MATANUSKA-SUSITNA BOROUGH

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

PLATTING OFFICER Fred Wagner

PLATTING CLERK Theresa Taranto

PLATTING TECHNICIANS Amy Otto-Buchanan Kimberly McClure Matthew Goddard



PLATTING BOARD
Pio Cottini, District 1
Emmett Leffel, District 2
John Shadrach, District 3
Dan Bush, District 4
Linn McCabe, District 5
Wilfred Fernandez, District 6
Alan Leonard, District 7
Amanda Salmon, Alternate A
Eric Koan, Alternate B

PLATTING BOARD AGENDA ASSEMBLY CHAMBERS 350 EAST DAHLIA AVE. PALMER

PLATTING BOARD MEETING

1:00 P.M.

October 6, 2022

Ways you can participate in Platting Board meetings:

IN PERSON

IN WRITING: You can submit written comments by email to platting@matsugov.us or by mail to Matanuska-Susitna Borough, Platting Division, 350 E. Dahlia Avenue, Palmer, AK 99645

TELEPHONIC TESTIMONY: (Audio only)

(We are having intermittent technical difficulties with our software; if you would like to submit comments, please submit comments to the email address above by the Wednesday before the meeting.)

- Dial 1-855-225-1887; with Conference ID 8573#; You will hear "Joining conference" when you are admitted to the meeting. (If the system is down, you will need to attend the meeting in person to participate)
- You will be automatically muted and able to listen to the meeting.
- When the Chair announces audience participation or a public hearing you would like to speak to, press *3; you will hear "Your hand has been raised."
- When it is your turn to testify you will hear "Your line has been unmuted."
- State your name for the record, spell your last name and your mailing address, and provide your testimony.
- If you cannot access the telephonic system please call the Mat-Su Borough Platting's main phone line for directions. 907-861-7874

1. CALL TO ORDER

- A. Roll Call and Determination of Quorum (by Secretary)
- B. Pledge of Allegiance
- C. Approval of Agenda

2. APPROVAL OF MINUTES

A. September 15, 2022

3. AUDIENCE PARTICIPATION & PRESENTATIONS

A. PERSONS TO BE HEARD (Three minutes per person for Items not scheduled for public hearing)

4. UNFINISHED BUSINESS

A. SUNRISE TRAILS MASTER PLAN: The petitioner is requesting to bring the approved Sunrise Trails Master Plan back for minor alterations. The original master plan was approved on September 1, 2005 under Title Code 16. The Petitioner is proposing to eliminate three sections of Right-of-Way and minor alignment alterations to the roads and lot lines. The proposed master plan contains 579.73 acres +/-. The property is located south and west of E. Maud Road and east of N. Old Glenn Highway (Tax ID # 17N02E13B001 / A008 / A001 / C006 & 17N02E12C004); within Section 13 & the S ½ Section 12, Township 17 North, Range 02 East, Seward Meridian, Alaska. In the Butte Community Council and in Assembly District #1. (Petitioner/Owner: S4 GROUP, Staff: Matthew Goddard, Case # 2004-229)

5. RECONSIDERATIONS/APPEALS

(No Reconsiderations/Appeals)

6. PUBLIC HEARINGS

- A. <u>ALL ELKS ESTATES:</u> The request is to create six lots from Parcel 1, MSB Waiver 2005-238-PWm, recorded at Reception No. 2005-033972-0 (Tax Parcel D5), to be known as All Elks Estate, containing 10.00 acres +/-. Parcel is located north of N. Glenn Highway, east of N. 58 Mile Road and directly north of E. All Elks Road (Tax ID # 19N02E25D005); lying within the SE ¼ Section 25, Township 19 North, Range 02 East, Seward Meridian, Alaska. In the Sutton/Alpine Community Council and in Assembly District #1. (*Petitioner/Owner: Bryant & Heather Smith, Staff: Amy Otto-Buchanan, Case # 2022-123*)
- B. <u>JENNY'S LAKE:</u> The request is to create three lots from Tax Parcel C2 to be known as Jenny's Lake, containing 84.80 acres +/-. Access will be fly-in only via Unnamed Lake. The property is located southwest of W. Willow Fishhook Road, southeast of N. Darrel Drive and south of Twelvemile Lake (Tax ID # 19N02W06C002); lying within the W ½ Section 06, Township 19 North, Range 02 West, Seward Meridian, Alaska. In the Willow Area Community Council and in Assembly District #7. (Petitioner/Owner: David Owens & Lawana Gates, Staff: Kimberly McClure, Case # 2022-085)
- C. <u>SUMMERS ESTATES 2022:</u> The request is to create two lots from Lot 2, Summers Estates, Plat 2021-42 to be known as Summers Estates 2022, containing 2.14 acres +/-. The petitioner is requesting a variance for proposed Lot 2A having 43' of frontage onto E. Forest Drive. The property is located directly northwest of N. Wasilla-Fishhook Road, directly east of E. Forest Avenue and south of E. Spruce Avenue (Tax ID # 8120000L002); lying inside the City of Wasilla and within the NE ¹/₄ Section 03, Township 17 North, Range 01 West, Seward Meridian, Alaska. In Assembly District #4. (*Petitioner/Owner: Aaron Summers, Staff: Kimberly McClure, Case* #2022-125)

D. <u>LITTLE SUSITNA FLATS MASTER PLAN:</u> The request is to create four lots from Lot 5, Pittman Flats, Plat 2021-121 and Tax Parcel C4 to be known as Little Susitna Flats Master Plan, containing 44.71 acres +/-. The petitioner is dedicating a public use easement over the flag pole portions of Lots 3 and 4. The property is located directly north of N. Pittman Road, northwest of N. Aycock Place and south of Little Susitna River. (Tax ID # 18N02W14C004 & 8182B01L005); lying within the SW 1/4 Section 14 and NW 1/4 Section 23, Township 18 North, Range 02 West, Seward Meridian, Alaska. In the Meadow Lakes Community Council and in Assembly District #7. (Petitioner/Owner: Aleksandr Baletskiy, Staff: Kimberly McClure, Case #2022-127)

7. ITEMS OF BUSINESS & MISCELLANEOUS

- 8. PLATTING STAFF & OFFICER COMMENTS
 - A. Adjudicatory (*if needed*)
 - <u>Definition</u>: Law. To hear and settle an issue or a question regarding code.
 - B. Upcoming Platting Board Agenda Items (Staff: Fred Wagner & Clerk: Theresa Taranto)
- 9. ADJOURNMENT

SEPTEMBER 15, 2022

The regular meeting of the Matanuska-Susitna Borough Platting Board was held on SEPTEMBER 15, 2022, at the Matanuska-Susitna Borough 350 E Dahlia Ave, Palmer, Alaska. The Meeting was called to order at 1:00 p.m. by Vice Chair Alan Leonard.

1. CALL TO ORDER

A. ROLL CALL AND DETERMINATION OF QUORUM (by Administrative Specialist)

Platting Board members present and establishing a quorum:

Mr. Pio Cottini, District Seat #1

Mr. Emmett Leffel, District Seat #2

Mr. John Shadrach, District Seat #3

Ms. Linn McCabe, District Seat #5

Mr. Alan Leonard, District Seat #7, Vice Chair

Mr. Eric Koan, Alternate B

Platting Board members absent and excused were:

Mr. Dan Bush, District 4

Wilfred Fernandez, District 6, Chair

Amanda Salmon, Alternate A

Staff in attendance:

Mr. Fred Wagner, Platting Officer

Kayla Kinneen, Acting Platting Clerk

Ms. Kimberly McClure, Platting Technician

Ms. Amy Otto-Buchanan, Platting Technician

Mr. Matthew Goddard, Platting Technician

B. THE PLEDGE OF ALLEGIANCE

Mr. Cottini led the pledge of allegiance.

C. APPROVAL OF THE AGENDA

Vice Chair Leonard inquired if there were any changes to the agenda.

GENERAL CONSENT: The agenda was approved without objection.

2. APPROVAL OF MINUTES

• September 1, 2022 were approved as presented

3. AUDIENCE PARTICIPATION & PRESENTATIONS (Three minutes per person, for

items not scheduled for public hearing)

(There is no Audience Participation & Presentations)

4. UNFINISHED BUSINESS:

(None)

5. RECONSIDERATIONS/APPEALS

(No Reconsiderations/Appeals)

REGULAR MEETING SEPTEMBER 15, 2022

6. PUBLIC HEARINGS

A. <u>ADALILLY EAST:</u> The request is to create six lots from Parcel 1, MSB Waiver 2000-263-PWm, recorded in Book 1106/Page 812 (Tax Parcel C13), to be known as Adalilly East, containing 7.45 acres +/-. Petitioner will dedicate 60' wide right-of-way and cul-desac for access and construct to residential street standards. Parcel is located east of N. Old Glenn Highway and north of E. Smith Road (Tax ID # 18N02E36C013); lying within the SW ¹/₄ Section 36, Township 18 North, Range 02 East, Seward Meridian, Alaska. In the Lazy Mountain Community Council and in Assembly District #1. (Petitioner/Owner: Adalilly East, LLC, Staff: Amy Otto-Buchanan, Case # 2022-111)

Ms. Kayla Kinneen provided the mailing report:

• Stating that 33 public hearing notices were mailed out on August 25, 2022.

Staff gave an overview of the case:

• Staff recommends approval of the case.

Vice Chair Leonard invited the petitioner and/or the petitioner's representative to give a brief overview.

The petitioner passed on giving a brief overview.

Mr. Curt Holler, the petitioner's representative, provided an overview of the case.

Vice Chair Leonard opened the public hearing for public testimony.

There being no one to be heard, Vice Chair Leonard closed the public hearing and the discussion moved to the Platting Board.

MOTION: Platting Member McCabe made a motion to approve with 6 findings of fact and 11 conditions. Shadrach seconded the motion

Discussion ensued.

VOTE: The motion passed without objection.

B. <u>LUPINE RANCHETTES:</u> The request is to create 14 lots and 2 tracts from Tax Parcel B1, to be known as Lupine Ranchettes, containing 80 acres +/-. The property is located north of S. Hayfield Road, south of S. Knik Goose Bay Road and directly north and south of W. Lupine Lane(Tax ID # 17N02W36B001); within the NW ¼ Section 36, Township 17 North, Range 02 West, Seward Meridian, Alaska. In the Knik-Fairview Community Council and in Assembly District #5. (Petitioner/Owner: Kurt Newcomb, Staff: Matthew Goddard, Case # 2022-113)

Mr. Shadrach recused himself at 1:22 p.m.

Ms. Kayla Kinneen provided the mailing report, stating that 51 public hearing notices were mailed out on August 25, 2022.

SEPTEMBER 15, 2022

Staff gave an overview of the case:

• Staff recommends approval of the case with 6 findings of fact and 7 conditions

Vice Chair Leonard invited the petitioner and/or the petitioner's representative to give a brief overview.

Mr.Curt Holler, the petitioner's representative, provided an overview of the case.

Vice Chair Leonard had questions for the Petitioner representative, Curt Holler:

Vice Chair Leonard opened the public hearing for public testimony.

The following persons spoke:

- Janice Plante
- Christopher Secary

There being no one else to be heard, Vice Chair Leonard closed the public hearing and discussion moved to the Platting Board.

MOTION: Platting Member Cottini made a motion to approve with 6 findings of fact and 7

conditions. The motion was seconded by Leffel

VOTE: The motion passed without objection.

Mr. Shadrach returned to the room 1:40pm

C. SNOWSHOE WOODS PHASE 2: The request is to create twelve lots and one tract from Tract A, Snowshoe Woods, Plat No. 2021-9 and Government Lot 4, to be known as Snowshoe Woods Phase 2, containing 105.42 acres +/-. Petitioner will dedicate 60' wide rights-of-way, one t-turnaround and one temporary cul-de-sac for access and construct to residential street standards. Parcel is located west of E. Talkeetna Spur, north of E. Powers Road (Tax ID #s 26N04W31C001; 8204000T00A); lying within the SW 1/4 Section 31, Township 26 North, Range 04 West, Seward Meridian, Alaska. In the Talkeetna Community Council and in Assembly District #7. (Petitioner/Owner: All Aspects Construction LLC, Staff: Amy Otto-Buchanan, Case # 2022-116)

Ms. Kayla Kinneen provided the mailing report, stating that 71 public hearing notices were mailed out on August 25, 2022.

Staff gave an overview of the case:

• Staff recommends approval of the case.

Vice Chair Leonard invited the petitioner and/or the petitioner's representative to give a brief overview.

The petitioner passed on giving a brief overview.

REGULAR MEETING SEPTEMBER 15, 2022

Vice Chair Leonard opened the public hearing for public testimony.

There being no one to be heard, Vice Chair Leonard closed the public hearing and discussion moved to the Platting Board.

MOTION: Platting Member Leffel made a motion to approve with 6 findings of fact and 9 conditions. The motion was seconded by Cottini

Discussion ensued.

VOTE: The motion passed without objection.

D. **KATAGNIK RANCH 2022 MASTER PLAN:** The request is to create twelve lots and one tract (to be a private road) from Lot 1 and Tract A, Katagnik Ranch, Plat 2017-115, to be known as Katagnik Ranch 2022 Master Plan, containing 40.0 acres +/-. The petitioner is constructing one interior road to be a private road. The property is located east of S. Knik-Goose Bay Road, directly west of W. Connor Court, and northwest of Nichols Memorial Park (Tax ID # 7689000L001 & T00A); lying within the NW ¼ Section 35, Township 17 North, Range 02 West, Seward Meridian, Alaska. In the Knik Fairview Community Council and in Assembly District #5. (Petitioner/Owner: Mike & Terry Dennison, Jimmie Chynoweth & Nicole Baston, Case # 2022-112)

Mr. Shadrach recused himself at 1:56pm

Ms. Kayla Kinneen provided the mailing report, stating that 61 public hearing notices were mailed out on August 25, 2022.

Staff gave an overview of the case:

• Staff recommends approval of the case.

Vice Chair Leonard invited the petitioner and/or the petitioner's representative to give a brief overview.

Mr. Tim Carmen, petitioner representative provided an overview of the case.

Vice Chair Leonard had questions for the petitioner's representative.

Platting Board member Cottini wanted a better explanation on the ADT count

Vice Chair Leonard opened the public hearing for public testimony

The following person spoke:

- Emily Secary
- Christopher Secary
- Diane Tracy

Platting Board October 6, 2022 Page 10 of 172

MATANUSKA-SUSITNA BOROUGH PLATTING BOARD MINUTES

REGULAR MEETING SEPTEMBER 15, 2022

There being no one else to be heard, Vice Chair Leonard closed the public hearing and discussion moved to the Platting Board.

MOTION: Platting Member Cottini made a motion to approve with 5 findings of fact and 11

conditions. The motion was seconded by McCabe

Discussion ensued

VOTE: The motion passed without objection.

Mr. Shadrach returned at 2:33pm

7. ITEMS OF BUSINESS & MISCELLANEOUS

(There is no Items of Business & Miscellaneous)

8. PLATTING STAFF & OFFICER COMMENTS

- A. Adjudicatory (*if needed*)
- B. Upcoming Platting Board Agenda Items
 - Mr Wagner stated we do not have the count of the cases for the October 6 meeting

9. BOARD COMMENTS

• Platting member Leffel had comments on the discrepancies about ADT counts

10. ADJOURNMENT

With no further business to come before the Platting Board, Vice Chair Leonard adjourned the meeting at 2:36 p.m.

ATTEST:	Alan Leonard Acting Platting Board Chair
Kayla Kinneen Acting Platting Board Clerk	

UNFINISHED BUSINESS

STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING October 6, 2022

PRELIMINARY PLAT: SUNRISE TRAILS MASTER PLAN

LEGAL DESCRIPTION: SEC 12 & 13, T17N, R02E, SEWARD MERIDIAN AK

PETITIONERS: ELBRIDGE WALKER, HOMESTEAD RESORT PROPERTIES, LLC

SURVEYOR/ENGINEER: S4 GROUP

ACRES: 579.73 + PARCELS: 307

REVIEWED BY: MATTHEW GODDARD CASE #: 2004-229

REQUEST: The petitioner is requesting to bring the approved **Sunrise Trails Master Plan** back for minor alterations. The original master plan was approved on September 1, 2005 under Title Code 16. The Petitioner is proposing to eliminate three sections of Right-of-Way and minor alignment alterations to the roads and lot lines. The proposed master plan contains 579.73 acres +/-. The property is located south and west of E. Maud Road and east of N. Old Glenn Highway; within Section 13 & the S ½ Section 12, Township 17 North, Range 02 East, Seward Meridian, Alaska.

EXHIBITS

Vicinity Map and Aerial Photos	EXHIBIT A – 4 pgs
Plan and Profile	EXHIBIT B -10 pgs
Petitioner's Request to Modify Existing Master Plan	EXHIBIT C – 1 pg
Approved Master Plan NOA & Staff Report	EXHIBIT D -29 pgs
Approved Master Plan 10 Year Extension Request	EXHIBIT E -2 pgs
Approved Master Plan 5 Year Extension Request	EXHIBIT F $-$ 3 pgs

AGENCY COMMENTS

ADF&G	EXHIBIT G – 1 pg
MSB Land & Resource Management	EXHIBIT $H - 1 pg$
MSB Department of Public Works	EXHIBIT $I-1 pg$
MSB Permit Center	EXHIBIT $J-1$ pg
MSB Emergency Services	EXHIBIT $K-1$ pg
Utilities	EXHIBIT $L-2$ pgs
Public Comments	EXHIBIT M -2 pgs

<u>DISCUSSION</u>: The petitioner is requesting modifications to the approved Sunrise Trails Master Plan that will remove two cul-de-sacs; remove a stub road connection on the northern boundary of the property; adjust the alignment of the section of right of way running along the section line easement so it is inside of the section line easement; and adjusting the property lines to account for these changes. The original master plan was approved September 1, 2005 with 20 Findings of Fact and 26 Conditions of Approval. The Master Plan was brought back to the Platting Board for an extension request on May 21, 2009 and was approved with nine Findings of Fact and two added Conditions of Approval. There was a five year Administrative Extension granted on September 16, 2022.

Sheets four and five of the Agenda Plat show the proposed modifications to the approved Sunrise Trails Master Plan. The blue lines show the current design of the approved Master Plan. The red lines represent the proposed modifications.

<u>Soils Report</u>: A soils report was not required. Lot line adjustments and right of way adjustments did not warrant an updated soils report.

<u>Plan and Profile:</u> An updated Plan and Profile was submitted showing the proposed street and drainage plan. This can be found at Exhibit B.

<u>Sunrise Trails Approved Master Plan:</u> The original Sunrise Trails Master Plan was heard on September 1, 2005. This case was approved under Title Code 16 with a Variance from block lengths (**Exhibit D**). This case was brought back to the Platting Board May 21, 2009 to request and was granted a ten year extension (**Exhibit E**). There were two conditions of approval added by the Platting Board at this time. This case was further granted a five year administrative extension on September 16, 2019 (**Exhibit F**).

Comments:

AK Department of Fish and Game (Exhibit G) notes that the road do not appear to cross any fish bearing water bodies based on aerial imagery. It is advisable to have the ADF&G Habitat staff conduct a site visit to confirm. Staff notes upon further clarification that this comment is specifically covering the areas being modified by this proposal.

MSB Land & Resource Management (Exhibit H) notes that the ATV trail should be the same width requirements at the Plumley-Maud Trail to avoid full size trucks and jeeps from getting on the Plumley-Maud Trail. The Plumley-Maud Trail use is ATV, snow machine and horses. There are no objections to this proposed master plan alteration.

MSB DPW (Exhibit I) has no objection.

MSB Permit Center (Exhibit J) has no comment.

MSB Emergency Services (Exhibit K) notes that the access roads and road type should keep pace with the phases as this plan has the potential for heavy traffic loads.

Utilities: (Exhibit F)

Enstar has no comments or recommendations.

MTA requests a 15' utility easement on both sides of all roads and around all cul-de-sacs. Staff notes that condition of approval #14 of the original Sunrise Trails Masterplan requires the petitioner to resolve all utility easements and obtain MTA and MEA sign off on the master plan. (Exhibit C-26) GCI and MEA did not respond.

<u>Public Comments:</u> There was one response from the public asking for clarification on the proposed changes. Staff notes that the questions were answered by email (Exhibit M).

At the time of staff report write-up, there were no responses to the Request for Comments from AK DNR Division of Mining/Land/Water; USACE; Community Council #5 Butte; MSB Fire Service Area #2 Butte, Road Service Area #26 Greater Butte, Assessments or Planning; GCI or MEA

<u>CONCLUSION</u>: The preliminary plat of Sunrise Trails Master Plan is consistent with AS 29.40.070 Platting Regulations and MSB 16.15.015 Preliminary 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 16.20.100 Access Required, MSB 16.20.120 Legal Access and MSB 16.20.140 Physical Access. Frontage for the subdivision exists, pursuant to MSB 16.20.320 Frontage. A soils report was not required.

EXISTING FINDINGS OF FACT:

Master Plan Findings can be found at Exhibit D-4

Variance Findings can be found at Exhibit D-3

Vacation Findings can be found at Exhibit D-2

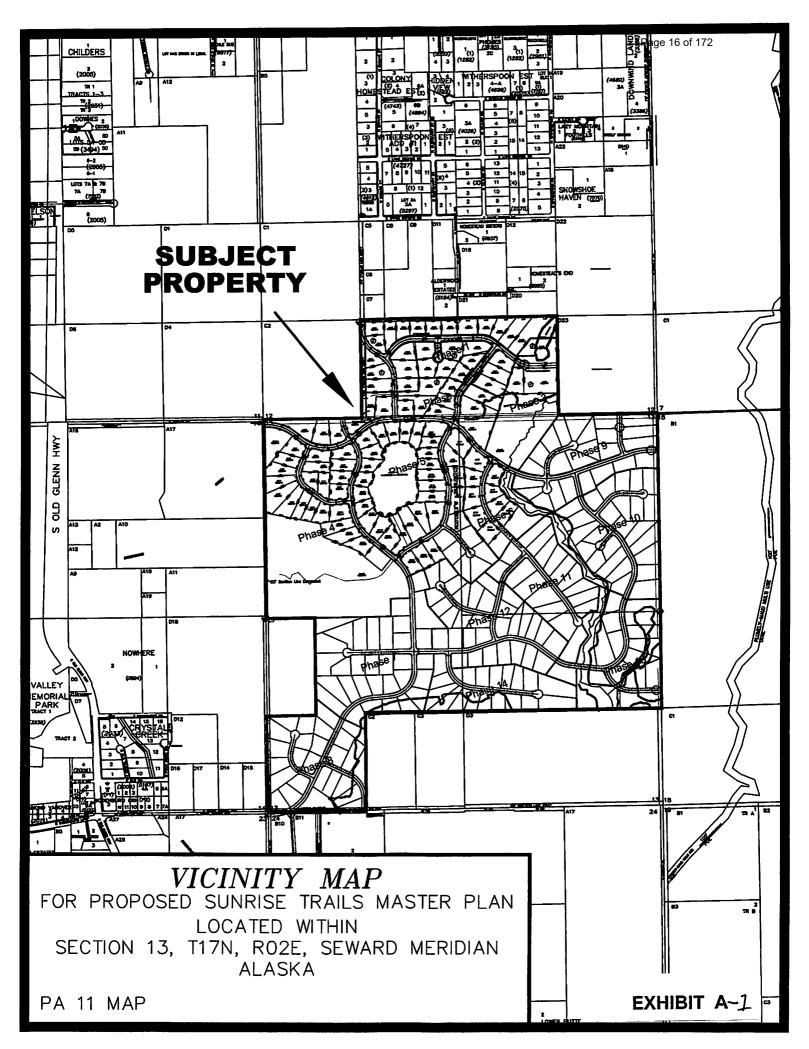
Platting Board Extension Findings can be found at Exhibit E-2

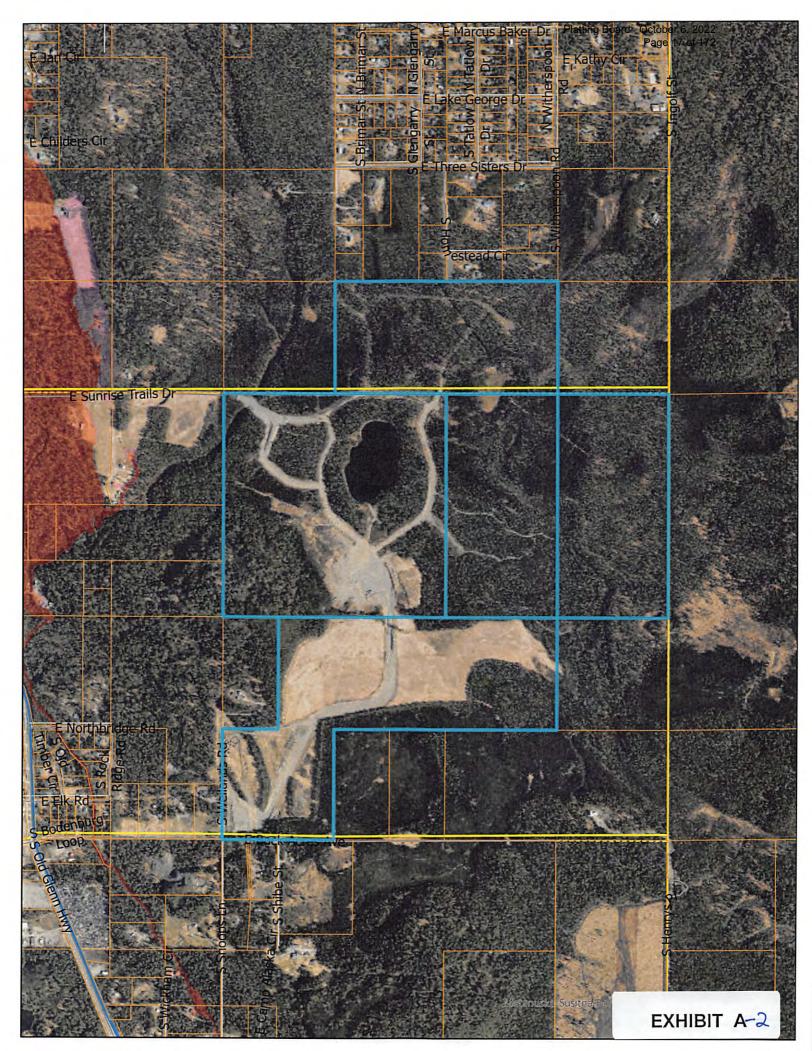
Added Findings of Fact

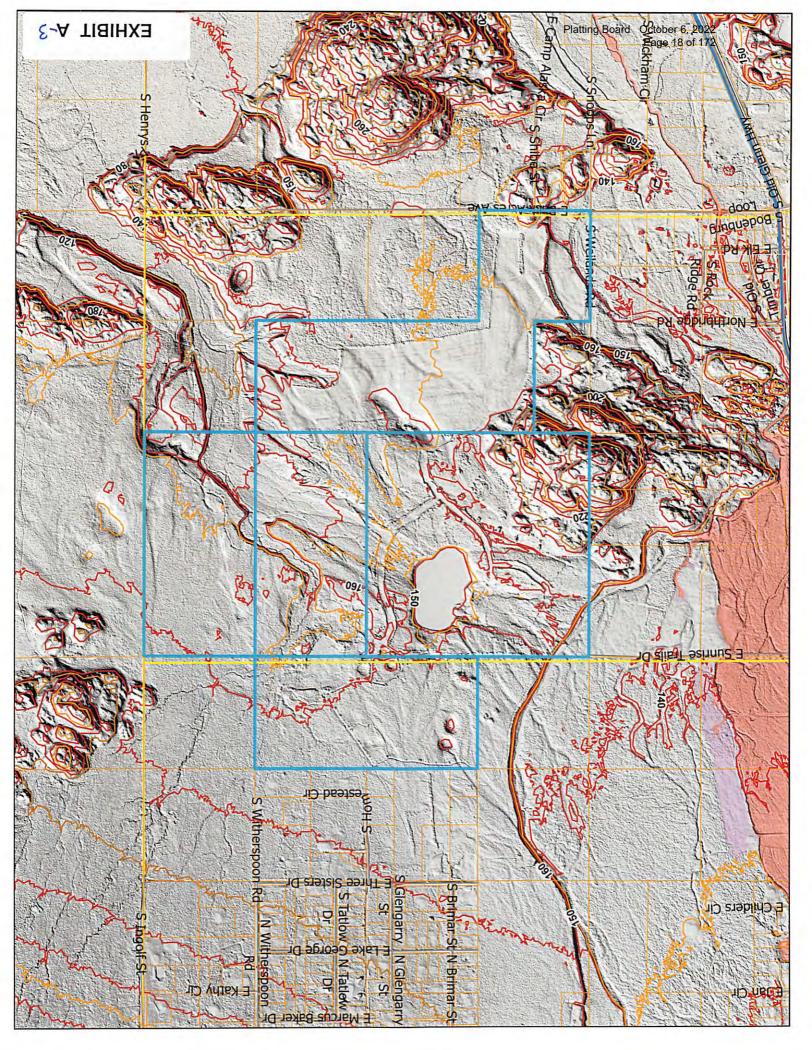
- 1. The preliminary plat of Sunrise Trails Master Plan is consistent with AS 29.40.070 Platting Regulations and MSB 16.15.015 Preliminary Plats.
- 2. The master plan for Sunrise Trails is being brought back under MSB 16.10.060(B) where an applicant may seek a modification of a preliminary plat or phased development master plan prior to the expiration of the plat or plan approval or prior to the expiration of an extension granted.
- 3. The original master plan was approved by the Platting Board on September 1, 2005.
- 4. There have been multiple extensions granted, the expiration of this master plan is December 31, 2026.
- 5. If approved this will remove three sections of Right-of-Way, re-align a section of Right-of-Way to center on the section line easement and adjust the lot lines to conform to this new design.
- 6. A soils report was submitted with the original master plan. An updated soils report is not required for these modifications.
- 7. All lots will have legal and physical access consistent with MSB 16.20.100, MSB 16.20.120 and MSB 16.20.140.
- 8. Each lot has the required frontage pursuant to MSB 16.20.320.
- 9. At the time of staff report write-up, there were no responses to the Request for Comments from AK DNR Division of Mining/Land/Water; USACE; Community Council #5 Butte; MSB Fire Service Area #2 Butte, Road Service Area #26 Greater Butte, Assessments or Planning; GCI or MEA
- 10. There were no objections from any federal or state agencies, or Borough departments or utilities.
- 11. There were no objections from the public in response to the Notice of Public Hearing.

