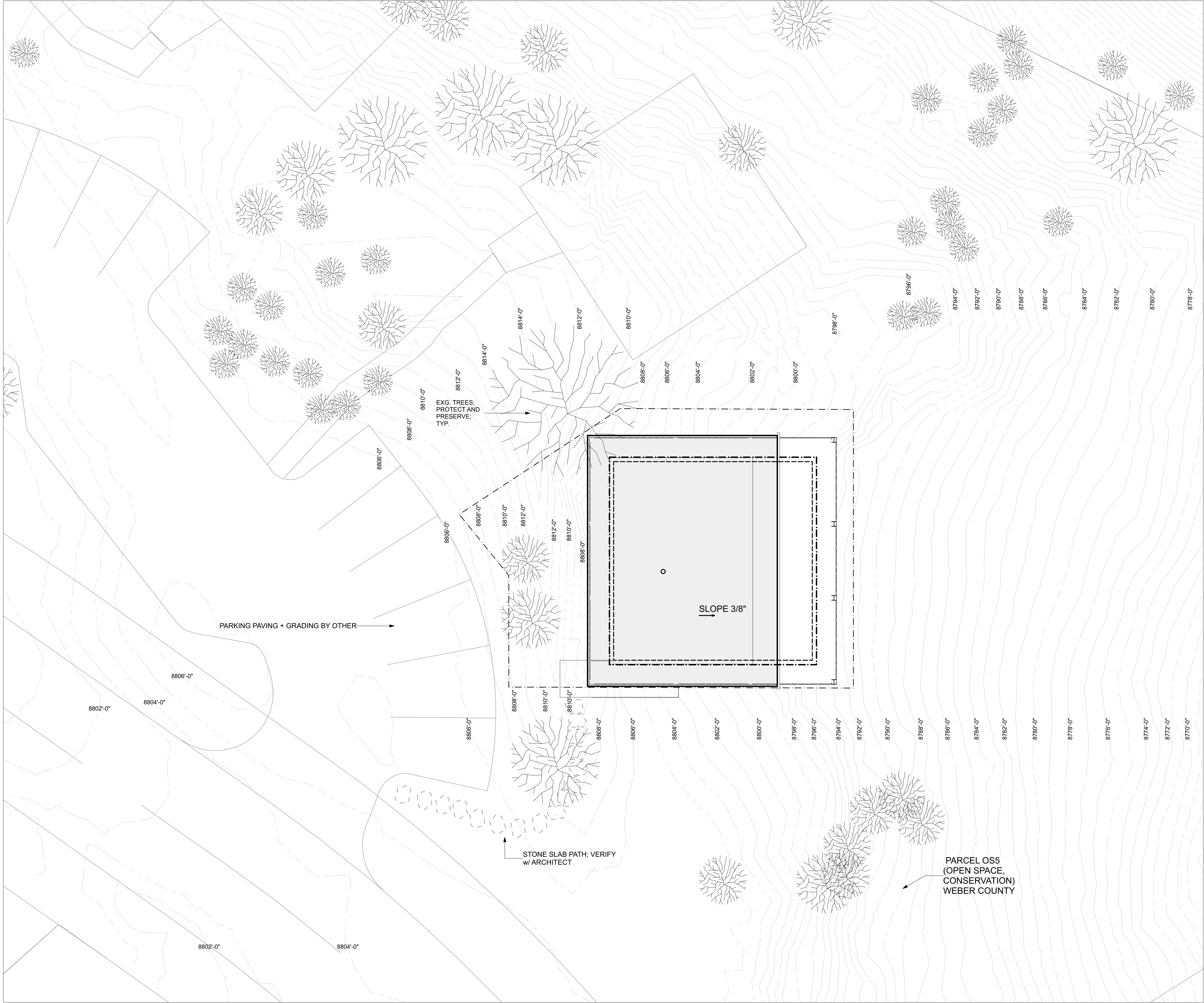
SHEET NUMBER

SD102

IF THIS SHEET IS LESS THAN 24"X36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server.local - BIM Server 20/MEEHAN /Meehan 2018-02-27 Wednesday, April 11, 2018 6:18 PM

BIM Server: BIM-Server.local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM



GENERAL NOTES

- 1) NATURAL GRADE & LANDSCAPE TO BE PRESERVED: STRATEGY FOR REVEGETATING NATIVE PLANTS IN AREAS OF DISTURBANCE TO BE SUBMITTED TO SUMMIT ARC FOR FINAL LANDSCAPE REVIEW PRIOR TO 4-WAY INSPECTION
- 3) LIMIT DISTURBANCE & PROTECT SIGNIFICANT VEGETATION & TREES
- 4) SEE CIVIL DWGS. FOR EROSION CONTROL AND GENERAL PRACTICES

SEEDING MIX FOR REVEGETATION

- 40% MOUNTAIN BROME (BROMUS MARGINATUS)
- 25% SLENDER WHEATGRASS (ELYMUS TRACHYCAULUS SSP. TRACHYCAULUS)
- 5% SHEEP FESCUE (FETUCA OVINA SPP. DURIUSCULA)
- 5% ALPINE BLUEGRASS (POA ALPINE)
- 25% THICKSPIKE WHEATGRASS (ELYMUS LANCEOLATUS SSP. LANCEOLATUS)

SEEDING RATE TO BE 40 LBS/ACRE

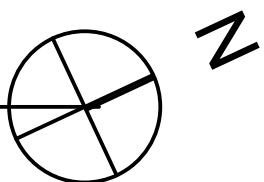
PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.

<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY: **MEM** DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

1 LANDSCAPE PLAN
SCALE: 1/8" = 1'-0"



LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT 84102
PHONE 801.328.3245
WEB LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

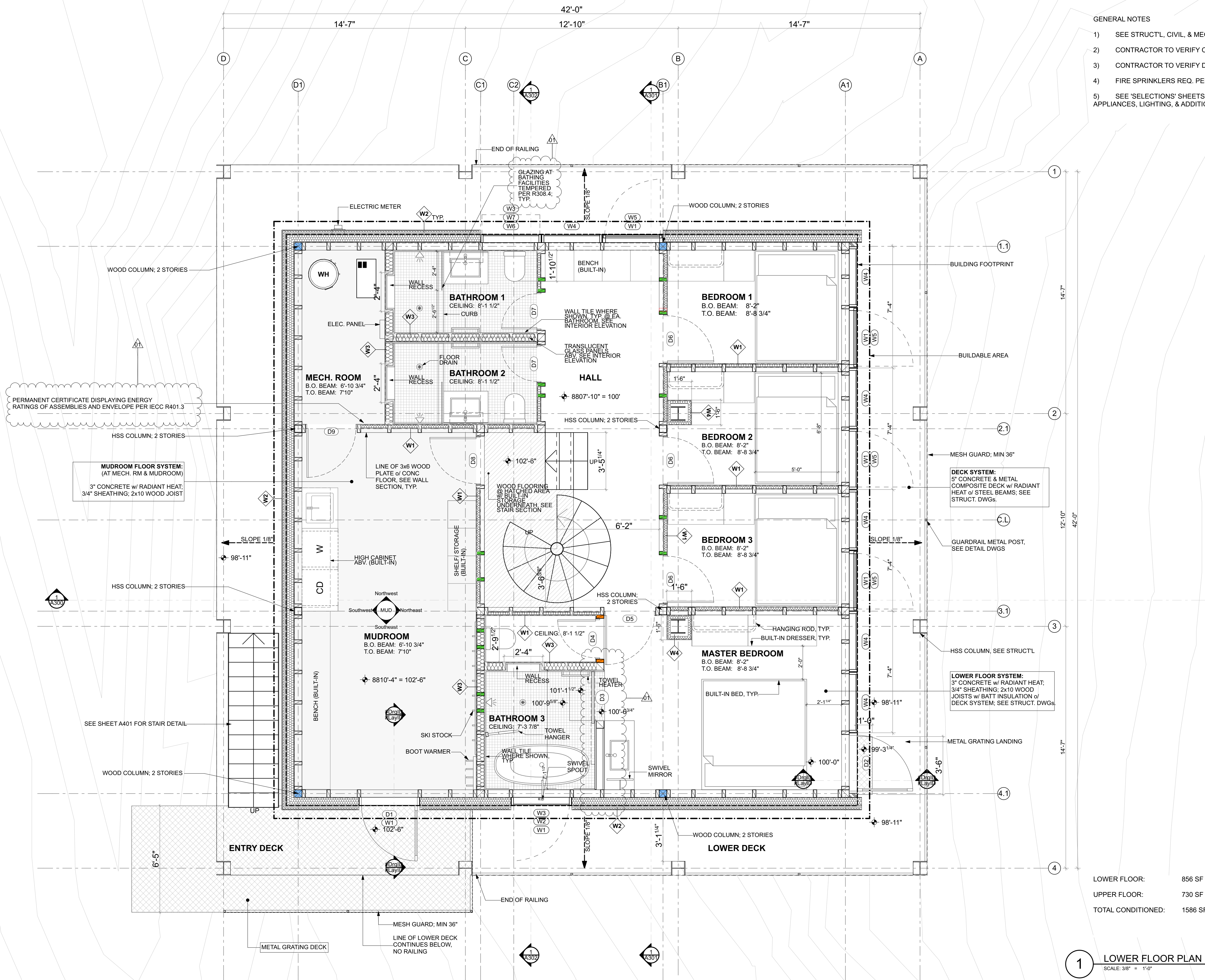
LANDSCAPE PLAN

SHEET NUMBER

SD103

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BM Server: BM-Server.local - BM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM



GENERAL NOTES

- 1) SEE STRUCT'L, CIVIL, & MECH'L DWGS. FOR MORE INFO
- 2) CONTRACTOR TO VERIFY CONDITIONS ON SITE
- 3) CONTRACTOR TO VERIFY DIMENSIONS IN FIELD
- 4) FIRE SPRINKLERS REQ. PER NFPA 13 STANDARDS
- 5) SEE 'SELECTIONS' SHEETS A800-A801 FOR APPLIANCES, LIGHTING, & ADDITIONAL SELECTIONS

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN

7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

LOWER FLOOR

SHEET NUMBER

A100

LOWER FLOOR: 856 SF
UPPER FLOOR: 730 SF
TOTAL CONDITIONED: 1586 SF

1 LOWER FLOOR PLAN
SCALE: 3/8" = 1'-0"

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW:

<input checked="" type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input checked="" type="checkbox"/> ACCESSIBILITY	<input checked="" type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.

BY: MEM DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

EAL

PRINT DATE
4/11/18

PROJECT PHASE

RC FINAL REVIEW	01/19/2018
PERMIT SUBMITTAL	02/13/2018
PERMIT RESPONSE 01	04/11/2018

RAWING REVISIONS

SHEET TITLE

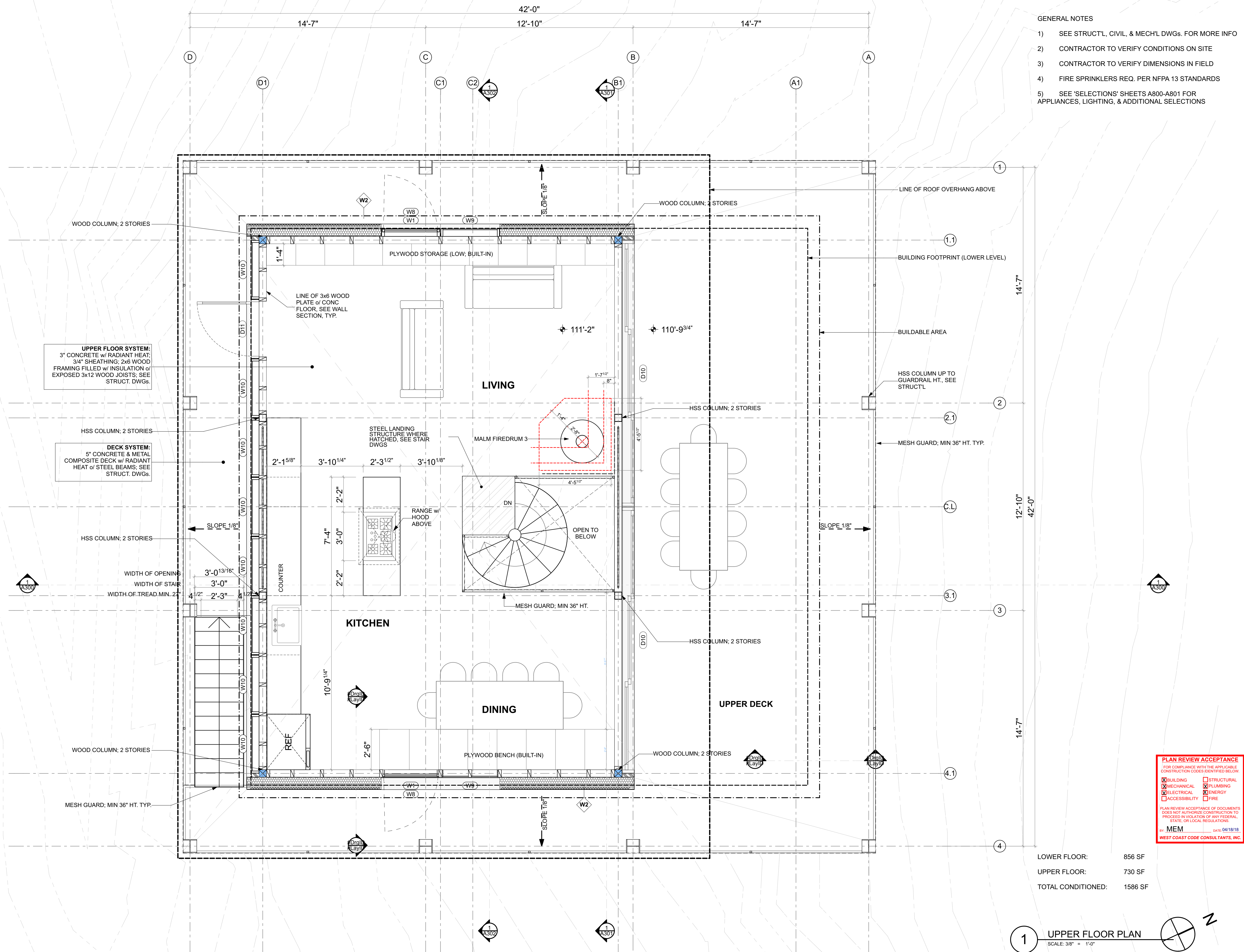
UPPER
FLOOR

SHEET NUMBER

A101

[illegible]

BIM Server: BIM-Server.local - BIM Server 20/MEEHAN /Meehan 2018-02-27 Wednesday, April 11, 2018 6:18 PM



BIM Server: BIM-Serve.local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM

GENERAL NOTES

- 1) SEE STRUCT'L, CIVIL, & MECH'L DWGS. FOR MORE INFO
- 2) IMMEDIATE GRADE TO SLOPE AWAY FROM BUILDING
MIN. 6" VERT. WITHIN FIRST 10' HORIZ. PER IRC R401.3
- 3) CONTRACTOR TO VERIFY CONDITIONS ON SITE
- 4) CONTRACTOR TO VERIFY DIMENSIONS IN FIELD

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE 801.328.3245
WEB LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

