

PLANNING & ZONING COMMISSION JANUARY 3, 2023

January 03, 2023 at 6:00 PM 0110 Whispering Pines Circle, Blue River, CO

AGENDA

The public is welcome to attend the meeting either in person or via Zoom.

The Zoom link is available on the Town website:

https://townofblueriver.colorado.gov/planning-zoning

Please note that seating at Town Hall is limited.

- I. CALL TO ORDER, ROLL CALL
- II. APPROVAL OF AGENDA
- III. APPROVAL OF MINUTES
 - A. Minutes from November 2022
- IV. PUBLIC HEARING
 - **B.** Lot 1 Timber Creek Estates Subdivision
- V. PROJECT APPROVAL
 - C. New Construction 0507 97 Circle
- VI. OTHER BUSINESS
 - D. Committee Chair & Co-Chair Selection
- VII. ADJOURN

NEXT MEETING -



Minutes TOWN OF BLUE RIVER PLANNING AND ZONING COMMISSION REGULAR MEETING November 1, 2022

0110 Whispering Pines, Blue River, CO 80424

Applicants and residents may attend via Zoom or in person. The Zoom link is below.

Planning & Zoning | Town of Blue River (colorado.gov)

I. Call to Order

• Chair Johnson called the regular meeting of the Planning & Zoning Commission to order at 6:00 p.m.

II. Roll Call

- Travis Beck
- Tim Johnson
- Bevan Hardy
- Doug O'Brien
- Ben Stuckey

Also Present: Board Liaison Noah Hopkins; Town Manager Michelle Eddy; Building Official Kyle Parag. Troy Watts was absent.

III. Minutes, September 6, 2022

Beck moved and Stuckey seconded to approve the minutes of September 6, 2022.
 Motion passed unanimously.

IV. New Business

Chapter 18 Code Review/Update-Building Official Kyle Parag

- Building Official Parag presented and discussed needed changes to the
 existing Chapter 18 Building Code. The recommended changes clean up
 conflicting codes and brings the adopted 2018 IRC into conformance. He
 noted the change to energy code is necessary to conduct now as state law
 will mandate a change in July if a new code isn't included. He
 recommended the Town approve the revisions.
- Discussion on whether or not to wait. It was noted that in July, the Town will be forced to move even further than the 2018. It is a 15% difference from 2012 to 2018.

- It was noted this is being brought forward to the Board of Trustees for the month of November.
- Discussion that the overall goal is to be consistent and resolve the conflicts within the code.
- The Commission recommended approval but wanted to express to the Trustees a concern of what is happening with the affordability of building in Blue River noting that there is limited ability to build and much will be a scrape.
- Building Official Parag reviewed dates and deadlines for future adoptions.
 Specifically in 2025 municipalities will be required to adopt the 2025 code across the state. It was also noted that the new code will automatically be adopted without a change in code when the State updates.
- It was noted that RWB did half of the wildland urban interface code but not the building code side of items of the overall code. The Town has the option to adopt it in the future.
- O'Brien moved and Hardy seconded to make a recommendation to the Board of Trustees to adopt the revised Chapter 18. Motion passed unanimously.
- Discussion of Code recommendations to Board of Trustees
 - Review of current Natural Night Sky Ordinance Passed in 2020.
 - Discussion that codes must be applied to all homes and cannot target short-term rentals only.
 - The current Natural Night Sky Ordinance was reviewed. It was noted that Planning & Zoning may make recommendations.
 - Martie Semmer, Blue Grouse introduced Aaron Watson with of the Chair International Dark Sky Association Colorado Chapter to discuss applying as a Town and submit a pre-application to begin the process. Semmer recommended the PZ make a recommendation to the Trustees.
 - Beck asked for clarification on what the application means for the town. Watson noted it would require an exceptional step towards dark sky compliance. It would include a dark sky ordinance and would include all lights within the town to be compliant with Town lights being compliant within five years and the entire town within ten years. Meters would be used to measure the light and rate the town for compliance.
 - Beck noted cost and asked if there are grants available to assist homeowners.
 - Watson noted that the focus on levels would be putting a cap on the number of lumens, curfew for signage and bistro lights would need to be added to existing ordinance. It was noted that the preapplication doesn't commit the town to going all the way through.
 - It was noted that the Trustees will be discussing in a future meeting.
 - Semmer noted outreach and education are necessary. She noted a desire to review the bistro lighting section of the ordinance.

- Johnson moved and Beck seconded to recommend the Board of Trustees consider filling out the pre-application. Four voted yes. Stuckey voted no.
- Semmer asked if the current code is being enforced by the building services and if the code is going to be part of the Chapter 16 clean up for the land use code.

• Other

- Johnson asked about shed on Leap Year Trail and it doesn't meet color requirements.
- Johnson asked about making a recommendation to the Trustees concerning "decorations"/ "screening" in trees. Discussion of creating rules/regulations that can't be enforced.
- Hardy noted he will be attending via Zoom in December.

V. Next Meeting December 6, 2022

There being no further business before the Planning & Zoning Commission, Hardy moved and O'Brien seconded by to adjourn the meeting at 7:30 p.m. Motion passed unanimously.

Respectfully Submitted: Michelle Eddy, MMC Town Clerk



Lot Subdivision Application-Minor

*The Planning & Zoning Commission meets on the First Tuesday of the month.

Applications must be received no later than Two (2) weeks prior to that date.*

Lot Number: LOT 1 Subdivision: TIMBER CREEK RESTATES FILLING 2
Blue River Physical Address: 160 WHIS PERS CIR. BUR RIVER. CO.
Homeowner Information: Name: PATRICK GLASCO Mailing Address: 8734 LOHGS PRAK CINZ. WINDSOR CO. 80550 Phone: 970 405 8966 Email: FIRSTHOME TO DIREAM HOME & HOTMAIL. COM
Email: The transfer of the tra
Current Lot Size: 1'33 ACRE
Zoning of Lot to be subdivided: 2-1
Proposed Lot Size:
Below is a list of required documents. While comprehensive, it is necessary to review and follow Chapter 17 of the Blue River Municipal Code in its entirety including process standards for approval and fees. This application as well as the requirements and restrictions outlined in Chapter 17 of the Blue River Municipal Code adopted May 19, 2020 shall apply.
Signature: Date: 11 2 22
Signature: Date: 11 2 22 Printed Name: Philips Colors



Lot Subdivision Application-Minor

*The Planning & Zoning Commission meets on the First Tuesday of the month.

Applications must be received no later than Two (2) weeks prior to that date.*

Lot Number: LOT 1 Subdivision: TIMBER CREEK RESTATES FILLING 2
Blue River Physical Address: 160 WHISPERING PINES CIR. BUR RIVER. CO.
Homeowner Information: Name: PATRICK GLASCO Mailing Address: 8734 LOHGS PRAK CINZ. WINDSOR CO. 80550 Phone: 970 405 8966 Email: FIRSTHOMETO DREAM HOME B HOTMAIL. COM
Current Lot Size: 1. 33 ACRE
Proposed Lot Size:
Below is a list of required documents. While comprehensive, it is necessary to review and follow Chapter 17 of the Blue River Municipal Code in its entirety including process standards for approval and fees. This application as well as the requirements and restrictions outlined in Chapter 17 of the Blue River Municipal Code adopted May 19, 2020 shall apply.
Signature: Date:
Printed Name:

1 Pages 04/09/2021 (DF: \$0.00

Section IV, ItemB.

STATEMENT OF AUTHORITY

1_	This STATEMENT OF AUTHORITY relates to entity named	
	NEW EXPRESSION HOMES, LLC	
	and is executed on behalf of the entity pursuant to the provisions of Section 38-30-172, C.R.S.	
2.	The type of entity is a: limited liability company	VQ.
3.	The emity is formed under the laws of the state of Colorado	
4.	The mailing address of the entity is: 8734 Longs Peak Circle Windsor, CO 80550	
5.	The name and position of each person authorized to execute instruments conveying, encumber otherwise affecting title to real property on behalf of the entity is/are: Patrick Glasco, President	ing, or
6.	The authority of each of the foregoing person(s) to bind the cutity is	
	Einot limited (check one)	
	☐ limited as follows:	
7.	Other matters concerning the manner in which the entity deals with interests in the property.	
	New Expression Homes, LLC By Jold Mars Patrick Glasco, President	
	tte of: <u>Cotorado</u> §	
The	e foregoing instrument was acknowledged, subscribed and swom to before me this 15th da	ny of
My.	commission expires: 11/19/2021 Shannon Browning	er
	Notary Public (

SHANNON BROCKMEYER
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20084037829
MY COMMISSION EXPIRES NOVEMBER 19, 2021

2 Pages 04/09/2021 DF: \$40.94

Summit County Recorder

Section IV, ItemB.

到



WARRANTY DEED

THIS DEED, made this 1st day of April, 2021, between

THE TRUST OF GREGORY J SAJDAK

whose address is PO Box 1849, Breckenridge, CO 80424, GRANTOR(S), and NEW EXPRESSION HOMES, LLC

whose address is 8734 Longs Peak Circle, Windsor, CO 80550, GRANTEE(S):

WITNESS, that the grantor(s), for and in consideration of the sum of Four Hundred Nine Thousand Three Hundred Sixty Five and 00/100 Dollars (\$409,365.00), the receipt and sufficiency of which is hereby acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm unto the grantee(s), grantee's heirs and assigns forever, all the real property, together with improvements, if any, situate, lying and being in the County of Summit and State of Colorado, described as follows:

Lot 1, Timber Creek Estates, Filing No. 2, according to the Plat thereof filed September 25, 2000 at Reception No. 633445, County of Summit, State of Colorado.

also known by street and number as: 160 Whispering Pines Circle, Blue River, CO 80424

TOGETHER with all and singular the hereditaments and appurtenances thereunto belonging, or in anywise appurtaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof, and all the estate, right, title, interest, claim and demand whatsoever of the grantor, either in law or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances;

TO HAVE AND TO HOLD the said premises above bargained and described, with the appurtenances, unto the grantee's heirs and assigns forever.

The grantor(s), for the grantor, grantor's heirs, and personal representatives, does covenant, grant, bargain and agree to and with the grantee, grantee's heirs and assigns, that at the time of the ensealing and delivery of these presents, grantor is well seized of the premises above conveyed, has good, sure, perfect, absolute and indefeasible estate of inheritance, in law, in fee simple, and has good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form as aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments, encumbrances and restrictions of whatever kind or nature soever, except for general taxes for the current year and subsequent years, and except easements, covenants, conditions, restrictions, reservations, and rights of way of record, if any; subject to Statutory Exceptions as defined in C.R.S. §38-30-113, Revised.

The grantor shall and will WARRANT AND FOREVER DEFEND the above-bargained premises in the quiet and peaceable possession of the grantees, grantee's heirs and assigns, against all and every person or persons lawfully claiming the whole or any part thereof.

The singular number shall include the plural, the plural the singular, and the use of any gender shall be applicable to all genders.

IN WITNESS WHEREOF, the grantor has executed this deed on the date set forth above.

he Trust of Gregory J. Sajdak

Julie

TITLE COMPANY

GENERAL WARRANTY DEED -

1016959 March 24, 2021 2:42 PM STATE OF: Colorado COUNTY OF: Summit

The foregoing instrument was subscribed, sworn to, and acknowledged before me this 1st day of April, 2021 by Julie M. Jones, Trustee of The Trust of Gregory J. Sajdak.

My Commission expires:

Witness my hand and official seal.

