## AGENDA

#### MATANUSKA-SUSITNA BOROUGH

350 East Dahlia Avenue, Palmer, Alaska 99645 – 907-861-7874

PLATTING OFFICER Fred Wagner

PLATTING ADMINISTRATIVE SPECIALIST Kayla Kinneen



PLATTING TECHNICIANS

Matthew Goddard

Chris Curlin

Natasha Heindel

PLATTING ASSISTANT Connor Herren

#### **ABBREVIATED PLAT AGENDA**

CONFERENCE ROOM 110 350 EAST DAHLIA AVENUE, PALMER

#### **REGULAR MEETING**

8:30 A.M.

**November 6, 2024** 

**Public Participation:** To participate in the Abbreviated Plat Hearing, you can attend in person, or you can submit written comments by email to <a href="mailto:platting@matsugov.us">platting@matsugov.us</a> or by mail to Matanuska-Susitna Borough, Platting Division, 350 E. Dahlia Avenue, Palmer, AK 99645.

#### 1. INTRODUCTION

A. Introduction of Staff

#### 2. UNFINISHED BUSINESS:

(None)

#### 3. PUBLIC HEARINGS:

- A. <u>CARNEY HOMESTEAD:</u> The request is to create four lots from Parcels 1 & 2, MSB Waiver #83-133, Recorded as 83-292w and Tax Parcel B14 (SW1/4, NW1/4 Section 14) to be known as **CARNEY HOMESTEAD**, containing 47 acres +/-. The property is located east of W. Schrock Road, directly north of E. Carney Road and it is bisected by the Little Susitna River (Tax ID # 18N01W14B014, 18N01W15A022 / A023); within the NW ½ Section 14 and the NE½ Section 15, Township 18 North, Range 01 West, Seward Meridian, Alaska. In the Tanaina Community Council and in Assembly District #6. (*Petitioner/Owner: Dan Carney, Staff: Matthew Goddard, Case #2024-119*)
- B. WILLOW BROOK MANOR: The request is to create one lot from Lots 6 and 7, Block 6, Willow Brook Estates, Plat 73-31, to be known as WILLOW BROOK MANOR, containing 3.64 acres +/-. (Tax ID's 6414B06L006 & 6414B06L007) The plat is located north of W. Tuxedo Avenue and directly east of N. Pyrite Avenue, located within the SE ¼ Section 8, Township 17 North, Range 04 West, Seward Meridian, Alaska. In the Willow Community Council and Assembly District #7. (Petitioner/Owner: David Johnson, Staff: Chris Curlin, Case #2024-120)

THE ABBREVIATED PLAT HEARING WILL CONVENE AT <u>8:30 A.M</u> on <u>November 6, 2024</u>, in <u>CONFERENCE ROOM 110</u> at the Dorothy Swanda Jones Building, 350 E. Dahlia Avenue, Palmer, Alaska.

#### **Public Hearing Process**

- > Platting Officer states/reads the case/item to be addressed into the record.
- ➤ **Public Hearing Notices**: Secretary states the number of public hearing notices sent out and the date sent.
- > Staff Report: The Platting Officer gives an overview of the project for the hearing and the public.
- **Public Testimony**: Members of the public are invited to sign in and testify before the officer.
  - o 3-minute time limit per person for members of the public.
  - The time limit may be extended at the discretion of the Platting Officer.
- ➤ The public hearing is closed by the Officer. No further public input is appropriate.
- **Petitioner Comments**: Petitioner, or his/her representative, comes before the officer to discuss staff recommendations and compliance with Title 43 and other applicable regulations.
  - o Testimony is limited to five (5) minutes for the petitioner/applicant.
  - o The time limit may be extended at the discretion of the Platting Officer
- ➤ **Motion to Approve:** Motion to approve is made by the Platting Officer.
  - o No further <u>unsolicited</u> input from petitioner is appropriate.
  - o Conditions and Findings must be written for all decisions made regarding the action being taken, whether it passed or failed.
  - o Decisions are final unless reconsidered by the platting board MSB 43.35.005 or appealed to the board of adjustments and appeals. MSB 43.35.015

#### STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING November 6, 2024

ABBREVIATED PLAT:

**CARNEY HOMESTEAD** 

LEGAL DESCRIPTION:

SEC 14/15, T18N, R01W, SEWARD MERIDIAN AK

PETITIONERS:

**DAN CARNEY** 

SURVEYOR/ENGINEER: APB LAND SURVEYING / HANK WILSON

ACRES: 47.00 +

PARCELS: 4

**REVIEWED BY:** 

MATTHEW GODDARD

CASE #: 2024-119

**REQUEST**: The request is to create four lots from Parcels 1 & 2, MSB Waiver #83-133, Recorded as 83-292w and Tax Parcel B14 (SW1/4, NW1/4 Section 14) to be known as CARNEY HOMESTEAD, containing 47 acres +/-. The property is located east of W. Schrock Road, directly north of E. Carney Road and it is bisected by the Little Susitna River; within the NW 1/4 Section 14 and the NE1/4 Section 15, Township 18 North, Range 01 West, Seward Meridian, Alaska. In the Tanaina Community Council and in Assembly District #6.

#### **EXHIBITS**

Vicinity Map and Aerial Photos	EXHIBIT A – 7 pgs
Soils Report	EXHIBIT B – 38 pgs
As-Built	<b>EXHIBIT C</b> $-1$ pg

#### **AGENCY COMMENTS**

MSB Department of Public Works	EXHIBIT D – 1 pg
MSB Planning	<b>EXHIBIT E</b> $-4$ pg
USACE	<b>EXHIBIT</b> $F-1$ pg
MSB Permit Center	<b>EXHIBIT G</b> $-1$ pg
Utilities	EXHIBIT H – 4 pgs

**DISCUSSION**: The proposed subdivision is creating four lots. Access for all lots will be from E. Carney Road, a Borough owned and maintained road. Lots 2, 3, and Tract A have frontage on the Little Susitna River.

Soils Report: A geotechnical report was submitted (Exhibit B), pursuant to MSB 43.20.281(A). Hank Wilson, Professional Engineer, notes that a soils log was performed on proposed Tract A on 11/29/2015 by Archie Giddings PE. The soils from 1.5' to 15' were SP/GP. No water was encountered. A soils log was performed on Lot 1 on 6/4/2017 by Curtis Holler, PE. The soils from 2.5' to 13/5' were SP/GP. No water was encountered. Two soils logs were performed on Proposed Lot 3 on 4/29/2023 by H.H. Wilson, PE. The soils from 2' to 18' were SP. Perforated monitor tubes were placed in the test holes. No water was

encountered on 4/29/2023, 5/11/2023 or 9/18/2023. Based on analysis of the soils encountered and personal inspection of the property, each lot has at least 10,000 square feet of usable building area and at least 10,000 square feet of contiguous usable septic area. Topographic mapping is seen on the Agenda Plat. As-Built information is seen at **Exhibit B**.

#### **Comments**:

Department of Public Works (Exhibit D) has the following comments:

- As Carney Road is a major collector on the OSHP, direct access should be minimized to the extent possible (Recommendation #4 & #5).
- Provide a site plan showing the location of all of the test holes. Include contours (Recommendation #6).
- The surveyor should confirm the existence of all section line easements involved in the plat (Recommendation #7)
- Add the following to the plat notes:
  - o Easement Bk 161, pg 919
  - o Easement Bk 157, pg 615
  - o Document #2005-020220-0

Platting staff notes that all easements of record will be shown on the final plat (Recommendation #8).

MSB Planning (Exhibit E) notes that it appears that the north segments of A23 and A22 are not included in this action. What is the disposition of these two segments? If these segments are to be determined to be part of A19 or a separate parcel, the following is attributable to all the parcels where the floodplain/floodway exists per MSB 17.29, which regulates all the areas in the flood zone with development standards.

A permit must be obtained prior to any development within the flood zone. If development is within the floodway designation, it requires a hydraulic analysis with a no-rise certification completed by a licensed and registered Professional Engineer who can perform work in Alaska.

Platting staff notes after inquiry to the surveyor, he has confirmed that the property boundary as depicted is accurate per the recorded deeds. The northern boundary of the existing Parcel A23 and A22 follows the boundary of the Little Susitna River.

USACE (Exhibit F) has no specific comments but notes that Department of the Army authorization is required if anyone proposes to place dredged and/or fill material into waters of the U.S., including wetlands and/or perform work in navigable waters of the U.S.

MSB Permit Center (Exhibit G) has no comments.

<u>Utilities</u>: (Exhibit F) ENSTAR has no comments or recommendations. GCI has no comments or objections. MEA did not respond. MTA did not respond.

At the time of staff report write-up, there were no responses to the Request for Comments from ADF&G; Community Council #9 Tanaina; Fire Service Area #136 West Lakes; Road Service Area #28 Gold Trail; MSB Community Development, Emergency Services, or Assessments; MEA or MTA.

Carney Homestead 2024-119

CONCLUSION: The abbreviated plat of Carney Homestead is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.025 Abbreviated Plats. There were no objections from any federal or state agencies, Borough departments, or utilities. There were no objections to the plat from the public in response to the Notice of Public Hearing. Legal and physical access exists to the proposed lots, consistent with MSB 43.20.100 Access Required, MSB 43.20.120 Legal Access and MSB 43.20.140 Physical Access. Frontage for the subdivision exists, pursuant to MSB 43.20.320 Frontage. A soils report was submitted, pursuant to MSB 43.20.281(A)(1).

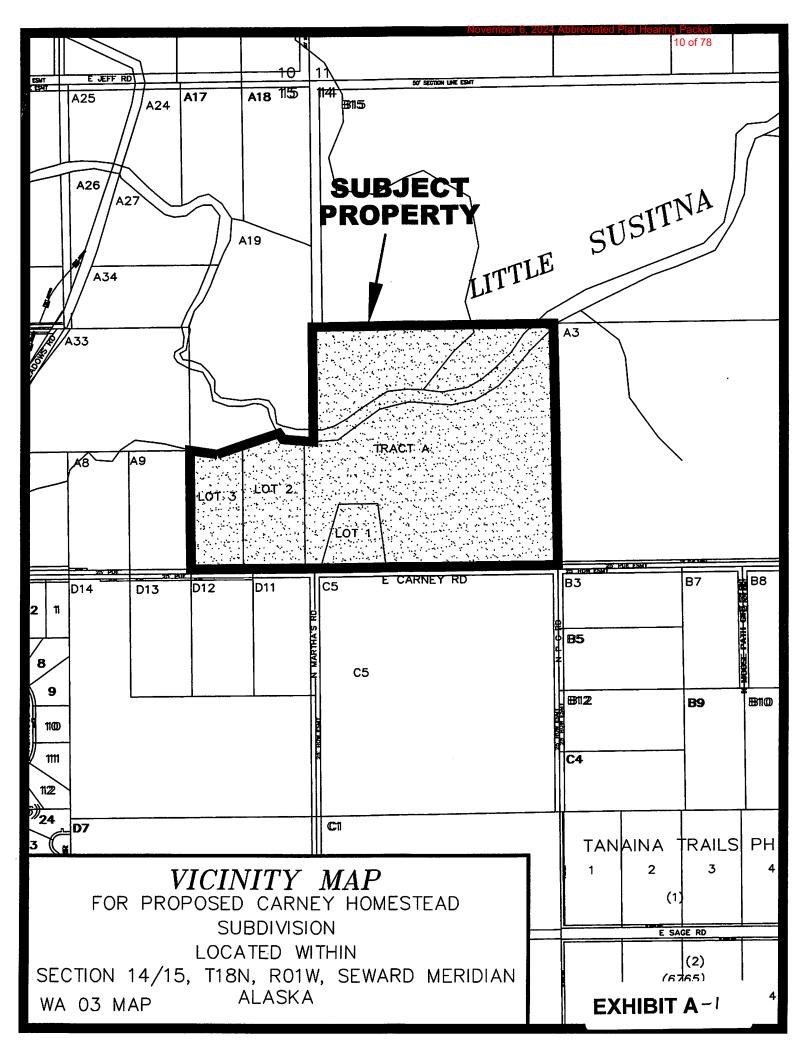
#### **FINDINGS OF FACT**

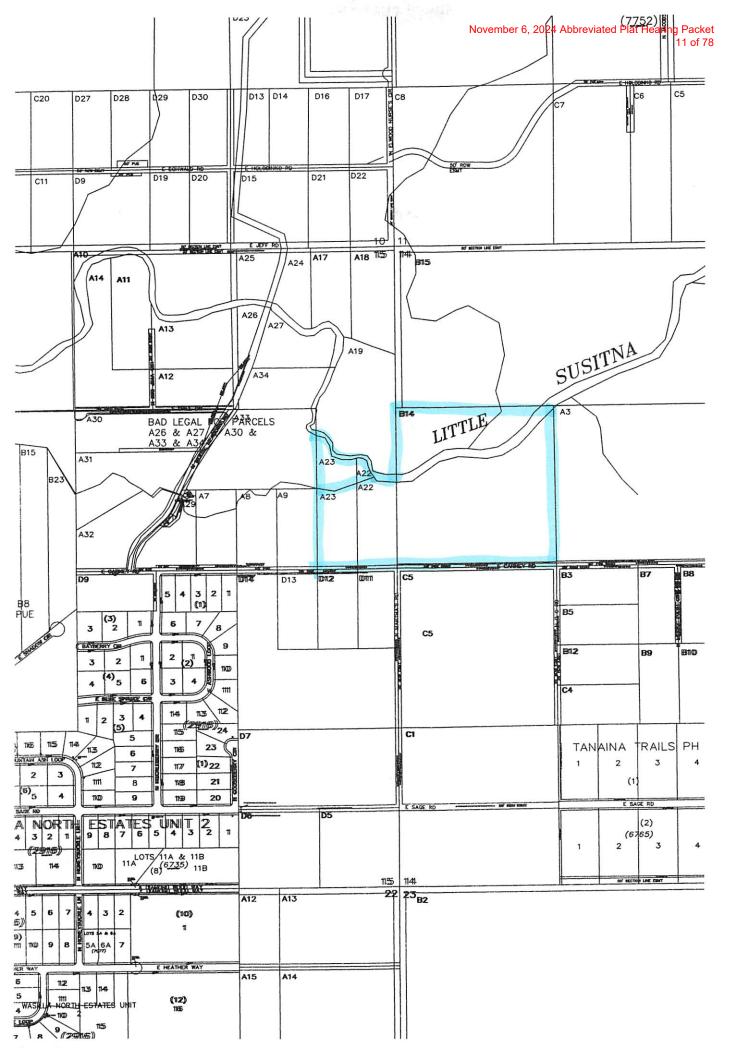
- 1. The plat of Carney Homestead is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.025 Abbreviated Plats.
- 2. A soils report was submitted, pursuant to MSB 43.20.281(A)(1), certifying that all lots meet the Borough requirements for usable area.
- 3. All lots will have legal and physical access consistent with MSB 43.20.100, MSB 43.20.120 and MSB 43.20.140.
- 4. Each lot has the required frontage pursuant to MSB 43.20.320.
- 5. At the time of staff report write-up, there were no responses to the Request for Comments from ADF&G; Community Council #9 Tanaina; Fire Service Area #136 West Lakes; Road Service Area #28 Gold Trail; MSB Community Development, Emergency Services, or Assessments; MEA or MTA.
- 6. There were no objections from any federal or state agencies, or Borough departments.
- 7. There were no objections from the public in response to the Notice of Public Hearing.

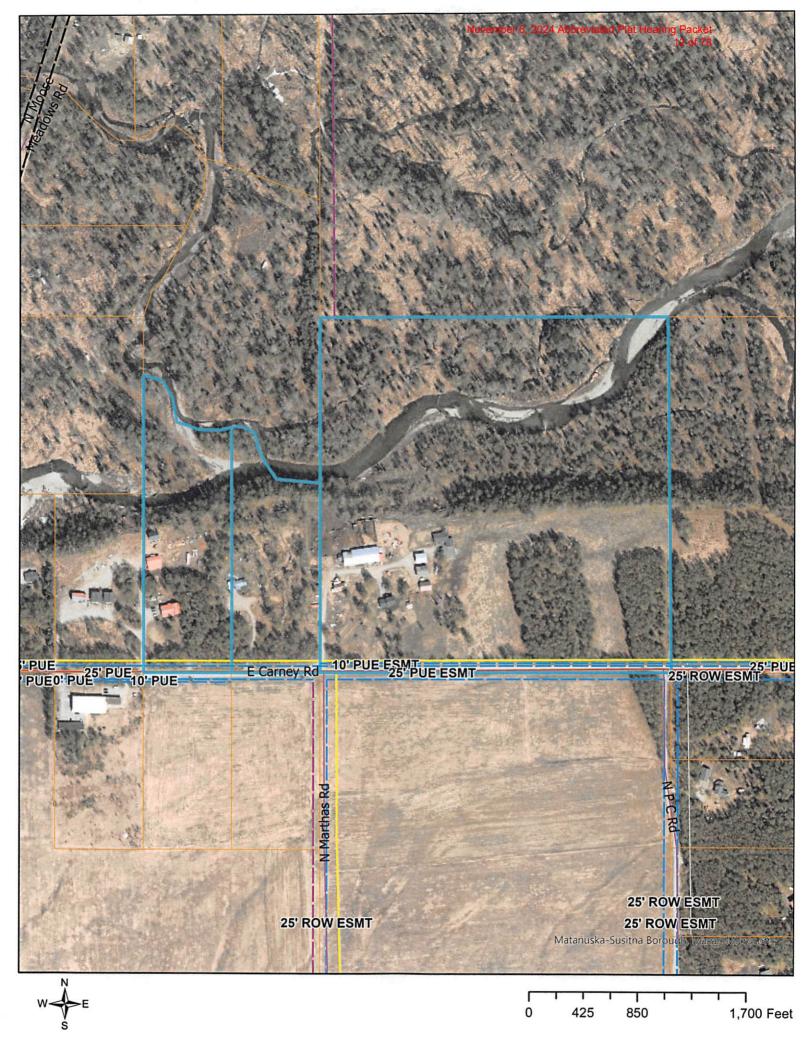
### <u>RECOMMENDATIONS OF CONDITIONS OF APPROVAL</u> for the abbreviated plat of Carney Homestead, Section 14/15, Township 18 North, Range 01 West, Seward Meridian, Alaska, contingent on staff recommendations:

