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#### GENERAL NOTES:

THIS PLAN SET, COMBINED WITH THE BUILDING CONTRACT, PROVIDES BUILDING DETAILS FOR THE RESIDENTIAL PROJECT. THE CONTRACTOR SHALL VERIFY THAT SITE CONDITIONS ARE CONSISTENT WITH THESE PLANS BEFORE STARTING WORK. WORK NOT SPECIFICALLY DETAILED SHALL BE CONSTRUCTED TO THE SAME QUALITY AS SIMILAR WORK THAT IS DETAILED. ALL WORK SHALL BE DONE IN ACCORDANCE WITH INTERNATIONAL BUILDING CODES AND LOCAL CODES. CONTRACTOR SHALL BE RESPONSIBLE AND BEAR ANY FINES OR PENALTIES FOR CODE, ORDINANCE, REGULATION OR BUILDING PROCESS YIOLATIONS. INSURANCES SHALL BE IN FORCE THROUGHOUT THE DURATION OF THE BUILDING PROJECT.

WRITTEN DIMENSIONS AND SPECIFIC NOTES SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS AND GENERAL NOTES. THE ENGINEER/DESIGNER SHALL BE CONSULTED FOR CLARIFICATION IF SITE CONDITIONS ARE ENCOUNTERED THAT ARE DIFFERENT THAN SHOWN, IF DISCREPANCIES ARE FOUND IN THE PLANS OR NOTES, OR IF A QUESTION ARISES OVER THE INTENT OF THE PLANS OR NOTES. CONTRACTOR SHALL VERIFY AND IS RESPONSIBLE FOR ALL DIMENSIONS (INCLUDING ROUGH OPENINGS).

ALL TRADES SHALL MAINTAIN A CLEAN WORK SITE AT THE END OF EACH WORK DAY.

PLEASE SEE ADDITIONAL NOTES CALLED OUT ON OTHER SHEETS.

PROJECT: LAKE POINT

ADDRESS: 2977 E. PONDEROSA LN, HAYDEN LAKE, ID

POINT HAYDEN, Lot 16 Blk 1 18 51N 03M

FIRE DISTRICT NORTHERN LAKES WATER/SEWER: HAYDEN LAKE RECREATIONAL

STORM WATER PERMIT

BUILDING PERMIT:

ENGINEERING:

DESIGNER: DESIGN CONSULTANT: BUILDER:

CHIEF ARCHITECT, SH H2A ARCHITECTS CDA BUILDER BC ENGINEERS

PROJECT SUMMARY SITE & DISTURBANCE PLAN RETAINING WALL DETAILS FRONT ELEVATIONS SIDE ELEVATIONS MAIN FLOOR PLAN 2ND FLOOR PLAN FOUNDATION FLOOR PLAN FOUNDATION PLAN 1ST FLOOR FRAMING 2ND FLOOR FRAMING WALL FRAMING SHEAR WALL LOCATIONS MAIN FLR SHEAR WALL LOCATIONS FLR 2,1 **ROOF & FRAMING PLAN** STAIR SECTION/DETAIL SECTIONS & DETAILS SECTIONS & DETAILS DOOR & WINDOW SCHEDULE INTERIOR SECTIONS & **ELEVATIONS** INTERIOR SECTIONS & **ELEVATIONS** ELECTRICAL PLAN, MAIN FLR ELECTRICAL PLAN, FLR 2,1 PLUMBING & HYAC PLAN MSTR BATH PLAN & ELEVATIONS

KITCHEN PLAN & ELEVATIONS

**PRESENTATION** 

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#### PROJECT NARRATIVE

THE PROPOSED SITE LOCATION IS 2997 PONDEROSA LN. HAYDEN, IDAHO. LOT 16, BLOCK 1, POINT HAYDEN, KOOTENAI COUNTY. THE PROPOSED PROJECT INCLUDES A SINGLE-FAMILY RESIDENCE,

#### **EROSION CONTROL NOTES:**

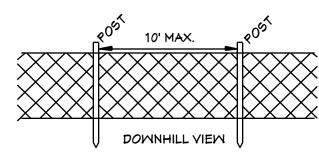
- 1. INSTALL SILT FENCE PRIOR TO ANY EXCAVATION OR CONSTRUCTION
- 2. MINIMIZE SITE DISTURBANCE BY TIGHT CONTROL OF EXCAVATION LIMITS.
- 3. ALL EXPOSED SOIL SHALL BE MULCHED WITH STRAW OR WOOD CHIPS TO MINIMIZE SOIL EROSION. NO SOIL SHALL BE LEFT IN AN EXPOSED CONDITION. IT IS RECOMMENDED THAT THE CONTRACTOR MAINTAIN A STOCK PILE OF THIS MATERIAL ON SITE FOR QUICK APPLICATION.
- 4. HYDROSEED WITH A MOOD CELLULOSE FIBER MULCH APPLIED AT A RATE OF 2,000# / ACRE. USE AN ORGANIC TACKIFIER AT NO LESS THAN 150 #/ACRE OR PER MANUFACTURE'S RECOMMENDATION IF HIGHER. APPLICATION OF TACKIFIER SHALL BE HEAVIER AT EDGES, IN VALLEYS AND AT CRESTS OF BANKS AND OTHER AREAS WHERE SEED CAN BE MOVED BY WIND OR WATER
- 5. STRIP SWALES SHALL OVERFLOW ONTO NATIVE UNDISTURBED GROUND. NO SITE DISTURBANCE BELOW

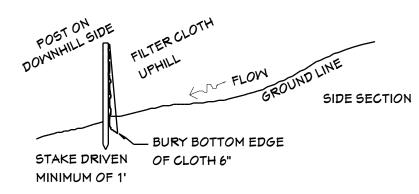
#### GRADING NOTES

- 1. CONTRACTOR TO VERIFY LOCATION OF ALL EXISTING UTILITIES.
- 2. ALL FINISH GRADES SHALL BE SMOOTH AND UNIFORM.
- 3. PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING.
- 4. FINAL GRADE TO CONVEY SURFACE DRAINAGE TOWARD ROCK CHANNELS AND DISPERSION TRENCHES. 5. AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED TO REMOVE TREES, VEGETATION, ROOTS AND OTHER
- OBJECTIONABLE MATERIAL AND STRIPPED OF TOPSOIL.
- 6. PLACE FILL SLOPES WITH A GRADIENT STEEPER THAT 3:1 IN LIFTS NOT TO EXCEED 8 INCHES, AND MAKE SURE EACH LIFT IS PROPERLY COMPACTED.

#### LANDSCAPE NOTES:

- 1 OWNER RESPONSIBLE FOR LANDSCAPING SUCH AS LAWN, TREES, SHRUBS, ETC
- 2 IRRIGATION SYSTEM SHALL BE STUBBED IN WITH VALVE BOX AND IRRIGATION MAIN LINES RUN UNDER CONCRETE. OWNER SHALL PROVIDE FINISH HEADS AND LINES
- 3 OWNER SHALL PROVIDE TRAILS AND STEPPING STONES
- 4 OWNER SHALL PROVIDE POND & EQUIPMENT





SILT FENCE DETAIL

S.H. .2018 DRAWN

**m** 

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DATE:

- 1. CODE: 2012 BC
- 2. CONTRACTOR TO VERIFY AND CONFIRM ALL DIMENSIONS AND CONDITIONS AND NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO START OF MORK.
- 3. THE CONTRACTOR, SHALL BE RESPONSIBLE FOR STRUCTURAL STABILITY DURING CONSTRUCTION, INCLUDING STABILITY OF ALL TEMPORARY CUTS. THE STRUCTURE SHOWN ON THE DRAWINGS HAS BEEN DESIGNED FOR STABILITY UNDER THE FINAL CONFIGURATION ONLY.
- 4. BASE, FACING AND CAP ROCKS SHALL CONSIST OF INTACT ROCKS WITHOUT FRACTURES, FOLIATION OR OTHER PLANES OF WEAKNESS. AND SHALL HAVE A MINIMUM DRY DENSITY OF 156 POUNDS PER CUBIC FOOT. ROCKS AND ARE TO BE ANGULAR; THAT IS ROUGHLY RECTANGULAR, TABULAR OR CUBIC IN SHAPE.
- 5. ROCKS TO BE PLACED INDIVIDUALLY BY EQUIPMENT SUITABLE FOR LIFTING, MANIPULATING, AND PLACING ROCKS OF THE SIZE AND SHAPE SPECIFIED. ENSURE THAT EACH ROCK IS FIRMLY SET AND SUPPORTED BY UNDERLYING MATERIALS AND ADJACENT ROCKS. REPOSITION OR REPLACE LOOSE ROCKS.
- 6. A MAXIMUM TOLERANCE OF 6" MAY BE APPLIED TOWARD THE TOTAL ROCK BASE WIDTH. WHEN ROCK BASE WIDTH EXCEEDS 5-6", TWO APPROXIMATELY EQUAL SIZE ROCKS MAY BE STACKED AS ONE COURSE, PROVIDED THAT THESE ROCKS ARE IN CONTACT AT TWO POINTS OR MORE.
- 7. WHEN THE WIDTH OF THE BASE ROCK EXCEEDS 5'-6", TWO APPARENTLY EQUAL SIZED ROCKS MAY BE SUBSTITUTED TO FORM ONE COURSE, WITH ONE AT THE FACE AND ONE BEHIND. THIS SUBSTITUTION SHALL BE MADE ONLY AT ONE OF ANY TWO ADJACENT ROCKS.
- 8. PLACE BASE, FACING AND CAP ROCKS SO THAT THEIR HEIGHT DIMENSION IS NOT GREATER THAN THEIR WIDTH. THE LONGEST
- DIMENSION SHALL BE PERPENDICULAR, TO THE FACE OF THE ROCKERY. 9. SURROUND PERFORATED PIPE ON ALL SIDES BY AT LEAST 4" OF GRANULAR DRAIN ROCK
- 10. DISCHARGE OUTLET PIPES TO A PROTECTED OUTLET OR OTHER PERMANENT DRAINAGE STRUCTURE AT LOW POINTS IN THE ROCKERY AND AT I 00 FT MAX. SPACING. DRAIN OUTLETS SHOULD NOT EMPTY INTO STORM DRAINS THAT ARE DESIGNED TO BACK-UP DURING HEAVY FLOWS
- 11. CONSTRUCT ROCKERIES PARALLEL TO CURB GRADE UNLESS
- OTHERWISE NOTED.

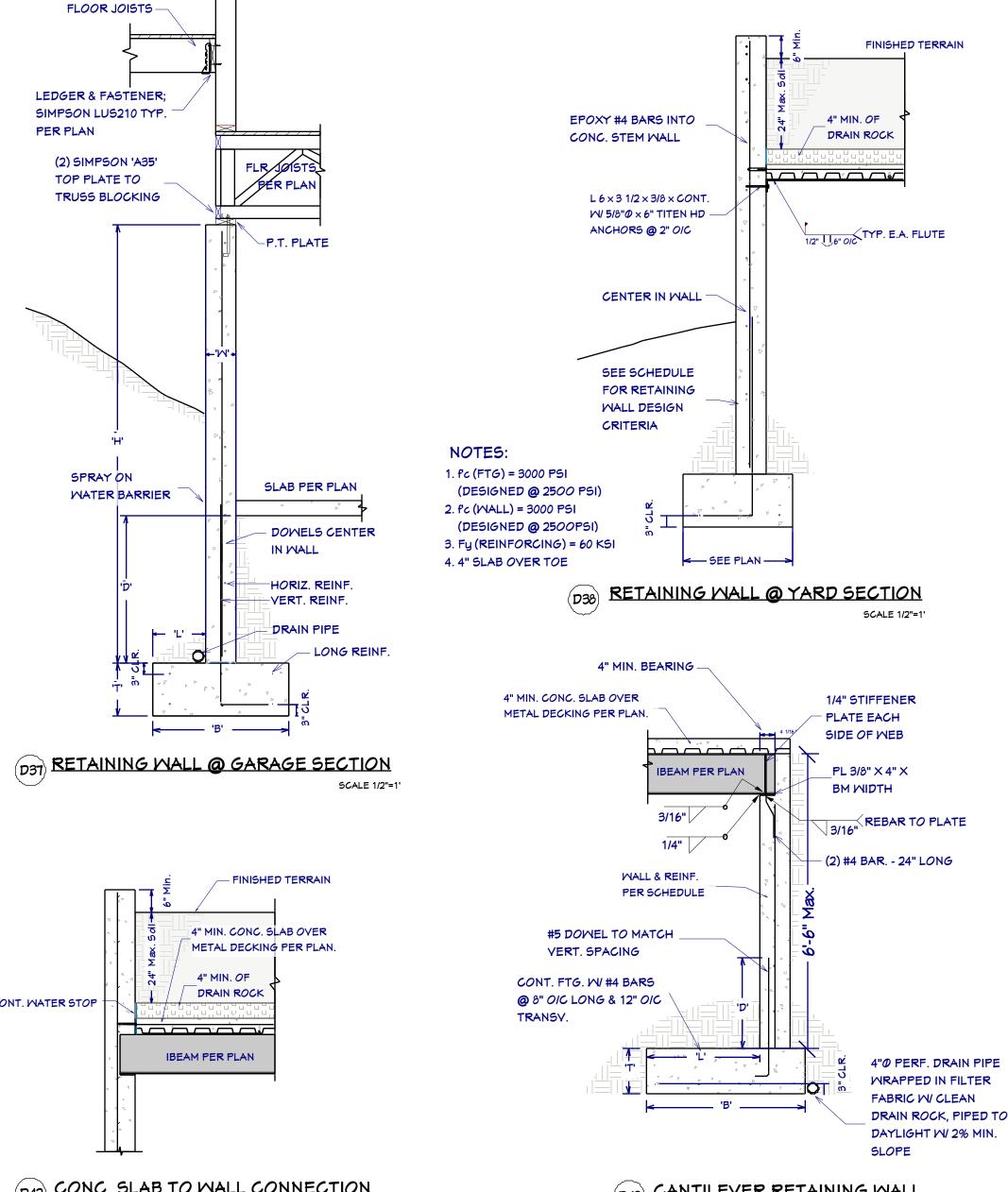
12. GROUND SNOW LOAD: 71 PSF VEHICLE SURCHARGE: 50PSF WIND UPLIFT: WIND SPEED= 90 MPH EXP C

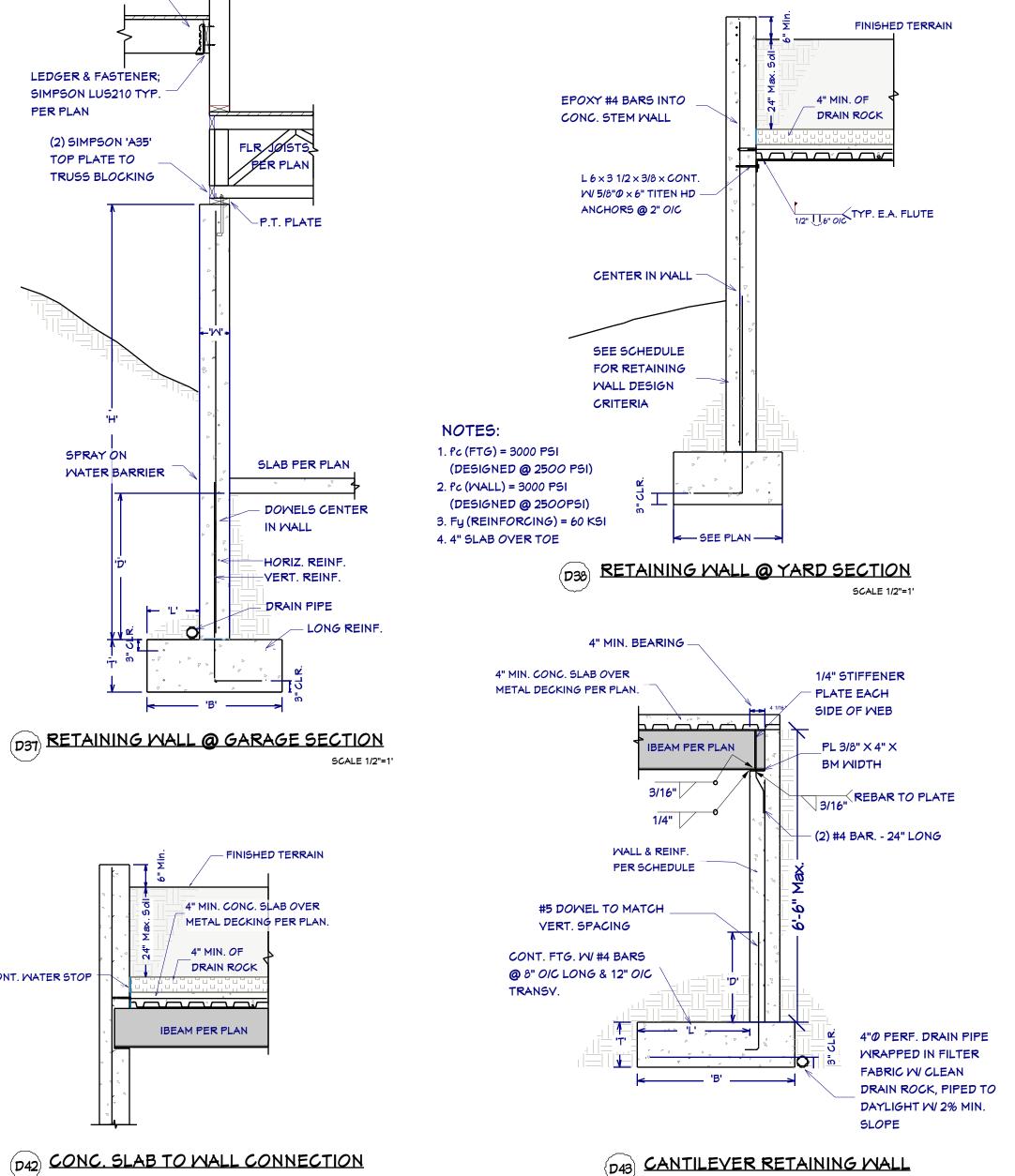
SOIL BEARING 1500 PSF

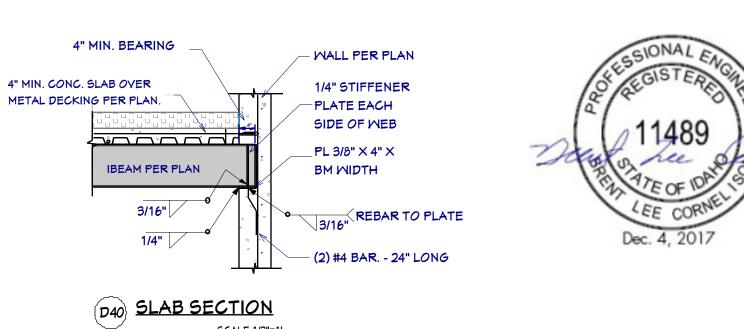
### GRANULAR ROCK BACK DRAIN GRADATION

U.S. STANDARD SIEVE SIZE	PERCENT PASSING BY DRY WEIGHT
6 INCH	100
3 INCH	0.0 - 25
3/4 INCH	0.0 - 15
No. 4	0.0 - 5.0
No. 200	00-20