Notary Public

STEPHANIE HOWARD
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20004018079
MY COMMISSION EXPIRES SEPT. 9, 2022



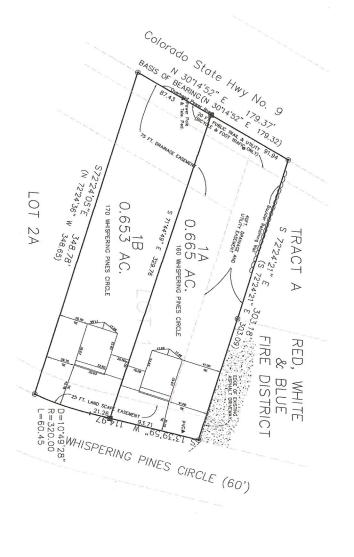
GENERAL WARRANTY DEED -

	*	Schedu	ule # 6507917	7	
	LOT 1 TIMBER CREEK ESTATES # 2		1619	2	0 0 1
	0160 WHISPERING PINES CIR		2371-3030-15-03	3	
	CIR		5	Breck-Blue	
			20750	Blue River	
	NEW EXPRESSION HOME LLC,	S	61		7
			42170		73.842 77
				Document Typ	e
		1255230	4/1/2021	STM	0
		1255229	4/1/2021	WD	\$409,365
	8734 LONGS PEAK CIR	1255228	4/1/2021	STM	0
	WINDSOR CO 805502647	1150534	8/31/2017	WD	\$210,000
		1150533	8/31/2017	STM	0
		955783	12/30/2010	QCD	0
		955782	1/10/2011	QCD	0
		927426	12/1/2009	AGM	0
		927425	12/1/2009	QCD	0
		927424	12/1/2009	RES	0
		927243	11/30/2009	ODR	0
		801107	9/7/2005	WD	\$170,000
		633472	9/20/2000	WD	\$1,750,000
		633471	9/20/2000	WD	\$1,750,000
		633470	9/20/2000	QCD	0
		633445	9/25/2000	PLT	0
	DUPLEX-				остранительный выполнения
1115	TRIPLEX LAND (UNPLATTED)	\$350,300	100	RESIDEN VACANT	
1215	DUPLEX- TRIPLEX STRUCTURE	\$269,850			
		\$620,150			\$291,300
***************************************	279	2 0	8	2	Unp Average
	1 345	5 7 2711	6.00	840	Inground Average
	2021 0	6958	16	4	Attached Stone/Rock
	2021 0	84	2	Radiant Ht	
	1,3186	Pub Paved	, . Sloping	Good	Minimal
	Hydrology None Sew	Public Swr	Public Wtr	Elec & Gas	ON HIGHWAY



MINOR SUBDIVISION PLAT OF LOT 1, TIMBER CREEK ESTATES, FILING NO. 2

SECTION 30 & 31, TOWNSHIP 7 SOUTH, RANGE 77 WEST OF THE SIXTH P.M. TOWN OF BLUE RIVER, SUMMIT COUNTY, COLORADO



. •

LEGEND

INDICATES SET NO. 5 REBAR 18" LONG WITH 1 1/2" ALUM. CAP, LS 11944 INDICATES FOUND 1 1/2" ALUM, CAP LS 11944

INDICATES FIELD MEASUREMENTS UNLESS OTHERWISE NOTED.

ALL TIES ARE PERPENDICULAR TO PROPERTY LINES

NOTES:
1) THE BASIS OF BEARING IS A CALCULATED BEARING BETWEEN THE SW COR, AND THE NW COR, OF LOT 1 AS BEING NOT1452°E, WITH BOTH CORNERS BEING FOUND MONUNENTS AS SHOWN.

J) ANY PERSON WHO KHOMINGLY REJIONES, ALTERS, OR DEFACES ANY VIBLOC LAND SURVEY NOWLMENT OR BOUNDARY MONUMENT OR COCESSORY, COMINTS A CLASS TWO (2) MISDEMEANOR PURSUANT TO STATE STATUTE 18—44—508, C.R.S.

DE PAPPORE OF THIS SUPPLY IS TO CREATE MEN LOTS IN AND INLEGISLOLOUS SHOWN IN AMEDINESS ARE FILD ASSURDED. IN A MEDIT OF THE PAPPORE AND THE

By (signature): (type individual's name) ORION ALL LINE BY THESS PRESSIVES that being add orwork() in the simple of of that red properly situated in the form of Bless River. Somethic Courty, Cafecture described at 10 flower, containing (least humber) press, more of least house by an element of the simple of Bless River, Somethic Courty, Cafecture of 1944 of or sharpford in the form of Bless River, Summit Courty, Cafecture and Loren Investment of the simple of the responsibilities of the simple of the lated this day of (insert date here), 20____ arperation name (if corporation to sign): imer (il individual awner to sign): _ Treasurer of Summit County [Print name here] ATTEST: Town Clerk Mayor, Town of Blue River

MINOR SUBDIVISION PLAT

This plot was recommended for approval by the Town of Blue River Planning and Zoning Commission this day of

Company or Attorney's Name Address:

plat have been examined and is vested in and that title to all lands shown upon plat have been examined and is vested in and that title to such lands is free clear of all liens and encumbrances, except as follows: (Insert text here)

Corporation name: BURNETT LAND SLRVEYING, INC. Address: 351 HWY 285, FARPLAY, CO 80440

THOMAS L. BURNETT

WOO LAND SURVEYOR NO. PLS 11944

Me (If applicable): [Insert Notary Certificate Here as Approved by Town]

(type individual's name)

ration name (if corporation to sign): idual owner to sign):

heady retry, the 11 cm or replaced usof Surpaya Standard usder the fare it.
State of Cadredon Sets 1 pp. 61 is first, provide and complete as 1 piled using
that described and above threeton, their laudy piled was maped from on occurring
that described and above threeton, their laudy piled was maped from occurring
the conditional control to the commonth of the condition of the c

1. TIMBER CREEK ESTATES, FLING NO. 2

OF BILLE RIVER, SUMMIT COUNTY, COLORADO

SURVETT LADRO O' RE STAT JA.

SURVEYING, INC.

FARROW, COLORADO BALGO

THIS SAN COLORADO BALGO

BALGO STATA SAN COLORADO BALGO

THIS SAN COLORADO BALGO

BALGO STATA SAN COLORADO BALGO

THIS SAN COLORADO BALGO

THIS SAN COLORADO BALGO

BALGO STATA SAN COLORADO BALGO

THIS SAN COLORADO BALGO

THIS SAN CALLED SAN COLORADO BALGO

THIS SAN COLORADO BALGO

THIS SAN CALLED SAN

PREPARED FOR:

NO TILE E: ACCREDING TO COLGRADO LAW YOU MUST COMMENCE ANY LECAL ACTION BASED WERD NAY DESCUR IN THIS SUMPLY MITHEN THATE YEARS AFTER YOU HIST DISCOVERED MUST DISCOVER THAT TEN SHAPE STROM THE COMMENCED MUST THAT TEN YEARS FROM THE DATE OF THE COMMENCED MUST THAT THE DATE OF THE CENTERCATION SHOWN HERECON.

LLL ACTIONS CHANGST MAY LAD SUMPCING BROADER TO RECOVER THE CONTRACT OF THE C

NOW ALL LIST IN THEE DESIGNATION that have the holder of a management of dead of trans.

Could be designed problemed of Coulder Property Coulders have the house of countries.

Only 1. Thought design Countries are the countries of the countries [Insert Notary Certificate Here as Approved by Town] orporation name (if corporation to sign): A LIME CONTROLLED MANAGEMENT AND A CONTROLLED MANAGEMENT A (type individual's name)



Building Permit Application

Email to: <u>info@townofblueriver.org</u> Questions? Call (970) 547-0545 ext. 1

Lot Number: 384R	Subdivision: _	
Blue River Physical Addre	SS: 507 97 CIRCLE	
Homeowner Information:		
Name: Monica Lee and Mike Dipaolo		
Mailing Address: 2543 WEST 37 AV Phone:		
Email: monicakaylee@gmail.com		
Contractor Information		
Company Name: tbd		Contact
Name:		Mailing
Address:		9
		Email:
Blue River including contractors, sub-co Description of Project:	ntractors and architects. **	sinesses to conduct business in the Town of
	proposed. Access is take directly from 97	circle with the house located delicately between
existing wettands and the adjacent setbacks.		circle with the house located delicately between
The architecture is regional in nature with mod	(see wetland report from 285 Engineering	
The architecture is regional in nature with mod	(see wetland report from 285 Engineering dern detailing. (see attached submittal)	
The architecture is regional in nature with mode. Distance to Property Line	(see wetland report from 285 Engineering dern detailing. (see attached submittal) Type of Heat: gas-infloor	Construction Type: V
The architecture is regional in nature with mode. Distance to Property Line North: 23'-0"	(see wetland report from 285 Engineering dern detailing. (see attached submittal) Type of Heat: gas-infloor Roof: standing seam metal	Construction Type: V Building Height: 29'-10"
The architecture is regional in nature with mod Distance to Property Line North: 23'-0" South: 22'-0"	(see wetland report from 285 Engineering dern detailing. (see attached submittal) Type of Heat: gas-infloor Roof: standing seam metal Exterior Walls: WOOD/METAL	Construction Type: V Building Height: 29'-10" No. Stories: 2
The architecture is regional in nature with mode Distance to Property Line North: 23'-0" South: 22'-0" East: 46'-0"	(see wetland report from 285 Engineering dern detailing. (see attached submittal) Type of Heat: gas-infloor Roof: standing seam metal Exterior Walls: WOOD/METAL Interior Walls: YES	Construction Type: V Building Height: 29'-10" No. Stories: 2 Total # Bedrooms: 2
The architecture is regional in nature with mode Distance to Property Line North: 23'-0" South: 22'-0" East: 46'-0" West: 106'-0"	(see wetland report from 285 Engineering dern detailing. (see attached submittal) Type of Heat: gas-infloor Roof: standing seam metal Exterior Walls: WOOD/METAL Interior Walls: YES Basement Fin. Sq.Ft.: NA	Construction Type: V Building Height: 29'-10" No. Stories: 2 Total # Bedrooms: 2 Total # Bathrooms: 2
The architecture is regional in nature with mode Distance to Property Line North: 23'-0" South: 22'-0" East: 46'-0" West: 106'-0" New Addition/Res. Sq.Ft.: 1396	(see wetland report from 285 Engineering dern detailing. (see attached submittal) Type of Heat: gas-infloor Roof: standing seam metal Exterior Walls: WOOD/METAL Interior Walls: YES Basement Fin. Sq.Ft.: NA Main Level Sq.Ft.: 1118	Construction Type: V Building Height: 29'-10" No. Stories: 2 Total # Bedrooms: 2
The architecture is regional in nature with mode Distance to Property Line North: 23'-0" South: 22'-0" East: 46'-0" West: 106'-0"	(see wetland report from 285 Engineering dern detailing. (see attached submittal) Type of Heat: gas-infloor Roof: standing seam metal Exterior Walls: WOOD/METAL Interior Walls: YES Basement Fin. Sq.Ft.: NA	Construction Type: V Building Height: 29'-10" No. Stories: 2 Total # Bedrooms: 2 Total # Bathrooms: 2

SEPARATE PERMITS ARE REQUIRED FOR ELECTRICAL, PLUMBING, HEATING, VENTILIATION WORK, & FIREPLACES. THIS PERMIT BECOMES NULL AND VOID IF CONSTRUCTION AUTHORIZED IS NOT COMMENCED WITHIN ____ OR IF CONSTRUCTION IS SUSPENDED OR ABANDONED FOR A PERIOR OF ___ AT ANY TIME AFTER WORK IS COMMENCED.

I HEREBY CERTIFY THAT I HAVE READ AND EXAMINDED THIS APPLICATION AND KNOW THE SAME TO BE TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL TOWN ORDINANCES AND STATE LAWS REGARDING BUILDING CONSTRUCTION AND TO BUILD ACCORDING TO THE APPROVED PLANS. THE GRANT OF A PERMIT DOES NOT PRESUMED TO GIVE AUTHORITY TO VIOLATE OR CANCEL THE PROVISIONS OF ANY OTHER STATE OR LOCAL LAW REGULATING CONSTRUCTION OR THE PERFORMANCE OF CONSTRUCTION.

Signature of Owner or Contractor: c/o bConarch	Date: 12.08.22	
--	----------------	--

Submittal Requirements

ALL Submittals Must be Electronic
Emailed to: info@townofblueriver.org

Planning & Zoning Review Submittal Requirements

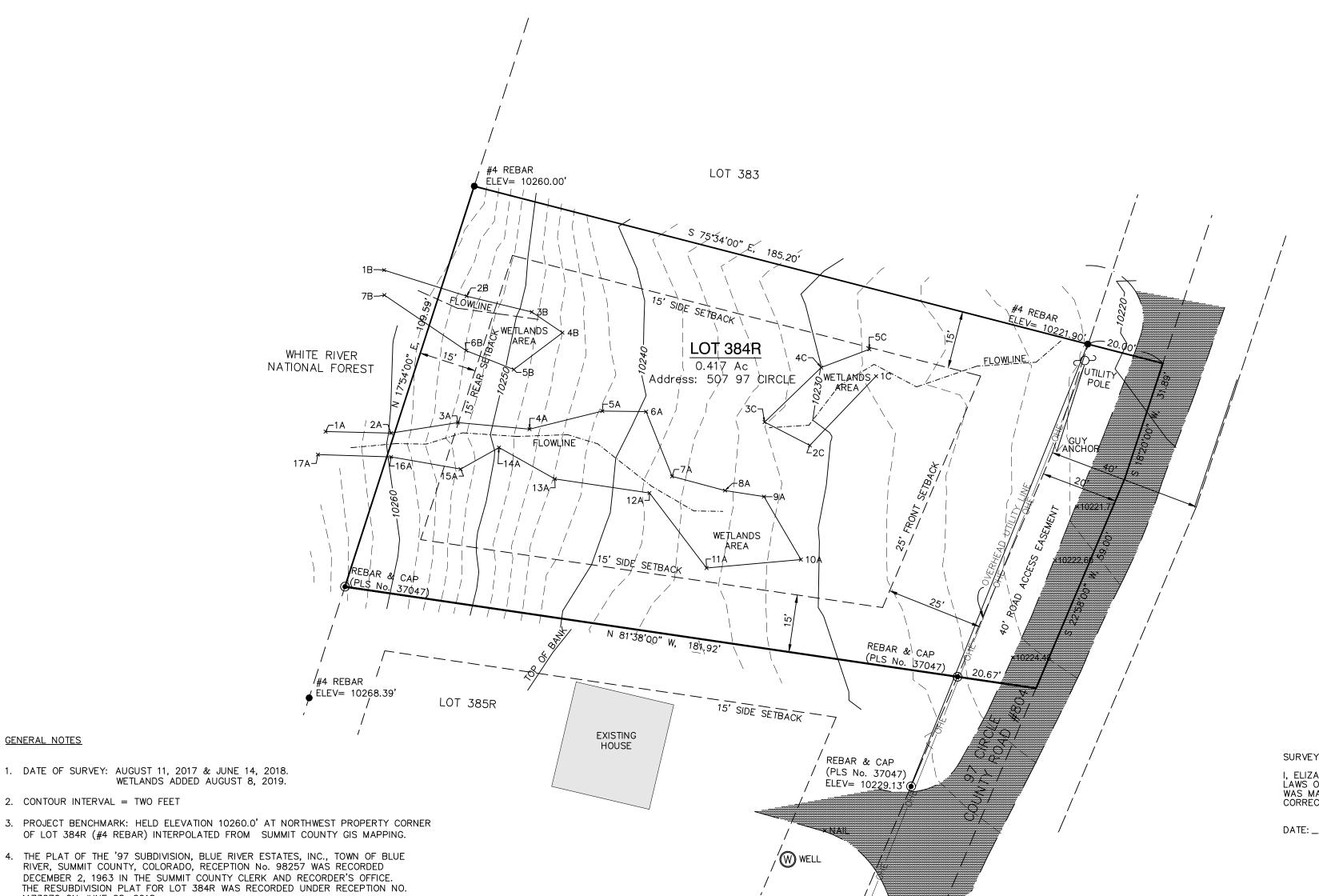
**Please indicate via check box item included as well as page number in submitted packet.