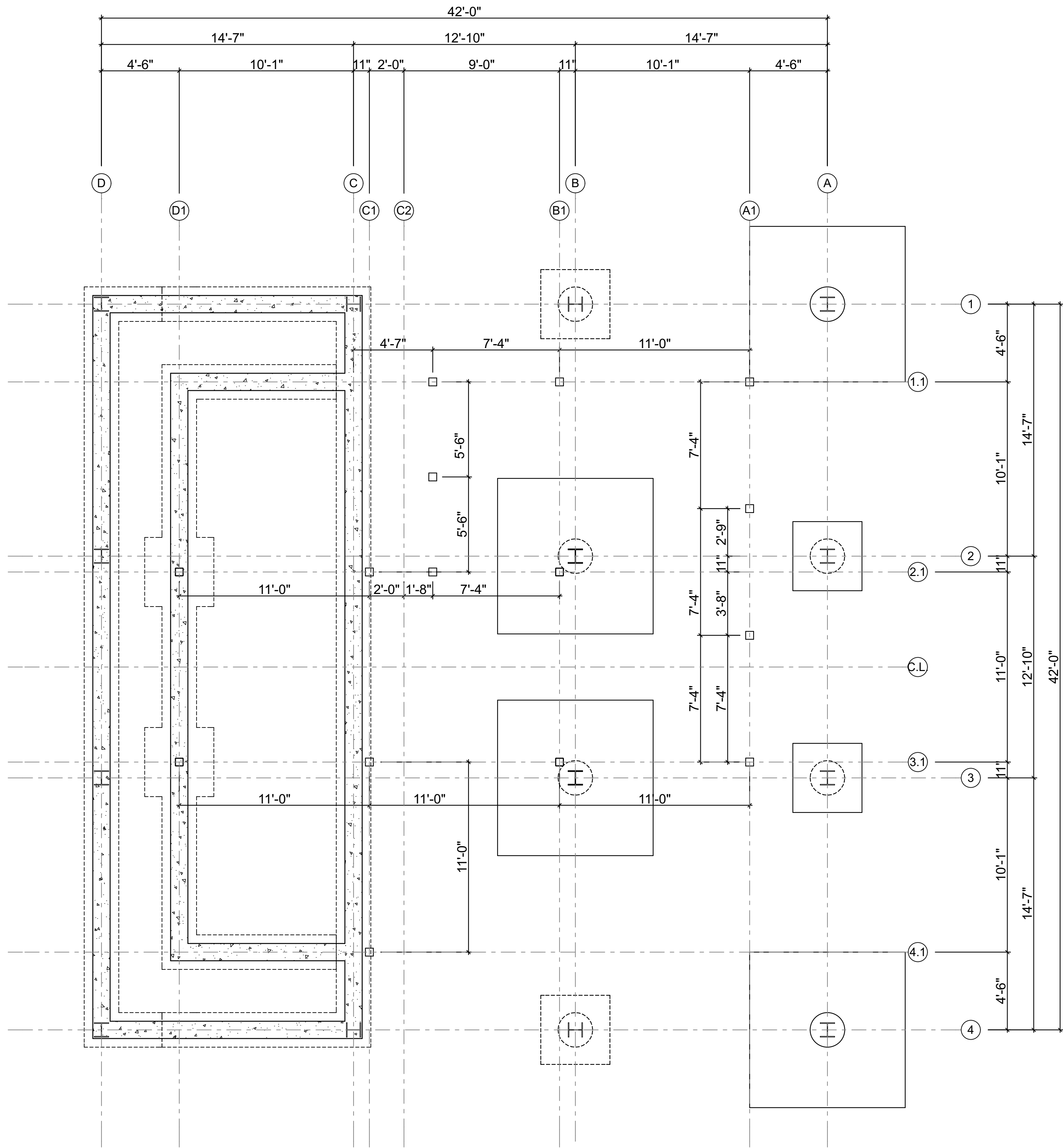
SHEET TITLE

DIMENSION
PLANS
LOWER

SHEET NUMBER

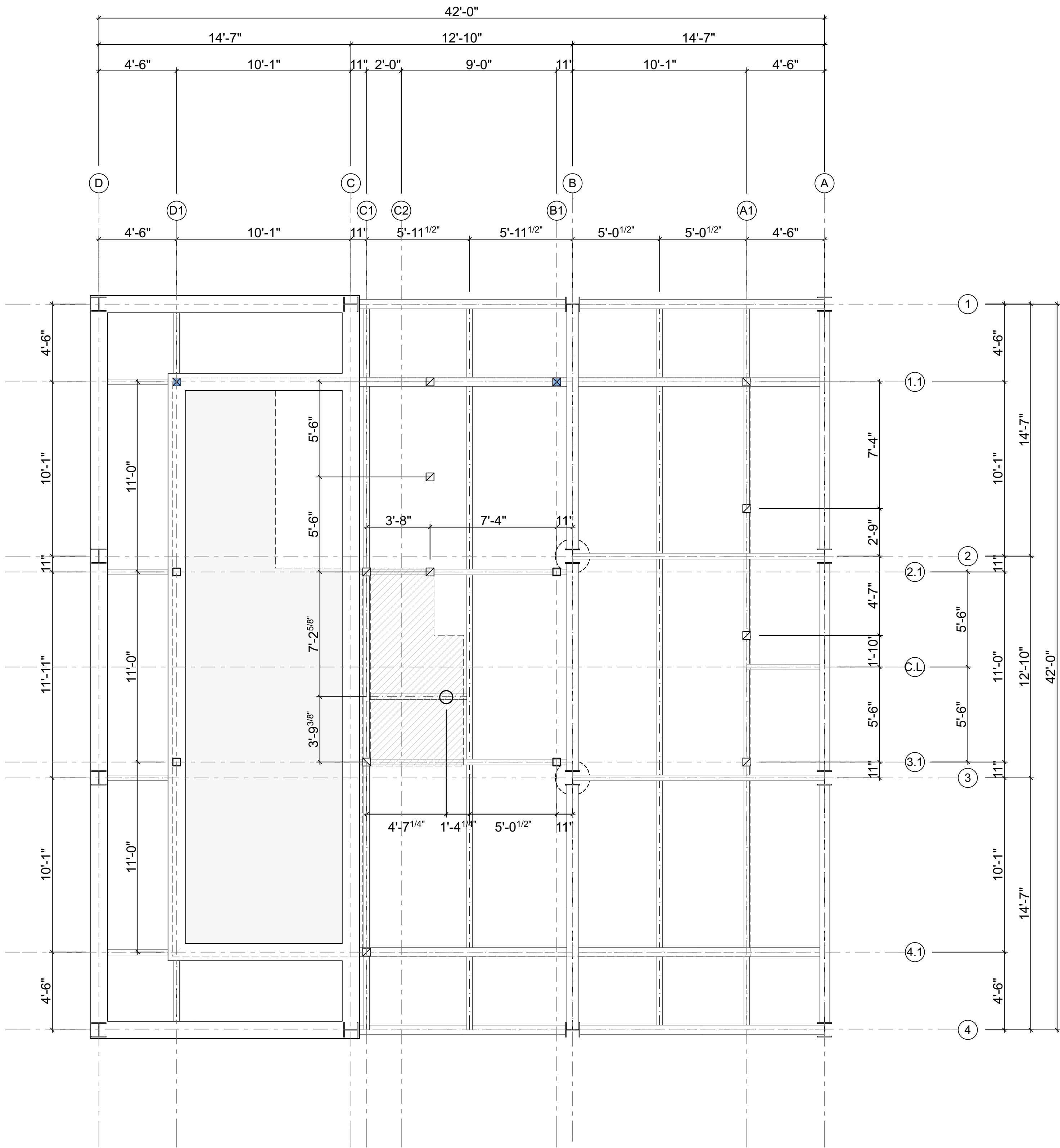
A103

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.



1 FOUNDATION DIMENSIONS

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



2 LOWER DECK DIMENSIONS

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

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW.
☒ BUILDING ☐ STRUCTURAL
☒ MECHANICAL ☐ PLUMBING
☒ ELECTRICAL ☐ ENERGY
☐ ACCESSIBILITY ☐ FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.
BY: MEM DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

BIM Server: BIM-Server.local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM

- GENERAL NOTES
- 1) SEE STRUCT'L, CIVIL, & MECH'L DWGs. FOR MORE INFO
 - 2) IMMEDIATE GRADE TO SLOPE AWAY FROM BUILDING
MIN. 6" VERT. WITHIN FIRST 10' HORIZ.; PER IRC R401.3
 - 3) CONTRACTOR TO VERIFY CONDITIONS ON SITE
 - 4) CONTRACTOR TO VERIFY DIMENSIONS IN FIELD

LloydArchitects
573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE
4/11/18

PROJECT PHASE
ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

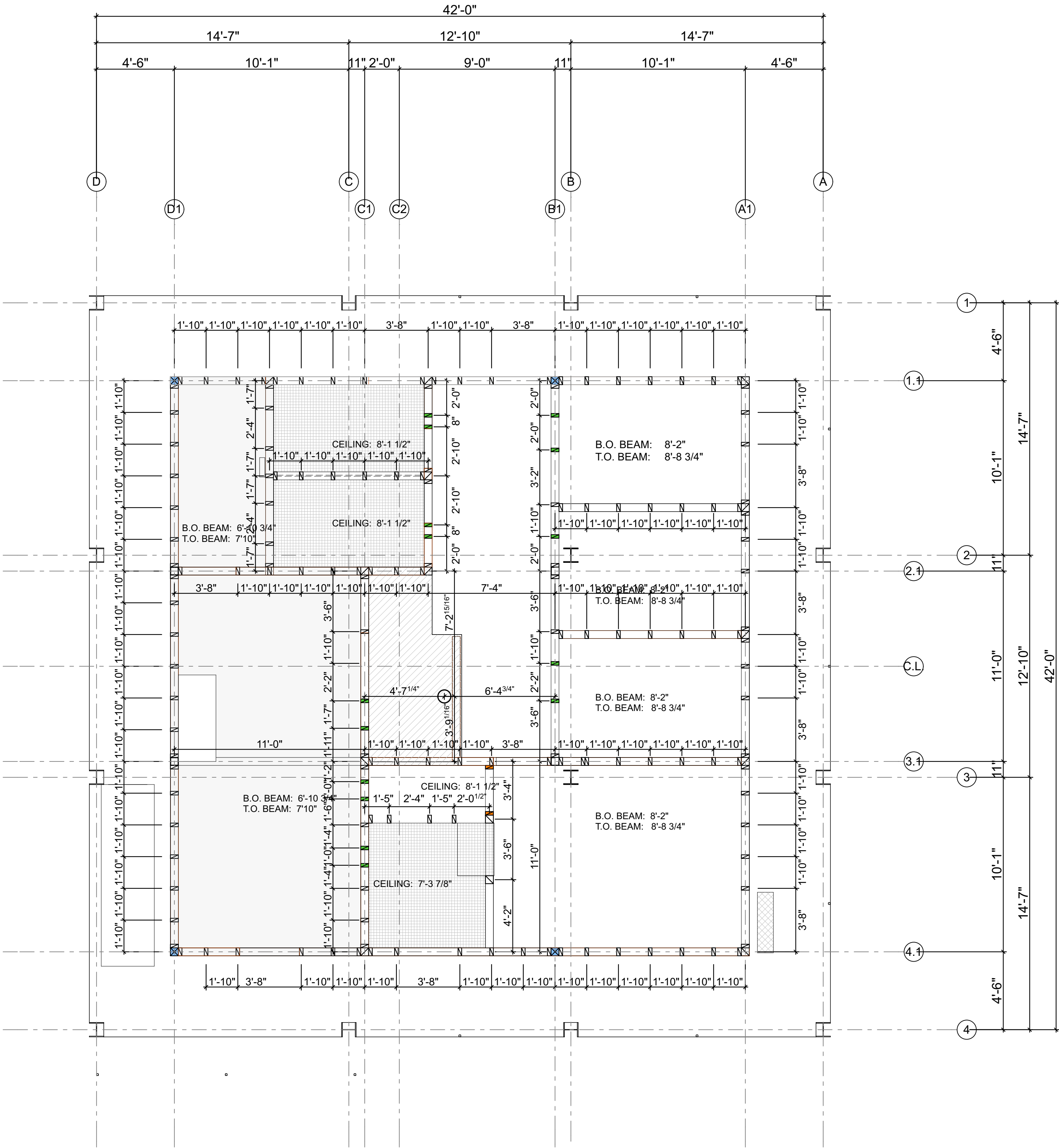
DIMENSION
PLANS
UPPER

SHEET NUMBER

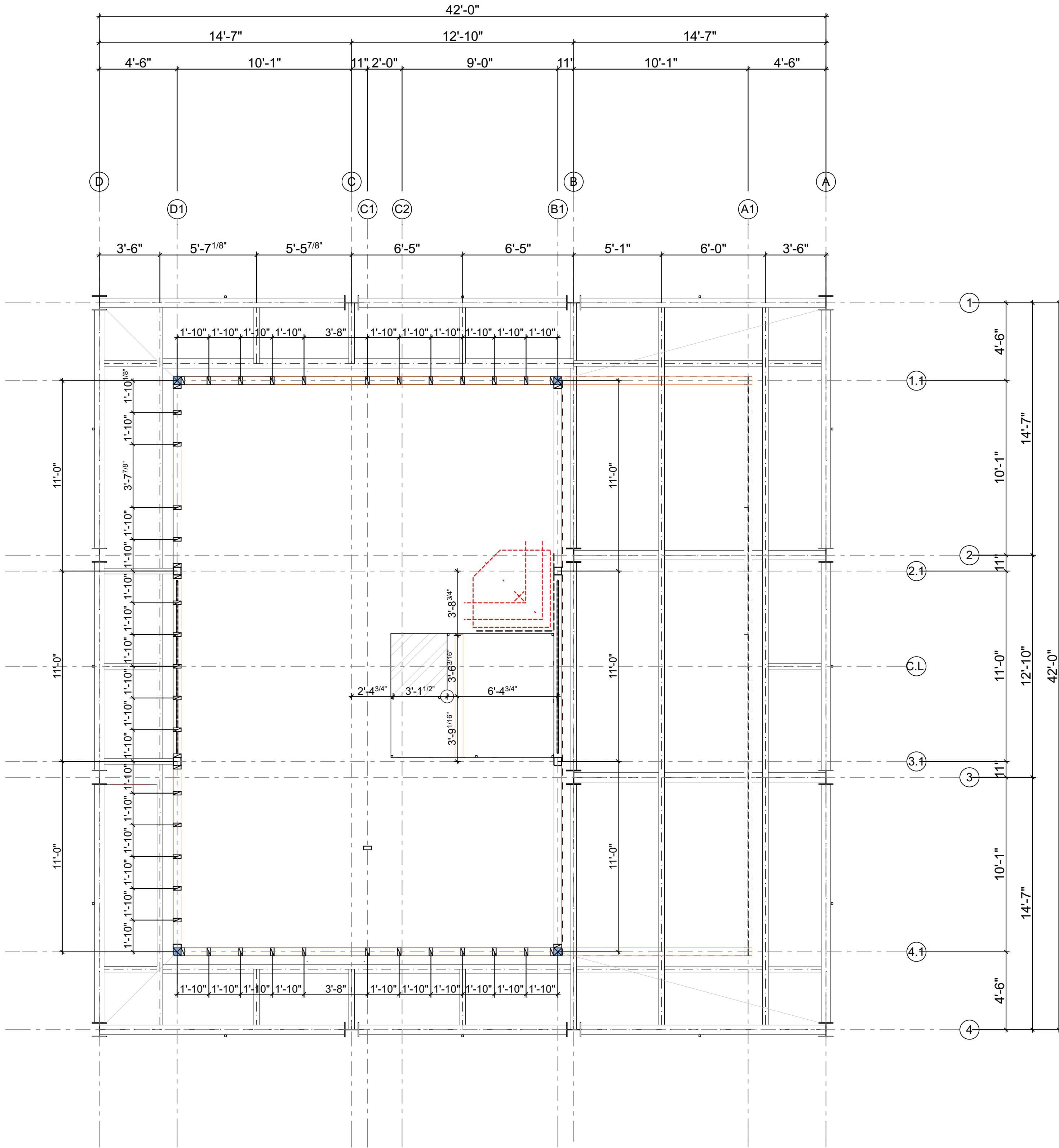
A104

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW.
☒ BUILDING ☐ STRUCTURAL
☒ MECHANICAL ☐ PLUMBING
☒ ELECTRICAL ☐ ENERGY
☐ ACCESSIBILITY ☐ FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.
BY: MEM DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

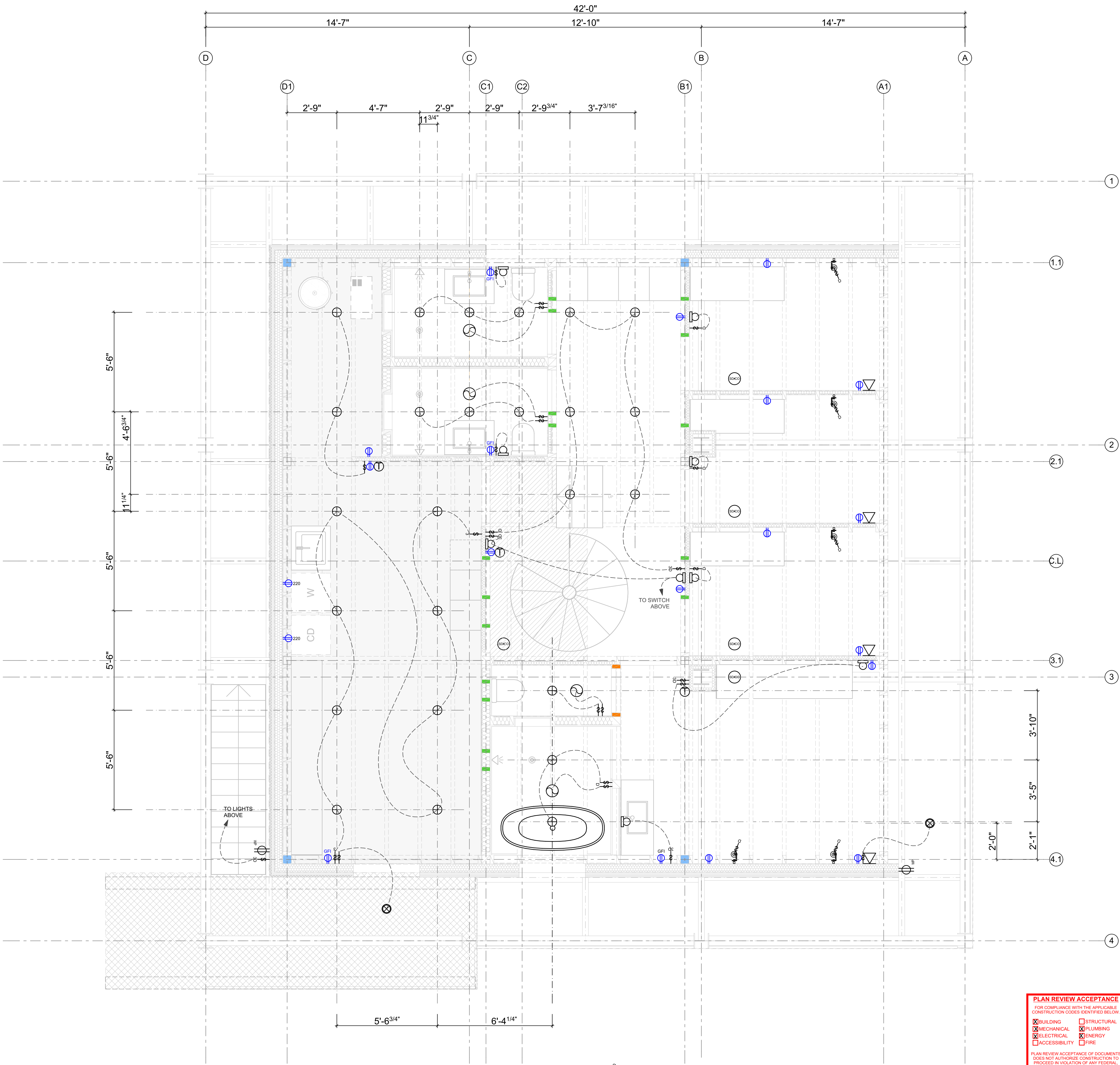
IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.



1 LOWER FLOOR DIMENSIONS
SCALE: 1/4" = 1'-0"



2 UPPER FLOOR DIMENSIONS
SCALE: 1/4" = 1'-0"



GENERAL NOTES

- 1. ALL ELECTRICAL SHALL COMPLY WITH THE 2015 IRC AND 2011 NEC.
- 2. ELECTRICAL CONTRACTOR TO PROVIDE SUBMITTAL OF ALL LIGHT FIXTURES FOR OWNER AND DESIGNER TO REVIEW PRIOR TO ORDERING.
- 3. SMOKE AND CARBON MONOXIDE DETECTORS TO BE HARD WIRED, INTERCONNECTED AND PROVIDED WITH BATTERY BACKUP.
- 4. ARC-FAULT CIRCUIT-INTERRUPTER PROTECTION TO BE PROVIDED ON ALL 15A AND 20A CIRCUITS IRC SECTION E3902.12.
- 5. ALL BATHROOM GFCI'S TO BE ON DEDICATED 20AMP CIRCUIT.
- 6. ALL LIGHTS AT TUB/SHOWER LOCATIONS TO EQUIPPED WITH SHOWER TRIM LISTED AS SUITABLE FOR DAMP LOCATIONS.
- 7. PROVIDE (2) MINIMUM 20 AMP SMALL APPLIANCE CIRCUITS TO SERVICE KITCHEN CONVENIENCE OUTLETS.
- 8. COORDINATE LOCATION OF ALL OUTLETS FOR APPLIANCES IN KITCHEN WITH OWNER.
- 9. ELECTRICAL SUB-CONTRACTOR TO VERIFY ALL APPLIANCES BEING USED, AND WIRE ACCORDINGLY.
- 10. ALL ELECTRICAL RECEPTACLES TO BE OF THE TAMPER RESISTANT(TR) TYPE.
- 11. ALL DEVICE COVERS TO BE 'BRIGHT WHITE' UNLESS NOTED OTHERWISE.
- 12. ALL ELECTRICAL SYMBOLS MAY NOT BE USED.
- 13. CEILING FINISH TO BE 1/2" GYP. BD. w/ PAINT, UNLESS NOTED OTHERWISE.
- 14. ALL EXHAUST FANS MUST BE VENTED TO THE EXTERIOR PER IRC SECTION R303.3 AND M1507.4.
- 15. SEE LOWER LEVEL SHEET A100 FOR SMOKE DETECTOR AND CO2 DETECTOR LOCATION(S).
- 16. ANY RECESSED LIGHTING IN DIRECT CONTACT w/ INSULATION SHALL BE IC RATED PER IRC SECTION E4004.9.
- 17. OUTLETS MOUNTED UNDER THE KITCHEN ISLAND COUNTERTOP ARE TO BE NOT MORE THAN 12" BELOW THE TOP OF THE COUNTERTOP AND CANNOT BE LOCATED WHERE THE COUNTERTOP EXTENDS MORE THAN 6" BEYOND ITS BASE PER IRC SECTION E3901.4.5.
- 18. ALL OUTLETS TO BE TAMPER RESISTANT TYPE
- 19. CONSULT WITH OWNER ON KITCHEN OUTLET AND APPLIANCE WIRING: MICROWAVE, ISLAND OUTLETS (1 EACH SIDE), SINK WALL AND BUFFET WALL TO BE PLACED ON SEPARATE 20 AMP BREAKERS. VERIFY WITH OWNER.
- 20. REVIEW ELECTRICAL/LIGHTING PLANS WITH OWNER AND ARCHITECT PRIOR TO WIRING.
- 21. ALIGN ALL LIGHTING SWITCHPLATES 32" AT BOTTOM
- 22. ALL LIGHTS TO BE ON DIMMERS, EXCLUDING NON-MASTER BATHROOMS AND MUDROOM.