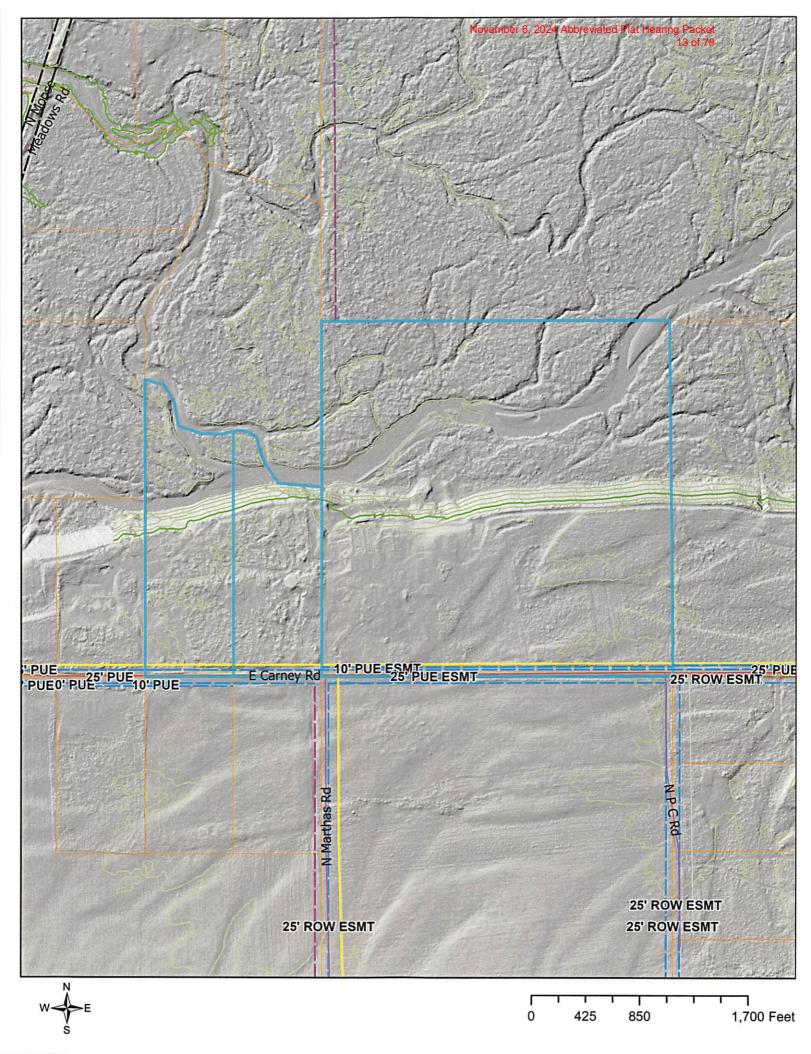
- 1. Taxes and special assessments must be paid in full for the year of recording, pursuant to MSB 43.15.053(F) and AS 40.15.020. Pay taxes and special assessments (LIDs), by CERTIFIED FUNDS OR CASH.
- 2. Provide updated Certificate to Plat executed within seven (7) days of recording of plat and submit Beneficiary Affidavit for any holders of a beneficial interest.
- 3. Pay postage and advertising fees.
- 4. Add a common access easement for Lot 1 and Tract A.
- 5. Add a plat note stating "Tract A and Lot 1 to share a common access on E. Carney Road unless otherwise authorized by the permitting authority."
- 6. Submit a site plan showing the location of all test holes. Include contour mapping on the site plan.
- 7. Submit section line easement determination for the portion of section 14 and section 15 included in this platting action.
- 8. Remove the right of way dedication and public use easement dedication from the plat. Adjust property boundaries to reflect this alteration.
- 9. Show all easements of record on final plat.
- 10. Submit recording fees, payable to Department of Natural Resources (DNR).
- 11. Submit final plat in full compliance with Title 43.

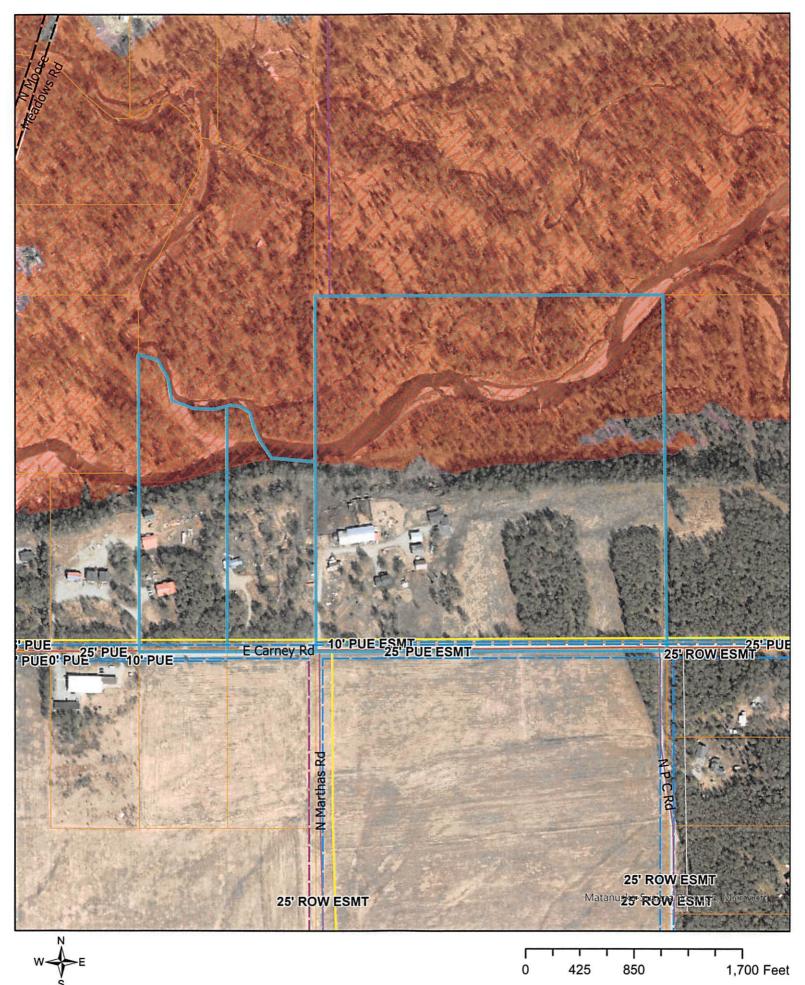
Carney Homestead Page 3 of 3 2024-119 11/06/2024

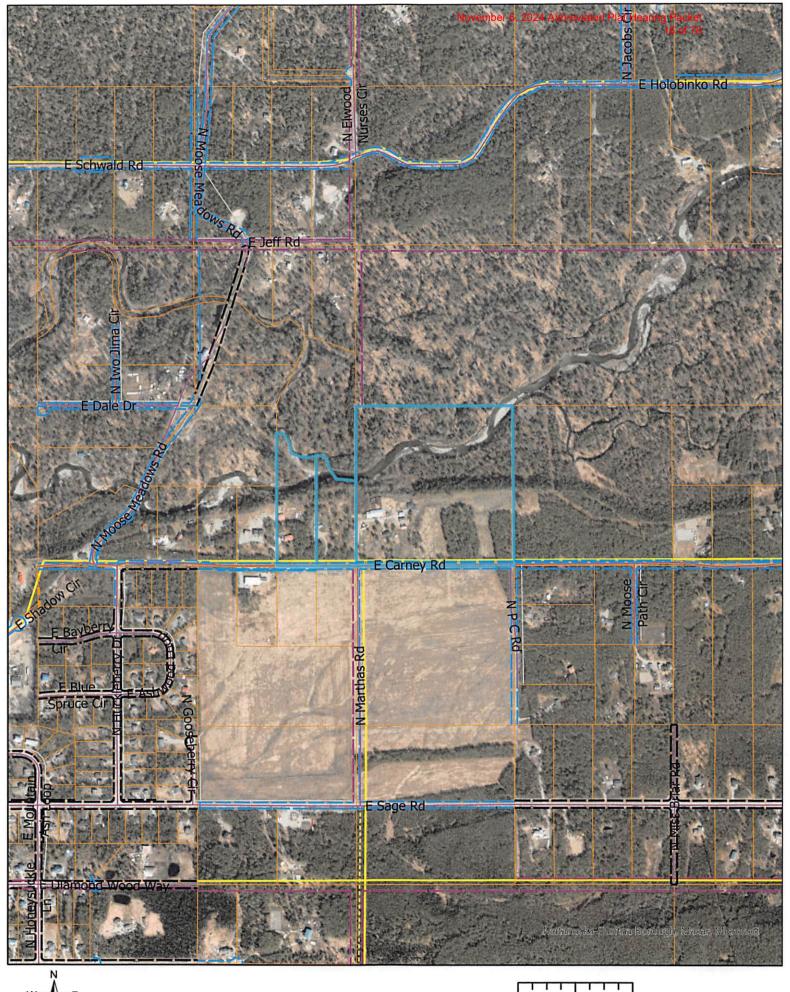














0 5001,000 2,000 Feet

CIVIL ENGINEER
LAND SURVEYOR
CONSTRUCTING ENGINEERS

9601 BUDDY WERNER DRIVE ANCHORAGE, ALASKA 99516 PHONE/FAX (907) 346-2000

A soils log was performed on Proposed Tract A on 11/29/15 by Archie Giddings PE. The soils from 1.5 to 15 were SP/GP No water was encountered.

A soils log was performed on Proposed Lot 1 on 6//4/17 by Archie Giddings PE. The soils from 1.5 to 15 were SP/GP. No water was encountered.

A soils log was performed on Proposed Lot 2 on 10/18/12 by Curtis Holler PE. The soils from 2.5 to 13.5 were SP/GP and SP/SW. No water was encountered.

Two soils logs were performed on Proposed Lot 3 on 4/29/23 by H.H. Wilson PE. The soils from 2 to 18 were SP. Perforated monitor tubes were placed in the test holes. No water was encountered on 4/29/23, 5/11/23 or 9/18/23.

Based on my analysis of the soils encountered and my personal inspection of the property, I certify that each parcel of the proposed subdivision has at least 10,000 sq. ft. of useable building area and at least 10,000 sq. ft. of contiguous usable septic area.



· · · · · · · · · · · · · · · · · · ·							
State of Department of E Conserv	Environmental	DATE RECEIVED	ADEC USE ONLY				
DOCUMENT	ATION OF	JAN 1 5 2016					
CONSTR		,					
		•					
Legal Description &	Tax Parcel B14 Sec. 14 T18N R	1W SM					
Physical Address	Carney Road		ID # (optional)				
Submitted by:	□ Registered Engineer     □ Certified Installer     □ Approved Homeowner	Installer Mailing Address & Rex Morehouse; PO Box 104					
	Part I - Go	eneral information					
		astewater Disposal					
	Single Family - Number of b		Type of well on property:				
Onsite Wastewater System serves:	Duplex - Total number of be	drooms	Class A Class C				
Oystem serves.	Small Commercial Facility (with estimated design flow of less than	500 and\	☐ Class B ☐ Private				
System Installed by:	America design non or less tital	1 300 gpu)	Class p				
☐ Certified Installer – CI☐ Registered Engineer	#:	⊠ NEW SYSTEM □	REPAIR EXISTING SYSTEM				
Inspection by a Regist	tered Engineer	Installation Notification Date	: na				
	r (attach approval letter)	Date Installed: 10/19/16					
Septic Tank	Size: 1,000	# of compartments: 2	Manufacturer: Anchorage Tank				
Type of Soil Absorption System	Deep Trench Shallow Trench	⊠ Bed ☐ Seepage Pit	Mound (by engineer only) Other (specify)				
Soils	Classification: GP/SP	Rating (sq ft/bdrm): 150					
Perc Test Results	Minutes per inch Performed by:	Sq. ft. per bedroom(Attach	results by sealed/signed registered engineer)				
Dimensions	Size of absorption area: 18x25	(value)	Quantity of rock: 20 yds				
Dimensions	Thickness/depth of distribution ro	alu 40 ia					
Ground Cover over (ft)			Size of rock: 1-1/2 - 3/4				
	Septic Tank: 4	Absorption Area: 4	Sewer Pipes: 4				
Cleanout Pipes/Caps	Foundation Cleanout: yes	Septic Tank: yes	Monitor Tubes: yes				
From septic tank or absorption area, whichever is closest, to all nearby:  Private drinking water sources within 100': 100+  Public drinking water sources within 200': 150+  Lot tine:survey neeeded  From on-lot sewer lines to drinking water sources:  Public: none Private: 25+  From bottom of distribution rock to: Groundwater Table: 4+ Bedrock: 6+  From absorption area to slope exceeding 25%: none  Seal Registered Professional Engineer							
Comments/Recommenda		4					
I certify that the above tist Signature:	brmation, and that provided in Sec	ne:	Archia Guddings				
Title, Reg/Cert #, Inst #: CE 8483	Date:	11/29/15	CE-8491				
If engineering seal bea	NOTE: Must be signed by a Certified as printed name, registration number and	Installer, DEC staff or Approved Hom is signed, these blocks need not be c	neowner. ompleted for engineered submittals.				

#### Part III - Required Diagram of System(s) 1. In a plan view, locate and identify each of the following: a) Well b) All Structures c) Septic Tank d) Soil Absorption system (include dimensions) e) Surface Water f) Sources of Contamination g) Property Line h) Closest well on adjacent property i) Closest septic tank on an adjacent property i) Closest edge of an absorption field on adjacent property k) All Cleanouts and monitor tubes I) Testhole location 2. Show distances between the well and each of the sources of contamination listed in 1. 3. Show distances between water bodies and each part of the onsite system listed in 1. 4. In a cross section view of the soil absorption area, identify each component and show the depth (thickness) of the following: a) Soil Cover b) Absorption Material c) Water Table d) Bedrock e) Discharge Pipes f) Insulation 14 Testhole total depth: ft. Groundwater/Seeps encountered? Y/N at Impermeable soil (Silt/Clay/Bedrock) encountered? Y/N at \_\_na \_\_ft. Date 11-3-15 Tax Parcel B14 Sec. 14 T18N R1W SM Plan View Inspected By AG 18x25 bed 1,000 gai tank house TS TH bam 2ft 3ft driveway 4ft 5ft house 6ft SP/GP **7ft** 8ft 9ft property line 10ft Septic system 100ft+ to onsite well and adjacent wells. 11ft 12ft **Cross Section** 13ft monitor pipe 14ft 15ft 4ft cover 16ft filter fabric 17ft 0 0 18ft 19ft 20ft 1-1/2-3/4 rock 6-inches under pipe 4-in perf pipe 21ft 2-inches over pipe 6ft o.c. 4ft+ to water table 6ft+ to impermeable layer

1	201 601
MV	226074

Date Received
RECEIVED

## State of Alaska Department of Environmental Conservation Documentation of Construction

Processed by:	
Date:	
SEPTS Key #:	

AUG 9	2017								
Sidle Urin DEC Wasilla Ala	iska 90004	Part I. Ger							
Legal Description		N or Tax ID#:							
Street Address	Carney Road - s	econd dwelling	<u>g</u>		City (or neares	t community): W	asilla		
Coordinates	Lantude:		Longitud	e:		Datum: <s< th=""><th>elect one&gt;</th></s<>	elect one>		
Installer Name, Email, & Phone #		R	ex's Exca	avating;	355-2615				
Email, & Filote		~ ***	Dia	I C.	tom				
		Part II. Waster	1	amily - #		Total # Bedroon	ns: 4		
Facility Served	✓ Private Residence #		show design t	l Design Flow (gp					
	Small Commercial Facility ( 500 gpd) and was general section below Total Design Flow (gpd):  [Repair/Replace Existing (state new components installed and decommissioning/inspection results of existing components):								
✓ New System		ang (state new tompon			,	•			
Southern Installed	By: Certified Installer	☐ \pproved Hom	reowner	Notific	ation Date:	na			
	neer/Supervision or Inspe			Date Is	nstalled:	5-15-17	,		
Septic Tank	Capacity (gal): 1,250			Material:	steel	Manufacturer: Al	nchorage		
Lift Station	Manufacturer:		Pump (make	/model):		Alarm	s: Nes No		
Type of Field	Deep Trench	Shallow Trench	Lead	ch Pu	✓ Bed	] 5-Wide			
Soils – Visual	Classification: SP/G		ie (sq. ft./bee	droom):	150 Per	colation Rate (min/	inch):		
and Perc Test	Attach percolation test resu				essional engineer a				
Soil Absorption	Length (ft): 34	Width (ft): 18	R	lock Dep	h: 12-in	Effective Area (sq f	(): 612		
System Details	Rock Grade: 1.5-3/4	Graveless Media	i:# Units:		t Area:	Manufacturer:			
		Septic Tai	nk		bsorption Area	Sew	wer Lines 4		
Freeze Protection	Soil Cover (feet)	4			4				
	Insulation (inches)								
Cleanout Pipes	# Cleanout(s): 1		ink Vents: 2		<del></del>	eld Monitor Tubes:			
Vertical Separati	on Distance from Botto	m of Soil Absorpti				Impermeable 8			
Horizontal	list distances to <u>all</u> near		Publi	c Well	Waterline	Surface Water	Property Line		
Separation	Septic T		n	a	10+	100+	survey		
Distances ameasured from	Soil Absorption Syst	100+	n	a	10+	100+	survey		
nearest edge to	Lift Stat			na 	na	Registered Protein	na tonal Empireer Sea!		
nearest (dge)	Sewer Lan			na	10+	- O	4.		
	ration Distance from Sc					- 3.51	* C. 3		
Comments/Crit	eria used to size comm	ercial facility (state	type of facility.	# people, s	rpa) person, etc. j.				
						4			
Legrify that the	information provided i	n Parts I, II, III at	nd IV is cor	rect:			1100 3		
Signature		Printed	d Name Al	rchie G	iddings,PE	7	4.3		
Tiele or Cartifica	ation No.		Date (	:1411	7	Baco.			
NOTE: Certified Inst	allers or Approved Homeowner	rs must sign and date. Pr	ofessional Engi	ncers must :	seal, sign, and date				

Part III - Required Diagram of System(s)		
In a plan view, locate and identify each of the following:     Deptic Tank     Description system (includes an approximation of the following):    Compared to the following:   Compared	at well on adjace roperty ss) of the follow	ent property ring:
impermeasic soil (ontrolayruculock) encountered: 1/14 at <u>na it.</u>		
Tax Parcel B14 Sec. 14 T18N R1W SM	Date	5-15-17
Plan View	Inspected	i By AG
house		
barn	1ft	тѕ
	2ft	
driveway	3ft	
	4ft	
house	5ft	
↑ ↑ 1,250 gal tank	6ft	SP/GP
	7ft	
TH	8ft 9ft	
18x34 bed property line	9ft 10ft	
	11ft	
Septic system 100ft+ to onsite well and adjacent wells.	12ft	
Cross Section	13ft	
monitor pipe	14ft	
	15ft	
4ft cover	16ft	
filter fabric	17ft	
	18ft	
	19ft	
1-1/2-3/4 rock	20ft	
4-in perf pipe	21ft	
6ft o.c. 4ft+ to water table		
6ft+ to impermeable layer		