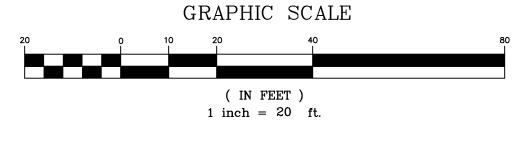
Completed √	Item	Description	Page #
	Site Plan	Scale: 1" = 10'; May appear on a single	
	3-10	sight plan. IF on a separate page, please	
		indicate the page.	
X		Property Boundaries	SP1.0
Х		Building Envelope with setbacks	SP1.0
Х		Proposed Buildings	SP1.0
Х		Structures (existing & proposed)	SP1.0
Х		Driveway & Grades	SP1.0
V		A wetlands delineation & Stream	
X		crossing structures where applicable.	
Х		Topographic survey, prepared and	
^		stamped by a licensed surveyor,	
		indicating site contours at 2' intervals,	
		easements, and significant natural	
		features such as rock outcroppings,	
		drainages and mature tree stands.	
		Transformer & vault location (if	
		installed by owner or existing)	
X		Well location; septic if applicable	SP1.0
Χ		Snow storage areas and calculations	SP1.0
		Major site improvements	
Х		Existing & proposed grading & drainage	SP1.0
	Landscaping Plan	*May be included in the site plan**	
X		Landscaping must indicate tree removal for defensible space	SP1.0
		requirement; any trees 6" or more	
		primarily noting the removal of any	
		ponderosa pines or large trees. Clear	
		cutting of a site is not allowed.	
X		Indicate the percentage of trees	SP.10
^		removed and revegetation to be	01.10
		conducted.	
V		Upon completion of the construction	SD 10
X		project, all land must be raked and	SP.10

	1 1 '1 ' 1 '	
	reseeded with native seed prior to issuance of CO. in cases of	SP1.0
	completion during snow coverage	
	and/or winter, CO may be issued with	
	conditions for completions within 60	
	days of the last snow and a deposit.	
	Any major structures (retaining walls;	
	fences; landscaping rocks) must be	SP1.0
	indicated in detail on plans in	
	conformance with the design	
	regulations.	
	Indicating building walls, floors and	SP1.0
	roof relative to the site, including	
	existing and proposed grades, retaining	
Et Di	wall and proposed site improvements.	
Floor Plans	Scale 1/8" = 1'	
	Indicate the general layout of all	A1.0
	rooms, approximate size, and total	A1.1
	square footage of enclosed space for	/ () . 1
	each floor level.	
Exterior Elevations	Scale same as floor plans	
	Detail to indicate the architectural	A2.0
	character of the residence, fenestration	A2.0 A2.1
	and existing and proposed grades.	A2.1
	Elevations must include a description	
	of exterior materials and colors.	
Roof Plan	Scale same as floor plans	
	Indicate the proposed roof pitch,	A 4 O
	overhang lengths, flue locations,	A1.2
	roofing materials and elevations of	
	major ridge lines and all eave lines.	
Materials Sheet	Display materials to be used. Color	40.0
	renderings are suggested as well. In	A2.2
	cases of additions, if matching the	
	existing structure, photos of current	
	home.	
	1101110.	

A TOPOGRAPHIC SURVEY WITH WETLANDS LOT 384R, THE '97 SUBDIVISION-THE BLUE RIVER ESTATES

SECTION 25, TOWNSHIP 7 SOUTH, RANGE 78 WEST OF THE 6TH P.M. TOWN OF BLUE RIVER, SUMMIT COUNTY, COLORADO





SURVEYOR'S CERTIFICATE

I, ELIZABETH K. SCHMIDT, A PROFESSIONAL LAND SURVEYOR REGISTERED UNDER THE LAWS OF THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS TOPOGRAPHIC MAP WAS MADE BY ME AND UNDER MY SUPERVISION, AND THAT THE MAP IS ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

DATE: _____



Elisabeth Schot ELIZABETH K. SCHMIDT COLORADO P.L.S. 37047

Drawn EKS & TMB	Dwg 1917 TP.dwg	Project 1917
Date 8/12/19	Scale 1" = 20'	Sheet 1 of 1



P.O. Box 5761 FRISCO, CO 80443 970-409-9963

RECORD.

GENERAL NOTES

2. CONTOUR INTERVAL = TWO FEET

1173270 ON JUNE 28, 2018.

BETWEEN TWO FOUND No. 4 REBAR MONUMENTS.

6. WETLANDS DELINEATED BY 285ENGINEERING.

ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT, MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF CERTIFICATION SHOWN HEREON.

5. BASIS OF BEARING: THE WEST PROPERTY LINE OF LOT 384 BEING N17*54'00"E

SCHMIDT LAND SURVEYING, INC. DID NOT PERFORM A TITLE SEARCH OF THE

SUBJECT PROPERTY TO ESTABLISH OWNERSHIP, EASEMENTS OR RIGHTS-OF-WAY OF

WETLAND DELINEATION REPORT FOR:

Lot 384R, 97 Subdivision, Resubdivision of Lot 384 and 385

Prepared For:

Gary M. Lain and Roberta M. Lain 16 Sabina Lane Santa Fe, NM 87508-9345

Prepared By:

285 Engineering, Inc Jennifer D. Migliorato P.O. Box 1048 Conifer, CO 80433



August 19, 2019

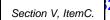




Table of Contents:

SUMMARY	2
INTRODUCTION	3
Purpose and goals	3
METHODS	3
Pre-Field Review of Information	3
EXISTING CONDITIONS	4
Project area setting	4
Wetland/Upland Summary	4
Hydrology	4
Vegetation	4
Soils	5
References	7
Appendix A	8
List of Figures:	
Figure 1 – National Wetland inventory map	2
Figure 2 – USDA Web Soil Survey Mapping	6
Figure 3 – HSDA Soil Man Unit Legend	6

Appendices:

Appendix A - Wetland Data Forms

WETLAND DELINEATION REPORT

WETLAND DELINEATION SUMMARY

On July 24, 2019 a site visit was performed at the subject site to determine if/ and where wetlands were present on the subject site. During the site visit several soils samples were obtained and the vegetation and hydrology of the site were logged. The vegetation, soils and hydrology of two separate locations were documented through the use of Army Corps of Engineers approved data forms. Several other locations were tested throughout the wetlands present on the subject property. A search of the National Wetland Inventory (NWI) mapping, concluded no NWI designated wetlands on the subject site. The wetlands on the site are herbaceous wetlands, associated with seeps and springs.



Figure 1 – National Wetland inventory map



INTRODUCTION

Purpose and goals

The purpose of this study was to identify and delineate any wetland areas within the property boundaries. This information may be used to help determine which portions of the lot can be disturbed and which portions may not be impacted without permitting and/or mitigation. This report has been prepared based on field data and pertinent background information. The purpose of this report is to detail the findings of the wetland delineation performed on the subject lot. During the site visits wetland flagging was placed and surveyed throughout the subject parcel.

METHODS

A site visit was performed to determine if/and where wetlands are present at the subject site. Wetland boundaries, if encountered, on the site were identified and delineated on the subject property according to the parameters specified in the *Corps of Engineers Regional Supplement to the Corps of Engineers Wetlands Delineation Manual: Western Mountains, Valleys, and Coast Region (Version 2.0)* (Environmental Laboratory 2010). During the field inspection several observation locations were chosen within the site to evaluate the hydrology, vegetation, and soils. Data forms were filled out for several areas within the site boundaries. Soils coloring was determined using *Munsell Soils Color Charts* (Kollmorgen Instruments 2000). Vegetation was generally assessed within a 10 foot to 30-foot radius at each location. Plants were identified using various published materials, and were ranked using the *National Wetlands Plant List* (USACOE, 2015).

Pre-Field Review of Information

The following sources were reviewed prior to and after field visits to obtain information on vegetation patterns, topography, drainage and soils.

- City/County Inventory maps and property data
- U.S. Geological Survey (USGS) 7.5 minute topographic maps
- Natural Resources Conservation Service (NRCS) soils survey maps and information.
- · Current and Historical aerial photography.
- National Wetlands Inventory Mapping

Project area setting

The project site is located in Section 25, Township 7 South, Range 78 West, in Summit County, Colorado. The subject site lies at latitude 39°24'56.89"N and longitude - 106°02'51.73"W with an approximate elevation of 10,273 feet.

Wetland/Upland Summary

Based on information obtained during the site visit it was determined that wetlands exist on the parcel and are generally found along small surface water flows fed from groundwater springs and seeps. The three parameters of a wetland (hydric soils, hydrophytic vegetation, and hydrology) were observed within the wetland areas. In some locations hydrophytic vegetation was encountered, but these areas generally lacked the other required parameters and these areas were marked as uplands. Documentation of the soils, vegetation and hydrology is provided in the Data Forms in Appendix A.

The wetland boundary was marked with pink delineation flagging. During the site visit the flagging was surveyed and a copy of that survey is attached to this report.

Hydrology

Hydrology indicators were encountered in the testing locations within the wetlands areas. Hydrology is derived primarily from groundwater springs and seeps. Precipitation also contributes to the hydrology of the wetlands. Hydrology was not encountered in the upland areas on the site. Groundwater table depths may fluctuate with season and precipitation rates in both the wetland and upland areas.

Vegetation

Vegetation was observed throughout the property. Hydrophytic vegetation was encountered within the wetland boundaries on the site. Hydrophytic vegetation species observed outside of the wetlands locations was not present with dominance. Following is a partial list of plant species that were encountered at or near the wetland boundaries. The plants are ranked according to the 2016 National Wetland Plant List (USACOE, 2015). A scientific plant name and rating are included in the list below.



Hydrophytic Species

- · Cardimine cordifolia OBL
- Delphnium glaucum FACW
- · Equisetum arvense FAC
- Heracleum maximum FAC
- Lonicera involucrata FAC
- Mertensia Ciliata FACW
- Scenisio triangularis FACW

Non - Hydrophytic Species and not listed species

- Arnica cordifolia N/L
- Chamerion angustifolium N/L
- Fragaria virginiana Virginia strawberry FAC
- Picea Engelmanni FAC
- · Populus tremuloides FACU
- Rosa woodsii FACU

OBL = Occurs almost always (estimated probability 99%) under natural conditions in wetlands.

FACW = Usually occurs in wetlands (estimated probability 67%-99%), but occasionally found in non-wetlands.

FAC = Equally likely to occur in wetlands or non-wetlands (estimated probability 34%-66%).

FACU = Usually occurs in non-wetlands (estimated probability 67%-99%), but occasionally found on wetlands (estimated probability 1%-33%).

UPL = Occurs in wetlands in another region, but occurs almost always (estimated probability 99%) under natural conditions in non-wetlands in the regions specified.

NI = No indicator

N/L = Not listed

Soils

The upland soils were fairly consistent throughout the testing pits. In general, a small organic layer underlain by sandy loams, with cobbles.

Hydric soils were encountered within the wetlands. The hydric soils generally consisted of saturated soils with low chroma and value and redoximorphic features. Sandy hydric soils were also encountered at the site. See attached data forms for more specific information regarding soil types. According to NRCS soils map data, the wetland areas of the project are located within the mapping unit 5F – Frisco-Peeler Complex with 25% – 65% slopes.