ROCKE	ROCKERY WALL SCHEDULE				
Н	В	C	D		
6'-0"	2'-9"	1'-3"	1'-0"		
8'-0"	3'-6"	l '-6"	1'-0"		
9'-0"	4'-0"	1'-9"	1'-0"		







						RE	TAINING V	NALL SCHE	EDULE		
R	н	M	В	L	Т	D	MA	LL REINFORCIN	1G	FTG REINFO	RCING
1	''	`		_			VERT.	HORIZ.	DOWELS	TRANS.	LONG.
R1	12'-0"	10"	6'-0"	4'-0"	12"	24"	#5 <b>@</b> 8" O/C	#4 <b>@</b> 10" <i>OIC</i>	#5 @ 8" O/C	#5 <b>@</b> 8" O/C BOTT.	(8) #4 CON BOTT.
R2	10'-0"	10"	4'-6"	2'-6"	12"	24"	#5 <b>@</b> 8" O/C	#4 <b>@</b> 10" <i>OIC</i>	#5 @ 8" O/C	#4 <b>@</b> 8" <i>OIC</i> B <i>O</i> TT.	(6) #4 CON BOTT.
R3	4'-0"	8"	2'-6"	1'-0"	12"	24"	#4 @ 12" <i>OIC</i>	#4 @ 12" <i>OIC</i>	#4 <b>@</b> 12" <i>OI</i> C	#4 <b>@</b> 12" <i>OIC</i> TOP	(4) #4 CON BOTT.
R4	9'-0"	8"	3'-6"	2'-0"	12"	24"	#4 @ 12" <i>OIC</i>	#4 <b>@</b> 12" <i>OIC</i>	#4 <b>@</b> 12" <i>OI</i> C	#5 <b>@</b> 12" <i>OIC</i> B <i>O</i> TT.	(5) #4 CON BOTT.
R5	8'-0"	8"	3'-6"	2'-0"	12"	24"	#5 @ 10" O/C	#4 @ 12" <i>OIC</i>	#5 @ 10" O/C	#5 @ 10" O/C BOTT.	(5) #4 CON BOTT.
R6	8'-0"	8"	3'-6"	2'-6"	12"	24"	#4 <b>@</b> 8" OIC	#4 @ 12" <i>OIC</i>	#4 <b>@</b> 8" OIC	#4 <b>@</b> 8" <i>OIC</i> B <i>O</i> TT.	(5) #4 CON BOTT.
R6	10'-0"	10"	4'-6"	3'-0"	12"	24"	#5 @ 6" OIC	#4 @ 10" <i>OIC</i>	#5 @ 6" O/C	#5 @ 12" <i>OIC</i> B <i>O</i> TT.	(6) #4 CON BOTT.
R6 <sup>①</sup>	12'-0"	12"	6'-0"	4'-0"	12'	24"	#5 @ 5" <i>OIC</i>	#4 @ 12" <i>OIC</i>	#5 @ 5" <i>OIC</i>	#5 @ 10" O/C BOTT.	(8) #4 CON BOTT.
R7	10'-0" to 14'-0"	8"	2'-0"	8"	12"	24"	#4 <b>@</b> 12" <i>OIC</i>	#4 @ 12" <i>OIC</i>	#4 <b>@</b> 12" <i>OIC</i>	N/A	(3) #4 CON BOTT.
R8	6'-0"	8"	2'-6"	1'-0"	12"	24"	#4 @ 12" <i>OIC</i>	#4 @ 12" <i>OIC</i>	#4 <b>@</b> 12" <i>OI</i> C	N/A	(4) #4 CON BOTT.
R8	8'-0"	8"	3'-0"	1'-0"	12"	24"	#4 <b>@</b> 10" <i>OIC</i>	#4 @ 12" <i>OIC</i>	#4 <b>@</b> 10" <i>OIC</i>	N/A	(4) #4 CON BOTT.
R8	10'-0" to 22'-0"	8"	3'-0"	1'-6"	12"	24"	#4 @ 12" <i>O</i> /C	#4 @ 12" <i>OIC</i>	#4 @ 12" <i>OIC</i>	N/A	(4) #4 CON BOTT.
<b>R</b> 9	22'-0"	8"	3'-0"	1-0"	12"	24"	#4 @ 16" O/C	#4 <b>@</b> 12" <i>OIC</i>	#4 <b>@</b> 16" O/C	N/A	(4) #4 CON BOTT.
R10	8'-0" to 10'-0"	8"	2'-0"	8"	12"	24"	#4 @ 12" <i>OIC</i>	#4 <b>@</b> 12" <i>OIC</i>	#4 <b>@</b> 12" <i>OI</i> C	#4 @ 12" O/C TOP	(3) #4 CON BOTT.
R11	8'-0"	8"	3'-6"	2'-6"	12"	24"	#5 @ 10" O/C	#4 <b>@</b> 12" <i>OIC</i>	#5 @ 10" O/C	#5 <b>@</b> 10" <i>OIC</i> B <i>O</i> TT.	(5) #4 CON BOTT.
R12	10'-0" to 22'-0"	8"	4'-0"	2'-6"	12"	24"	#5 @ 8" O/C	#4 @ 12" <i>OIC</i>	#5 @ 8" O/C	#4 @ 8" OIC BOTT #4 @ 12" OIC TOP	

1 PROVIDE AN 8" WIDE BY 12" DEEP X CONT. FOOTIN KEY DIRECTLY UNDER STEM WALL - NO REINF.

REQUIRED AT KEY

SCALE 1/2"=1"

CHINKING ROCK, TYP.

MIN (2) CONTACT

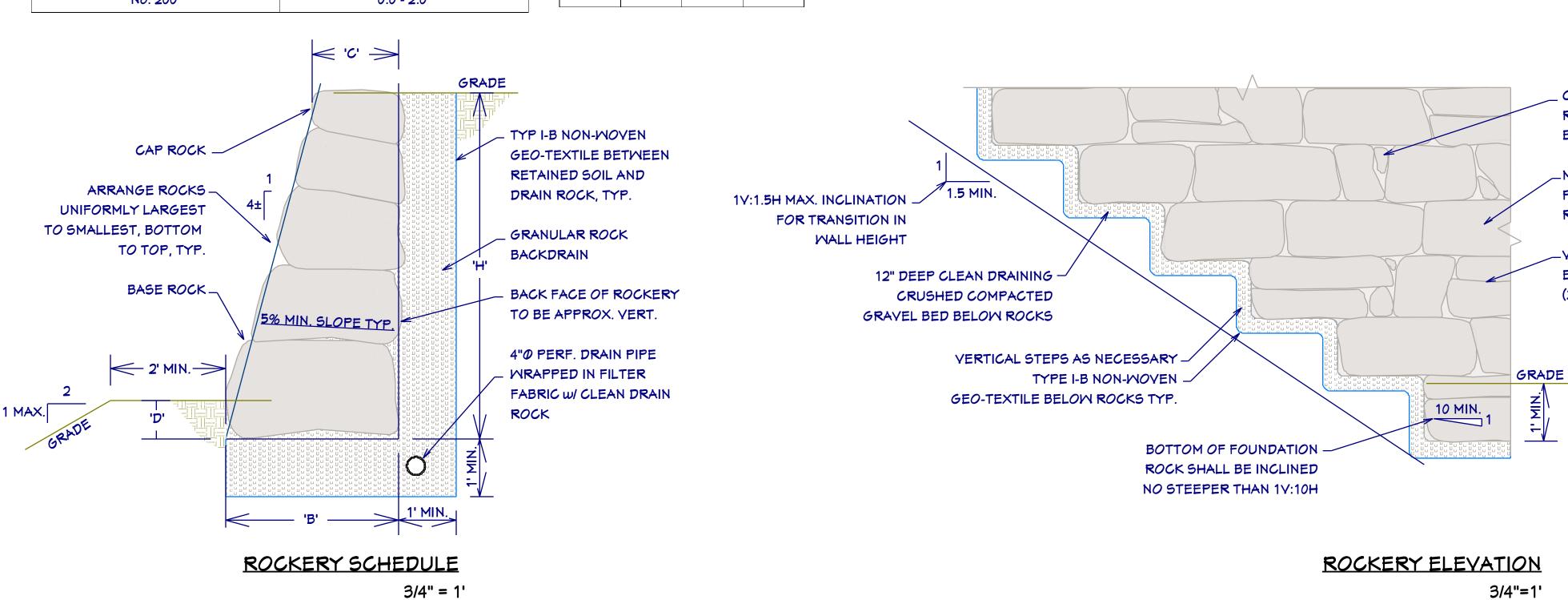
POINTS EA. ROCK TO

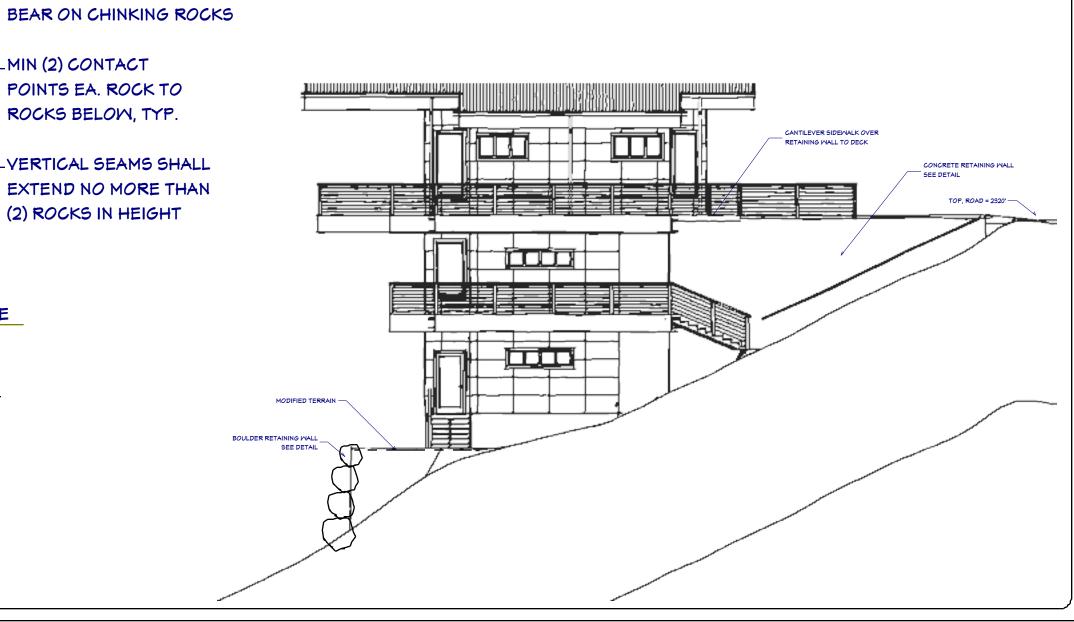
ROCKS BELOW, TYP.

(2) ROCKS IN HEIGHT

ROCKS ABOVE ARE NOT TO

G	DESIGN CRIT	ERIA
	SOIL:	2,000 PSF
	FROST DEPTH:	24"
	SEISMIC ZONE:	O
	EQUIVALENT FLUID PRESSURE:	35 PCF (CANTILEVERED)
		55 PCF (RESTRAINED)





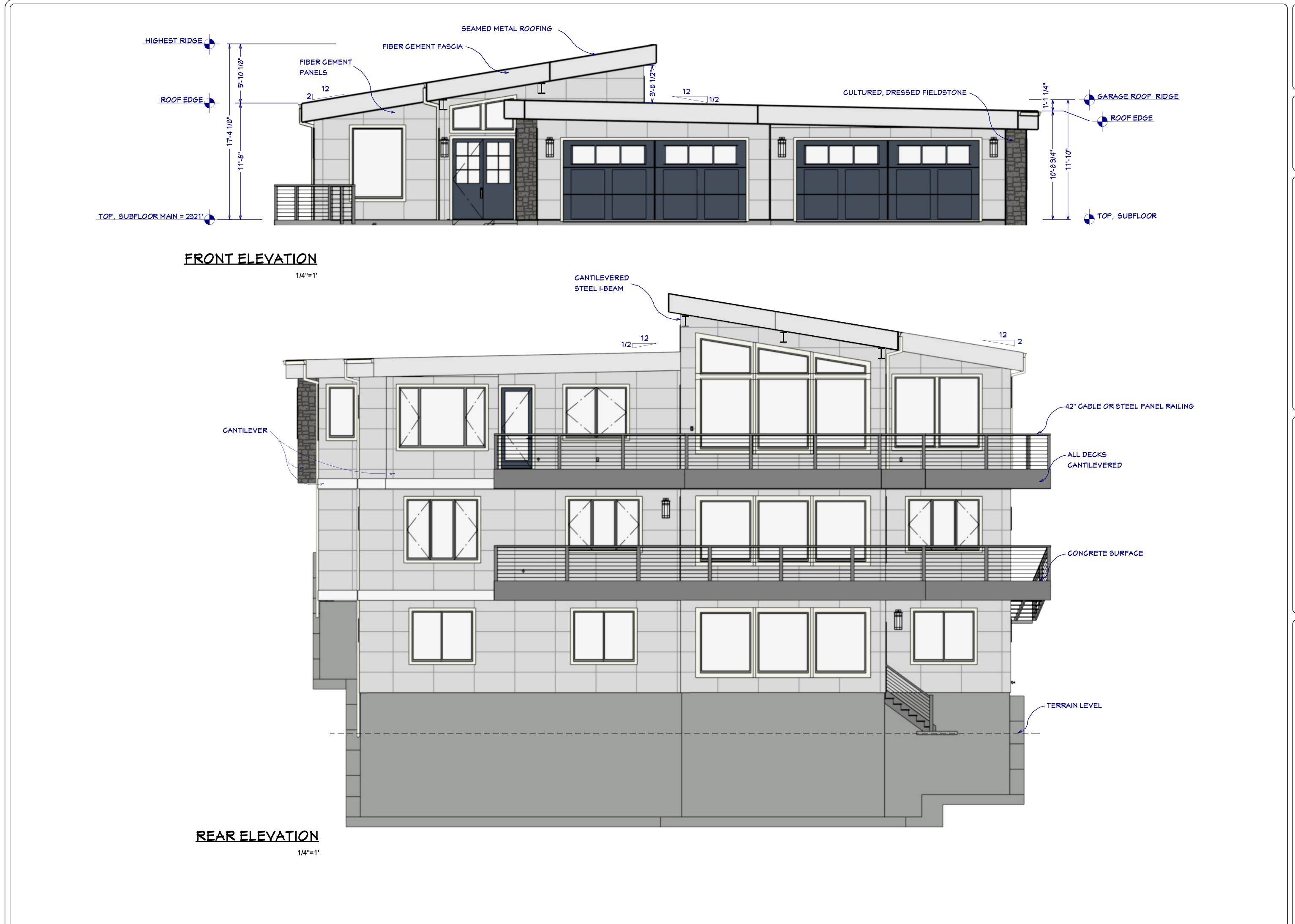
9-9

DATE:

DRAWN BY:

E. PONDEROSA HAYDEN LAKE, II **P**0

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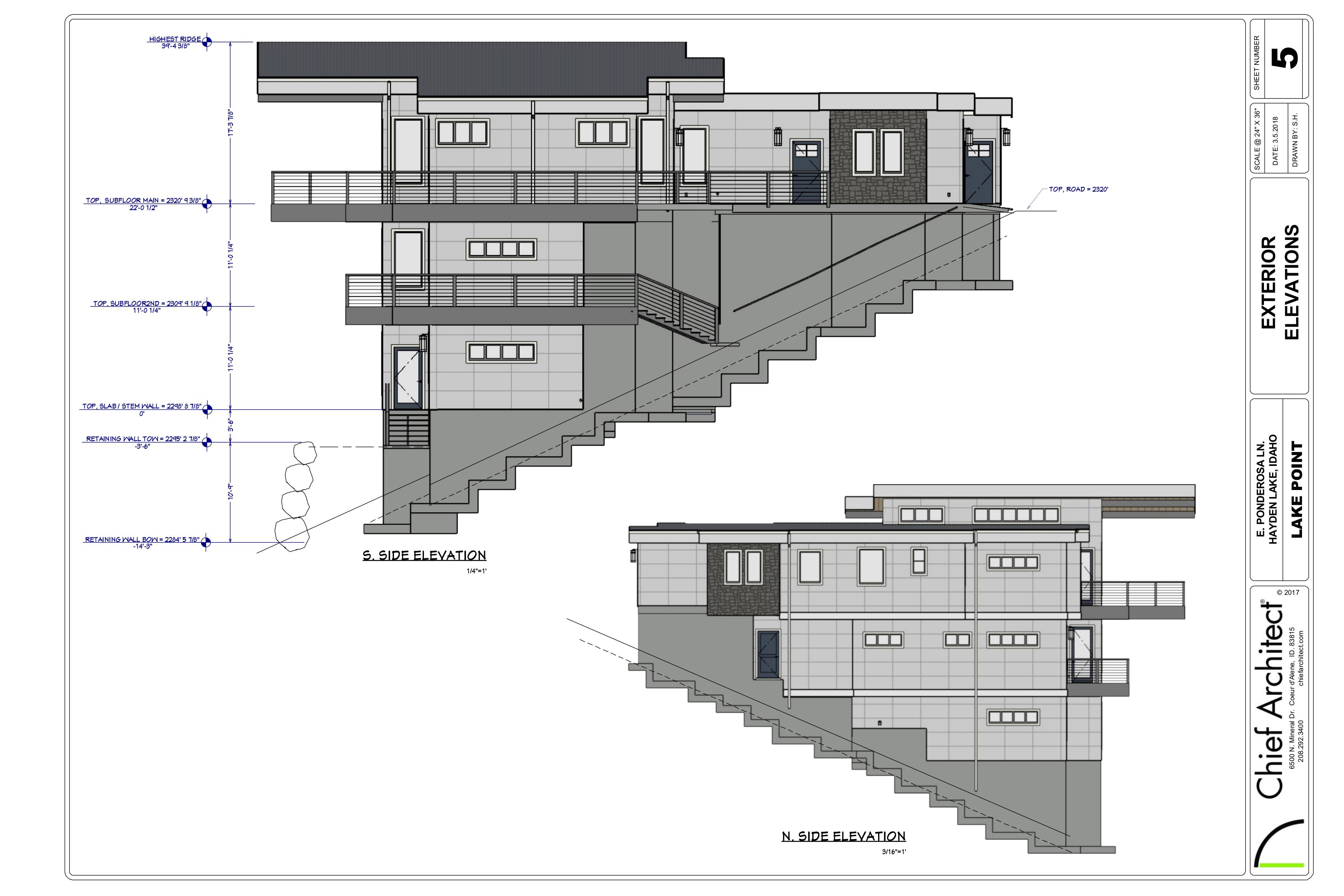


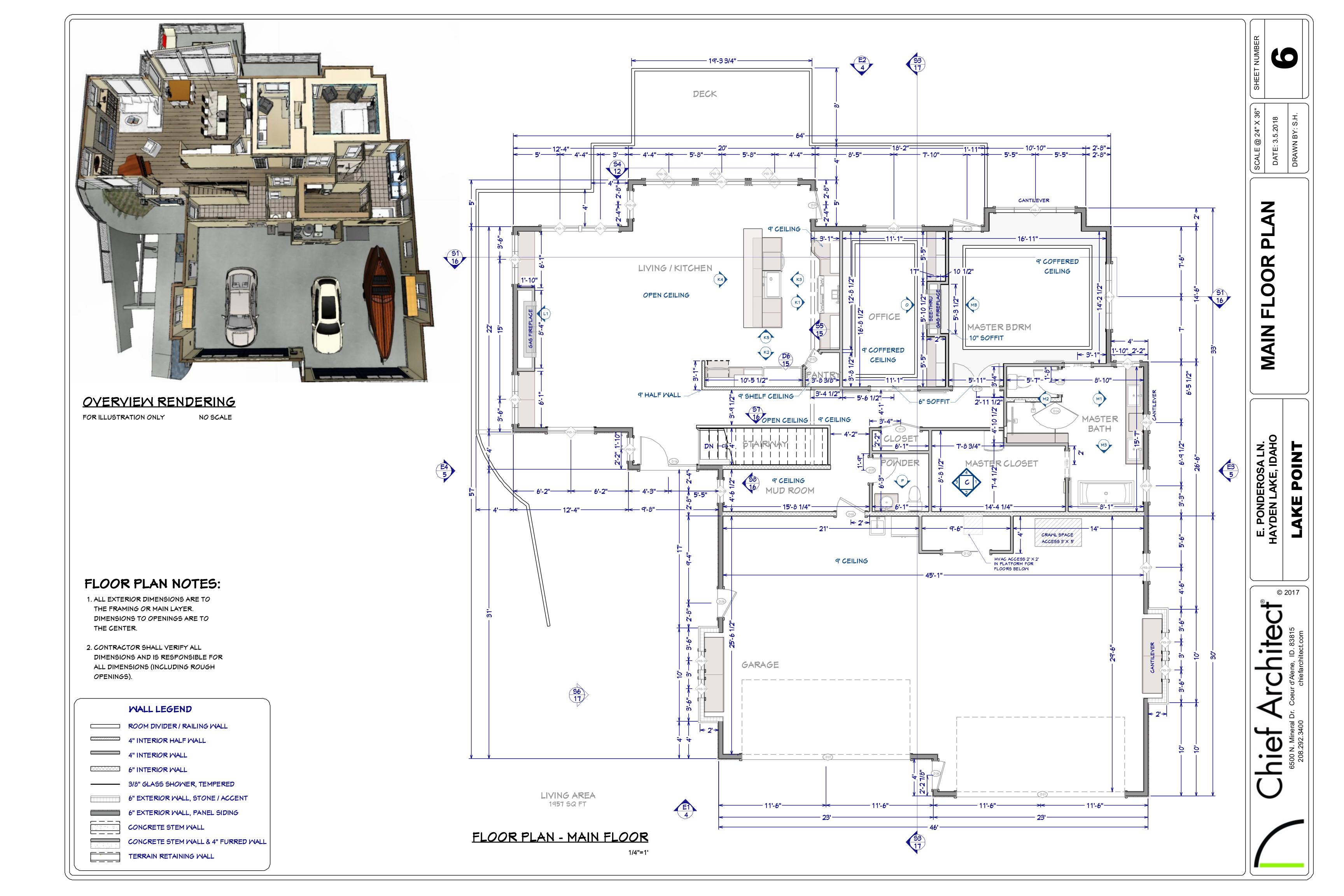
DRAWN BY: S.H.

EXTERIOR

E. PONDEROSA LN. HAYDEN LAKE, IDAHO

LAKE PO





#### BUILDING PERFORMANCE:

- 1. HEAT LOSS CALCULATIONS SHALL COMPLY WITH REScheck AND/OR REQUIREMENTS OF LOCAL CODES.
- 2. PORCHES, DECKS, BALCONIES, FOUNDATION AND GARAGE AREAS NOT INCLUDED IN LIVING AREA.
- 3. ALL EXHAUST FANS TO BE VENTED DIRECTLY TO THE EXTERIOR. ALL PENETRATIONS OF THE BUILDING ENVELOPE SHALL BE SEALED WITH CAULK OR FOAM.
- 3. PROVIDE CRAWLSPACE VENTING TO MEET LOCAL CODE REQUIREMENTS INSULATE ALL ACCESS DOORS! HATCHES TO CRAWL SPACES AND ATTICS TO THE EQUIVALENT RATING OF THE WALL, FLOOR OR CEILING THROUGH WHICH THEY PENETRATE, UNO.
- 4. MINIMUM INSULATION:

ATTIC/CEILING R-50
WALLS R-21
FLOORS R-38



Project Lake Point

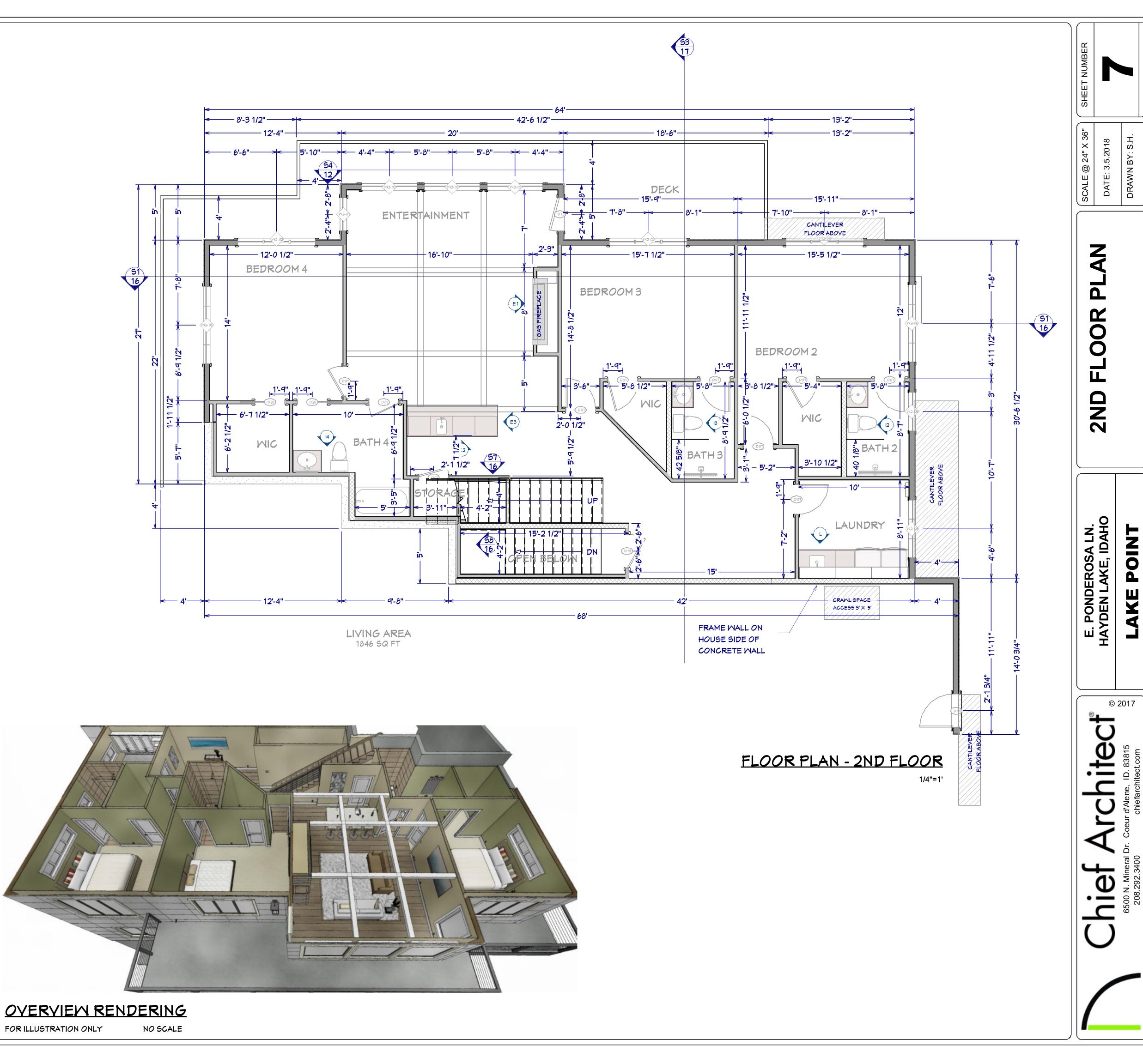
Energy Code: 2012 IECC
Location: Hayden Lake, Idaho
Construction Type: Single-family
Project Type: New Construction

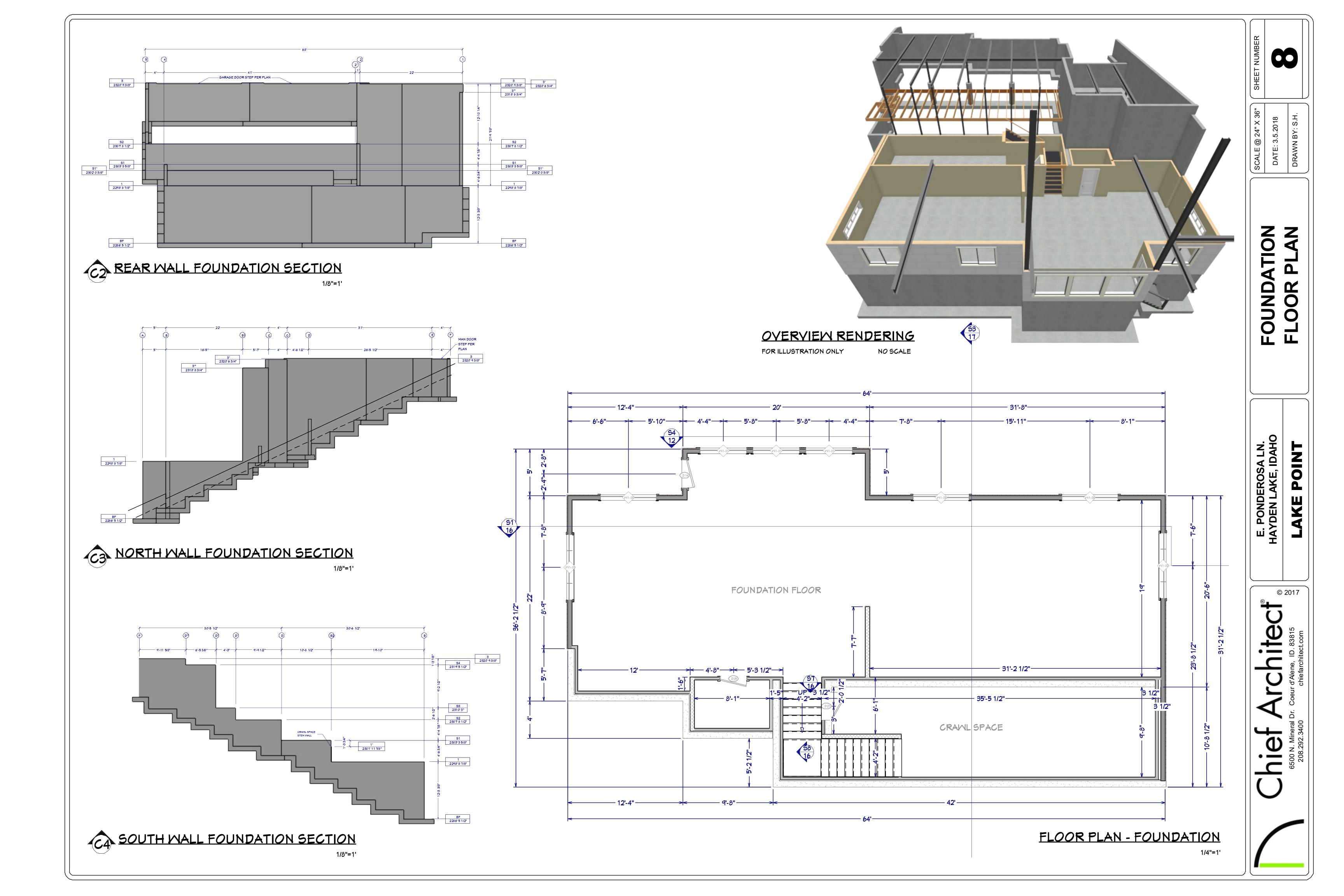
Orientation: Bldg. faces 36 deg. from North Conditioned Floor Area: 5,205 ft2