ADEC





# Date Received

L GENERAL INFORMATION

#### STATE OF ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION

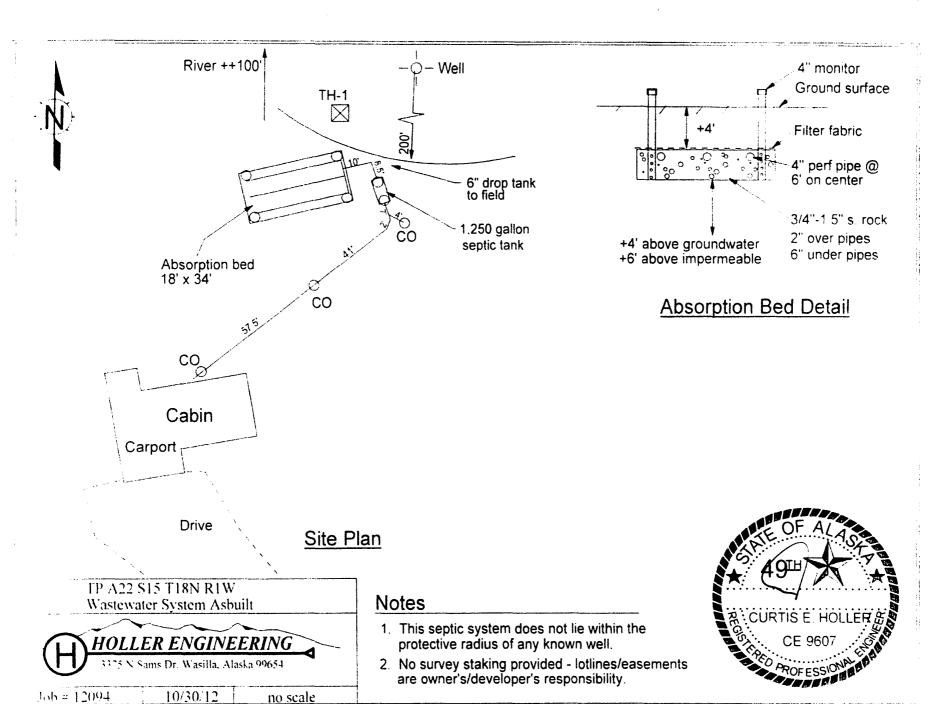
#### APPLICATION FOR ON-SITE WATER AND SEWER SYSTEM APPROVAL OR

DOCUMENTATION OF SYSTEM INSTALLATION

Lynd Description of the Location					
TP A22 S15 T18N R1W 8M					
Applicant Name Matthew Axberg		Applicant is (Check one)  Bank  Owner builder	Certifies	d Installer. No	
Mailing Address 7362 W. Parks Hwy #335		Type of Residence:	□ Multi-Fa		Total Number Bedroom
City. State, Zip Code Wasilla, Alaska 99623		Telephone: 355-6647	C Minu-ra	untiv	4
Send Approval to Differ 16102	Name & statiesa				
II. WATER SUPPLY SYSTEM					
Roof Catchment	(ldentify) Priva	ater Supply System  te c (Serves more that one	Treatment of  None Filtration Other		all that Apply) Chlorination Mineral Removal
Well Data		family)			
is the height of the well casing more than				Yes	□ No
Is a sanitary scal or well cap installed on t	ne well ensing?		<del></del>	Yes -	□ No
ls drainage directed away from or around	the casing within a radius of	10 feet of the well casing"		□ Yes	□ No
Is well wire enclosed in conduit?  Date Drilled Denth of Well(Feet)	Ta	<del></del>	7::: : : : : : : :	☐ Yes	D No.
Date Drilled Depth of Well(Feet)	Static Water	rr Level <i>(Feet)</i>	Yield (If available)		Pump Rute (If available
Separation Distance from the Well Casing to each of the		mination:	T		
Septic/Holding Tank on Lot +100 Fee	Sewer Lines on Lot	+25 Fee	Absorption A	rea on Lot	+100 Feet
Closest Septic Holding Tank on Adjacent Lot Fee		Fee		of an Absorpti	on Area on Adjacent Lot Feet
If toxic materials are stored on the property, including furbased materials, pesticides, funcioides or herbicides, indi-	rl tanks, paints, lubricants a	nd other petroleum	Cn Lot	fee	On Adjacent I of feet
Water Sample Taken by:	care distance from Contain	ians to wer casing	Sampler is:	Ruver	□ Engineer
Address			1	Banker	Government Official
Water Sample Results			······································	Isanici	Covernment Official
Attach Copy   Satisfac  Comments Recommendations	tory -	□ Unsatis	factory - Date		
S CHARCIES RECORDINGENTIALIONS					
I certify that the above information, and that provided Signature		[10.10 E. 10.10 E. 10			
eng manu C	Typed Printed Name	Tinle, Rep. Co	ert No. Inst. No	•	Date
Note: Most by sum the expense of lesses.	de la companya de la Companya de la companya de la compa	The State of the S			

BE WASTEWATER DISERSO			Carlla de	41.0		11: 4 8:	: 118'8 KT	W SM		
Septic Tank Absorption System			-	c Treatme						
Holding Tank - Specify	Capacity of 1:	17.3	į Specif	Where V			I requency of	Pumpus		
Septic Tank Outfall Discharged To		Subsurface dra	an field	Out		, m.) . Incinctator (	ile i			
R NEW SYSTEM				<u> </u>						
'same of installer   Isolander	soavatine						Date Installe	.1	16 19 12	
Owner Builder Certified in		Other		Septic 1:	ant. I	ype Manufact				
Septic Lank Sir en la livore (1980)	Sumbar of Co	mpatnents	_क्यामाम्बर्ध	Soil Typ	. and					
1250 Type Soil Absorption System	Dimensions Si			L		Expc Quantit	d' wig <mark>tavel</mark> v Backfill Mat	erial Used for		
Absorption Bed Percolation Test Results, that he cape of her		18′ x 34′ w/r Percolation Te				Soil Absorpti	on System	3/4-1.5" 8	ock 23 evd	
	Minimum Gro	und Cover over		N/A Cleanout	Pipe	Caps Installe	d en	Cleanout Pipe	Caps Installe	d en
Absorption Area 4 Feet Separation Water Supply Source on Lot	Septic Tank	Supply Same	4 Feet	Septic 1 Nearest I	ank	Yes 🗆	No	Absorp Syste		<u> </u>
	Adjacent Lot	supply source	+ 100 Feet	1	souy	or water • 100 Feet	Water Table	14/16/ret	Lot Line	Fee
Comments/Recommendations	<u> </u>		100.73.00	<del></del>		1001166	<b>1</b>	4 (0100)		
2 A 6" drop exists in line from tank 3 System serves eabin only, was ov I certify that the above information, and that	ersized to all	low for possi		orivate e	xpan	ision.	·		<del></del> -	
Signature		Typed Printed		рĘ		Title, Reg. Ce	rt No., Inst. No CE 9607	o	Date 10/30/2	012
NOTE: Must be signed by a	Certified Instali	ler. Professioni	d Engineer, L	EC staff.	or ap	proved Owner	Builder		TOTAL TOTAL	
☐ EXISTING SYSTEM										
Name of Installer								Date Installed		
	Installer	Other		Septic Ta	nk Ty	pe Manufactu	ıreı	<u> </u>		
No. Septic Tank Size(Gallons)	Number of Cor	npartments		Soil Type	and	Rating	<del></del>			
Type Soil Absorption System	Dimensions Siz	e Soil Absorpt	ion System	L	$\neg$	Type Quantity	Backfill Mate	rial Used for		
Adequacy Test Results(Attach Copy of Repo	orii Fail	Adequacy Test	Performed b	Namei	i		Date Septic T	ank Pumped/Att	ach Copy of Re	есеца)
Minimum Ground Cover over	Minimum Grou	ınd Cover over		Cleanout	Pipo	Caps Installed	d on	Cleanout Pipes	Caps Installed	i on
Absorption Area Feet Separation Water Supply Source on Lot	Septic Tank Nearest Water :	Supply Source	on	Septic Tr Nearest B		Yes D	No Water Table I	Absorp. System	n 🔲 Yes Lot Line	
Distance To: Feet Comments Recommendations	Adjacent Lot	•••	Feet			Feet		Feet	. A. T. III.	Feet
Legitify that the above information, and that	provided in Sec	ction IV is corn	rect			·				
Signature		yped Printed 8			T	l'itle, Rep∂Cert	No.	EAL	Date	
NOTE: Must be signed by a l	rofessional En	gmeer.						43		
						REG		E 9607	₹ A B B B B B B B B B B B B B	

• •



Perform		HOLLER EN  3376 N Sams Dr. Wa  SOILS  BOUNDER EXC./MA	asilla, Alas S LOG / PI	ska 99654 3 ERCOLATIO	76-0410	A REGISTER	CE 9607	SCH A A A A A A A A A A A A A A A A A A A
Depth, fe		SOUTYPE OL ML, WSMMIRACTS, SP-GP, ROCK to S OLVE-BROWN SP-SW WAFEL CLEAN, OLIVE SP-GP TO SPW GW ROCK TO G"	"CLEST, "ROCKS WAS GROUN	O S S S S S S S S S S S S S S S S S S S	Joint	- CARN	THY ES	
10- 11-	Oo	Sonos, olive Brown			<u></u>	0-1	7	57.
12	0.6				PERCOLAT	ION TEST		
13-	000	,	Reading	Date	Gross Time	Net Time	Depth to Water	Net Drop
	7, 00	No GWT/NOSKOJ						
14		•			+			
15	ļ	-						
16			<del>  </del>		+			
			·					
17								
- 1			PERCOLATIO	DN RATE	(min/inch)	PERC HOLE DIAM	AFTER	
18					(min/inch)		AETER	
18- 19-			TEST RUNBI	ETWEEN	TET AND	_ FT DEPTH		
18- 19- 20-			TEST RUNBI	ETWEEN	1	_ FT DEPTH		
18- 19-			TEST RULLBI	ETWEEN	MET AND	FT DEPTH		

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Date Received
October 4, 2023

## State of Alaska Department of Environmental Conservation Documentation of Construction Conventional Onsite Wastewater System

Date: 10/10/2023

Processed by: MEH

EDMS #: DOC-00998

#### Part I. General Information

Site Name	T18N R1W Section 15 Tax Parcel A23	PAN or Tax ID#:	TRSS18N01W15
Street Address	1119 E Carney Road Wasilla AK 99654	Borough/Muni/ Census Area:	Matanuska-Susitna Borough
Coordinates	Latitude: 61.650691324213334 Longitude: -149.424051	8354701	OF A
Person Responsible for Ensuring System Meets Regulatory Requirements	Henry H Wilson Registered Engineer  Co Auth#: Construction Engineers 9601 Buddy Werner Drive Anchorage ak 99507-5915 hhwilson@gci.net (907) 230-8711		E-signed by: Henry H Wilson  Henry H Wilson  AELC1732
E-Signed Date	,	10/4/2023	MINESSON AND AND AND AND AND AND AND AND AND AN

#### Part II. Wastewater Disposal System

	I											
Facility Served		Multi-Family (<2500 gpd)										
I monety correct	Total # of Bedrooms: 6 Total #				of Building	s: 1		Γotal De	sign Flow (gpo	<b>i):</b> 900		
New or Replacements.					soil.							
System Install Date		,										
Septic Tank	Capacity (gal): 20	000	# of C	ompartment	rs: 2	Mat	terial: Steel		Manufacturer	: Anchorage Tank		
Type of Field	Deep Trench				Sand Lin	ner Ir	nstalled:	N	No			
Soils – Visual and Perc Test	Classification: Si	Classification: SP (Poorly Graded Sand)				on Ra	ate: 150	F	Percolation Rate:	N/A		
Soil Absorption System Details	Length (ft): 60		Width (ft): 4				Rock Depth: 8 ft		Effective Area (sq ft): 960			
	Rock Grade: Coa	arse	Gravel	less Media: 7	# of Units: Other:		Other:	N	Manufacturer:			
Freeze Protection	Se	ptic Tank			Absorption Area				Sewer Lines			
Soil Cover (feet)		5			4				4			
Insulation (inches)												
Vertical Separation	Distance from Bo	ottom of S	oil Abso	rption Syst	em to	G	Groundwater: +	-4 I	mpermeable Soi	ls: +6		
Horizontal	List distances to all nearest	Private W	/el	rivate Vater Line	Public W	ell	Water Main	S	urface Water	Property Line		
Separation	Septic Tank	>200f	t	>5ft	>400f	t	>10ft		>200ft	>20ft		
Distance (measured from nearest edge to	Soil Absorption System	>2006	t	>5ft	>400ft		>10ft		>200ft	>20ft		
nearest edge)	Lift Station	>200f	t	>5ft	>400f	t	>10ft		>200ft	>20ft		
	Sewer Lines	>200f	t	>5ft	>400f	t	>10ft					
Horizontal Separati	on Distance from	Soil Abso	rption S	System to S	lope excee	ding	25% >100f	t		,		
Comments/Criteria	used to size com	mercial fa	cility (st	ate type of fac	ility, # people	e, gpd/	person, etc): *					
				70.70								

Additional Contact Information					
Contractor or Individual working under engineer	Dan Carney Timezero LLC 380 s August circle Wasilla ak 99654 dancarney2002@gmail.com (908) 671-2200				

**Document of Construction - Part 2** 

version 1.9

(Submission #: HPY-3DZQ-7PZW4, version 1)

Digitally signed by 27 of 78 dec.alaska.gov
Date: 2023,10.04 09:54:03 -08:00 Reason: Submission Data Location: State of Alaska

#### **Details**

DOC -

1119 E Carney Road,

Submission ID HPY-3DZQ-7PZW4

#### **Form Input**

#### **Contact Information**

Note: The system automatically collects the information on who is filling out the form.

Person who is responsible for ensuring that the system meets regulatory requirements Registered Engineer

Is this an alternative wastewater system

#### Registered Engineer

**First Name** 

**Last Name** 

Henry H

Wilson

**Company Name** 

NONE PROVIDED

Phone Type Number

**Extension** 

**Business** 

907 230-8711

**Email** 

hhwilson@gci.net

**Address** 

9601 Buddy Werner Drive

Anchorage, AK 99507-5915

License Number (e.g., CE 1234)

**AELC1732** 

**Engineering Company Certificate of Authorization number (If applicable)** 

**Construction Engineers** 

#### **Contractor or Person**

First Name Last Name Dan Camey

Company Name Timezero LLC

Phone Type Number Extension

Business

908 671-2200

**Email** 

dancamey2002@gmail.com

**Address** 

380 s August circle Wasilla, ak 99654

#### **Applicant Information Header**

Applicant is the person filling out the form and auto-filled. If the person filling out the form is other than the responsible party above, they must be added to the site before final submission to sign & submit the DOC.

#### **Applicant**

First Name Last Name

Dan Camey

Company Name Timezero LLC

Email

dancamey2002@gmail.com

Do you have any additional contacts you'd like to add?

No

#### Site Information

#### **Site Location Information**

Site information inherits from previously submitted information from the 24 hour notification. Please confirm the locational information prior to submission.

#### **System Installation Date:**

09/10/2023

#### Type of facility (Conventional system on lot design flow must be <2500 gpd)

Multi-Family (<2500 gpd)

#### Facility name

**Triplex** 

#### Total number of bedrooms

6

#### Total number of buildings connected to the system (i.e., service connections)

Peak wastewater flow (gpd)

900

#### Is this a new system or a repair or replacement of an existing system

Replace All

#### Describe decommissioning/inspection results of existing components

All new components. Old system pumped dry, crushed and filled with soil.

#### Do you have any comments/recommendations for this system?

NONE PROVIDED

#### Site Information

Review the information submitted on the 24-hour notice below and make any needed updates.

#### PAN or Tax ID#

TRSS18N01W15

#### **Property Street Address**

1119 E Carney Road

Wasilla, AK 99654

#### Borough/City/Municipality

Matanuska-Susitna Borough

#### Site Latitude and Longitude

61.650691324213334,-149.4240518354701

#### **Legal Description**

Properties that have been subdivided have are those with a subdivision name, plat number, survey number, and/or lot and block number.

#### Examples:

Moose Range Meadows Addition Number 1 Lot 5 Block 4 ASLS (Alaska State Land Survey) Lot 5 USS (United States Survey) 3054 Lot 18

#### Is Property Subdivided?

No

#### Apartment/Unit Number/Unique Building Identifier

Tri-Plex

#### Meridian Township Range Section

For properties that have been subdivided, this section is optional.

Properties that have been subdivided are those with a plat number, a survey number, a subdivision name, and/or a lot and block number.

#### Meridian, Township, Range, Section

Meridian	Quadrant	Township	Range	Section(s)	Additional Legal
Seward	NW	18N	1W	15	A23

#### Type of onsite wastewater disposal system

Conventional Wastewater System

#### **Conventional System Information**

#### Septic Tank

If this is an existing septic tank, you must still enter the tank capacity. Decommissioning/inspection results are to be entered in the previous section.

#### **Septic Tank Details**

Capacity (gallons)	Number of compartments	Material	Manufacturer
2000	2	Steel	Anchorage Tank
Sum: 2000			

#### **Lift Station**

#### Was a lift station installed?

No

#### Soil Absorption System (SAS) Details

#### Field Type

Deep Trench

#### **SAS Details**

Length (ft)	Width (ft)	Effective Depth (ft or inches - please indicate)	Effective Area (sq. ft)
60	4	8 ft	960
			Sum: 960

#### **SAS Distribution Medium**

Provide examples of common gravelless manufacturer/types

#### **SAS Distribution Medium Details**

What SAS medium did you install?	Rock Grade	Number of Units	Manufacturer/Type
Sewer Rock	Coarse		

#### Sand liner installed?

No

#### **Freeze Protection**

#### Freeze Protection Details

From	Sewer Lines	Septic Tank	Soil Absorption System
Soil Cover (feet)	4	5	4
Insulation (inches)	NONE PROVIDED	NONE PROVIDED	NONE PROVIDED

#### **Soil Information**

#### Soils

Visual and Percolation Test

Soils classified as GM, SM, SC, ML, require a percolation rate and attachment unless otherwise exempted by the Department\*

#### Soil and Percolation Test Details

Classification	Application Rate	Units	Percolation Test performed?	Percolation Rate
SP (Poorly Graded Sand)	150	SF/Bedroom	No	

#### **Test Hole**

For most installations, "inspected by" is the initials of the responsible party submitting the form.

E,g., DEC

<sup>\*</sup>The Fairbanks silt loam is the only such area that this applies to currently

#### **Test Hole Details**

Inspected by	Test Hole Date	Test Hole Depth (ft)	Groundwater / Seeps	At distance below original grade (ft)	Impermeable soil (clay / bedrock / permafrost)	At distance below original grade (ft)
H.H. Wilson	04/29/2023	18	No		No	

#### **Separation Distance**

#### **Separation Distance Instructions**

Separation distances are measured from the nearest edge of the component to the nearest edge.

Minimum separation distances must be confirmed to have been met or a waiver request for a lesser separation distance is required.

Unless the above scenario is present, separation distances can be listed to the nearest half foot.

Separation distances are to be listed to the closest nearby potential source of contamination, whether that component is located on or on an adjacent property.

Have all the prescriptive horizontal and vertical separation distances been met?

Vertical Separation Distances (ft)

Distance from bottom of distribution media and/or leachfield to Groundwater	Distance from bottom of distribution media and/or leachfield to Impermeable Soils				
+4	+6				

#### Is there a Private Well within 200ft?

No

Is there a Surface Water within 200ft?

No

Is there a Property Line within 20ft?

No

Is there a Slope exceeding 25% that has more than 10ft of elevation change within 100ft?

No

What distance is it from the Soil Absorption System? (ft)

195

Is there a Public Well within 400ft?

No

Is there a Water Main within 20ft?

No

Is there a Fuel Tank in the area?

Nο

Is there a Private Water Line or Potable Water Holding Tank within 10ft?

No

#### **Attachments**

For individuals submitting a combined document. Please order the documents by diagrams, percolation test information, photos, and any additional information.