^{* =} Tentative assignment based on limited information





Figure 2 – USDA Web Soil Survey Mapping

Summit County Area, Colorado (CO690) 🚳						
Map Unit Map Unit Name Symbol		Acres in AOI	Percent of AOI			
5E	Frisco-Peeler complex, 6 to 25 percent slopes	4.1	6.9%			
5F	Frisco-Peeler complex, 25 to 65 percent slopes	24.4	40.5%			
7D Grenadier gravelly loam, 6 to 15 percent slopes		18.1	30.0%			
7F	Grenadier gravelly loam, 15 to 55 percent slopes	1.8	3.0%			
8D	Handran gravelly loam, 3 to 15 percent slopes	8.6	14.3%			
10	Histic Cryaquolls, nearly level	3.3	5.5%			
Totals Intere	for Area of	60.4	100.0%			

Figure 3 – USDA Soil Map Unit Legend



References:

- Environmental Laboratory. 2010. Regional Supplement to the Corps of Engineers Wetland Delineation Manual: Western Mountains, Valleys, and Coast Region (9Version 2.0), Technical Report, U.S. Army Engineer Waterway Experiment Station, Vicksburg, Mississippi.
- Kollmorgen Instruments. 2000. *Munsell Soil Color Charts*. Kollmorgen Instruments Corporation, Baltimore, MD.
- Us Army Corps of Engineers (USACOE). 2015. *National Wetland Plant List*. Biological Report http://rsgisias.crrel.usace.army.mil/NWPL/
- Soil Survey Staff. *Web Soil Survey of Summit County, Colorado*. Natural Resources Conservation Service, United States Department of Agriculture. *Web Soil Survey*. http://websoilsurvey.nrcs.usda.gov/app/.
- USDA, NRCS. 2007. The PLANTS Database (http://plants.usda.gov, October 2007). National Plant data Center, Baton Rouge, LA 70874-4490 USA.
- Soil Survey Staff. 2006. *Keys to the Soil Taxonomy*, 10th ed. USDA-Natural Resources Conservation Service, Washington, DC.
- Cowardin, L. M., V. Carter, F. C. Golet, E. T. LaRoe. 1979. *Classifications of wetlands and deepwater habitats of the United States*. U.S. Department of the Interior, Fish and Wildlife Service, Washington, D.C. Jamestown, ND: Northern Prairie Wildlife Research Center Home Page. http://www.npwrc.usgs.gov/resource/1998/classwet/classwet.htm (Version 04DEC98)



Appendix A

WETLAND DETERMINATION DATA FORM - Western Mountains, Valleys, and Coast Region

le	Ci	v/County) DUM	MIT	Sampling Date:	07/24/
MEMORATO	Se	ection Township Ra	ange: \$25 T	75 R7842	
NOPE		ocal relief (concave	convex none): (4	ONCONE SION	21963. 250
1	290	14'56.89" N	Lang: -10602	51 73" W Dates	e (%). <u>UJU</u>
D-PED DR 25-	(05% S)				
			"Normal Circumstan	ces" present? Yes	No
Hydrology NO natu	rally proble	ematic? (If ne	eeded, explain any a	answers in Remarks.)	
ttach site map sh	owing s	ampling point l	ocations, trans	ects, important fea	itures, etc.
		T			
			d Area	~	
Yes No _	X	within a Wetlan	nd? Yes	No /	
names of plants.					
Al			Dominance Test	worksheet:	
)					
100		the	That Are OBL, FA	CVV, or FAC:	(A)
		THEO			
		-	Species Across A	Il Strata:	(B)
		Total Cover			
		Total Cover			(A/B)
					h
			The state of the s		
_	=	Total Cover	Annual Control of the		
		NIL			
Galium		NIL			
		FACU			tion
					de supporting
			data in Re	marks or on a separate s	sheet)
				de la companya del companya de la companya del companya de la comp	
			2		
			be present unles	ric soil and wetland hydro s disturbed or problemati	ology must
_	=	Total Cover			
			Hydrophytic		
			Vegetation	N	1
		Total Cover	Present?	Yes No 🔏	
-		Total Gover			
				2	
	the site typical for this tir Hydrology VO sign Hydrology NO naturated site map shapes No Yes No No Yes No	Lat: 350° St. Lat: 350° St. Lat: 350° St. Co-PETURE 35-45% St. The site typical for this time of years Hydrology NO significantly dis Hydrology NO naturally proble Attach site map showing st. Yes No X Yes No X Yes No X Yes No X Yes St. Absolute 6% Cover St. Cover St.	Section, Township, Ra Local relief (concave, Lat: 39°24'56.89"N Local relief (concave, Lat: 39°24'56.89"N Local relief (concave, Local	State: Color of the site typical for this time of year? Yes No (If needed, explain any a significantly disturbed? Are "Normal Circumstan Attach site map showing sampling point locations, trans Yes No X Is the Sampled Area within a Wetland? Yes No X Yes No X Is the Sampled Area within a Wetland? Yes No X Yes	the site typical for this time of year? Yes

US Army Corps of Engineers

Western Mountains, Valleys, and Coast -- Version 2.0



Wetland Delineation Report

Section V, ItemC.

Profile Description: (Describe to the or Depth Matrix (inches) Color (moist) %	depth needed to document the indicator or confir	m the absence of indicators)
(inches) Color (moist) %		in the absolute of maleators.)
	Redox Features	
	Color (moist) % Type ¹ Loc ²	
		ORGANIC DUFF
10" 104R 3/3		SAMOY LOAM
	-	
	-	
ype: C=Concentration, D=Depletion, F	RM=Reduced Matrix, CS=Covered or Coated Sand G	
ydric Soil Indicators: (Applicable to		Indicators for Problematic Hydric Soils ³ :
_ Histosol (A1)	Sandy Redox (S5)	2 cm Muck (A10)
Histic Epipedon (A2)	Stripped Matrix (S6)	Red Parent Material (TF2)
Black Histic (A3) Hydrogen Sulfide (A4)	Loamy Mucky Mineral (F1) (except MLRA 1	
Depleted Below Dark Surface (A11)	Loamy Gleyed Matrix (F2) Depleted Matrix (F3)	Other (Explain in Remarks)
Thick Dark Surface (A12)	Redox Dark Surface (F6)	³ Indicators of hydrophytic vegetation and
_ Sandy Mucky Mineral (S1)	Depleted Dark Surface (F7)	wetland hydrology must be present,
Sandy Gleyed Matrix (S4)	Redox Depressions (F8)	unless disturbed or problematic.
estrictive Layer (if present):		
Type: CUBBLE MATRIX		
Depth (inches): 10 a		Hydric Soil Present? Yes No
DROLOGY		
etland Hydrology Indicators:		
rimary Indicators (minimum of one requi	ired; check all that apply)	Secondary Indicators (2 or more required)
_ Surface Water (A1)	Water-Stained Leaves (B9) (except	Water-Stained Leaves (B9) (MLRA 1, 2,
Surface Water (A1) High Water Table (A2)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B)	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B)
Surface Water (A1) High Water Table (A2) Saturation (A3)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11)	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10)
Surface Water (A1) High Water Table (A2)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B)	 Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1)	 Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) 	 Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2)	 Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) 	 Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4)	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4) (B7) Other (Explain in Remarks)	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4) (B7) Other (Explain in Remarks)	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4) (B7) Other (Explain in Remarks)	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface ield Observations: urface Water Present? Yes	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4) (B7) Other (Explain in Remarks) e (B8)	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface ield Observations: urface Water Present? Yes //ater Table Present? Yes	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4) (B7) Other (Explain in Remarks) (B8) No Depth (inches):	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface (Indicated Concave Surface (Indica	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4 (B7) Other (Explain in Remarks) (B8) No Depth (inches): Wet	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface (Indicated Concave Surface (Indica	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4) (B7) Other (Explain in Remarks) (B8) No Depth (inches):	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) A) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface ield Observations: urface Water Present? Vater Table Present? Vater Table Present? Ves Includes capillary fringe) Vescribe Recorded Data (stream gauge,	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4 (B7) Other (Explain in Remarks) (B8) No Depth (inches): Wet	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9) ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) 6) FAC-Neutral Test (D5) A) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface ield Observations: urface Water Present? Vater Table Present? Vater Table Present? Ves Includes capillary fringe) Vescribe Recorded Data (stream gauge,	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4 (B7) Other (Explain in Remarks) (B8) No Depth (inches): Wet	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9) ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) 6) FAC-Neutral Test (D5) A) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface ield Observations: urface Water Present? Ves Jaturation Present? Yes aturation Present? Yes Includes capillary fringe) escribe Recorded Data (stream gauge,	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4 (B7) Other (Explain in Remarks) (B8) No Depth (inches): Wet	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
Surface Water (A1) High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surface ield Observations: urface Water Present? Ves Juster Table Present? Ves aturation Present? Session Carchield Observations: urface Water Present? Juster Table Present? Session Carchield Observations Session Concave Surface Live Table Present? Session Carchield Observations Session Carchield Observation Sess	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4 (B7) Other (Explain in Remarks) (B8) No Depth (inches): Wet	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9 ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)
High Water Table (A2) Saturation (A3) Water Marks (B1) Sediment Deposits (B2) Drift Deposits (B3) Algal Mat or Crust (B4) Iron Deposits (B5) Surface Soil Cracks (B6) Inundation Visible on Aerial Imagery Sparsely Vegetated Concave Surfactield Observations: Surface Water Present? Ves Saturation Present? Yes Includes capillary fringe)	Water-Stained Leaves (B9) (except MLRA 1, 2, 4A, and 4B) Salt Crust (B11) Aquatic Invertebrates (B13) Hydrogen Sulfide Odor (C1) Oxidized Rhizospheres along Living Ro Presence of Reduced Iron (C4) Recent Iron Reduction in Tilled Soils (C Stunted or Stressed Plants (D1) (LRR 4 (B7) Other (Explain in Remarks) (B8) No Depth (inches): Wet	Water-Stained Leaves (B9) (MLRA 1, 2, 4A, and 4B) Drainage Patterns (B10) Dry-Season Water Table (C2) Saturation Visible on Aerial Imagery (C9) ots (C3) Geomorphic Position (D2) Shallow Aquitard (D3) 6) FAC-Neutral Test (D5) A) Raised Ant Mounds (D6) (LRR A) Frost-Heave Hummocks (D7)

US Army Corps of Engineers

Western Mountains, Valleys, and Coast - Version 2.0



Section V, ItemC.



WETLAND DETERMINATION DATA FORM – Western Mountains, Valleys, and Coast Region

Project/Site: 507 97 CIRCLE	_ City/County: Sur	nm (T Sampling Date: 07/24/20
Applicant/Owner: LAN		State: Sampling Point: B
Investigator(s): JENNIFER MIGLIORATO		
Landform (hillslope, terrace, etc.): Swoft	Local relief (concave,	convex, none): CONCAVE Slope (%): 2876
Subregion (LRR): Lat:	390 24' 56.89"	N Long: -106° 02' 51,73" Datum:
Soil Map Unit Name: 5F- FRISCO-PECUER 25-1	5% SLOPES	NWI classification: 1000
Are climatic / hydrologic conditions on the site typical for this time of		
Are Vegetation 66, Soil 60, or Hydrology 60 significan		"Normal Circumstances" present? Yes No
Are Vegetation No, Soil No, or Hydrology No naturally		needed, explain any answers in Remarks.)
SUMMARY OF FINDINGS – Attach site map showing		
Hydrophytic Vegetation Present? Yes X No		The state of the s
Hydric Soil Present? Yes X No	Is the Sample	d Area
Wetland Hydrology Present? Yes _X No		nd? Yes
Remarks:		
VECETATION HE		
VEGETATION – Use scientific names of plants.	to Deminent Indicator	Deminera Test wedshoot
Absolu Tree Stratum (Plot size:)	te Dominant Indicator er Species? Status	Dominance Test worksheet:
1. picea engelmanni		Number of Dominant Species That Are OBL, FACW, or FAC:(A)
2.		Total Number of Dominant
3		Species Across All Strata:(B)
4		Percent of Dominant Species
Sapling/Shrub Stratum (Plot size:)	= Total Cover	That Are OBL, FACW, or FAC: (A/B)
1		Prevalence Index worksheet:
2		Total % Cover of: Multiply by:
3		OBL species x 1 =
4		FACW species x 2 =
5		FAC species x 3 =
	= Total Cover	FACU species x 4 = UPL species x 5 =
Herb Stratum (Plot size:)	Extul	Column Totals: (A) (B)
1. Delphinim glaucum		
2. Mertensia Eiliata 3. Seenesio triangularis		Prevalence Index = B/A =
4. Heraclem maximum		Hydrophytic Vegetation Indicators:
5. Signiferior concines.		
6. equisetum arvense	FAC	3 - Prevalence Index is ≤3.0¹
7. Ionieera involverata	FAC	4 - Morphological Adaptations¹ (Provide supporting
8. Cardinine cordifolia		data in Remarks or on a separate sheet)
9		5 - Wetland Non-Vascular Plants ¹
10		Problematic Hydrophytic Vegetation ¹ (Explain)
11.		¹ Indicators of hydric soil and wetland hydrology must be present, unless disturbed or problematic.
	= Total Cover	so prosont, unios distansed of problematic.
Woody Vine Stratum (Plot size:) 1		Undreadudie
2		Hydrophytic Vegetation
for	= Total Cover	Present? Yes No
% Bare Ground in Herb Stratum		
Remarks:		1
		A

US Army Corps of Engineers

Western Mountains, Valleys, and Coast - Version 2.0



Wetland Delineation Report

Section V, ItemC.