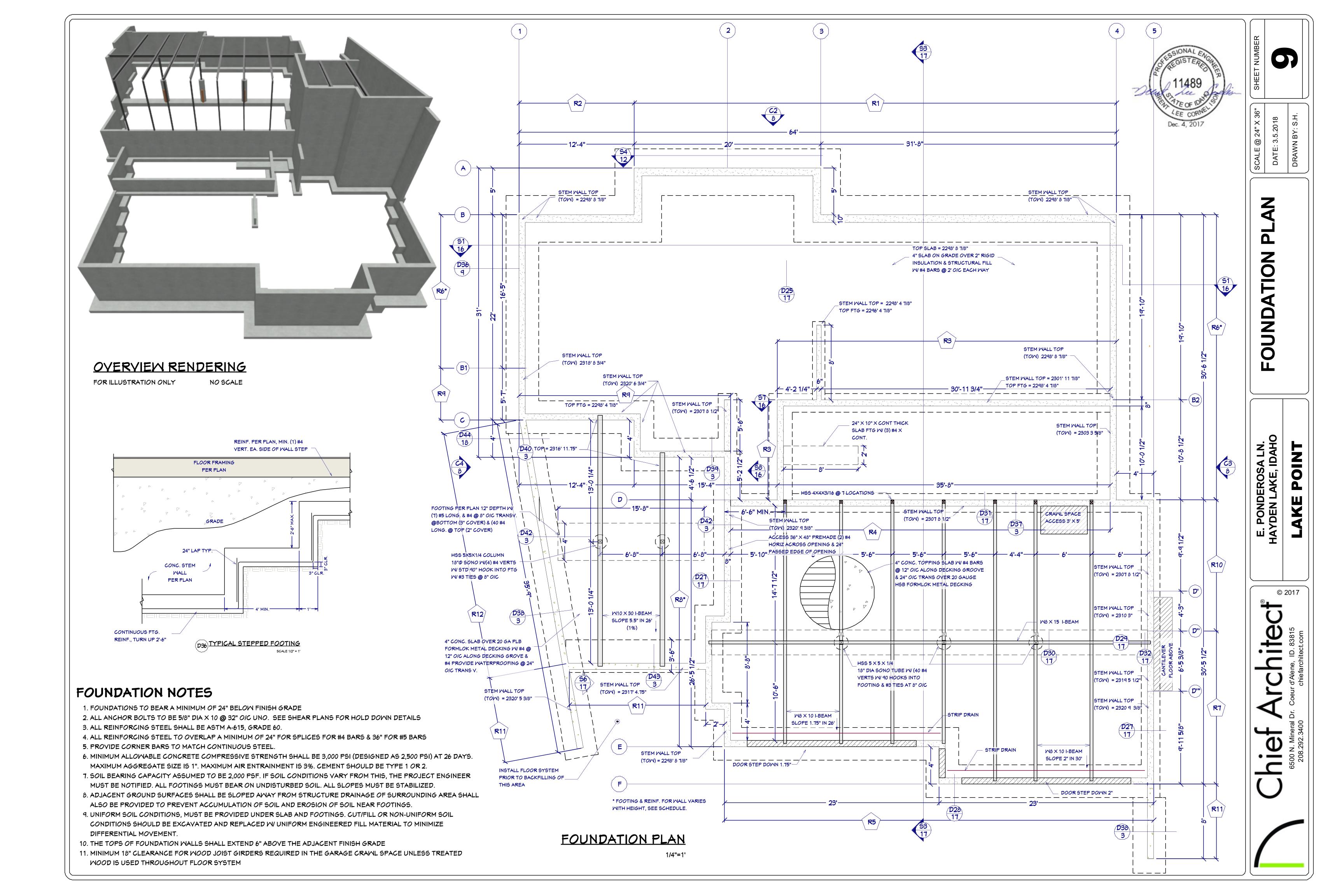
Glazing Area 19%
Climate Zone: 5 (6239 HDD)

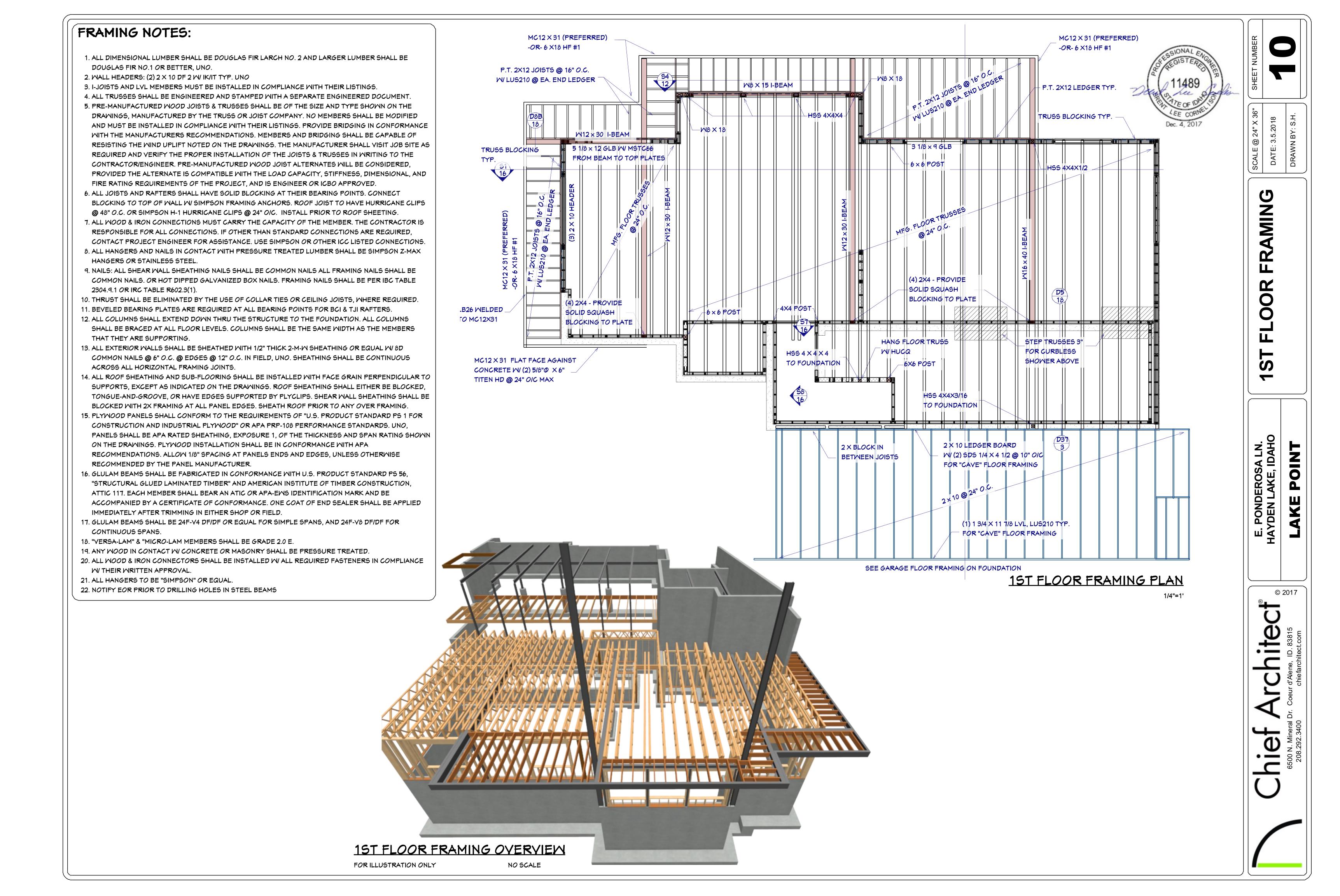
#### INSPECTION NOTES:

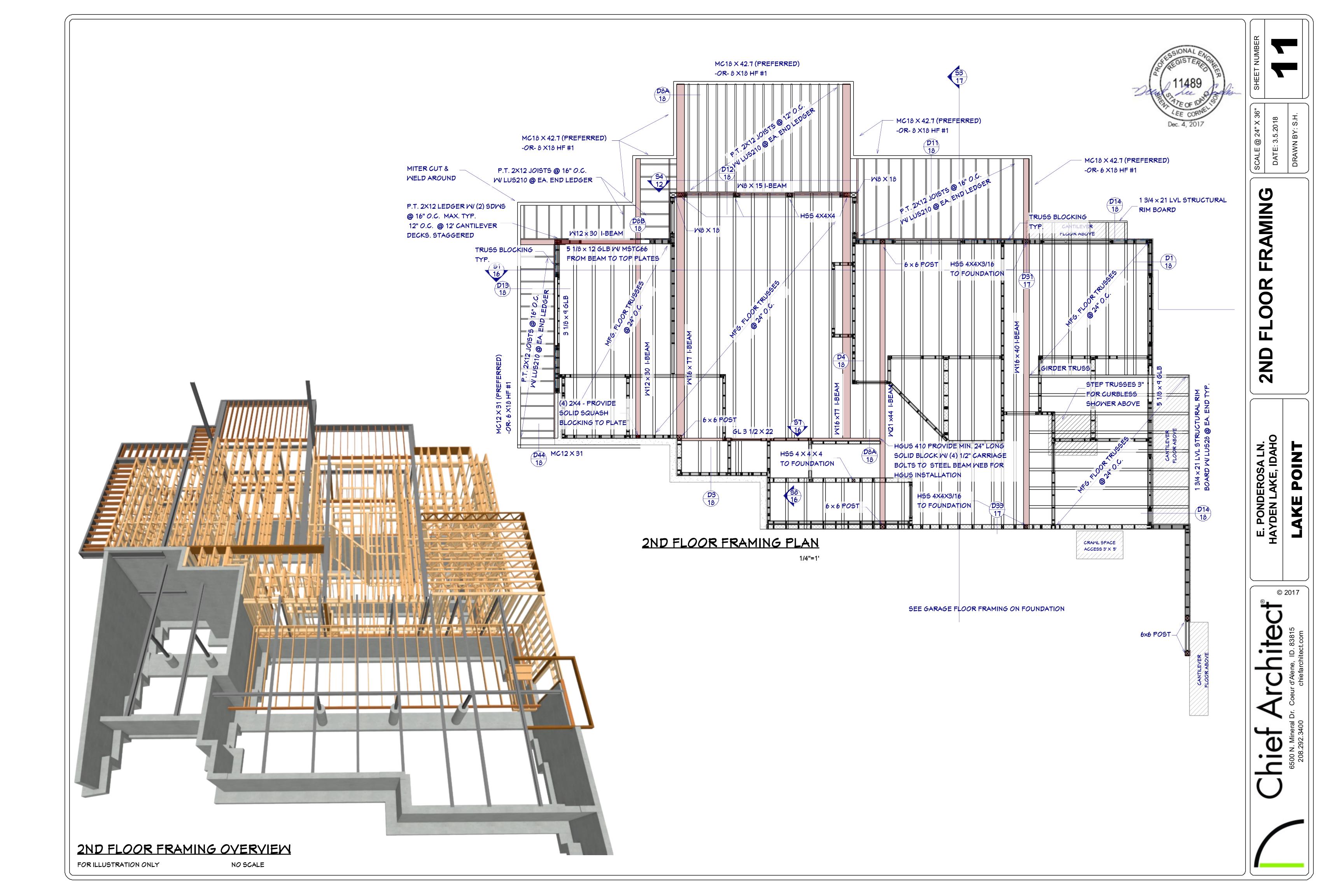
- 1. PROVIDE SPECIAL INSPECTION, SPECIAL TESTING, REPORTING AND COMPLIANCE PROCEDURES ACCORDING TO THE LOCAL BUILDING CODE.
- 2. SPECIAL INSPECTOR QUALIFICATIONS: DEMONSTRATE COMPETENCE, TO THE SATISFACTION OF THE BUILDING OFFICIAL, FOR INSPECTION OF THE PARTICULAR TYPE OF CONSTRUCTION OR OPERATION IN QUESTION. PRIOR TO THE BEGINNING OF CONSTRUCTION, REVIEW THE SPECIAL INSPECTION REQUIREMENTS WITH THE ARCHITECT, ENGINEER, BUILDING OFFICIAL, GENERAL CONTRACTOR AND SPECIAL INSPECTORS. DUTIES OF THE SPECIAL INSPECTOR INCLUDE, BUT ARE NOT LIMITED TO:
- A. OBSERVE THE WORK FOR CONFORMANCE WITH THE APPROVED PERMIT DRAWINGS AND SPECIFICATIONS. BRING DISCREPANCIES TO THE IMMEDIATE ATTENTION OF THE CONTRACTOR FOR BUILDING OFFICIAL.
- B. FURNISH INSPECTION REPORTS FOR EACH INSPECTION TO THE BUILDING OFFICIAL, ARCHITECT, ENGINEER, GENERAL CONTRACTOR AND OWNER IN A TIMELY MANNER.
- C. SUBMIT A FINAL REPORT STATING WHETHER THE WORK REQUIRING SPECIAL INSPECTION WAS INSPECTED, AND WHETHER THE WORK IS IN CONFORMANCE WITH THE APPROVED PERMIT DRAWINGS AND SPECIFICATIONS.
- 3. DUTIES OF THE CONTRACTOR INCLUDE, BUT ARE NOT LIMITED TO:
- A. NOTIFY SPECIAL INSPECTOR THAT WORK IS READY FOR INSPECTION AT LEAST 24 HOURS BEFORE THE INSPECTION IS REQUIRED.
- B. MAINTAIN ACCESS TO WORK REQUIRING SPECIAL INSPECTION UNTIL IT HAS BEEN OBSERVED AND INDICATED TO BE IN CONFORMANCE BY THE SPECIAL INSPECTOR AND APPROVED BY THE BUILDING OFFICIAL.
- C. PROVIDE THE SPECIAL INSPECTOR WITH ACCESS TO APPROVED PERMIT DRAWINGS AND SPECIFICATIONS AT THE JOB SITE.
- D. MAINTAIN JOB-SITE COPIES OF ALL REPORTS SUBMITTED BY THE SPECIAL INSPECTOR.