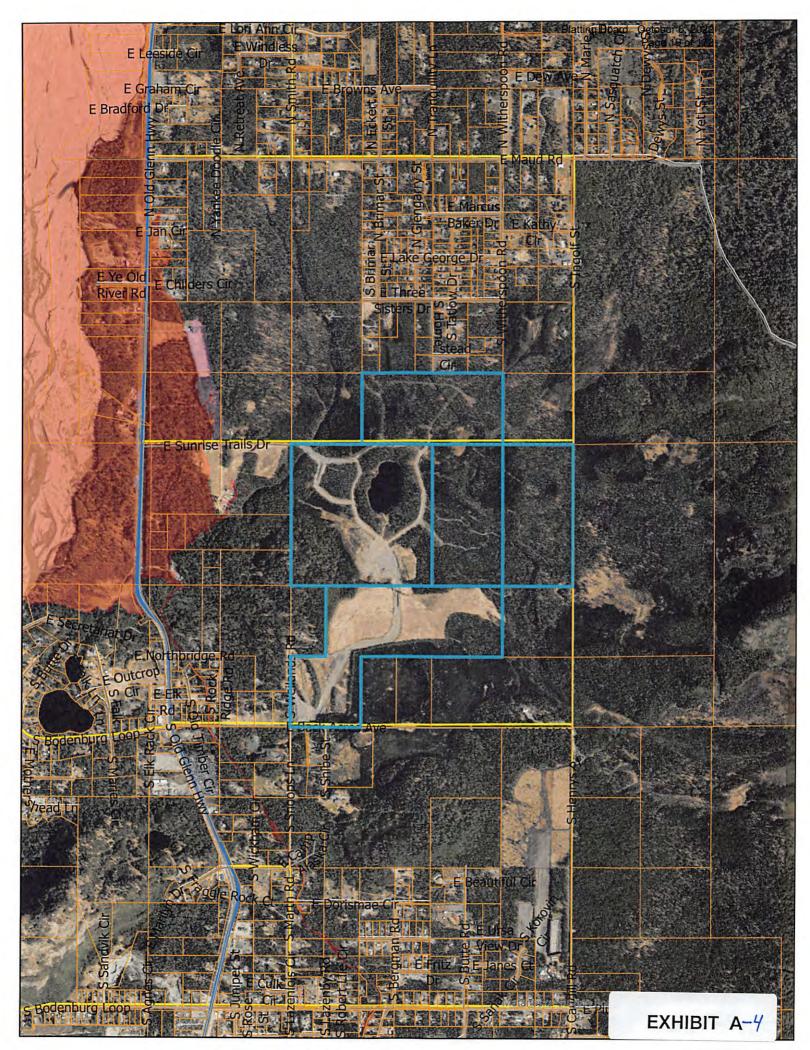
RECOMMENDATIONS OF CONDITIONS OF APPROVAL

Suggested motion: I move to approve the preliminary plat of Sunrise Trails Master Plan, Section 12 & 13, Township 17 North, Range 02 East, Seward Meridian, Alaska, contingent on previously approved conditions of approval as shown at Exhibits D & E.









Page 20 of

SUNRISE TRAILS SUBDIVISION PHASE 1

LOTS 1-3 BLK 1; LOTS 1-13 BLK 2; LOTS 3-14 BLK 3; LOTS 3-8 BLK 4 TRACTS A, B & G STREET & DRAINAGE IMPROVEMENTS

AUGUST 2022

ENGINEERED BY:

TRIAD ENGINEERING, LLC

P.O. BOX 111989

ANCHORAGE, AK 99511

(907) 561-6537

SURVEYED BY:

S4 GROUP, LLC 124 E. 7TH AVENUE

ANCHORAGE, AK 99518

(907) 308-8104

OWNER-

WALDEC ENTERPRISES, INC 1001 BONIFACE PARKWAY

ANCHORAGE, AK 99504

(480) 747-1398

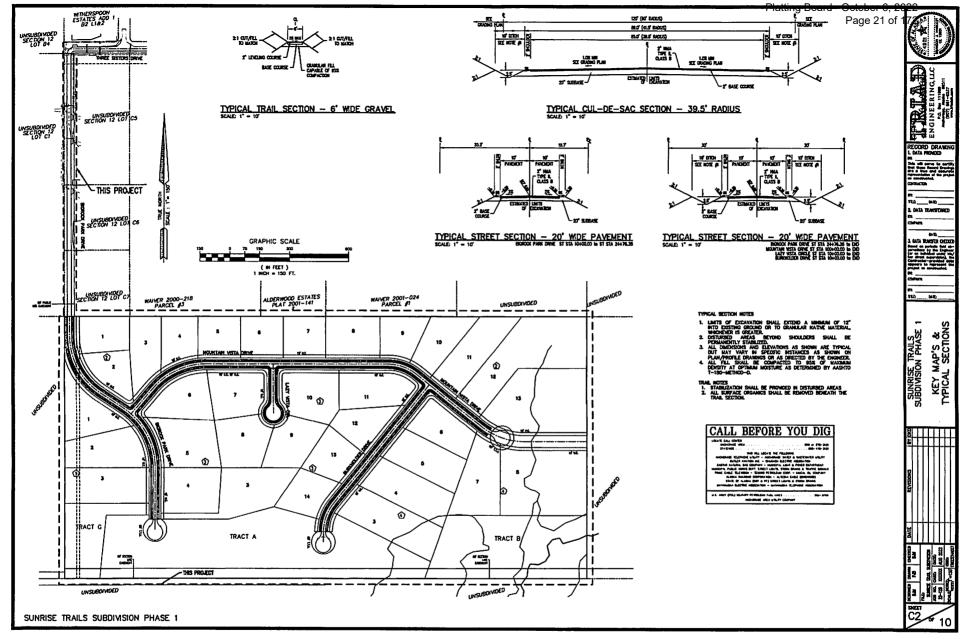
CONTACT PERSON: MARK WALKER

LOCATION MAP SCALE: 1 INCH = 1/2 HILE

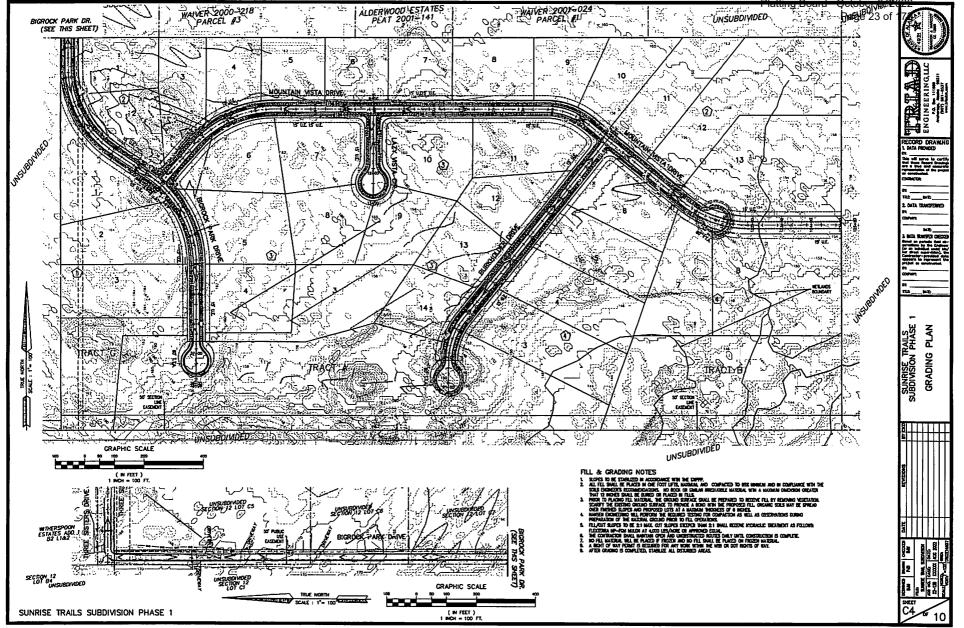
DESCRIPTION	SH	Œ	<u>:T</u>
TITLE SHEET KEY MAPS & TYPICAL SECTIONS NOTES & LEGENDS GRADING PLAN. BIGROCK PARK DRIVE. MOUNTAIN VISTA DR. & LAZY VISTA CIRCLE MOUNTAIN VISTA DR. BURKHOLDER DRIVE. DRAINAGE IMPROVEMENTS.	C2 C3 C4 .C5 .C6 .C7 .C8	of of of of of of	10 10 10 10 10 10 10

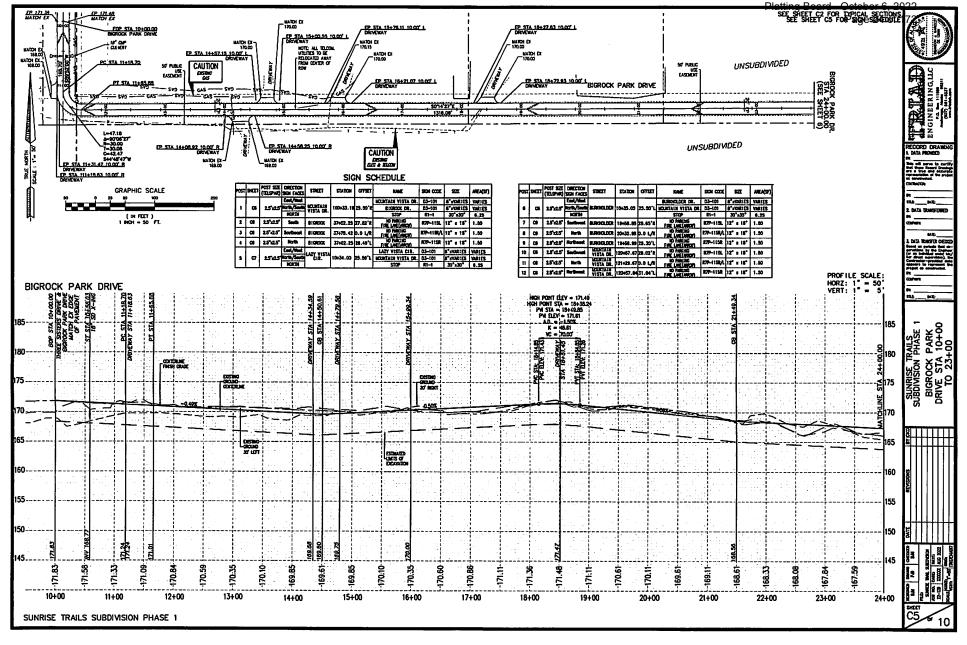
INDEX

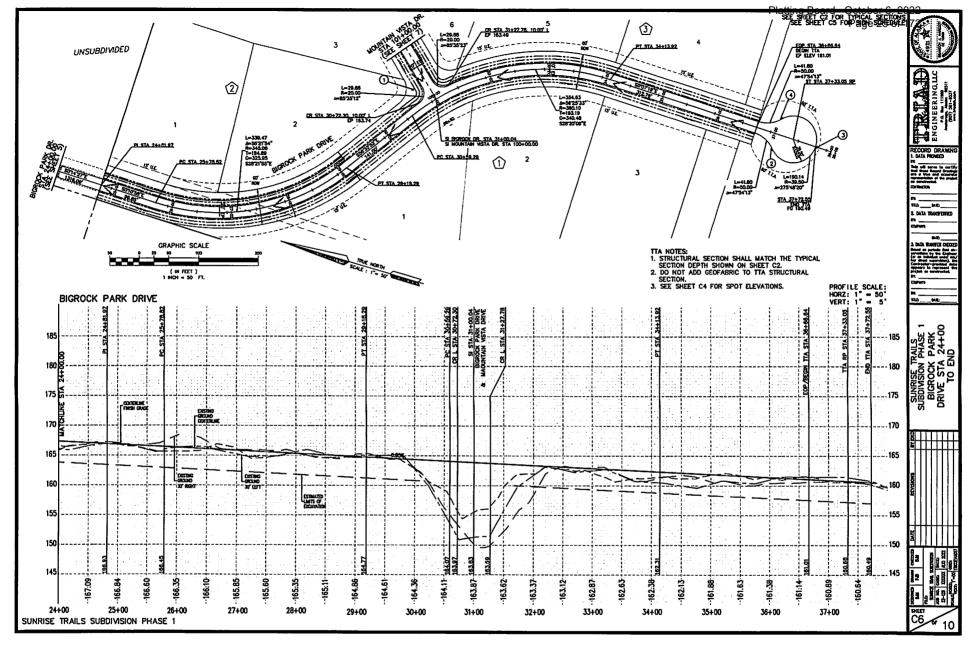
SUNRISE TRAILS SUBDIVISION PHASE 1

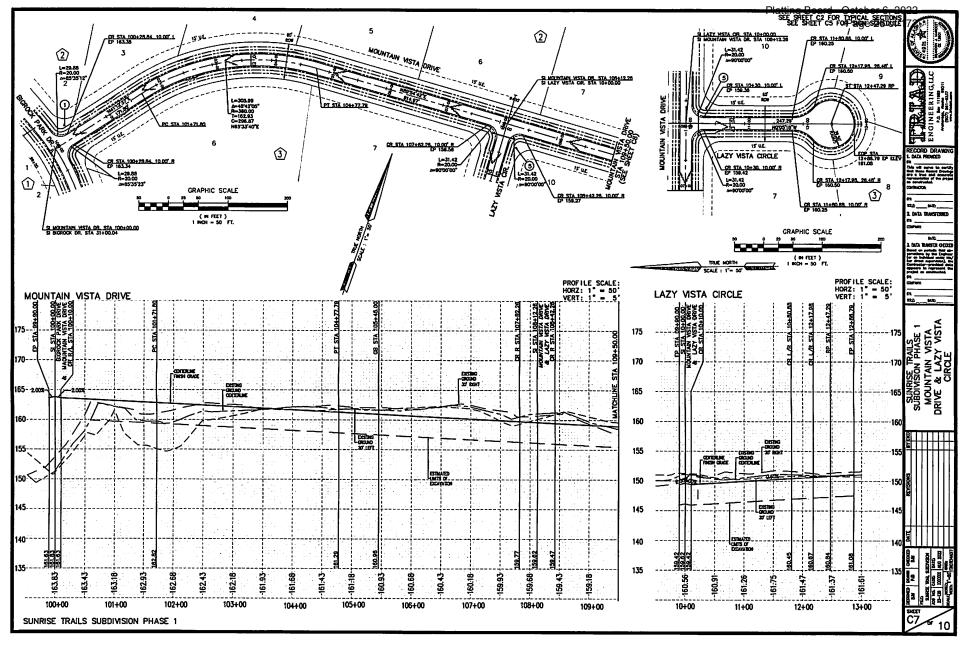


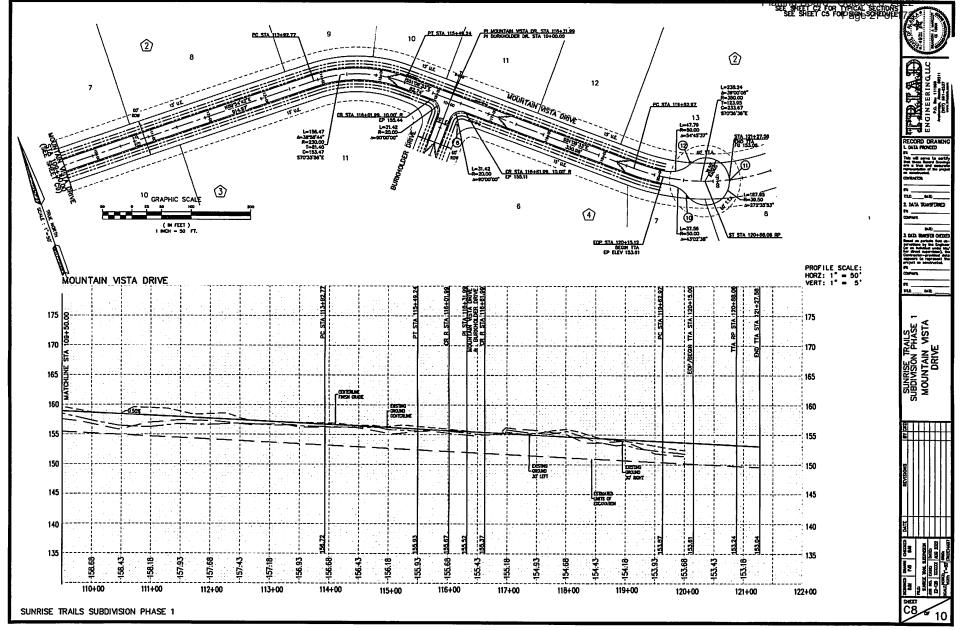
				Platting Board	October 0, 20	22
GENERAL NOTES	LEGEND	ABBREVIATIONS			Page 22 of 1	E A
 ALL CONSTRUCTION SHALL BE RESTALLED AS SPECIFED BY THE 2020 MATABLESIA-SUSTEIN BORGUCH SUBCRISION CONSTRUCTION MARKAL. 	-8 STREET CENTERLINE STATION	AC ASPHALTIC CONCRETE BOP BEDBORNG OF PROJECT BSB BULDING SETBACK			•	
2 CONTRACTOR SHALL NEGRY AND RECORD THE HORIZONTAL AND NERICAL LOCATIONS OF ALL UTELTES DICCONTRACTOR THE FIELD AND RECORD ANY CHARGES ON THE CONTRACTOR RECORD DIAMENS.	CISCO EDSTING & PROPOSED STREET LIGHT & J-BOX LOCATION ORABIAGE FLOW ARROW	BSB BUILDING SETEMON CL CLASS OR CENTERLINE OR CURNE RETURN				
 CONTRACTOR SHALL RESIDEE ALL PROPERTY, BIOLIDING DEMANGE STALES, DISTURBED BY CONTRACT ACTIVITIES, TO PRECONSTRUCTION CONDITION. 	EXISTING & PROPOSED STORM MAIN	D OFFCH EG DISTING GROUND				7 3
 In case of conflict bethern statomen location of Pipe or Rithess, and orderined locations relative to confidence and products like, the ordering ducations shall dysers. 	PROPOSED TYPE 2 CURB & CUTTER	ER EDGE OF ROAD EDP DIO OF PROJECT ESMT EASDADIT				O O
 THE CONTRACTOR SHALL RECORD SLINEY HOTES FOR SLINETAL WITH RECORD DRAWNO PLANS PROFE TO CONTRACT FRAIL PARSON. 	EXSTING ONCREAD ELECTRIC & TELEPHONE	FLD FIELD SURVEYED REPORTATION FF FINISH FLOOR ELEVATION				EBRIN
B. DEC CONTRACTOR SHALL BE RESPONDED FOR DECISION AND RESEARCH CONTRACTS AS RESIDENTEY TO COMPANY WITH RESIDENCE, STATE, AND MANDOWL, LAND SHALL PRODUCT INSTRUCTION DOCUMENT, OF POLITICATION, SECURIOR STREET, SHALL REAL RESILE OF DECISION OF ORSEL CONSIDERANT ACTIVITIES. OF CONTRACTOR SHALL CONTRACT, ALL MOTH SO SERVICES IN SOT TRANSPORTED CRITE THE RESPONSE OF ADMINISTRY PROPERTY. AT A SPACIAL.	— UKZ — DESTING A PROPOSED BLACK CATTURS DESTING A PROPOSED BLACK CONTOURS DESTING & PROPOSED BLOCK CONTOURS A A D GB DESTING & PROPOSED BLOCK CONTOURS	FIG PINES GRADE FL. FLOW LINE G DISTAR GAS GB GRADEREAN HOPE HIGH DENSITY POLYETHYLENE PPE LF LINEAL FROT				ENGINEERINGILC
 Solia data was provided by mortholm outhernolal dispersions services, dated march 2022. Beg confluctor small conspicuously post all reguled boscusal state and federal points make the 	PEDESTAL & TRANSFORMER DOSTING/PROPSOED GAS MAIN	MPOC MID POINT ON CURVE HOME NO GROUND WATER ENCOUNTERED				RECORD DRAWING
AND OTREMED EST DE CONTRACTOR/DESERTS SHALL MANTAIN OF DE ARREIT ÀS ALL TRES À CARDON COPY OF DE MYRONED PLAN EST, DE MYRONED SHOPP/ESCY, MO A CARDON MAITMANS ESTRIC LOS.	TY DOSTING UNDERGROUND TV CABLE	PC POINT OF CURVATURE PC PROPERTY CORNER PCC POINT OF COMPOUND CURVATURE				L DATA PROCED PE This will serve to cortly that these facing thereby or a two and concepts
STREET NOTES		PL PROPERTY LINE POC POINT ON CURVE				OT 4 the out marris
NUTS SEALING FIRM THE CONTRACTOR CONTRIBED DITTER MAY NOT BE PARTO OR CONTRIBE CONTRIBE OND DESIDE STORE DEMAN (MAISS EXCERCE PARTIE, MICHING OR FIRM LANCE). THE OR MANOPHASE TO AN OWNER PART OF CONTRIBED FOR MICHIGAN STORMARS WALL CONTRIBED OR ALLERED TO ROTHER USES FOR HE COLUMNS FOR DEMONSTRATE OR CONTRIBED SHALL PROMET COSTIGAT. SET TOS DESIS BUILD MAY RESPONSE FOR SECURIOR TO MAIS AND APPROVED CONTRIBED SHALL PROMED COSTS OF TOWERS AND APPROVED TO THE OWNER OF THE OWNER.	LOT LINES/EDGE OF ROW EASSWEIT PROPERTY LINE PROPERTY LINE (VULUE)	PP HOLI COESTLY POLYPROPILINE PPE PRC POINT OF REVERSE CURVE PT POINT OF TANGENCY PVC POINT OF VERTICAL CURVATURE PVL POINT OF VERTICAL RETRISSECTION				PR
 LIMITS OF EXCAVATION SHOWN ON THE PLANS ARE APPROXIMATE FINAL LIMITS TO BE DESIGNED IN THE FELD BY THE DISMICER. 	OTTOH EINE	RAP RECYCLED ASPHALT PAVENERT RP RADIUS POINT				COPINS
 ALL FILL SHALL BE COMPACTED TO 855 OF MASSAM CONSTY AT OFTENM MOSSTURE AS DETERMED BY AMSTO T-100-METRICO-CL. 	♦ ♦ DOSTING & PROPOSED WELL	SI STREET INTERSECTION ST STREET T TELEPHONE				A BATA BACTER CHESSED
STORM DRAIN NOTES	COSTING & PROPOSED WELL RADIUS	THE TELECOMMUNICATIONS & ELECTRICAL TH TEST HOLE				
 ALL STORM DRAM SHALL BY HEN DESITY CORRUGATED PCLYPEOPILDIE (PP) SHOWN RETRICK PPE, ACS "PP STORM" OR APPROVED COMIL. 	PROPOSED SON	IP TEST PCT TR TRAFFIC				CONTROL PORTER OF
 All Story cann construction shall be in accompance with the ppe malefactures recommonation and astri d 2125—80 http://www.neadout.org/accom/of excelled, maintings and machine. 	TOE OF FILE	UCU UNDERGROUND ELECTRIC, TELEPHONE & CABLE				COPMA
3. ALL CLAURITS SHALL BE RETIALLED COMPLETE WITH FLANED DIG SECTIONS AND BE ACCORDANCE WITH HALS MALES.	SEPTIC SYSTEM RESERVE AREA					FILENE
A MAL TRANSPORT OF COMPACIED TO SEX OF MADRIM EDUCATY AT OFFICAM MUSTARE AS DETERMED BY AMPHITO T-100-METHOD-O.	SOILS TEST PIT/BORHOLE LOCATION					
 ALL CLASSES SHALL BE BEIDDED IN A MINISTER OF 8 MINIST OF CLASS C BEIDDEN MATERIAL BACKFLL SHALL BE THE BA GLASSED BACKFLL COMPACED TO BOX MAI EDUSTE. 						- S
EXISTING UTILITIES 1. THE CONTRACTOR SHALL FIELD MOREY THE LICATION OF ALL DISTRIG UTILITIES (GAS, ELECTRIC, VELEPHONE, CALLE, FRONT TO GRANDA MO/OR CONSTRUCTION.	CLASS 1 RP RAP					TRAILS I PHASE LEGEND
 THE CONTRACTOR SHALL SCHEDLE ALL MEDISSARY UTILITY RELOCATIONS (U.S. ELECTRIC, TELEPHONE, CARLE) FROM TO GRADBIG AND/OR CONSTRUCTION. 						# 00 % L 13 13
QUALITY CONTROL & QUALITY ASSURANCE PROGRAM	3 1 (1)		1			SS C
1. FETALOGY OF COMPACTON TESTS SHALL BE FER SECTION CO2.5. OF THE 2020 MATHAUSKA-SUSTAIA BORDCOM SERVINGON CONSTRUCTION MANAIL.			!	UNSUBDIVIDED SECTION 12 LOT CB	<u> </u>	SUBDIV NOTE:
2 COMPACTOR RESTRIC SHALL BE FOR ANSHTO 1-259. 1 ONDREY BY A CHARRED REDINGRAL LINCER THE BEEST 2-PORNSON OF THE PROJECT DIGNERS, SHALL COOR.				SECTION 12 LOT CO		ੌਲ ž
CONSCIONARY RESED IN WICH STRONGUES -4 SAME SE CONSCIONED LAST OF DIE CONTLAND CONTROL WICH WICH CONTROL WICH CONTROL WICH WICH CONTROL WICH WICH WICH WICH WICH WICH WICH WICH	UNSUBDIVIDED SECTION 12 LOT CS			NEWOVE WIG DESPOSE	1	
ASSEMBLE PLAN.	САШТОН	a	UDIONE WIO UDIOZE	140 G HAZ		8
MINERSPOON ESTATES ADD 1 ESTATES ADD 1	CAUTION DESIGN	ST PURIC UST ST ST	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		<u> </u>	2
4-4	- svo - svo - cas - s	svo — svo 2 sm	OCK PARK DRIVE	\		
DELVENAY	260 260 072 260	000				SSORS
1-	Mall Million M		A THINK THE PARTY OF THE PARTY			
1 _	The state of the s		77			
	\					┹╀┼┼┼┼┼┼┼
UNSUBDIVIDED SECTION 12 C	ILLES ST OF EXISTIC ROUGHER ALLES (TO BE ROUGHER & DEFOSIO)	UNSUBDIVIDED SECTION 12 LOT CT	CAUTION DESIGN			¥
	1		or a mon			9 5 B
	TRUE MORTH SCALE: 1"- 50" GILLETERS	DEMO PLAN				5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
	GRAPHIC SCALE					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Ĩ .				1 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3
	(N FEET) 1 INCH = 50 FT.					9007
SUNRISE TRAILS SUBDIVISION PHASE 1						C3 6 10