Update October 2, 2023: Photos are now required for all submissions including submittals by registered engineers.

A link to the required diagrams and a downloadable photo log is below. Combined diagram and photo log downloads

How would you like to submit your attachments? Single Attachment

#### **Combined Attachments**

T18N R1W SEC15 Tax Parcel A23 - Tri-Plex.pdf - 10/02/2023 02:56 PM Comment
NONE PROVIDED

10/4/2023 9:54:03 AM Page 6 of 7

#### Agreements and Signature(s)

18 AAC 72.550 (c) requires the signature of a certified installer or approved homeowner upon submission. 18 AAC 72.550 (c) and 18 AAC 72.650 (c) requires the registered engineer seal, signature, and date. **Upon submission, this application applies the engineers e-signature and date within an engineering seal.** 18 AAC 72.920. Professional submittals. Information required to be submitted by a registered engineer or land surveyor under this chapter must bear the signature and the Alaska registration seal, or the signature and Alaska registration number, of that professional. (Eff. 6/30/90, Register 114) 18 AAC 72.990. Definitions. (78) "sealed" means prepared by a registered engineer or a person under that engineer's direct supervision, and bearing the signature and seal of that engineer as required by AS 08.48.221 and 12 AAC 36.185; Engineers must print and place an original hand signature over the seal and retain an original copy of the documents accessible for later reference to satisfy the requirements of 12 AAC 36.185(f).

#### By submitting this form, I

- 1) certify under penalty of lawthat this document and all attachments were prepared under my direction or supervision in accordance with a system constructed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.
- 2) certify that I have the authority as required by 18 AAC 72 to sign this submittal;
- 3) certify that I am the applicant as identified by the myAlaska identity verification system;
- 4) for certified installers and approved homeowners, certify that I installed the wastewater system in accordance with 18 AAC 72 and the Onsite Wastewater System Installation Manual;
- 5) for registered engineers, certify that I or a person under my responsible charge, conducted inspections at appropriate times to ensure the system was constructed according to my design, prescriptive construction standards, 18 AAC 72, and guidance provided in the OWSIM;
- 6) agree that I am signing this documentation of construction;
- 7) agree that I intend to be bound by the electronic record of this documentation of construction and,
- 8) understand that under State and Federal law, criminal penalties apply for falsely certifying a document. If I submit information that I knowis false, I could face imprisonment, fines, or both.

Signed By

dancarney2002@gmail.com dancarney2002@gmail.com on 10/04/2023 at 9:49 AM

Date Rea	eived			C 1.1				Processed by:		
		Donaute		e of Ala		20000000		*'		-
			ment of Env				mon	Date:		_
T18N R	1W SEC1	5 —	Documentation of Construction					SEPTS Key #:		
Tax Parcel	A23 - Tri-	-Plex	Part I. General Information Tri Plans Parce					arcel ID 3	785	
Legal Description	on Pary	cel Z	Wasver	. S.D.	88	-41W	PAN	or Tax ID#:	AZ-3	
Street Address	1119	E.C.	arney A	25		City (or	nearest o	community): \	Masill	a
Coordinates	Latitude:	61039	103"N	Longitu	de: /4	19025	126	Datum: <	select one	>
Installer Name, Email, & Phone	-	(ARI						rail. On		
		P	art II. Wastev				0			
	Private Re	sidence - # of		1		# of Units:	3	Total # Bedroo	oms: 6	$\neg$
Facility Served	Small Con	nmercial Facili	ty (> 300 gbd)	show design in Comment			Total I	Design Flow (ond): 900		$\neg$
New System   All new	<b>→ Prin</b> Re	place Existin;	g (state new compone	ents installed	and decor	nmissioning/in	pection re	ults of existing con	mponents):	$\dashv$
Allnew	Compe	nents	- Arti	2	w, to	701	ξ, ·	fr exus	K edy	
System Installed	By: Certific	ed Installer	Approved Home	eowner	Notif	ication Dat	e: 9-	2-23		$\neg$
Registered Eng	ineer/Supervisi	on or Inspecti	ion by Registered	Engineer	Date	Installed:	9	-10-2	3	
Septic Tank	Capacity (gal)	2000	# of Compartme	ents: Z	Material	Stea		lanufacturer:		-12
Lift Station	Manufacture	1.50	P	ump (make	/model)	:		Alan	ms: Yes	lo
Type of Field	Deep Tre	nch S	Shallow Trench	☐ Lea	ch Pir	☐ Bed	<u></u> 5	-Wide		$\dashv$
Soils – Visual and Perc Test	Classification	AT POTES AS	Application Rate					ntion Rate (min,	/inch):	
Soil Absorption		Attach percolation test results or other soils report sealed by registered professional engineer as applicable.  Length (ft): 604 Width (ft): 44 Rock Depth: 8 Effective Area (sq ft): 960					ᅥ			
System Details	Rock Grades	. 10						nufacturer:		$\neg$
			Septic Tank		.1	Absorption -	rea	Sex	ver Lines	$\dashv$
Freeze Protection	Soil Co	ver (feet)	5'		4	t' +		4 *		
	Insulation	(inches)	~							
Cleanout Pipes	# Cleanout(s	s): 4	# Septic Tank	k Vents:	乙	# Lez	ich Field	Monitor Tubes:	1	$\neg$
Vertical Separation	on Distance fr	om Bottom o	of Soil Absorption	n System	to: Gro	oundwater 2	-4	Impermeable :	Soils + 6	$\dashv$
Horizontal	list distances	to <u>all</u> nearest:	Private Well	Public	c Well	Waterli	ne .	Surface Water	Property Li	ne
Separation		Septic Tank	+100	+ Z =	00	+10		+100	+50	$\neg$
Distances	Soil Absor	rption System	+100	t Zo	0 0	420	<u> </u>	t 100	+50	$\dashv$
(measured from nearest edge to	MA	Lift Station	_	-	_	_				$\exists$
nearest edge)		Sewer Line(s)	+ 100	+ 7	5¢	410		Registered Profess	ional Engineer Seal	$\dashv$
Horizontal Separ	ation Distanc	e from Soil A	bsorption Syster	n to Slope	exceedi	ing 25%: 🗲	100	OF OF	THE STATE OF	
Comments/Crite	x 150 9	26 Z	900 902			gpd/person, etc	.):	Character see	10.1	
Regd	Absor	ption	Aven =	900			20	49TH	A Secretarion	4
I certify that the	/.	22	rts I, II, III and				3.0	D. Fa W	el on o	500
Signature 2	H Wil	for-	Printed N	Name /	6 14. V	Wilson	1	MO. 17	2111	2.4
Title or Certificat					-25		4	De Juno 22,	1900 Parent Property	
NOTE: Certified Instal	ners or Approved I	tomeowners mus	a sign and date. Profes	ssional Engine	eers must so	cal, sign, and da	te.	S. C. C. Canal	C Stylen and	1

#### **T18N R1W SEC15**

#### Tax Parcel A23 - Tri-Plex

Legal Description: Paral Z Waiver SD Street Address: 1119 E. Carney Rd.

BB-41W Part III. Plan View Diagram Triplex

Instructions for Diagram: (use space below or attach additional pages as necessary; engineers may attach separate sealed drawings)

1. In a PLAN VIEW, identify and label all of the following:

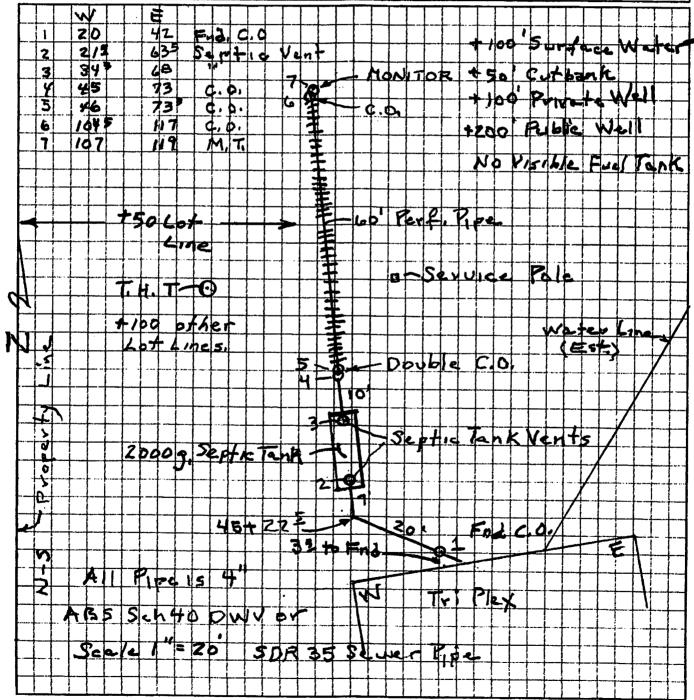
On Lot Drinking Water Source Waterline(s)

Surface Water

Septic Tank Soil Absorption System Fuel Tank(s) (identify above or below ground and size) Property Line(s) Testhole
All Sewer Lines and Perforated Pipe All Cleanouts and Monitor Tubes All Structures Slopes >25% and >10 feet in height
Closest Well on Adjacent Properties (identify classification) Closest Septic Tank and Soil Absorption System on Adjacent Properties

2. In the PLAN VIEW, label the horizontal separation distances, to the nearest half foot, between well(s), water lines, and surface water

2. In the PLAN VIEW, label the horizontal separation distances, to the nearest half foot, between well(s), water lines, and surface water high water boundary to all potential sources of contamination listed above in accordance with Section 40.06 Typical Site Plan in the Onsite Wastewater System Installation Manual. Label separation distance between soil absorption system and slopes exceeding 25%.
Label the size of each septic system component using appropriate units. Identify fittings used at bends and junctions.



Pareal Z Waiver S. D. 88-41W Street Address: 1119 E. Carney Rd.
Triplex **T18N R1W SEC15** Part IV. System Cross Section Diagram and Testhole Log Tax Parcel A23 - Tri-Plex Instructions for Diagram: (use space below or attach additional sheets as necessary; engineers may attach separate sealed record drawings) 1. In a CROSS SECTION VIEW of the entire septic system (from foundation cleanout to disposal field), identify and label the following: !: () riginal Grade (major grade changes) Final Grade | Filter Fabric | Cleanouts and Monitor Tubes | Soil Cover and Insulation | Sewer Lines | Septic Tank(s) | Lift Station/Sump | Soil Absorption System 2. In the CROSS SECTION VIEW, the system drawing should be vertically to scale and correspond to the depth indicated by the testhole log. Label the depth of gravel and sand liners, if applicable, in soil absorption system. Show slopes and drops of sewer lines. Indicate soil(s) type, groundwater, and impermeable soils encountered in testhole. Testhole Inspected by: H.W. Groundwater/Sceps: Yes No At (feet below original grade): Date: 4/29, 5/11 Testhole Depth: 18' Impermeable Soil (Clay/Bedrock/Permafrost) Yes No At (feet below original grade): 4'A COVER ENTIRE SUSTEM! +5 ft - Added 6" Mounding for Final Grade Double C.O. +4 ft +3 ft Fud. C.O., Saptic Tank Vents +2 ft Testhole Log Original Grade 0.9 18 Topsoil 2 ft S1/4 ML Filter Fabrier 3 A 10 4 ft 5 ft 600 Perf Pipe, level 6 ft 20009 7 ft 8 ft 9 ft Sewer Rock 10 ft 11 ft 12 ft 13 ft 14 ft 15 ft -Test Hole T 16 ft 17 ft 18 ft 19 ft 20 ft

## T18N R1W SEC15 Tax Parcel A23 - Tri-Plex

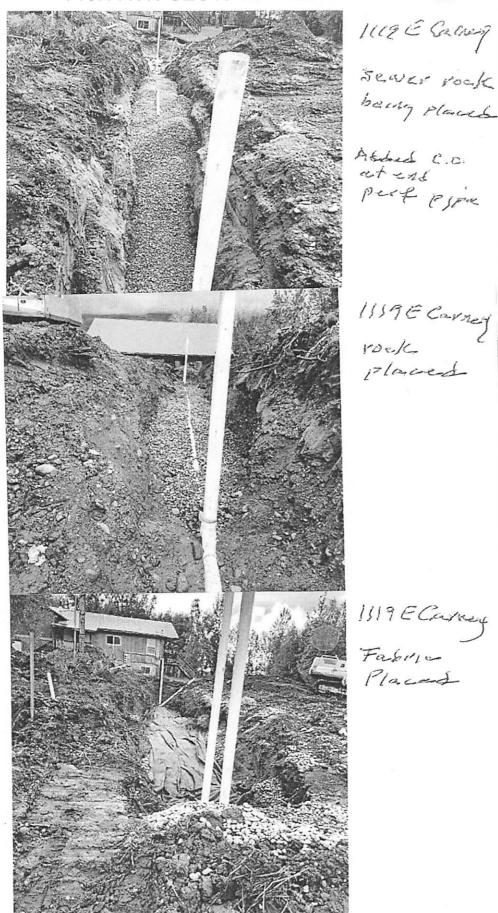


1119 E Carney New Tank Y Tai Plex

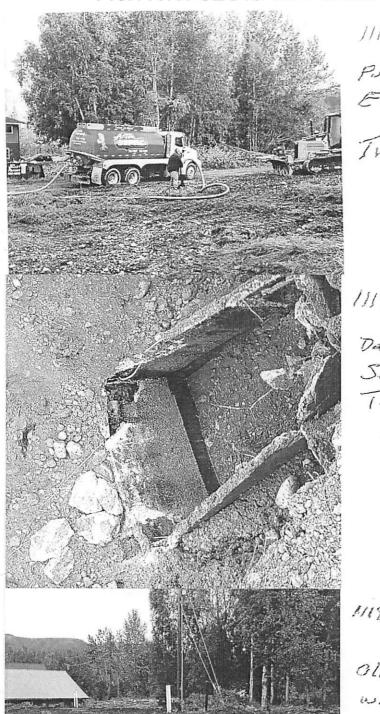
1119 E Carthay
New Zoong
Tank
Line to old
System
Showa

1119 E Carney
Trunch Ex

## T18N R1W SEC15 Tax Parcel A23 - Tri-Plex



## T18N R1W SEC15 Tax Parcel A23 - Tri-Plex



1119 E Cauney
Puriped
Existing
Tri Plex

1119E. Carrey Dastroyet Septic Tank

ald system was in left forground

Date Received
October 4, 2023

## State of Alaska Department of Environmental Conservation Documentation of Construction Conventional Onsite Wastewater System

Date: 10/10/2023

Processed by: MEH

EDMS #: DOC-00997

#### Part I. General Information

Site Name	T18N R1W Section 15 Tax Parcel A23	PAN or Tax ID#:	TRSS18N01W15
Street Address	1119 E Carney Road Wasilla AK 99654	Borough/Muni/ Census Area:	Matanuska-Susitna Borough
Coordinates	Latitude: 61.650691324213334 Longitude: -149.424051835	54701	OF A
Person Responsible for Ensuring System Meets Regulatory Requirements	Henry H Wilson Registered Engineer Co Auth#: Construction Engineers 9601 Buddy Werner Drive Anchorage ak 99507-5915 hhwilson@gci.net (907) 230-8711	di	E-signed by: Henry H Wilson  Henry H Wilson  AELC1732
E-Signed Date		10/4/2023	W. unstanting

#### Part II. Wastewater Disposal System

	Multi-Family (<2	2500 epd)							
Facility Served	Total # of Bedr	01 /		Total # c	of Building	s: 2	Total	Design Flow (gp	<b>d):</b> 750
New or Replacement with soil.	nt System: Repair/	Replace E							
System Install Date	: 9/18/2023								
Septic Tank	Capacity (gal): 15	000	# of Cor	npartment	s: 2	Mate	erial: Steel	Manufacturer	: Anchorage Tank
Type of Field	Deep Trench	*	(2)		Sand Lin	er In	stalled:	No	1
Soils – Visual and Perc Test	Classification: Sl	P (Poorly C	Graded San	nd)	Application	on Ra	ate: 150	Percolation Rate	: N/A
Soil Absorption System Details	Length (ft): 50		Width (ft	t): 4			Rock Depth: 8	Effective Area (s	q ft): 800
	Rock Grade: Coa	ırse	Gravelles	ss Media: 7	# of Units:		Other:	Manufacturer:	
Freeze Protection	Se	ptic Tank			Abs	orptio	on Area	Sewe	er Lines
Soil Cover (feet)		4				3.5	5		4
Insulation (inches)		4				4			0
Vertical Separation	Distance from Bo	ottom of So	oil Absor	ption Syst	em to	G	roundwater: +4	Impermeable So	ils: +6
Horizontal	List distances to all nearest	Private W	/ell	vate ater Line	Public We	ell	Water Main	Surface Water	Property Line
Separation	Septic Tank	>200f	t	>5ft	>400f	t	>10ft	>200ft	>20ft
Distance (measured from nearest edge to	Soil Absorption System	>200f	t	>5ft	>400f	t	>10ft	>200ft	>20ft
nearest edge)	Lift Station	>200f	t	>5ft	>400f	t	>10ft	>200ft	>20ft
	Sewer Lines	>200f	t	>5ft	>400f	t	>10ft		
Horizontal Separati	on Distance from	Soil Abso	rption Sy	stem to S	lope excee	ding	25% >100ft		
Comments/Criteria	used to size com	mercial fa	cility (stat	te type of fac	ility, # people	e, gpd/	person, etc): *		

Additional Contact Information

| Dan Carney Timezero LLC 380 s August circle Wasilla ak 99654 dancarney 2002@gmail.com (907) 671-2200

## **Document of Construction - Part 2**

version 1.9

(Submission #: HPY-3E4V-H2JDW, version 1)

dec.alaska.gov Date: 2023.10.04 09:48:02 -08:00 Reason: Submission Data Location: State of Alaska

#### **Details**

DOC -

1119 E Carney Road,

Submission ID HPY-3E4V-H2JDW

## **Form Input**

#### **Contact Information**

Note: The system automatically collects the information on who is filling out the form.

Person who is responsible for ensuring that the system meets regulatory requirements Registered Engineer

#### Is this an alternative wastewater system

No

#### **Registered Engineer**

**First Name Last Name** 

Henry H

Wilson

**Company Name** 

NONE PROVIDED

Phone Type Number

**Extension** 

**Business** 

907 230-8711

**Email** 

hhwilson@gci.net

**Address** 

9601 Buddy Werner Drive

Anchorage, AK 99507-5915

License Number (e.g., CE 1234)

**AELC1732** 

Engineering Company Certificate of Authorization number (If applicable)

Construction Engineers

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#### **Contractor or Person**

**First Name** Last Name
Dan Camey

Company Name Timezero LLC

Phone Type Number Extension

Business 907 671-2200

**Email** 

dancamey2002@gmail.com

**Address** 

380 s August circle Wasilla, ak 99654

#### **Applicant Information Header**

Applicant is the person filling out the form and auto-filled. If the person filling out the form is other than the responsible party above, they must be added to the site before final submission to sign & submit the DOC.

#### **Applicant**

First Name Last Name Dan Camey

Company Name

Timezero LLC

Email

dancamey2002@gmail.com

Do you have any additional contacts you'd like to add?