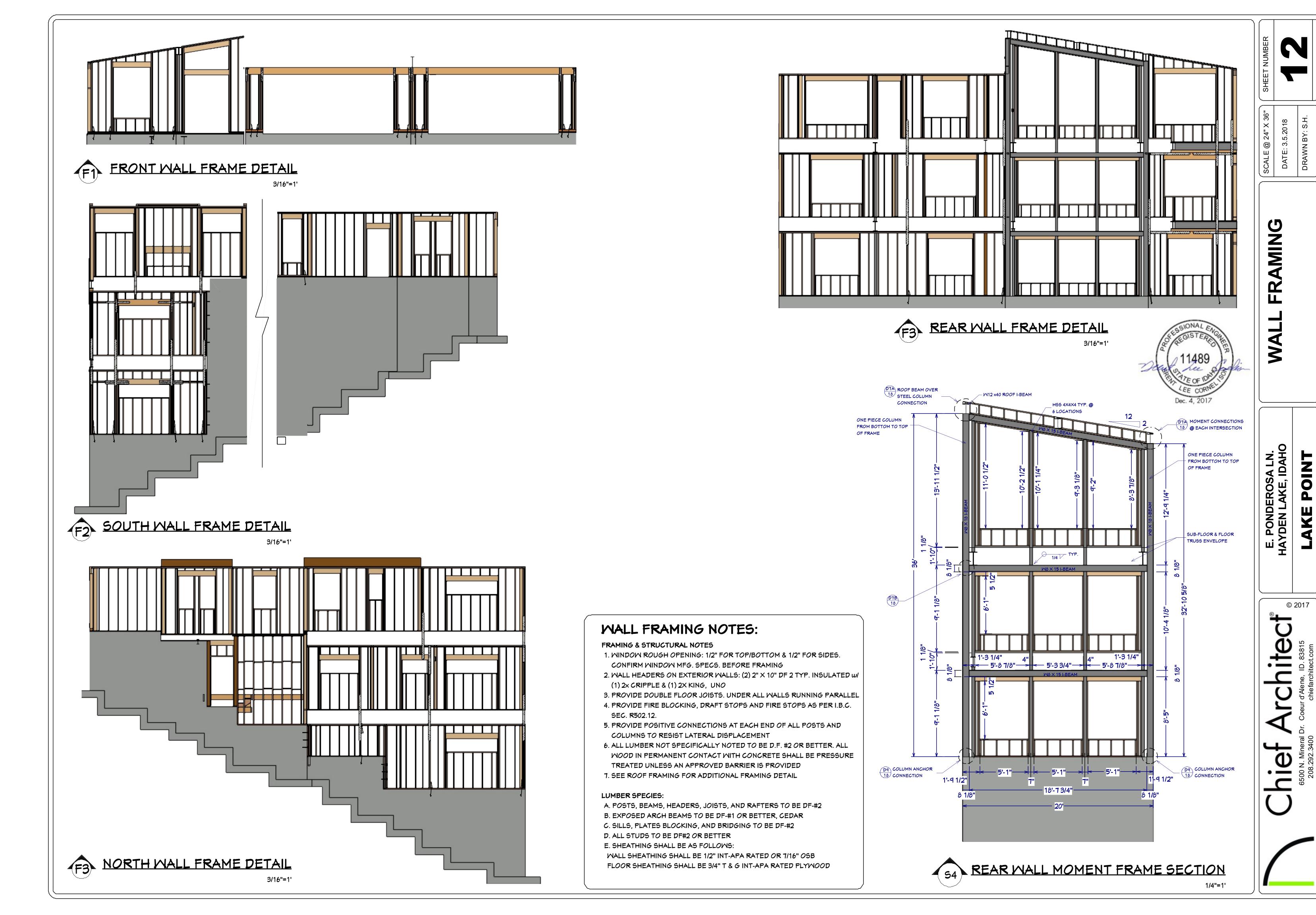


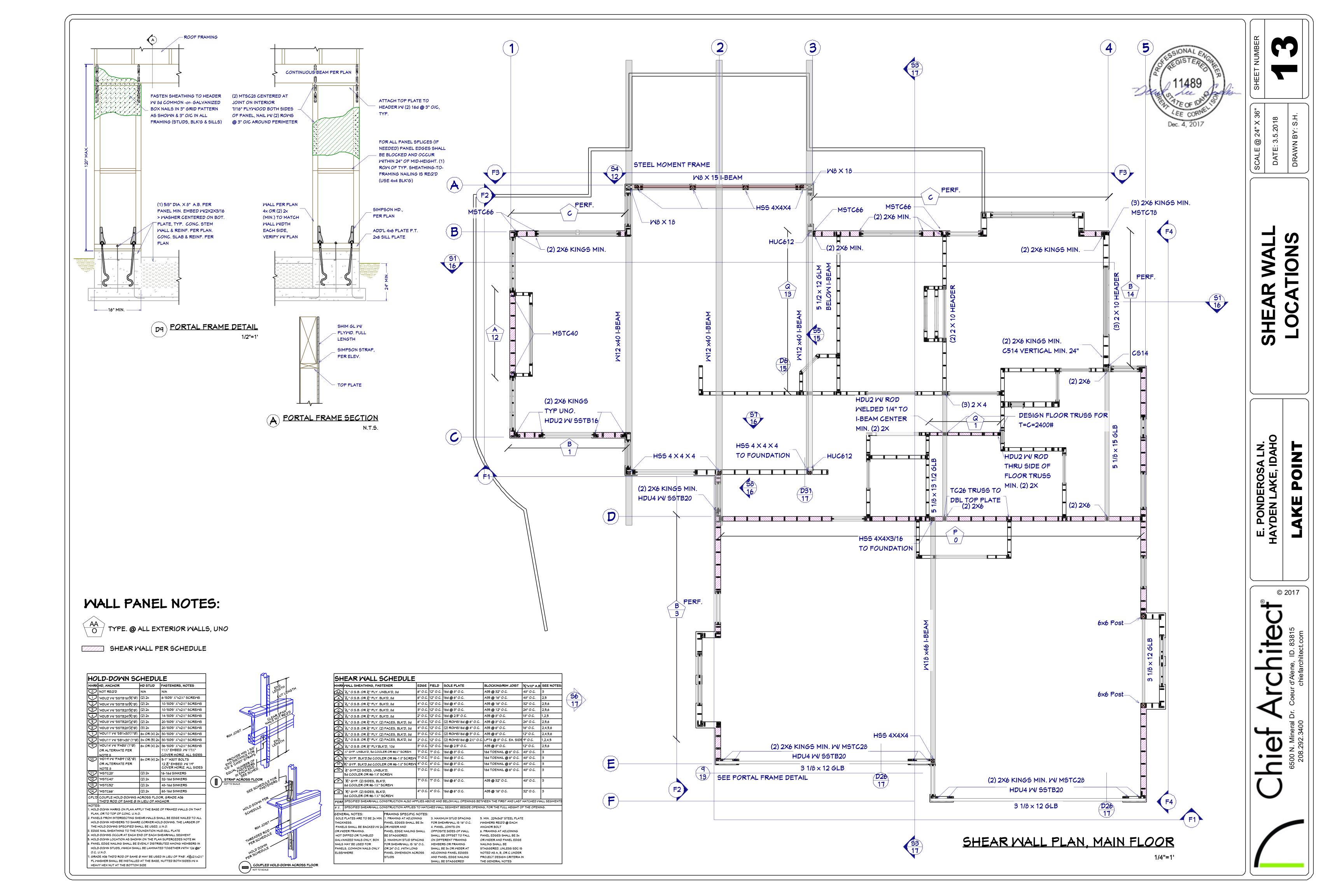


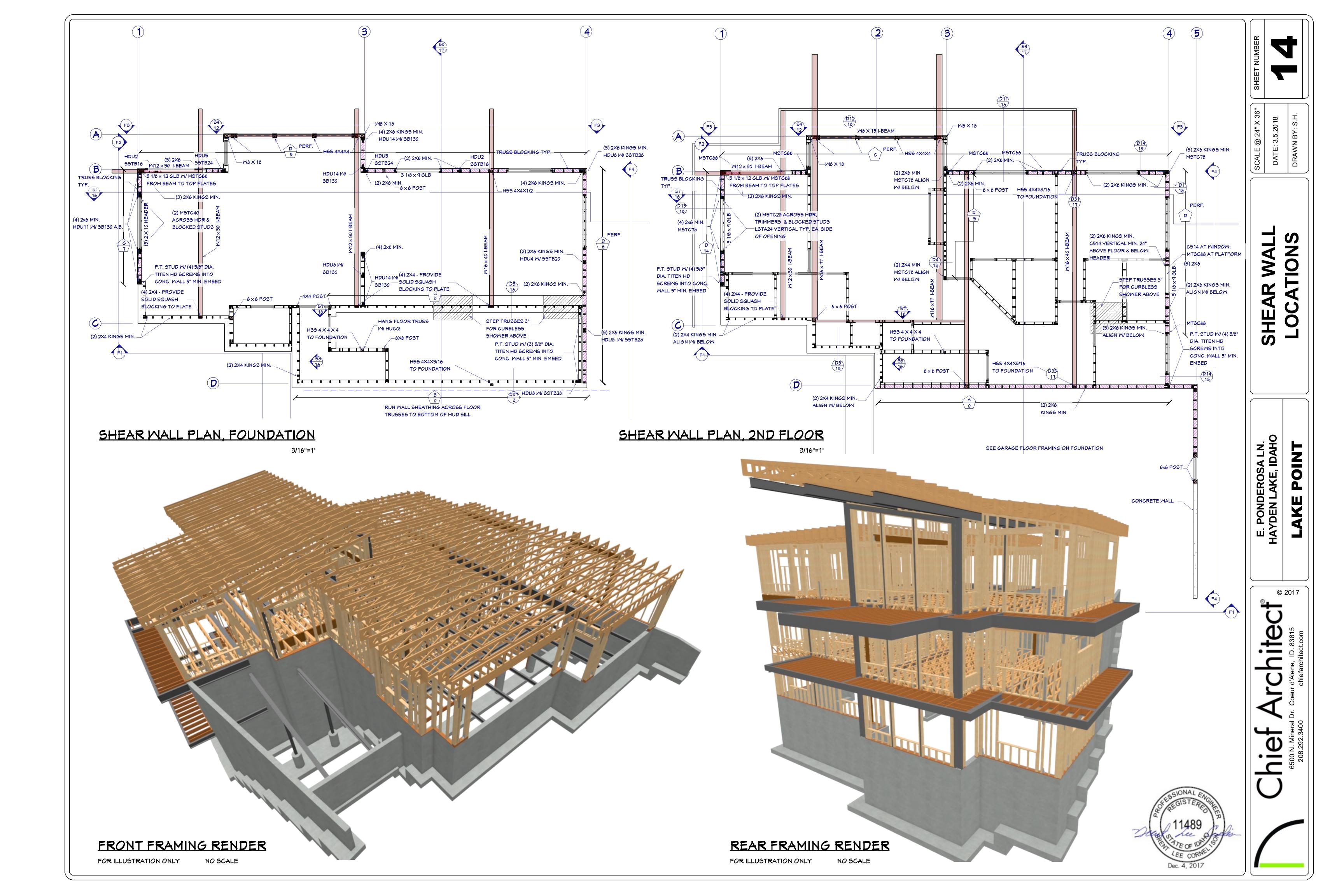


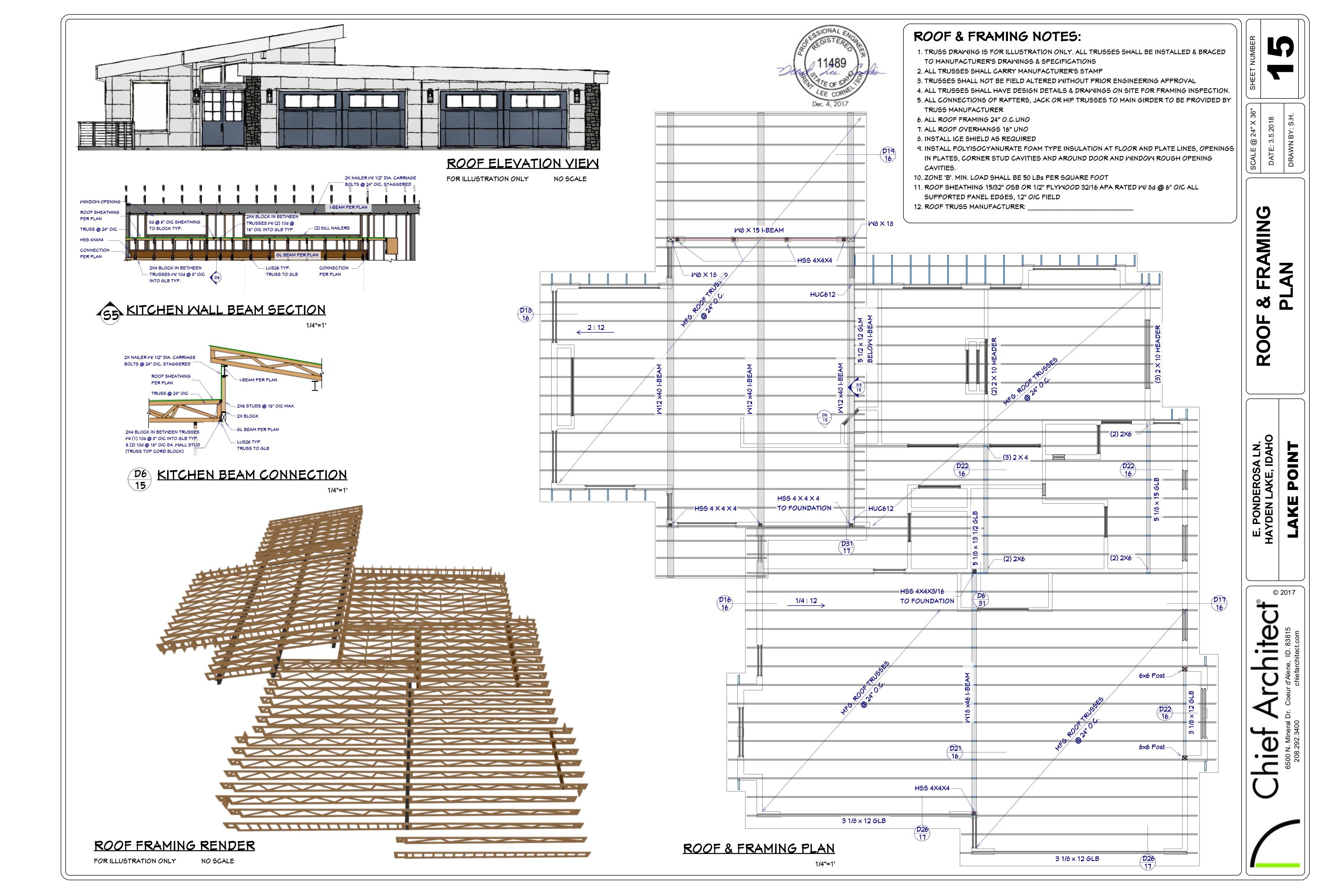


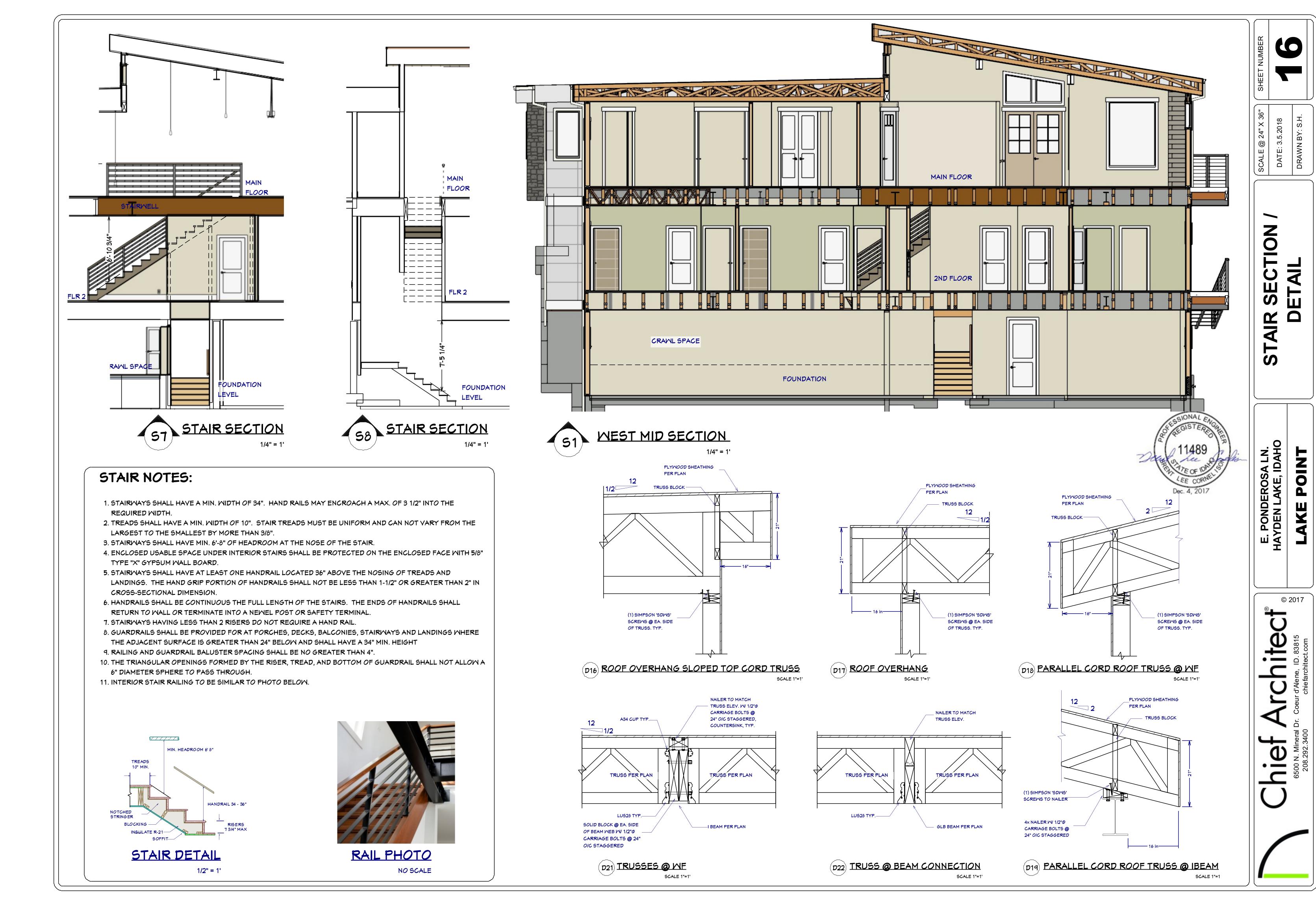