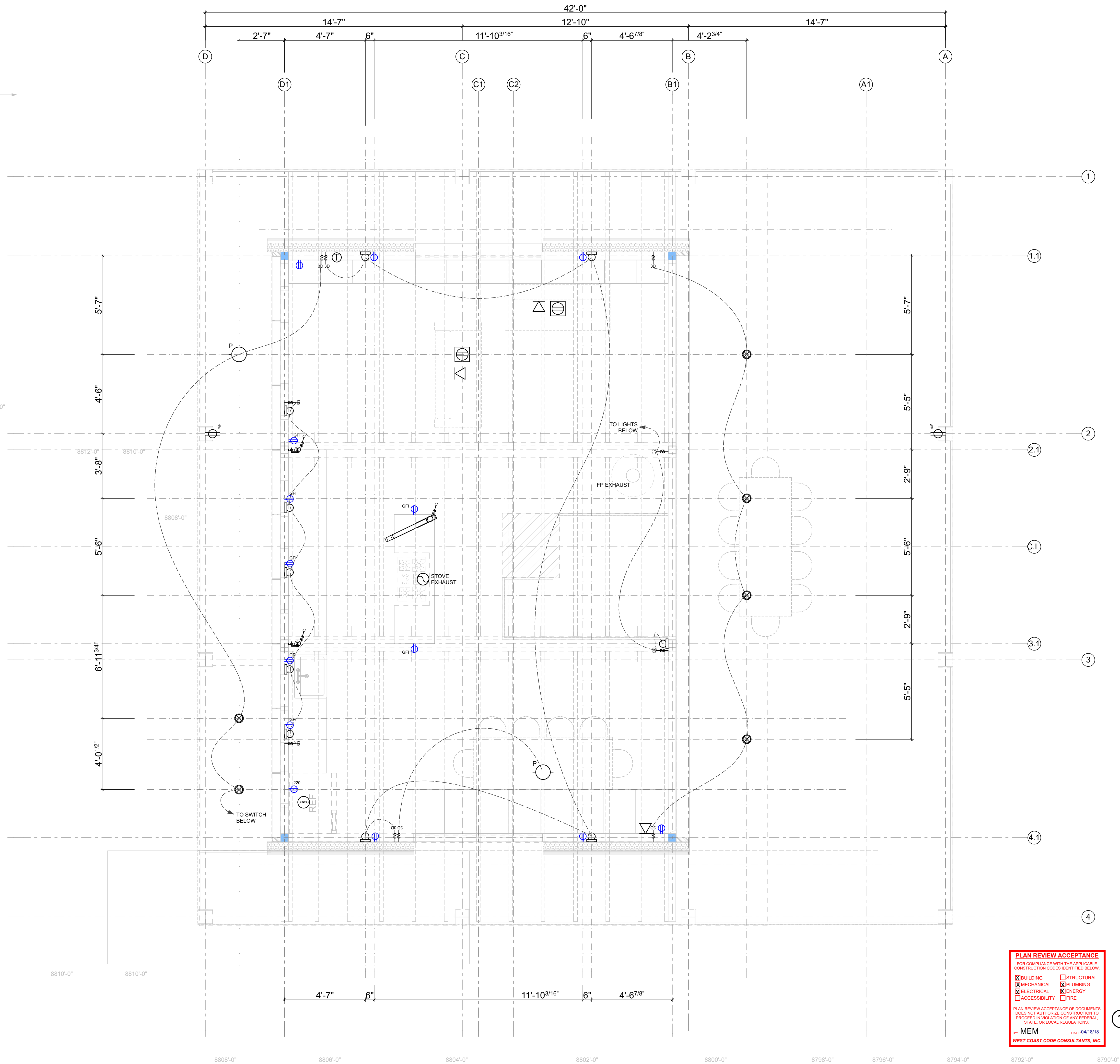
LIGHTING / ELECTRICAL LEGEND

- Ⓢ SPOT LIGHT
- Ⓢ_{WP} SPOT LIGHT, WATERPROOF
- ⊗ SPOT LIGHT, OUTDOOR
- Ⓢ WALL MOUNTED SPOT LIGHT SOCKED
- Ⓢ_P PENDANT LIGHTS, BY OWNER
- Ⓢ_W WALL MOUNTED SPOT LIGHT WITH DIMMER
- Ⓢ KITCHEN ISLAND LIGHT
- LED STRIP LIGHTING
- Ⓢ THERMOSTAT
- Ⓢ EXHAUST FAN
- Ⓢ DIMMER POLE SWITCH
- Ⓢ 2-WAY POLE SWITCH
- Ⓢ 3-WAY POLE SWITCH
- Ⓢ SMOKE & CARBON MONOXIDE DETECTOR - DIRECT WIRED W/ BATTERY BACKUP
- Ⓢ 110v DUPLEX FLOOR OUTLET
- Ⓢ DATA
- Ⓢ 110v DUPLEX OUTLET
- Ⓢ_{WP} 110v WEATHER PROTECTED GFI OUTLET
- Ⓢ_{GFI} GROUND FAULT INTERRUPTED OUTLET
- Ⓢ₂₂₀ 220v OUTLET
- WIRING

1 LOWER FLOOR RCP
SCALE: 3/8" = 1'-0"

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW:
[X] BUILDING [] STRUCTURAL
[X] MECHANICAL [X] PLUMBING
[X] ELECTRICAL [X] ENERGY
[] ACCESSIBILITY [] FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.
BY: MEM DATE 04/18/18
WEST COAST CODE CONSULTANTS, INC.

BM Server: BM-Server.local - BM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM



GENERAL NOTES

1. ALL ELECTRICAL SHALL COMPLY WITH THE 2015 IRC AND 2011 NEC.
2. ELECTRICAL CONTRACTOR TO PROVIDE SUBMITTAL OF ALL LIGHT FIXTURES FOR OWNER AND DESIGNER TO REVIEW PRIOR TO ORDERING.
3. SMOKE AND CARBON MONOXIDE DETECTORS TO BE HARD WIRED, INTERCONNECTED AND PROVIDED WITH BATTERY BACKUP.
4. ARC-FAULT CIRCUIT-INTERRUPTER PROTECTION TO BE PROVIDED ON ALL 15A AND 20A CIRCUITS IRC SECTION E3902.12.
5. ALL BATHROOM GFCI'S TO BE ON DEDICATED 20AMP CIRCUIT.
6. ALL LIGHTS AT TUB/SHOWER LOCATIONS TO EQUIPPED WITH SHOWER TRIM LISTED AS SUITABLE FOR DAMP LOCATIONS.
7. PROVIDE (2) MINIMUM 20 AMP SMALL APPLIANCE CIRCUITS TO SERVICE KITCHEN CONVENIENCE OUTLETS.
8. COORDINATE LOCATION OF ALL OUTLETS FOR APPLIANCES IN KITCHEN WITH OWNER.
9. ELECTRICAL SUB-CONTRACTOR TO VERIFY ALL APPLIANCES BEING USED, AND WIRE ACCORDINGLY.
10. ALL ELECTRICAL RECEPTACLES TO BE OF THE TAMPER RESISTANT(TR) TYPE.
11. ALL DEVICE COVERS TO BE 'BRIGHT WHITE' UNLESS NOTED OTHERWISE.
12. ALL ELECTRICAL SYMBOLS MAY NOT BE USED.
13. CEILING FINISH TO BE 1/2" GYP. BD. w/ PAINT, UNLESS NOTED OTHERWISE.
14. ALL EXHAUST FANS MUST BE VENTED TO THE EXTERIOR PER IRC SECTION R303.3 AND M1507.4.
15. SEE LOWER LEVEL SHEET A100 FOR SMOKE DETECTOR AND CO2 DETECTOR LOCATION(S).
16. ANY RECESSED LIGHTING IN DIRECT CONTACT w/ INSULATION SHALL BE IC RATED PER IRC SECTION E404.9.
17. OUTLETS MOUNTED UNDER THE KITCHEN ISLAND COUNTERTOP ARE TO BE NOT MORE THAN 12" BELOW THE TOP OF THE COUNTERTOP AND CANNOT BE LOCATED WHERE THE COUNTERTOP EXTENDS MORE THAN 6" BEYOND ITS BASE PER IRC SECTION E3901.4.5.
18. ALL OUTLETS TO BE TAMPER RESISTANT TYPE
19. CONSULT WITH OWNER ON KITCHEN OUTLET AND APPLIANCE WIRING: MICROWAVE, ISLAND OUTLETS (1 EACH SIDE), SINK WALL AND BUFFET WALL TO BE PLACED ON SEPARATE 20 AMP BREAKERS. VERIFY WITH OWNER.
20. REVIEW ELECTRICAL/LIGHTING PLANS WITH OWNER AND ARCHITECT PRIOR TO WIRING.
21. ALIGN ALL LIGHTING SWITCHPLATES 32" AT BOTTOM
22. ALL LIGHTS TO BE ON DIMMERS, EXCLUDING NON-MASTER BATHROOMS AND MUDROOM.

LIGHTING / ELECTRICAL LEGEND

- Ⓢ SPOT LIGHT
- Ⓢ_{WP} SPOT LIGHT, WATERPROOF
- ⊗ SPOT LIGHT, OUTDOOR
- Ⓢ_W WALL MOUNTED SPOT LIGHT SOCKED
- Ⓢ_P PENDANT LIGHTS, BY OWNER
- Ⓢ_W WALL MOUNTED SPOT LIGHT WITH DIMMER
- Ⓢ_W KITCHEN ISLAND LIGHT
- LED STRIP LIGHTING
- Ⓢ THERMOSTAT
- Ⓢ EXHAUST FAN
- Ⓢ DIMMER POLE SWITCH
- Ⓢ 2-WAY POLE SWITCH
- Ⓢ 3-WAY POLE SWITCH
- Ⓢ SMOKE & CARBON MONOXIDE DETECTOR - DIRECT WIRED W/ BATTERY BACKUP
- Ⓢ 110v DUPLEX FLOOR OUTLET
- Ⓢ DATA
- Ⓢ 110v DUPLEX OUTLET
- Ⓢ_{WP} 110v WEATHER PROTECTED GFI OUTLET
- Ⓢ_{GFI} GROUND FAULT INTERRUPTED OUTLET
- Ⓢ₂₂₀ 220v OUTLET

1 UPPER FLOOR RCP

SCALE: 3/8" = 1'-0"

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.
X BUILDING X STRUCTURAL
X MECHANICAL X PLUMBING
X ELECTRICAL X ENERGY
X ACCESSIBILITY X FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.
BY: **MEM** DATE: **04/18/18**
WEST COAST CODE CONSULTANTS, INC.

LloydArchitects
573 EAST 600 SOUTH
SALT LAKE CITY, UT 84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE
4/11/18

PROJECT PHASE
ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01/04/11/2018

DRAWING REVISIONS

SHEET TITLE

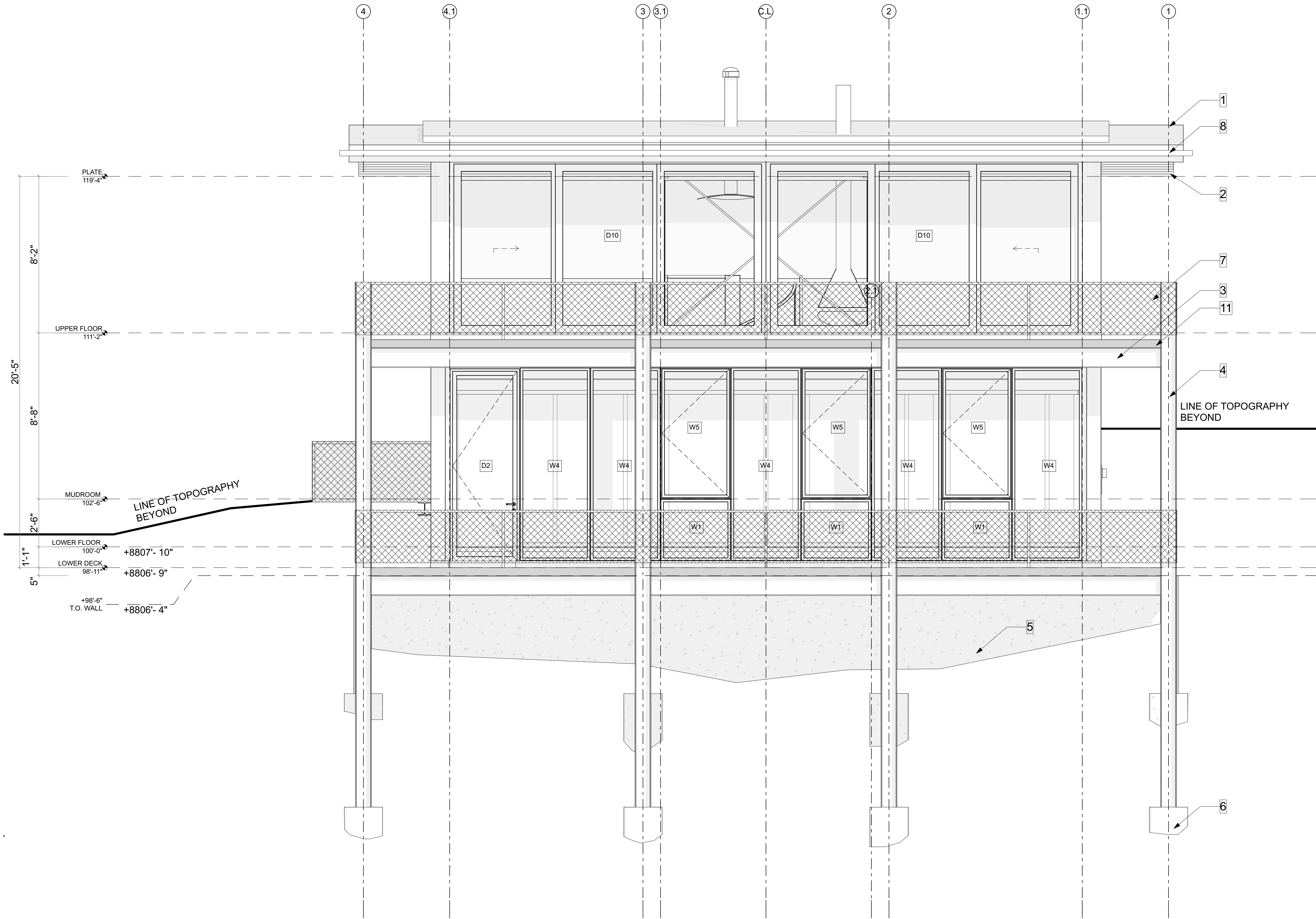
UPPER FLOOR RCP

SHEET NUMBER

A106

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server.local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM



GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGS. FOR MORE INFO
- 3) RETURN FINAL GRADE TO NATURAL GRADE

KEYNOTES

- 1) TPO ROOF
- 2) WOOD BEAM
- 3) STEEL BEAM
- 4) STEEL COLUMN
- 5) CONCRETE FOUNDATION
- 6) CONCRETE PIER
- 7) WIRE GUARDRAIL; MIN 36"
- 8) GUTTER
- 9) POLYCARBONATE CLADDING
- 10) ELECTRICAL METER
- 11) STEEL EDGE ANGLE OF COMPOSITE DECK

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW.

<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.

BY: **MEM** DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

2 NORTH ELEVATION
SCALE: 3/8" = 1'-0"

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

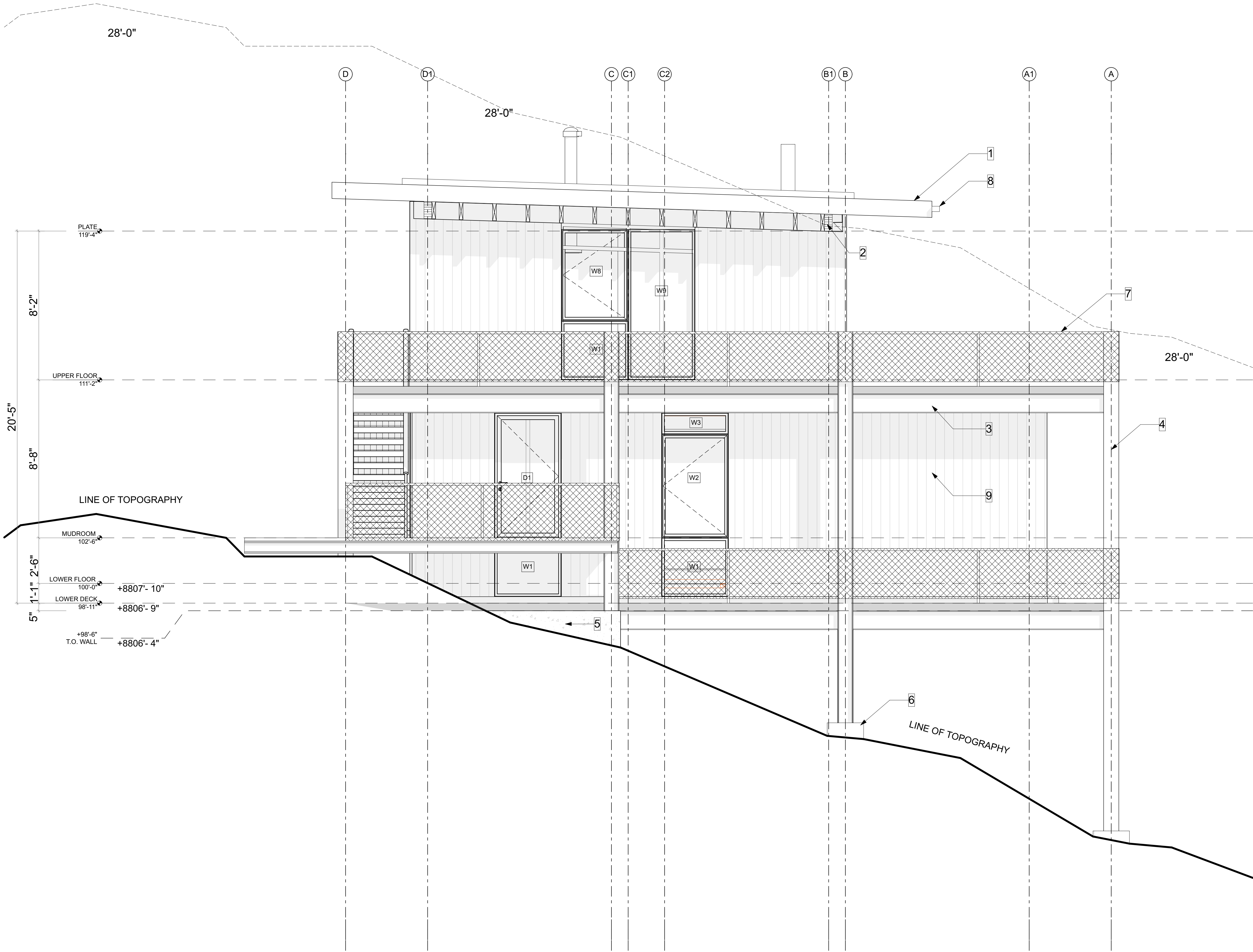
**NORTH
ELEVATION**

SHEET NUMBER

A200

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server-local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM
 BIM Server: BIM-Server-local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM



GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGs. FOR MORE INFO
- 3) RETURN FINAL GRADE TO NATURAL GRADE

KEYNOTES

- 1) TPO ROOF
- 2) WOOD BEAM
- 3) STEEL BEAM
- 4) STEEL COLUMN
- 5) CONCRETE FOUNDATION
- 6) CONCRETE PIER
- 7) WIRE GUARDRAIL; MIN 36"
- 8) GUTTER
- 9) POLYCARBONATE CLADDING
- 10) ELECTRICAL METER
- 11) STEEL EDGE ANGLE OF COMPOSITE DECK

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW.

<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.