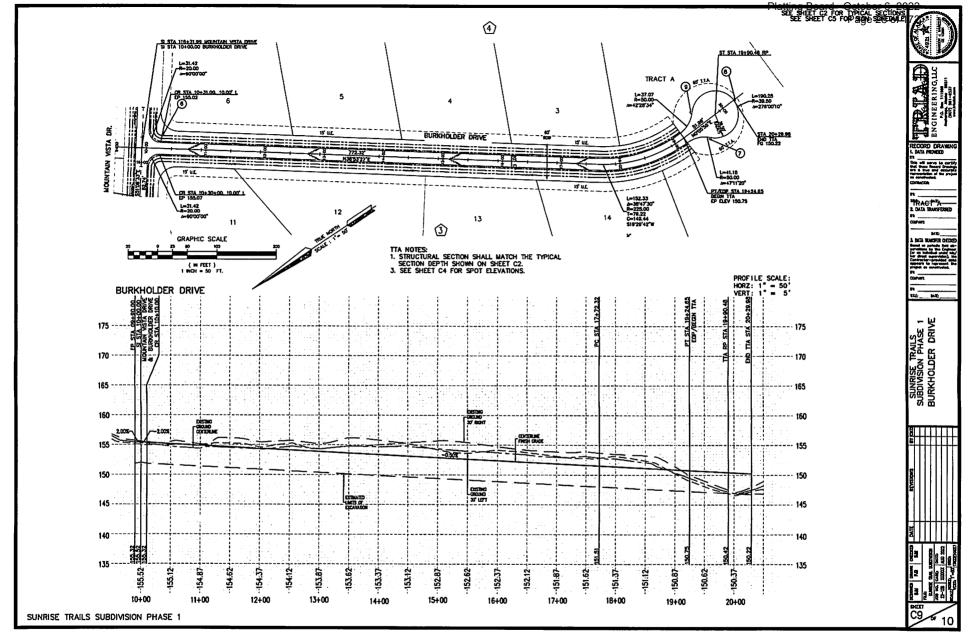


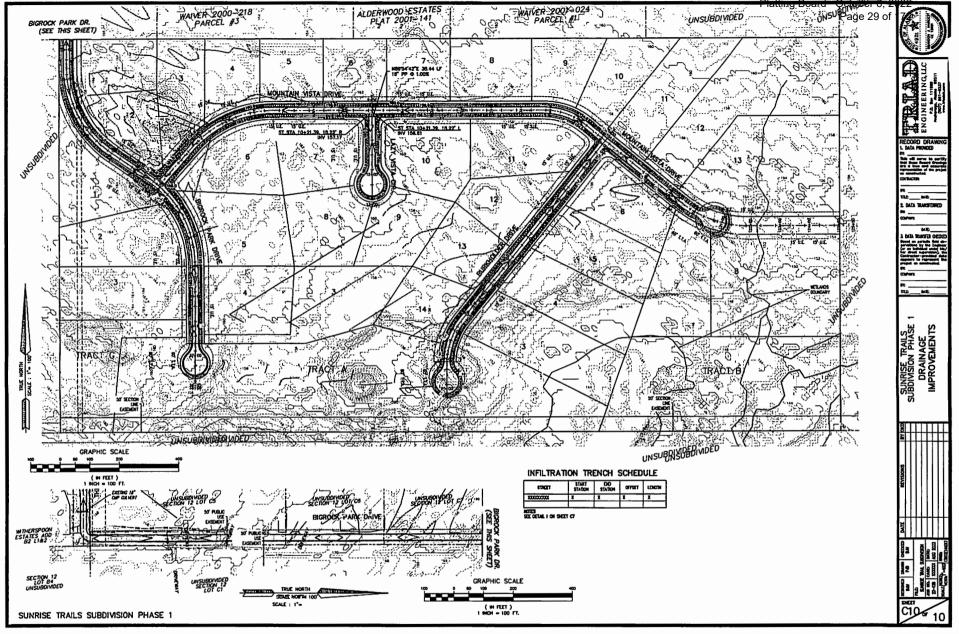














Sunrise Trails Subdivision Master Plan Narrative August 18, 2022

We are requesting that the approved Master Plan for Sunrise Trails Subdivision be reviewed by the Matanuska-Susitna Borough Platting Board for modifications.

The changes are shown in the updated plans submitted with this request. The blue colors depict the approved layout and the proposed modifications are shown in red. The primary modification is that Sunrise Trails Drive has been moved north, to be located in the Section Line Easement. With the road centered in the Section Line Easement, the proposed surrounding lots have better buildable areas. Other modifications are the removal of Big Rock Park and Golden Peaks Circles. Both of these cul-de-sacs only served two lots. Removing these and then providing a minimum of 60' lot frontage provides larger lots with less road. The last update is Golden Peaks Way and Burkholder Dr are now shown with 90 degree intersections tying into Back Acres Ave instead of an angled intersection. With these modifications the surrounding lot lines have been adjusted to fit. These modifications affect the first 6 phases.



MATANUSKA-SUSITNA BOROUGH

Planning and Land Use Department Platting Division

350 East Dahlia Avenue • Palmer, AK 99645 Phone (907) 745-9874 • Fax (907) 746-7407

September 12, 2005

NOTIFICATION OF PLATTING BOARD ACTION

ELDRIDGE G. WALKER 1001 BONIFACE PARKWAY ANCHORAGE, AK. 99504 RE: SUNRISE TRAILS MASTER PLAN AND VARIANCES & VACATION

CS: 2004-229

Action taken by the Platting Board on September 1, 2005 is as follows:

The PRELIMINARY PLAT MASTER PLAN AND VACATION AND VARIANCES WERE APPROVED CONTINGENT UPON THE FOLLOWING CONDITIONS/REASONS (see attached).

ALL DECISIONS AS TO APPROVAL OR DISAPPROVAL BY THE PLATTING BOARD OR OFFICER SHALL BE FINAL UNLESS APPEALED TO THE BOARD OF ADJUSTMENT AND APPEALS, MSB 15.39. A PETITION WHICH IS TABLED BY THE BOARD SHALL BE DEEMED DENIED UNLESS THE APPLICANT BRINGS THE MATTER BACK BEFORE THE BOARD WITH ALL CONDITIONS MET WITHIN THE TIME ALLOWED BY THE BOARD OR BY LAW.

If this is in reference to a plat application, recordation at the appropriate District Recorder's Office of the plat is required before any transfer of title can occur. Should you have any questions or require a copy of the minutes of the meeting, please feel free to contact this office.

Kindest regards,

Ms. Janet Kincaid Platting Board Chair

> Pc DENALI NORTH 847 W. EVERGREEN AVE. PALMER, AK/ 99645 DPW/MSB

CONDITIONS/REASONS for APPROVAL of VACATION

The platting board approved of the vacation of the 60' PUE and Utility Easement recorded November 30, 1995 Book 829 Pages 965-968, located within Sections 12, T17N, R2E, Seward Meridian, Alaska contingent upon the following:

- 1. Borough Assembly approval within 30 days of the date of written decision by the Platting Board.
- 2. Graphically show P.U.E and Utility Easement to be vacated on final plat or record Vacation Resolution with the final plat.

FINDINGS for VACATION

- 1. Alternative access of equal or better value will be provided via proposed Big Rock Park Drive, Back Acres Avenue and Sunrise Trails Drive within the Sunrise Trails Subdivision.
- 2. New utility easements will be provided along the new rights-of way.
- 3. There were no objections from any MSB or state agencies, utility companies or the public.
- 4. There was no response to request for comment from Butte Community Council, MSB Cultural Resource Dept. or Enstar.
- 5. Vacation request is consistent with MSB 16.15.035 Vacations, located in Sections 12 & 13, T17N, R2E Seward Meridian, AK.
- 6. Vacation pursuant to AS 29.40.120 and 29.40.160 and MSB 16.15.035.

CONDITIONS/REASONS FOR VARIANCE from MSB 16.20.300 LOT & BLOCK DESIGN

The platting board approved the variance from MSB 16.20.300 (A) Lot & Block Design for all block lengths in excess of 1,400 lineal feet throughout all phases of the Sunrise Trails subdivision based upon petitioner's submitted criteria:

- A. The granting of the variance will not be detrimental to the public health, safety, welfare or injurious to adjacent property because:

 The properties to the north, west and south are developed by waiver parcel or plats and are single family uses. The property to the east is MSB land currently under reclassification. Since this project is proposing single family development, it should not be detrimental to adjacent property.
- B. The conditions upon which the variance application is based do not apply generally to properties other than the property for which the variance is sought because:

 The locations of the creeks and prominent topographic features on this site and the potential road connections.



C. Due to unusual physical surroundings, shape or topographical condition of the property for which the variance is sought or because of surrounding development or conditions, the strict application to the property of the requirements of Chapter 16.20 will result in undue substantial hardship to the owner because:

The shape and size of this project and road connections control the design of roads and blocks. Stub roads to break block lengths are restricted due to potential connections, prior developments and water bodies within the project.

FINDINGS for VARIANCE

- 1. Standards conform with MSB 16.15.075 (A)(1)(2)(3), the granting of variance shall not be detrimental to the public health, safety or welfare, or injurious to adjacent property, conditions upon which variance applications is based do not generally apply to property for which variance is sought and unusual physical surrounding, shape, topography of property, the strict application of MSB 16.20 shall result in undue hardship to property owner.
- 2. There were no objections to variance request from any MSB or state agencies, utility companies or the public.
- 3. There was no response to request for comment from Butte Community Council, MSB Cultural Resource Dept. or Enstar.

CONDITIONS/REASONS FOR THE MASTER PLAN

The platting board approved of the Master Plan of Sunrise Trails Subdivision contingent upon the following:

- 1. Pay taxes and special assessments in full for the year of recording by certified funds or cash.
- 2. Obtain a Certificate to Plat and Beneficiary Affidavits; as needed.
- 3. Pay postage and advertising fees for Public Hearing costs.
- 4. Schedule pre-construction meeting with MSB DPW, submit drainage plan, cost estimate, pay inspection fee and obtain Notice to Proceed prior to road construction.
- Construct Sunrise Trails Road to Collector standards; Back Acres Avenue and Crystal Peak Drive to Residential Sub-collector standards; all other roads and cul-desacs to Residential standards.
- 6. All permanent cul-de-sacs must have 5' snow storage easement outside the right-of-way, including curve returns. Plat note "No above ground utilities are allowed within 5' snow storage easements".
- 7. Resolve with MSB DPW construction of bridge crossings over McRoberts and Bodenburg Creeks at pre-construction meeting.
- 8. Proposed Golden View Dr. and Glacier Valley Circle to be redesigned from stub roads to permanent cul-de-sacs and extend Mountain Vista Circle to the east boundary of subject parcel.

- 9. Identify and graphically show all wetlands and permafrost locations within subject parcel with each phase, and physically flag those boundaries.
- 10. Graphically show a 60' wide conservation tract centered on the thread of the stream of McRoberts and Bodenburg Creeks. In addition, show a 20' wide vegetative buffer attached to outer edges of tract. Total combined width of conservation tract and vegetative buffer is to be 100'; 50' either side of the thread of the stream.
- 11. Plat note "All Tracts are to be dedicated to the subdivision homeowners. No on-site septic allowed on Tract A or Tract H."
- 12. Resolve location of temporary trailhead with MSB DPW and obtain any necessary permits to construct gravel parking area for trailhead within, or near the east section line easement.
- 13. Show water line around Burkholder Lake as "meander line". Dedicate to subdivision homeowners.
- 14. Resolve utility easement locations with MTA, MEA and MSB DPW and obtain MTA and MEA sign off on Master Plan.
- 15. Re-contour Lot 3 & 4, Block 15, Phase VI to meet useable area requirements.
- 16a. Resolve trail locations with MSB DPW. Graphically show trail easements created within subdivision and adjacent section line easements, designate use as to public, private, motorized or non-motorized on all phase plats.
- 16b. Plat note on Master Plan only "Proposed trails plan is attached to this Master Plan by separate document."
- 17. Comply with ADOT & PF conditions for accessing onto the Old Glenn Highway.
- 18. Obtain any necessary permits from federal, state or borough agencies for the creek crossings, wetlands and flood areas.
- 19. Submit Master Plan for review.
- 20. Submit 4 signed, approved originals of Master Plan.
- 21. Submit final phase plats in full compliance with Title 16.

FINDINGS

- 1. The Master Plan for Sunrise Trails Subdivision, Section 12 & 13, T17N, R2E is consistent with AS 29.40.090 Platting Regulations and MSB 16.15.015(A) and 16.20.280 Area.
- 2. Petitioner has complied with requirements and/or recommendations from DNR, ADOT & PF, Army Corps of Engineers, borough agencies and addressed public concerns.
- 3. There are no objections to the proposed Master Plan of Sunrise Trails from any borough, state or federal agencies nor from the utility companies.
- 4. There are 8 tracts, to be designated as parks, along with Burkholder Lake and numerous trails within the subdivision which will be dedicated to the subdivision homeowners.
- 5. There is one motorized trail along the north section line of subdivision to be dedicated to the public for east-west access to Maud-Plumley Trail.
- 6. The petitioner proposes to construct temporary trail-head parking within the east section line to access Maud-Plumley Trail. MSB Land Management supports this project.

- 7. There are several proposed bridge crossing over McRoberts and Bodenburg Creeks whose proposed locations were derived from DNR's recommendations.
- 8. The plat re-design is supported by borough departments and state agencies.
- 9. There was no response to request for comments from MSB Cultural Resources, Butte Community Council, Enstar or GCI. This non-response includes the public hearing notice mailed 10/26/04 public hearing notice mailed 8/10/.
- 10. Soils will be submitted for Lots 3 & 4, Block 15, Phase VI after they have been re-contoured for verification of Title 16 requirements.
- 11. The Variance and Vacation were approved.

Matanuska-Susitna Borough Platting Board Regular Meeting I SEPTEMBER 2005

MOTION:

Mr. Johnson moved to approve the revision of the master plan of Mountain View Grande to approve the re-alignment of Quail Ridge Circle and lot modifications which front on the road, all within the eastern portion of Phase I, based on the 17 conditions and 10 findings for preliminary plat, as approved by the Platting Board on July 21, 2005. Mr. Larson seconded.

VOTE:

The motion passed with all voting in favor with Mr. Heinrich abstaining. Added 6 findings,

PUBLIC HEARINGS

A. SUNRISE TRAILS

Ms. Thompson (secretary)

 Stated that on July 7, 2005 there were 199 notices mailed and to date there are no returns and MANY objections,

Ms. Cameron (Platting Tech)

- Gave a review of the agency responses and a case overview.
- · Explained the request has been ongoing for 8 months.
- · There have been many meetings and issues that have been and will be resolved
- · Experts have been hired to deal with these issues and they have been addressed.
- There are a number of new recommendations as a result of the meetings and studies.

There was discussion by the board.

Mr. Jim Spangler(DPW)

 Addressed the size of the cul-de-sacs and that they were of a size that would be available for emergency vehicles.

Mr. Larson (board member)

 We had a last minute hand out from the Dept of Natural Resources and is that addressed in the recommendations.

Ms. Cameron(platting tech)

- Spoke with the person at DNR that the use was not addressed and would certainly ask that the petitioner obtain the appropriate permits if specific uses are approached.
- The borough attorney stated that the board cannot address water issues but can
 advise the public that a permit may be needed.

REGULAR MEETING PLATTING BOARD PAGE 2 OF 22

1 SEPTEMBER 2005

Matanuska-Susitna Borough Platting Board Regular Meeting 1 SEPTEMBER 2005

Mr. Heinrich (board member)

- Where is the borough land that was sold and is it part of this proposed subdivision.
- · Was advised that the petitioner would answer.

Mr. Bruu (board member)

 The letter is demanding that each owner shall submit a well and log and water rights as per letter from Mr. Porogue? What authority does he have and he was not happy with 11th hour comments.

Board would like clarification of the letter and would like a clarification or retraction of the statements in the letter.

Ms. Cameron(platting tech)

 Stated that when she spoke to the DNR person, they stated that they would like to see the large number lots but would like to see the plats previously to platting board.

Ms. Church (board member)

. Should we require a new plat with the revisions or should be accepted as it is.

Ms. Cameron (platting tech)

Stated that she questioned the borough attorney and he felt that it fit with the title
and the petitioner did not need to present a new one.

Ms. Kincaid (Chair)

Opened the public hearing.

Ms. Vicki Geronimi(owner near)

- · Stated that they felt the lots should be larger.
- · Isolates McRoberts creek to individual lot owners.
- Spoke with Corps & Engineers and they have not received any information from the developer. (Dan Smith)
- Felt that the plan should not be approved.

Mr. Mark Alder(owner near)

- · Concerned about stub to Homestead Circle goes into an area with a few lots.
- · Easement would have to be required to be continued.
- Ask the board to remove that requirement from the conditions as they do not want
 it constructed ever.

Ms. Cameron (platting tech)

 Is just dedicated and not constructed and required by Title 16 for interconnectivity.

REGULAR MEETING PLATTING BOARD PAGE 3 OF 22

Matanuska-Susitna Borough Platting Board

Regular Meeting 1 SEPTEMBER 2005

Samuel - I there were

Mr. Arthur M. Quaas (Marty)(supervisor RSA)

 Back Acres and Crystal Peak would like to have collector standard as it cuts through the middle of the subdivision and could change the availability of matching funds from the government in the future.

CD: 9:28:20

Mr. Dan Seaman(Back Acres Rd)

- Thought Maud Rd. was access and not concerned but now he is concerned about Back Acres as an access.
- Felt that have had surprises and should know what the road impact and school
 impact.
- · What will be affect to the water table as it is low in the area.
- · Water study should be done.
- Obtaining water rights won't stop the problem.
- Kids to reach the bus stop and need room to walk safely; without sidewalks and
 ways for them to get to the bus stop it is dangerous.

Mr. Steve Rowland(owner near)

- · Would like to have the buffer for the stream 100'.
- · McRoberts Creek defined by banks and flood plain wanders.
- If you have a vegetative reservation could be unavailable if the water is high one
 year.
- Ask that the developer define the entire flood plain and have a floating vegetative easement.

Ms. Kincaid (chair)

Closed the public hearing.

There was discussion by the board concerning the conditions of approval.

Mr. Marc Cottini(engineer)

- Lot of work has occurred since the board has remanded to the petitioner for redesign.
- There was a sound study for ice in under layers.

Mr. Wayne Whaley (petitioner's representative)

- · Stated that the petitioner's changes
- · No. 8 condition Mt. Vista, not Mt. View Vista
- · Agreed with the conditions.
- · Had many meetings with borough, state, and federal agencies.
- There were 800 acres that were for sale from borough and went through a redesignation.
- · Private land is all that is being dealt with now

REGULAR MEETING PLATTING BOARD PAGE 4 OF 22

I SEPTEMBER 2005

Regular Meeting Matanuska-Susitna Borough 1 SEPTEMBER 2005 Platting Board The petitioner stated that he gathered staff, community, agencies and redesigned the project. Mr. Marc Cottini (engineer) Stated that the trails have been designed throughout to satisfy community needs. · He gave the board the new trails plan. There are 90 acres of parks and conservation easements in this project. The south and north green areas are for flood area and change in creek. The well logs have been gathered from DEC and studied and 38 have been The result was that all wells average 14 gallons a minute at least. Mr. Whaley(petitioner's representative) Handed out to the board the well information Gave a review of how water rights obtained Stated that the lots are 55-60,000 sq. ft 80 to 90% useable The tracts along the creek are smaller. Mr. Hulbert(platting officer) How would you address the issue of the creek overflow? Mr. Whaley(petitioner's representative) · Stated that concerns about the flood plain are encompassed with large tracts and did not have a lot of concern since buffers will contain the creek as there are steeps cliffs. Stated that they did not see evidence of moving but in the area in question that it does move, we have larger tracts there. Mr. Bruu(board member) · Asked who owns or maintains the buffer. Mr. Marc Cottini (engineer) . In meetings they asked the community who should have the tracts and liability and maintenance of the vegetative. Mr. Swanson, (land management) asked that the parks are a proportionate part of each homeowner lot designation value. There was discussion about ownership of the strips for green areas and liability. Mr. Larson (board member) · Felt that it was a good presentation and felt that the plat did a good job of

consideration of the general public.

Mr. Heinrich(board member)

REGULAR MEETING PLATTING BOARD

PAGE 5 OF 22

Matanuska-Susitna Borough Platting Board

Regular Meeting 1 SEPTEMBER 2005

· Asked about the soils in the area.

Mr. Harry Lee (one of the civil engineers)

- . The soils are good in the area
- Feels that he signed his name and in his opinion and it is very specific and covers
 three test areas and the ground penetrating radar was used.

Mr. Mike Lee (engineer)

- · Have not done all tests yet but so far have been very good soils as per study.
- · Reviewed the three areas of different types of land
- · Permafrost was discussed and explained

Mr. Marc Cottini (engineer)

Asked Geotech what to do and they stated that dig down 20' and if you do not
encounter ice; then 90-95% sure that there is not going to be a problem.

Mr. Bruu (board member)

· How many ground penetrating surveys were done?

Mr. Lee(eng)

- . Some here with this project and some here in the valley
- Usually ERM- radar is done.

Mr. Bruu (board member)

Rarely see any ground dig to 20' depth.

Mr. Lee (eng)

- · In the 60's in Anchorage houses sank.
- · That is how they developed the depth recommendations.
- . The 20' recommendation runs pretty good.

CD: 10:15:03

Mr. Black (borough assessor)

- The split ownership is a legal issue.
- The value of the large tracts are included in the lots then they will be assessed that way.
- . The account number would be created for the parcel and would have a 0 value.

Ms. Church (board member)

Asked if the map was a current aerial and was advised that it was.

CD 10:22:

Mr. Spangler (DPW)

. Discussed accesses and the ADT did not meet that all accesses be collector.

REGULAR MEETING PLATTING BOARD PAGE 6 OF 22

Matanuska-Susitna Borough Platting Board

Regular Meeting 1 SEPTEMBER 2005

Only the main entrance to be collector all the rest residential and sub-collector.

Mr. Eldridge Walker (petitioner)

- Stated that he had met with departments of the borough and the state concerning the roads.
- · He will make the roads larger than required anyway.

MOTION: Mr. Johnson moved to approve the vacation of the 60' PUE and utility Easement recorded November 30, 1995 Book 829 Pages 965-968 located within Section12, T17N, R2E, Seward Meridian contingent upon 2

recommendations and Mr. Larson seconded.

VOTE: The motion passed with all voting yes. There were 6 findings.

MOTION: Mr. Johnson moved to approve the variance from MSB 16.20.300 (A) Lot

& Block Design to allow for block lengths in excess of 1,400 lineal feet throughout all phases of the Sunrise Trails Master Plan based upon the petitioner's response to the criteria. Mr. Larson seconded.

pertuoner's response to the criteria. Ivil. Larson seconded.

VOTE: The motion passed with all voting in favor. There were 3 findings.

MOTION: Mr. Johnson moved to approve the Master Plan of Sunrise Trails

Subdivision contingent upon 21 recommendations. Mr. Larson seconded.

VOTE: The motion passed with all voting in favor. There were 10 findings.

Adding No. 11, "The variance and vacation were approved." Finding No. 12, "There are 8 tracts along the creek that will be dedicated to subdivision

homeowners."

CD: 10:29 break CD: 10:45 back

B. CREEKSIDE HEIGHTS AND VACATION

Ms. Thompson (secretary)

 Stated that on August 11, 2005 there were 110 notices mailed and to date there are 10 returns and one objection,

Ms. Cameron (Platting Tech)

- Gave a review of the agency responses.
- There is a Vegetative buffer to be on the creek.
- · Have submitted a SWPPP plan.
- Public concern-Mr. Crocker concerned about the map showing access through his property.

REGULAR MEETING PLATTING BOARD PAGE 7 OF 22

- Schedule pre-construction meeting with MSB DPW, submit drainage plan, cost estimate, pay inspection fee and obtain Notice to Proceed prior to road construction.
- Construct Sunrise Trails Road to Collector standards; Back-Acres Avenue and Crystal Peak Drive to Residential Sub-collector standards; all other roads and culde-sacs to Residential standards.
- 6. All permanent cul-de-sacs must have 5' snow storage easement outside the right-of-way, including curve returns. Plat note "No above ground utilities are allowed within 5' snow storage easements".
- Resolve with MSB DPW construction of bridge crossings over McRoberts and Bodenburg Creeks at pre-construction meeting.
- 8. Proposed Golden View Dr. and Glacier Valley Circle are to be re-designed from stub roads to permanent cul-de-sacs.
- Revision to 8: Proposed Golden View Dr. and Glacier Valley Circle to be redesigned from stub roads to permanent cul-de-sacs and extend Mountain View Vista Circle to the east boundary of subject parcel.
 - 9. Identify and graphically show all wetlands and permafrost locations within subject parcel with each phase, and physically flag those boundaries.
 - 10. Graphically show the "50' floating vegetative buffer on both sides of the thread of the stream of McRoberts and Bodenburg Creeks" and define as such on final plat.
- Revision to 10: Graphically show a 60' wide conservation tract centered on the thread of the stream of McRoberts and Bodenburg Creeks. In addition, show a 20' wide vegetative buffer attached to outer edges of tract. Total combined width of conservation tract and vegetative buffer is to be 100'; 50' either side of the thread of the stream.
 - 11. Change tract designations to "Parks" with plat note: "All Parks are dedicated to subdivision homeowners. No on-site septic allowed on Parks "A" and "H".
- Revision to 11: Plat note "All Tracts are to be dedicated to the subdivision homeowners. No on-site septic allowed on Tract A or Tract H."
 - 12. Obtain permit from MSB DPW to construct temporary trailhead within the east section line easement.
- Revision to 12: Resolve location of temporary trailhead with MSB DPW and obtain any necessary permits to construct gravel parking area for trailhead within, or near the east section line easement.
 - 13. Show water line around Burkholder Lake as "meander line". Dedicate to subdivision homeowners.
 - 14. Resolve utility easement locations with MTA, MEA and MSB DPW and obtain MTA and MEA sign off on Master Plan.
 - 15. Re-contour Lot 3 & 4, Block 15, Phase VI to meet useable area requirements.
 - 16. Resolve trail locations with MSB DPW. Graphically show trail easements created within subdivision, and designate whether public or private, motorized or non-motorized on Master Plan and phase plats.

Revision to 16: 16a. Resolve trail locations with MSB DPW. Graphically show trail easements created within subdivision and adjacent

Sunrise Trails M 04-229 09/01/ HAND OUT 9-1-05 ITEM 4A PAGE 1 OF 3 SUNRISE TRAILS

Page 9 of 11

10. Soils will be submitted for Lots 3 & 4, Block 15, Phase VI after they have been recontoured for verification of Title 16 requirements.

HAND OUT 9-1-05 ITEM 4A PAGE 3 OF 3 SUNRISE TRAILS

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05

Page 11 of 11

STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCESDIVISION OF MINING, LAND AND WATER

FRANK H. MURKOWSKI, GOVERNOR 550 West 7th Avenue, Suite 1020 Anchorage. Alaska 99501-3562 Phone: 907.269.8600 Fax: 907.269.8947

August 31, 2005

Matanuska Susitna Borough Platting Board Janet Kincaid, Chair 350 East Dahlia Avenue Palmer, AK 99645 RECEIVED
AUG 3 1 2005
Sunnix Trails
PLATTING DIV.

Re: Revision of Sunrise Trails Master Plan

Dear Ms. Kincaid:

A review of the Sunrise Trails Master Plan revealed that there will be baseball fields and an equestrian center maintained for the use of the people who will live in Sunrise Trails. These parks will require water for irrigation and domestic livestock. As such an application for water right will be required for this activity per 11 AAC 93.035. (b) (1), (2), and (4).