No

#### Site Information

#### **Site Location Information**

Site information inherits from previously submitted information from the 24 hour notification. Please confirm the locational information prior to submission.

#### **System Installation Date:**

09/18/2023

#### Type of facility (Conventional system on lot design flow must be <2500 gpd)

Multi-Family (<2500 gpd)

#### **Facility name**

**Duplex & Shop** 

#### Total number of bedrooms

4

#### Total number of buildings connected to the system (i.e., service connections)

2

#### Peak wastewater flow (gpd)

750

#### Is this a new system or a repair or replacement of an existing system

Replace All

#### Describe decommissioning/inspection results of existing components

All new system. Old system pumped dry. Tank removed, crushed, filled with soil.

#### Do you have any comments/recommendations for this system?

NONE PROVIDED

#### Site Information

Review the information submitted on the 24-hour notice below and make any needed updates.

#### PAN or Tax ID#

TRSS18N01W15

#### **Property Street Address**

1119 E Carney Road Wasilla, AK 99654

#### Borough/City/Municipality

Matanuska-Susitna Borough

#### Site Latitude and Longitude

61.651041062075535,-149.4237857611217

#### **Legal Description**

Properties that have been subdivided have are those with a subdivision name, plat number, survey number, and/or lot and block number.

#### Examples:

Moose Range Meadows Addition Number 1 Lot 5 Block 4 ASLS (Alaska State Land Survey) Lot 5 USS (United States Survey) 3054 Lot 18

#### Is Property Subdivided?

No

#### Apartment/Unit Number/Unique Building Identifier

Duplex & Shop

#### Meridian Township Range Section

For properties that have been subdivided, this section is optional.

Properties that have been subdivided are those with a plat number, a survey number, a subdivision name, and/or a lot and block number.

#### Meridian, Township, Range, Section

Meridian	Quadrant	Township	Range	Section(s)	Additional Legal
Seward	NW	18N	1W	15	A23

#### Type of onsite wastewater disposal system

Conventional Wastewater System

## **Conventional System Information**

#### Septic Tank

If this is an existing septic tank, you must still enter the tank capacity. Decommissioning/inspection results are to be entered in the previous section.

#### **Septic Tank Details**

Capacity (gallons)	Number of compartments	Material	Manufacturer
1500	2	Steel	Anchorage Tank

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Capacity (gallons)	Number of compartments	Material	Manufacturer
Sum: 1500			

#### Lift Station

#### Was a lift station installed?

No

#### Soil Absorption System (SAS) Details

#### Field Type

**Deep Trench** 

#### **SAS Details**

Length (ft)	Width (ft)	Effective Depth (ft or inches - please indicate)	Effective Area (sq. ft)
50	4	8	800
			Sum: 800

#### **SAS Distribution Medium**

Provide examples of common gravelless manufacturer/types

#### **SAS Distribution Medium Details**

What SAS medium did you install?	Rock Grade	Number of Units	Manufacturer/Type
Sewer Rock	Coarse	-	

#### Sand liner installed?

No

#### **Freeze Protection**

#### **Freeze Protection Details**

From	Sewer Lines	Septic Tank	Soil Absorption System
Soil Cover (feet)	3.5	4	4
Insulation (inches)	4	4	0

#### **Soil Information**

#### Soils

Visual and Percolation Test

Soils classified as GM, SM, SC, ML, require a percolation rate and attachment unless otherwise exempted by the Department\*

#### **Soil and Percolation Test Details**

Classification	Application Rate	Units	Percolation Test performed?	Percolation Rate
SP (Poorly Graded Sand)	150	SF/Bedroom	No	

#### **Test Hole**

For most installations, "inspected by" is the initials of the responsible party submitting the form.

E,g., DEC

#### **Test Hole Details**

<sup>\*</sup>The Fairbanks silt loam is the only such area that this applies to currently

Inspected by	Test Hole Date	Test Hole Depth (ft)	Groundwater / Seeps	At distance below original grade (ft)	Impermeable soil (clay / bedrock / permafrost)	At distance below original grade (ft)
H.H. Wilson	04/29/2023	18	No		No	

#### **Separation Distance**

#### **Separation Distance Instructions**

Separation distances are measured from the nearest edge of the component to the nearest edge.

Minimum separation distances must be confirmed to have been met or a waiver request for a lesser separation distance is required.

Unless the above scenario is present, separation distances can be listed to the nearest half foot.

Separation distances are to be listed to the closest nearby potential source of contamination, whether that component is located on or on an adjacent property.

Have all the prescriptive horizontal and vertical separation distances been met?

**Vertical Separation Distances (ft)** 

Distance from bottom of distribution media and/or leachfield to Groundwater	Distance from bottom of distribution media and/or leachfield to Impermeable Soils
+4	+6

#### Is there a Private Well within 200ft?

No

#### Is there a Surface Water within 200ft?

No

#### Is there a Property Line within 20ft?

No

#### Is there a Slope exceeding 25% that has more than 10ft of elevation change within 100ft?

No

#### What distance is it from the Soil Absorption System? (ft)

180

#### Is there a Public Well within 400ft?

No

#### Is there a Water Main within 20ft?

No

#### Is there a Fuel Tank in the area?

No

#### Is there a Private Water Line or Potable Water Holding Tank within 10ft?

No

#### **Attachments**

For individuals submitting a combined document. Please order the documents by diagrams, percolation test information, photos, and any additional information.

Update October 2, 2023: Photos are now required for all submissions including submittals by registered engineers.

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A link to the required diagrams and a downloadable photo log is below. Combined diagram and photo log downloads

How would you like to submit your attachments? Single Attachment

#### **Combined Attachments**

T18N R1W SEC15 Tax Parcel A23 - Duplex & Shop.pdf - 10/02/2023 03:27 PM Comment
NONE PROVIDED

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## Agreements and Signature(s)

18 AAC 72.550 (c) requires the signature of a certified installer or approved homeowner upon submission. 18 AAC 72.550 (c) and 18 AAC 72.650 (c) requires the registered engineer seal, signature, and date. **Upon submission, this application applies the engineers e-signature and date within an engineering seal.** 18 AAC 72.920. Professional submittals. Information required to be submitted by a registered engineer or land surveyor under this chapter must bear the signature and the Alaska registration seal, or the signature and Alaska registration number, of that professional. (Eff. 6/30/90, Register 114) 18 AAC 72.990. Definitions. (78) "sealed" means prepared by a registered engineer or a person under that engineer's direct supervision, and bearing the signature and seal of that engineer as required by AS 08.48.221 and 12 AAC 36.185; Engineers must print and place an original hand signature over the seal and retain an original copy of the documents accessible for later reference to satisfy the requirements of 12 AAC 36.185(f).

#### By submitting this form, I

- 1) certify under penalty of lawthat this document and all attachments were prepared under my direction or supervision in accordance with a system constructed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.
- 2) certify that I have the authority as required by 18 AAC 72 to sign this submittal;
- 3) certify that I am the applicant as identified by the myAlaska identity verification system;
- 4) for certified installers and approved homeowners, certify that I installed the wastewater system in accordance with 18 AAC 72 and the Onsite Wastewater System Installation Manual;
- 5) for registered engineers, certify that I or a person under my responsible charge, conducted inspections at appropriate times to ensure the system was constructed according to my design, prescriptive construction standards, 18 AAC 72, and guidance provided in the OWSIM;
- 6) agree that I am signing this documentation of construction;
- 7) agree that I intend to be bound by the electronic record of this documentation of construction and,
- 8) understand that under State and Federal law, criminal penalties apply for falsely certifying a document. If I submit information that I knowis false, I could face imprisonment, fines, or both.

Signed dancamey2002@gmail.com dancamey2002@gmail.com on 10/04/2023 at 9:36 AM

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## T18N R1W SEC15 Tax Parcel A23 - Duplex and Shop

	rived			C 4.1			1	
Date Rece			State	of Alasi	ka		Processed by:	
		Depart	tment of Envi			ervation	Date:	
TIONI D	1197 070	· 1	Documentatio				SEPTS Key	#·
T18N R	IW SEC	.5					321 10 10	
1 ax Pa	rcel A23		Part I. Gen					arcel ID: 37855
Legal Descriptio			Walver					
Street Address	111	9 E.	Carney 9'03" N	ारेच,	Ci	ty (or neare	est community):	Wasilla
Coordinates	Latitude:	61 39	9'03"N	Longitude	: 1490	25'2	6"W Datum:	<select one=""></select>
Installer Name, Email, & Phone	# DAN	CANVEY	danca	riney Jos	200	mail.C	m 90	7-671-12
			Part II. Wastew					
F 0 .	Private Res	sidence - # o	of buildings:	Multi-fa	mily - # of L	Inits: 2	Total # Bedr	ooms: 4+ 5 h
Facility Served	Small Com	mercial Faci	lity (< 500 gpd) st	how design fl	ow calculation: section below	Tot	al Design Flow	
New System	Repair/Rep	lace Existi	na letala nem comboner	ite installed a	ud dan ministri	ning/inspection	n results of existing	components):
All new.	OH	5 yste	ing large and component	ad dry	Y. Far	nk Cr	us hed, 1	Elle Fail
	By: Certifie	ed Installer [	Approved Homeo	owner	Notificatio		9-2-23	
Registered Engi	ineer/Supervisi	on or Inspec	ction by Registered E	Engineer	Date Insta	lled:	9-18-23	;
Septic Tank	Capacity (gal)	1500	# of Compartmen	nts:2 A	laterial: 37	heas	Manufacturer:	Arch. Tari
					model):		Ala	arms: Yes No
Lift Station	Manufacturer	· W/A	<b>4</b>   Pu	mp (make/				
	Manufacturer Deep Tres		Shallow Trench	Leach		Bed	5-Wide	
Type of Field Soils – Visual		nch 🔲	•	Leach	h Pit	_	5-Wide	in/inch):
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all previous versions obsolete, Effective January 3, 2019

### T18N R1W SEC15 Tax Parcel A23 - Duplex and Shop

## T18N R1W SEC15 Tax Parcel A23

Legal Description: Parcel Z Walver SD Street Address: 1119 E. Carney Rd Part III. Plan View Diagram Duplay

Instructions for Diagram: (use space below or attach additional pages as necessary: engineers may attach separate sealed drawings)

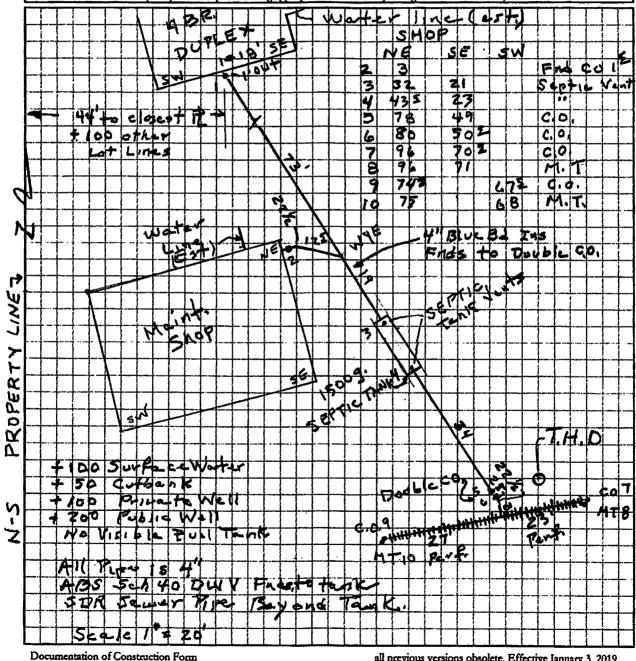
1. In a PLAN VIEW, identify and label all of the following:

On Lot Drinking Water Source

Waterline(s)

Surface Water

- 1. In a PLAN VIEW, identify and label all of the following: On Lot Drinking Water Source Waterline(s) Surface Water Septic Tank Soil Absorption System ... Fuel Tank(s) (identify above or below ground and size) Property Line(s) Testhole All Sewer Lines and Perforated Pipe All Cleanouts and Monitor Tubes All Structures Slopes >25% and >10 feet in height Closest Well on Adjacent Properties (identify classification) ... Closest Septic Tank and Soil Absorption System on Adjacent Properties
- 2. In the PLAN VIEW, label the horizontal separation distances; to the nearest half foot, between well(s), water lines, and surface water high water boundary to all potential sources of contamination listed above in accordance with Section 40.06 Typical Site Plan in the Onsite Wastewater System Installation Manual. Label separation distance between soil absorption system and slopes exceeding 25%. Label the size of each septic system component using appropriate units. Identify fittings used at bends and junctions.



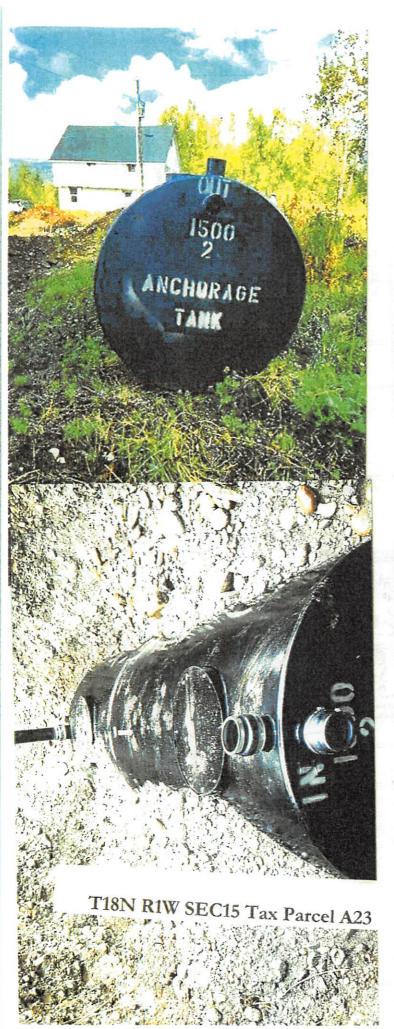
## T18N R1W SEC15 Tax Parcel A23

Legal Description: Parce 12 Walver J.D. 88-41 Suget Address: 1819' E. Carney Rd.

Duplax

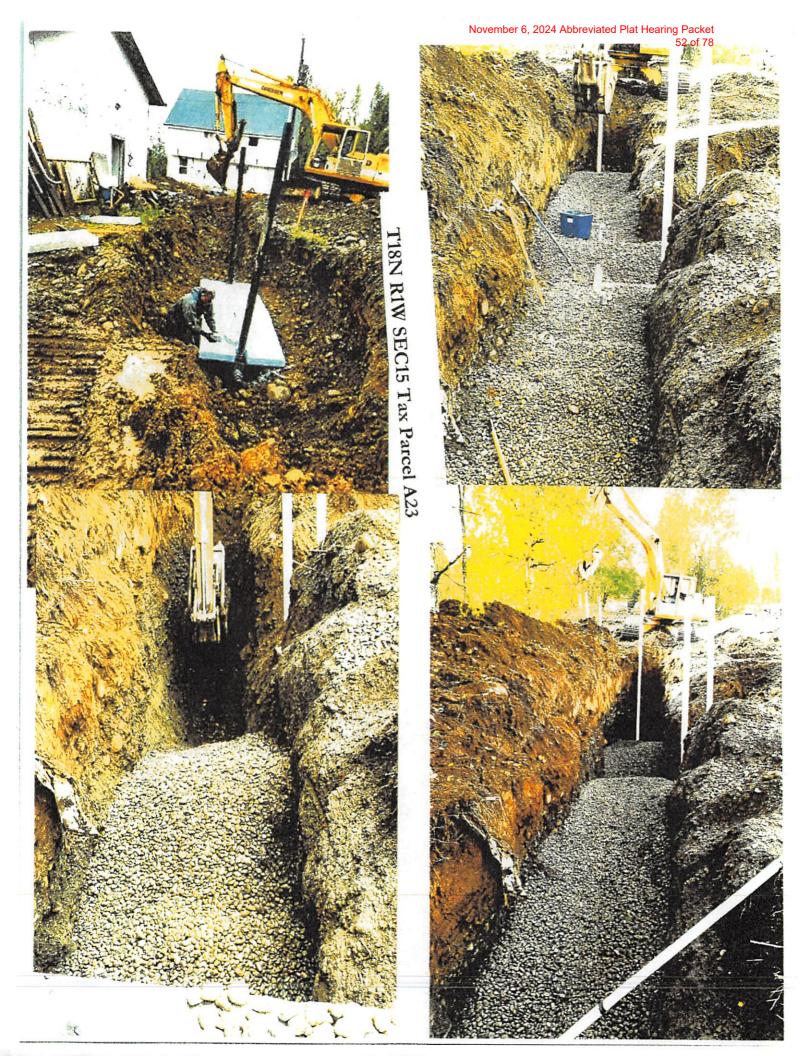
Part IV. System Cross Section Diagram and Testhole Log Instructions for Diagram: (use space below or attach additional sheets as necessary; engineers may attach separate sealed record drawings) 1. In a CROSS SECTION VIEW of the entire septic system (from foundation cleanout to disposal field), identify and label the following: Original Grade (major grade changes) ... Final Grade 1 Filter Fabric 1 Cleanouts and Monitor Tubes 1 Soil Cover and Insulation 1 Sewer Lines 1 Septic Tank(s) 1 Iditables 1 Soil Absorption System 2. In the CROSS SECTION VIEW, the system drawing should be vertically to scale and correspond to the depth indicated by the testhole log. Label the depth of gravel and sand liners, if applicable, in soil absorption system. Show slopes and drops of sewer lines. Indicate soil(s) type, groundwater, and impermeable soils encountered in testhole. Testhole Inspected by: Groundwater/Seeps: Yes No At (feet below original grade): Date: 4/29, 5/1/ Testhole Depth: 18 Impermeable Soil (Clay/Bedrock/Permafrost) Yes No At (feet below original grade): +5 ft 6"Mounding for F.G. Double +4 ft +3 ft +2 ft TH.D Testhole Log Original Grade Ift Topsoil 2A SIFM 3 ft 4 ft 5009 5 ft 6 ft 7 ft SP 8 ft 9 ft 10 ft 11 ft 12 ft 13 ft 14 ft 15 ft 16 ft