BY: **MEM** DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

1 EAST ELEVATION
SCALE: 3/8" = 1'-0"

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

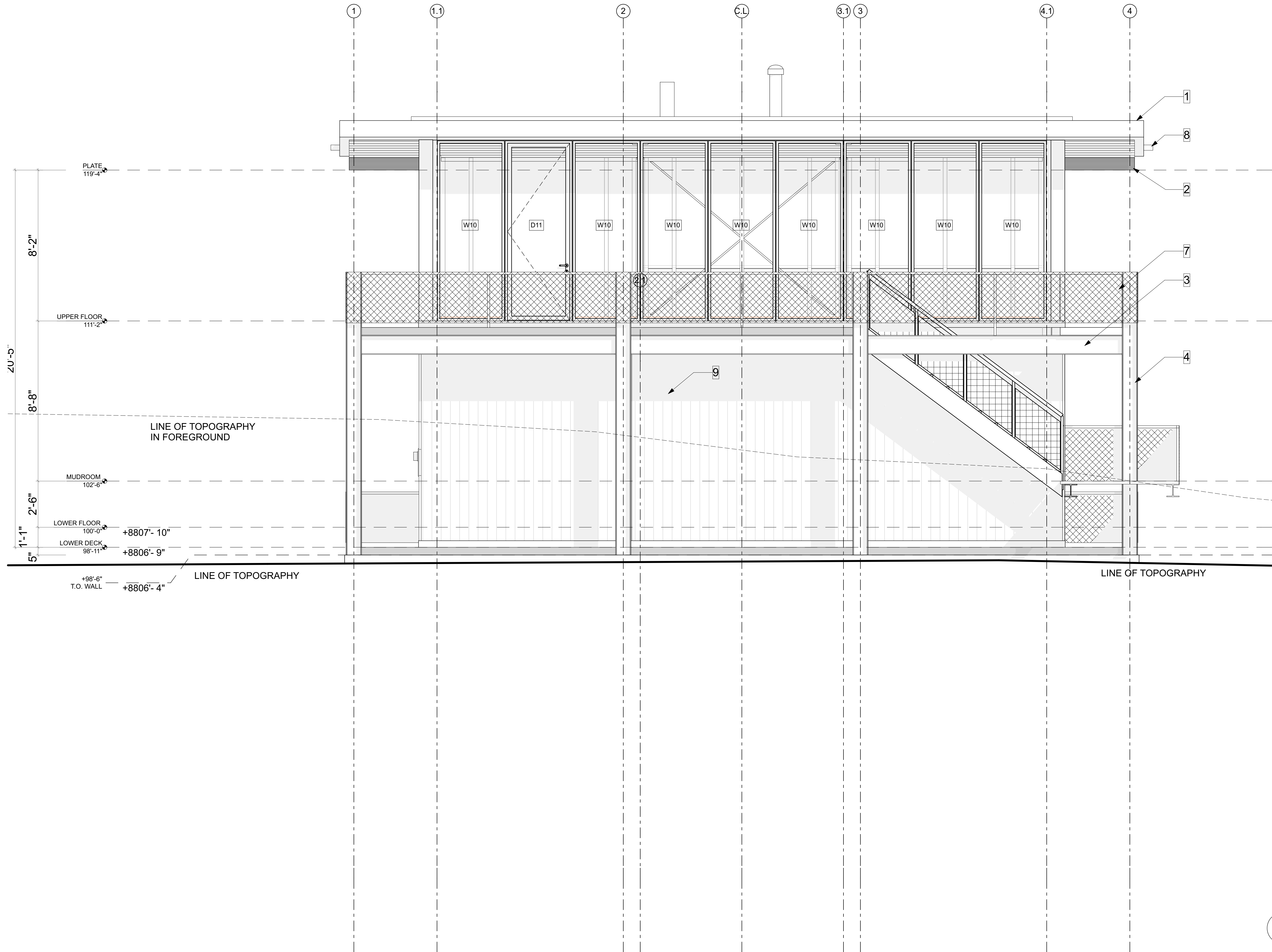
**EAST
ELEVATION**

SHEET NUMBER

A201

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server.local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:18 PM



GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGS. FOR MORE INFO
- 3) RETURN FINAL GRADE TO NATURAL GRADE

KEYNOTES

- 1) TPO ROOF
- 2) WOOD BEAM
- 3) STEEL BEAM
- 4) STEEL COLUMN
- 5) CONCRETE FOUNDATION
- 6) CONCRETE PIER
- 7) WIRE GUARDRAIL; MIN 36"
- 8) GUTTER
- 9) POLYCARBONATE CLADDING
- 10) ELECTRICAL METER
- 11) STEEL EDGE ANGLE OF COMPOSITE DECK

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW.

<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.

BY: **MEM** DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

1 SOUTH ELEVATION
SCALE: 3/8" = 1'-0"

LloydArchitects
573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

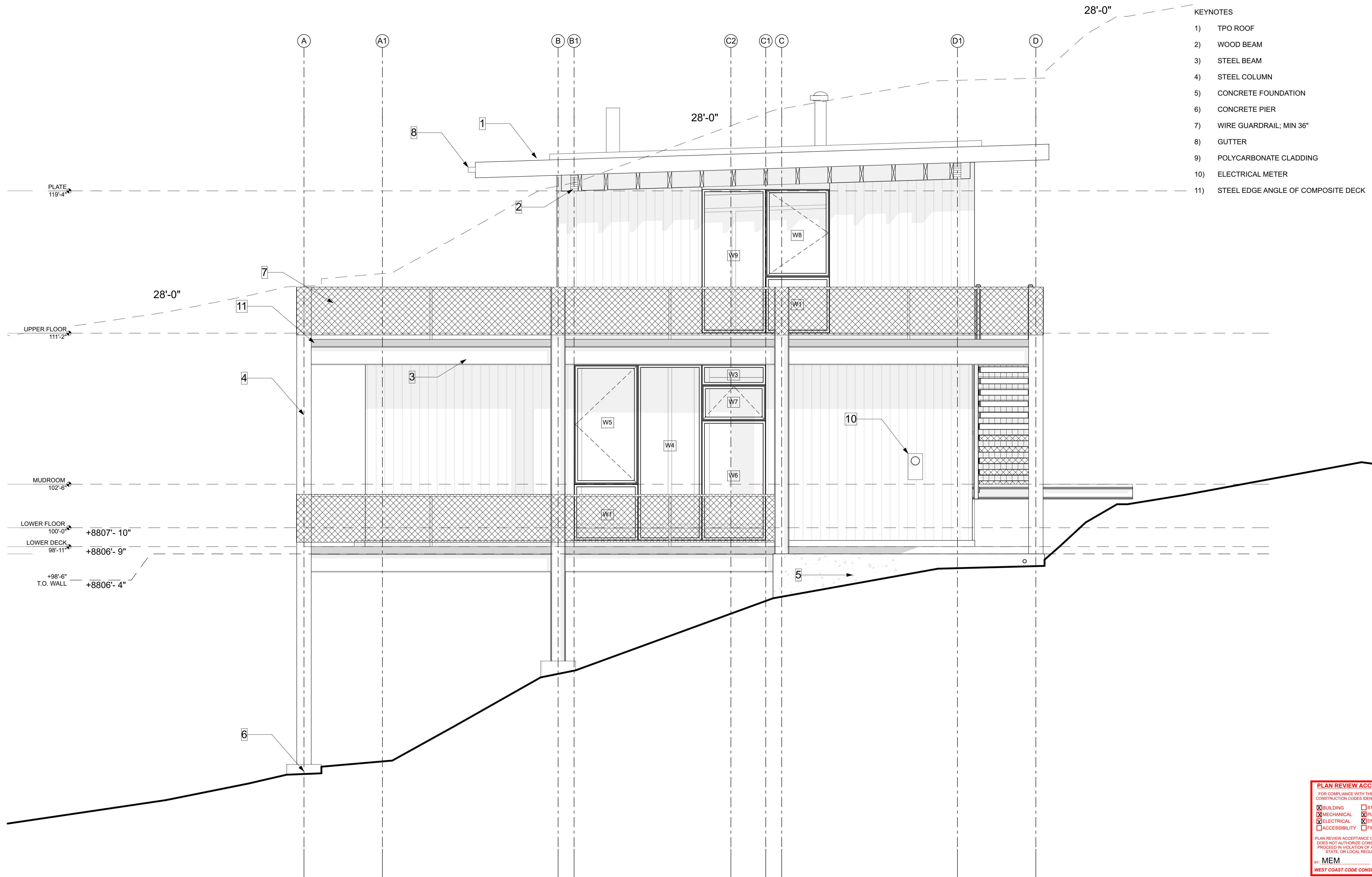
SOUTH
ELEVATION

SHEET NUMBER

A202

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server.local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:13 PM



GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGS. FOR MORE INFO
- 3) RETURN FINAL GRADE TO NATURAL GRADE

KEYNOTES

- 1) TPO ROOF
- 2) WOOD BEAM
- 3) STEEL BEAM
- 4) STEEL COLUMN
- 5) CONCRETE FOUNDATION
- 6) CONCRETE PIER
- 7) WIRE GUARDRAIL; MIN 36"
- 8) GUTTER
- 9) POLYCARBONATE CLADDING
- 10) ELECTRICAL METER
- 11) STEEL EDGE ANGLE OF COMPOSITE DECK

PLAN REVIEW ACCEPTANCE	
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW:	
<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.	
BY: MEM	DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.	

1 WEST ELEVATION
SCALE: 3/8" = 1'-0"

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

WEST
ELEVATION

SHEET NUMBER

A203

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

REAL

PRINT DATE
4/11/18

PROJECT PHASE

RC FINAL REVIEW	01/19/2018
PERMIT SUBMITTAL	02/13/2018
PERMIT RESPONSE 01	04/11/2018

RAWING REVISIONS

SHEET TITLE

BUILDING SECTIONS

SHEET NUMBER

A300

GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGs. FOR MORE INFO

KEYNOTES

*REFER TO HELIOCENTRIC ENERGY PACKET FOR ASSEMBLY REQUIREMENTS

- 1) ROOF SYSTEM:
60 MIL TPO MEMBRANE;
4" EPS RIGID INSULATION WHERE OCCURS;
5/8" SHEATHING;
9 1/4" LVL JOISTS w/ FIBERGLASS BIBS INSULATION;
3/4" SHEATHING;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 2) UPPER FLOOR SYSTEM:
3" WATERPROOFED CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x6 WOOD FRAMING FILLED w/ INSULATION;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 3) DECK SYSTEM:
5" CONC. & METAL COMPOSITE DECK w/ RADIANT HEAT;
o/ STEEL BEAMS;
SEE STRUCT. DWGS.
- 4) LOWER FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
SEE STRUCT. DWGS.
- 5) MUDROOM FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2X10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
OVERBUILD TO ELEVATION SHOWN;
SEE STRUCT. DWGS.
- 6) EXTERIOR WALL:
1 1/2" CLEAR PCC CARBONATE CLADDING;
3/4" VERTICAL BATTEN;
3/4" HORIZONTAL BATTEN;
1/2" SHEATHING;
5" EPS RIGID INSULATION;
1/2" SHEATHING;
3X6 FRAMING;
SEE STRUCT. DWGS.
- 7) FOUNDATION WALL; SEE STRUCT DWGS.
- 8) FOOTING & PIER; SEE STRUCT DWGS.
- 9) EXPOSED FRAMING; TYP.
- 10) BEDROOM CEILING:
DECK SYSTEM o/;
60 MIL TPO MEMBRANE;
EPS FOAM TO FILL CAVITY;
5/8" SHEATHING;
3X8 WOOD JOISTS;
SEE STRUCT. DWGS.
- 11) HRV DUCTING; SEE MECH. DWGS.
- 12) BLACKENED STEEL FASCIA

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW.

☒ BUILDING
☒ MECHANICAL
☒ ELECTRICAL

☐ ACCESSIBILITY ☐ FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO

PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.

BY: MEM DATE: 04/18/18

1 BUILDING SECTION 01
SCALE: 3/8" = 1'-0"

SCALE: 3/8" = 1'-0"

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

REAL

PRINT DATE

4/11/18

PROJECT PHASE

C FINAL REVIEW	01/19/2018
RMIT SUBMITTAL	02/13/2018
RMIT RESPONSE 01	04/11/2018

RAWING REVISIONS

SHEET TITLE

BUILDING SECTIONS

SHEET NUMBER

A301

GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGs. FOR MORE INFO

KEYNOTES

*REFER TO HELIOCENTRIC ENERGY PACKET FOR ASSEMBLY REQUIREMENTS

- 1) ROOF SYSTEM:
60 MIL TPO MEMBRANE;
4" EPS RIGID INSULATION WHERE OCCURS;
5/8" SHEATHING;
9 1/4" LVL JOISTS w/ FIBERGLASS BIBS INSULATION;
3/4" SHEATHING;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 2) UPPER FLOOR SYSTEM:
3" WATERPROOFED CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x6 WOOD FRAMING FILLED w/ INSULATION;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 3) DECK SYSTEM:
5" CONC. & METAL COMPOSITE DECK w/ RADIANT HEAT;
o/ STEEL BEAMS;
SEE STRUCT. DWGS.
- 4) LOWER FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
SEE STRUCT. DWGS.
- 5) MUDROOM FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2X10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
OVERBUILD TO ELEVATION SHOWN;
SEE STRUCT. DWGS.
- 6) EXTERIOR WALL:
1 1/2" CLEAR POLYCARBONATE CLADDING;
3/4" VERTICAL BATTEN;
3/4" HORIZONTAL BATTEN;
1/2" SHEATHING;
5" EPS RIGID INSULATION;
1/2" SHEATHING;
3X6 FRAMING;
SEE STRUCT. DWGS.
- 7) FOUNDATION WALL; SEE STRUCT DWGS.
- 8) FOOTING & PIER; SEE STRUCT DWGS.
- 9) EXPOSED FRAMING; TYP.
- 10) BEDROOM CEILING:
DECK SYSTEM o/
60 MIL TPO MEMBRANE;
EPS FOAM TO FILL CAVITY;
5/8" SHEATHING;
3X8 WOOD JOISTS;
SEE STRUCT. DWGS.
- 11) HRV DUCTING; SEE MECH. DWGS.
- 12) BLACKENED STEEL FASCIA

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE
CONSTRUCTION CODES IDENTIFIED BELOW.

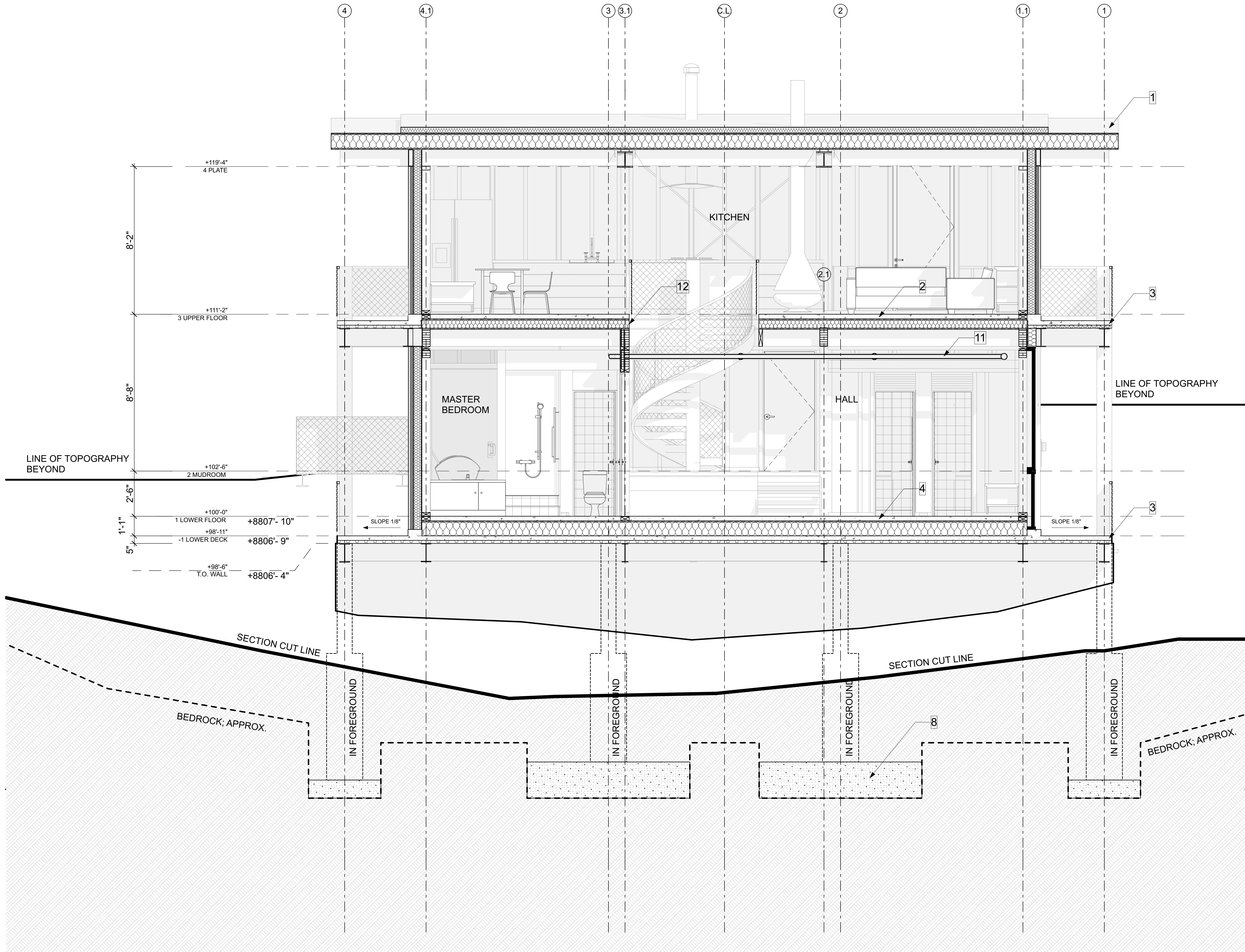
<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
DOES NOT AUTHORIZE CONSTRUCTION TO
PROCEED IN VIOLATION OF ANY FEDERAL,
STATE, OR LOCAL REGULATIONS.

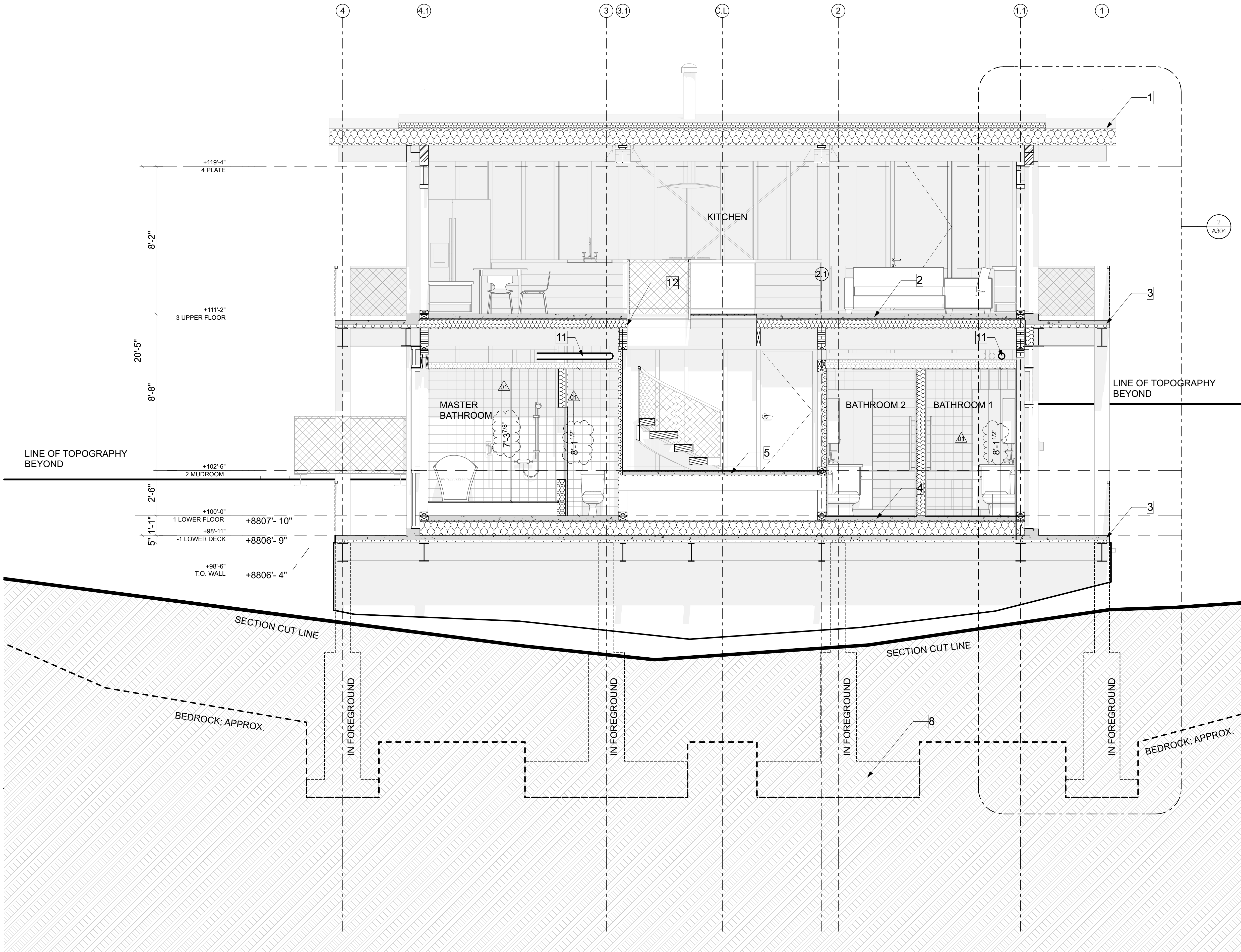
BY: MEM DATE: 04/18/18

WEST COAST CODE CONSULTANTS, INC.