The Division would like to request that the developer Elbridge G. Walker owner, perform a full hydrologic study including a 24-hour aquifer test of the proposed subdivision area. The cumulative effect of 296 lots each appropriating the standard quantity of 500 gallons per day (GPD) per home is a cumulative withdrawal of 148,000 GPD. A review of water use data from subdivisions on community wells in the Mat-Su Borough indicates that water use approximately doubles from the standard quantities in the months of May, June, and July; leading to a potential of 296,000 GPD withdrawal of ground water during those months.

The Division would also request the following be included in the covenants of the Sunrise Trails Subdivision:

- 1) Well logs will be submitted to the Division of Mining Land and Water within 45 days of completion of the installation of any wells; and
- 2) Each property owner will submit an application for water rights in accordance with 11 AAC 93.035 (b) (4) Requirement to apply for the use of a significant amount of water.

If you have any questions on the matter, please do not hesitate to contact me at 269-8645. Sincerely,

Gary Prokosch

Chief, Water Resources Section

Cc: Quest Engineering

HAND OUT 9-1-05 ITEM 4A PAGE 1 OF 1 SUNRISE TRAILS ESTATES 0

MATANUSKA-S USITNA BOROU...

PLATTING DIVISION

350 EAST DAHLIA AVENUE

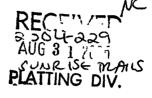
PALMER, ALASKA 99645-6488

PHONE 745-9874 FAX 746-7407



\$69.50 \$69.50 CS POSTACE A STORY

KENNETH THOMAS P O BOX 329 PALMER, AK. 99645



FIRST CLASS

<u>REVISIO</u>N NOTIFICATION OF PU

The Matanuska-Susitna Borough Platting Board will consider the f

HAND OUT 9-1-05 ITEM 4A PAGE 1 OF 1 SUNRISE TRAILS ESTATES

PETITIONERS:

ELDRIDGE G. WALKER (owner/petitic

REQUEST:

The original request was to subdivide Tax Parcel C4 in Section 12 and Tax Parcels A1, A8, B1, C6 and D2, in Section 13, to create a 6 phase Master Plan with 293 lots and 5 tracts to be known as Sunrise Trails Subdivision, A variance from MSB 16.20.300 (A) (1) for all block lengths

exceeding 1,400 feet and a vacation petition for the 60' PUE and 15' utility easement created in Book 829 at Pages 965-968. The revision incorporates a realignment of roads, lots and tracts to create 296 lots and 8 tracts within 6 phases and a 20' trail easement replacing the 60' PUE & utility easement

vacations.

AREA:580 acres

LOCATION: Located within Sections 12 & 13 Township 17 North, Range 2 East Seward Meridian, Alaska. Lying 1/2 mile south of E. Three Sisters Dr and 1/2 mile east of the S. Old Glenn Hwy.

COMM. COUNCIL: Located in the Butte Community Council Area. Assembly District 1 Lynne Woods

Matanuska-Susitna Borough Platting Board will hold a public hearing on the proposed Master Plan Revision beginning at 8:30 AM on September 1, 2005, in the Assembly Chambers of the Swanda Jones Building, 350 East Dahlia Avenue, Palmer, Alaska. We are sending you this notice as required by State I within 600' of the petition area. This will be the only before the PLATTING BOARD and you are invited to appear.

If you would like to send comments regarding the proposed action, this form may be used for convenience by filling in the information below and mailing this notice to the MSB, Platting Division, 350 E. Dahlia Ave, Palmer, Alaska 99645. Comments received by 3:00 PM one week prior to the meeting will be included in the Platting Board packet. Comments received up to 4:00 PM one day prior to the meeting will be given to the Platting Board in a "Hand Out" packet the day of the meeting. If there is not enough room below please attach a separate piece of paper.

In order to be eligible to file an appeal from a decision of the Platting Board, a person must be designated an *interested party* pursuant to MSB 15.39.010. An *interested party* means, (a) the applicant before the Platting Board; or (b) any person affected by the decision who appeared before the Platting Board and made an oral or written presentation. The procedures governing appeals to the Board of Adjustment & Appeals are contained in MSB 15.39.010-250, which is available on the Matanuska-Susitna Borough internet home page, located at http://www.co.mat-su.ak.us/ or at various libraries within the borough.

NAME: Ken Thomas & Holly Stephens ADDRESS:	PO Bix 329	Palmer	
LEGAL DESCRIPTION: E ね NW 1/4 NW 1/4	NW 1/4 Sec. 36	TIBN RZE	
comments: We are opposed to the	is subdivision	because it is too dense	_



Platting Board October 6, 2022 Page 46 of 1790 1653

20

MARGARET RUNSER HC OR BOX 7363-AB PALMER, AK. 99645 RECEIVED FIRST CLASS AUG 2 9 2005 PLATTING DIV.

<u>REVISION</u> NOTIFICATION OF PUBLIC HEARING

The Matanuska-Susitna Borough Platting Board will cons

ing:

PETITIONERS:

ELDRIDGE G. WALKER (own

REQUEST:

The original request was to subdivide Tax Parcel C4 in Section 12 and Tax Parcels A1, A8, B1, C6 and D2, in Section 13, to create a 6 phase Master Plan with 293 lots and 5 tracts to be known as Sunrise Trails Subdivision, A variance from MSB 16.20.300 (A) (1) for all block lengths exceeding 1,400 feet and a vacation petition for the 60' PUE and 15' utility easement created in Book 829 at Pages 965-968. The revision incorporates a realignment of roads, lots and tracts to create 296 lots and 8 tracts within 6 phases and a 20' trail easement replacing the 60' PUE & utility easement

vacations.

AREA:580 acres

LOCATION: Located within Sections 12 & 13 Township 17 North, Range 2 East Seward Meridian, Alaska. Lying 1/2 mile south of E. Three Sisters Dr and 1/2 mile east of the S. Old Glenn Hwy.

COMM. COUNCIL: Located in the Butte Community Council Area. Assembly District 1 Lynne Woods

Matanuska-Susitna Borough Platting Board will hold a public hearing on the proposed Master Plan Revision beginning at 8:30 AM on September 1, 2005, in the Assembly Chambers of the Dorothy Swanda Jones Building, 350 East Dahlia Avenue, Palmer, Alaska. We are sending you this notice as required by State Law and Borough Ordinances because your property is within the subdivision or within 600' of the petition area. This will be the only public hearing before the PLATTING BOARD and you are invited to appear.

If you would like to send comments regarding the proposed action, this form may be used for convenience by filling in the information below and mailing this notice to the MSB, Platting Division, 350 E. Dahlia Ave, Palmer, Alaska 99645. Comments received by 3:00 PM one week prior to the meeting will be included in the Platting Board packet. Comments received up to 4:00 PM one day prior to the meeting will be given to the Platting Board in a "Hand Out" packet the day of the meeting. If there is not enough room below please attach a separate piece of paper.

In order to be eligible to file an appeal from a decision of the Platting Board, a person must be designated an interested party pursuant to MSB 15.39.010. An interested party means, (a) the applicant before the Platting Board; or (b) any person affected by the decision who appeared before the Platting Board and made an oral or written presentation. The procedures governing appeals to the Board of Adjustment & Appeals are contained in MSB 15.39.010-250, which is available on the Matanuska-Susitna Borough internet home page, located at http://www.co.mat-su.ak.us/ or at various libraries within the borough.

NAME: Walker Board of ADDRESS: 17005 Co. 1000 Co.

NAME: Margaret Punger ADDRESS: 17005 C. Dorismae Cir. To need por butilia to sept 1 par. P.O. Walkwarpalant allowable township 17N Range 2 E (17NO 2 E 2 4 CO 2 O) walkwarpalant allowable (1) Theres a Known dropping H2O Table in this area allowable (3) Proposed hiway improvements cannot handle this many families (3) Proposed hiway improvements cannot handle this many car trip later (3) Existing Schools cannot support this many families (3) Proposed hiway improvements cannot handle this many car trip later (3) Exists to hiway in Very dangerous locations!

Sexits to hiway in Very dangerous locations!

This will come @ excessive Cast to Baraugh tax payers

HAND OUT 9-1-05
ITEM 4-A PAGE 1OF 1
STINRISE

EXHIBIT D-16

350 EAST DAHLIA AVENUE PALMER, ALASKA 99645-648 PHONE 745-9874 FAX 746-740



Platting Board October 6, 2022 Page 47 of 172

2961000L002 ASAY ELVIN D & KATHLEEN F HC 04 BOX 9021Y PALMER AK 99645-1806

134

FIRST CLASS

REVISION

NOTIFICATION OF PUBLIC HEARING

SE648+5810-21 H004 Rhadhallandahallandha

The Matanuska-Susitna Borough Platting Board will consider the following:

PETITIONERS:

ELDRIDGE G. WALKER (owner/petitioner)

REOUEST:

The original request was to subdivide Tax Parcel C4 in Section 12 and Tax Parcels A1, A8, B1, C6 and D2, in Section 13, to create a 6 phase Master Plan with 293 lots and 5 tracts to be known as

Sunrise Trails Subdivision, A variance from MSB 16.20.300 (A) (1) for all block lengths

exceeding 1,400 feet and a vacation petition for the 60' PUE and 15' utility easement created in Book 829 at Pages 965-968. The revision incorporates a realignment of roads, lots and tracts to create 296 lots and 8 tracts within 6 phases and a 20' trail easement replacing the 60' PUE & utility easement

vacations.

AREA:580 acres

LOCATION: Located within Sections 12 & 13 Township 17 North, Range 2 East Seward

Meridian, Alaska. Lying 1/4 mile south of E. Three Sisters Dr and 1/2 mile east of the S. Old Glenn

Hwy.

COMM. COUNCIL: Located in the Butte Community Council Area. Assembly District 1 Lynne Woods

Matanuska-Susitna Borough Platting Board will hold a public hearing on the proposed Master Plan Revision beginning at 8:30 AM on September 1, 2005, in the Assembly Chambers of the Dorothy Swanda Jones Building, 350 East Dahlia Avenue, Palmer, Alaska. We are sending you this notice as required by State Law and P Ordinances because your property is within the subdivision or within 600' of the petition area. This will be the only publi re the PLATTING BOARD and you are invited to appear.

If you would like to send comments regarding the proposed action, this form may be used for convenience by filling in the information below and mailing this notice to the MSB, Platting Division, 350 E. Dahlia Ave, Palmer, Alaska 99645. Comments received by 3:00 PM one week prior to the meeting will be included in the Platting Board packet. Comments received up to 4:00 PM one day prior to the meeting will be given to the Platting Board in a "Hand Out" packet the day of the meeting. If there is not enough room below please attach a separate piece of paper.

In order to be eligible to file an appeal from a decision of the Platting Board, a person must be designated an *interested party* pursuant to MSB 15.39.010. An *interested party* means, (a) the applicant before the Platting Board; or (b) any person affected by the decision who appeared before the Platting Board and made an oral or written presentation. The procedures governing appeals to the Board of Adjustment & Appeals are contained in MSB 15.39.010-250, which is available on the Matanuska-Susitna Borough internet home page, located at http://www.co.mat-su.ak.us/ or at various libraries within the borough.

NAME: CONTENTAN ADDRESS:

LEGAL DESCRIPTION:

COMMENTS: What is The

there!

10. Merspoon Na

HAND OUT 9-1-05

SUNRISE TRA

2004-229

STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING SEPTEMBER 1, 2005

MASTER PLAN: SUNRISE TRAILS

w/ P.U.E. and Utility Vacation

LEGAL DESCRIPTION: SEC. 12 & 13, T17N, R2E, SEWARD MERIDIAN, AK

PETITIONER: ELBRIDGE G. WALKER

SURVEYOR/ENGINEER: **DENALI NORTH SURVEYING**

ACRES: 580 PARCELS: 298

REVIEWED BY: NANCY CAMERON CASE: 2004-229

REQUEST

The original request was to subdivide Tax Parcel C4 in Section 12 and Tax Parcels A1, A8, B1, C6 and D2 in Section 13, all located in T17N, R2E, in a 6-phase master plan with 293 Lots and 5 Tracts to be known as Sunrise Trails Subdivision containing 580 acres more or less. The petitioner submitted a variance from MSB 16.20.300 (A)(1) for all block lengths in excess of 1,400 lineal feet and a vacation petition for the 60' P.U.E. and 15' utility easement created in Book 829 at Pages 965-968.

The new request differs only in that the 6-phase master plan contains 296 lots and 8 tracts (three more each, respectively). The acreage, variance and vacation petition remain unchanged as submitted.

AGENCY COMMENTS

DPW:

ENG/ROW: Exhibit A - 1 pg

CC: Exhibit B – 2 pgs

<u>PLNG</u>: Exhibit C-3 pgs

LND MNG: Exhibit D-1 pg

 $\frac{\text{ADOT&PF}}{\text{ADF&G}}: \quad \text{Exhibit E} - 2 \text{ pgs}$ $\frac{\text{Exhibit E} - 1 \text{ pg}}{\text{Exhibit F} - 1 \text{ pg}}$

Sunrise Trails MP w/ PUE/UTIL (VAC)

04-229 09/01/05

Page 1 of 10

CORP of

ENGINEERS: Exhibit G - 2 pgs

FIRE SERV

 \underline{AREA} : Exhibit H-1 pg

UTILITIES:

MTA/MEA.: Exhibits I & J-1 pg each

SOILS: Exhibit K - 49 pgs

PUBLIC COMMENTS

One public comment received: Exhibit N-1 pg (note: attachments to public comment are copies of same documents already received and reviewed by Platting Board 1/13/05 and 2/13/05). For previous public comments see attached file history dated from November 17, 2004 forward.

DISCUSSION for MASTER PLAN

The Sunrise Trails Mater Plan was initially submitted for the December 2, 2004 public hearing. It has been continued on four different occasions over the past 8 months to address concerns from the public, DNR, Corp of Engineers, ADOT & PF and MSB agencies. The developer and his representatives have methodically dealt with those concerns and worked to correct deficiencies, acquire necessary determinations and permits, and have provided updated soils and a plat re-design.

Mr. Marc Cottini, President of Quest Engineering, Inc. provided a updated overview of the below referenced topics labeled Exhibits Two-Eight, along with a "history of the project" provided by the petitioner.

Quest Engineering letter and attachment provided as Exhibit One.

Crossings over the McRoberts and Bodenburg Creeks were discussed between DNR, borough platting and DPW staff, the petitioner and his representatives. At DNR's recommendations, bridge locations most conducive to the habitat and health of the creeks was agreed upon by all parties. After plat approval, construction of the bridges will be resolved at the required pre-construction meeting between MSB DPW and the petitioner's contractor. **Denali North letter, paragraph two provided as Exhibit Two.**

The petitioner hired H4M Corporation to perform a Ground Penetrating Radar Survey (GPR) to determine if the soils in three test areas were frozen, and if so, the extent of frozen material. Test Area A is near a topographic feature thought to be a thawing massive ice inclusion. This information was used to reroute the proposed roadway and is

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05

Page 2 of 10

designated as a Tract B. No development is to occur within this tract. In Test areas B & C the conclusion was that if the materials in these test areas are frozen, thawing will cause little, if any, settlement.

An executive summary, full report and aerial map is provided as Exhibit Three.

A preliminary wetlands delineation report was prepared by Travis/Peterson Environmental Consulting, Inc. to respond to alleged violations of the Clean Water Act, mark wetland boundaries in the field and quantify the pre-disturbance characteristics of the site using a referenced site located in the undisturbed portions of the wetland area. Delineation methods used to identify and determine the extent of wetlands were by review of existing soil surveys, review of existing wetland determinations and review of existing hydrologic information for the site.

A wetlands delineation report is provided as Exhibit Four.

In February of this year, platting staff received a copy of a Notice of Violation sent by Mr. Leroy Phillips of the Army Corps of Engineers to the petitioner. The notice involves alleged discharge of dredged and/or fill material into waters of the U.S., including wetlands and the unauthorized land clearing of a wetland area. The petitioner, through Michael Travis, P.E., responded to the Corps of Engineers by Letter of Intent as document to rectify any alleged violation of the Clean Water Act. The Letter of Intent includes Mr. Leroy Phillips statement that he would coordinate with EPA to determine if the disturbed wetland area was isolated and therefore not regulated by the Clean Water Act. Mr. Travis states if the wetlands in not isolated, the petitioner will establish sufficient conservation easements, granted to subdivision homeowners, along McRoberts and Bodenburg Creeks to compensate for wetland disturbance. Mr. Phillips' response was an acceptance of the petitioner's easement proposal. As a condition of plat approval, the petitioner will graphically show a 50' wide vegetative floating buffer on both sides of the thread of the streams of McRoberts and Bodenburg Creeks.

Letter of Intent and Corps response is provided as Exhibit Five.

Petitioner submitted a Storm Water Pollution Prevention Plan (SWPPP) provided as Exhibit Six.

Alaska Department of Transportation & Public Facilities recommended the petitioner complete a Traffic Impact Analysis (TIA) for the Old Glenn Hwy at Back Acres and the proposed Sunrise Trails Drive. Through Kenneth Stroh, P.E. for Quest Engineering, Inc. a study was performed and results forwarded to ADOT August 8, 2005. The report is synopsized in the first two pages. **TIA report provided as Exhibit Seven.**

An extensive trail system is planned within the proposed Sunrise Trails subdivision to include public and private and motorized and non-motorized use. As a condition of plat approval these trail easements, along with their designation and uses, will be graphically shown on the final plat. The petitioner will obtain from MSB a permit to construct a public parking area within the east section line easement to be used as a trailhead staging area to access the Maud-Plumley Trail (M-PT) traversing MSB land to the east of the

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05

proposed Sunrise Trails subdivision. A public, motorized trail easement through the subdivision will offer an east-west connection to the M-PT system.

A trails map is provided as Exhibit Eight.

MSB Dept. Public Works: Exhibit A

- Schedule pre-construction meeting with DPW and provide drainage plan.
- Construct Sunrise Trails Dr. to Collector standards, Back Acres Ave. and Crystal Peak Dr. to Residential Sub-collector standards, all other roads and c-d-s to Residential standards.
- Resolve utility easements and trail locations w/ MTA, MEA & DPW.
- Permanent c-d-s to have 5' snow storage easement outside ROW, include return curves. Plat note regarding no above ground utilities w/in snow storage easement.
- Submit centerline profiles where needed.

MSB Code Compliance: Exhibit B

- Flood hazard area no.
- Floodway no.
- Coastal Mgmt Distr. yes.
- SPUD no.

MSB Planning: Exhibit C

- Identify & graphically show wetlands and permafrost locations with each phase: physically flag boundaries prior to and during site modifications.
- Graphically show 50' floating vegetative buffer off both sides of the thread of the stream of Bodenburg and McRoberts Creeks & "feeder" stream; provide documentation specifying allowable uses within vegetative buffer.
- Re-designate tracts as "Community Parks" under common ownership w/plat note stating tracts dedicated as community parks are for the subdivision owners.
- Show waterline around Burkholder Lake as "meander line".
- Plat note dedicating Burkholder Lake under common ownership to subdivision (home)owners.
- Graphically show trail easements and specify trail usage on final plat.
- Reduce number of accesses to borough land to the east of subdivision.

MSB Land Mgmt.: Exhibit D

• No comment.

ADOT & PF: Exhibit E

- Plat not prohibiting direct access to lots from section line easements.
- Borough may wish to encourage vacating east-west section line currently passing thru proposed park, bisecting L/19 B/4.
- Consistently show north-south section line easements on final plat (Sheets 1 & 2).

ADF & G: Exhibit F

• Comments submitted by Ellen Simpson, Habitat Biologist.

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05

Page 4 of 10

Platting staff does not have the resource to comment on legal issues.

Army Corps of Engineer: Exhibit G

- Preliminary determination that property contains wetlands under Corps of Engineer regulatory jurisdiction and a permit would be needed.
- Preliminary delineation provided to developer for planning purposes only.

Butte Fire Dept.: Exhibit H

- Fire Chief Von Guten request an area be set aside for water supply w/in subdivision to include underground tank, submersible pump and controls to fill a tanker truck.
- Tanker truck access to Burkholder Lake.

MTA/MEA: Exhibits I & J

- MTA request 15' T & E along both sides of all roads.
- MEA request same to include section line easements and 10x15' anchor pockets where needed.

Soils: Exhibit K

- Updated soils report dated August 7, 2005 submitted by Archie Giddings, P.E., 48 test holes evaluated. Updated topo. test hole map provided by Denali North.
- Lots 3 & 4, Block 15 in Phase VI, require re-contouring to meet usable area slope criteria.

• P.E verifies there is a minimum of 20,000 s/f of contiguous useable area within each of the proposed lots in conformance with MSB Title 16 regulations, excepting the above two lots.

REQUEST for PUE/UTIL VAC

Petitioner request a vacation for the 60' PUE and 15' utility easement recorded Nov 30, 1995 in Book 829 Pages 965-968, located along west side of Lots 1-4, Block 3, Phase IV. Petition for Vacation and easement records are attached as Exhibit L-6 pgs.

DISCUSSION

The Public Use Easement is located in T17N, R2E, Section 12, Tax Parcel C4 and in Section 13, Tax Parcels A1, A8, B1, C6 & D2, Seward Meridian, Alaska. Under MSB 16.15.035 Vacations, the assembly shall ordinarily approve a vacation if equal or better access is provided to all areas affected by the vacation, and if the surrounding areas are fully developed with all planned or needed rights-of-way and utilities constructed and the right-of-way is not being used and alternative access has been provided. The action is being sought by the petitioner to create a better alignment of roads within the proposed subdivision and a 20' trail easement will be platted in the vacation area. There is an existing 50' wide P.U.E. connecting the 60' P.U.E. proposed vacation and Witherspoon Estates Add. #1 subdivision to the north. The 60' P.U.E to be vacated by this plat will be replaced with the Sunrise Trails Subdivision road, Big Rock Park Drive and a utility

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05

Page 5 of 10

easement will follow the Big Rock Park Dr. right-of-way alignment. The un-subdivided parcel (C2) directly west of the proposed vacation will be provided access via Sunrise Trails subdivision on it's northeast corner, and two additional accesses on it's south boundary with this platting action.

There were no objections to the request to vacate the 60' P.U.E and utility easement from any MSB or state agencies, the utility companies or the public. The proposal of Sunrise Trails subdivision meets the criteria set forth under MSB 16.15.035.

REQUEST for VARIANCE FOR ALL BLOCK LENGTHS

The petitioner is requesting a variance of MSB 16.20.300 (A)(1) for all block lengths in excess of 1,400 lineal feet throughout all phases of subdivision. Variance request is attached as Exhibit M-2 pgs.

DISCUSSION

The subdivision has been proposed with residential, sub-collector and collector status roads and should produce an average daily traffic (ADT) of 1,776 based on MSB Subdivision Construction Manual formula (# lots making 6 trips/day =ADT). Road design was determined by locations of water bodies, prominent topographical conditions, potential future connectors and prior development surrounding the subject parcel. The subdivision, as proposed, creates built in traffic calming measures along the thru roads and inter-connectability *via* the thru-roads.

There were no objections from any MSB or state agencies, utility companies or the public to the variance request. The petitioner has provided a Variance Application, paid the appropriate fee and addressed the criteria.

CONCLUSION for PRELIMINARY PLAT, VACATION and VARIANCE

Platting Regulations, MSB 16.15.015 Preliminary Plat, MSB16.15.035 Vacations and MSB 16.20.280 Area. The petitioner has applied for jurisdictional determination from the Army Corps of Engineer and provided a report on preliminary wetlands delineation, provided a Storm Water Pollution Prevention Plan, provided a Traffic Impact Analysis study to ADOT & PF and performed a Ground Penetrating Radar Study to delineate permafrost areas. The petitioner has complied with recommendations from DNR regarding bridge crossings over McRoberts Creek and will provide a 50' vegetative buffer on both sides of the thread of the stream for both Bodenburg and McRoberts Creeks in accordance with the Voluntary Best Management Practices for Development around Waterbodies established by MSB Ordinance 05-023. The petitioner will apply for a permit to construct within the east section line a temporary trailhead parking area for accessing the Maud-Plumley Trail system (public, east-west trail access by easement

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05 Page 6 of 10

will be graphically shown on final plat to connect to trailhead area). Trails easements and their uses will be graphically shown throughout the subdivision on final plat. There were no objections to the Variance request or the Vacation request by any MSB or state agencies, utility companies of the public.

RECOMMENDATIONS for APPROVAL of VACATION (Exhibit L)

Staff recommends approval of the vacation of the 60' PUE and Utility Easement recorded November 30, 1995 Book 829 Pages 965-968, located within Sections 12 & 13, T17N, R2E, Seward Meridian, Alaska contingent upon the following:

- 1. Borough Assembly approval within 30 days of the date of written decision by the Platting Board.
- 2. Graphically show P.U.E and Utility Easement to be vacated on final plat or record Vacation Resolution with the final plat.

FINDINGS for VACATION

- 1. Alternative access of equal or better value will be provided via proposed Big Rock Park Drive, Back Acres Avenue and Sunrise Trails Drive within the Sunrise Trails Subdivision.
- 2. New utility easements will be provided along the new rights-of way.
- 3. There were no objections from any MSB or state agencies, utility companies or the public.
- 4. There was no response to request for comment from Butte Community Council, MSB Cultural Resource Dept. or Enstar.
- 5. Vacation request is consistent with MSB 16.15.035 Vacations, located in Sections 12 & 13, T17N, R2E Seward Meridian, AK.
- 6. Vacation pursuant to AS 29.40.120 and 29.40.160 and MSB 16.15.035.

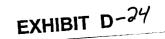
RECOMMENDATIONS for APPROVAL of VARIANCE from MSB 16.20.300 LOT & BLOCK DESIGN (Exhibit M)

Staff recommends approval of the variance from MSB 16.20.300 (A) Lot & Block Design for all block lengths in excess of 1,400 lineal feet throughout all phases of the Sunrise Trails subdivision based upon petitioner's submitted criteria:

A. The granting of the variance will not be detrimental to the public health, safety, welfare or injurious to adjacent property because:

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05

Page 7 of 10



The properties to the north, west and south are developed by waiver parcel or plats and are single family uses. The property to the east is MSB land currently under reclassification. Since this project is proposing single family development, it should not be detrimental to adjacent property.

- B. The conditions upon which the variance application is based do not apply generally to properties other than the property for which the variance is sought because:

 The locations of the creeks and prominent topographic features on this site and the potential road connections.
- C. Due to unusual physical surroundings, shape or topographical condition of the property for which the variance is sought or because of surrounding development or conditions, the strict application to the property of the requirements of Chapter 16.20 will result in undue substantial hardship to the owner because:

 The shape and size of this project and road connections control the design of roads and blocks. Stub roads to break block lengths are restricted due to potential connections, prior developments and water bodies within the project.

FINDINGS for VARIANCE

- 1. Standards conform with MSB 16.15.075 (A)(1)(2)(3), the granting of variance shall not be detrimental to the public health, safety or welfare, or injurious to adjacent property, conditions upon which variance applications is based do not generally apply to property for which variance is sought and unusual physical surrounding, shape, topography of property, the strict application of MSB 16.20 shall result in undue hardship to property owner.
- 2. There were no objections to variance request from any MSB or state agencies, utility companies or the public.
- 3. There was no response to request for comment from Butte Community Council, MSB Cultural Resource Dept. or Enstar.

RECOMMENDATION TO MASTER PLAN

Staff recommends approval of the Master Plan of Sunrise Trails Subdivision contingent upon the following:

- 1. Pay taxes and special assessments in full for the year of recording by certified funds or cash.
- 2. Obtain a Certificate to Plat and Beneficiary Affidavits; as needed.
- 3. Pay postage and advertising fees for Public Hearing costs.