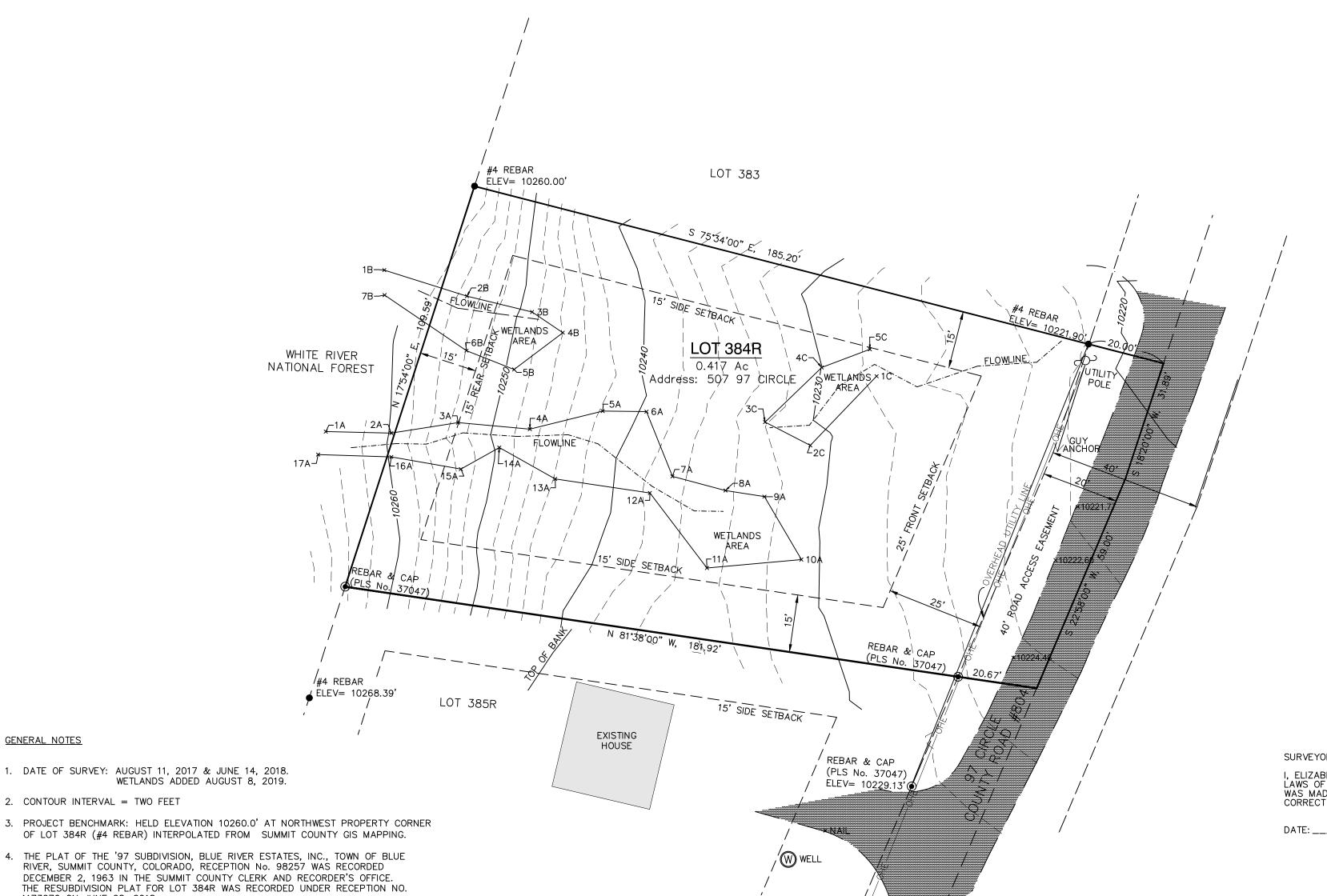
SOIL			Sampling Point:B
Profile Description: (Describe to the	depth needed to document the indicator or co	onfirm the abse	
Depth Matrix	Redox Features		,
(inches) Color (moist) %	Color (moist) % Type ¹ Lo	cc ² Texture	Remarks
4"			ORGANICS/DUFF
6" 2.5 YR2/1			SANDY LOAM
12" 2:54R2/2			SANDY LOAM GRAVELS
			DRIOUS CON VIT REPARES
¹ Type: C=Concentration, D=Depletion,	RM=Reduced Matrix, CS=Covered or Coated Sa	nd Grains.	2Location: PL=Pore Lining, M=Matrix.
Hydric Soil Indicators: (Applicable to	all LRRs, unless otherwise noted.)		cators for Problematic Hydric Soils ³ :
Histosol (A1)	Sandy Redox (S5)	2	2 cm Muck (A10)
Histic Epipedon (A2)	Stripped Matrix (S6)		Red Parent Material (TF2)
Black Histic (A3)Hydrogen Sulfide (A4)	Loamy Mucky Mineral (F1) (except MLF Loamy Gleyed Matrix (F2)		Very Shallow Dark Surface (TF12)
Depleted Below Dark Surface (A11)			Other (Explain in Remarks)
Thick Dark Surface (A12)	Redox Dark Surface (F6)	3Indio	cators of hydrophytic vegetation and
Sandy Mucky Mineral (S1)	Depleted Dark Surface (F7)		etland hydrology must be present,
Sandy Gleyed Matrix (S4)	Redox Depressions (F8)	ur	nless disturbed or problematic.
Restrictive Layer (if present):			***
Type: COBBLE MATR(X Depth (inches): 12"	and the second		V
Depth (inches): 12"		Hydric S	Soil Present? Yes No
HYDROLOGY Wetland Hydrology Indicators:			
Primary Indicators (minimum of one requ	uired: check all that apply)	Se	econdary Indicators (2 or more required)
X Surface Water (A1)	Water-Stained Leaves (B9) (except		Water-Stained Leaves (B9) (MLRA 1, 2,
X High Water Table (A2)	MLRA 1, 2, 4A, and 4B)	_	4A, and 4B)
X Saturation (A3)	Salt Crust (B11)		Drainage Patterns (B10)
Water Marks (B1)	Aquatic Invertebrates (B13)		Dry-Season Water Table (C2)
Sediment Deposits (B2)	— Hydrogen Sulfide Odor (C1)		Saturation Visible on Aerial Imagery (C9)
Drift Deposits (B3)	Oxidized Rhizospheres along Living	g Roots (C3)	Geomorphic Position (D2)
Algal Mat or Crust (B4)	Presence of Reduced Iron (C4)	- (00)	Shallow Aquitard (D3)
Iron Deposits (B5) Surface Soil Cracks (B6)	Recent Iron Reduction in Tilled Soil Stunted or Stressed Plants (D1) (LF		FAC-Neutral Test (D5) Raised Ant Mounds (D6) (LRR A)
Inundation Visible on Aerial Imagery			Frost-Heave Hummocks (D7)
Sparsely Vegetated Concave Surface		-	
Field Observations:			
Surface Water Present? Yes X	No Depth (inches): Z ^ 1 No Depth (inches): G ^ 1		
Water Table Present? Yes X	No Depth (inches): 6		\searrow
Saturation Present? Yes X	No Depth (inches): TOSURFACE	Wetland Hydrol	logy Present? Yes No
(includes capillary fringe) Describe Recorded Data (stream gauge,	monitoring well, aerial photos, previous inspection	ons), if available:	
Remarks:			
Traingles.			

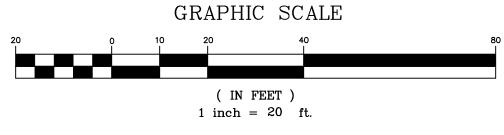
US Army Corps of Engineers

Western Mountains, Valleys, and Coast - Version 2.0

A TOPOGRAPHIC SURVEY WITH WETLANDS LOT 384R, THE '97 SUBDIVISION-THE BLUE RIVER ESTATES

SECTION 25, TOWNSHIP 7 SOUTH, RANGE 78 WEST OF THE 6TH P.M. TOWN OF BLUE RIVER, SUMMIT COUNTY, COLORADO





SURVEYOR'S CERTIFICATE

I, ELIZABETH K. SCHMIDT, A PROFESSIONAL LAND SURVEYOR REGISTERED UNDER THE LAWS OF THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THIS TOPOGRAPHIC MAP WAS MADE BY ME AND UNDER MY SUPERVISION, AND THAT THE MAP IS ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

DATE: _____



Elisabeth Schot ELIZABETH K. SCHMIDT COLORADO P.L.S. 37047

Drawn EKS & TMB	Dwg 1917 TP.dwg	Project 1917
Date 8/12/19	Scale 1" = 20'	Sheet 1 of 1



P.O. Box 5761 FRISCO, CO 80443 970-409-9963

RECORD.

GENERAL NOTES

2. CONTOUR INTERVAL = TWO FEET

1173270 ON JUNE 28, 2018.

BETWEEN TWO FOUND No. 4 REBAR MONUMENTS.

6. WETLANDS DELINEATED BY 285ENGINEERING.

ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT, MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF CERTIFICATION SHOWN HEREON.

5. BASIS OF BEARING: THE WEST PROPERTY LINE OF LOT 384 BEING N17*54'00"E

SCHMIDT LAND SURVEYING, INC. DID NOT PERFORM A TITLE SEARCH OF THE

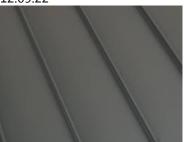
SUBJECT PROPERTY TO ESTABLISH OWNERSHIP, EASEMENTS OR RIGHTS-OF-WAY OF

b.Conferarchitecture

partnering with you,

crafting shelter

LEE RESIDENCE 507 97 CIRCLE-2206 COLOR/MATERIAL BOARD 12.09.22



ROOF
METAL- BERRIDGE- STANDING SEAM 'CHARCOAL GREY'

1

2

WOOD CLAD-SIERRA PACIFC-'BLACK'

ACCENT METAL

3

TO MATCH ROOF

TRIM/SOFFIT/COLUMNS

WINDOWS AND DOORS

4

SHERWIN WILLIAMS-'BLUE SPRUCE'



HORIZONTAL SIDING

5

SHIP LAP-NAKAMOTO FORESTRY-PIKA PIKA-'SOLAR SHIELD WHITE'



VERTICAL SIDING

6

SHIP LAP-NAKAMOTO FORESTRY-GENDAI-'ALKYD OIL BLACK'



BASE

7

BOARD FORMED CONCRETE

230 e. Rabbit Court, Silverthorne Co. 80498

970.389.7981

brett@bconarch.com

www.bconarch.com

1) ALL DRAWN AND WRITTEN DESIGNS SHOWN IN THESE DRAWINGS SHALL NOT BE USED, DUPLICATED, OR REPRODUCED WITHOUT THE ARCHITECT'S

2) THIS PROJECT IS GOVERNED BY THE INTERNATIONAL RESIDENTIAL CODE, AS ADOPTED BY BLUE RIVER, COLORADO. IN ADDITION, A HOME ENERGY RATING CERTIFICATE TO BE PROVIDED-SEE PROJECTED REPORT. CODE COMPLIANCE IS MANDATORY. THE GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL BE RESPONSIBLE FOR SATISFYING ALL APPLICABLE CODES AND OBTAINING ALL PERMITS AND REQUIRED APPROVALS.

3) WRITTEN DIMENSIONS ALWAYS TAKE PRECEDENCE OVER SCALED DIMENSIONS. PLAN DIMENSIONS ARE TO THE FACE OF FRAMING MEMBERS, FACE OF WOOD FURRING OR FACE OF CONCRETE WALLS UNLESS OTHERWISE NOTED. SECTION OR ELEVATION DIMENSIONS ARE TO TOP OF CONCRETE, TOP OF PLYWOOD, OR TOP OF WALL PLATES OR BEAMS UNLESS OTHERWISE NOTED.

4) THE GENERAL CONTRACTOR SHALL THOROUGHLY REVIEW THE WORK AND NOTIFY THE ARCHITECT OF ANY CONFLICTS OR DISCREPANCIES FOUND IN THESE DRAWINGS FOR INTERPRETATION AND/OR CLARIFICATION.

5) CHANGES FROM THE PLANS OR SPECIFICATIONS MADE WITHOUT CONSENT OF THE ARCHITECT ARE UNAUTHORIZED AND SHALL RELIEVE THE ARCHITECT OF RESPONSIBILITY FOR ANY AND ALL CONSEQUENCES RESULTING FROM SUCH CHANGES. ANY ITEMS DESCRIBED THAT IMPACT PROJECT BUDGET OR TIME SHALL BE REQUESTED FROM THE CONTRACTOR VIA A WRITTEN CHANGE ORDER.