1 BUILDING SECTION 02
SCALE: 3/8" = 1'-0"



BIM Server: BIM-Server.local - BIM Server 2016-02-27 Wednesday, April 11, 2018 5:19 PM



GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGS. FOR MORE INFO

KEYNOTES

*REFER TO HELIOCENTRIC ENERGY PACKET FOR ASSEMBLY REQUIREMENTS

- 1) ROOF SYSTEM:
60 MIL TPO MEMBRANE;
4" EPS RIGID INSULATION WHERE OCCURS;
5/8" SHEATHING;
9 1/4" LVL JOISTS w/ FIBERGLASS BIBS INSULATION;
3/4" SHEATHING;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 2) UPPER FLOOR SYSTEM:
3" WATERPROOFED CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x6 WOOD FRAMING FILLED w/ INSULATION;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 3) DECK SYSTEM:
5" CONC. & METAL COMPOSITE DECK w/ RADIANT HEAT;
o/ STEEL BEAMS;
SEE STRUCT. DWGS.
- 4) LOWER FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
SEE STRUCT. DWGS.
- 5) MUDROOM FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
OVERBUILD TO ELEVATION SHOWN;
SEE STRUCT. DWGS.
- 6) EXTERIOR WALL:
1 1/2" CLEAR POLYCARBONATE CLADDING;
3/4" VERTICAL BATTEN;
3/4" HORIZONTAL BATTEN;
1/2" SHEATHING;
5" EPS RIGID INSULATION;
1/2" SHEATHING;
3x6 FRAMING;
SEE STRUCT. DWGS.
- 7) FOUNDATION WALL: SEE STRUCT DWGS.
- 8) FOOTING & PIER: SEE STRUCT DWGS.
- 9) EXPOSED FRAMING; TYP.
- 10) BEDROOM CEILING:
DECK SYSTEM o/;
60 MIL TPO MEMBRANE;
EPS FOAM TO FILL CAVITY;
5/8" SHEATHING;
3x8 WOOD JOISTS;
SEE STRUCT. DWGS.
- 11) HRV DUCTING; SEE MECH. DWGS.
- 12) BLACKENED STEEL FASCIA

PLAN REVIEW ACCEPTANCE	
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW	
<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.	
BY: MEM	DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.	

① 03 BUILDING SECTION 03
SCALE: 3/8" = 1'-0"

LloydArchitects

573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

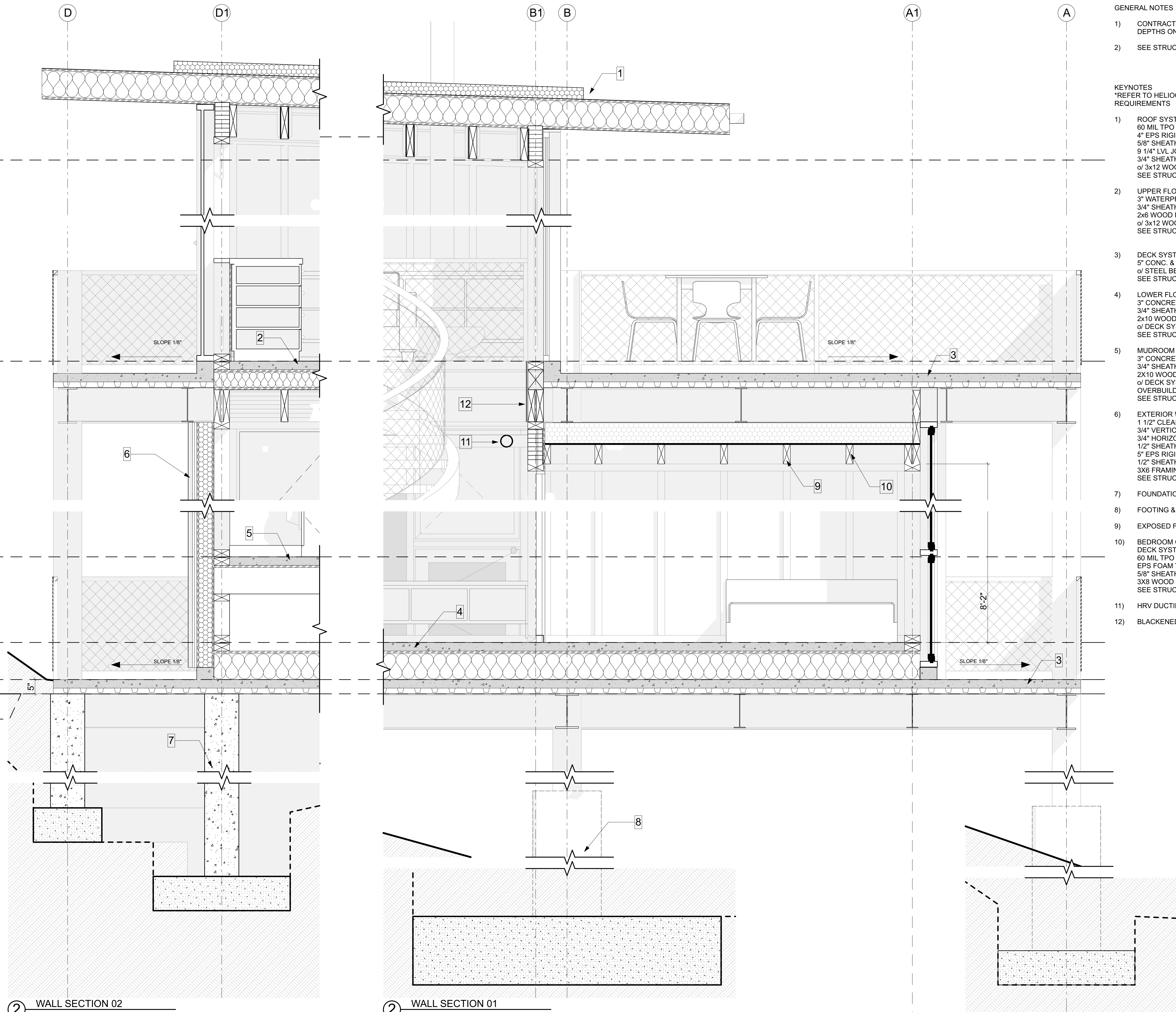
SHEET TITLE

BUILDING
SECTIONS

SHEET NUMBER

A302

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.



GENERAL NOTES

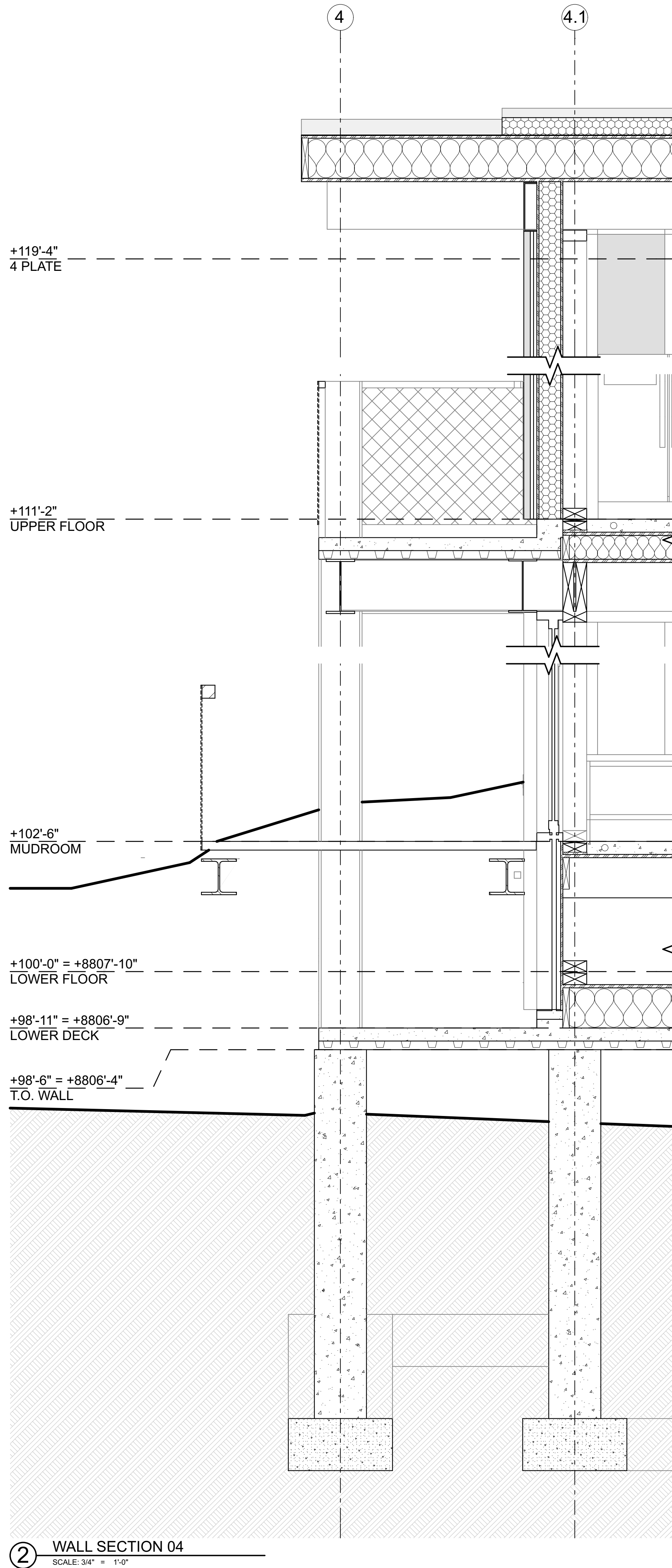
- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGS. FOR MORE INFO

KEYNOTES

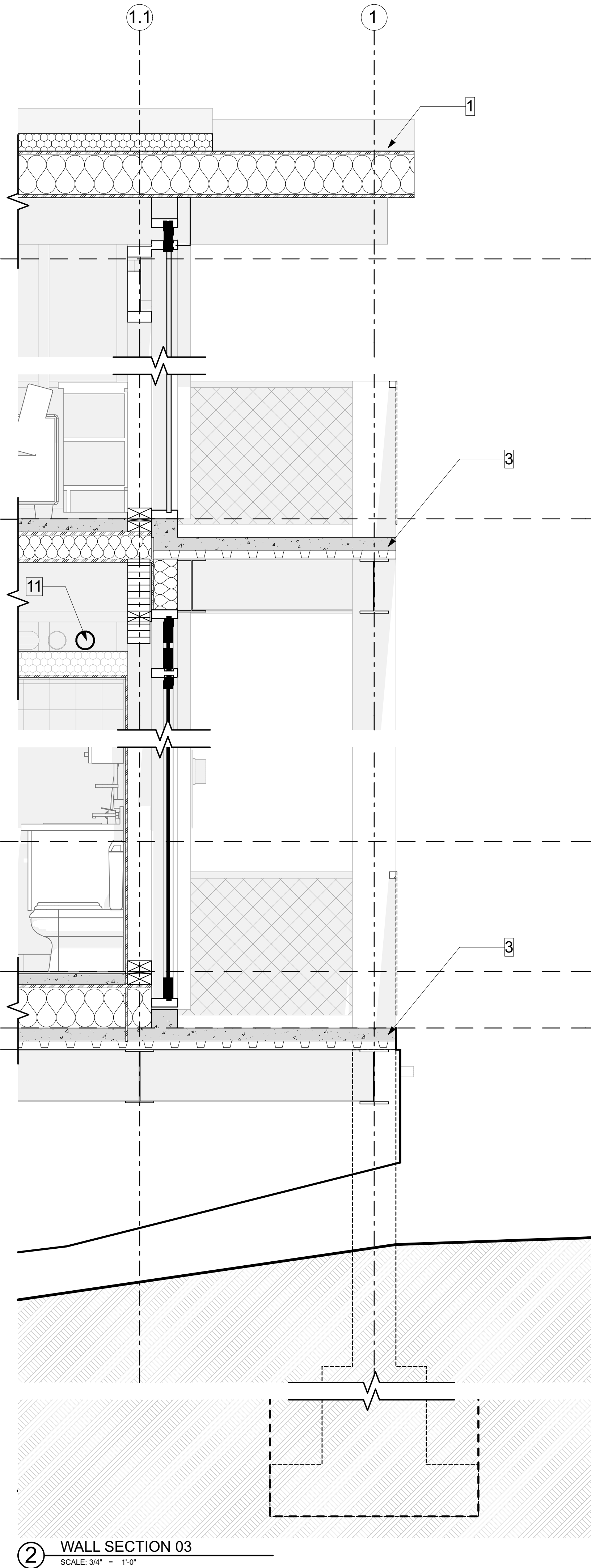
*REFER TO HELIOCENTRIC ENERGY PACKET FOR ASSEMBLY REQUIREMENTS

- 1) ROOF SYSTEM:
60 MIL TPO MEMBRANE;
4" EPS RIGID INSULATION WHERE OCCURS;
5/8" SHEATHING;
9 1/4" LVL JOISTS w/ FIBERGLASS BIBS INSULATION;
3/4" SHEATHING;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 2) UPPER FLOOR SYSTEM:
3" WATERPROOFED CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x6 WOOD FRAMING FILLED w/ INSULATION;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 3) DECK SYSTEM:
5" CONC. & METAL COMPOSITE DECK w/ RADIANT HEAT;
o/ STEEL BEAMS;
SEE STRUCT. DWGS.
- 4) LOWER FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
SEE STRUCT. DWGS.
- 5) MUDROOM FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
OVERBUILD TO ELEVATION SHOWN;
SEE STRUCT. DWGS.
- 6) EXTERIOR WALL:
1 1/2" CLEAR POLYCARBONATE CLADDING;
3/4" VERTICAL BATTEN;
3/4" HORIZONTAL BATTEN;
1/2" SHEATHING;
5" EPS RIGID INSULATION;
1/2" SHEATHING;
3x6 FRAMING;
SEE STRUCT. DWGS.
- 7) FOUNDATION WALL; SEE STRUCT DWGS.
- 8) FOOTING & PIER; SEE STRUCT DWGS.
- 9) EXPOSED FRAMING; TYP.
- 10) BEDROOM CEILING:
DECK SYSTEM o/;
60 MIL TPO MEMBRANE;
EPS FOAM TO FILL CAVITY;
5/8" SHEATHING;
3x8 WOOD JOISTS;
SEE STRUCT. DWGS.
- 11) HRV DUCTING; SEE MECH. DWGS.
- 12) BLACKENED STEEL FASCIA

BIM Server: BIM-Server.local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:19 PM



② WALL SECTION 04
SCALE: 3/4" = 1'-0"



② WALL SECTION 03
SCALE: 3/4" = 1'-0"

GENERAL NOTES

- 1) CONTRACTOR TO VERIFY BEDROCK AND FOOTING DEPTHS ON SITE
- 2) SEE STRUCT. & CIVIL DWGS. FOR MORE INFO

KEYNOTES

*REFER TO HELIOCENTRIC ENERGY PACKET FOR ASSEMBLY REQUIREMENTS

- 1) ROOF SYSTEM:
60 MIL TPO MEMBRANE;
4" EPS RIGID INSULATION WHERE OCCURS;
5/8" SHEATHING;
9 1/4" LVL JOISTS w/ FIBERGLASS BIBS INSULATION;
3/4" SHEATHING;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 2) UPPER FLOOR SYSTEM:
3" WATERPROOFED CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x6 WOOD FRAMING FILLED w/ INSULATION;
o/ 3x12 WOOD JOISTS;
SEE STRUCT. DWGS.
- 3) DECK SYSTEM:
5" CONC. & METAL COMPOSITE DECK w/ RADIANT HEAT;
o/ STEEL BEAMS;
SEE STRUCT. DWGS.
- 4) LOWER FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2x10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
SEE STRUCT. DWGS.
- 5) MUDROOM FLOOR SYSTEM:
3" CONCRETE w/ RADIANT HEAT;
3/4" SHEATHING;
2X10 WOOD JOISTS w/ INSULATION;
o/ DECK SYSTEM;
OVERBUILD TO ELEVATION SHOWN;
SEE STRUCT. DWGS.
- 6) EXTERIOR WALL:
1 1/2" CLEAR POLYCARBONATE CLADDING;
3/4" VERTICAL BATTEN;
3/4" HORIZONTAL BATTEN;
1/2" SHEATHING;
5" EPS RIGID INSULATION;
1/2" SHEATHING;
3X6 FRAMING;
SEE STRUCT. DWGS.
- 7) FOUNDATION WALL; SEE STRUCT DWGS.
- 8) FOOTING & PIER; SEE STRUCT DWGS.
- 9) EXPOSED FRAMING; TYP.
- 10) BEDROOM CEILING:
DECK SYSTEM o/;
60 MIL TPO MEMBRANE;
EPS FOAM TO FILL CAVITY;
5/8" SHEATHING;
3X8 WOOD JOISTS;
SEE STRUCT. DWGS.
- 11) HRV DUCTING; SEE MECH. DWGS.
- 12) BLACKENED STEEL FASCIA

PLAN REVIEW ACCEPTANCE	
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.	
<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.	
BY: MEM	DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.	