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05 Page 8 of 10

- 4. Schedule pre-construction meeting with MSB DPW, submit drainage plan, cost estimate, pay inspection fee and obtain Notice to Proceed prior to road construction.
- Construct Sunrise Trails Road to Collector standards; Back-Acres Avenue and Crystal Peak Drive to Residential Sub-collector standards; all other roads and culde-sacs to Residential standards.
- 6. All permanent cul-de-sacs must have 5' snow storage easement outside the right-of-way, including curve returns. Plat note "No above ground utilities are allowed within 5' snow storage easements".
- 7. Resolve with MSB DPW construction of bridge crossings over McRoberts and Bodenburg Creeks at pre-construction meeting.
- 8. Proposed Golden View Dr. and Glacier Valley Circle are to be re-designed from stub roads to permanent cul-de-sacs.
- Revision to 8: Proposed Golden View Dr. and Glacier Valley Circle to be redesigned from stub roads to permanent cul-de-sacs and extend Mountain View Vista Circle to the east boundary of subject parcel.
 - 9. Identify and graphically show all wetlands and permafrost locations within subject parcel with each phase, and physically flag those boundaries.
 - 10. Graphically show the "50' floating vegetative buffer on both sides of the thread of the stream of McRoberts and Bodenburg Creeks" and define as such on final plat.
- Revision to 10: Graphically show a 60' wide conservation tract centered on the thread of the stream of McRoberts and Bodenburg Creeks. In addition, show a 20' wide vegetative buffer attached to outer edges of tract. Total combined width of conservation tract and vegetative buffer is to be 100'; 50' either side of the thread of the stream.
 - 11. Change tract designations to "Parks" with plat note: "All Parks are dedicated to subdivision homeowners. No on-site septic allowed on Parks "A" and "H".
- Revision to 11: Plat note "All Tracts are to be dedicated to the subdivision homeowners. No on-site septic allowed on Tract A or Tract H."
 - 12. Obtain permit from MSB DPW to construct temporary trailhead within the east section line easement.
- Revision to 12: Resolve location of temporary trailhead with MSB DPW and obtain any necessary permits to construct gravel parking area for trailhead within, or near the east section line easement.
 - 13. Show water line around Burkholder Lake as "meander line". Dedicate to subdivision homeowners.
 - 14. Resolve utility easement locations with MTA, MEA and MSB DPW and obtain MTA and MEA sign off on Master Plan.
 - 15. Re-contour Lot 3 & 4, Block 15, Phase VI to meet useable area requirements.
 - 16. Resolve trail locations with MSB DPW. Graphically show trail easements created within subdivision, and designate whether public or private, motorized or non-motorized on Master Plan and phase plats.
- Revision to 16: 16a. Resolve trail locations with MSB DPW. Graphically show trail easements created within subdivision and adjacent

section line easements, designate use as to public, private, motorized or non-motorized on all phase plats.

- 16b. Plat note on Master Plan only "Proposed trails plan is attached to this Master Plan by separate document."
- 17. Comply with ADOT & PF conditions for accessing onto the Old Glenn Highway.
- 18. Obtain any necessary permits from federal or state agencies for the creek crossings.

Revision to 18:

Obtain any necessary permits from federal, state or borough agencies for the creek crossings, wetlands and flood areas.

- 19. Submit Master Plan for review.
- 20. Submit 4 signed, approved originals of Master Plan.
- 21. Submit final phase plats in full compliance with Title 16.

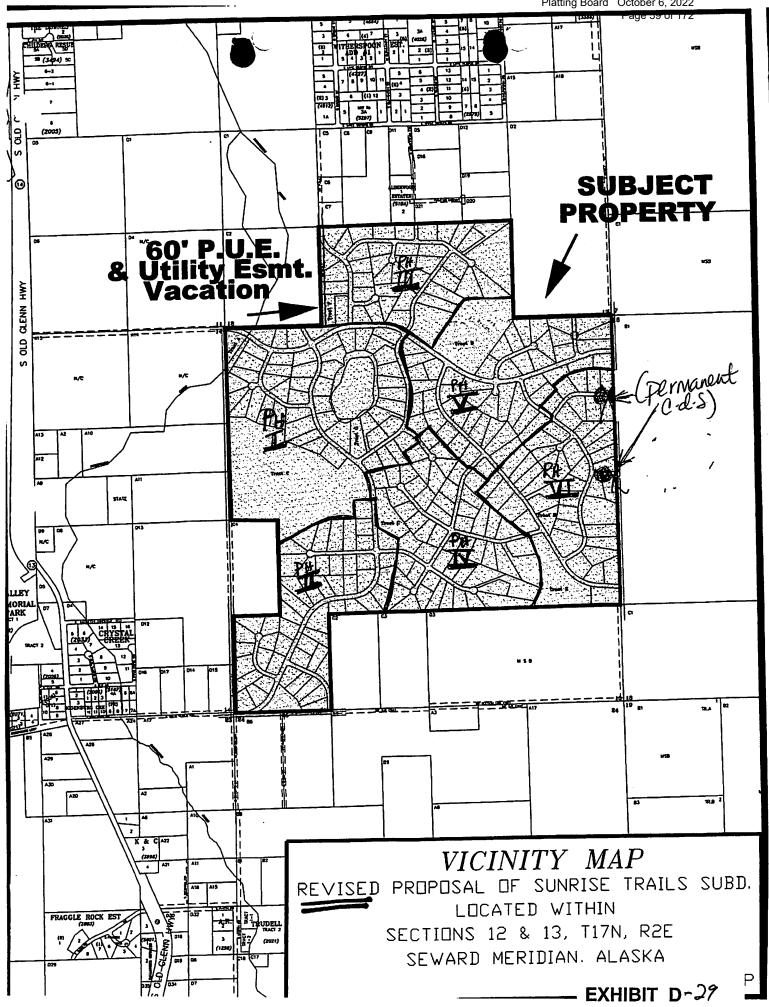
FINDINGS

- 1. The Master Plan for Sunrise Trails Subdivision, Section 12 & 13, T17N, R2E is consistent with AS 29.40.090 Platting Regulations and MSB 16.15.015(A) and 16.20.280 Area.
- Petitioner has complied with requirements and/or recommendations from DNR, ADOT & PF, Army Corps of Engineers, borough agencies and addressed public concerns.
- 3. There are no objections to the proposed Master Plan of Sunrise Trails from any borough, state or federal agencies nor from the utility companies.
- 4. There are 8 tracts, to be designated as parks, along with Burkholder Lake and numerous trails within the subdivision which will be dedicated to the subdivision homeowners.
- 5. There is one motorized trail along the north section line of subdivision to be dedicated to the public for east-west access to Maud-Plumley Trail.
- The petitioner proposes to construct temporary trail-head parking within the east section line to access Maud-Plumley Trail. MSB Land Management supports this project.
- 7. There are several proposed bridge crossing over McRoberts and Bodenburg Creeks whose proposed locations were derived from DNR's recommendations.
- 8. The plat re-design is supported by borough departments and state agencies.
- 9. There was no response to request for comments from MSB Cultural Resources, Butte Community Council, Enstar or GCI. This non-response includes the public hearing notice mailed 10/26/04 public hearing notice mailed 8/10/.

Sunrise Trails MP w/ PUE/UTIL (VAC) 04-229 09/01/05

Page 10 of 11

10. Soils will be submitted for Lots 3 & 4, Block 15, Phase VI after they have been recontoured for verification of Title 16 requirements.





MATANUSKA-SUSITNA BOROU

Planning and Land Use Department **Platting Division**

350 East Dahlia Avenue • Palmer AK 99645 Phone (907) 745-9874 • Fax (907) 746-7407

June 1, 2009

NOTIFICATION OF PLATTING BOARD ACTION

Elbridge (Judd) Walker 1001 Boniface Parkway Anchorage, AK 99504

RE: SUNRISE TRAILS MASTER PLAN

CASE: 2004-229

Action taken by the Platting Board on May 21, 2009 is as follows:

THE EXTENSION OF THE SUNRISE TRAILS MASTER PLAN WAS APPROVED AND WILL EXPIRE ON DECEMBER 31, 2021, CONTINGENT UPON THE FOLLOWING CONDITIONS/REASONS (see attached),

ALL DECISIONS AS TO APPROVAL OR DISAPPROVAL BY THE PLATTING BOARD OR OFFICER SHALL BE FINAL UNLESS APPEALED TO THE BOARD OF ADJUSTMENT AND APPEALS, MSB 15.39. A PETITION WHICH IS TABLED BY THE BOARD SHALL BE DEEMED DENIED UNLESS THE APPLICANT BRINGS THE MATTER BACK BEFORE THE BOARD WITH ALL CONDITIONS MET WITHIN THE TIME ALLOWED BY THE BOARD OR BY LAW.

If this is in reference to a plat application, recordation at the appropriate District Recorder's Office of the plat is required before any transfer of title can occur. Should you have any questions or require a copy of the minutes of the meeting, please feel free to contact this office.

Kindest regards.

Platting Board Chair

cc:

MSB/DPW

Denali North 847 W Evergreen Ave Palmer, AK 99645

CONDITIONS OF APPROVAL:

The Platting Board approved the extension of the Master Plan of Sunrise Trails contingent upon completing the original conditions of approval and contingent upon the following:

- 1. Provide 60' right-of-ways with adjacent 15' utility easements.
- 2. Provide flood hazard determination and base flood elevation information on phase plats.

FINDINGS

- 1. The extension is consistent with MSB 16.15.015(B)(2) wherein...only the platting board has authority to grant additional extensions and may only do so if it finds that the conditions supporting approval of the preliminary plat have not materially changed. The conditions of approval have not materially changed.
- 2. The master plan was approved on September 1, 2005 (written decision September 12, 2005) and a subsequent one-year administrative extension was granted with an expiration date of September 8, 2009.
- 3. A request for 10-year extension from Mr. Walker, the owner of the property, was submitted along with the appropriate public hearing fee.
- 4. The petitioner requested an extension due to the economy, permitting, construction of creek crossings and finalizing intersection of Old Glenn Highway and Sunrise Trails Road.
- 5. Notice to Proceed was issued May 8, 2006 for Phase I.
- 6. There were no objections to the extension as a result of the public noticing.
- 7. This is the first Platting Board extension requested.
- 8. If granted, the extension approval would expire December 31, 2021.
- 9. By testimony from Petitioner's Representative it appears they will need 12 years to complete the project.



MATANUSKA-SUSITNA JOROUGH

Planning and Land Use Department Platting Division

350 East Dahlia Avenue • Palmer, AK 99645 Phone (907) 861-7874 • Email: platting@matsugov.us

September 16, 2019

Eldridege Walker Waldec Enterprises Inc. 1001 Boniface Pkwy Anchorage, AK 99504

Re:

Case #2004-229

SUNRISE TRAILS MASTER PLAN

Dear Petitioner;

At this time we are notifying you that the request for a 5 year administrative extension has been granted pursuant to MSB 43.15.016(H)(8) and will expire December 31, 2026.

If you have any questions, you may contact my office 861-7870.

Sincerely,

Fred Wagner Platting Officer

CC:

MSB/DPW

Denali North Wayne Whaley PO Box 874577 Wasilla, AK 99654



MATANUSKA-SUSITNA BOROUGH

Planning and Land Use Department Platting Division

350 East Dahlia Avenue • Palmer AK 99645 Phone (907) 861-7874 • Fax (907) 861-8407

DATE: September 12, 2019

TO: Fred Wagner, Platting Officer

FROM: Peggy Horton, Platting Technician P(+

RE: Request for Administrative Extension

Sunrise Trails Master Plan Case #: 2004-229

The Platting Board approved this subdivision under Title 16 on September 1, 2005. A 1-yr administrative extension was granted July 28, 2008. The petitioner received a 10-yr extension from the Platting Board on May 21, 2009 with a written decision dated June 1, 2009. Currently the case expiration date is December 31, 2021. The surveyor, on behalf of his client is requesting a 5-yr administrative extension in accordance with MSB 43.15.016(H)(8). All current fees owed have been paid.

Signature:

Date: 9/12/2019

Matanuska Susitna Brough 350 E. Dahlia Ave. Palmer, AK 99645



Attn: Fred Wagner PLS

RE: Sunrise Trails Master Plan Case: 2004-229

Dear Mr. Wagner, PLS

On behalf of my client Waldec Enterprises Inc. Mr. Eldridge Walker owner whose address is 1001 Boniface Parkway Anchorage AK 99645. We would like to request an administrative 5-year extension as allowed in title 43 under 43.15.016 Section H (8). The previous extension will expire December 31, 2021.

We would like to have a staff meeting as soon as possible on revising phases from 6-9 with the ability to create platted tracts prior to the subdivision phase plat for tax purposes with a holding corporation.

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

Sincerely

Wayne N. Whaley PLS

12/31/21

From: Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>

Sent: Monday, September 12, 2022 10:58 AM

To: Matthew Goddard

Subject: RE: Request for Comments Sunrise Trails Masterplan

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

Hi there,

Upon initial review, their road does not appear to cross any fish bearing water bodies based on aerial imagery. It is advisable to have the ADF&G Habitat staff conduct a site visit to confirm. No additional comments at this time.

Sincerely,

Sarah E. E. (Wilber) Myers

Habitat Biologist IV, Mat-Su Area Manager ADF&G Habitat Section, Palmer Office

Office: 907-861-3206 Fax: 907-861-3232

ADF&G Habitat Section Permits Link

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

Sent: Friday, September 2, 2022 1:38 PM

To: Horton, George C (DNR) <george.horton@alaska.gov>; Percy, Colton T (DFG) <colton.percy@alaska.gov>; Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>; regpagemaster@usace.army.mil; pamela.j.melchert@usps.gov; butteakcc@gmail.com; snowshark1@hotmail.com; meshie@mtaonline.net; Fire Code <Fire.Code@matsugov.us>; timhaledistrict1@gmail.com; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>;

Brad Sworts

cbrad.sworts@matsugov.us>; Jamie Taylor <jamie.taylor@matsugov.us>; Elaine Flagg

<Elaine.Flagg@matsugov.us>; Tom Adams <Tom.Adams@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; Jacque Malette <jacque.malette@matsugov.us>; MSB Farmers

<MSB.Farmers@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>;

Fred Wagner < Frederic. Wagner@matsugov.us>; Permit Center < Permit.Center@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; Andy Dean <Andy.Dean@matsugov.us>; Code Compliance

<Code.Compliance@matsugov.us>; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; mearow@mea.coop; row@mtasolutions.com; andrew.fraiser@enstarnaturalgas.com; James Christopher

<James.Christopher@enstarnaturalgas.com>; row@enstarnaturalgas.com; ospdesign@gci.com; msb.hpc@gmail.com
Subject: Request for Comments Sunrise Trails Masterplan

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello,

The following link is a request for comments on an approved Masterplan that is being brought back to the Platting Board for Plat Alterations under MSB Title 16.

The agenda plat shows both red and blue lines, the red lines are the proposed alterations to the original masterplan. I have included the current approved Plat and the original staff report for the 2005 hearing.





MATANUSKA-SUSITNA BOROUGH

Community Development Land & Resource Management

350 East Dahlia Avenue • Palmer, AK 99645 Phone (907) 861-7869 • Fax (907) 861-8635

MEMORANDUM

DATE:

September 16, 2022

TO:

Fred Wagner, Platting Officer

FROM:

Land & Resource Management

SUBJECT:

Preliminary Plat Comments / Case #2004-229

Platting Tech:

Matthew Goddard

Public Hearing:

October 6, 2022

Applicant / Petitioner:

Elbridge Walker, Homestead Resort Properties, LLC

TRS:

Section 13 & 17, T17N, R02E, SM, AK

Tax ID:

17N02E13B001, A008, A001, C006 and 17N02E12C004

Subd:

Sunrise Trails Master Plan

Tax Map:

PA 11

Comments:

- ATV trail should be the same width requirements at the Plumley-Maud Trail to avoid full size trucks and jeeps from getting on the Plumley-Maud Trail. The Plumley-Maud Trail use is ATV, snow machine and horses.
- No objection to proposed master plan alterations.

From: Jamie Taylor

Sent: Thursday, September 22, 2022 1:19 PM

To: Matthew Goddard Cc: Elaine Flagg

Subject: Re: Request for Comments Sunrise Trails Masterplan

I don't see any issues with this.

Jamie Taylor

Sent from my iPhone

On Sep 2, 2022, at 1:38 PM, Matthew Goddard < Matthew. Goddard @matsugov.us > wrote:

Hello,

The following link is a request for comments on an approved Masterplan that is being brought back to the Platting Board for Plat Alterations under MSB Title 16.

The agenda plat shows both red and blue lines, the red lines are the proposed alterations to the original masterplan.

I have included the current approved Plat and the original staff report for the 2005 hearing. Comments are due by September 19, 2022. Feel free to contact me if you have any questions.

https://matsugovus-

my.sharepoint.com/:f:/g/personal/matthew goddard matsugov us/EvHvM pv1ltMIQ-19I0Lq4cB I8ZmCeOE6xECSOMSP- IQ?e=AvZoUP

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



1

From: Permit Center

Sent: Friday, September 2, 2022 4:06 PM

To: Matthew Goddard

Subject: RE: Request for Comments Sunrise Trails Masterplan

No comment

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

Sent: Friday, September 2, 2022 1:38 PM

To: Horton, George C (DNR) <george.horton@alaska.gov; Percy, Colton T (DFG) <colton.percy@alaska.gov; sarah.myers@alaska.gov; regpagemaster@usace.army.mil; pamela.j.melchert@usps.gov; butteakcc@gmail.com; snowshark1@hotmail.com; meshie@mtaonline.net; Fire Code <Fire.Code@matsugov.us>; timhaledistrict1@gmail.com; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Brad Sworts <8rad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>; Elaine Flagg <Elaine.Flagg@matsugov.us>; Tom Adams@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Jacque Malette <jacque.malette@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; Permit Center <Permit.Center@matsugov.us>; Mark Whisenhunt <Mark.Whisenhunt@matsugov.us>; Andy Dean <Andy.Dean@matsugov.us>; Code Compliance <Code.Compliance@matsugov.us>; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; mearow@mea.coop; row@mtasolutions.com; andrew.fraiser@enstarnaturalgas.com; James Christopher <James.Christopher@enstarnaturalgas.com>; row@enstarnaturalgas.com; ospdesign@gci.com; msb.hpc@gmail.com

Subject: Request for Comments Sunrise Trails Masterplan

Hello,

The following link is a request for comments on an approved Masterplan that is being brought back to the Platting Board for Plat Alterations under MSB Title 16.

The agenda plat shows both red and blue lines, the red lines are the proposed alterations to the original masterplan. I have included the current approved Plat and the original staff report for the 2005 hearing.

Comments are due by September 19, 2022. Feel free to contact me if you have any questions.

https://matsugovus-my.sharepoint.com/:f:/g/personal/matthew_goddard_matsugov_us/EvHvM_pv1ltMIQ-19I0Lq4cB_I8ZmCeOE6xECSOMSP-_IQ?e=AvZoUP

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



From: Fire Code

Sent: Monday, September 12, 2022 1:04 PM

To: Matthew Goddard

Subject: RE: Request for Comments Sunrise Trails Masterplan

Matthew,

My concern here is that as this plan progresses the access roads and road type keep pace with the phases and keeping the big picture in mind. There are a lot of lots platted meaning the potential is there for heavy traffic loads.



Donald Cuthbert

Fire Marshal/ Assistant Fire Chief

CMSFD – Fire & Life Safety Division (Fire Code)

Matanuska Susitna Borough - Department of Emergency Services

Phone: (907)861-8030 Email: Fire.Code@MatSuGov.us

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

Sent: Friday, September 2, 2022 1:38 PM

To: Horton, George C (DNR) <george.horton@alaska.gov; Percy, Colton T (DFG) <colton.percy@alaska.gov; sarah.myers@alaska.gov; regpagemaster@usace.army.mil; pamela.j.melchert@usps.gov; butteakcc@gmail.com; snowshark1@hotmail.com; meshie@mtaonline.net; Fire Code <Fire.Code@matsugov.us>; timhaledistrict1@gmail.com; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>; Elaine Flagg <Elaine.Flagg@matsugov.us>; Tom Adams <Tom.Adams@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Jacque Malette <jacque.malette@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; Permit Center <Permit.Center@matsugov.us>; Mark Whisenhunt <Mark.Whisenhunt@matsugov.us>; Andy Dean <Andy.Dean@matsugov.us>; Code Compliance <Code.Compliance@matsugov.us>; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; mearow@mea.coop; row@mtasolutions.com; andrew.fraiser@enstarnaturalgas.com; James Christopher <James.Christopher@enstarnaturalgas.com>; row@enstarnaturalgas.com; ospdesign@gci.com; msb.hpc@gmail.com

Subject: Request for Comments Sunrise Trails Masterplan

Hello,

The following link is a request for comments on an approved Masterplan that is being brought back to the Platting Board for Plat Alterations under MSB Title 16.

The agenda plat shows both red and blue lines, the red lines are the proposed alterations to the original masterplan. I have included the current approved Plat and the original staff report for the 2005 hearing.

Comments are due by September 19, 2022. Feel free to contact me if you have any questions.

https://matsugovus-my.sharepoint.com/:f:/g/personal/matthew_goddard_matsugov_us/EvHvM_pv1ltMIQ-19I0Lq4cB_I8ZmCeOE6xECSOMSP-_IQ?e=AvZoUP

Matthew Goddard Platting Technician





ENSTAR Natural Gas Company A DIVISION OF SEMCO ENERGY 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

September 6, 2022

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

To whom it may concern:

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

 SUNTISE TRAILS SUBDIVISION (MSB Case # 2004-229)

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 & Compliance Technician

ENSTAR Natural Gas Company

James Christopher

From: Holly Sparrow hsparrow@mtasolutions.com

Sent: Friday, September 16, 2022 10:37 AM

To: Matthew Goddard

Subject: RE: Request for Comments Sunrise Trails Masterplan

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

Hello,

MTA has reviewed the plat for Sunrise Trails. MTA would like to request a 15' utility easement on both sides of all roads and around all cul-de-sacs.

Thank you for the opportunity to comment.

Holly Sparrow, Right of Way Agent

1740 S. Chugach St., Palmer, Alaska 99645

Office: (907) 761-2599 | www.mtasolutions.com



Life, Technology, Together,

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

Sent: Friday, September 2, 2022 1:38 PM

To: Horton, George C (DNR) <george.horton@alaska.gov; Percy, Colton T (DFG) <colton.percy@alaska.gov; sarah.myers@alaska.gov; regpagemaster@usace.army.mil; pamela.j.melchert@usps.gov; butteakcc@gmail.com; snowshark1@hotmail.com; meshie@mtaonline.net; Fire Code <Fire.Code@matsugov.us>; timhaledistrict1@gmail.com; Margie Cobb <Margie.Cobb@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>; Elaine Flagg <Elaine.Flagg@matsugov.us>; Tom Adams <Tom.Adams@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Jacque Malette <jacque.malette@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; Permit Center <Permit.Center@matsugov.us>; Mark Whisenhunt <Mark.Whisenhunt@matsugov.us>; Andy Dean <Andy.Dean@matsugov.us>; Code Compliance <Code.Compliance@matsugov.us>; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; mearow@mea.coop; Right of Way Dept. <row@mtasolutions.com>; andrew.fraiser@enstarnaturalgas.com; James Christopher <James.Christopher@enstarnaturalgas.com>; row@enstarnaturalgas.com; ospdesign@gci.com; msb.hpc@gmail.com

Subject: Request for Comments Sunrise Trails Masterplan

Hello,

The following link is a request for comments on an approved Masterplan that is being brought back to the Platting Board for Plat Alterations under MSB Title 16.

The agenda plat shows both red and blue lines, the red lines are the proposed alterations to the original masterplan. I have included the current approved Plat and the original staff report for the 2005 hearing.

Comments are due by September 19, 2022. Feel free to contact me if you have any questions.



From: Matthew Goddard

Sent: Monday, September 19, 2022 9:41 AM

To: Tim Hayes

Subject: RE: Sunrise trails S4 group petition

Attachments: 2022_09_19_09_32_32.pdf

Good Morning Tim,

I have attached the linework showing the approved plan and proposed changes. The blue lines are the approved plan and the red are the proposed modifications. The section of the masterplan that I am attaching is the only part that will be altered with this proposal. The three spots highlighted in yellow are the sections of right of way that would be removed if this is approved. Unfortunately the format we have to send out the notices makes it hard to show the changes. Let me know if you have any further questions on this.

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

From: Tim Hayes <thayes13@alaska.edu>
Sent: Saturday, September 17, 2022 8:28 AM
To: MSB Platting <Platting@matsugov.us>
Subject: Sunrise trails S4 group petition

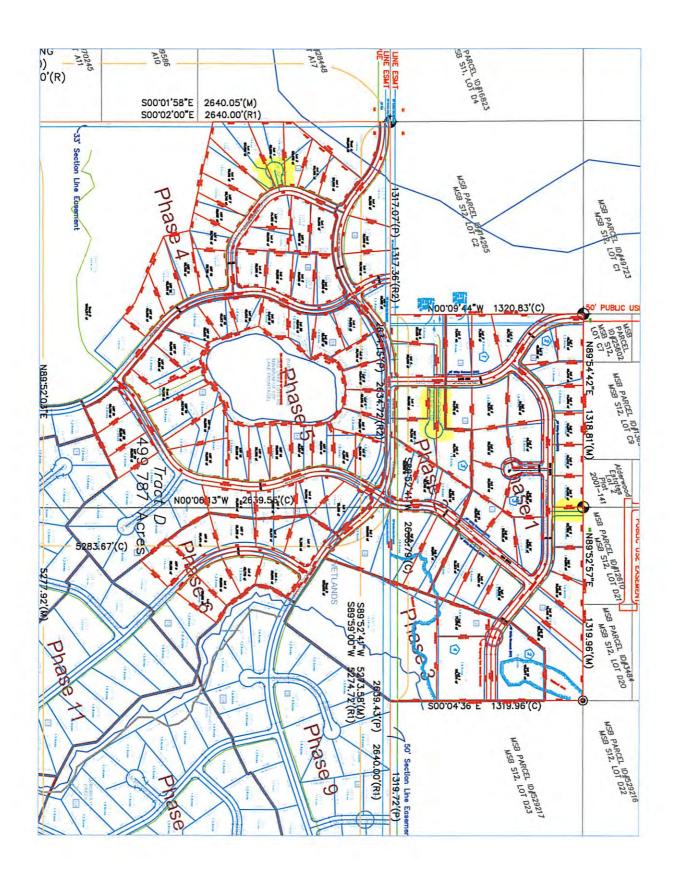
[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.]

Hello

I received the notice for proposed changes to the sunrise trails master plan. The notice states that the petitioner is seeking to " eliminate three sections of right away and minor alignment alterations to the roads and lot lines". The changes sought are not annotated on the notice or if they are, I am unaware of the method used to indicate so.

Where are the right of way's that they are seeking to eliminate? How do I find more information about the specific details of these actions?

Thank You Tim Hayes



DECEMBER 18, 1970 IN BOOK 86D AT PAGE 235.

Platting Board October 6, 2022

1" = 1 Mile

S12 S7 S13 S18 R2E R3E 2003 FOUND 2 1 BRASS CAP

MARKED AS SHOWN, ON 2" IRON PIPE, PROJECTING 1.4' ABOVE GROUND.