6) THE GENERAL CONTRACTOR AND EACH SUBCONTRACTOR TO PROVIDE ALL LABOR, MATERIALS, TRANSPORTATION, SUPPLIES, EQUIPMENT, ETC., TO OBTAIN A COMPLETE JOB WITHIN THE RECOGNIZED STANDARDS OF THE INDUSTRY.

7) SUBSTITUTION OF "EQUAL" PRODUCTS WILL BE ACCEPTABLE WITH ARCHITECT'S WRITTEN APPROVAL.

8) THE GENERAL CONTRACTOR SHALL PROVIDE FOR THE SAFETY, CARE OF UTILITIES AND ADJACENT PROPERTIES DURING CONSTRUCTION, AND SHALL COMPLY WITH STATE AND FEDERAL SAFETY REGULATIONS.

GENERAL NOTES: 9) THE GENERAL CONTRACTOR SHALL NOT POUR ANY CONCRETE UNTIL APPROVAL IS OBTAINED FROM SOILS ENGINEER FOR EXCAVATION AND

10) THE GENERAL CONTRACTOR AND SUBCONTRACTORS SHALL FIELD COORDINATE AND OBTAIN APPROVAL FROM ARCHITECT/ENGINEER BEFORE ANY CUTTING, NOTCHING OR DRILLING OF ANY CAST-IN-PLACE CONCRETE, STEEL FRAMING, OR ANY OTHER STRUCTURAL ELEMENTS WHICH MAY AFFECT THE

11) DUE TO THE HIGH ALPINE ENVIRONMENT HARSH WINTER CONDITIONS EXIST, ROOF AND DECK SURFACES MUST BE MAINTAINED REASONABLY FREE OF ICE AND SNOW TO ENSURE MINIMAL PROBLEMS WITH THESE SURFACES. ALL ROOFING, ROOFING MEMBRANES, AND WATERPROOFING SHALL BE APPROVED IN WRITING BY PRODUCT MANUFACTURER, PRIOR TO PROCEEDING WITH ANY WORK.

INDEX:

OWNER:

MONICA LEE AND MICHAEL DIPAOLO 2543 WEST 37 AVE DENVER, CO 80211

ARCHITECT:

b.Confer**architecture** BRETT A. CONFER 230 EAST RABBIT COURT SILVERTHORNE, CO. 80498 970.389.7981 CELL bCONFER@COMCAST.NET

CONTRACTOR:

INTERIORS:

STRUCT'L ENGINEER:

CTL THOMPSON, INC GREG CRUM PO BOX 4928 BRECKENRIDGE, CO 80424 970.453.2047

SURVEYOR:

SCHMIDT LAND SURVEYING, INC. LIZ SCHMIDT PO BOX 5761 FRISCO, CO 80443 970.406.9963

ENERGY CONSULTANT:

DEEPER GREEN CONSULTING MATT JANSING 101 WEST MAIN STREET FRISCO, CO 80443 970.471.4298

LEGAL DESCRIPTION:

LOT 384R 97 SUB RESUB LOTS 384 AND 385 BLUE RIVER, COLORADO

SHEET INDEX:

T1.0 GENERAL NOTES/IMAGE SP1.0 SITE/LANDSCAPE PLANS

LOWER LEVEL FLOOR PLAN MAIN LEVEL FLOOR PLAN **ROOF PLAN**

A2.0 A2.1 **ELEVATIONS ELEVATIONS** A2.2 **IMAGES**

REVISIONS:

SOILS:

ISSUE DATES: PLANNING AND ZONING 12.09.22

onferarchitec

NOT FOR CONSTRUCTION

© 2022 THIS DRAWING IS COPYRIGHTED DO NOT REPRODUCE WITHOUT ARCHITECT'S WRITTEN PERMISSION

JOB NUMBER: SHEET NUMBER:

T1.0

OF: 10



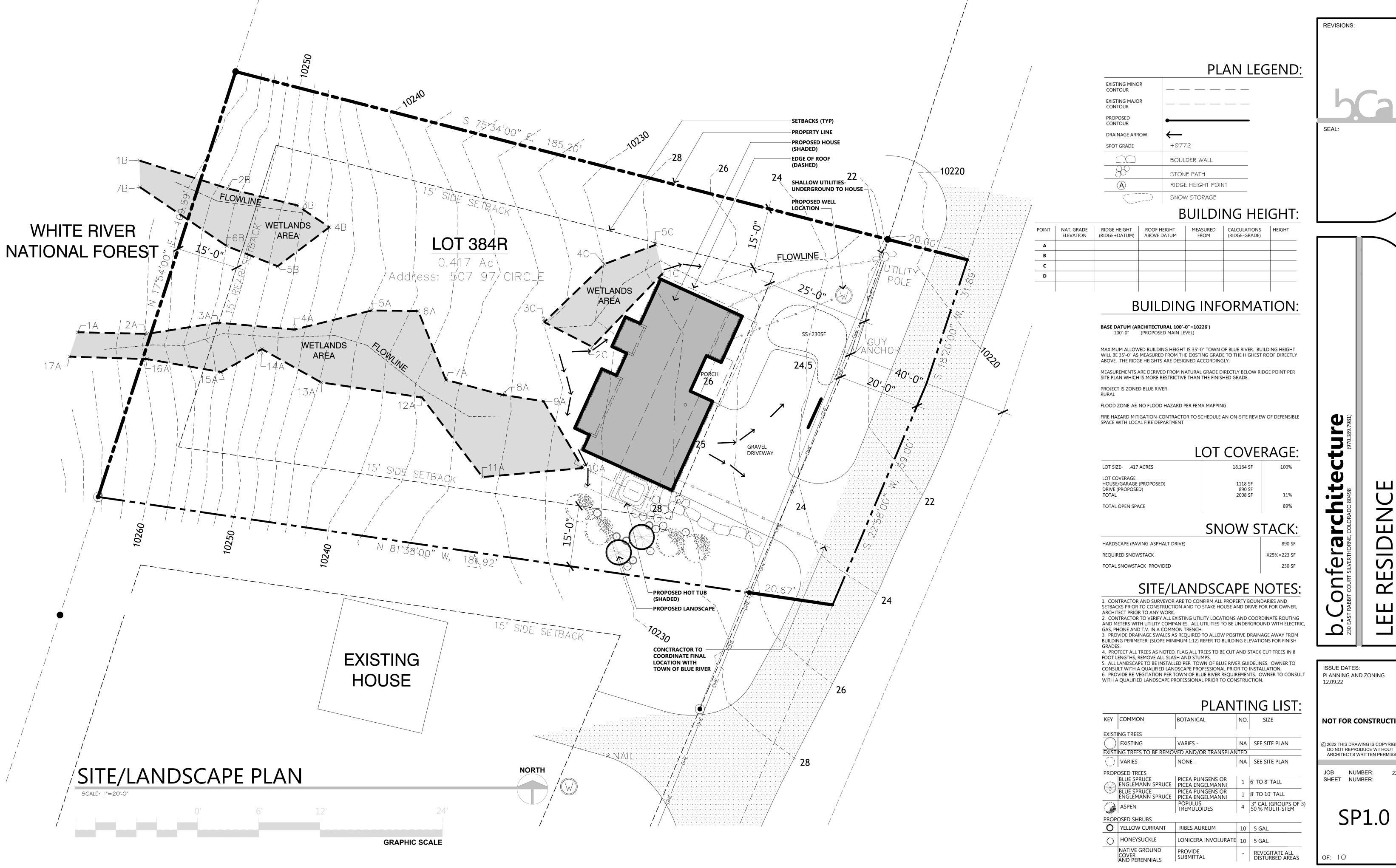
AREA CALCULATIONS:

INSPECTION OF THE SUBSURFACE CONDITIONS.

STRUCTURAL INTEGRITY OF THE BUILDING.

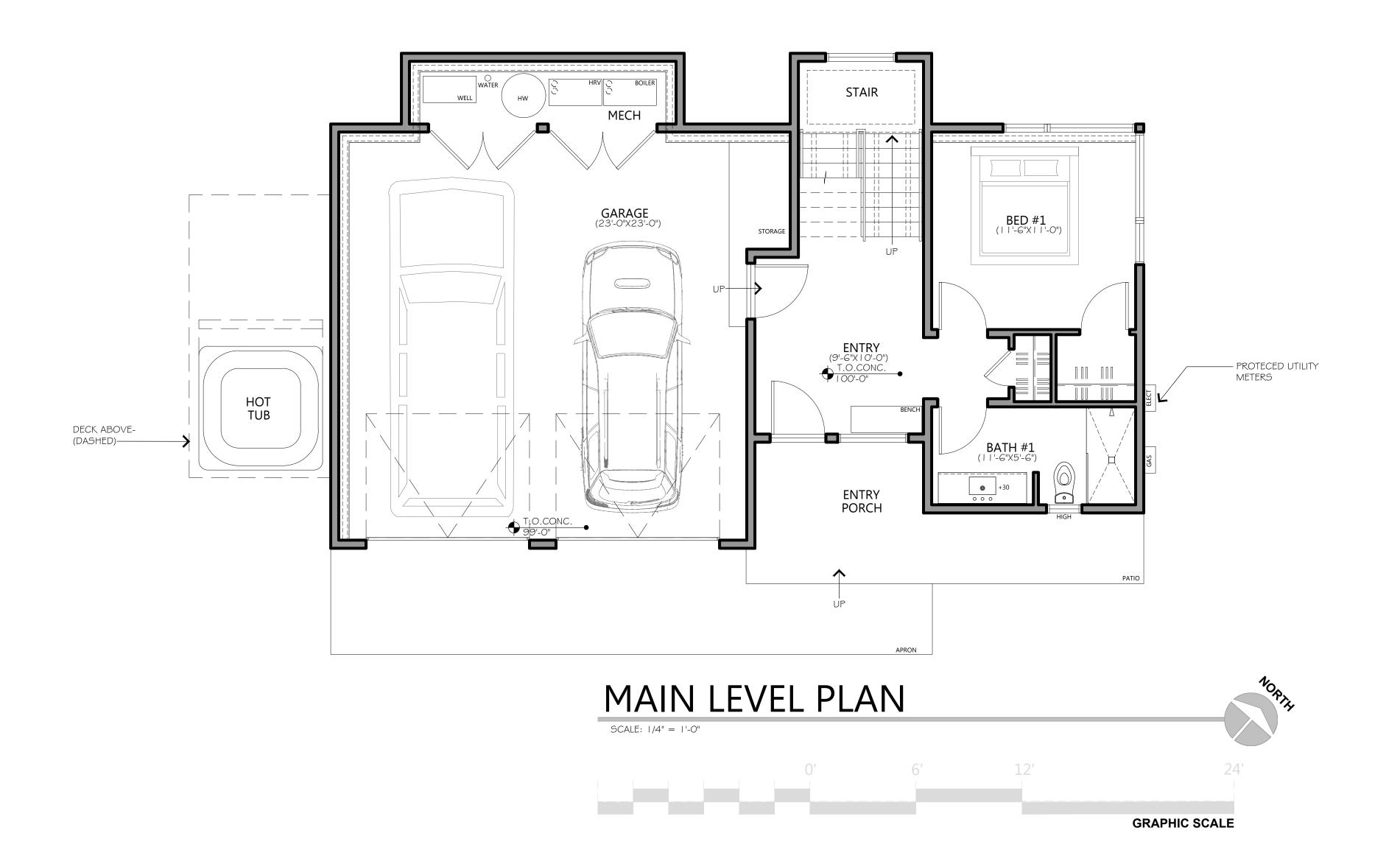
	FINISHED	UNFINISHED	TOTAL		DECKS/PATIO
MAIN	460'	658'	1118'		126'
UPPER	936'	0'	936'		128'
ΤΟΤΔΙ	1396'	658'	2054'		254'

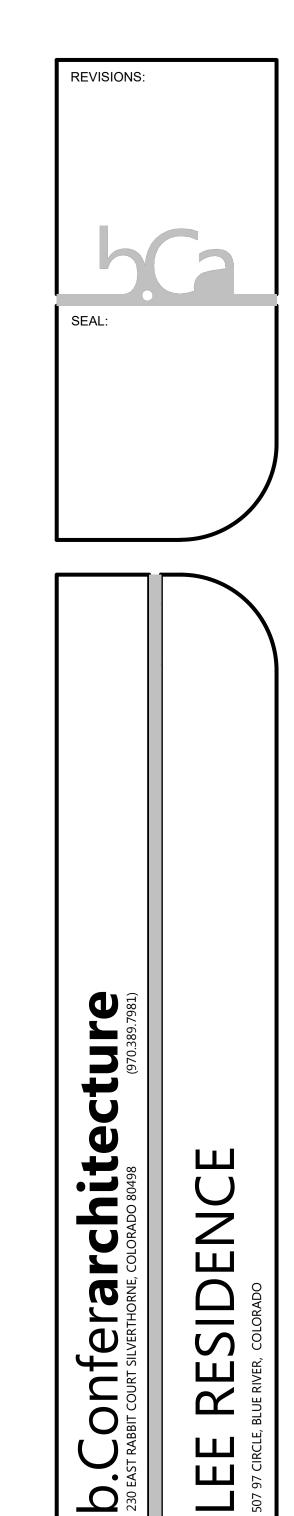
NOTE: SQUARE FOOTAGES ARE CALCULATED TO OUTSIDE OF WALL FOR CODE PURPOSES ONLY AND SHOULD BE RECALCULATED FOR ANY OTHER PURPOSES.