LloydArchitects
573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE: 801.328.3245
WEB: LLOYD-ARCH.COM

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW	01/19/2018
PERMIT SUBMITTAL	02/13/2018
PERMIT RESPONSE	01/04/11/2018

DRAWING REVISIONS

SHEET TITLE

WALL
SECTIONS

SHEET NUMBER

A304

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
PERMIT SUBMITTAL 02/13/2018
PERMIT RESPONSE 01 04/11/2018

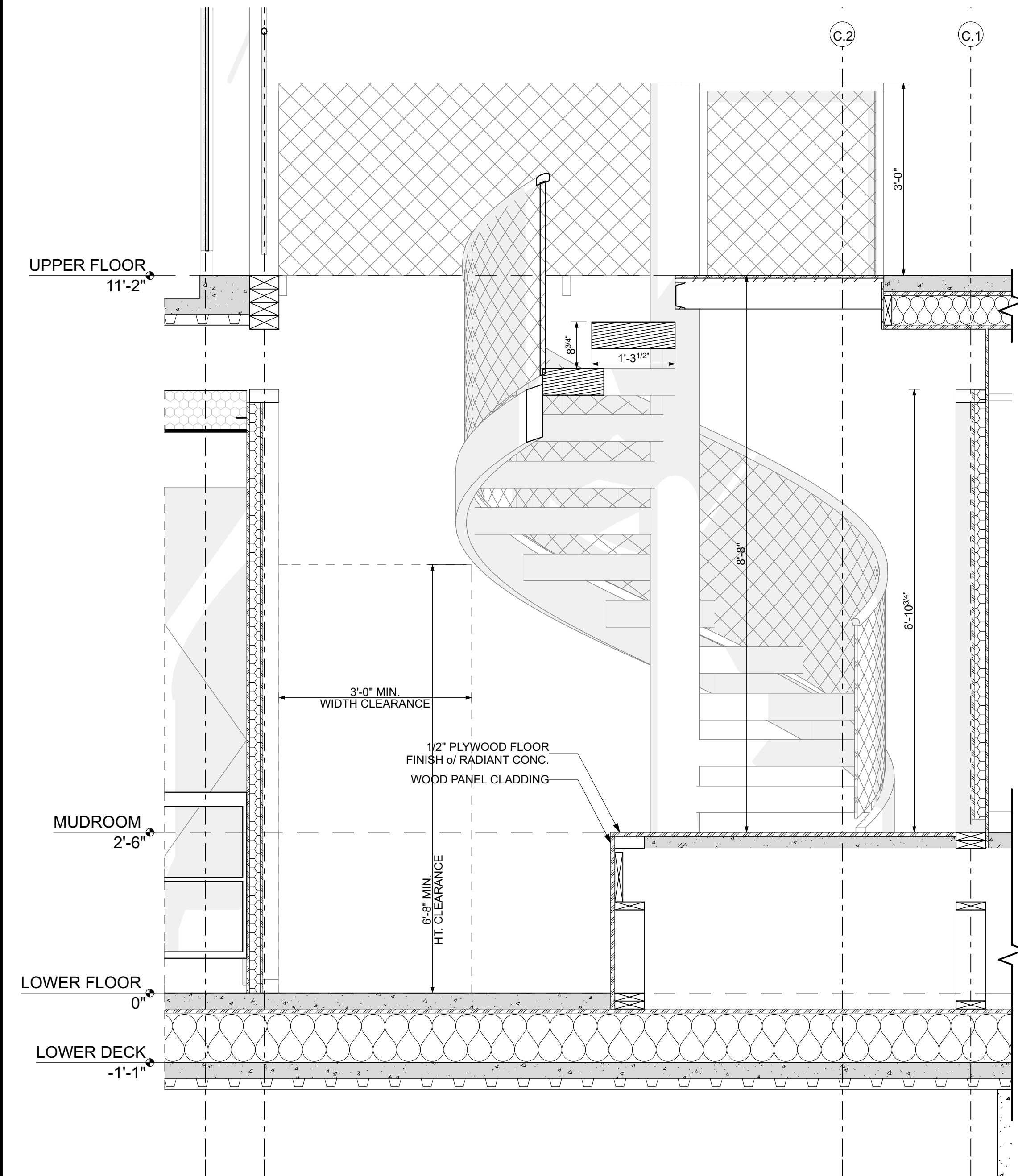
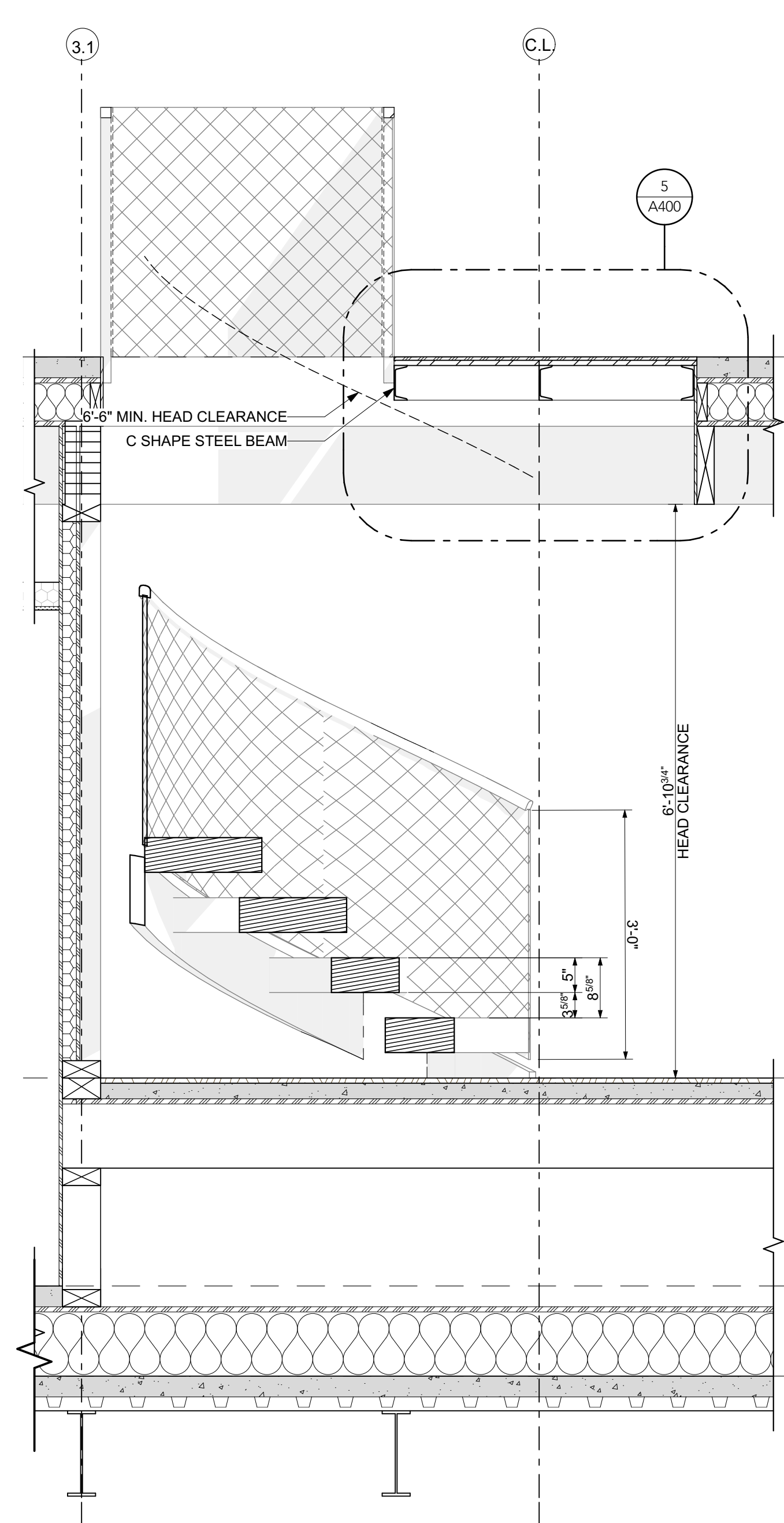
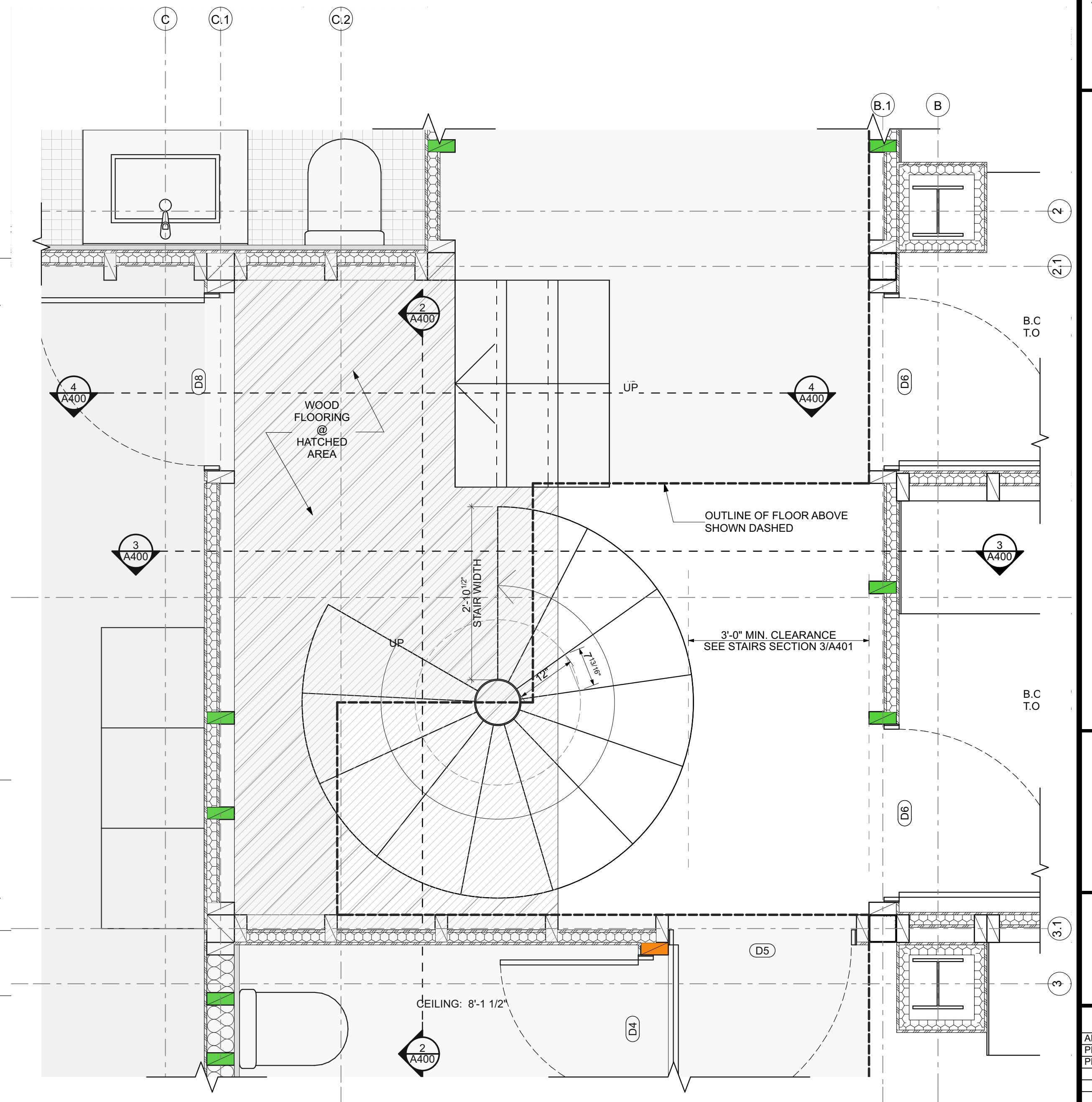
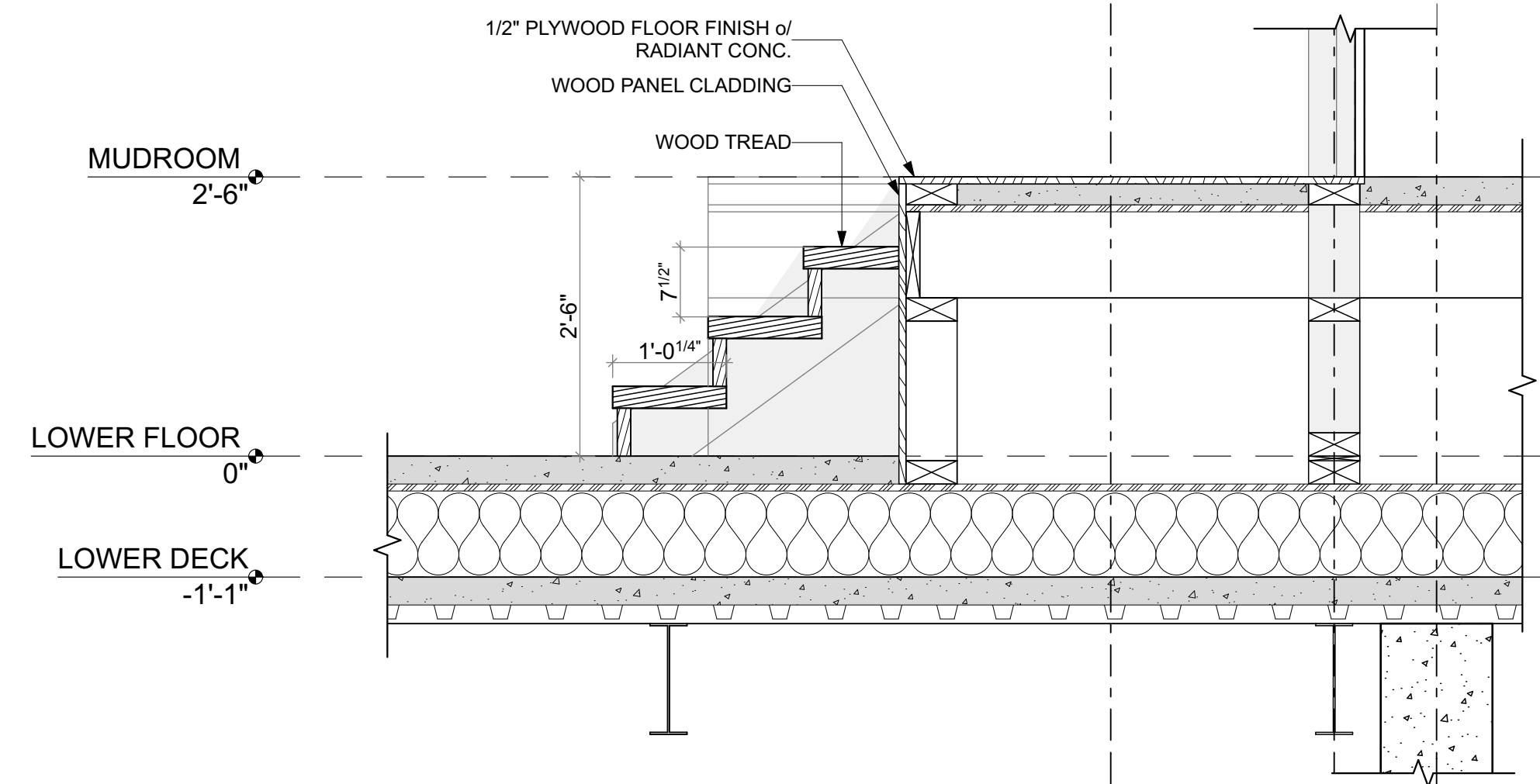
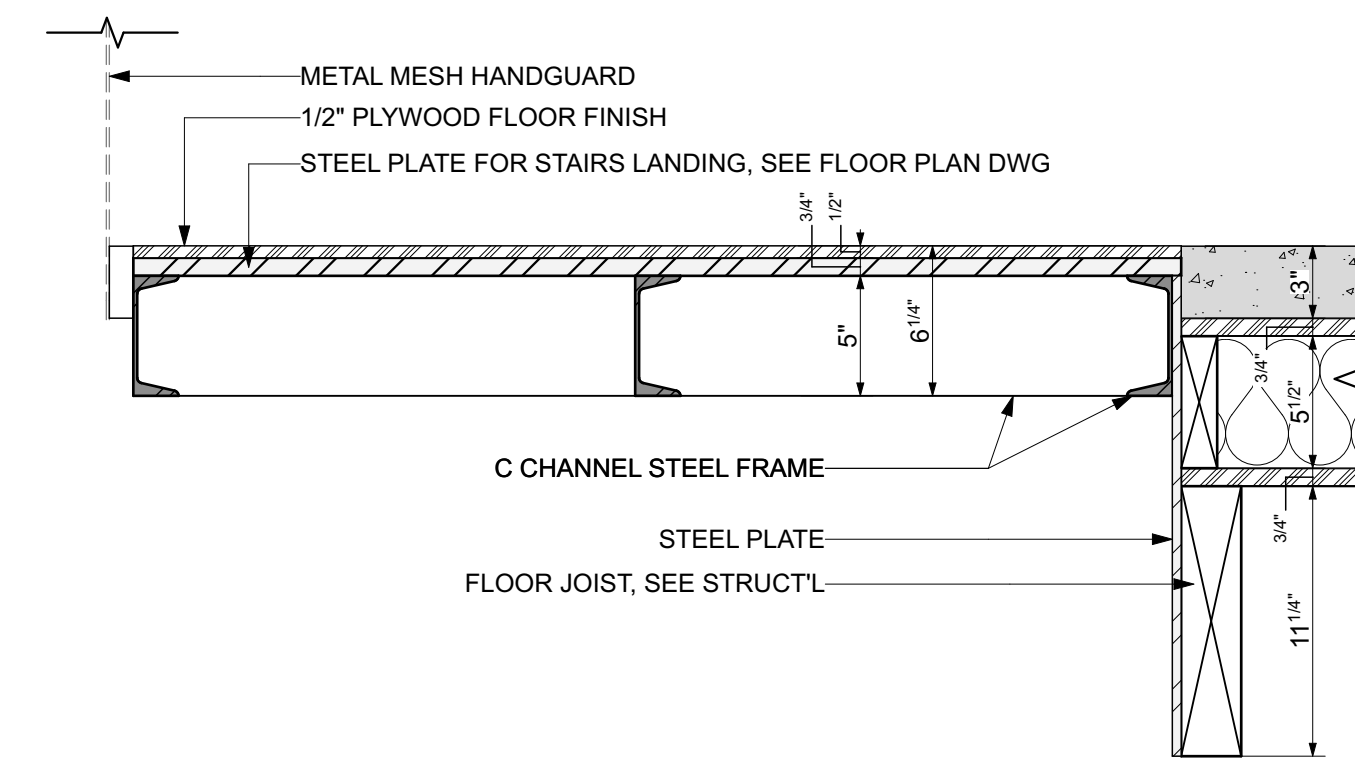
DRAWING REVISIONS

SHEET TITLE

STAIRS &
ENLARGED
PLANS

SHEET NUMBER

A400

③ SPIRAL STAIR SECTION 3
SCALE: 3/4" = 1'-0"② SPIRAL STAIR SECTION 1
SCALE: 3/4" = 1'-0"① SPIRAL STAIR ENLARGED PLAN
SCALE: 3/4" = 1'-0"④ SPIRAL STAIR SECTION 2
SCALE: 3/4" = 1'-0"⑤ STAIR LANDING
SCALE: 1 1/2" = 1'-0"

PLAN REVIEW ACCEPTANCE	
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW:	
<input checked="" type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input checked="" type="checkbox"/> ACCESSIBILITY	<input checked="" type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY: MEM DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