RECEIVED AUG 2 2 2022 **PLATTING**

Sheet 1 of a

A Master Plan of:

Sunrise Trails Subdivision

Located in

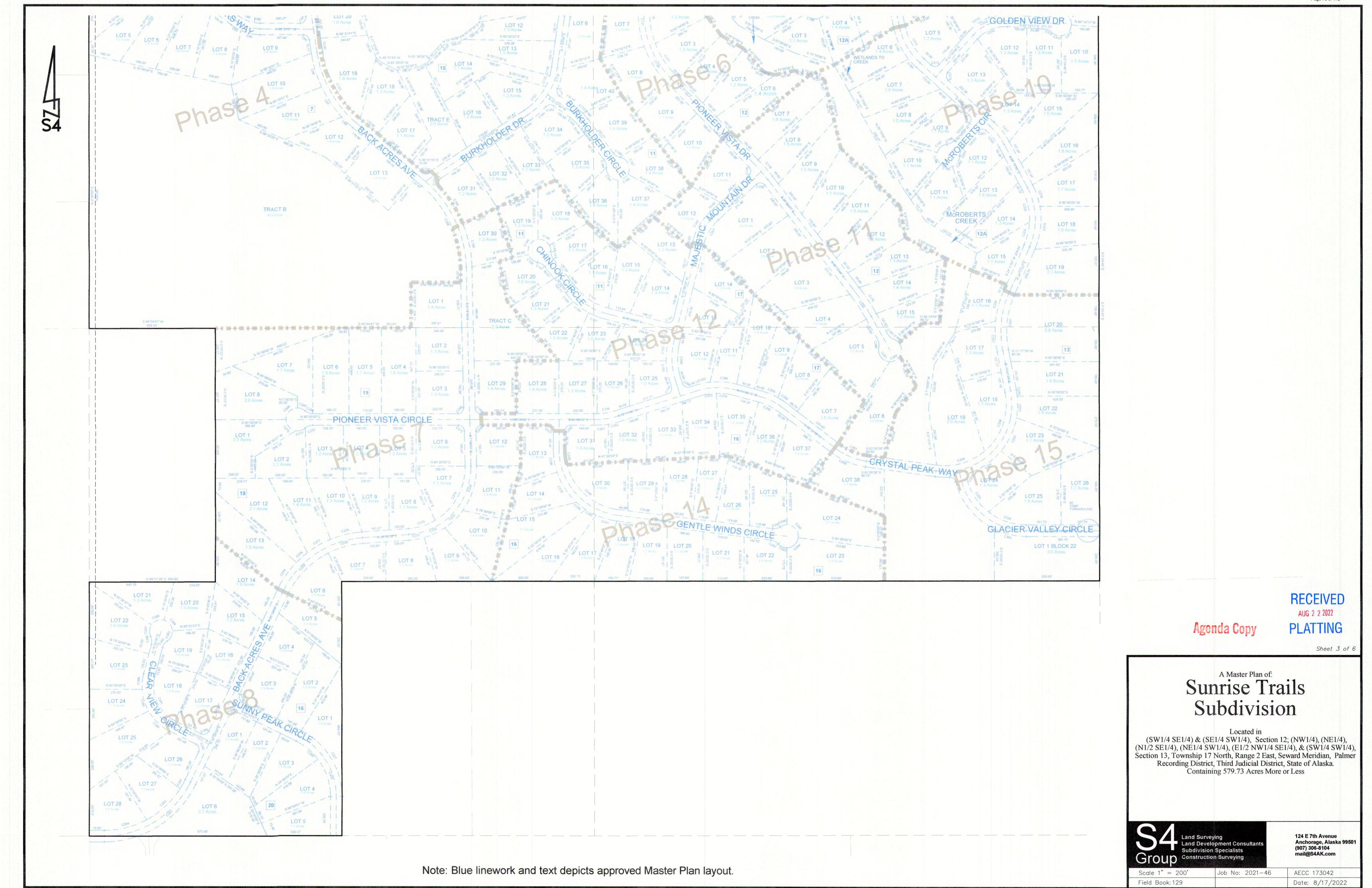
(SW1/4 SE1/4) & (SE1/4 SW1/4), Section 12; (NW1/4), (NE1/4), (N1/2 SE1/4), (NE1/4 SW1/4), (E1/2 NW1/4 SE1/4), & (SW1/4 SW1/4), Section 13, Township 17 North, Range 2 East, Seward Meridian, Palmer Recording District, Third Judicial District, State of Alaska.

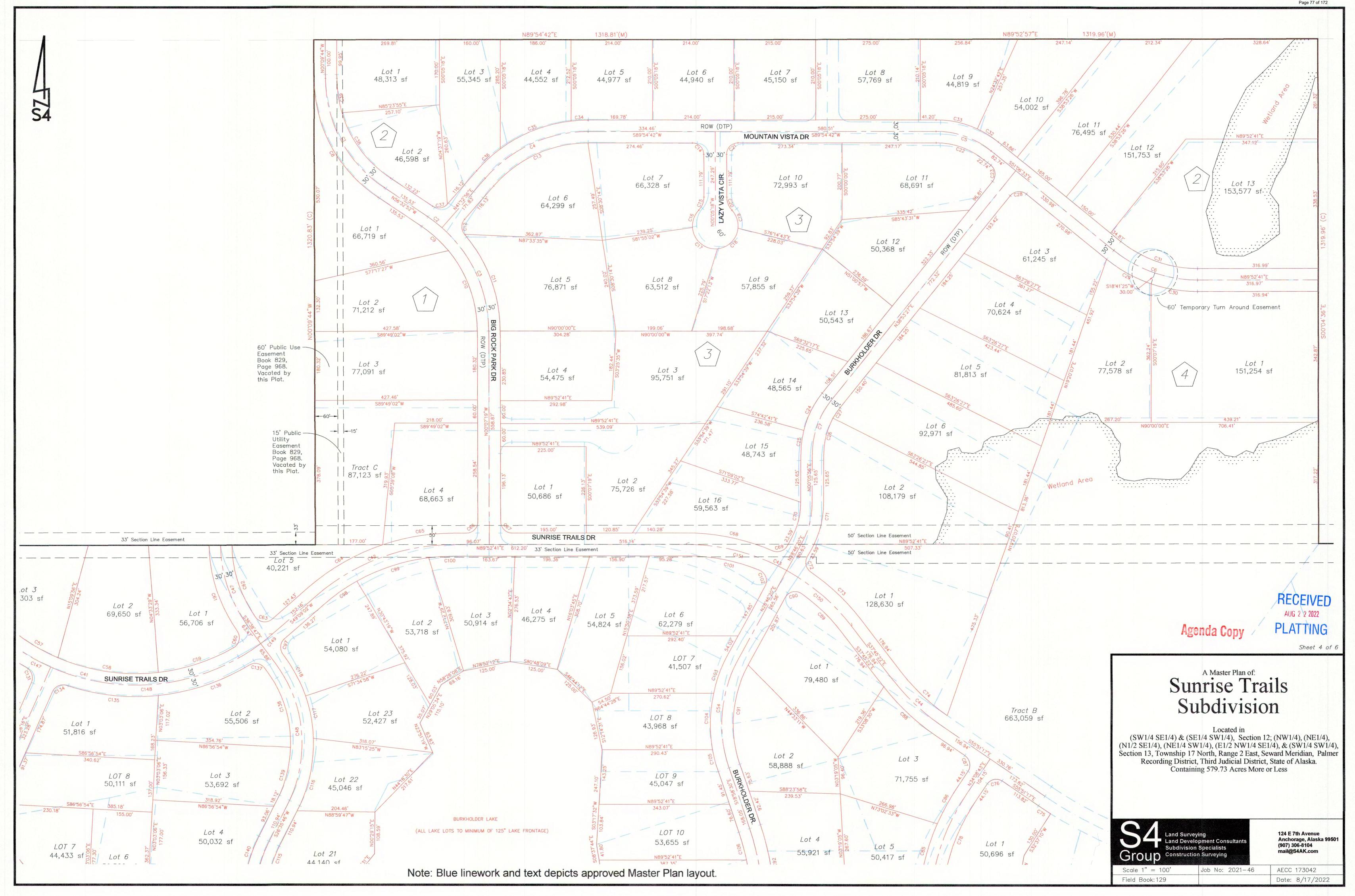
Containing 579.73 Acres More or Less



124 E 7th Avenue Anchorage, Alaska 99501 (907) 306-8104 mail@S4AK.com

AECC 173042 Job No: 2021-46 Field Book: 129 Date: 8/17/2022





Curve #	Length	Radius	urve Table Delta	Chord	Chord Bearing
			-		
C1	339.37	345.00'	056°21'40"	325.85'	S28°22'02"E
C2	48.77	360.00'	007'45'42"	48.73'	N52'40'01"W
С3	305.77	360.00'	048*39'51"	296.66	N24'27'15"W
C4	305.97	360.00	048'41'46"	296.84	S65°33'49"W
C5	156.47	230.00'	038*58'44"	153.47	N70°35'56"W
C6	238.31	350.00'	039'00'45"	233.74'	S70°36'56"E
C7	152.33'	225.00'	038'47'30"	149.44'	S19°29'42"W
C8	368.88	375.00'	056°21′40"	354.19'	S28"22'02"E
C9	96.82	330.00'	016°48'39"	96.48	N48°08'33"W
C10	228.17	330.00'	039*36'55"	223.65	N19'55'46"W
C11	275.34	390.00'	040°27'03"	269.66'	N20°20'51"W
C12	42.82	30.00'	081*47'18"	39.28'	S00°19'17"W
C13	280.47	330.00	048'41'46"	272.10	S65*33'49"W
C14	47.12	30.00'	090'00'00"	42.43'	N45°05'18"W
C15	37.82'	50.00'	043°20'30"	36.93'	N21°34'57"E
C16	49.54'	60.00	047"18'25"	48.14'	S19°36'00"W
C17	95.25'	60.00'	090'57'12"	85.56	S49°31'48"E
C18	83.21	60.00'	079'27'24"	76.70'	N45*15'54"E
C19	51.28'	60.00'	048*58'00"	49.73'	S18*56'48"E
C20	37.82'	50.00'	043°20'30"	36.93'	S21°45'33"E
C21	47.12'	30.00'	090'00'00"	42.43'	S44°54'42"W
C22	136.06	200.00'	038*58'44"	133.45	N70'35'56"W
C23	47.12'	30.00'	090'00'00"	42.43'	N06*06'33"W
C24	109.89	255.00'	024*41'31"	109.05	S26°32'41"W
C25	62.75	255.00	014°05'59"	62.59	S07°08'56"W
C26	98.63	195.00	028*58'46"	97.58	S14*35'20"W
C27	33.39	195.00	009*48'44"	33.35'	S33°59'05"W
C28	47.12	30.00	090'00'00"	42.43'	S83°53'27"W
C29	133.97	380.00'	020°12'02"	133.28'	S61°12'34"E
C30	124.77	380.00'	018'48'44"	124.21	S80°42′57″E
C31	217.89	320.00'	039*00'45"	213.70'	S70°36′56″E
C32	65.10'	260.00'	014'20'45"	64.93'	N58°16'56"W
C33	111.78'	260.00'	024°38'00"	110.92'	N77°46'18"W
C34	44.32	390.00'	006°30'40"	44.30'	S86°39'22"W
C35	201.95	390.00'	029°40'07"	199.70'	S68°33'58"W
C36	85.20'	390.00'	012'30'59"	85.03'	S47°28'25"W
C37	43.06	30.00'	082°14'12"	39.46	N82°20'02"E
C38	218.27	315.00'	039*42'06"	213.93'	S36°41'49"E
C39	91.59	315.00'	016'39'34"	91.27	508°30′59″E
C40	386.14	550.00'	040'13'32"	378.26	N70'00'33"V
C41	777.09	550.00'	080'57'10"	714.05	N89'37'38"E
C42	390.95	550.00'	040'43'38"	382.78	S69°30'52"V
C43	502.68	550.00'	052'21'57"	485.36	N63°56'20"V
C44	173.73'	550.00'	018'05'55"	173.01	S46*48'20"E
C45	302.02'	225.00'	076*54'28"	279.85	S14'30'58"E
C46	165.68'	225.00'	042"11'23"	161.96'	S74°03′54″E
C47	220.26'	370.00'	034°06'29"	217.02'	S18"11'45"E
C48	391.90'	350.00'	064'09'18"	371.75'	N04'37'16"W
C49	193.99	350.00'	031'45'21"	191.51	S10°43'05"W
C50	468.59	600.00'	044'44'48"	456.77	S27'31'59"E
C51	12.17'	600.00'	001°09'44"	12.17'	N49'19'31"W
C52	322.70'	350.00'	052'49'39"	311.39	N34°15'05"E
C53	280.78	600.00	026'48'46"	278.23	N05'34'07"\
C54	291.67	350.00'	047*44'50"	283.30	S04*53'55"V
C55	76.22'	225.00'	019°24'34"		S50*57'38"V
C56	407.20'	580.00'	040'13'32"		
C57	154.14	520.00'	016'59'03"	153.58	S58*23'19"E
C58	269.84	520.00	029'43'54"		S81°44'47"E
C59	209.34	520.00	029 43 34		N71'51'18"E
NAME OF THE OWNER, OF THE OWNER,					
C60	50.13'	30.00'	095'44'52"	44.50'	N12°26'54"E
C61	239.34	400.00'	034'17'01"	235.79	
C62	201.17	340.00'	033°54'05"		S18'05'33"E
C63	50.16	30.00'	095'48'22"		S82*56'47"E
C64	224.92'	580.00'	022"13'08"	223.51'	S60°15'36"W
C65	187.36'	580.00'	018'30'31"	186.55	S80*37'25"V
C66	47.12	30.00'	090'00'00"	42.43'	N44*52'41"E
HISTORY CONTRACTOR OF THE PERSON OF				42.43	S45'07'19"E

		C	urve Table						C	urve Table		
Curve #	Length	Radius	Delta	Chord	Chord Bearing	-	Curve #	Length	Radius	Delta	Chord	Chord Bearing
C68	235.35'	580.00'	023'14'58"	233.74	N78°29'50"W		C135	244.54	580.00	024'09'25'	242.73	S83'47'08"E
69	44.17'	30.00'	084°21'19"	40.29	N70°56'59"E		C136	255.00	580.00	025'11'24'	252.95	N71°32'28"E
70	97.59	195.00'	028*40'23"	96.57	N14°26'08"E		C137	44.17	30.00'	084°21'19"	40.29	N78°52'35"W
71	113.69	255.00'	025°32'42"	112.75	N12°52'17"E		C138	214.71	320.00			N17°28'38"W
72	44.17	30.00'	084°21'19"	40.29	S13'24'19"E		C139	143.82'	320.00			N14°37'12"E
73	159.65	580.00'	015°46'16"	159.15	N45*38'30"W		C140	95.79'	380.00		95.54	S19*22'27"W
74	164.26	520.00'	018'05'55"	163.58	S46°48'20"E		C141	114.82'	380.00		114.38	S03°29'47"W
75	37.93	1030.00	002°06'37"	37.93	S56*54'35"E		C142	47.12	30.00'	090,00,00,		N39°50'25"E
6	47.12'	30.00	090'00'00"	42.43	S79°08'43"W		C143	63.84	195.00			S85'46'54"E
77	822.59	600.00'	078*33'06"	759.67	S05°07'50"E		C144	79.75	195.00			S64'41'12"E
78	227.67	570.00'	022°53'07"	226.16	S22*42'09"W		C145	208.57				S22'19'41"E
79	281.21		028"16'01"	278.37	S02°52'25"E				195.00		198.77	
		570.00'	028 18 01				C146 C147	53.17'	195.00			S16*07'33"W
30	215.68	570.00'		214.40	S27'50'49"E			155.18	550.00'	016°09'57"	154.67	S57°58'46"E
31	56.90'	570.00'	005'43'10"	56.87	S41'32'48"E		C148	582.13'	550.00'	060°38'33"	555.33'	N83°36′59″E
2	82.01	630.00'	007°27′30″	81.95	S40°40'38"E		C149	39.78'	550.00'	004°08'40"	39.77'	N51°13'22"E
3	215.84	630.00'	019*37'47"	214.79	S27°07'59"E		C150	225.31'	550.00'	023'28'18"	223.74'	N49°29'31"W
4	255.34'	630.00'	023°13'19"	253.59	S05°42'26"E		C151	277.36	550.00'	028'53'39"	274.43	N75°40'30"W
5	195.79	630.00'	017'48'24"	195.01	S14*48'25"W							
86	114.74	630.00'	010°26'06"	114.58	S28°55'40"W							
87	47.12'	30.00'	090°00'00"	42.43	N10°51'17"W		Curve	Table				
88	183.21'	580.00'	018'05'55"	182.45	S46*48'20"E		CURVI			HORIZ DIS		
89	149.19	520.00'	016*26'18"	148.68	N45*58'31"W		C1 C2		50'33"W 03'00"W	93.64′ 365.59′	330.00′	93.96′ 380.50′
90	50.81	30.00'	097°02′00″	44.95	S77°17'20"W		C3 C4	N19°5	51′09″W 59′20″W	223.95 ⁷ 42.43 ⁷	330.00′	228.49′ 47.13′
91	266.67	320.00'	047°44'50"	259.02	S04*53'55"W		C5	S75°	05'46"W	298.04	580.004	301.42
92	191.00'	630.00'	017°22'14"	190.27	N10"17'23"W		C6 C7		47′32″W 56′06″W	42.43′ 60.05′	30.00° 195.00°	47.12′ 60.29′
93	103.82	630.00'	009*26'32"	103.70	N03*07'00"E		C8		38′22″W 34′59 ″ E	143.16′ 175.45′	330.00′ 330.00′	144.30′ 177.59′
94	66.06	195.00°	019'24'34"	65.74	S50*57'38"W		C10	N80°	21′50″E	43.43′	30.00′	48.56′
95	44.39	30.00'	084°47'03"	40.45	S01°08'10"E		C11		40′11″W 33′07″W	157.74′ 165.04′	390,00°	158.84′ 166.30′
6	232.88'	630.00'	021°10′46″	231.56	N32°56'18"W		C13		08'05"W 39'42"W	59.43′ 106.63′	390.00 ²	59.49′ 107.39′
97	44.95	30.00'	085*50'58"	40.86	S06°13'34"W		C15 C16	N58°	26'34"W	66.82′ 213.17′	260,00′	67.00′
8	106.86	520.00'	011*46'26"	106.67	S55'02'15"W		C17	N45°	31′03″W 00′57″W	42.43'	30.00′	217.32′ 47.12′
99	199.49	520.00'	021°58'51"	198.27	S71°54'54"W		C18 C19		59'03"E 41'20"W	42.43′ 109.37′	30.00′	47.12′ 137.61′
00	63.28'	520.00'	006°58'21"	63.24	S86°23'30"W		C20 C21		18'40"W 00'57"E	42.43′ 84.85′	60.00′	43.36′ 94.25′
01	198.40	520.00'	021°51'39"	197.20	N79*11'30"W		C22	S45°	00′57″E	42.43'	30.00'	47.12'
02	50.81	30.00	097°02'00"	44.95	N19°44'40"W		C23		16′46″E 16′45″E	42.43′	60.00′	43,36′ 43,36′
103	110.10'	380.00'	016'36'04"	109.72	S20°28'18"W		C25		84′11″E 15′13″W	261.06′ 312.43′	390.00′	266.20′ 325.46′
104	148.22	380.00	022°20′51"	147.28	S00'59'51"W		C27	23.0	7′34″E	36.10′	30.00′	38.74
105	58.35	380.00'	008°47′55"	58.30'	S14*34'32"E		C58		13′50″E .2′44″E	49.17' 42.43'	60.00′	50.66′ 43,36′
06	75.15	570.00'	007'33'14"	75.10	N15*11'53"W		C30 C31		29′33″W 58′27″W	42.43′ 79.54′	30.00′	47.12′ 86.96′
07	145.75	570.00	014*39'01"	145.35	N04*05'45"W		035	225.	21'02"W	74.14′	60.00'	79.92
108							C33	250.	30'27"W 11'50"E	42.43′ 42.43′	30.00′	47.12′ 43.36′
	45.85'	570.00'	004°36'30"	45.83'	N05'32'01"E		C35		21′16″E 3′43″W	55.50′ 42.43′	60.00′ 30.00′	57.70° 47.12°
09	295.04'	320.00'	052°49'39"	284.70	N34°15'05"E		C37	N70°	16'38"W 00'49"E	131.65′ 134.76′	280.00′	134.15'
10	86.38'	255.00'	019'24'34"	85.97'	S50°57'38"W		C39	N5°3	2'41"E	54.11′	280,007	54.19
11	46.52	30.00'	088°50'16"	41.99'	N85°40'29"E		C40 C41		05′12″E 00′57″E	337.78′ 42.30′	580.00′ 30.00′	342.74′ 46.94′
112	268.62'	570.00'	027°00'06"	266.14	S36*24'20"E		C42	N17°(5'47"E 18'27"W	97.01′ 42.43′	165.00′ 30.00′	98.47′ 47.12′
13	176.53	570.00'	017°44′42"	175.83	S14°01'56"E		C44	N27°	05'47"E	55.59′	225,00	55.73′
114	101.59'	320.00'	018'11'22"	101.16'	S03°56'06"W		C45	N10°0	4′04″E 10′00″E	74.40′ 78.14′	220,00° 225,00°	78.54
15	75.77	320.00'	013'33'59"	75.59	S19*48'46"W		C47 C48		12′13″W 56′17 ″ E	74.40′ 42.43′	220,00°	74.76′ 47.12′
16	196.14	380.00'	029°34'26"	193.97	N12°40'10"E		C49	N60°	50′49″W	129,16′	380.00′	129.79
17	112.82'	380.00'	017'00'38"	112.40'	N10°37'22"W		C50 C51	N76°	18'28"E	127.73′ 327.97′	380,00° 970.00°	128.34′ 329.56′
118	116.53	380.00'	017°34'14"	116.08'	N27°54'48"W		C52 C53		09'04"W 16'57"E	43.20' 212.34'	30.00′ 280.00′	48.23′ 217.79′
119	63.37'	630.00'	005*45'47"	63.34'	S47°01'30"E		C54 C55	N58°	11′38″E 07′04″E	131.95′ 42.43′	280.00′ 60.00′	
120	159.64	630.00	014*31'07"	159.21	S36*53'03"E		C56	N51°1	2'24"E	42.60'	60,00'	43.55′
121	125.84	630.00'	011*26'40"	125.63	S23°54'09"E		C57 C58		58′04″E 10′11″E	52.67′ 54.04′	60.00′ 60.00′	54.52′ 56.06′
122	143.17	630.00'	013°01′14″	142.86	S11'40'12"E		C59 C60	S4°3	6′16″E 49′22″E	44.17′ 42.43′	280.00 ²	
123	47.12'	30.00'	090°00'00"	42.43	N50°09'35"W		C61	N13°3	39′11″W	44.17′	280.00	44.22'
124	55.77	255.00'	012°31'48"	55.65	S88'53'41"E		C62		42′34″W 28′21″W	72.41′ 42.43′	60.00′	77.73′ 43.36′
125	132.00'	255.00'	029°39'35"	130.53	S67*48'00"E		C64 C65	N87°	28′21″W 04′54″W	42.43′ 245.12′	60.00′ 970.00′	43.36′
126	92.82'	255.00'	020°51'17"	92.30'	S42*32'34"E		C66	N47°	34′45″W	43.23	30.00	48.27′
127	63.91'	255.00'	014°21'38"	63.75	S24°56'07"E		C67		54′41″E 54′41″W	258.07′ 183.24′	220.00′ 580.00′	
128	63.13'	255.00'	014*11'03"	62.97	S10°39'47"E		C69 C70	N63.	10′30″W 7′43″W	42.43′ 69.20′	30,00′	47,13′
129	82.27	255.00	018'29'07"	81.91	S05'40'18"W		C71	S55°	53′46″E	109,50′	580,00	109.66
130	40.16	255.00	009°01'24"	40.12	S19*25'33"W		C72		04'10"E 3'27"W	41.11′ 118.55′	30.00′ 255.00′	45.28′ 119.64′
-					N18'14'24"W		C74 C75	S37°	14′04″W 07′43″W	37.72′ 42.43′	30.00′	40.79' 43.36'
132	44.17'	30.00'	084°21'19"	40.29'			C76	283°	47'17"W	66.73′	60.00'	70.77'
1 17	106.50	580.00'	010°31′16″	106.35	S55*09'25"E		C77		05′00″W 55′00″E	63.44′ 65.50′	60.00′	66.85′ 69.29′
33	1 7 / 1	520.00	040"13"32"	357.62	N70°00'33"W		C79		22'43"E	64.69'	60.00′	68.32′ 43.36′
rscreen	365.08'						C80	. 1 0000 0000 0	27'42"E	42.43'		

Curve #	Length	Radius	Delta	Chord	Chord Bearin
C135	244.54	580.00	024'09'25'	242.73	S83°47'08
C136	255.00	580.00	025'11'24'	252.95	N71°32'28
C137	44.17	30.00'	084'21'19"	40.29	N78°52'35
C138	214.71	320.00	038'26'34'	210.70	N17°28'38
C139	143.82	320.00	025'45'06'	142.62	N14°37'12'
C140	95.79	380.00	014*26'37'	95.54	S19"22'27'
C141	114.82'	380.00	017*18'44"	114.38	S03°29'47
C142	47.12'	30.00'	090,00,00,	42.43	N39°50'25
C143	63.84	195.00	018'45'23'	63.55'	S85'46'54
C144	79.75	195.00'	023'25'59'	79.20	S64'41'12"
C145	208.57	195.00	061'17'03'	198.77	S22°19'41"
C146	53.17	195.00'	015*37'25'	53.01	S16'07'33'
C147	155.18	550.00'	016°09'57"	154.67	S57°58'46"E
C148	582.13'	550.00'	060°38'33"	555.33'	N83°36'59"E
C149	39.78	550.00'	004°08'40"	39.77	N51°13'22"E
C150	225.31'	550.00'	023°28'18"	223.74'	N49°29'31"V
C151	277.36	550.00'	028*53'39"	274.43	N75°40'30"\

CURVE	BEARING	HORIZ DIST	RADIUS	ARC	DELTA	TANGEN
C1	N47°50′33″W	93.64	330.00′	93.96′	16°18′47″	47,30'
C2	N58.03,00,M	365.59	390,00′	380,50	55°54′00″	206.93
C3	N19°51′09″W	223.95	330.00′	228.49	39°40′16″	119.04
C4	S44°59′20″W	42.43′	30.00'	47.13	90°00′33″	30.00
C5	S75°05′46″W	298.04	580.00	301.42	29°46′35″	154.20′
C6	N74°47′32″W	42.43'	30.00	47.12	90°00′00″	30.00′
C7	N20°56′06″W	60.05′	195.00	60.29	17°42′51″	30.39
C8	N12°38′22″W	143.16	330.00	144.30	25°03′17″	73.32
C9	S40°34′59″E	175.45	330.00	177.59	30°49′59″	91.00
C10	N80°21′50″E	43.43′	30.00	48.56	92°44′13″	31.47
C11	S45°40'11"W	157.74	390.00	158.84	23°20′08″	80.54
C12	S69°33′07″W	165,04	390.00	166.30	24°25′54″	84.43'
C13	S86°08'05"W	59.43′	390.00	59.49	8°44′23″	29.80
C14	N77°39′42″W	106.63	260.00	107.39	23°39′55″	54.47'
C15	N58°26′34″W	66.82	260.00	67.00	14*45′56″	33.69
C16	N70°31′03″W	213.17	320.00	217.32	38°54′40″	113.04
C17	N45°00′57″W	42.43	30.00	47.12	90°00′00″	30.00
C18	N44°59′03″E	42.43′	30.00	47.12	90*00'00"	30.00
C19	S65°41′20″W	109.37′	60.00'	137.61	131°24′35″	132.92
C20	N69°18′40″W	42.43	60.00	43,36	41°24′35″	22,68
C21	S45°00′57″E	84.85′	60.00	94.25	90°00′01″	60.00
022	\$45°00′57″E	42.43	30.00	47.12	90°00′00″	30.00
023	N69°16′46″E	42.43	60,004	43,36	41°24′35″	22.68
C24	N69°16′45″E	42.43	60.00	43,36	41°24′34″	22,68
025	S19°34′11″E	261,06′	390.00′	266.20	39°06′29″	138.52
026	S62°15′13″W	312.43′	330.00	325.46	56°30′27″	177.34
027	S3°07′34″E		30.00	38.74	73°58′52″	22.60'
C28	N17°43′50″E	36.10′ 49.17′		50.66	48°22′23″	
			60.00′			26.95
C30	N21°12′44″E N44°29′33″W	42.43′	60.00′	43,36′	41°24′35″	22.68
		42.43′	30.00′	47.12	90°00′00″	30.00′
C31	N47°58′27″W	79.54	60.00′	86.96	83°02′11″	53.12′
032	S52°21′02″W	74.14′	60.00′	79.92	76°18′51″	47.14′
C33	\$45°30′27″W	42.43′	30.00'	47.12'	90°00′00″	30.00′
C34	\$20°11′50″E	42.43′	60.00'	43.36′	41°24′35″	22.68′
C35	S13°21′16″E	55.50′	60.00′	57.70	55°05′44″	31.30′
C36	N6°03′43″W	42.43	30.00′	47.12	90°00′00″	30.00′
C37	N70°16′38″W	131.65′	200.00′	134.15′	38°25′50″	69.71′
C38	N25°00′49″E		280.00′	136.09′	27°50′55″	69.42
C39	N5°32′41″E	54.11′	280.00′	54.19'	11°05′22″	27.18′
C40	\$73°05′12″E	337.78′	580.00′	342.74	33°51′29″	176.54
C41	N79°00′57″E		30.00′	46,94′		29,82
C42	N17°05′47″E	97.01′	165.00′	98.47′		50.75′
C43	N10°48′27″W	42.43′	30.00′	47.12	90°00′00″	30.00′
C44	N27°05′47″E	55.59	225,00′	55.73′		28.01′
C45	N9°44′04″E	74,40′	220.00′	74.76′		
C46	N10°00′00″E	78.14′	225,00′		20°00′00″	
C47	\$29°12′13″W	74.40′	220,00′	74.76′		37.74
C48	N83°56′17″E	42.43′	30.00′	47.12′		30.00′
C49	N60°50′49″W	129,16′	380.00′	129.79′	19°34′08″	65.53′
C50	S80°18′28″E	127.73′	380,00′	128.34′	19°21′02″	64.79
C51	N76°39′08″W	327.97′	970.00	329.56	19°27′58″	166.38′
C52	\$46°09'04"W	43.20'	30.00′	48.23	92*06′39″	31.13′
C53	N22°16′57″E	212.34′	280.00′	217.79′	44°33′55″	114.74'
C54	N58°11′38″E	131.95′	280.00′	133.21′	27°15′27″	67,89′
C55	N51°07′04″E	42.43′	60.00′	43.36′	41°24′35″	22.68
C56	N51°12′24″E	42.60′	60,00′	43.55′	41°35′13″	22.78
C57	S81°58′04″E	52.67′	60.00′	54.52	52°03′52″	29,31′
C58	S29°10′11″E	54.04′	60.00′	56.06′	53°31′55″	30.26
C59	\$4°36′16″E		280,00′	44.22'	9°02′55″	22.16
C60	N26°49′22″E		30.00′	47.12		30.00′
C61	N13°39′11″W	44.17′	280.00′	44,22'		22.16′
C62	S34°42′34″W	72.41'	60.00′	77.73′	74°13′35″	45.40'
063	N87°28′21″W	42.43	60.00′	43.36′	41°24′35″	22.68
C64	N87°28′21″W	42.43′	60.00′	43.36′	41°24′35″	22.68
C65	S79°04′54″W	245.12	970.00′	245.78	14°31′04″	123.55
.066	N47°34′45″W	43.23′	30.00′	48.27′	92°11′52″	31.17'
C67	N35°54′41″E	258.07′	220.00′	275.78′	71°49′22″	159.32
C68	S80°54′41″W	183.24′	580.00′	184.01′	18°10′38″	92.78
C69	N63°10′30″W	42.43′	30.00′	47,13	90°00′17″	30.004
C70	N9°07′43″W	69.20'	220.004	69,49'	18°05′50°	35.04
C71	S55°53′46″E	109.50′	580,00′	109.66		55.00′
C72	S18°04′10″E		30.00'	45.28		28.21
C73	S11°43′27″W	118.55′	255.00'	119.64'		60.94
C74	S37°14′04″W	37.72	30.00	40.79	77*53′45″	24.25
C75	N83°07′43″W	42.43'	60.00'	43.36′	41°24′35″	22.68'
C76	S83°47′17″W	66.73′	60.00'	70.77'	67°34′34"	40.15
C77	\$10°05/00"\/	C 10 1 11	60.00/			