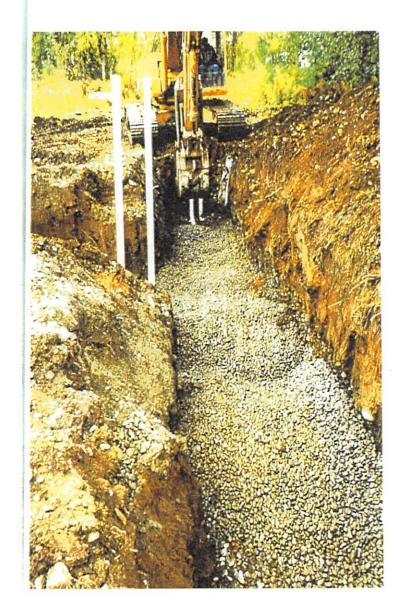
17 ft 18 ft 19 ft 20 ft

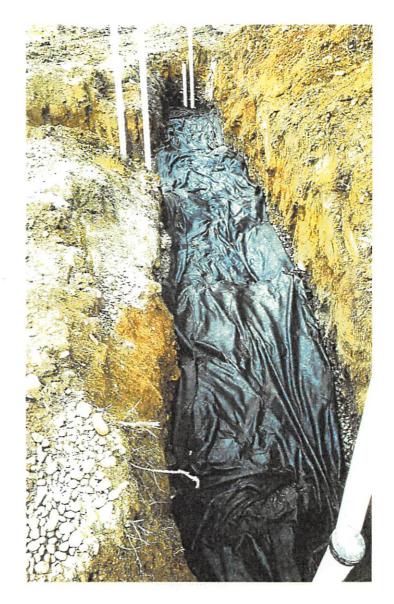


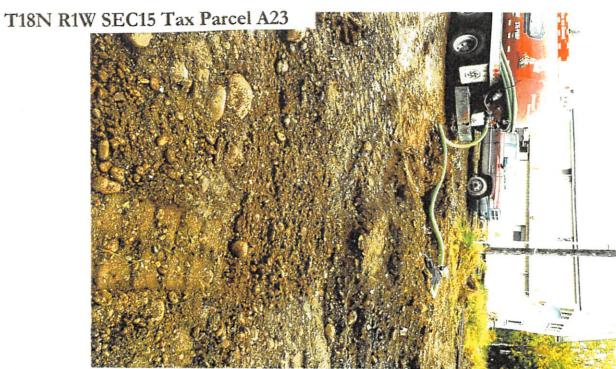


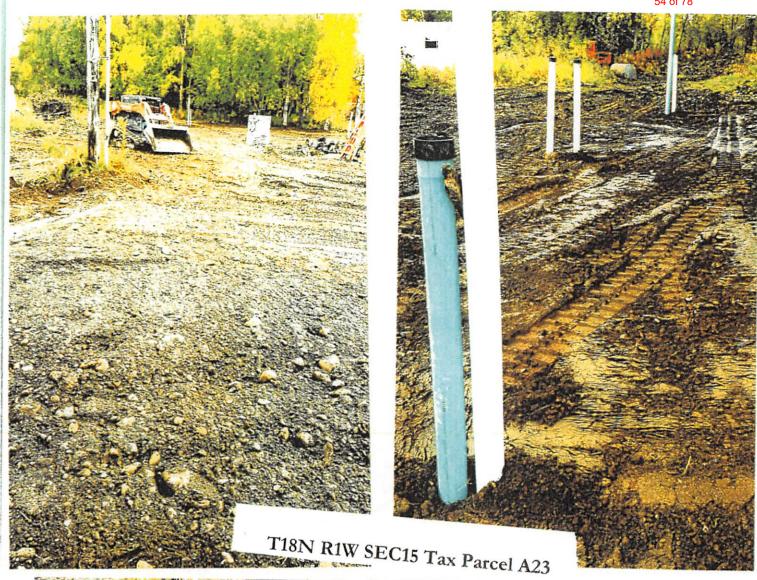




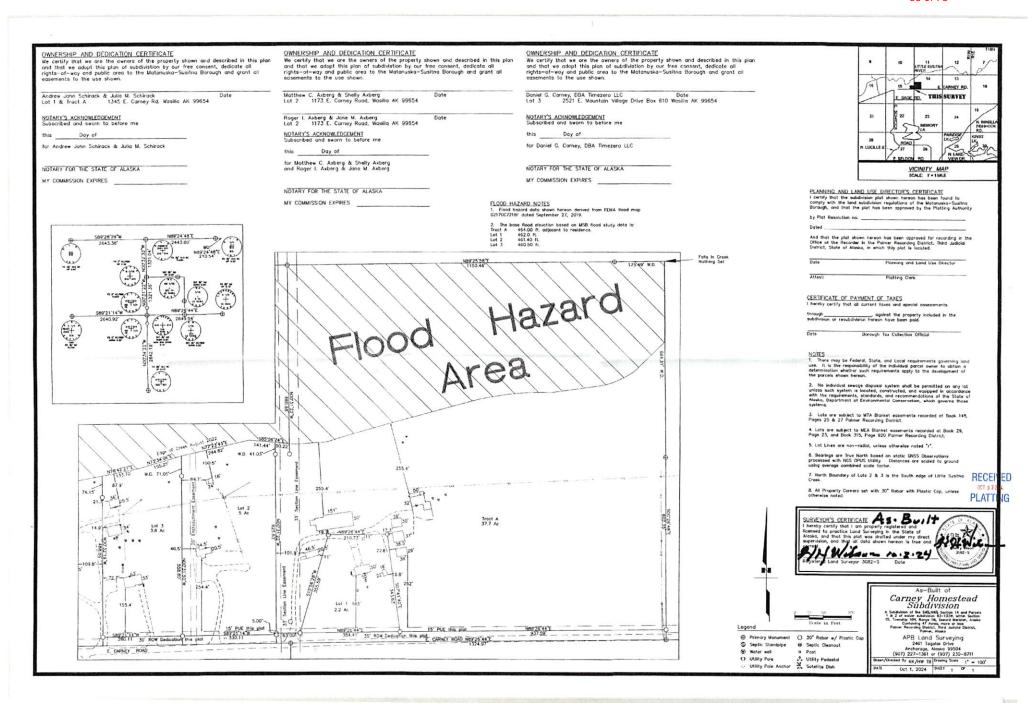












#### **Matthew Goddard**

From:

Daniel Dahms

Sent:

Tuesday, October 15, 2024 4:35 PM

To:

Matthew Goddard

Cc: Subject: Brad Sworts: Tammy Simmons; Jamie Taylor

RE: RFC Carney Homestead (MG)

#### Matthew.

 As Carney Road is a major collector on the OSHP, direct access should be minimized to the extent possible.

- Provide a site plan showing the location of all of the test holes. Include contours.
- The surveyor should confirm the existence of all section line easement involved in the plat.
- Add the following to the platt notes:
  - o Easement Bk 161, pg 919
  - o Easement Bk 157, pg 615
  - o Document #2005-020220-0

Daniel Dahms, PE Department of Public Works Pre-Design and Engineering Division

From: Matthew Goddard < Matthew. Goddard@matsugov.us>

Sent: Tuesday, October 8, 2024 5:25 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; TCC <tanainacommunity@gmail.com>;

mschoming@crweng.com; Tawnya Hightower <Tawnya.Hightower@matsugov.us>; Brian Davis

- <Brian.Davis@matsugov.us>; Dmitri Fonov <Fonov@matsugov.us>; Land Management
- <Land.Management@matsugov.us>; Jillian Morrissey <Jillian.Morrissey@matsugov.us>; Tom Adams
- <Tom.Adams@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>;

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- <katrina.kline@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Permit Center
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- <Frederic.Wagner@matsugov.us>; Taunnie Boothby <Taunnie.Boothby@matsugov.us>; msbaddressing
- <msbaddressing@matsugov.us>; eric.r.schuler@usps.gov; John Aschenbrenner <John.Aschenbrenner@matsugov.us>;

Andrew Fraiser <andrew.fraiser@enstarnaturalgas.com>; ROW <row@enstarnaturalgas.com>; Right of Way Dept.

<row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>; mearow@mea.coop

Subject: RFC Carney Homestead (MG)

#### Hello,

The following link is a request for comments on the proposed Carney Homestead Subdivision.

Please ensure all comments have been submitted by October 18, 2024, so they can be incorporated in the staff report packet that will be presented to the Platting Officer.



#### **Matthew Goddard**

From: Taunnie Boothby

Sent: Thursday, October 17, 2024 5:07 PM

To: Matthew Goddard

Subject: RE: RFC Carney Homestead (MG)

Attachments: SFHA 2019 Overview w imagery Tax acct 18N01W15A023\_18N01W15A022\_

18N01W14B014 Carney Homestead and TimeZero LLC.pdf; SFHA 2019 Overview Hillshade Tax acct 18N01W15A023\_18N01W15A022\_18N01W14B014 Carney

Homestead and TimeZero LLC.pdf

Per the parcel viewer, it appears that the north segments of A23 and A22 are not included in this action.

What is the disposition of these two segments?

If these segments are to be determined to be part of A19 or a separate parcel, the following is attributable to all the parcels where the floodplain/floodway exists per MSB 17.29, which regulates all the areas in the flood zone with development standards.

The definition of development is:

"Development" means any manmade change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations, or storage of equipment or materials located within the area of special flood hazard.

A permit must be obtained prior to any development within the flood zone. If development is within the floodway designation, it requires a Hydraulic analysis with a no-rise certification completed by a Licensed and Registered Professional Engineer who can perform work in Alaska.

A permit can be obtained by completing an application with all required supporting documents and paying the permit fee. The application and supporting documents will be reviewed, and a permit will be issued if the development meets the code's standards. It may be issued with permit conditions and requirements to be submitted back to the MSB. These conditions will be lined out in the permit.

If you have any questions, please feel free to contact me.

Taunnie L. Boothby, CFM, Current Planner, Floodplain Administrator Matanuska-Susitna Borough Planning Department – Northern Office/Willow Library (907) 861-8526 taunnie.boothby@matsugov.us



From: Matthew Goddard < Matthew. Goddard@matsugov.us>

Sent: Tuesday, October 8, 2024 5:25 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; TCC <tanainacommunity@gmail.com>;

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<row@mtasolutions.com>; OSP Design Group <ospdesign@gci.com>; mearow@mea.coop

Subject: RFC Carney Homestead (MG)

Hello,

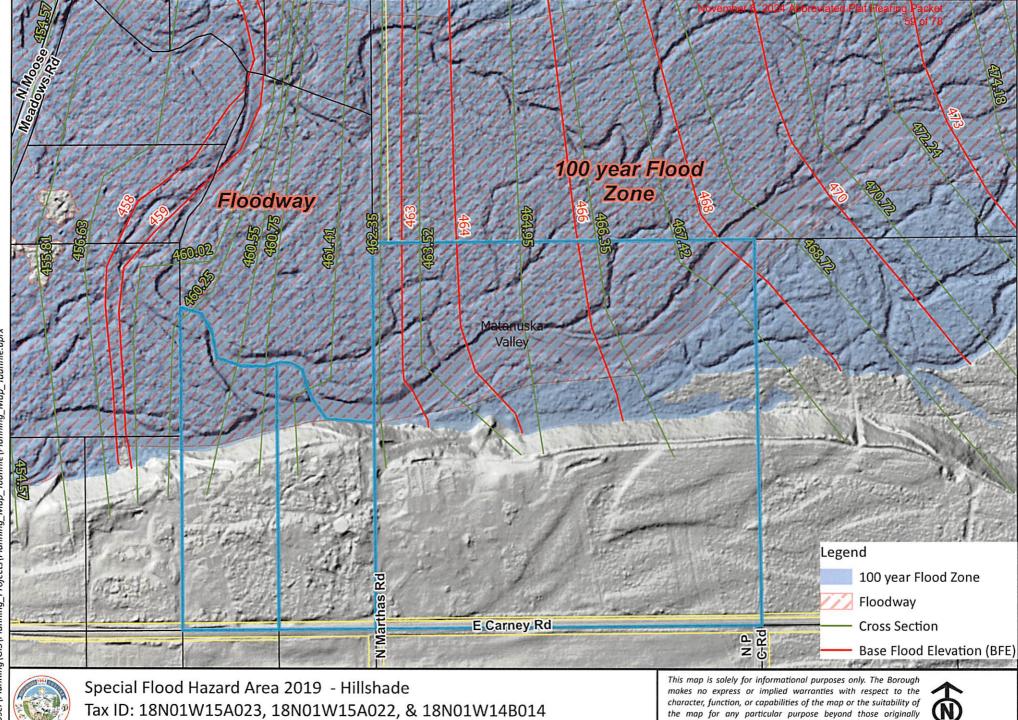
The following link is a request for comments on the proposed Carney Homestead Subdivision. Please ensure all comments have been submitted by October 18, 2024, so they can be incorporated in the staff report packet that will be presented to the Platting Officer.

## Carney Homestead

Feel free to contact me if you have any questions.

Thank you,

Matthew Goddard
Platting Technician
907-861-7881
Matthew.Goddard@matsugov.us

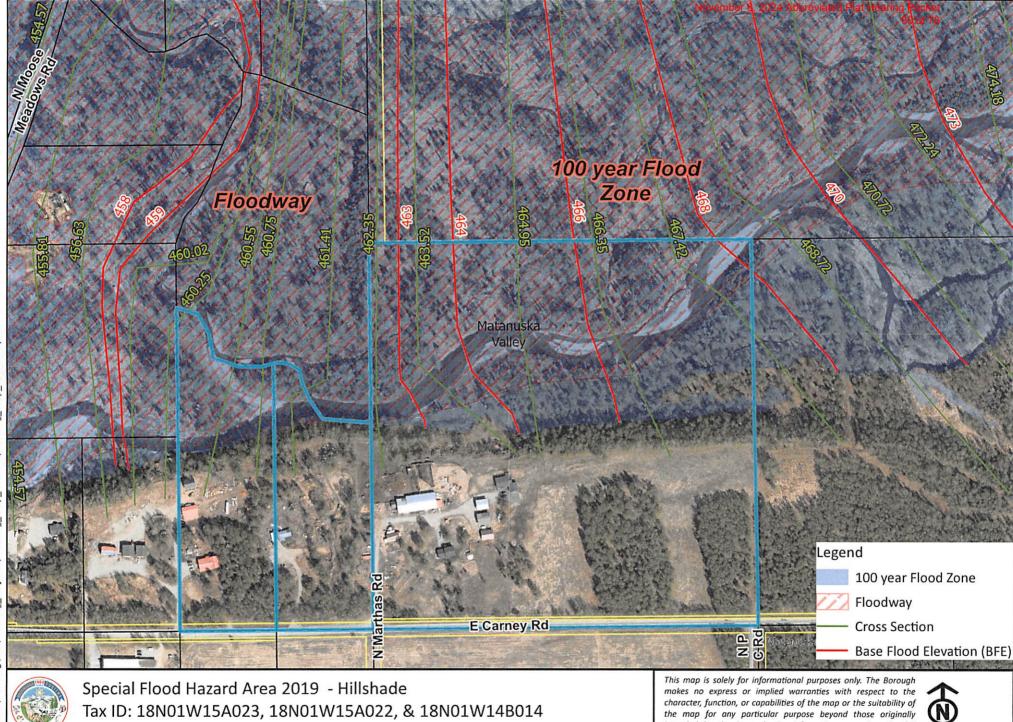


Map Produced by MSB IT/GIS Division: 10/17/2024

Carney Homestead and TimeZero LLC

175 350 intended by the Borough. For information regarding the full disclaimer and policies related to acceptable uses of this map, please contact the Matanuska-Susitna Borough GIS Division at





Map Produced by MSB IT/GIS Division: 10/17/2024

175 Carney Homestead and TimeZero LLC

intended by the Borough. For information regarding the full disclaimer and policies related to acceptable uses of this map, please contact the Matanuska-Susitna Borough GIS Division at

350

**US Feet** 



#### Matthew Goddard

From:

Kastning, Andrew C CIV USARMY CEPOA (USA) <Andrew.C.Kastning@usace.army.mil>

Sent:

Thursday, October 10, 2024 9:26 AM

To:

Matthew Goddard

Subject:

Carney Homestead Subdivision

#### [EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Good morning Matthew,

The Corps of Engineers (Corps) does not have any specific comments regarding the Carney Homestead Subdivision as I am unable to open the link provided.

Project proponents should keep in mind that Department of the Army authorization is required if anyone proposes to place dredged and/or fill material into waters of the U.S., including wetlands and/or perform work in navigable waters of the U.S.

A copy of the DA permit application can be found online at <a href="www.poa.usace.army.mil/Missions/Regulatory">www.poa.usace.army.mil/Missions/Regulatory</a>. Sample drawings can also be found on our website at <a href="www.poa.usace.army.mil/Portals/34/docs/regulatory/guidetodrawings2012.pdf">www.poa.usace.army.mil/Portals/34/docs/regulatory/guidetodrawings2012.pdf</a>.

Section 404 of the Clean Water Act requires that a DA permit be obtained for the placement or discharge of dredged and/or fill material into waters of the U.S., including jurisdictional wetlands (33 U.S.C. 1344). The Corps defines wetlands as those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.

Section 10 of the Rivers and Harbors Act of 1899 requires that a DA permit be obtained for structures or work in or affecting navigable waters of the U.S. (33 U.S.C. 403). Section 10 waters are those waters subject to the ebb and flow of the tide shoreward to the mean high water mark, and/or other waters identified by the Alaska District. Aquaculture structures and work would require Section 10 Authorization.

Project proponents are welcome to submit a preapplication meeting request, a jurisdictional determination request, or a permit application directly to our general mailbox (<a href="regpagemaster@usace.army.mil">regpagemaster@usace.army.mil</a>) and you will be assigned a project manager to assist you. Please feel free to contact our main line if you, realtors, or the future owner have any questions or concerns at 907-753-2712.

Sincerely,



#### Andrew Kastning

Regulatory Specialist, North Section Regulatory Division U.S. Army Corps of Engineers | Alaska District Phone Desk: 907-753-2554

Email Andrew.C.Kastning@usace.army.mil

#### **Matthew Goddard**

From:

Permit Center

Sent:

Monday, October 14, 2024 9:23 AM

To:

Matthew Goddard

Subject:

RE: RFC Carney Homestead (MG)

No comments from the Permit Center.

#### **Brandon Tucker**

Permit Technician Matanuska-Susitna Borough Permit Center 350 E Dahlia Ave Palmer AK 99645

P (907) 861-7871 F (907) 861-8158

From: Matthew Goddard < Matthew. Goddard@matsugov.us>

Sent: Tuesday, October 8, 2024 5:25 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

<colton.percy@alaska.gov>; regpagemaster@usace.army.mil; TCC <tanainacommunity@gmail.com>;

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Subject: RFC Carney Homestead (MG)

Hello,

The following link is a request for comments on the proposed Carney Homestead Subdivision.

Please ensure all comments have been submitted by October 18, 2024, so they can be incorporated in the staff report packet that will be presented to the Platting Officer.

Carney Homestead
------------------

Feel free to contact me if you have any questions.

Thank you,

Matthew Goddard Platting Technician



#### **ENSTAR Natural Gas Company, LLC**

Engineering Department, Right of Way Section 401 E. International Airport Road P. O. Box 190288 Anchorage, Alaska 99519-0288 (907) 277-5551 FAX (907) 334-7798

October 9, 2024

Matanuska-Susitna Borough, Platting Division 350 East Dahlia Avenue Palmer, AK 99645-6488

To whom it may concern:

ENSTAR Natural Gas Company, LLC has reviewed the following preliminary plat and has no comments or recommendations.