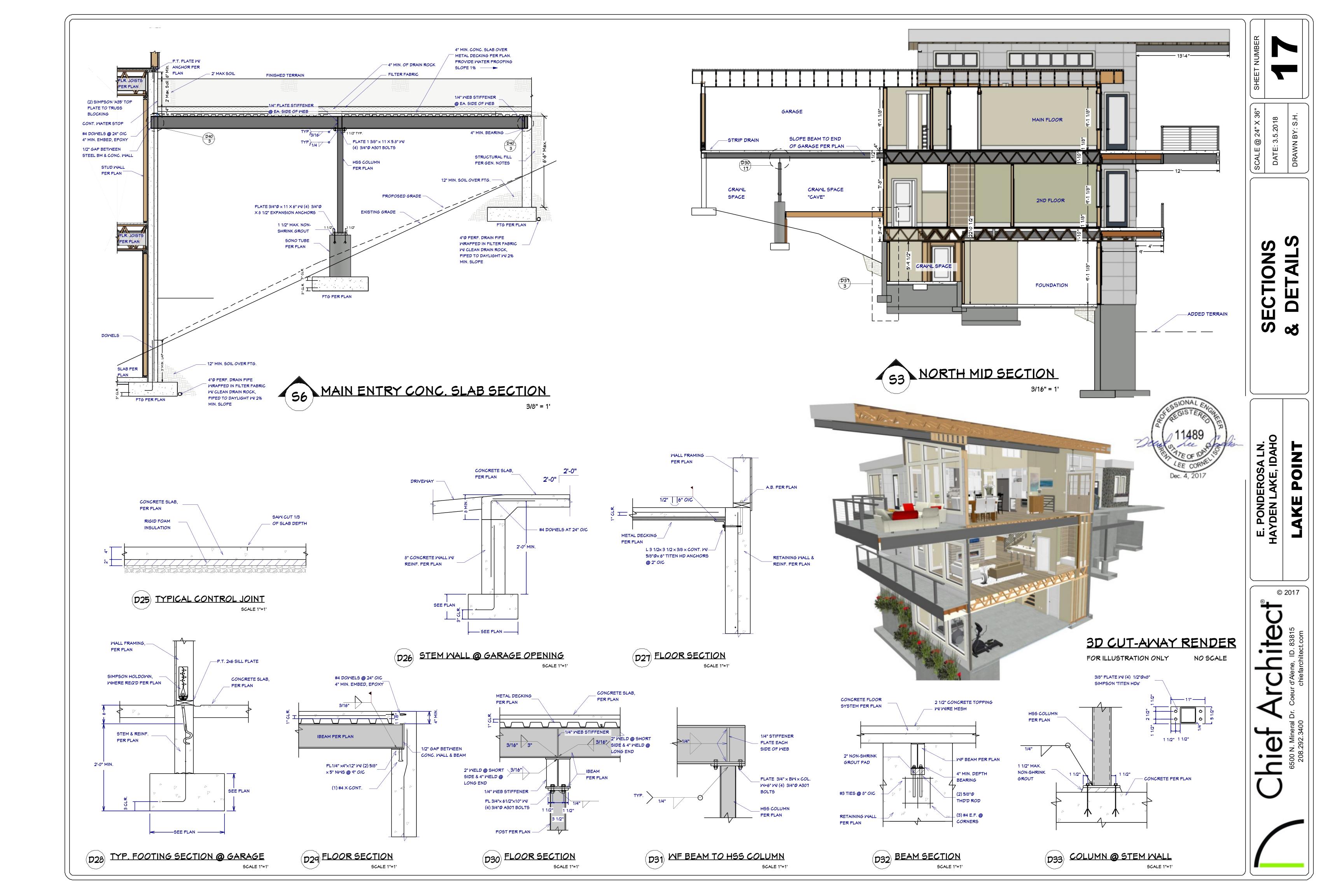


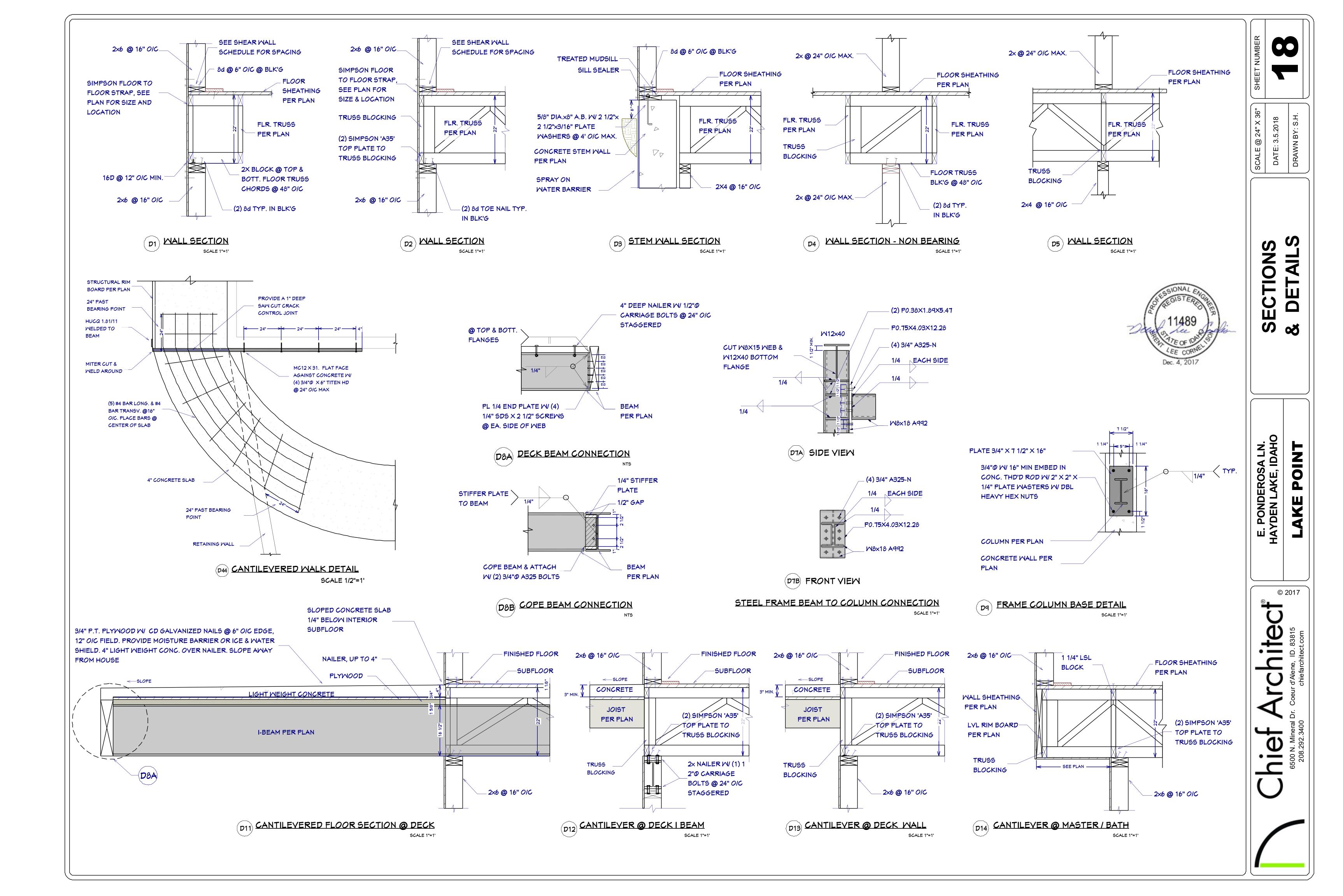


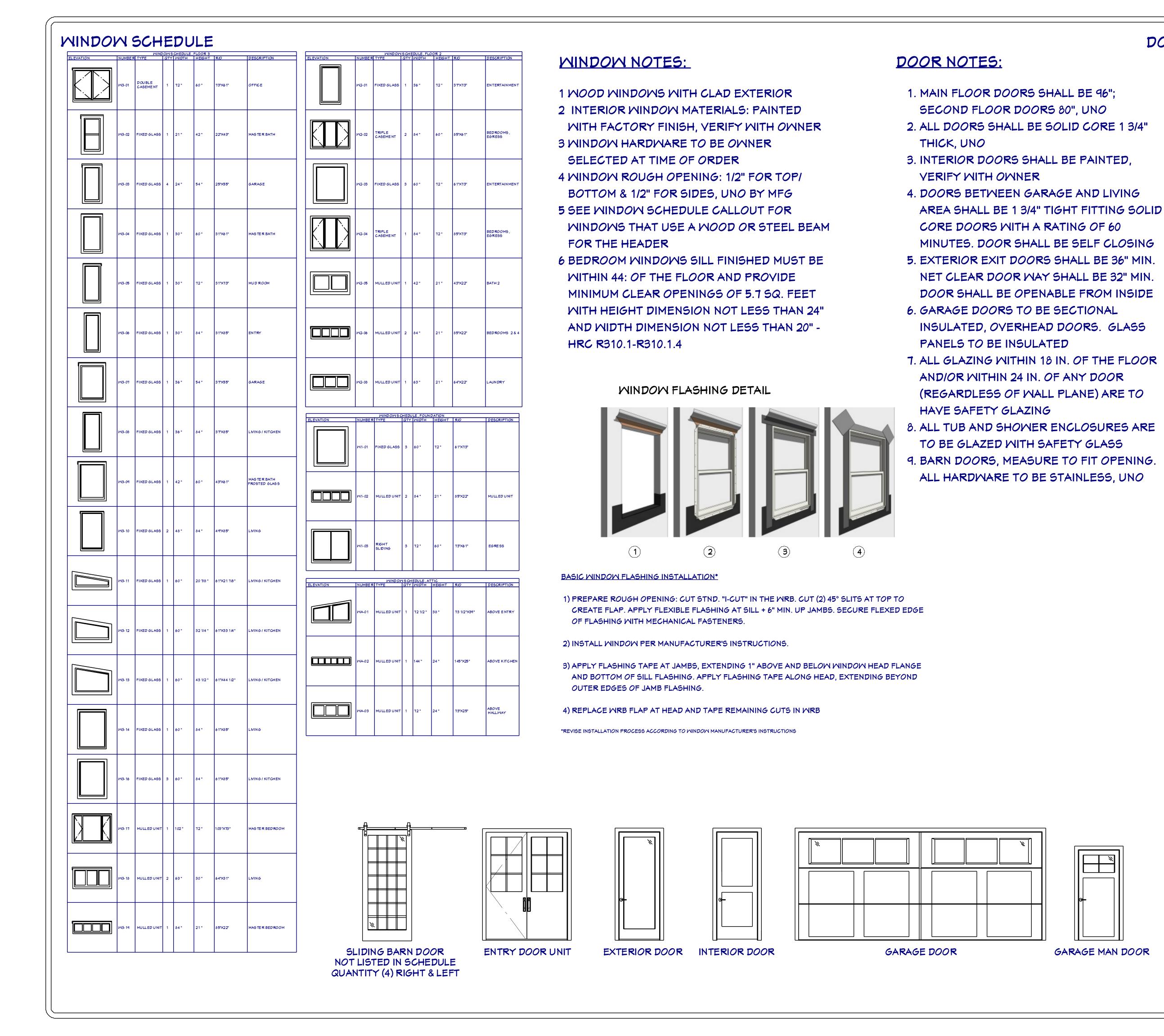












#### DOOR SCHEDULE

ENTRY DOOR, LEFT

HEET NUMBER

DATE: 3.5.2018 DRAWN BY: S.H.