NOT FOR CONSTRUCTION

2) 2022 THIS DRAWING IS COPYRIGHTED ARCHITECT'S WRITTEN PERMISSION





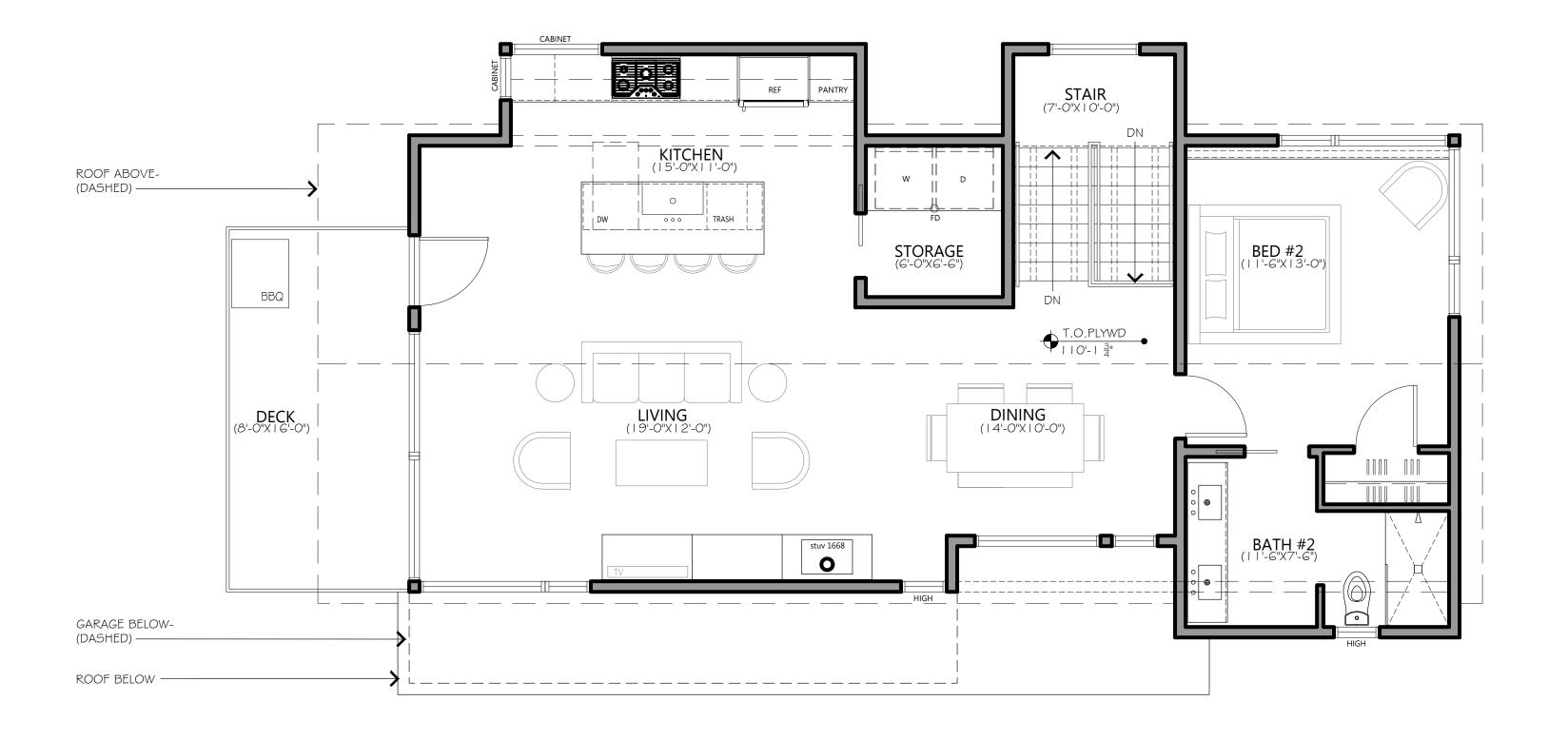
ISSUE DATES:
PLANNING AND ZONING
12.09.22

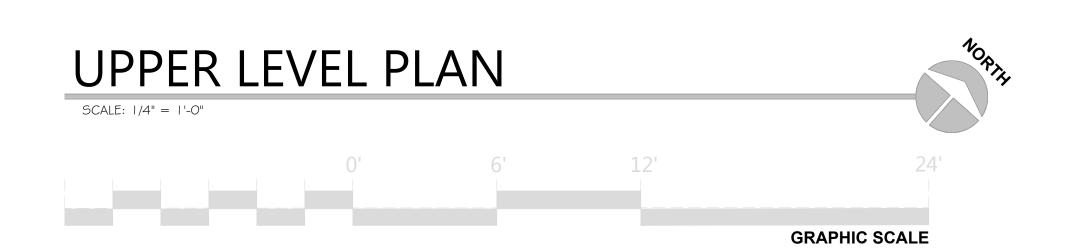
NOT FOR CONSTRUCTION

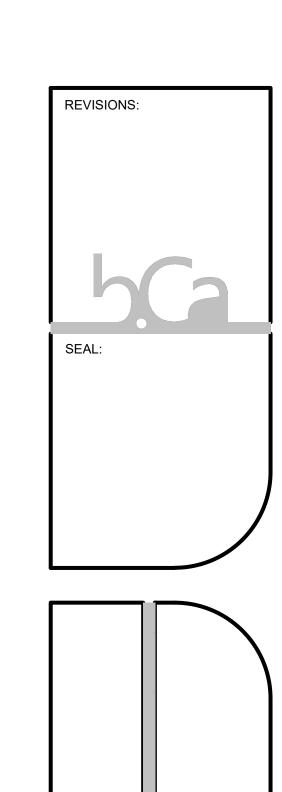
© 2022 THIS DRAWING IS COPYRIGHTED DO NOT REPRODUCE WITHOUT ARCHITECT'S WRITTEN PERMISSION

JOB NUMBER: 2206
SHEET NUMBER:

OF: 10







b. Conferarchitecture
230 EAST RABBIT COURT SILVERTHORNE, COLORADO 80498

LEE RESIDENCE

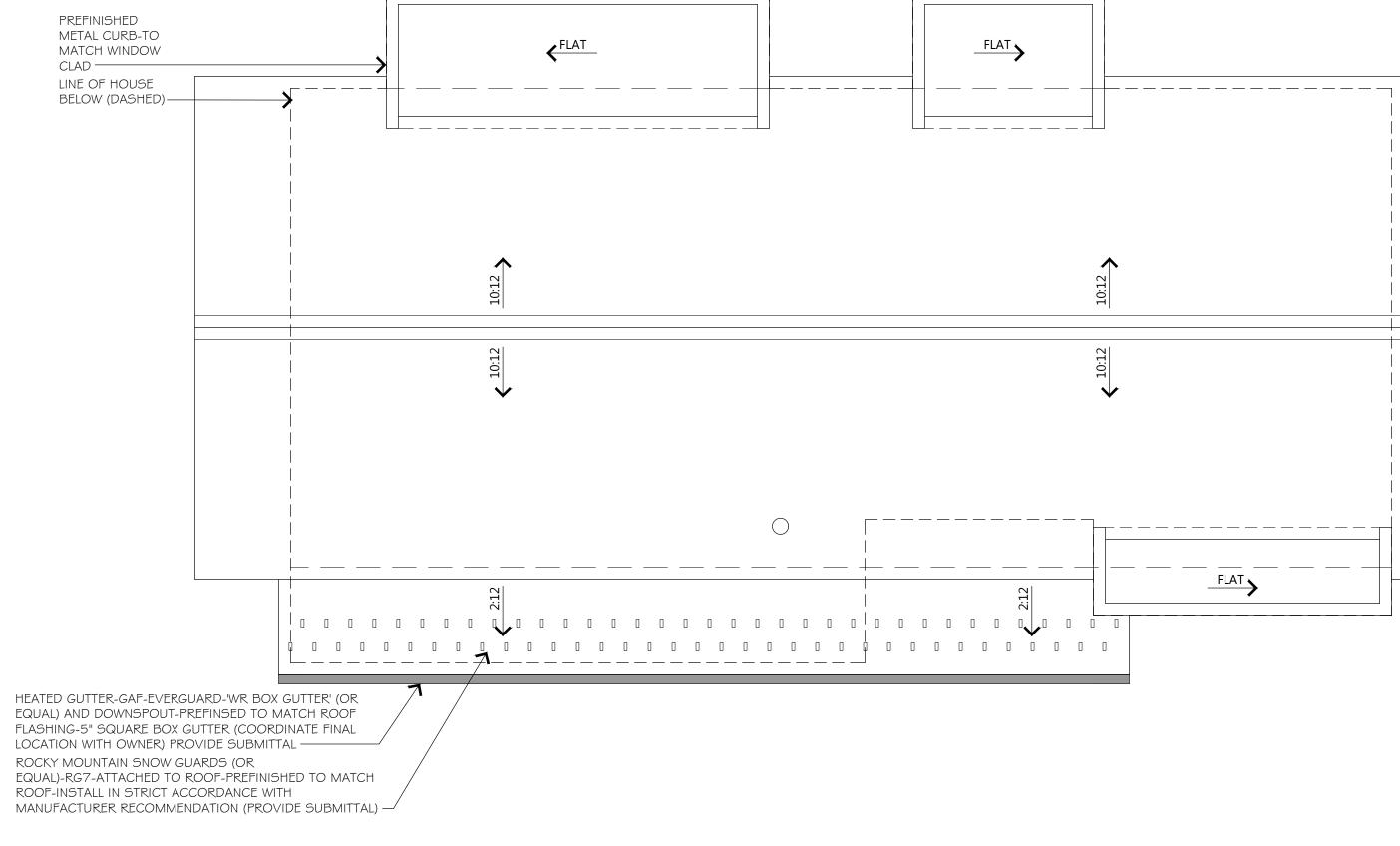
ISSUE DATES:
PLANNING AND ZONING
12.09.22

NOT FOR CONSTRUCTION

© 2022 THIS DRAWING IS COPYRIGHTED
DO NOT REPRODUCE WITHOUT
ARCHITECT'S WRITTEN PERMISSION

JOB NUMBER: 2206
SHEET NUMBER:

CF: | O

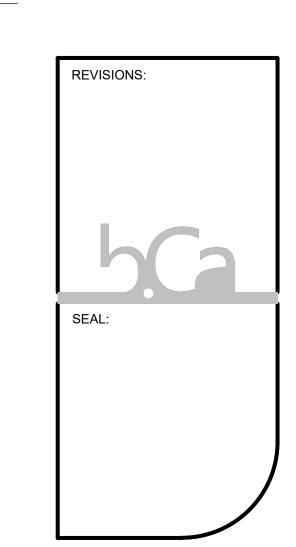


ROOF PLAN

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



DETAILS:



Section V, ItemC.