• CARNEY HOMESTEAD SUBDIVISION (MSB Case # 2024-119)

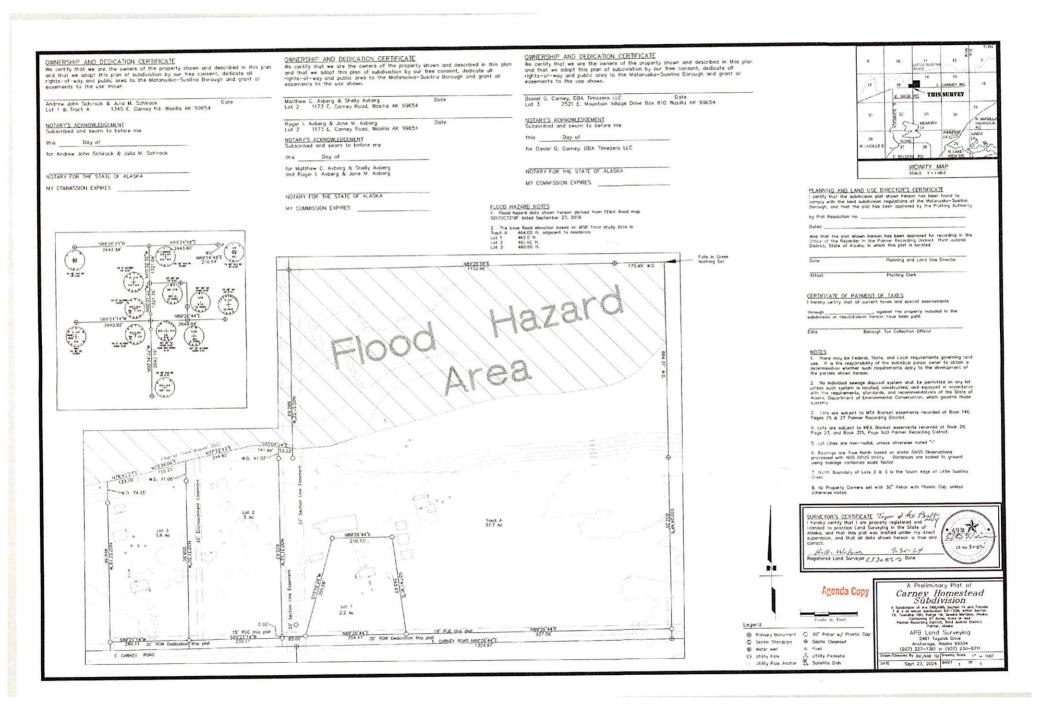
If you have any questions, please feel free to contact me at 334-7944 or by email at james.christopher@enstarnaturalgas.com.

Sincerely,

James Christopher Right of Way Agent

ENSTAR Natural Gas Company, LLC

James Christopher



#### Matthew Goddard

From:

OSP Design Group <ospdesign@gci.com>

Sent:

Friday, October 11, 2024 5:59 PM

To:

Matthew Goddard
OSP Design Group

Cc: Subject:

RE: RFC Carney Homestead (MG)

Attachments:

Agenda Plat.pdf

#### [EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Matthew,

In review GCI has no comments or objections to the plat, attached is the signed plat for your records.

Thanks,

GCI | OSP Design

e: OSPDesign@gci.com | w: www.gci.com

From: Matthew Goddard < Matthew. Goddard @ matsugov.us>

Sent: Tuesday, October 8, 2024 5:25 PM

To: dnr.scro@alaska.gov; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; Percy, Colton T (DFG)

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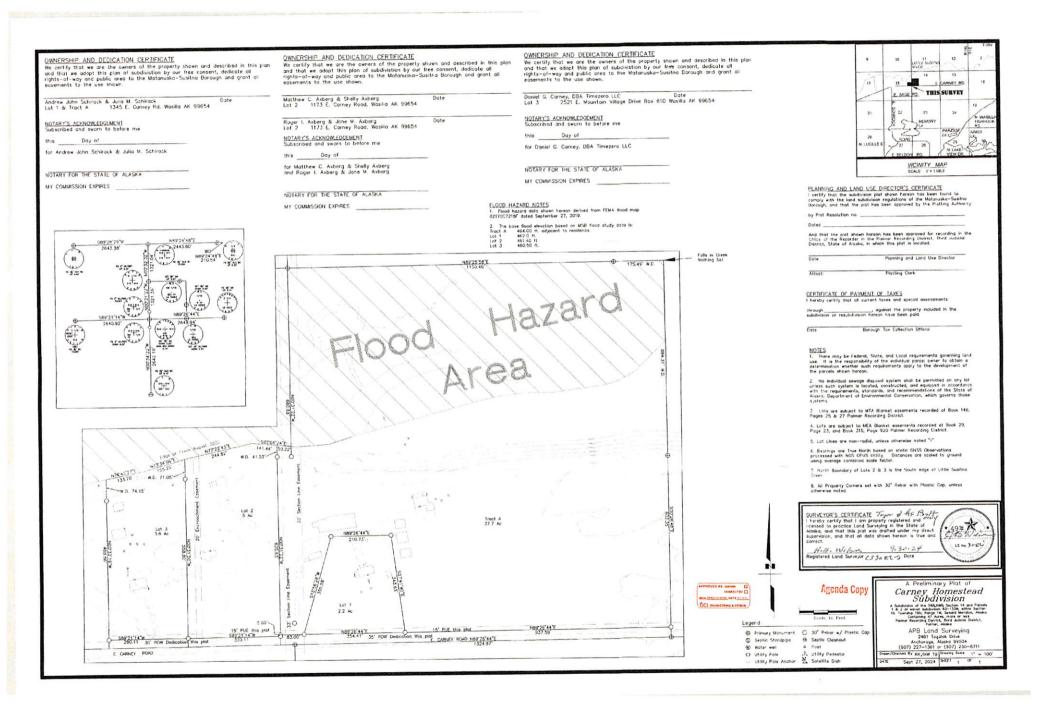
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Carney		esteau

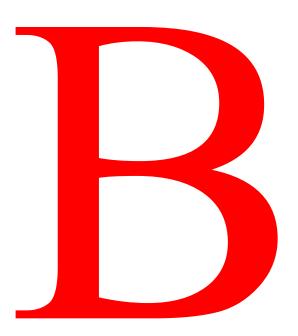
Feel free to contact me if you have any questions.

Thank you,



OWNERSHIP AND DEDICATION CERTIFICATE  We certify that we are the owners of the property shown and described in this plan and that we adopt this plan of subdivistion by our free consent, dedicate all rights—of—way and public area to the Matanuska—Susitna Borough and grant all easements to the use shown.	OWNERSHIP AND DEDICATION CERTIFICATE  We certify that we are the owners of the property shown and described in this plan and that we adopt this plan of subdivistion by our free consent, dedicate all rights—of—way and public area to the Matanuska—Susitna Borough and grant all easements to the use shown.	rights—of—way and public area to the Matanuska—Susitna Borough and grant all easements to the use shown.	9 10 11 12 7 LITTLE SUSITNA RIVER  14 13 E. CARNEY RD. 18
Andrew John Schirack & Julia M. Schirack Lot 1 & Tract A 1345 E. Carney Rd. Wasilla AK 99654	Matthew C. Axberg & Shelly Axberg Lot 2 1173 E. Carney Road, Wasilla AK 99654	Daniel G. Carney, DBA Timezero LLC  Lot 3  2521 E. Mountain Village Drive Box 610 Wasilla AK 99654	E. SAGE RD. THIS SURVEY  [M]  21  Q 22  23  24  19
NOTARY'S ACKNOWLEDGEMENT Subscribed and sworn to before me	Roger I. Axberg & Jane M. Axberg Date Lot 2 1173 E. Carney Road, Wasilla AK 99654	NOTARY'S ACKNOWLEDGEMENT Subscribed and sworn to before me	MEMORY FISHHOOK RD.
this Day of	NOTARY'S ACKNOWLEDGEMENT Subscribed and sworn to before me	this Day of	PARIDISE KINGS LK. 25  N. LUCILLE S 27 26
for Andrew John Schirack & Julia M. Schirack	this	for Daniel G. Carney, DBA Timezero LLC	N. LUCILLE ST 27 26  N. LAKE- VIEW DR.
NOTARY FOR THE STATE OF ALASKA	for Matthew C. Axberg & Shelly Axberg and Roger I. Axberg & Jane M. Axberg	NOTARY FOR THE STATE OF ALASKA  MY COMMISSION EXPIRES	VICINITY MAP  SCALE: 1'= 1 MILE
MY COMMISSION EXPIRES	NOTARY FOR THE STATE OF ALASKA		PLANNING AND LAND USE DIRECTOR'S CERTIFICATE  I certify that the subdivision plat shown hereon has been found to
	MY COMMISSION EXPIRES FLOOD H.	<u>AZARD NOTES</u> hazard data shown hereon derived from FEMA flood map 18F dated September 27, 2019.	comply with the land subdivision regulations of the Matanuska—Susitna Borough, and that the plat has been approved by the Platting Authority by Plat Resolution no.
	2. The bo Tract A	ase flood elevation based on MSB flood study data is: 464.00 ft. adjacent to residence.	Dated  And that the plat shown hereon has been approved for recording in the
S89°28'29"W  N89°24'48"E  2643.38'  2443.80'  311	Lot 1 Lot 2 Lot 3	462.0 ft. 461.40 ft. 460.50 ft.	Office of the Recorder in the Palmer Recording District, Third Judicial District, State of Alaska, in which this plat is located.
S10 S15 N89°24'48"E W.C. S10 S11 N89°24'48"E W.C. S10 S15 S14 W.C. S15 S15 S14 W.C. S15	N89°25'58"E	Falls in Creek Nothing Set	Date Planning and Land Use Director
FD 2% GLO BC UP 0.30'  FD 2% GLO BC UP 0.40'  FD 2% GLO BC UP 0.30'  N 1/16 UN UP 0.20'  SET 3% AM UP 0.20'  W C	1150.46'	175.49' W.D.	Attest: Platting Clerk
FD 2" AC/RBR 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7			CERTIFICATE OF PAYMENT OF TAXES  I hereby certify that all current taxes and special assessments
S89°21'14"W N89°26'44"E			through, against the property included in the subdivision or resubdivision hereon have been paid.
2640.92'    S15   S14   S14			Date Borough Tax Collection Official
2642.		684.31' W.	NOTES  1. There may be Federal, State, and Local requirements governing land use. It is the responsibility of the individual parcel owner to obtain a determination whether such requirements apply to the development of the parcels shown hereon.
FD 2½" GLO BC UP 0.10'  S15   S14   S22   S23	Noo.		<ol> <li>No individual sewage disposal system shall be permitted on any lot unless such system is located, constructed, and equipped in accordance with the requirements, standards, and recommendations of the State of Alaska, Department of Environmental Conservation, which governs those systems.</li> </ol>
	5.31,22,7V 60.68,		<ol> <li>Lots are subject to MTA Blanket easements recorded at Book 148,</li> <li>Pages 25 &amp; 27 Palmer Recording District.</li> </ol>
			4. Lots are subject to MEA Blanket easements recorded at Book 29, Page 23, and Book 315, Page 920 Palmer Recording District.
August 2022 \$85.00		470.00 - 490.00 - 490.00	5. Lot Lines are non-radial, unless otherwise noted "r".
Edge of Creek Aug N77°23 42 W.D. 41.03°		500.00 -510.00	<ol> <li>Bearings are True North based on static GNSS Observations processed with NGS OPUS Utility. Distances are scaled to ground using average combined scale factor.</li> </ol>
N78° 42' 27"E N73° 34 05' N78° 42' 27"E W.D. 71.05'	Sement sement	OHE	7. North Boundary of Lots 2 & 3 is the South edge of Little Susitna Creek.
W.D. 74.15'	OHE OHE OHE OHE	OHE OHE	8. All Property Corners set with 30" Rebar with Plastic Cap, unless otherwise noted.
Lot 2 2 5 Ac	O. 170 O.	S00.728.48.FE 602.35	SURVEYOR'S CERTIFICATE Topo & As Butter of Alaska, and that this plat was drafted under my direct supervision, and that all data shown hereon is true and correct.  Helle Wilson 9-30-24  Registered Land Surveyor 253227 5 Date
	tion Line Easemen 375.56'.8" W. 95.56'.8" Tot 1	2000	Agenda Copy  Agenda Copy  A Preliminary Plat of  Carney Homestead  Subdivision  A Subdivision of the SW4,NW4 Section 14 and Parcels  1 & 2 of waiver subdivision 83-133W, within Section
5.00'	N89°26'44"E 15' PUE this plat	N89°26'44"E 937.59' Primary	Scale in Feet  Palmer Recording District, Third Judicial District, Palmer, Alaska  APB Land Surveying
S89°21'14"W 280.11 30' ROW Dedication this plat  330.11	83.001 354.41' 35' ROW Dedication this plat E. CARNEY ROAD N89'26'44"E 1324.97'	S Septic S  W Water we	Standpipe
E. CARNEY ROAD		€ Water we experience with the state of the	ole $\angle \hat{T}_{\Delta}$ Utility Pedestal Drawn/Checked By RK/HW TB Drawing Scale 1" = 100'

OWNERSHIP AND DEDICATION CERTIFICATE  We certify that we are the owners of the property shown and described in this plan and that we adopt this plan of subdivistion by our free consent, dedicate all rights—of—way and public area to the Matanuska—Susitna Borough and grant all easements to the use shown.	OWNERSHIP AND DEDICATION CERTIFICATE  We certify that we are the owners of the property shown and described in and that we adopt this plan of subdivistion by our free consent, dedicate orights—of—way and public area to the Matanuska—Susitna Borough and grane easements to the use shown.	all and that we adopt this plan of subdivistion by our free consent, dedicate all	9 10 11 12 7 18N RIVER 14 13 18
Andrew John Schirack & Julia M. Schirack Date Lot 1 & Tract A 1345 E. Carney Rd. Wasilla AK 99654	Matthew C. Axberg & Shelly Axberg Date Lot 2 1173 E. Carney Road, Wasilla AK 99654	Daniel G. Carney, DBA Timezero LLC  Lot 3  2521 E. Mountain Village Drive Box 610 Wasilla AK 99654	E. SAGE RD. THIS SURVEY
NOTARY'S ACKNOWLEDGEMENT Subscribed and sworn to before me	Roger I. Axberg & Jane M. Axberg Date Lot 2 1173 E. Carney Road, Wasilla AK 99654	NOTARY'S ACKNOWLEDGEMENT Subscribed and sworn to before me	21 P 22 23 24 N. WASILLA FISHHOOK RD.
this Day of for Andrew John Schirack & Julia M. Schirack	NOTARY'S ACKNOWLEDGEMENT Subscribed and sworn to before me this Day of	for Daniel G. Carney, DBA Timezero LLC	28 ROAD N. LUCILLE S 27 26 ROAD N. LAKE- N. LAKE
NOTARY FOR THE STATE OF ALASKA  MY COMMISSION EXPIRES	for Matthew C. Axberg & Shelly Axberg and Roger I. Axberg & Jane M. Axberg	NOTARY FOR THE STATE OF ALASKA  MY COMMISSION EXPIRES	VICINITY MAP  SCALE: 1'= 1 MILE
		FLOOD HAZARD NOTES  1. Flood hazard data shown hereon derived from FEMA flood map 02170C7218F dated September 27, 2019.	PLANNING AND LAND USE DIRECTOR'S CERTIFICATE  I certify that the subdivision plat shown hereon has been found to comply with the land subdivision regulations of the Matanuska—Susitna Borough, and that the plat has been approved by the Platting Authority by Plat Resolution no.
S89*28'29"W    N89*24'48"E   2643.38'   2443.80'   WD   S10   S11   S14   WC.   S15   S14   S15   S14   S15   S14   S15   S14   WC.   S15   S14   S15   S14   S15   S14   S15   S14   WC.   S15   S15	N89*25'58"E	2. The base flood elevation based on MSB flood study data is:  Tract A 464.00 ft. adjacent to residence.  Lot 1 462.0 ft.  Lot 2 461.40 ft.  Lot 3 460.50 ft.  Falls in Creek Nothing Set	And that the plat shown hereon has been approved for recording in the Office of the Recorder in the Palmer Recording District, Third Judicial District, State of Alaska, in which this plat is located.  Date  Planning and Land Use Director
SET 3¼" AM UP 0.20'  NW 1/16  SET 3¼" AM UP 0.10'  NW 1/16  SET 3½" AM UP 0.10'  NW 2/	1150.46'	175.49 W.D.	Attest: Platting Clerk  CERTIFICATE OF PAYMENT OF TAXES I hereby certify that all current taxes and special assessments
S89*21'14"W  2640.92'  S15   S14   S			
FD 2½° GLO BC UP 0.10°  S15   S14   S22   S23	NO	84.31' W.D.	NOTES  1. There may be Federal, State, and Local requirements governing land use. It is the responsibility of the individual parcel owner to obtain a determination whether such requirements apply to the development of the parcels shown hereon.  2. No individual sewage disposal system shall be permitted on any lot unless such system is located, constructed, and equipped in accordance with the requirements, standards, and recommendations of the State of
	0.31,55.M 860.68		Alaska, Department of Environmental Conservation, which governs those systems.  3. Lots are subject to MTA Blanket easements recorded at Book 148, Pages 25 & 27 Palmer Recording District.
\$85*06'2	24"E		4. Lots are subject to MEA Blanket easements recorded at Book 29, Page 23, and Book 315, Page 920 Palmer Recording District.
1.0015	50.22'		<ol> <li>Lot Lines are non-radial, unless otherwise noted "r".</li> <li>Bearings are True North based on static GNSS Observations processed with NGS OPUS Utility. Distances are scaled to ground using average combined scale factor.</li> </ol>
N78'42'27'E 133.70' W.D. 71.05' 87.9' 87.9' 24' 24' 24' 24' 24' 24' 24' 24' 24' 24	J 3071	OHE OHE	7. North Boundary of Lots 2 & 3 is the South edge of Little Susitna Creek.  8. All Property Corners set with 30" Rebar with Plastic Cap, unless otherwise noted.  RECEIVANT
14.9'  14.9'  14.9'  14.9'  15 Ac  Lot 2  5 Ac  109.8'	No. 35. 36. 30. 37. 37. 37. 37. 37. 38. 37. 38. 38. 38. 38. 38. 38. 38. 38. 38. 38	act A 7.7 Ac S00.28 48 F	SURVEYOR'S CERTIFICATE  I hereby certify that I am properly registered and licensed to practice Land Surveying in the State of Alaska, and that this plat was drafted under my direct supervision, and that all data shown hereon is true and correct.  Registered Land Surveyor 3082—S  Date
155.4'  5.00'  15' PUE this plat  7 S89'21'14"W	Social Lot 1 183' 2.2 Ac  N89*26'44"E  N89*26'44"E  15' PUE this plat	N89*26'44"E Legend	As—Built of  Carney Homestead Subdivision  A Subdivision of the SW%,NW% Section 14 and Parcels 1 & 2 of waiver subdivision 83-133W, within Section 15, Township 18N, Range 1W, Seward Meridian, Alaska Containing 47 Acres, more or less Palmer Recording District, Third Judicial District, Palmer, Alaska
S89'21'14"W   280.11 30' ROW Dedication this plat /   330.11	354.41' 35' ROW Dedication this plat E. CARNEY ROAD N89'26'44"   1324.97'	S Septic :  W Water w	ry Monument ○ 30" Rebar w/ Plastic Cap Standpipe ⊚ Septic Cleanout well □ Post  APB Land Surveying 2461 Tagalak Drive Anchorage, Alaska 99504 (907) 227—1361 or (907) 230—8711



# STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING NOVEMBER 6, 2024

ABBREVIATED PLAT:

WILLOW BROOK MANOR

LEGAL DESCRIPTION:

SEC 8, T19N, R04W S.M., AK

PETITIONERS:

**DAVID JOHNSON** 

SURVEYOR/ENGINEER:

**BULL MOOSE SURVEYING** 

ACRES: 3.64 +/-

PARCELS: 1

REVIEWED BY:

CHRIS CURLIN

CASE #: 2024-120

#### **REQUEST:**

The request is to create one lot from Lots 6 and 7, Block 6, Willow Brook Estates, Plat 73-31, to be known as Willow Brook Manor, containing 3.64 acres +/-. The plat is located north of W. Tuxedo Avenue and directly east of N. Pyrite Avenue, located within the SE ¼ Section 8, Township 19 North, Range 04 West, Seward Meridian, Alaska.