MEEHAN CABIN
7914 E. HEARTWOOD DRIVE

EAL

PRINT DATE

4/11/18

PROJECT PHASE

C FINAL REVIEW	01/19/2018
PRMIT SUBMITTAL	02/13/2018
PRMIT RESPONSE 01	04/11/2018

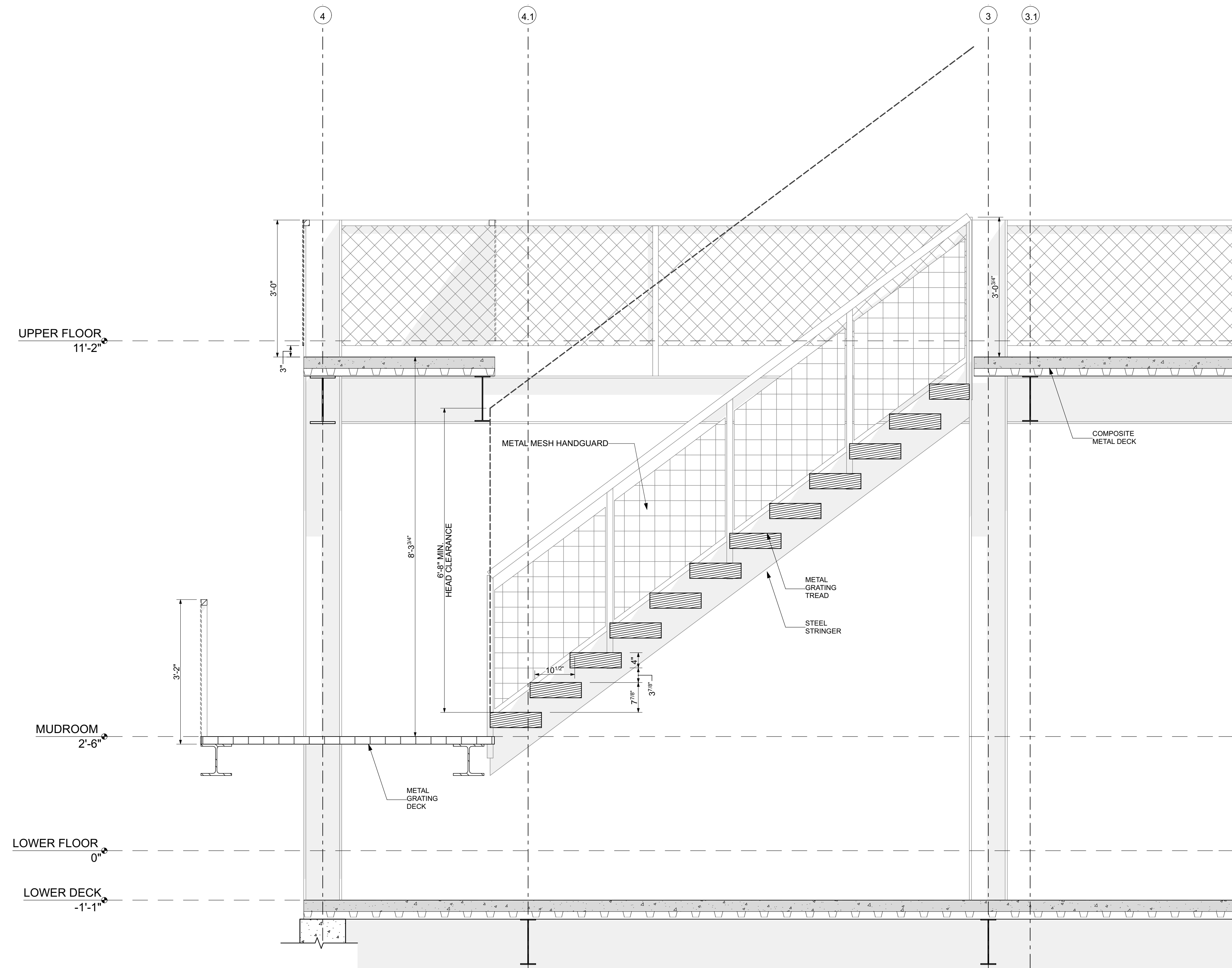
RAWING REVISIONS

SHEET TITLE

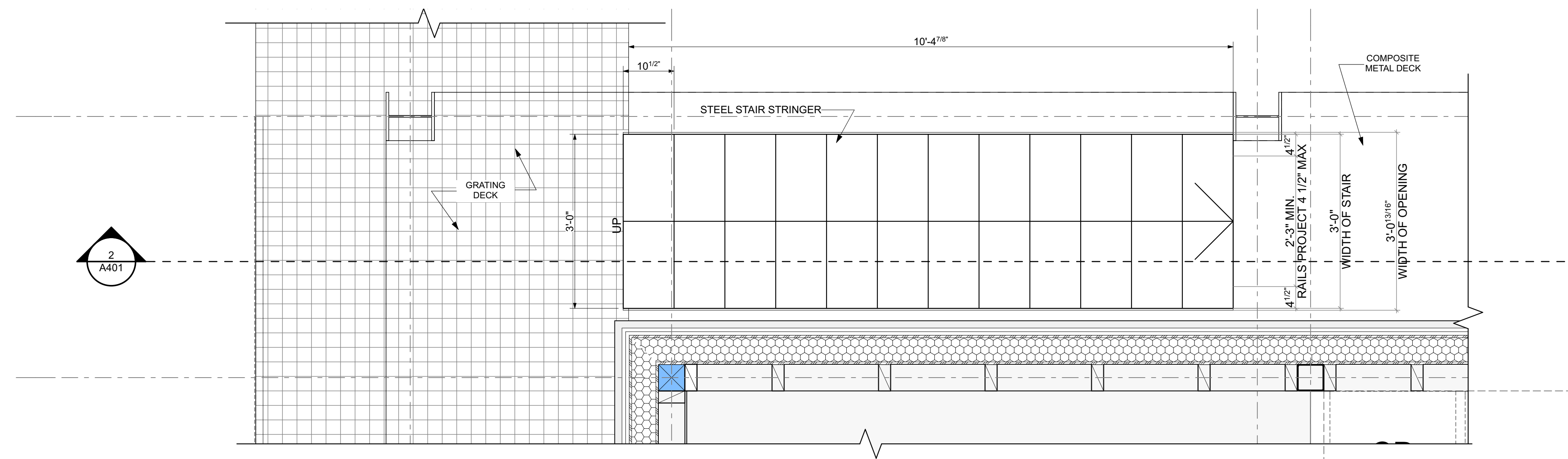
STAIRS & ENLARGED PLANS

SHEET NUMBER

A401



2 STAIR SECTION
SCALE: 3/4" = 1'-0"



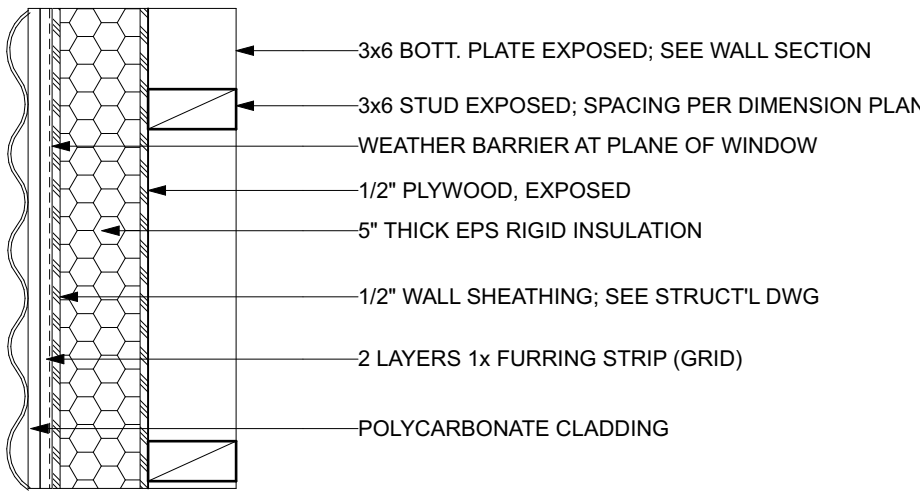
2 STAIRS ENLARGED PLAN
SCALE: 3/4" = 1'-0"

PLAN REVIEW ACCEPTANCE	
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.	
<input checked="" type="checkbox"/> BUILDING	<input type="checkbox"/> STRUCTURAL
<input type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE
PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.	
BY MEM	DATE 04/18/18
WEST COAST CODE CONSULTANTS, INC.	

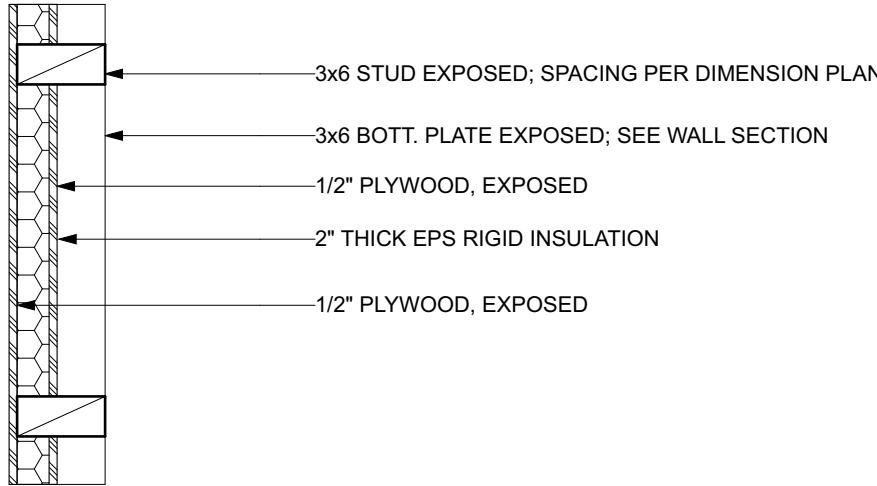
[illegible]

BIM Server: BIM-Server-local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:19 PM

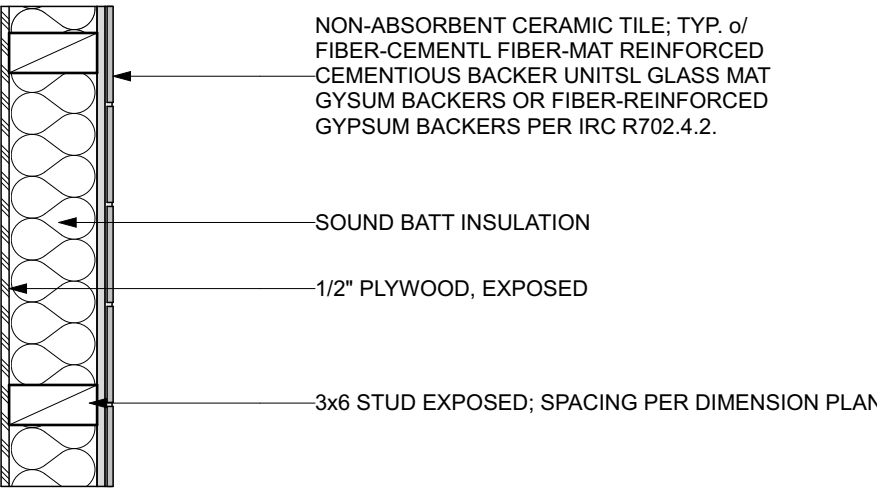
W1



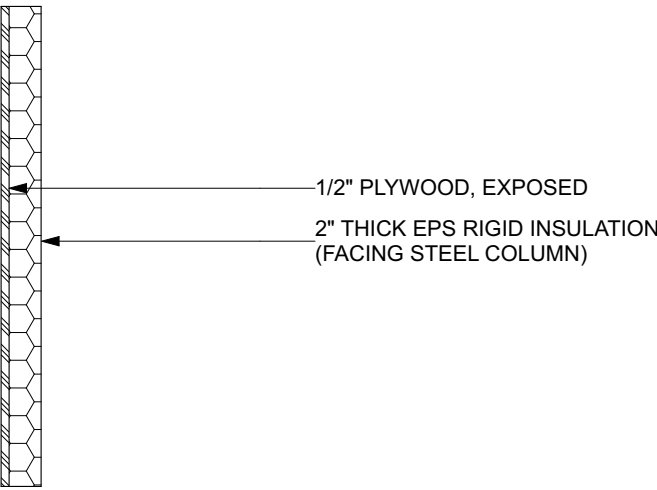
W2



W3



W4



PLAN REVIEW ACCEPTANCE
 FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.

☒ BUILDING
 ☒ MECHANICAL
 ☒ ELECTRICAL
 ☐ ACCESSIBILITY

☐ STRUCTURAL
 ☒ PLUMBING
 ☒ ENERGY
 ☐ FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY: MEM DATE: 04/18/18
 WEST COAST CODE CONSULTANTS, INC.

1 WALL ASSEMBLIES

SCALE: 1" = 1'-0"

LloydArchitects
 573 EAST 600 SOUTH
 SALT LAKE CITY, UT 84102
 PHONE 801.328.3245
 WEB LLOYD-ARCH.COM

MEEHAN CABIN
 7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW	01/19/2018
PERMIT SUBMITTAL	02/13/2018
PERMIT RESPONSE 01	04/11/2018

DRAWING REVISIONS

SHEET TITLE

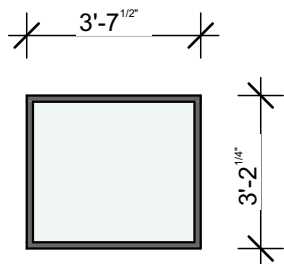
ASSEMBLIES

SHEET NUMBER

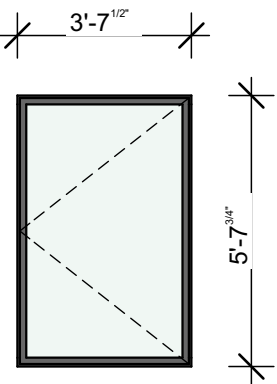
A501

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

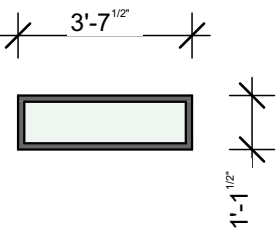
BIM Server: BIM Server Local - BIM Server 2016 MEEHAN Meehan 2016-02-27 Wednesday, April 11, 2018 5:19 PM



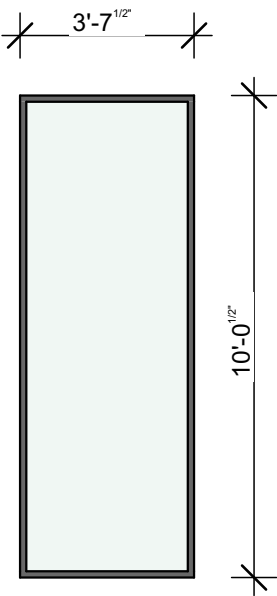
W1



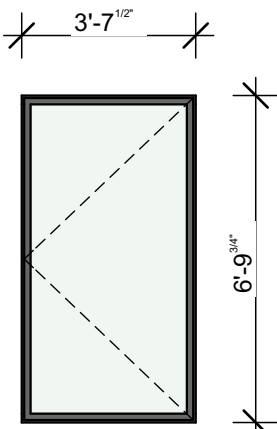
W2



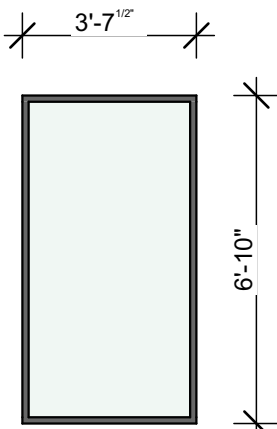
W3



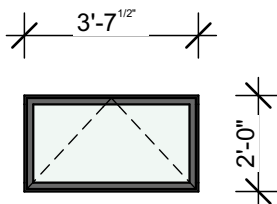
W4



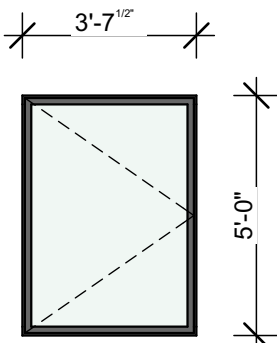
W5



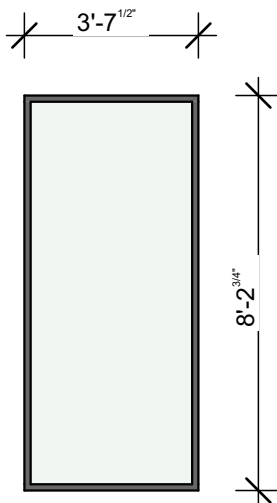
W6



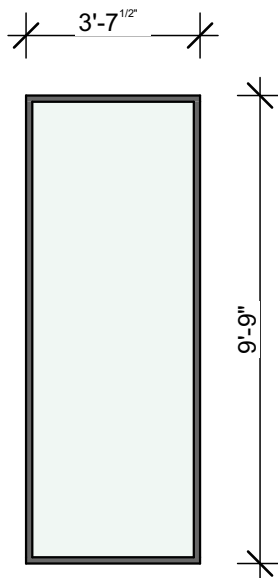
W7



W8



W9



W10

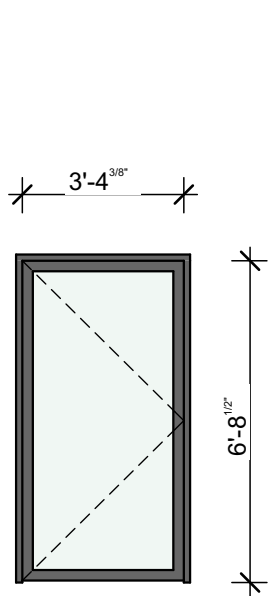
WINDOW LEGEND

SCALE: 1" = 1'-0"

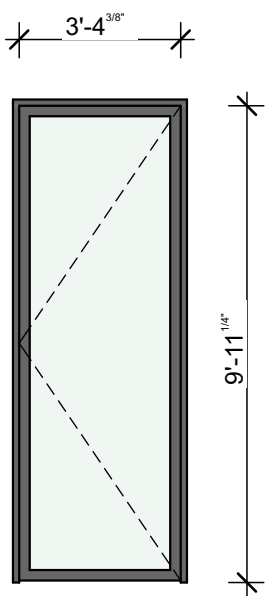
WINDOW SCHEDULE						
ID	WIDTH	HEIGHT	FRAME TYPE	NOTE/REMARKS	QUANTITY	TEMPERED
W1	3'-7 1/2"	3'-2 1/4"		MUDROOM, BATROOM3, BEDROOM1, BEDROOM2, BEDROOM3, HALL, LIVINGROOM, DINING ROOM	8	Y
W2	3'-7 1/2"	5'-7 3/4"		BATHROOM3	1	Y
W3	3'-7 1/2"	1'-1 1/2"		BATHROOM1, BATHROOM3	2	
W4	3'-7 1/2"	10'-0 1/2"		HALL, BEDROOM1, BEDROOM2, BEDROOM3, MASTER BEDROOM, EGRESS	6	Y
W5	3'-7 1/2"	6'-9 3/4"		BEDROOM1, BEDROOM2, BEDROOM3, HALL	4	Y
W6	3'-7 1/2"	6'-10"		BATHROOM1	1	Y
W7	3'-7 1/2"	2'-0"		BATHROOM1	1	
W8	3'-7 1/2"	5'-0"		LIVINGROOM, DININGROOM	2	Y
W9	3'-7 1/2"	8'-2 3/4"		LIVINGROOM,DININGROOM	2	Y
W10	3'-7 1/2"	9'-9"		KITCHEN	8	Y

GENERAL NOTES:

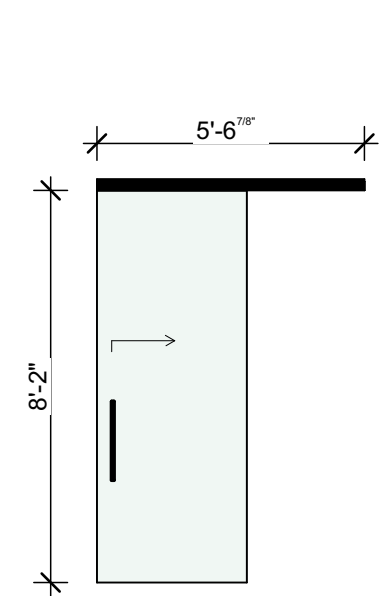
- 1) SEE DRAWINGS FOR OPERATING DIRECTION