5 OPEN RAKE

| 1/2" = 1'-0"

| RIDGE | A1.3 | 1/2" = 1'-0"

ROOF/WALL JUNCTURE

2 CLOSED FASCIA

A1.3 | | | /2" = | '-0"

ROOF/WALL JUNCTURE AT RAKE

| The state of t

ISSUE DATES:
PLANNING AND ZONING
12.09.22

NOT FOR CONSTRUCTION

© 2022 THIS DRAWING IS COPYRIGHTED
DO NOT REPRODUCE WITHOUT
ARCHITECT'S WRITTEN PERMISSION

JOB NUMBER: 2206
SHEET NUMBER:

A1.2

OF: 10

onferarchitec

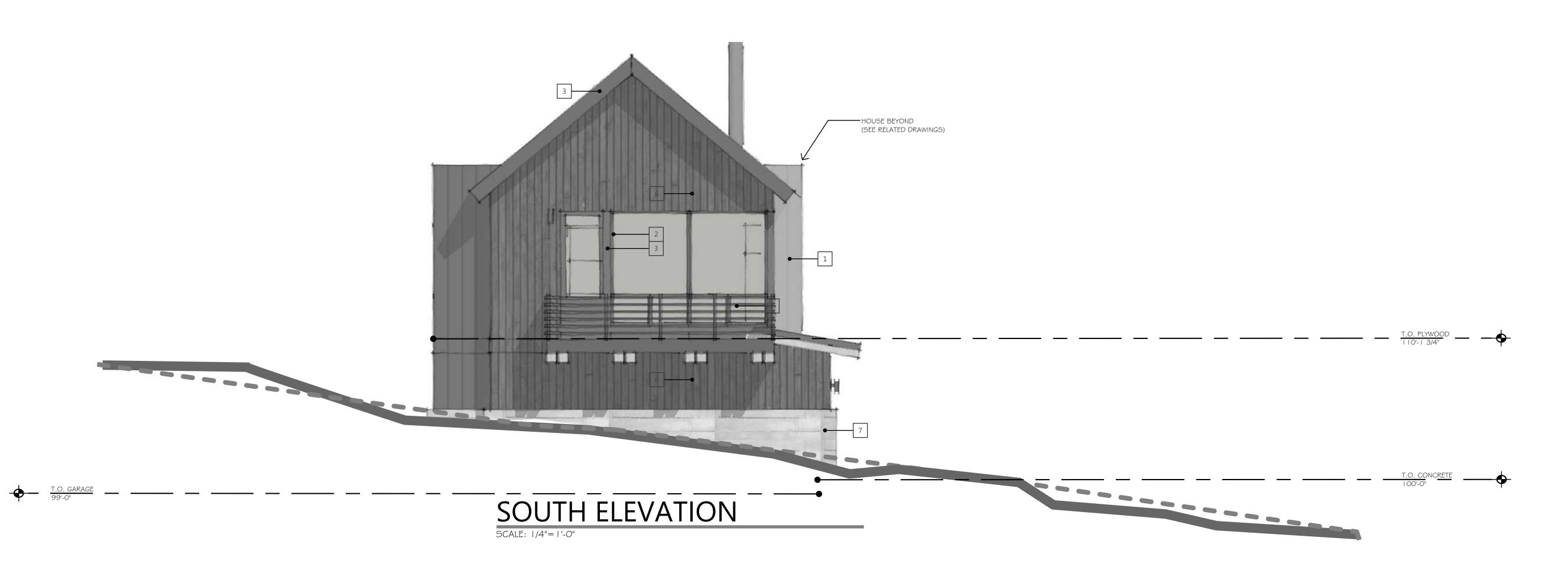
8 VALLEY
A1.3 | 1/2" = 1'-0"

4 CLOSED RAKE
AI.3 I I/2" = I'-O"



EAST ELEVATION

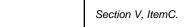
SCALE: 1/4"=1'-0"



© 2022 THIS DRAWING IS COPYRIGHTED DO NOT REPRODUCE WITHOUT ARCHITECT'S WRITTEN PERMISSION

JOB NUMBER 2206
SHEET NUMBER

OF: 9



REVISIONS

STAMP



NORTH ELEVATION

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

FINISHED GRADE

D.Conferarchitecture
230 EAST RABBIT COURT SILVERTHORNE CO 80498 970.389.7981

LEE RESIDENCE

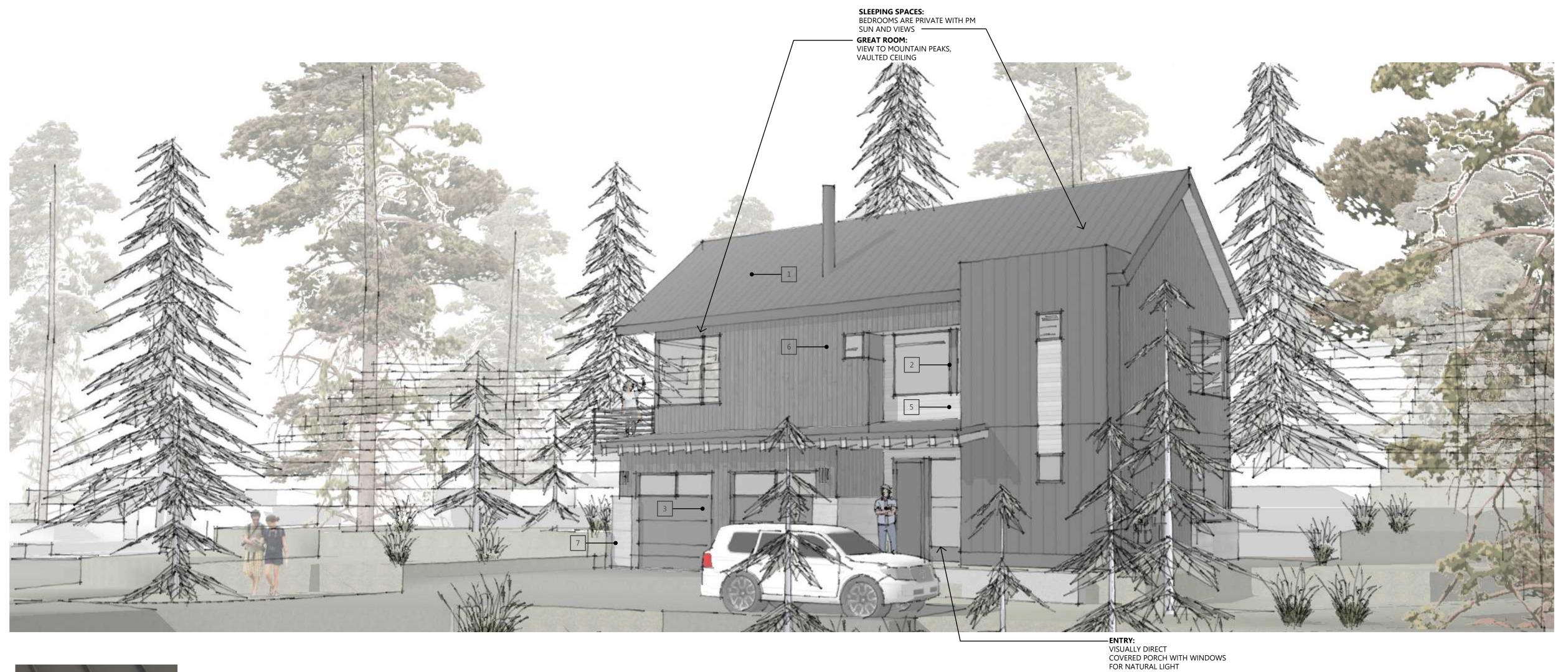
SSUE DATES:
PLANNING AND ZONING
12.09.22

© 2022 THIS DRAWING IS COPYRIGHTED DO NOT REPRODUCE WITHOUT ARCHITECT'S WRITTEN PERMISSION

JOB NUMBER 2206
SHEET NUMBER

A 2.1

REVISIONS



1 ROOF AND ACCENT SIDING
METAL-BERRIDGE-STANDING SEAM 'CHARCOAL GREY'

VIEW FROM NORTHEAST

NO SCALE

2 WINDOWS AND DOORS WOOD CLAD-SIERRA PACIFIC-'BLACK'

3 ACCENT METAL/GARAGE DOORS TO MATCH ROOF 'CHARCOAL GREY'

4 TRIM/SOFFIT/BEAMS
SHERWIN WILLIAMS-'BLUE SPRUCE'

5 HORIZONTAL SIDING
SHIP LAP-NAKAMOTO FORESTRY-PIKA PIKA-'SOLAR SHIELD WHITE'

6 VERTICAL SIDING
SHIP LAP-NAKAMOTO FORESTRY-GENDAI-'ALKYD OIL BLACK'

7 BASE BOARD FORMED CONCRETE-'GREY' ISSUE DATES: PLANNING AND ZONING 12.09.22

© 2022 THIS DRAWING IS COPYRIGHTED DO NOT REPRODUCE WITHOUT ARCHITECT'S WRITTEN PERMISSION

JOB NUMBER SHEET NUMBER

A2.2

)F: 9

TO: Michelle Eddy, CMC/CPM - Town Manager/Clerk

FROM: Kyle Parag, Plan Reviewer/Building Official - CAA

DATE: December 19, 2022

RE: Planning/Zoning/Architectural Guidelines review – 0507 97 CIR

Below please find staff's analysis that outlines the review with the Town's Zoning regulations and adopted Architectural Design Guidelines for the structure proposed at 0507 97 CIR

Zoning Regulation analysis -

Proposal: A new (2) bedroom, (2) bath, (2) car garage is proposed. Access is take

directly from 97 CIR with the house located delicately between existing

wetlands and the adjacent setbacks.

Zoning

district:

R-1

Lot Size:

.417 Acres

Lot Width:

187'

Proposed structure exterior walls are located beyond the required setbacks,

Setbacks: but the roof overhang over the garage and front door may or may not

encroach on required front setback. Elevations indicate a 2' overhang

beyond garage, which would encroach.

Height: Complies with required height limitations. The height at the highest roof

ridge is proposed at 29'10" as measured from undisturbed soil elevation.

Garage Stds: The proposed garage is 529 sq. ft. and complies with the standards for

structures less than 5,000 sq. ft. in habitable size.

2 Enclosed parking spaces are provided. The property requires 3 spaces per

Parking Stds: design guidelines (F). The third parking space is provided outside but is

located within the required front yard setback. Design guidelines (F) does

not permit any of the 3 to be provided in the setback. Does not Comply

Architectural Design Guideline analysis -

Please note the following key to the interpretation of the analysis table:

Υ	Element is in substantial compliance with the design guidelines
N	Does not comply with the design guidelines
	Requires additional information from applicant
N/A	Not Applicable to the application

STANDARD	NOTES/REMARKS	SUBSTANTIAL COMPLIANCE
DEVELOPMENT STANDARD		
VI. B. Building Envelope	The submitted site plan depicts compliance, significant work is proposed to be competed in the front yard setback. Landscaping (screening) is depicted in side yard setback.	Y
VI. C. Building Siting	Structure is proposed in context with natural drainage patterns, contours, and landforms.	Y
VI. D. Grading and Drainage	Cut and fill slopes have been kept to a minimum and final grading is proposed to avoid unnaturally broad, flat surfaces.	Υ
VI. E. Driveways	Proposed gravel driveway. Snow storage area calculations are provided, but locations are provided beyond the driveway improved area.	N
VI. F. Parking / Garages	The proposed attached 2 vehicle garage complies, However the required third space is provided in the front setback.	N
VI. G. Exterior Equipment and Satellite Dishes	No exterior equipment was identified	Υ

	<u>, </u>	
VI. H. Easements and Utilities	R.O.W. easements are identified on the plans. Well location is located in front setback. Other easements are not identified.	Υ
VI. I. Recreation Facilities	A Hot Tub is proposed under the deck.	Υ
VI. J. Signage	No signage is indicated.	Υ
VI. K. Pathways /Walkways	The proposed landings, pathways, and walkways comply.	Υ
VI. L. Wetlands	Wetlands are identified on the plans. Location to wetlands is immediate, and disturbance of the wetlands impracticable to avoid. Applicant will need to demonstrate proper permits or creative construction methods before proceeding.	N
VI. M. Wildfire Regulations	Many of the required regulations are operational requirements post-construction.	Υ
ARCHITECURAL GUIDLINES		
VII. B. Building Forms	Proposed foundation walls merge with the existing grade, vertical walls appear to be illustrated with appropriate materials. Remaining building elements are wood or wood like appearance. Roof will shed on to lower low slope roof.	Υ
VII. C. Setbacks	Proposed structure exterior walls are located beyond the required setback, but the roof overhang over the garage and front door may or may not encroach on required front setback. Elevations indicate a 2' overhang beyond garage, which would encroach.	
VII. D. Building Height	Building complies with zoning district requirements. With a maximum height of 29' 10"	Υ
VII. E. Roofs	Roof design is Gable roof. Primary slopes are 10:12 which is consistent with the suggested standards of 4:12 – 12:12 for primary roofs. The primary roof cover is identified as a standing seam metal. The proposed 2:12 slope of the metal roof depicted above garage and	Υ

	front door comply with requirements for secondary roofs. Heated gutter over garage is provided.	
VII. F. Exterior Wall Materials	Proposed exterior materials are ship lap, both horizontal and vertical.	Υ
VII. G. Exterior Trim	Proposed trim colors are in general conformance.	Y
VII. H. Windows and Doors	Windows, doors, and garage doors are proportional to the structure and appear in general compliance.	Υ
VII. I. Balconies and Railings	Railings are light in appearance and the pattern is largely open. Railing material and guard materials are proposed as a metal horizontal rail system.	Υ
VII. J. Chimneys and Roof Vents	A metal flue finished to match roof is proposed. Flue is not enclosed within a chimney.	Υ
VII. K. Exterior Colors	Proposed colors indicated on the color board are in general conformance.	Υ
VII. L. Solid Waste Collection and Service Areas	None indicated.	N/A
SITE ELEMENTS		
VIII. A. Retaining Walls, Landscape Walls, Fences, and Screening	None indicated	N/A
VIII. B. Terraces, Patios, Walkways and Decks	Deck is cantilevered, and public view is minimal	Υ
VIII. C. Driveway Paving Surfaces	Driveway and parking area material is gravel.	Υ

VIII. D. Exterior Landscape Lighting	Proposed exterior lighting is not provided. Elevations indicate potentially complaint fixtures.	
IX. B.	Survey, Site Plan, roof plan, Floorplans and elevations	N
Submittal Requirements	are provided. Construction management plan is not provided.	N