C81	\$65°00'32"E	37.75'	30,00	40.83'	77°58′13″	24.28′	C200	N38.09,50,A	109,97	320.00	110.52	19°47′21″	55.82'
C82	S39°28′22″E	118.62'	255.00	119.72	26*54'00"	60.98'	C201	S87°00′00″W	42.43′	30.00′	47.12	90°00′00″	30.00′
C83	S59°28′43″E	58:23'	255.00'	58.35	13°06′42″	29.31	C202	S21°17′43″W	42.43'	60,00	43.36'	41°24′35″	22.68
C84	S77°41′57″E	103.12'	255.00'	103.83	23°19′48″	52.65'	C503	S35°17′43″W	68.32′	60.00′	72.69′	69°24′35″	41.55′
C85	S48°59′51″E	38,86'	30.00′	42.27	80°44′00″	25,50′	C204	S12°50′16″E	169.67′	320,00′	171.72'	30*44′46″	87.98'
C86	S16°58′57″E	183.02'	630.00′	183.67'	16°42′15″	92.49'	C205	S13°21′37″W	120.20′	320.00′	120.92	21°39′00″	61.19'
C87	S33°57′15″E	188.84	630.00′	189.56	17°14′22″	95,50′	C206	S15°07′07″W	167.04′	530.00′	167.74	18°08′01″	84.58′
C88	S46°12′59″E	80.05′	630.00′	80.10	7°17′07″	40.11′	C207	N2°37′16″W	159.84	530.00′	160.45′	17°20′45″	80.85′
C89	N66°16′02″E	39.46′	30.00′	43.06′	82°14′27″	26.19′	C208	S19°18′56″W	325.88′	320.00′	341.91′	61°13′10″	189.32
C90	S84°24′19″E	237.13′	580.00′	238.81	23°35′28″	121.12′	C209	N73°55′02″E	260.23"	320.00′	267.99′	47°59′03″	142.42
C91	N72°00′13″E	237.13′	580.00′	238.81	23°35′28″	121.12'	C210 C211	N29°59′52″E N80°54′41″E	40.01′	30.00′ 520.00′	43.80′ 164.97′	83°38′59″ 18°10′38″	26.85′ 83.18′
C92	S74°47′31″E S15°28′05″E	42.43′ 158.34′	30.00′	47.12′ 160.00′	89°59′59″ 28°38′52″	30.00′ 81.71′	C212	N56°07′52″E	124.51	255.00	125.78	28°15′43″	64.20′
C94	S13°10′47″W	158.34	320.00	160.00′	28°38′52″	81.71′	C213	S87°00′00″W	42,43'	30.00	47.12	90°00′00″	30.00′
C95	S19°43′32″W	102.86	380.00	103.17	15°33′23″	51.91	C214	N29°54′49″W	198.69'	320.00′	202.03'	36°10′23″	104.51
C96	S1°39′31″W	135.74	380.00′	136.48'	20*34'39"	68.98'	C215	N3°00'00"W	42.43	30.00"	47.12	90°00′00″	30.00'
C97	S41°00′09″W	45.71	30.00′	51.98	99°16′00″	35.29'	C216	N67°52′54″E	170.24	195.00′	176.17	51°45′49″	94.61'
C98	N84°48′33″W	30.97	195.00'	31.01′	9.06/36"	15.54	C217	S38°06'20"E	130.60′	380.00′	131,25′	19°47′21″	66,28′
C99	N66°35′19″W	92.14'	195,00′	93.02'	27°19′53"	47.41	C218	S19°16′25″E	118.07′	380.00′	118.55′	17°52′28″	59.76
C100	N27°01′55″W	170.30'	195.00'	176.23'	51°46′54"	94.65'	C219	\$6°55'28"W	225,51′	380.00'	228,96′	34°31′18″	118.07′
C101	N12°00′43″E	88.75′	195,00	89,53	26°18′23″	45,57′	C550	N7°40′43″W	32.16′	255.00′	32.18	7°13′53″	16.11′
C102	S71°37′57″W	206.00'	520.00′	207.37	22°50′57″	105.08′	C221	N1°48′32″E	113.33′	380.00′	113.76′	17°09′07″	57.31′
C103	S19*30'07"E	91,10	255.00′	91.59	20°34′49″	46.30'	C555	N25°11′40″E	189.86′	380.00′	191,90′	28°56′02″	98.04′
C104	S15°12′29″W	42.43′	30.00′	47.12'	90°00′00″	30.00′	CS53	N27°34′50″E	40.20′	30.00′	44.05′	84°07′23″	27.07′
C105	N82°07′49″W	265.89′	520.00′	268,87	29°37′31″	137.51′	C224 C225	N54°35′10″E N33°33′13″W	195.75′ 202.15′	380.00′ 320.00′	197.98′ 205.67′	29°51′03″ 36°49′29″	101.29′ 106.53′
C106	\$58°53′54″E	152.27′	520.00′	152.82'	16°50′17″	76.96′	C226	S70°58′59″E	208.55	320.00	212.42	38°02′04″	110.29
C107	S15°12′29″W	42.43′	30.00′	47.12'	90°00′00″	30.00′	C227	S31°57′43″E	402.01′	380.00′	423.61	63°52′16″	236.86
C108 C109	S21°46′43″E N70°09′47″E	105.95′ 179.79′	380.00′	106.29′ 180.70′	16°01′37″	53.50′ 91.27′	C228	N18°53′51″W	42.43'	30.00'	47.12	90°00′00″	30.00′
C110	N85°03′04″E	89.43'	520.00′ 520.00′	89.54	19°54′36″ 9°51′58″	44.88	C229	S44°37′53″W	298.72	470.00′	303.99	37°03′29″	157.52'
C111	S73°07′47″E	302.09	520.00	306.51	33°46′20″	157.85′	CS30	S74°37′47″W	186.92	470.00′	188.17	22°56′21″	95.36'
C112	S11°10′41″E	42.48′	30.00′	47.19	90°07′58″	30.07	C231	N79°57′57″E	81.21'	380.00′	81.36′	12°16′03″	40.84
C113	S27°42′00″W	97,25′	430.00′	97.45	12°59′07″	48.94'	CS35	N64°51′57″E	118.45′	380.00′	118.93′	17°55′58″	59,96
C114	N11°53′28″E	139.22'	430.00	139.83	18°37′56*	70.54'	C533	S45°59′33″W	130.76′	380.00′	131.41′	19°48′50″	66.37'
C115	N8°10′35″W	160.43	430.00'	161.38'	21°30′09″	81.65'	C234	S17°23′07″W	243.67	380.00′	248.05′	37°24′01″	128.62′
C116	S15°10′40″E	74.55′	570.00′	74.61	7°29′58″	37.36′	C235	N44°20′33″E	42.91	30.00′	47.81	91°18′53″	30.70′
C117	S3°37′54″E	154.65′	570.00′	155.12'	15°35′35″	78.04′	C236	N9°20′51″W	123.45′	380.00	123.99′	18°41′45″	62.55′
C118	S6°01′30″W	37.00′	570.00′	37.01′	3°43′13″	18.51′	C237	N44*59′57″W	42.43′	30.00′	47.13	90*00′12″	30.00
C119	S12°08′03″W	47.42'	320.00′	47.46	8°29′54″	23.78′	C238	N32°55′47″W N51°48′35″W	186.87′ 61.67′	380.00′	188.81′ 61.74′	28°28′06″ 9°18′33″	96,40′ 30,94′
C120	S21°48′08″W	60.44	320,00′	60.53	10°50′15″	30.35'	C240	N61°07′45″W	61.59	380.00	61.66	9°17′48″	30,94
C121	\$42°10′35″W	165.16	320.00′	167.05′	29°54′37″	85.48′	C241	N74°23′06″W	113.85′	380.00	114.28	17°13′52″	57.57
C122 C123	S86°21′50″E S29°14′41″E	35,69′ 401,37′	30.00′ 570.00′	38.23′ 410.16′	73°00′34″ 41°13′44″	22,20′	C242	S62°17′56″E	42.44	60.00′	43.37'	41°25′09″	22,68
C123	S0°24′12″W	100.49	320.00	100,91	41°13′44° 18°04′01″	214.41′ 50.87′	0243	S65°47′43″E	49.20′	60.00′	50.69	48°24′35″	26.97'
C125	S18°28′13″W	100.49	320.00	100.91	18°04′01″	50.87'	C244	S48°29′44″W	79.51′	60.00	86.91	82°59′41″	53.08′
0126	S18°24′27″W	120.15	380.00′	120.66	18°11′35″	60.84	C245	S41°30′12″E	89.87'	60.00	101.57′	96°59′31″	67.81
C127	N2°13′38″W	152.01′	320.00′	153,48'	27°28′49″	78.25′	C246	S72°48′01″W	35.49′	60.00′	36.02'	34°24′05″	18.57′
C128	N79°11′33″E	42,43'	30.00	47.12'	90°00′00″	30.00′	C247	S76°18′05″W	42.43′	60.00′	43.37	41°25′06″	22.68'
0129	N15°58′31″E	231.34'	370.00′	235,281	36°26'04"	121.77′	C248	N49°03′12″W	357.39	320.00′	379.19′	67°53′40″	215.41′
C130	N10°35′05"W	107.37′	370.00	107.75	16°41′09″	54.26'	C249	N7°33′10″W	84.13′	320.00′	84.37′	15°06′24″	42.43′
C131	S10°48'27"E	42.43'	30.00′	47.12'	90°00′00″	30.00′	C250	N45°00′00″E	42.43′	30.00′	47.12′	90°00′00″	30.00′
C132	S27°51′57″W	116.81′	530.00′	117.05′	12°39′14″	58.76′	C251	N85°35′28″E	58.434	380.00′	58.48′	8°49′05″	29.30′
C133	N15°42′13″W	70.86′	630.00′	70.90′	6°26′54″	35.49′	C252	S76°46′22″W S80°31′48″W	58,43′ 90,91′	380.00′	58.48′ 91.22′	8°49′05″ 16°19′56″	29.30′ 45.92′
C134	N14°43′29″E	125.77′	530.00′	126.06	13°37′41″	63.33′	C254	N83°08′16″W	90.91	320.00	91.22	16°19′56″	45.92
C135	S5°12′23″E	159.51′	630.00′	159.94	14°32′45″	80.40′	0255	S63°41′18′E	125.22	320.00	126.04	22°34′00″	63.85′
C136	N4°58′33″E	63.95′	630.00′	63.98	5°49′07″	32.02′	C256	S67°14′52″E	194.69	380.00′	196.88	29°41′08″	100.70′
C137 C138	N6°06′10″W S32°14′15″E	256.68′ 222.59′	530.00′	259,25′ 224,25′	28°01′36″	132.27′ 113.83′	C257	N30°23′28″E	152.85	270.00	154.97	32°53′06″	79.68
C138	S1°14′14″W	42.87	530.00′ 30.00′	47.75	24°14′35″ 91°11′33″	30.63'	C258	S85°36'20"E	44.28′	30.00′	49.81	95°07′19″	32.81
C140	N30°23′28″E	186.82	330.00′	189.40′	32°53′06″	97.39'	C259	S33°28'28"E	154.58	970.00′	154.74	9°08′25″	77.54
C141	S60°37′07″W	41.24	30.00′	45.47'	86°50′37″	28.39'	C260	S8°11′58″E	43,43'	60.00'	44.44'	42°26'09"	23,29'
C142	S57°24′05″E	204.67	320.00′	208.33	37°18′06″	108.01′	C261	S38°30′43″E	92.00'	60.00'	104.84	100*06'36"	71.64
C143	N18°02′43″W	42.43'	60.00′	43.36′	41°24′35″	22.68′	CS65	S61°05′45″W	60,00′	60.00′	62.83	60°00′00″	34.64'
C144	N13°40′12″W	33.74	60.00'	34.20'	32°39′33"	17.58′	C263	S67°14′52″E	163.95	320.00′	165.80′	29°41′08″	84.80′
C145	S63°31′18″E	66.27′	60.00'	70.21'	67°02′39″	39.75'	C264	N56°42′08″W	56.95	380.00′	57.00′	8*35'42"	28.56′
C146	N32°05′51″E	93.07′	60.00′	106.52	101°43′02″	73.72'	C265	N67°59′10″W	92.44	380.00′	92.67	13°58′21″	46.57
C147	N59*27′17″W	42.43'	60.00'	43.36'	41°24′35″	22,68'	0266	N85°33′42″W	139.67′	380.00′	140.47′	21°10′45″	71.04′
C148	N49°27′38″W	61,26'	60.00′	64.30'	61°23′54″	35.62′	C267 C268	S78°06'23"W N62°38'10"W	76.04′ 42.43′	380.00′	76.17′ 47.13′	11°29′06″ 90°00′35″	38.21′ 30.01′
C149	S42°45′12″E	51,97′	380.00′	52.01′	7°50′34″	26.05	C269	N1°50′38″W	174.18	30.00′ 320.00′	176.41'	31°35′07″	90.51
C150	N54°01′08″W	97.16′	380.00′	97.43′	14°41′23″	48.98	C270	N40°21′06″W	77.70′	60.00′	84.51	80°42′11″	50.98
C151	N68°42′31″W	97.15′	380.00′	97,41	14°41′17″	48.98′	C271	S73°56′37″W	51.38	60.00′	53.10	50°42′23″	28.43
C152	S31°03′05″E S6°03′08″W	42.43′ 104.41′	30.00′ 380.00′	47.13′ 104.74′	90°00′35″ 15°47′34″	30.01′ 52.70′	C272	N69°17′43″E	42.43'	60.00'	43.36′	41°24′35″	22.68'
C154	N27°21′50″E	42.43	30.00	47.13	90°00′35″	30.01	C273	S45°39'27"E	41.94	30.004	46.44	88°41′07″	29.32
C155	N9°44′15″W	104.41'	320.00	104.88	18°46′43*	52.91′	C274	S29°06′47″W	324.13	320.00	339.88	60°51′20″	187.95
C156	S81°11′00″W	98.11′	320.00′	98.50′	17°38′09″	49.64'	C275	S72°49′13″W	147.01	320,00'	148.33'	26°33′31"	75.52'
C157	N45°39′27″W	41.94'	30.00′	46.44'	88°41′07″	29.32'	C276	N76°51′54″E	170.10'	530.00′	170.84	18°28′07″	86.17
C158	S11°48′27″E	229.47'	630.00'	230.76	20°59′12″	116.69'	C277	N60°06′35″E	138.75′	530.00′	139.15′	15°02′33″	69.98'
C159	S7°39′38″W	46.40'	30.00'	53.04'	101°18′14″	36.59'	C278	N48°28′02″E	76.18′	530.00′	76,25′	8°14′33″	38.19
C160	S32°36′56″E	225.60′	630.00′	226.82	20°37′42″	114.65'	C279	N35°13′26″E	168.05	530.00′	168.76′	18°14′39″	85.10
C161	N49°11′31″E	104.97′	380.00′	105,31′	15°52′43″	53.00′	C280	S71°06′09″W S24°26′56″E	42.43′ 254.16′	30.00′	47.12′ 275.40′	90°00′00″ 78°53′51″	30.00′ 164.57′
C162	N83°03′45″E	40.00′	30.00′	43.78	83°37′10″	26,83′	C281 C282	N35°42′17″E	42,43'	60.00'	43,36	41°24′35″	22,68
C163	\$45°59′50″E	63.47	200.00′	63.74	18°15′40″	32.14′	C283	N26°39′04″E	59.56'	60.00	62,33	59°31′02″	34.30'
C164 C165	S16°09'42"E S42°43'43"E	42.43′ 88.15′	60.00′	43.36′ 99.01′	41°24′35″ 94°32′35″	22.68′ 64.96′	C284	S39°03′14″E	70.44	60.00'	75,29	71°53′33″	43.51
C166	N59°30′00″E	60.90	60.00	63.88	61°00′00″	35.34	C285	N69°40'41"E	69.38'	60.00'	73,98′	70°38′37″	42.52
C167	N24°38′18″W	96.63	60.00'	112,34	107°16′35″	81.50′	C286	N5°42′17″W	42.43'	60.00'	43.36'	41°24′35°	22.68'
C168	N57°34′17″W	42.43′	60.00'	43.36	41°24′35″	22.68'	C287	N3*58'24"E	60.69	60.00′	63.63′	60°45′57″	35.18′
C169	N41°26′37″W	41.28'	260.00′	41.33'	9°06′25″	20.71′	C288	N5°52′01″E	82.54'	260,00′	82.89	18°15′58″	41,80′
C170	N50°33′45″W	41.39'	260.00′	41.43'	9°07′50″	20.76'	C289	\$16°25′10″E	118.33′	260.00′	119.38′	26°18′24″	60.76′
C171	N15°21′52″W	38.39′	30.00′	41.65′	79°32′58″	24.97'	C290	\$46°44'06"E	153.44′	260.00	155.76′	34°19′29″	80.30′
C172	N16°08′55″E	109.23′	380.00′	109.61′	16°31′37″	55.19′	C291 C292	N29°23′47″E N18°53′51″W	54.01′ 42.43′	470.00′ 30.00′	54.04′ 47.12′	6°35′17″ 90°00′00″	27.05′ 30.00′
C173	N79°11′33″E	39.46′	27.91	43.83′	90°00′00″	27.90′	C293	S47°16′19″W	237.34	470.00	239,94	29°15′01″	122.65
C174	S56°51′45″E	37.93′	1030,00′	37.93′	2°06′37″	18.97′	C294	N76°00′29″E	227.93	460.00	230.33	28°41′20″	117.63
C175 C176	N25°05′11″E N2°23′18″W	148.77′ 296.22′	470.00′	149.40′ 301.35′	18°12′45″	75.33′	C295	S44°20′33″W	42.91	30.00	47.81	91°18′53″	30.70
C176	N35,33,53,A	192.24	470.00′ 470.00′	193.61	36°44′13″ 23°36′08″	156.06′ 98.20′	C296	N69°17′43″W	42.43'	60.00	43,36'	41*24'35"	22.68'
C177	N41°12′06″W	113.46	1030.00	113.52	6°18′53″	56.82°	C297	N69°17′43″W	42.43'	60.00	43.36	41°24′35″	22.68'
C179	S33°28′28″E	164.14	1030.00	164.31	9*08′25″	82.33′	C298	N71°06′09″E	42.43'	30.00′	47.12'	90°00′00″	30.00′
C180	N54*52'03"W	31.96′	60.00′	32,35	30°53′34″	16.58′	C299	S50°29′51″E	148.32	320.00′	149.68′	26°48′00″	76.23
C181	N49°36′32″W	42.43′	60.00′	43.36	41°24′35″	22,68′	C300	S18°33′43″E	203.45	350'00,	207.04	37°04′16″	107.29′
C182	S43°22′38″E	41.21	30.00′	45.43′	86°45′22″	28.35′	C301	S48°21′51″W	401.57	530.00′	411.85	44°31′24″	216.95
C183	S20°42′17″W	42.43'	60.00'	43,36′	41°24′35″	22.68′	C305	N77°00′44″W	170.81	380.00′	172.28′	25°58′34″	87.65′
C184	S74°51′57″E	424.40'	1030.00′	427.46	23°46′42"	216.85'	C303	\$45°15′14″W	42.61′	30.00′	47.39′	90°30′28″	30.27
C185	N4°36′19″E	71.89′	60.00′	77.08′	73°36′32″	44.89'	C304	N44°44′47″W	42.24	30.00′	46.86	89°29′33″	29.74
C186	N70°11′37″W	73.87′	60.00′	79.57′	75*59′00*	46,86′	C305	S61°21′48″E	187.82	970,00′	188.12	11°06′42″	94.35'
C187	S84°16′49″W	88.96′	1030.00′	88,98′	4°57′00″	44.52'	C306 C307	\$25°35′13″E	468.62° 286.41°	570.00°	482,94	48°32′39″	257.03
C188	\$43°22'38"W	41.21′	30.00′	45.43′	86°45′21″	28.35′	C308	N6°26′44″E N45°00′00″E	286.41° 84.85°	470.00′ 60.00′	291,04′ 94,25′	35°28′46″ 90°00′01″	150.36′ 60.00′
C189	\$20°42′17″E	42,43'	60.00′	43,36′	41°24′35″	22.68′	0309	S70°14′18″E	404.15	580.00	412.81	40°46′48″	215.59
C190 C191	S15°12′14″W N59°55′41″W	100.19′ 44.67′	30.00′	118.56′ 50.39′	113*13′15″ 96°14′11″	91.03′ 33.46′	C310	S71°24′39″W	41.58′	60.00′	42.46	40*32′57″	22.16′
C191	S76°52′50″W	176.85	1030.00	177.07	9°50′59″	88.75′	C311	S71°44′02″W	37,46′	60.00'	38.10	36°22′50″	19.72'
C193	N25°31′04″W	179.88	380.00	181.60'	27°22′53″	92.57′	0312	S0°04'33"E	288,50′	60.00′	288.50′	275°29′37″	-54.51′
C194	N43°36′15″W	58.25	380.00′	58.31	8°47′29″	29.21	C313	S82°00′46″W	103.86′	255,00′	104.60′	23°30′05″	53.04'
C195	23°00′00″E	42.43'	30.00′	47.12	90°00′00″	30.00′	C314	S43°09'22"E	87.65′	60.00′	98.27′	93°50′22″	64.16′
C196	S62°42′17″W	42.43	60.00′	43.36	41°24′35″	22.68'	C315	\$43°53′32″W	77.24′	60.00′	83.91′	80°07′40″	50.46
C197	S49°42′17″W	66.59′	60.00'	70.59′	67°24′27"	40.02'	C316	\$65°02'39"E	41.40′	60.00′	42.27′	40°21′51″	22.05′
C198	N15°59′54″W	63.59′	60.00′	67.02'	64°00′02″	37.49′	C317 C318	S70°27′35″E	51.82'	60.00′ 225.00′	53,58′ 203,27′	51°10′06″	28.73
C199	N79°00′00″W	61.80′	60.00′	64.93	62°00′00″	36,05′	C318	N67°52′54″E	196.43′	CC3.00	CU3,C/	51°45′49″	109.17′

CURVE BEARING HORIZ DIST RADIUS ARC DELTA TANGENT CURVE BEARING HORIZ DIST RADIUS ARC DELTA TANGENT

RECEIVED AUG 2 2 2022

Sheet 6 of

124 E 7th Avenue Anchorage, Alaska 99501 (907) 306-8104 mail@S4AK.com

A Master Plan of:

Sunrise Trails Subdivision

Located in

(SW1/4 SE1/4) & (SE1/4 SW1/4), Section 12; (NW1/4), (NE1/4),

(N1/2 SE1/4), (NE1/4 SW1/4), (E1/2 NW1/4 SE1/4), & (SW1/4 SW1/4),

Section 13, Township 17 North, Range 2 East, Seward Meridian, Palmer

Recording District, Third Judicial District, State of Alaska.

Containing 579.73 Acres More or Less

AECC 173042 Job No: 2021-46 Date: 8/17/2022 Field Book: 129

Note: Blue text depicts approved Master Plan layout.



STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING OCTOBER 6, 2022

PRELIMINARY PLAT: ALL ELKS ESTATES

LEGAL DESCRIPTION: SEC 25, T19N, R02E, SEWARD MERIDIAN AK

PETITIONERS: BRYANT & HEATHER SMITH

SURVEYOR/ENGINEER: HANSON LAND SOLUTIONS

ACRES: $10. \pm$ PARCELS: 6

REVIEWED BY: AMY OTTO-BUCHANAN CASE #: 2022-123

REQUEST: The request is to create six lots from Parcel 1, MSB Waiver 2005-238-PWm, recorded at Reception No. 2005-033972-0 (Tax Parcel D5), to be known as ALL ELKS ESTATES, containing 10.00 acres +/-. Parcel is located north of N. Glenn Highway, east of N. 58 Mile Road and directly north of E. All Elks Road; lying within the SE ¼ Section 25, Township 19 North, Range 02 East, Seward Meridian, Alaska.

EXHIBITS

Vicinity Map and Aerial Photos	EXHIBIT A – 4 pgs
Topographic Map & As-Built	EXHIBIT B $-$ 3 pgs
Geotechnical Report	EXHIBIT C – 9 pgs

AGENCY COMMENTS

Department of Public Works Operations & Maintenance	EXHIBIT D -2 pgs
Department of Emergency Services	EXHIBIT E – 1 pg
Development Services	EXHIBIT F -1 pg
ADOT&PF	EXHIBIT G – 2 pgs
Utilities	EXHIBIT H -2 pgs

<u>DISCUSSION</u>: Petitioner is creating six lots, ranging in size from 1.28 acres to 3.10 acres. Proposed Lot 1 and Lot 2 are flag lots, with 30' wide side-by-side flag lots. The flag portion of the lots are within a 50' wide Section Line Easement and will be overlaid with a Common Access Easement for one driveway access onto E. All Elks Road at the intersection with N. All Elks Road. N. All Elks Road is maintained by ADOT&PF to the intersection of E. All Elks Road. E. All Elks Road is within a 100' wide Section Line Easement and is privately maintained. Petitioner to certify that E. All Elks Road is constructed to residential street standard (see *Recommendation #5*) and provide documentation of private maintenance (see *Recommendation #6*). Petitioner will need to apply for a driveway permit to MSB Development Services for existing driveways

<u>Soils Report</u>: A geotechnical report was submitted (**Exhibit C**), pursuant to MSB 43.20.281(A). Simon Gilliland, PE, Hanson Land Solutions, notes three testholes were excavated to 12'; receiving soils classified

as SP, poorly graded sands, gravelly sands, little to no fines. Testhole logs and testhole location map attached. Mr. Gilliland concludes that all lots have at least 10,000 sf of useable building area and all have at least 10,000 sf of contiguous useable septic area. Topographic map and as-built are at **Exhibit B**. Average Daily Traffic (ADT) estimates at **Exhibit C-7**.