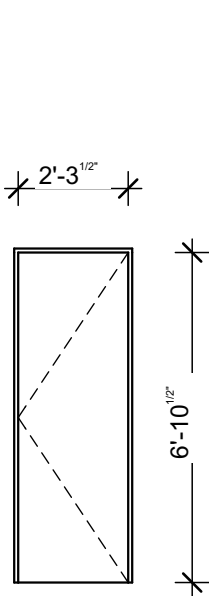
D1



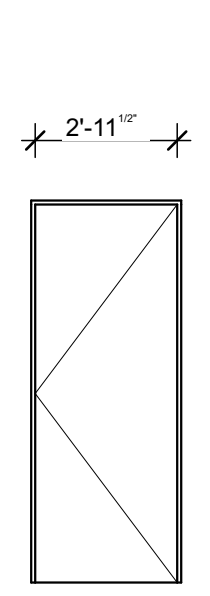
D2



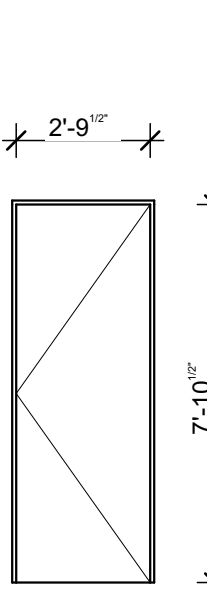
D3



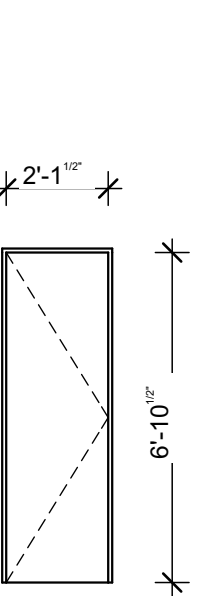
D4



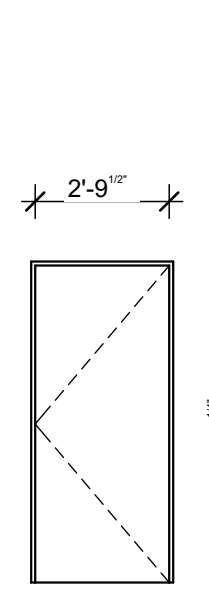
D5



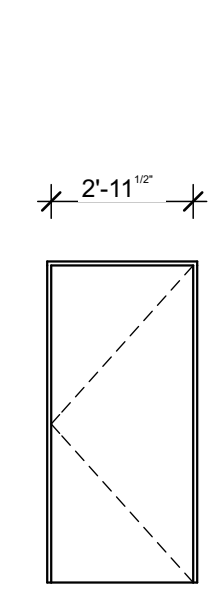
D6



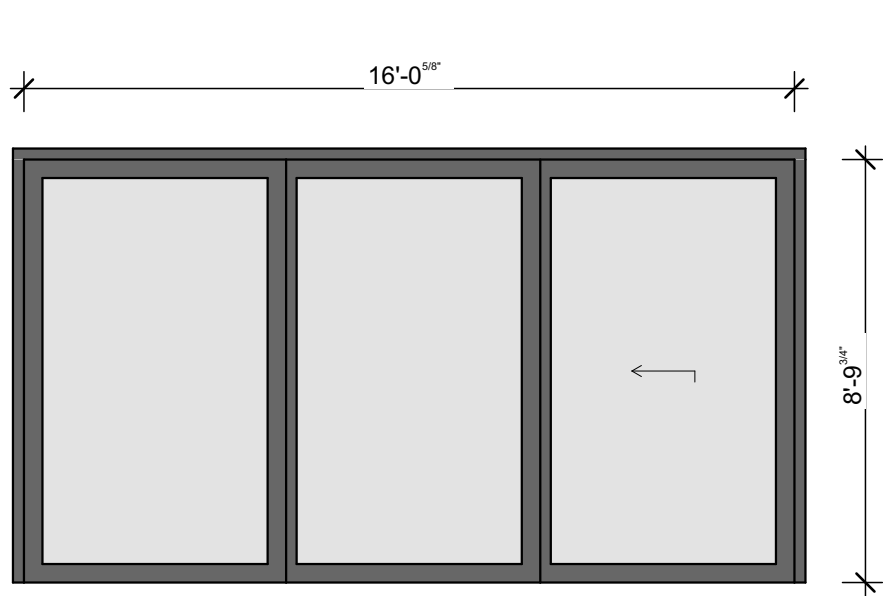
D7



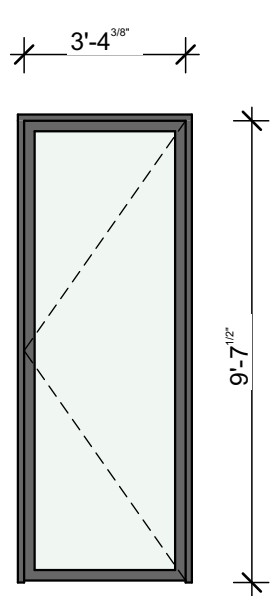
D8



D9



D10



D11

DOOR LEGEND

SCALE: 1" = 1'-0"

DOOR SCHEDULE									
ID	WIDTH	HEIGHT	FRAME TYPE	DOOR TYPE		LOCKSET	NOTE/REMARKS	QUANTITY	TEMPERED
D1	3'-7 1/2"	6'-10"					EXTERIOR, MUDROOM	1	Y
D2	3'-7 1/2"	10'-0 3/4"					EXTERIOR, MASTER BEDROOM	1	Y
D3	2'-9 1/2"	8'-2 3/8"					INTERIOR, MASTER BATH BARN DOOR	1	Y
D4	2'-3 1/2"	6'-10 1/2"					INTERIOR, BATHROOM3	1	
D5	2'-11 1/2"	7'-10 1/2"					INTERIOR, MASTER BEDROOM	1	
D6	2'-9 1/2"	7'-10 1/2"					INTERIOR, BEDROOM1, BEDROOM2, BEDROOM3	3	
D7	2'-1 1/2"	6'-10 1/2"					INTERIOR, BATHROOM1, BATHROOM2	2	
D8	2'-9 1/2"	6'-7 1/4"					INTERIOR, MUDROOM	1	
D9	2'-11 1/2"	6'-7 1/4"					INTERIOR, MECH. ROOM	1	
D10	16'-5 1/8"	9'-0"					EXTERIOR, UPPER FLOOR	2	Y
D11	3'-7 1/2"	9'-9"					EXTERIOR, UPPER FLOOR	1	Y

PLAN REVIEW ACCEPTANCE

FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.

☒ BUILDING

☒ MECHANICAL

☒ ELECTRICAL

☐ ACCESSIBILITY

☐ STRUCTURAL

☒ PLUMBING

☒ ENERGY

☐ FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY MEM

DATE 04/18/18

WEST COAST CODE CONSULTANTS, INC.

LloydArchitects
 573 EAST 600 SOUTH
 SALT LAKE CITY, UT 84102
 PHONE 801.328.3245
 WEB LLOYD-ARCH.COM

MEEHAN CABIN
 7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
 PERMIT SUBMITTAL 02/13/2018
 PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE



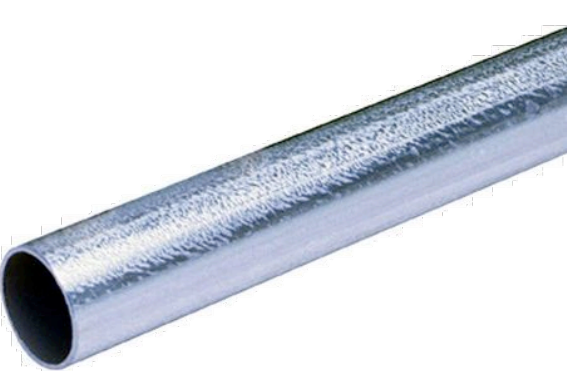





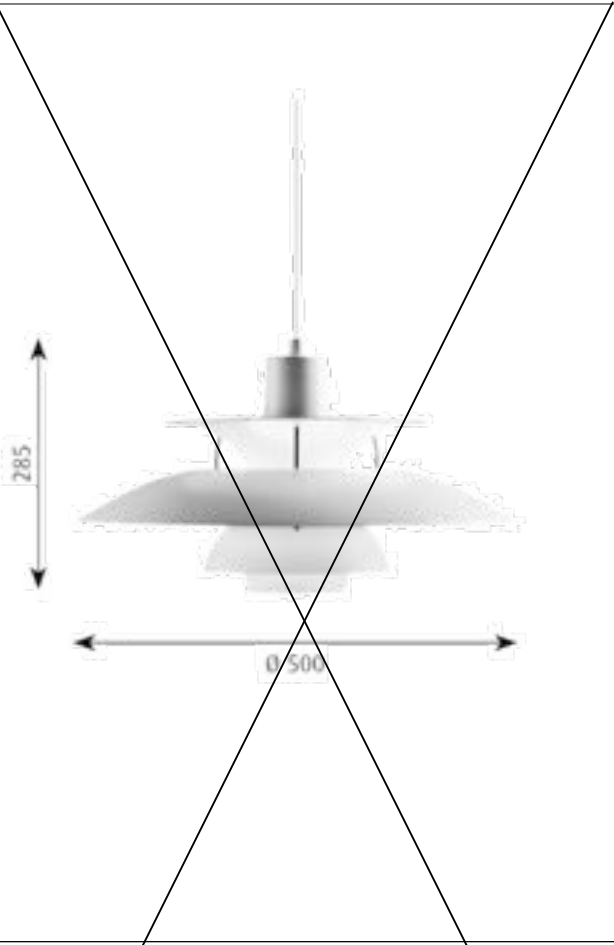





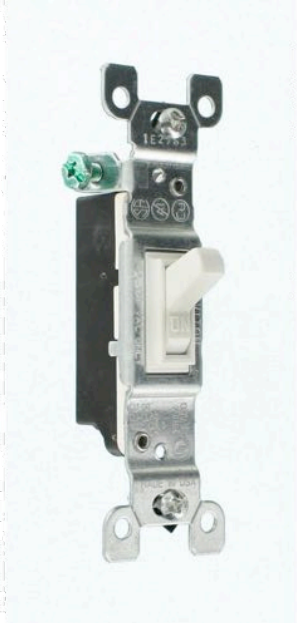












DOOR &
 WINDOW
 SCHEDULE

SHEET NUMBER

A600

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server-local - BIM Server 2016/02/27 Wednesday April 11, 2018 8:19 PM

image									
name	HRV supply and exhaust ducts	HRV grill	pipe for electrical cables	cable tray	outdoor spotlight	exposed spotlight	Waterproof spotlight	spot light	dining table light
reference	Gauge spiral pipe	GCAM		ERE SS304 with cover	304459	H750ICAT	EV608941WH40	TOLOMEO wall spot	PH 5
brand	HOME DEPOT	BOFER	Home depot	BASOR ELECTRIC	PERFORMANCE IN LIGHTING	Halo	ENVIROLITE	ARTEMIDE	LOUIS/POULSEN
location	everywhere	everywhere	everywhere	technical room, hallway, master bedroom	outdoor	technical room, mudroom, hallway	bathrooms 1 & 2, wetroom, master toilet	pods 1, 2, 3, master bed, living room	dining room
size/color	4" dia. / galvanised steel	4" dia. /aluminium	- / zinc coating	W4"xH1,5" / galvanised steel	5.9" dia. x H3.3" / gray	H7" DIA6"	7.48"x 7.48" / white	5 7/8" dia. / aluminium	19.7" dia.x H11.22" / mat white
quantity	to be confirmed by energy engineering	11	length determined by constructor	52.5' to be confirmed by electrician	5	16	9	7	1
notes	hanging from the ceiling. exposed	ceiling, wall mounted or exposed	-	exposed with cover	-	left exposed between studs	-	with dimmer	to be confirmed by client
image									
name	laundry sink LED tubes	light bulb	light socket	light handy box	kitchen base light handy box	toggle switch	light dimmer	concent	handy box
number	469460	LTA19S80027MB	R50-49875-000	165	167TS	15 Amp Duplex Outlet, White	TSLO6-1LW	15 Amp Duplex Outlet, White	611
brand	PHILIPS	ARCHIPELAGO	LEVITON	RACO	RACO	LEVITON	LEVITON	LEVITON	RACO
location	laundry	kitchen,bathrooms,bedrooms	kitchen,bathrooms,bedrooms	kitchen,bathrooms,bedrooms	kitchen	everywhere	bedrooms, living room	everywhere	everywhere
size/color	1" dia.x3' / 6500 K	2.4 dia. xH4.1" /2700 K silver	W4.5"xH4.5"xD2.12" /porcelain white	W4"xH4"xD2 1/8" / galvanised steel	W4"xH4"xD2 1/8" / galvanised steel	W1.33"xH4.2"xD0.94" / white	W1.33"xH4.2"xD0.94" / white	W1.33"xH4.2"xD0.94" / white	W2"xH4"xD1 7/8" / galvanised steel
quantity	1	19	19	21	5	16	11	29	34
notes	refer to furniture details	for base lights	for base lights	for wall base lights and Tolomeo	exposed on exposed 3x6" studs	-	-	-	for concents and switches, left exposed
image									
name	switch cover	concent cover	handy box	1 switch and 2 concents cover	2-toggle switch cover	bathroom faucet	bathroom sink	toilets	toilet paper holder
number	865	864	680	872	871	# B21020001010	# 0347600000	# 212101..01	816663001
brand	RACO	RACO	RACO	RACO	RACO	DURAVIT	DURAVIT	DURAVIT	ROCA
location	everywhere	everywhere	kitchen,mudroom,bathrooms,hallway	mudroom,bathrooms,master,living room	mudroom,hallway,masterbedroom	bathrooms 1, 2, masterbedroom	bathrooms 1, 2, masterbedroom	bathrooms 1, 2, master toilets	bathrooms 1, 2, master toilets
size/color	W2 5/16"xH4 3/16"xD1/4" /galvanised	W2 5/16"xH4 3/16"xD1/4" / steel	W4"xH4"xD2 1/8" / galvanised steel	W4"xH4"xD1/4" / galvanised steel	W4"xH4"xD1/4" / galvanised steel	D5,5"xH6,5" / chrome	W23,6"xD5,5"xH6,5" / white	W13,9"xD27,9"xH29,3" / chrome	W7.13xD2.56"xH1.97" / chrome
quantity	10	24	4	4	5	3	3	3	3
notes	-	-	for 2 switches or 1 switch + 2 concents	-	-	-	-	-	-

Schemata Architects / Jo Nagasaka
 3-12-7 3F Kita-Aoyama Minato-ku Tokyo 107-0061 Japan
 Tel: +81 3 6712 5514
 Mail: info@schemata.jp / Web: http://schemata.jp

Memo:



Project: Powder Mountain_interior details

Title: LIST_equipements 1

Check:

Scale: - Date: 17.11.30 No: A-30

LloydArchitects
 573 EAST 600 SOUTH
 SALT LAKE CITY, UT 84102
 PHONE: 801.328.3245
 WEB: LLOYD-ARCH.COM

MEEHAN CABIN
 7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE
 4/11/18

PROJECT PHASE
 ARC FINAL REVIEW 01/19/2018
 PERMIT SUBMITTAL 02/13/2018
 PERMIT RESPONSE 01 04/11/2018




























DRAWING REVISIONS

SHEET TITLE
 SELECTIONS

SHEET NUMBER
 A800

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

BIM Server: BIM-Server-local - BIM Server 2016/02/27 Wednesday, April 11, 2018 5:19 PM

image									
name	shower drain	shower faucet	shower and bathtub faucet	wall outlet	hand shower set	swivel spout for bathtub	bathtub	towel warmer	mirror cabinet
reference	wc432sq	# B24210010010	# B25210012010	# UV0630006	100/3 stella	SU-363-MA	Napoli NAP-N-xx-SW-NO	Jeeves F Straight	Lillagen cabinet with 2 doors
brand	WONDERCAP	DURAVIT	DURAVIT	DURAVIT	ROCA	CENTRAL BRASS	VANDA BATHS	AMBA products	IKEA
location	wet room, bathroom 1 & 2	bathrooms 1 and 2	wet room	bathrooms 1, 2, wet room	bathrooms 1, 2, wet room	wet room	wet room	bathrooms 1, 2, master bedroom	bathrooms 1, 2
size/color	W4"xH9"xD4" dia. / chrome	6,7" dia.xD2,24" / chrome	6,7" dia.xD2,24" / chrome	- / chrome	4,17" dia. / chrome	W5,18"xH3,5"xD16,125" dia. / chrome	L74 3/4"xW33 5/8"xH19 3/4" / English	W20,5"xH40 15/16"xD4 1/2"/brush ch	W23 5/8"xD8 1/4"xH25 1/4" / white
quantity	3	2	1	3	3	1	1	3	2
notes	-	-	hand shower and spout logos	hand height	incl. Neo-flexPVC hose+swivel bracket	-	no overflow hole	-	-
image									
name	swivel miror	washer	dryer	laundry sink	laundry swivel faucet	boots dryer	kitchen sink	kitchen faucet	kitchen soap dispenser
number	21-63870-22959	EFLW317TIW	EFDE317TIW	DL-1	B-0231	thermo dry 10 pairs	VG3219C	VG02008	VGSD001
brand	WATERWORKS	ELECTROLUX	ELECTROLUX	HOME DEPOT	T&S BRASS	MONTANA	VIGO	VIGO	VIGO
location	master sink	mudroom	mudroom	mudroom	mudroom	mudroom	kitchen	kitchen	kitchen
size/color	W11 13/16"xD7 5/16"xH31 7/16" /	W27"xD32"xH38" / white	W27"xD31-5/8"xH38" / white	W24.5"xD22"xH15" / white	W12 5/8"xD14 3/8"xH7 1/2" / chrome	W22"x"D13.4"xH74.86" / RAL 7037	W30"xD17"xH9 7/8" / stainless steel	1 3/8" dia.xH17" / stainless steel	2 1/4" dia.xD3 1/2"xH11" / stainless
quantity	2	1	1	1	1	1	1	1	1
notes	-	-	-	-	-	paint the original blue grid with RAL 7037	undertop mounted	extensible	-
image									
name	oven	dishwasher	kitchen hood	cooktop	refrigerator	kitchen island light	pull out trash	storage gliders	fireplace
number	# KOST107ESS	# KDFE104DSS	KECOMI-36	# 950SLTX-E	# KRFF302ESS	A004800	SCB15-2-20PT	SKU#: 10067241	zireon-30"
brand	KITCHEN AID	KITCHEN AID	ZLINE	COSMO	KITCHEN AID	ARTEMIDE	KNAPE & VOGT	ELFA	MALM
location	kitchen	kitchen	kitchen	kitchen	kitchen	kitchen island	kitchen counter	kitchen island, mudroom	living room
size/color	W27"xD23 1/4"xH28 3/4" / stainless st	W23.88"xD24.75"xH33.5" / stainless st	W36"xD23.675"xH37" / stainless steel	W30.31"xD20"xH3.36" / stainless steel	W32 7/8"xD32"xH70 1/8" / stainless st	W30.7"xH25.4" / aluminium	W14-3/8"xD20-1/8"xH17-5/16" / platin	W16 7/8"xD20 3/4"xH8 1/2" / platinum	W30"xH31" / black
quantity	1	1	1	1	1	1	1	16	1
notes	exposed feets	-	island mounted	-	-	with dimmer and inset pivot base	add 1 cover not door mounted	-	wood burn

Schemata Architects / Jo Nagasaka
 3-12-7 3F Kita-Aoyama Minato-ku Tokyo 107-0061 Japan
 Tel: +81 3 6712 5514
 Mail: info@schemata.jp / Web: http://schemata.jp

Memo:



Project: Powder Mountain_interior details

Title: LIST_equipements 2

Check:

Scale: - Date: 17.11.30 No: A-31

LloydArchitects
 573 EAST 600 SOUTH
 SALT LAKE CITY, UT
 84102
 PHONE: 801.328.3245
 WEB: LLOYD-ARCH.COM

MEEHAN CABIN
 7914 E. HEARTWOOD DRIVE

SEAL

PRINT DATE

4/11/18

PROJECT PHASE

ARC FINAL REVIEW 01/19/2018
 PERMIT SUBMITTAL 02/13/2018
 PERMIT RESPONSE 01 04/11/2018

DRAWING REVISIONS

SHEET TITLE

SELECTIONS

SHEET NUMBER

A801

IF THIS SHEET IS LESS THAN 24"x36" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.