DOOR & WINDOW

. PONDEROSA LN. YDEN LAKE, IDAHO AKE POINT

Architect

Dr. Coeur d'Alene, ID. 83815

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Chief Arc



# FIREPLACE PERSPECTIVE

FOR ILLUSTRATION ONLY

NO SCALE



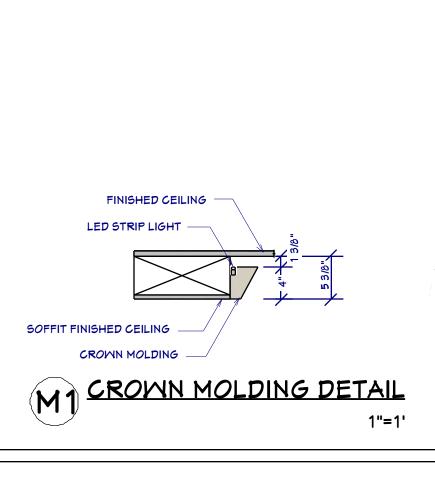
## MASTER RENDER

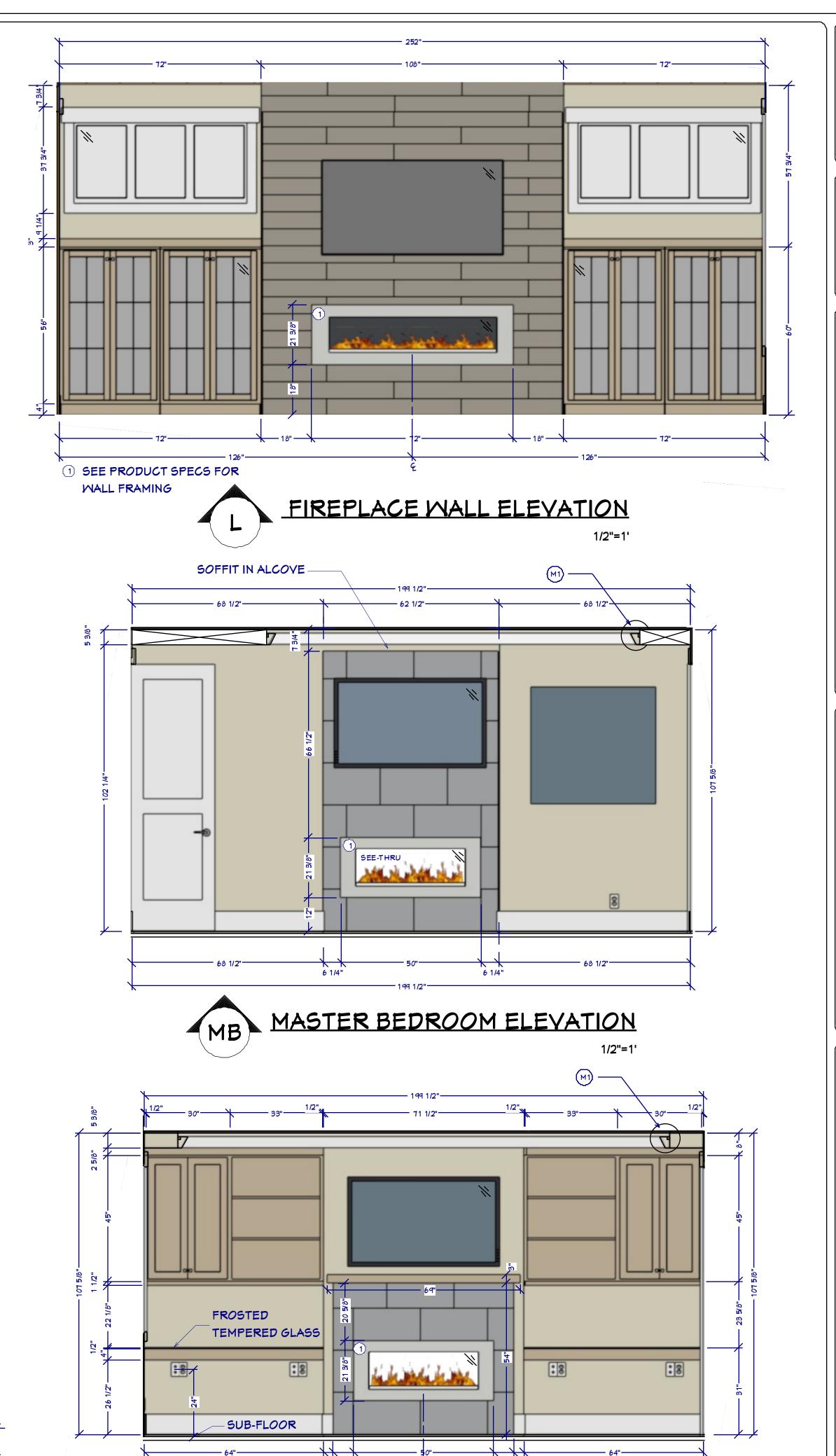


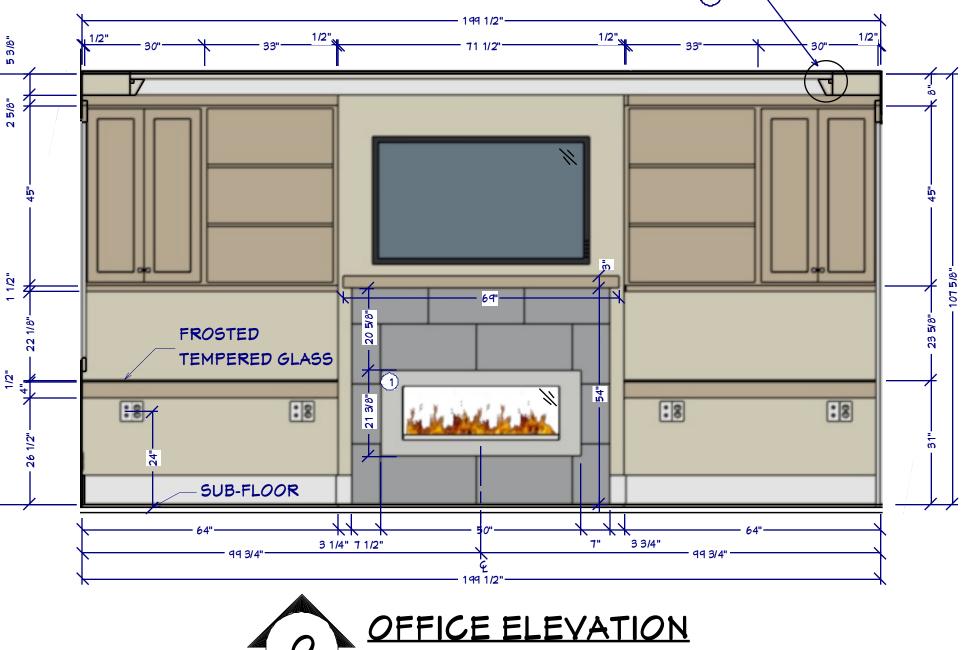
OFFICE RENDER

FOR ILLUSTRATION ONLY

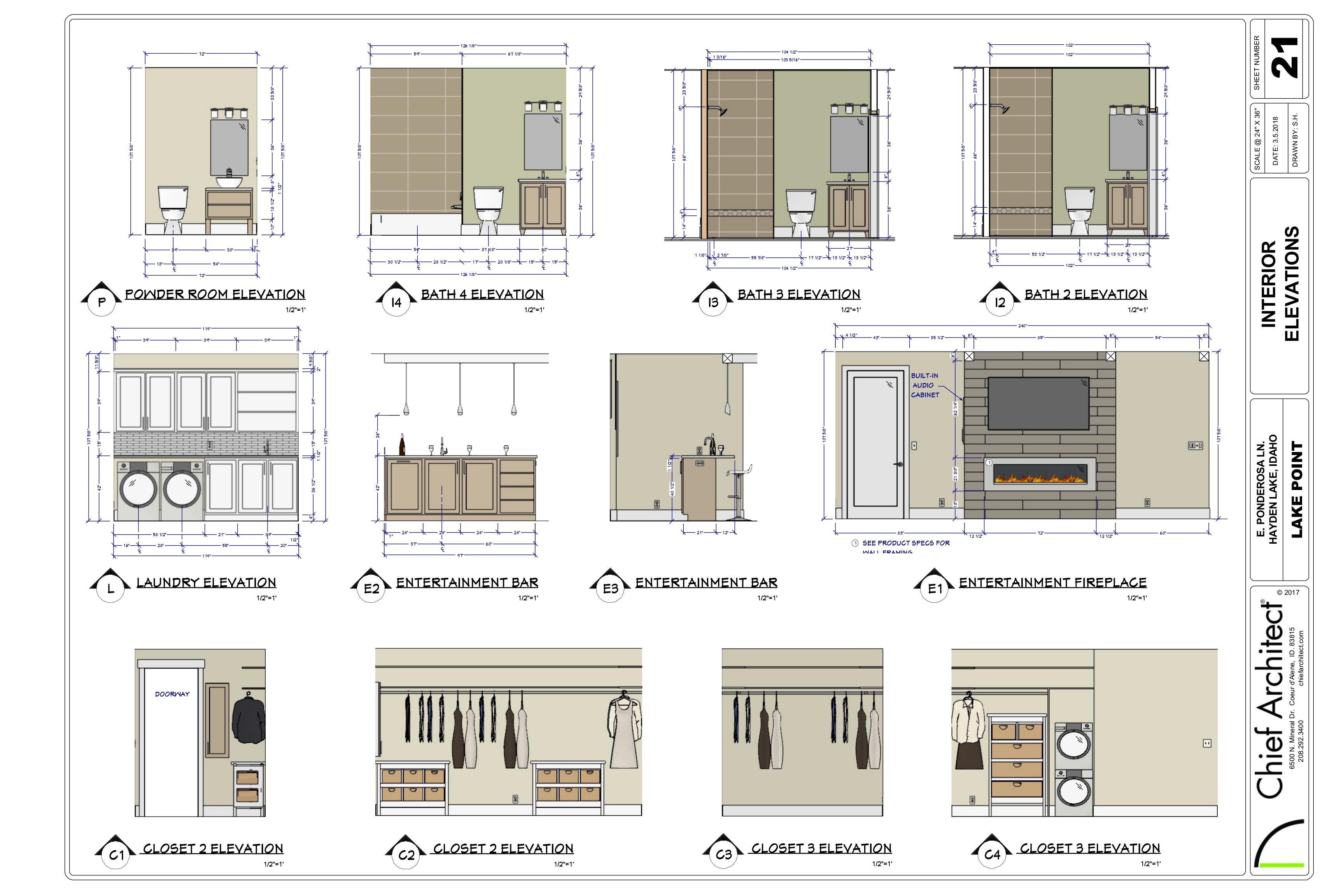
NO SCALE







LAKE PO



#### NOTES:

HOME OWNER TO PROVIDE ALL CEILING MOUNT ELECTRICAL THAT IS NON-RECESSED OR NON-STRIP; BUILDER TO INSTALL. HOME OWNER SHALL DO A WALK-THRU WITH RELEVANT INSTALLERS TO VERIFY THE EXACT LOCATION FOR OUTLETS, LIGHTS, SWITCHES, CABLE, DATA, PHONE, AUDIO, VACUUM, ETC. HOME OWNER TO PROVIDE AND INSTALL ALL LOW VOLTAGE WIRING & FIXTURES, UNO.

#### **ELECTRICAL NOTES:**

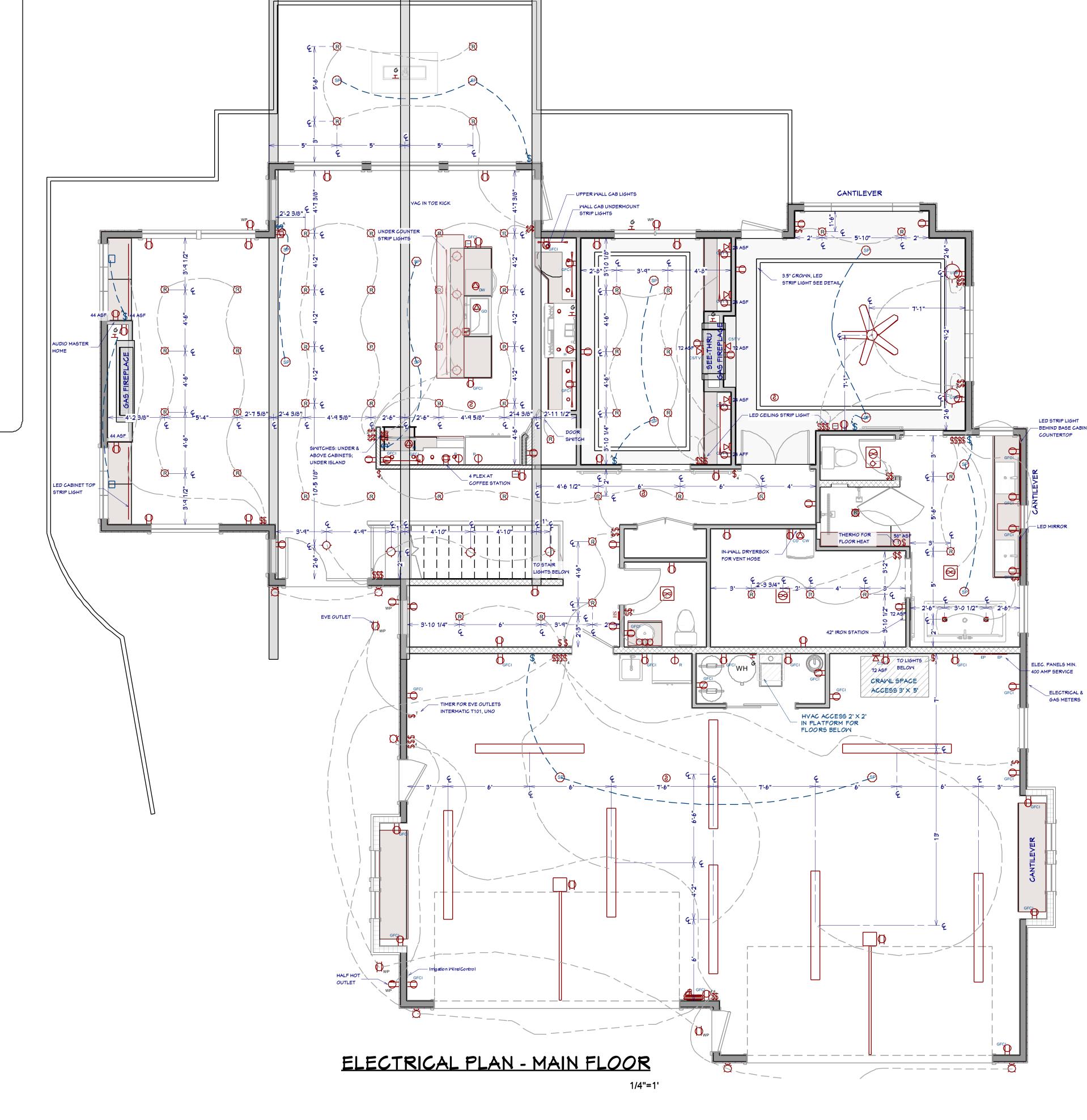
- 1. PROVIDE MIN. 400 AMP SERVICE TO MAIN PANEL(S)
- 2. ALL APPLIANCES & UTILITIES TO HAVE DEDICATED CIRCUITS. SEE MFG'S SPECS. FOR REQUIREMENTS
- 3. ELECTRICAL RECEPTACLES IN BATHROOMS, KITCHENS, FOUNDATION AND GARAGE SHALL BE G.F.C.I. PER NATIONAL ELECTRICAL CODE REQUIREMENTS
- 4. ALL BEDROOM OUTLETS AND LIGHTS BE ARCH FAULT PROTECTED
- 5. ALL VENTILATION FANS SHALL BE ON TIMER SMITCHES, UNO.
- 6. PROVIDE ONE SMOKE DETECTOR AND CARBON MONOXIDE DETECTOR IN EACH ROOM AND ONE IN EACH CORRIDOR ACCESSING BEDROOMS. CONNECT SMOKE DETECTORS TO HOUSE POWER AND INTER-CONNECT SMOKE DETECTORS TO HOUSE POWER AND INTERCONNECT SO THAT, WHEN ANY ONE IS TRIPPED, THEY ALL WILL SOUND. PROVIDE BATTERY BACKUP FOR ALL UNITS.
- 7. CIRCUITS SHALL BE VERIFIED WITH HOME OWNER PRIOR TO WIRE INSTALLATION.
- 8. FINAL SMITCHES FOR TIMERS AND DIMMERS SHALL BE VERIFIED WITH HOME OWNER.
- 9. FIXTURES TO BE SELECTED BY HOME OWNER.
- 10. UNO ALL SMITCHES TO BE 48" ASF. INTERIOR OUTLETS TO BE 15" ASF. OUTLETS OVER COUNTERTOPS TO BE 3" ABOVE COUNTER FROM BOTTOM. GARAGE OUTLETS TO BE 40" ASF.(ASF = ABOVE SUBFLOOR)
- 11. ALL LIGHTING SHALL BE DIMABLE AND USE LED BULBS, UNO.

#### AUDIO:

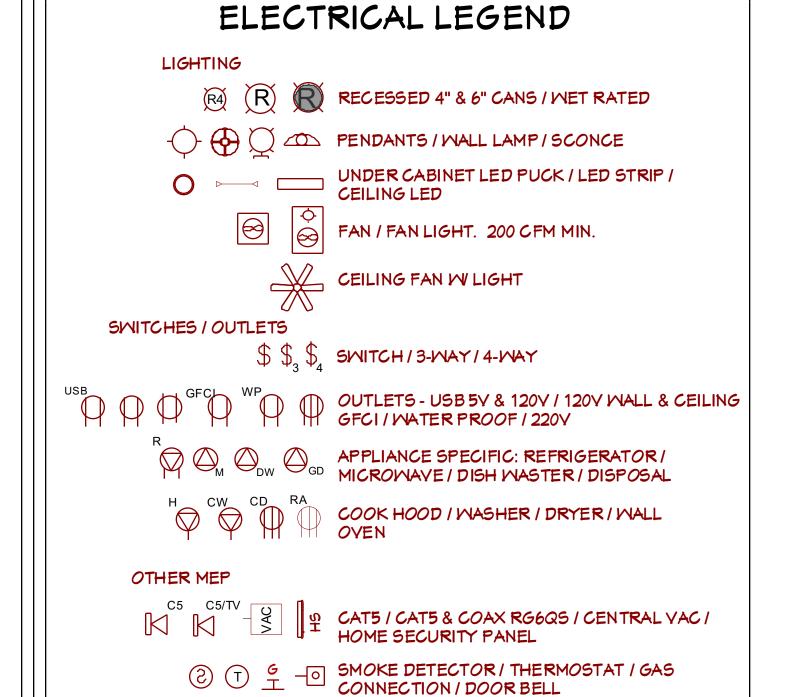
- 1 HOME OWNER PROVIDED & INSTALLED
- 2 LOCATE SPEAKERS AND AUDIO CONTROLS AS INDICATED IN THE PLAN; RUN CIRCUIT OF SPEAKER WIRING TO AUDIO HOME PANEL SPECIFIED BY FLOOR;
- 3 AUDIO SPEAKERS TO BE APPROVED BY HOME OWNER;
- 4 LOCATE JACKS AS INDICATED IN THE PLAN; INSTALL DATA / CABLE PANEL SIMILAR TO "ON Q". SYSTEM TO BE APPROVED BY HOME OWNER.

#### DATA / CABLE:

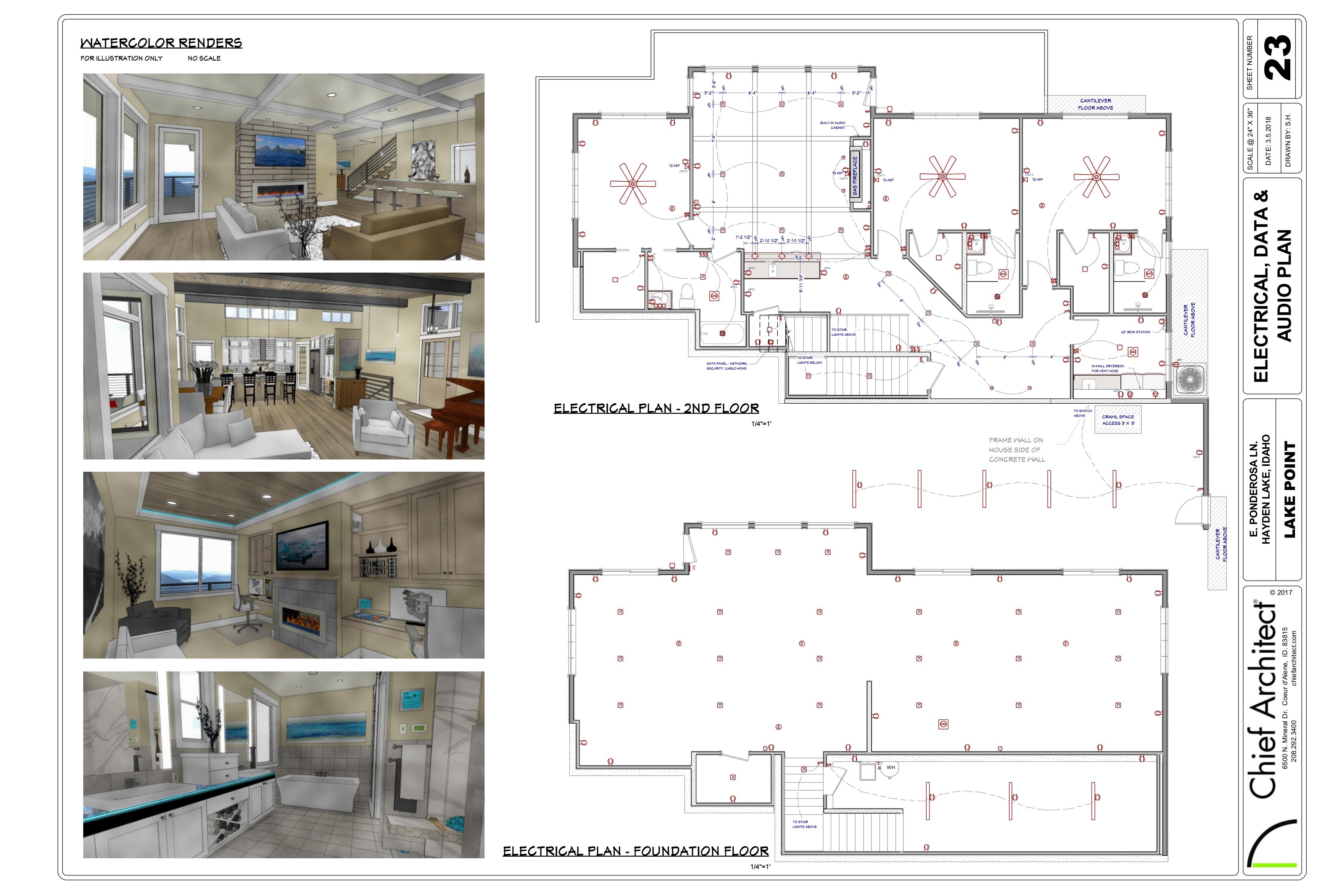
LOCATE SECURITY PANELS AS INDICATED IN THE PLAN; SYSTEM TO BE APPROVED BY HOME OWNER. HOME OWNER PROVIDED & INSTALLED