#### **EXHIBITS:**

Vicinity Map and Aerial Photos USACE

Exhibit A - 4 pgs Exhibit B - 1 pg

**<u>DISCUSSION:</u>** The proposed subdivision is heard under MSB 43.15.025, *Abbreviated Plats* and MSB 43.15.054(G), *Exemptions*. Elimination of common lot lines are exempt from survey and monumentation requirements and allows the surveyor to use record information from the prior plat.

#### **COMMENTS:**

There were no objections or concerns received from Borough departments, outside agencies or the public at the time of this staff report.

USACE (Exhibit B) Has no comment

#### **CONCLUSION**

The plat of Willow Brook Manor is consistent with AS 29.40.070 *Platting Regulations*, MSB 43.15.025 *Abbreviated Plats*, and MSB 43.15.054(G) *Exemptions*. Plats to remove lot lines are exempt from provisions of the code, which require soils report submittals, legal and physical access, as-built survey, and topographic information. There were no objections received from borough departments, outside agencies or the public at the time of this staff report.

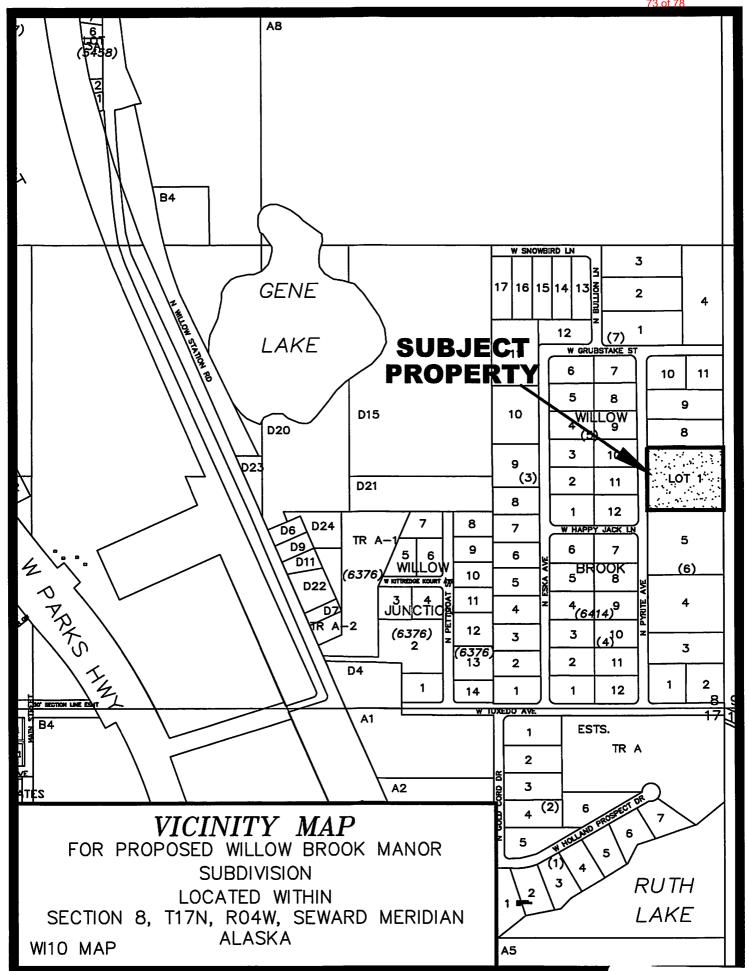
#### **FINDINGS of FACT:**

- 1. The abbreviated plat of Willow Brook Manor is consistent with AS 29.40.070 *Platting Regulations*, and MSB 43.15.025 *Abbreviated Plats*.
- 2. This plat combines two lots within Willow Brook Estates, lessening the lot density in the area.
- 3. There were no objections from any borough departments, outside agencies or the public.
- 4. An elimination of common lot line plat is exempt from provisions of the code, which require soils report submittals, legal and physical access requirements, as-built survey or topographic information.
- 5. MSB 43.15.054(G) allows the surveyor to use record information from the recorded plat of Lots 6 and 7, Willow Brook Estates, (Plat 73-31) and does not require additional monumentation.

#### RECOMMENDED CONDITIONS OF APPROVAL:

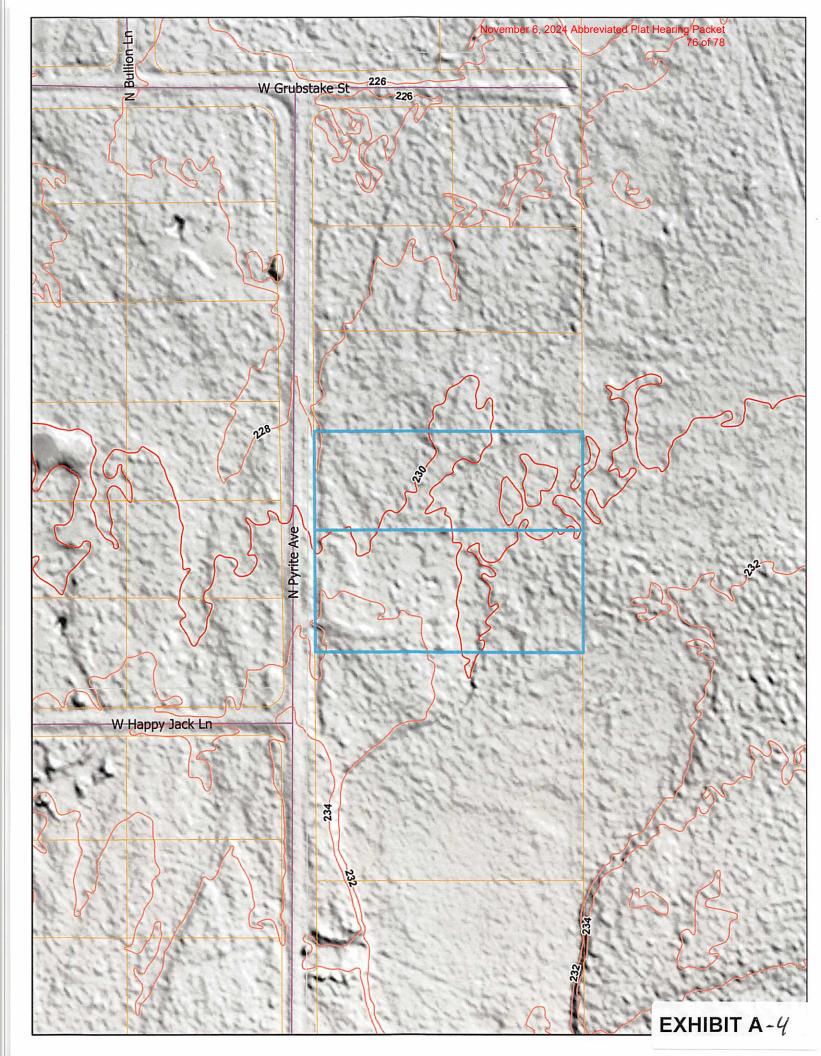
Staff recommends approval of the abbreviated plat of Willow Brook Manor, located within the SE <sup>1</sup>/<sub>4</sub> Section 8, Township 19 North, Range 04 West, Seward Meridian, Alaska. contingent on the following recommendations:

- 1. Taxes and special assessments must be paid in full for the year of recording, pursuant to MSB 43.15.053(F) and AS 40.15.020. Pay taxes and special assessments (LIDs), by CERTIFIED FUNDS OR CASH.
- 2. Provide updated Certificate to Plat executed within seven (7) days of recording of plat and submit Beneficiary Affidavit for any holders of a beneficial interest.
- 3. Pay postage and advertising fees.
- 4. Show all easements of record on final plat.
- 5. Submit recording fees, payable to Department of Natural Resources (DNR).
- 6. Submit final plat in full compliance with Title 43.









#### **Chris Curlin**

From:

Kastning, Andrew C CIV USARMY CEPOA (USA) < Andrew.C.Kastning@usace.army.mil>

Sent:

Thursday, October 10, 2024 2:41 PM

To:

Chris Curlin

Subject:

RFC Willow Brook Manor

#### [EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Hi Chris,

The Corps of Engineers (Corps) does not have any specific comments regarding the proposal to combine Lots 6 and 7, Block 6 to be named Willow Brook Manor.

A note to the landowner that Department of the Army authorization is required if anyone proposes to place dredged and/or fill material into waters of the U.S., including wetlands and/or perform work in navigable waters of the U.S.

A copy of the DA permit application can be found online at <a href="www.poa.usace.army.mil/Missions/Regulatory">www.poa.usace.army.mil/Missions/Regulatory</a>. Sample drawings can also be found on our website at <a href="www.poa.usace.army.mil/Portals/34/docs/regulatory/guidetodrawings2012.pdf">www.poa.usace.army.mil/Portals/34/docs/regulatory/guidetodrawings2012.pdf</a>.

Section 404 of the Clean Water Act requires that a DA permit be obtained for the placement or discharge of dredged and/or fill material into waters of the U.S., including jurisdictional wetlands (33 U.S.C. 1344). The Corps defines wetlands as those areas that are inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions.

The property owner is welcome to submit a preapplication meeting request, a jurisdictional determination request, or a permit application directly to our general mailbox (<a href="mailto:regpagemaster@usace.army.mil">regpagemaster@usace.army.mil</a>) if the plan to work in wetted areas. A project manager will be assigned to assist. Please feel free to contact our main line if you have any questions or concerns at 907-753-2712.



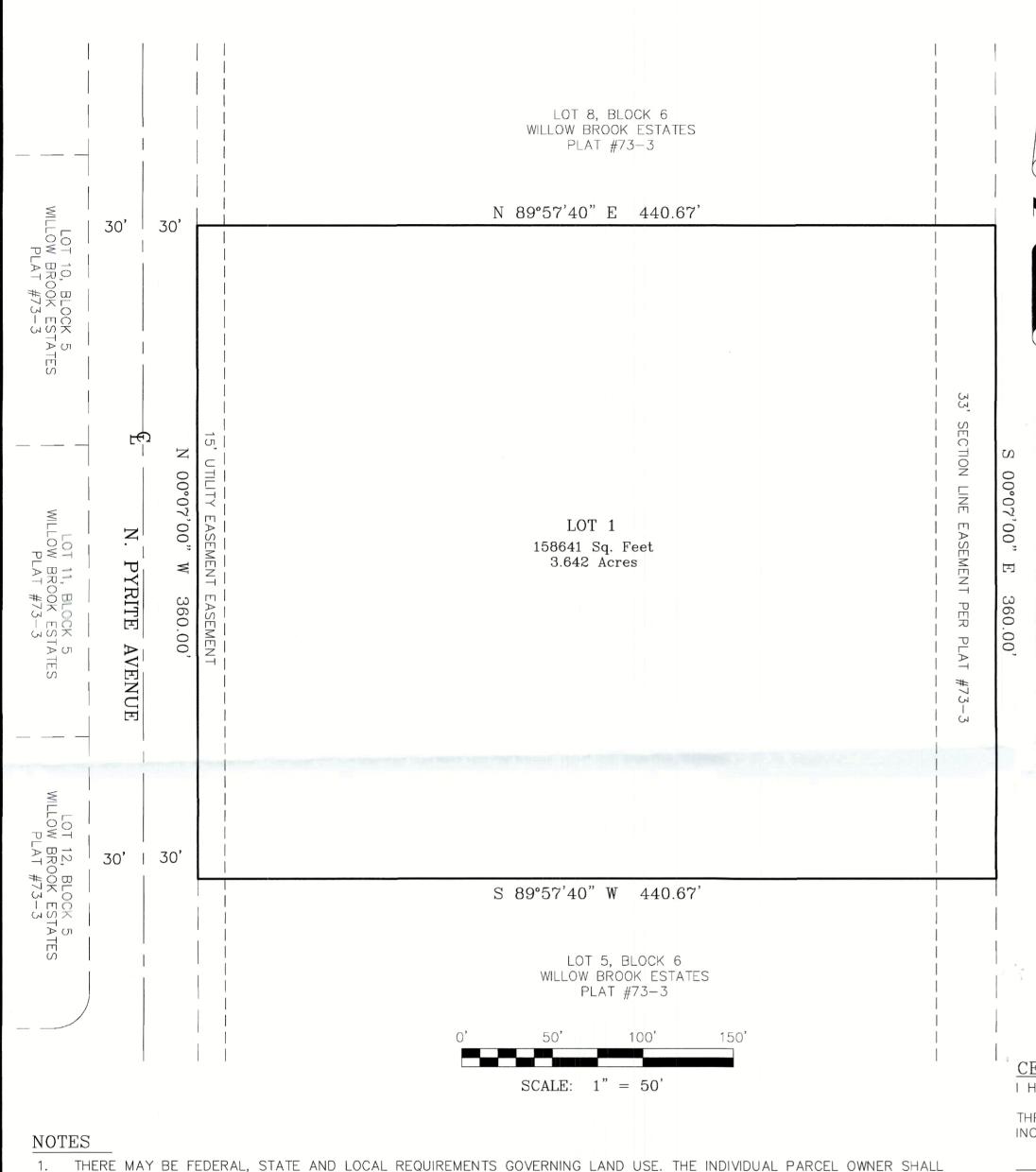
#### Andrew Kastning

Regulatory Specialist, North Section Regulatory Division U.S. Army Corps of Engineers | Alaska District Phone Desk: 907-753-2554 Email Andrew.C.Kastning@usace.army.mil



Streamline the permitting process with the Regulatory Request System (RRS) — your new online platform for permit applications.

rrs.usace.army.mil



OBTAIN A DETERMINATION WHETHER THESE REQUIREMENTS APPLY TO THE DEVELOPMENT OF PARCELS SHOWN ON THE PLAT

NO INDIVIDUAL WATER SUPPLY SYSTEM OR SEWAGE DISPOSAL SYSTEM SHALL BE PERMITTED ON ANY LOT UNLESS THE

RECOMMENDATIONS OF THE STATE OF ALASKA, DEPARTMENT OF ENVIRONMENTAL CONSERVATION, WHICH GOVERN THOSE

SYSTEM IS LOCATED, CONSTRUCTED AND EQUIPPED IN ACCORDANCE WITH THE REQUIREMENTS, STANDARDS AND

BLANKET ELECTRICAL & TELEPHONE EASEMENT GRANTED TO: MATANUSKA ELECTRIC ASSOCIATION, INC.

TO BE RECORDED.

RECORDED AUGUST 18, 1961 IN BOOK 37, PAGE 403

RECORDED: MARCH 22, 1973 IN BOOK 70, PAGE 600

COVENANTS, CONDITIONS AND RESTRICTIONS:

SYSTEMS.

## PLANNING & LAND USE DIRECTOR'S CERTIFICATE

I CERTIFY THAT THIS SUBDIVISION PLAN HAS BEEN FOUND TO COMPLY WITH THE LAND SUBDIVISION REGULATIONS OF THE MATANUSKA — SUSITNA BOROUGH, AND THAT THE PLAT HAS BEEN APPROVED BY THE PLATTING AUTHORITY BY

PLAT RESOLUTION NO. \_

DATED

AND THAT THIS PLAT HAS BEEN APPROVED FOR RECORDING IN THE OFFICE OF THE RECORDER IN THE PALMER RECORDING DISTRICT, THIRD JUDICIAL DISTRICT, STATE OF ALASKA, IN WHICH THIS PLAT IS LOCATED.

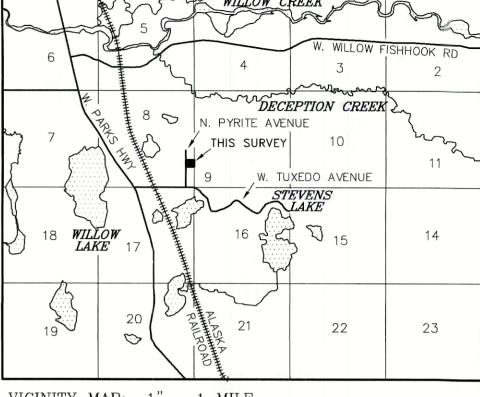
PLANNING AND LAND USE DIRECTOR

PLATTING CLERK

DATE

NSUBDIVID

ATTEST:



VICINITY MAP: 1" = 1 MILE

## CERTIFICATE OF OWNERSHIP

I CERTIFY THAT I AM THE OWNER OF THE PROPERTY SHOWN AND DESCRIBED IN THIS PLAN AND THAT I ADOPT THIS PLAN OF SUBDIVISION BY MY FREE CONSENT.

P.O. BOX 809
WILLOW, AK 99688

DATE

## NOTARY ACKNOWLEDGEMENT

SUBSCRIBED AND SWORN BEFORE ME

THIS \_\_\_\_\_ DAY OF \_\_\_\_

NOTARY FOR THE STATE OF ALASKA

MY COMMISSION EXPIRES

Agenda Copy



A PLAT OF

## WILLOW BROOK MANOR

A REPLAT OF: LOTS 6 & 7, BLOCK 6 WILLOW BROOK ESTATES PLAT #73-31

LOCATED WITHIN: SECTION 8, T17N R4W SEWARD MERIDIAN, ALASKA

PALMER RECORDING DISTRICT
THIRD JUDICIAL DISTRICT
STATE OF ALASKA

CONTAINING 3.64 ACRES MORE OR LESS

## BULL MOOSE SURVEYING LLC

200 HYGRADE LANE WASILLA, ALASKA 99654	LICENSE #200746 OFFICE: (907) 357—6957 office@bullmoosesurveying.com
DRAWN BY: RSD	DRAWING SCALE:
DATE: 9/27/2024	1"=50'
CHECKED BY: TGC/RSH	SHEET 1 OF 1

CERTIFICATE OF PAYMENT OF TAXES

I HEREBY CERTIFY THAT ALL CURRENT TAXES AND SPECIAL ASSESSMENTS

THROUGH \_\_\_\_\_\_\_, AGAINST THE PROPERTY INCLUDED IN THE SUBDIVISION OR RESUBDIVISION HEREON HAVE BEEN PAID.

DATE

BOROUGH TAX COLLECTION OFFICIAL

### SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT I AM A
REGISTERED LAND SURVEYOR IN THE
STATE OF ALASKA AND THAT THIS PLAT
WAS PREPARED BY ME OR UNDER MY
DIRECT SUPERVISION USING RECORD
DIMENSIONS FROM PLAT #73-31



ROBERT S. HOFFMAN, P.L.S.

LS-10609 PROFESSIONAL LAND SURVEYOR

9/27/2024

DATE