**PO** 



SP SPEAKERS: CEILING MOUNTED. NOTE, USE WALL CONTROLLED YOLUME SWITCH





- 3. ALL DUCTING SHALL BE THRU FLOOR TRUSSES
- 4. ENCLOSED ATTICS AND SPACES BETWEEN RAFTERS SHALL HAVE CLEAR CROSS VENTILATION AREA TO THE OUTSIDE VENTS. 1/150 OF SPACE VENTILATED FOR GABLE VENTS. 1/3000 OF SPACE VENTILATED FOR BOTH GABLE AND EAVE VENTS.
- 5. DRYER, WATER HEATER, KITCHEN AND BATHROOM VENTING SHALL EXHAUST TO THE OUTSIDE OF THE BUILDING AND BE EQUIPPED WITH A BACK DRAFT DAMPER. VENT DRYER VENT, MAX. LENGTH OF DUCT 14' WITH TWO 90 DEGREE ANGLES.
- 6. PROVIDE 30" CLEARANCE FROM RANGE TOP TO COMBUSTIBLE MATERIALS. FOR EXCEPTIONS, SEE INT. MECHANICAL CODE. SIDE CLEARANCE SHALL BE AS SPECIFIED BY PERMANENT MARKING ON THE UNIT. IRC
- 7. WATER CLOSETS TO HAVE A FLOW RATE OF 1.6 GALLONS OR LESS PER FLUSH. -IRC P2903.2
- 8. SHOWER HEADS TO HAVE FLOW RATE OF 2.5 GALLONS PER MINUTE OR LESS. IRC P2903.2
- 9. TUBS/SHOWERS SHALL BE PROVIDED WITH INDIVIDUAL CONTROL VALVES OF THE PRESSURE BALANCE OR THE THERMOSTATIC MIXING TYPE.
- 10. INSTALL WATERPROOF GYPSUM BOARD AT ALL WATER SPLASH AREAS TO MINIMUM 84" ABOVE SHOWER DRAINS.
- 11. WATER SOFTENER UNIT, SHALL CONDITION WATER BEFORE ENTERING THE WATER HEATERS AND THE COLD WATER SOURCE. WATER TO REFRIGERATOR, KITCHEN AND BATH SINKS SHALL NOT HAVE CONDITION WATER.
- 12. EACH HOSE BIBB SHALL BE EQUIPPED WITH A BACK FLOW PREVENTION DEVICE.
- 13. ALL GAS LINES SHALL BE SIZED FOR APPLIANCE LOAD. "BLACK" PIPE SHALL BE USED INSIDE THE BUILDING, "GREEN" PIPE WHERE UNDERGROUND OR EXPOSED TO WEATHER. ALL JOINTS SHALL BE TAPED WHERE BURIED OR EXPOSED TO WEATHER.
- 14. INSULATE WASTE LINES FOR SOUND CONTROL.
- 15. INSTALL CENTRAL VACUUM SYSTEM & PIPING; CONFIRM BRAND WITH HOMEOWNER.
- 16. MAJOR APPLIANCES / FIXTURES TO BE PROVIDED BY HOME OWNER; BUILDER INSTALLED

Chief Architect

**PLUMBING** 

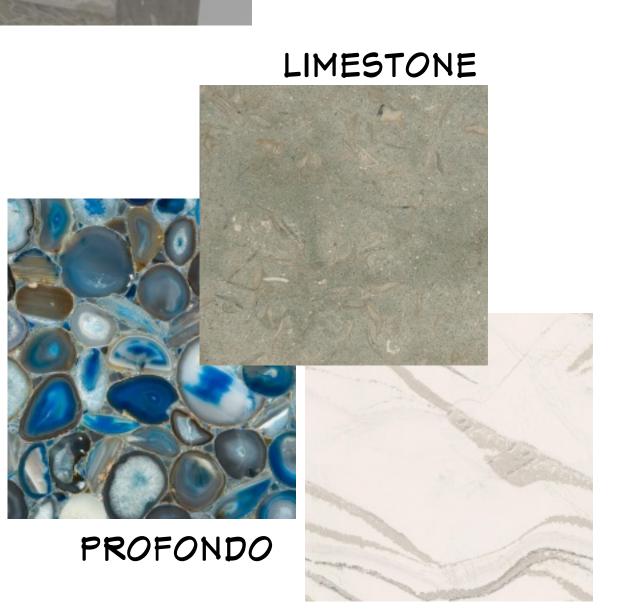
# BATH SINK ELEVATION

# MASTER BATH RENDER

# M<sub>1</sub> MASTER BATH BENCH (5) M3 Future / Stackable Washer/Dryer MASTER CLOSET 4

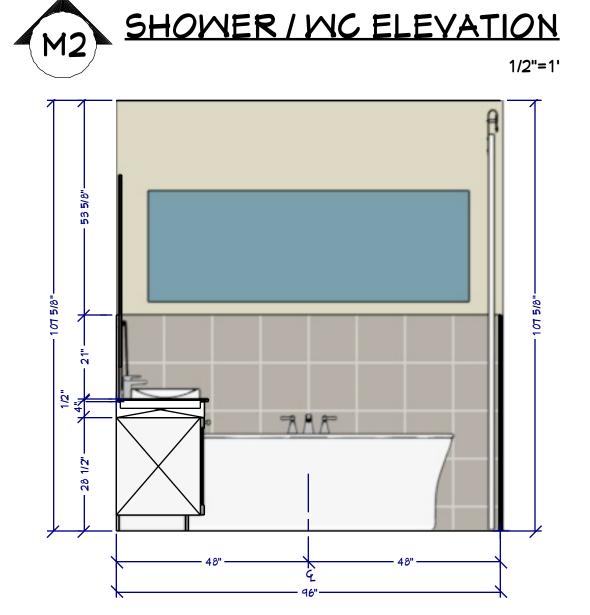
#### MASTER BATH NOTES

- 1. MIRROR W/ INTEGRATED LED LIGHT.
- 2. BOX ON TOP OF CABINETS TO HOLD 50 LBS. ROCKS OWNER SUPPLIED. 1/2" TEMPERED GLASS COUNTER. LED STRIP LIGHT BEHIND COUNTER @ MALL
- 3. FREESTANDING TUB
- 4. IRON STATION
- 5. FLOATING SHOWER BENCH
- 6. CURBLESS; SLOPE FLOOR TO DRAIN; STEP FLOOR TRUSS 7. NICHE
- 8. ELONGATED COMFORT HEIGHT TOILET; VENT ALONG 6" SHOWER MALL
- BATH FIXTURES OWNER SUPPLIED, BUILDER INSTALLED, UNO.



# BRITANNICA

CABINET SCHEDULE, MASTER						
3D ELEVATION QTY		MIDTH	DEPTH	HEIGHT	DESCRIPTION	
0 0	1	19 "	21 "	28 1/2 "	BASE CABINET	
	2	36 "	21 "	28 1/2 "	BASE CABINET	
0	1	33 "	21 "	28 1/2 "	BASE CABINET CUSTOM INSERT, SEE ELEV.	
0	1	21 "	18 "	15 "	COUNTER CABINET	



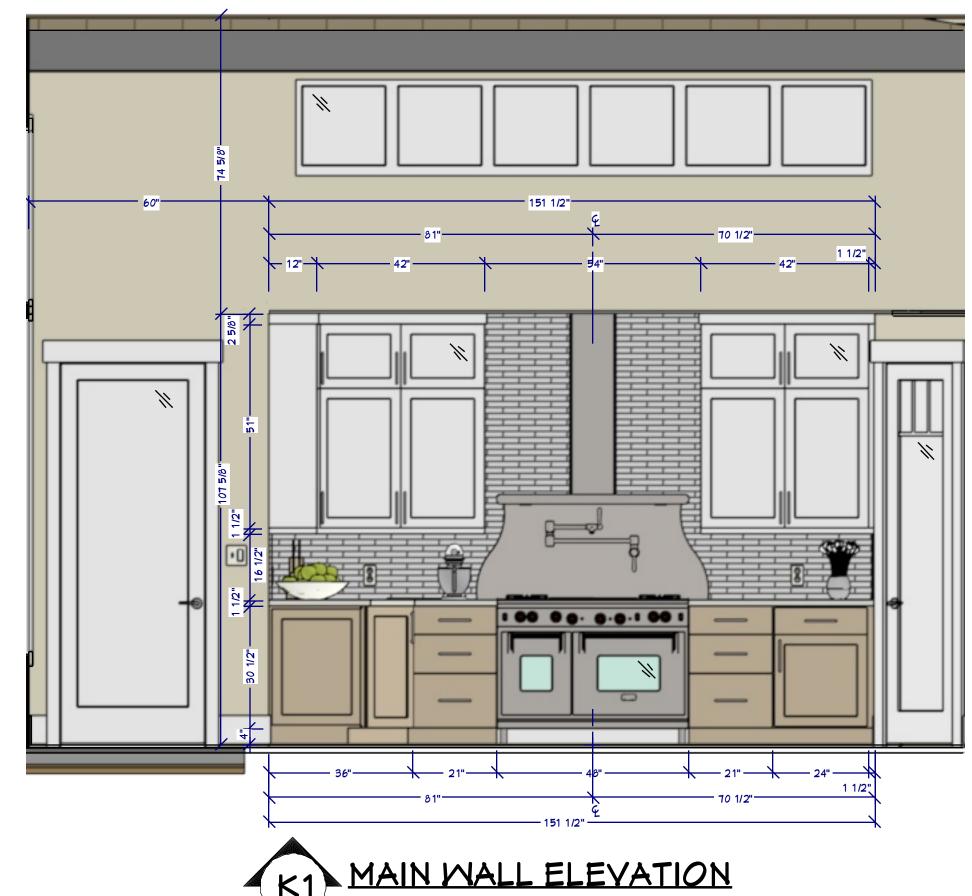
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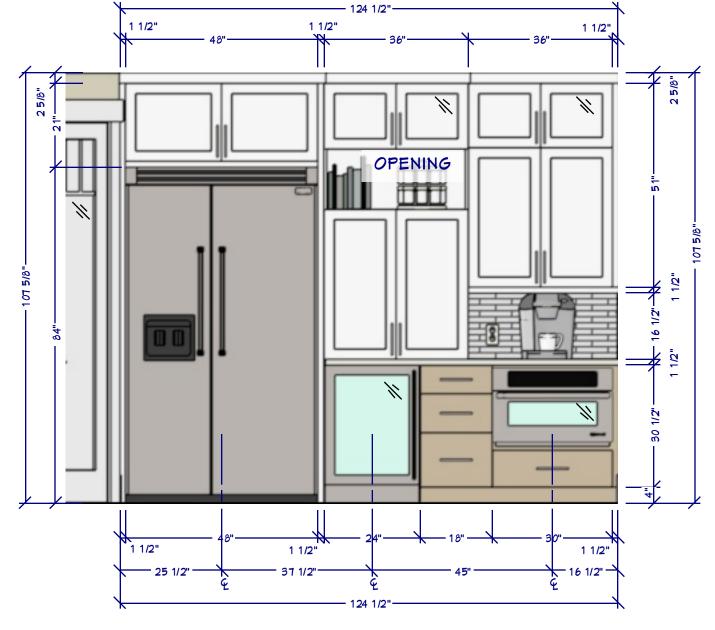
FOR ILLUSTRATION ONLY

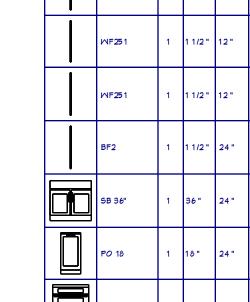
1/2"=1'



FOR ILLUSTRATION ONLY







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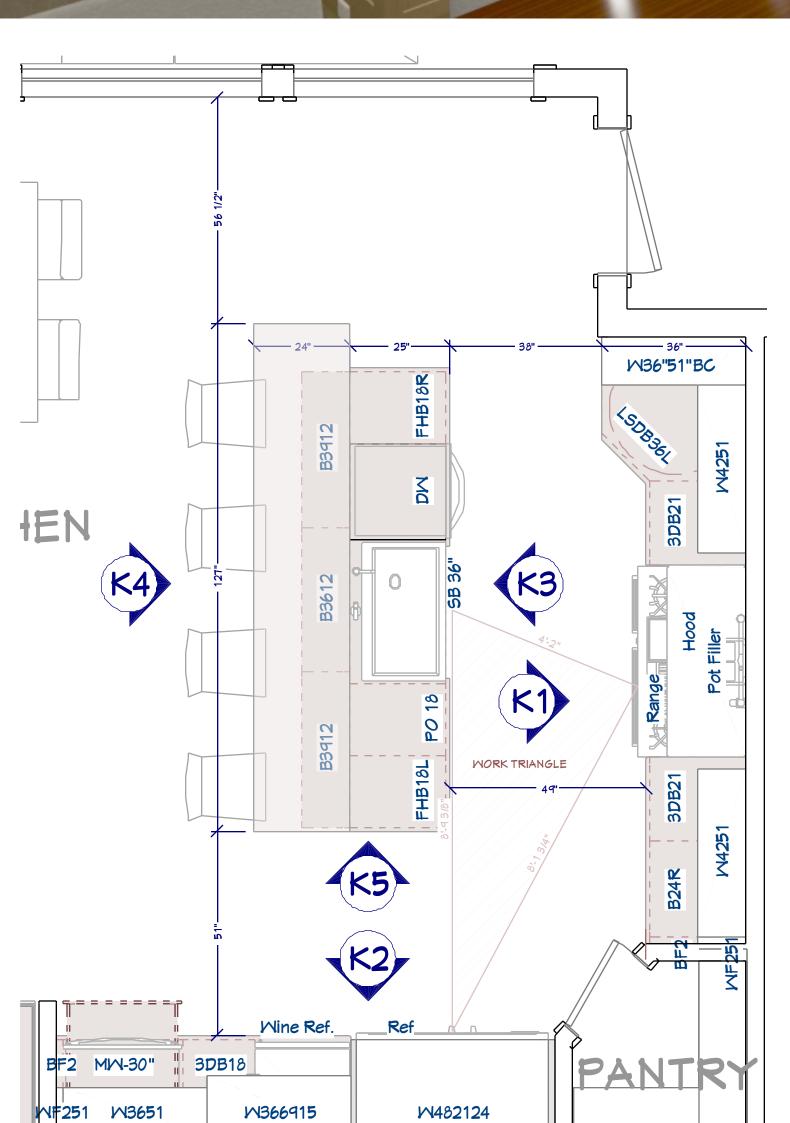
MM-30" 

**PO** 

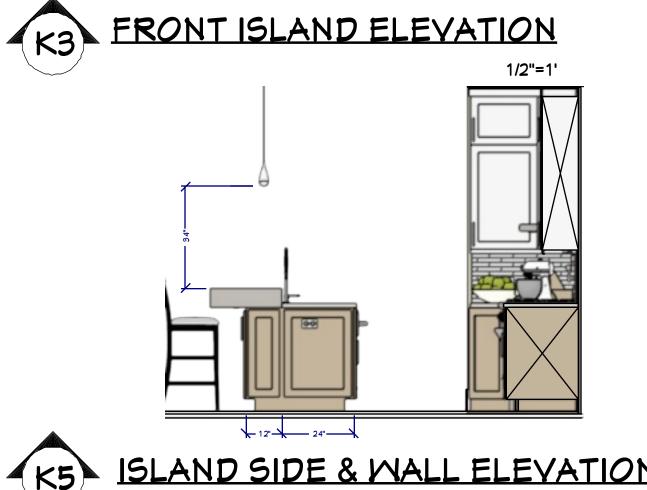
K2 WALL ELEVATION

### KITCHEN & CABINET NOTES:

- 1 ALL CABINETS FRAMELESS, MAPLE OR ALDER
- 2 CONFIRM FINISH & STAIN/PAINT WITH CLIENT PRIOR TO ORDERING
- 3 CONFIRM DOOR & DRAWER STYLES WITH CLIENT PRIOR TO ORDERING
- 4 INSTALL HARDWARE ON SITE
- 5 INSTALL CROWN MOLDING ON SITE; CONFIRM PROFILE AND DIMENSION WITH HOME OWNER
- 6 CABINET SUPPLIER RESPONSIBLE FOR FINAL MEASUREMENTS & CABINET OPENINGS FOR APPLIANCES SPECIFICATIONS
- 7 ALL APPLIANCES TO BE ON DEDICATED CIRCUITS, UNO. REFER TO APPLIANCE SPECIFICATIONS FOR AMP/ **VOLTAGE REQUIREMENTS**
- 8 USE MIN 6" DUCT FOR HOOD. CONFIRM HOOD IS 600 CFM MIN.
- 9 CONFIRM FINAL MATERIALS FOR BACKSPLASH AND COUNTERTOP WITH CLIENT PRIOR TO ORDERING
- 10 ALL DRAWERS TO BE TONGUE & GROOVE; GLIDES TO BE SOFT CLOSE
- 11 LED STRIP LIGHTS FOR WALL CABINETS AND UNDER ISLAND
- 12 COUNTER FABRICATION: CONFIRM ALL FIXTURE MEASUREMENTS AND CENTERLINES
- 13 MAJOR APPLIANCES / FIXTURES TO BE PROVIDED BY HOME OWNER; BUILDER INSTALLED



KITCHEN FLOOR PLAN 1/2"=1'



REAR ISLAND ELEVATION

K5 ISLAND SIDE & WALL ELEVATION