<u>Comments</u>: Department of Public Works Operations & Maintenance (Exhibit D) questioned if Chickaloon Village had been contacted for comments, as the street is maintained by Chickaloon Village. Staff notes a request was sent to Chickaloon Village, but no answer was received at time of staff report write-up. See Exhibit D-2 for road maintenance chart.

Department of Emergency Services (Exhibit E) has no issues. Development Services (Exhibit F) has no comments. ADOT&PF (Exhibit G) has no comments.

<u>Utilities</u>: (Exhibit H) MTA has no comments. Enstar has no comments or recommendations. MEA and GCI did not respond.

At the time of staff report write-up, there were no responses to the Request for Comments from US Army Corps of Engineers; ADF&G; Community Council Sutton/Alpine; Fire Service Area #4 Sutton; Road Service Area #31 Alpine; MSB Community Development, Assessments, Planning or Pre-Design Division; GCI or MEA.

CONCLUSION: The preliminary plat of ALL ELK ESTATES is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.016 Preliminary 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 will exist 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 will exist, pursuant to MSB 43.20.320 Frontage and MSB 43.20.300(E) Flag lots. A soils report was submitted, pursuant to MSB 43.20.218(A)(1).

FINDINGS OF FACT

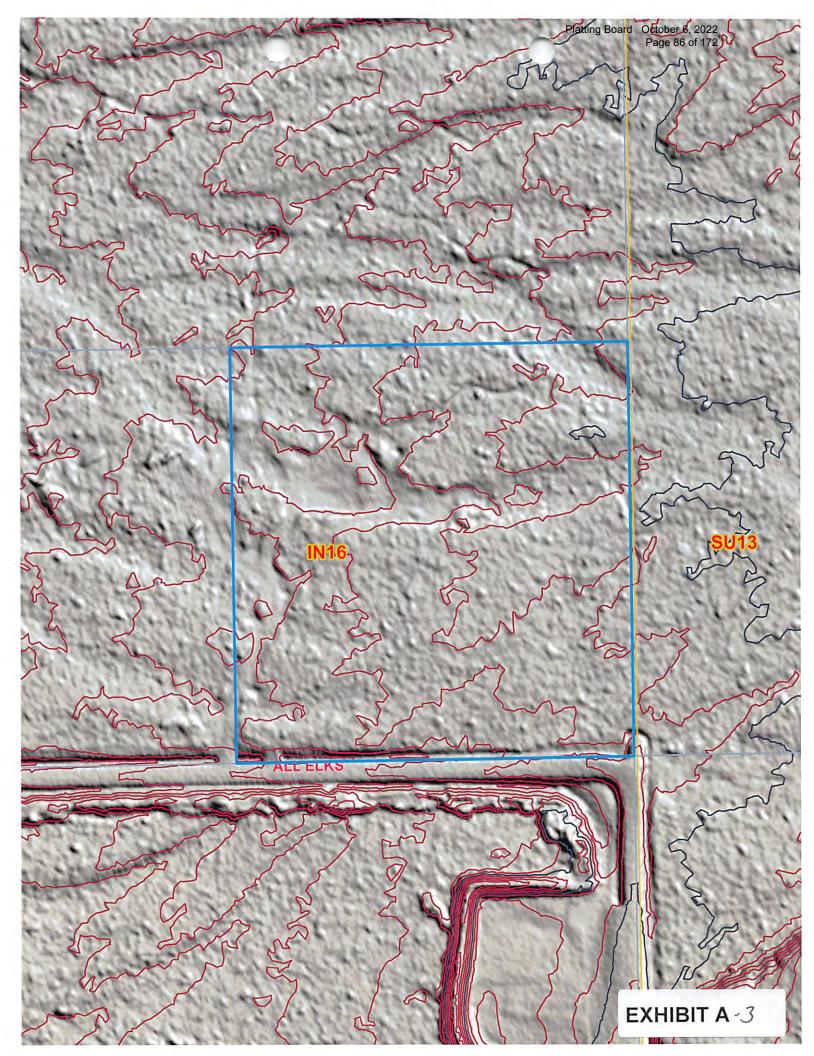
- 1. The plat of All Elks Estates consistent with AS 29.40.070 Platting Regulations and MSB 43.15.016 Preliminary Plats.
- 2. A soils report was submitted, pursuant to MSB 43.20.281(A)(1). All lots have the required septic area and building area.
- 3. All lots will have the required frontage pursuant to MSB 43.20.320 and MSB 43.20.300(E) Flag lots.
- 4. At the time of staff report write-up, there were no responses to the Request for Comments from US Army Corps of Engineers; ADF&G; Community Council Sutton/Alpine; Fire Service Area #4 Sutton; Road Service Area #31 Alpine; MSB Community Development, Assessments, Planning or Pre-Design Division; GCI or MEA.
- 5. There were no objections from any federal or state agencies, Borough departments, or utilities.
- 6. There were no objections from the public in response to the Notice of Public Hearing.
- 7. E. All Elks Road is maintained by Chickaloon Village; a private road maintenance plan is required.

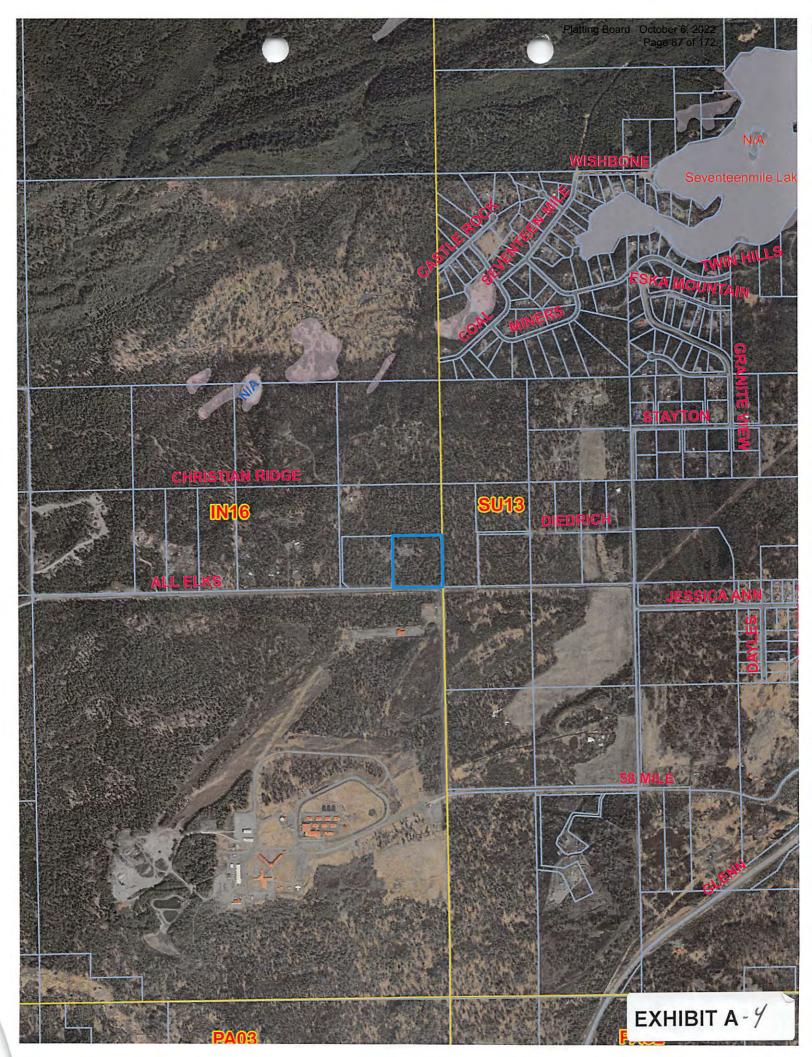
RECOMMENDATIONS OF CONDITIONS OF APPROVAL

Suggested motion: I move to approve the preliminary plat of All Elks Estates, Section 25, Township 19 North, Range 02E, 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. Show all easements of record on each final plat.
- 5. Provide engineer certification that E. All Elks Road is constructed to residential standard.
- 6. Provide private maintenance plan, pursuant to MSB 43.20.100(G) (4) to include: what seasons road maintenance will be performed, contact information for road maintenance, the length of the maintained road in feet and surface type.
- 7. Submit recording fees, payable to Department of Natural Resources (DNR).
- 8. Submit final plat in full compliance with Title 43.









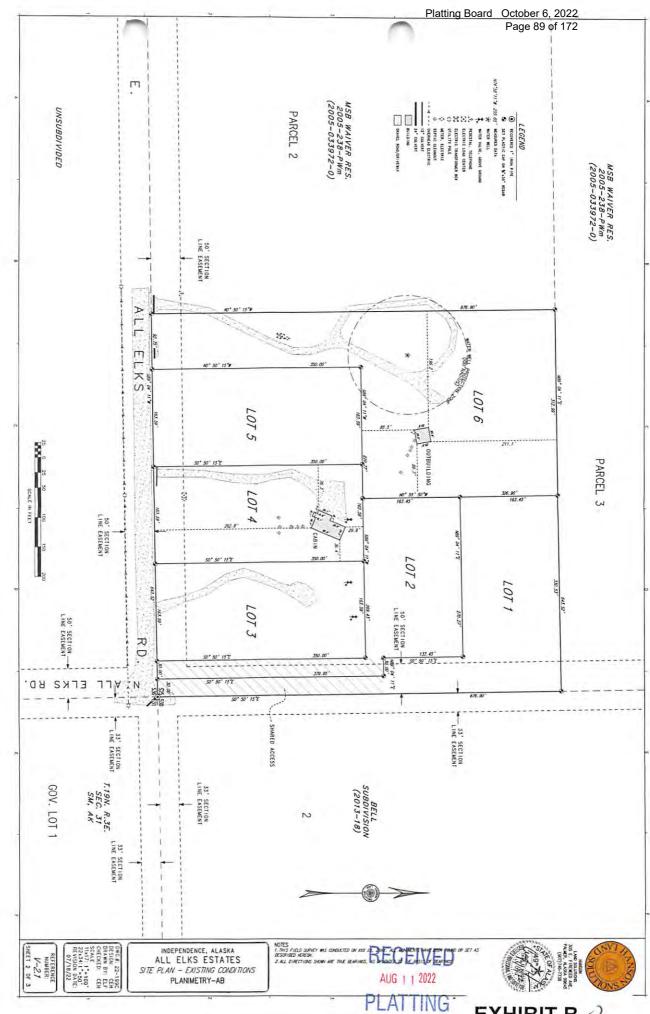
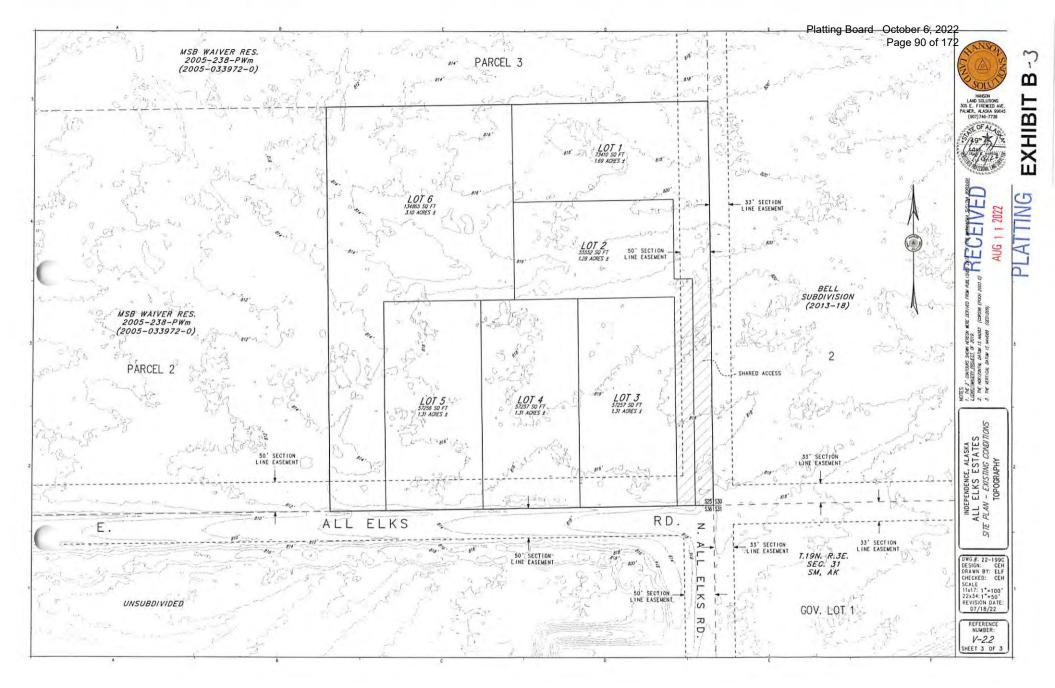


EXHIBIT B -2



SURVEYING, ENGINEERING & LAND DEVELOPMENT SERVICES
305 E. Fireweed Ave. Palmer, AK 99645







USEABLE AREA CERTIFICATION

ALL ELKS ESTATES

A SUBDIVISION OF

PARCEL 1, MBS WAIVER RES 2005-238-Pwm, SE1/4 SEC 25, T19N R2E, SM, AK

INTRODUCTION TO INVESTIGATION

The following report outlines parameters and conclusions of an investigation into the suitability of the proposed subdivision lots for supporting construction and on-site waste-water treatment. Consideration is limited to only those lots containing less than 400,000 square feet of area and the report specifically addresses parameters set forth in Title 43.20.281 of the Matanuska-Susitna Borough Code.

	INDIVIDUAL LOTS: GEOMETRY
X	All lots within this proposed subdivision are composed of at least 40,000 square feet in total area.
	EXCEPTIONS:
X	Lots of 40,000 square feet minimum maintain the 3-to-1 lot configuration ratio per Title 43.20.300(B).
	Lots of 40,000 square feet minimum maintain an average width of at least 125 ft but exceed the 3-to-1 ratio due to unusable wetlands and/or natural ground slope exceeding 25 percent.
	USABLE BUILDING AREAS
	CONFLICTING USE CONSIDERATIONS:
\boxtimes	All land recognized as suitable for Building Area is outside of lands dedicated to Public Use and lands reserved by Mat-Su Borough Improvement Setbacks, including boundary and water/wetland setbacks.
F-7	TOPOGRAPHIC/PLANIMETRIC CONSIDERATIONS:
\boxtimes	All land recognized as suitable for Building Area is characterized by slopes and soils upon which construction is possible.
	USABLE SEPTIC AREAS
	CONFLICTING USE CONSIDERATIONS:
\times	All land recognized as suitable for Useable Septic Area is outside of any land dedicated to Public Use.
\boxtimes	The Useable Septic Area is not situated within any easement (Utility or otherwise) such that use of said easement would interfere with an on-site septic.
	TOPOGRAPHIC/PLANIMETRIC CONSIDERATIONS:
\times	The useable area consists entirely of land sloping less than 25% or will be at final certification.
\boxtimes	The useable area is set back 50' from any slopes exceeding 25% with more than 10' of elevation change or will be at final certification.
\times	The useable area is not less than 100' from the mean high water of any body of water, swamp, bog or marsh
X	The useable area is not less than 200' from any public water well, nor less than 100' from any known private water well
\boxtimes	The useable area is outside of any known debris burial site.
	SOILS INVESTIGATION
	EXCAVATIONS
\times	Test-holes or borings have been made such that the bottom of the excavation is at least 12' deep and "shallow trench" or "bed systems" are anticipated
	Test-holes or borings have been made such that the bottom of the excavation is at least 16' deep and "deep trench" or "sewage pits will likely be used
	Test-holes or borings were made to the depth of permafrost or an impermeable layer. (test holes with permafrost or impermeable layer):

SURVEYING, ENGINEERING & LAND DEVELOPMENT SERVICES

305 E. Fireweed Ave. Palmer, AK 99645

SOIL CLASSIFICATIONS

Soils within the potential absorption system area are expe- been visually classified under Uniform Soils Classification	ected to have a p	percolation rate of 15 mi	nutes per inch or faster and have
(GW) TEST HOLES:		(GP) TEST HOLES	
(SW) TEST HOLES:		(SP) TEST HOLES	1, 2, 3
Soils within the potential absorption system area have been Classification System as: (GM) TEST HOLES:	en shown by me		
Bedrock, Clay, or other impermeable stratum was encoun	itered.	TEST HOLES:	
GROUND WAT	ER INVES	ΓΙGATION	
". 보고, ^;;; 이 교리가 하시 이 교회의 사회의 교회 교회 기사 기가 하는 것이 없는 것이 없다.		ued at least 2' below en	counter depth. Seasonal High Wat
	ober:	TEST HOLES	:
Soil Mottling or Staining Anal	ysis:	TEST HOLES	
Depth to seasonal high water is a min. of 8'		TEST HOLES	:
Denth to seasonal high water is less than 8'			
- 1. T. C.	☐ A su	itable standard design w	vill be provided
CHMMA BY OF BEO	LUDED EU	THED ACTION	
SUMMARY OF REQ	UIKED FUI	KIHEK ACTION	
Additional Fill required to ensure 8' of coverage above w	ater table	Lots:	
creation of 8' of water table clearance and a standard sept			
design will be provided and constructed.	-		
Re-Grading will be required to eliminate slopes in excess	of 25%	Lots:	
		Lots:	
	Soils within the potential absorption system area have been classification System as: (GM) TEST HOLES: Soils within the potential absorption system area have been classification System as: (GM) TEST HOLES: Soils within the potential absorption system area have been been been been been been been be	Soils within the potential absorption system area have been shown by me Classification System as: (GM) TEST HOLES: Soils within the potential absorption system area have been shown by me Classification System as: (GM) TEST HOLES: Soils within the potential absorption system area have been shown by a p Department of Environmental Conservation (ADEC) regulations to have HOLES: Bedrock, Clay, or other impermeable stratum was encountered. GROUND WATER INVES' No groundwater was encountered in any of the Test Holes Groundwater was encountered in some Test Holes and excavation contintable level was determined by: Monitoring Test Holes May through October: Soil Mottling or Staining Analysis: Depth to seasonal high water is a min. of 8' Depth to seasonal high water is less than 8' Fill will be required A su SUMMARY OF REQUIRED FUR Additional Fill required to ensure 8' of coverage above water table The following special considerations preclude the reasonable creation of 8' of water table clearance and a standard septic	GW) TEST HOLES: (SW) TEST HOLES: (SW) TEST HOLES: (SP) TEST HOLES Soils within the potential absorption system area have been shown by mechanical analysis to be or classification System as: (GM) TEST HOLES: (SM) TEST HOLES Soils within the potential absorption system area have been shown by a percolation test, conductor Department of Environmental Conservation (ADEC) regulations to have a percolation rate of 60 HOLES: Bedrock, Clay, or other impermeable stratum was encountered. TEST HOLES: GROUND WATER INVESTIGATION No groundwater was encountered in some Test Holes and excavation continued at least 2' below entable level was determined by: Monitoring Test Holes May through October: Soil Mottling or Staining Analysis: TEST HOLES Depth to seasonal high water is a min. of 8' TEST HOLES Depth to seasonal high water is less than 8' Fill will be required A suitable standard design was summary of coverage above water table Lots: The following special considerations preclude the reasonable

SURVEYING ENGINEERING & LAND DEVELOPMENT SERVICES
305 E. Fireweed Ave. Palmer, AK 99645

Powell DARCEL LARGUALUED DEC 2005 220 D	
Parcel: PARCEL 1, MBS WAIVER RES 2005-238-Pwm, TEST HOLE NO. Date: 06	5/02/22
Insp. By: SIMON GILLILAND 1 Job# 2	2-199

OL ORGANIC SILTS & ORGANIC SILTY CLAYS OF LOW PLASTICITY 101 101 101 101 101 101 101 101 101 1		TEST HOLE EXCAVATION ANALYSIS			ST HOLE	Marie Comment	Annual State of the second	
PERCOLATION TEST Reading Date Gross Net Time Water Reading Date Gross Net Time Water 1 2 3 3 4 4 5 5 6 6 7 7 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	lft OL	ORGANIC SILTS & ORGANIC SILTY CLAYS OF LOW PLASTICITY			See	attached	i	
PROCLY-GRADED GRAVELS, GRAVEL-SAND MIX, LITTLE/ FINES PERCOLATION TEST Reading Date Gross Net Depth of Time Water Net Dro PROORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES POR POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES POR Perc. Hole Diam. (in.): Test Run Between: The and ft Deep The STANDS GRAVELLY SANDS COMMENTS: COMMENTS: COMMENTS: PERCOLATION TEST Reading Date Gross Net Depth of Test Hole Water LEVEL MONITORING Date WATER LEVEL MONITORING Date WATER LEVEL None Depths where Seeps encountered None Depths where Seeps encountered None Depths where Seeps encountered None Depths where Ground Water encountered None Depths where Ground Water encountered None Depths where Seeps encountered None Depths where Ground Water encountered None Depths where Ground Water encountered None Depths where Ground Water encountered	2ft							
POORLY-GRADED GRAVELS, GRAVEL-SAND MIX, LITTLE/FINES Reading Date Gross Net Depth of Test Hole POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES Reading Date Time Net Depth of Test Hole POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES PERCOLATION TEST Reading Date Gross Net Depth of Test Hole 1 2 3 3 4 4 5 5 5 5 6 6 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3ft		i					
Reading Date Gross Net Depth to Net Drown	4ft GF	POORLY-GRADED GRAVELS, GRAVEL-SAND MIX, LITTLE/ FINES			PERCOL	ATION	TEST	
The street of th	5ft		Reading	Date	Gross	Net	Depth to	Net Drop
TR SP POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES 7 8 9 10 10 11 12 Perc. Hole Diam. (in.): Test Run Between: R and R Deep Mark of the process of	6ft		1					
Sign POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES 6 7 8 9 10 11 12 12 12 12 12 12	7.0							
SP POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES SP POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES 10 110 111 12 Perc. Hole Diam. (in.): Test Run Between:	/10					-		
PORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES 9 10 10 11 12 Perc. Hole Diam. (in.): Test Run Between: ft and ft Deep 4ft 6ft 6ft COMMENTS: COMMENTS:	Sft .						1	
SP POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES 9						 		<u> </u>
Off If	9ft Sp	DOODLY CDADED SANDS CDAVELLY SANDS LITTLE MO FINES	7					
10 11 12 Perc. Hole Diam. (in.): Test Run Between: It and ft Deep 4ft 6ft COMMENTS:	Sr	POORLY GRADED SAINDS, GRAVELLY SAINDS, LITTLE/NO FINES	8					
11 12 Perc. Hole Diam. (in.): Test Run Between: Test Run Betwe	Oft							
2ft Perc. Hole Diam. (in.): Test Run Between: ft and ft Deep	16				!			
Perc. Hole Diam. (in.): Test Run Between: ft and ft Deep	111					 		
If and If Deep Aft Simon C. Gilliland Comments: Simon C. Gilli	2ft		12					
Aft Sit Comments: C	3ft		-				ft Deep	
Depth I2ft Total Depth of Test Hole None Depths where Seeps encountered None Depths where Ground Water encountered None Depths where Impermeable Soil (Silt / Clay / Bedrock encountered	4ft 5ft 6ft 7ft 8ft		СОММ	ENTS:	16 × 8	49 TH	SULLILAND GILLILAND 110737 ZOP77 FESSIONAL	
Depth WATER LEVEL MONITORING 12ft Total Depth of Test Hole Date WATER LEVEL None Depths where Seeps encountered None Depths where Ground Water encountered None Depths where Impermeable Soil (Silt / Clay / Bedrock encountered	<u> </u>							
12ft Total Depth of Test Hole Date WATER LEVEL None Depths where Seeps encountered None Depths where Ground Water encountered None Depths where Impermeable Soil (Silt / Clay / Bedrock encountered	9ft		1					
None Depths where Seeps encountered None Depths where Ground Water encountered None Depths where Impermeable Soil (Silt / Clay / Bedrock encountered								
None Depths where Ground Water encountered None Depths where Impermeable Soil (Silt / Clay / Bedrock encountered	9ft Oft Depth			WAT]
None Depths where Impermeable Soil (Silt / Clay / Bedrock encountered	Oft Depth 12ft							
	Oft Depth 12ft None	Depths where Seeps encountered						
	Depth 12ft None None	Depths where Seeps encountered Depths where Ground Water encountered						



SURVEYING ENGINEERING & LAND DEVELOPMENT SERVICES 305 E. Fireweed Ave. Palmer, AK 99645

	GEOTECHNICAL ANALYSIS – SOIL INSPECTION LOG										
Parcel:	PARCEL 1, MBS WAIVER RES 2005-238-Pwm,	TEST HOLE NO.	Date:	06/02/22							
Insp. By:	SIMON GILLILAND	2	Job#	22-199							

	TEST HOLE EXCAVATION ANALYSIS		TE	ST HOLE	LOCAT	ION MAP		
1ft OL	ORGANIC SILTS & ORGANIC SILTY CLAYS OF LOW PLASTICITY	See attached						
2ft ML	INORGANIC SILTS & VERY FINE SANDS, ROCK FLOUR							
3ft								
4ft		PERCOLATION TEST						
5ft				Gross	Net	Depth to	N.A.D.	
		Reading	Date	Time	Time	Water	Net Drop	
6ft		1						
- 0.		2						
7ft SP	POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES	3		-				
Sft Sr		5						
		6	•					
9ft		7		!				
		8						
l Oft		9						
		10						
11ft		11		ļ				
12ft		12	Perc 1	Hole Diam.	(in)·			
			Test Run Between:					
13ft				ft and		ft Deep		
14ft					% 0	ALAS	b.	
150		_		76	.	A. T	74	
15ft				/ *:	49 <u>H</u>	M:	* %	
l6ft				1.3	lada.	I III	02	
		-			SIMON C	CILLIL AND	N	
17ft				1	CE-	110731		
				10%	TERED T	50/55 FHOL		
18ft		СОММ	COMMENTS:			-		
19ft								
20ft								
Depth]	1	WAT	ER LEVE	MON	TORING		
12ft	Total Depth of Test Hole	_	Date		TER LI			
None	Depths where Seeps encountered			<u> </u>				
None	Depths where Ground Water encountered	-		<u> </u>				
None	Depths where Impermeable Soil (Silt / Clay / Bedrock encountered							
No	Monitor Tube Installed?							

SURVEYING ENGINEERING & LAND DEVELOPMENT SERVICES 305 E. Fireweed Ave. Palmer, AK 99645

GEOTECHNICAL ANALYSIS – SOIL INSPECTION LOG						
Parcel:	PARCEL 1, MBS WAIVER RES 2005-238-Pwm,	TEST HOLE NO.	Date:	06/02/22		
Insp. By:	SIMON GILLILAND	3	Job #	22-199		

		TEST HOLE EXCAVATION ANALYSIS		TE	ST HOLE	LOCAT	ION MAP		
lft	OL	ORGANIC SILTS & ORGANIC SILTY CLAYS OF LOW PLASTICITY	See attached						
2ft	ML	INORGANIC SILTS & VERY FINE SANDS, ROCK FLOUR							
ft									
ft			PERCOLATION TEST						
5ft			Reading	Date	Gross Time	Net Time	Depth to Water	Net Drop	
ft			1		1 11112		3,101-02		
			2						
ft			3						
	SP	POORLY GRADED SANDS, GRAVELLY SANDS, LITTLE/NO FINES	4						
ft			5						
			6						
ft			7						
			8						
)ft			9						
			10						
ft			11						
			12						
2ft				Perc. Hole Diam. (in.):					
			-	Test Run Between:		& Door			
ft					ft and		ft Deep		
ift 5ft					16 ×	49 ⊞	ALAS	* No.	
Sft					8	ina	Sillila	1.	
7ft					100	SIMON C	GILLILAND 110731		
8ft			COMMENTS:						
9ft					*				
Oft									
D	epth		1	WAT	ER LEVEI	MONI	TORING		
	2ft	Total Depth of Test Hole		Date		TER LI			
	one	Depths where Seeps encountered				HILLY			
	one	Depths where Ground Water encountered							
N	one	Deptils where Ground water encountered							
	one	Depths where Ground Water encountered Depths where Impermeable Soil (Silt / Clay / Bedrock encountered							

SURVEYING, ENGINEERING, & LAND DEVELOPMENT SERVICES

305 EAST FIREWEED AVENUE PALMER, ALASKA, 99645

TEST HOLE LOCATION EXHIBIT MAP

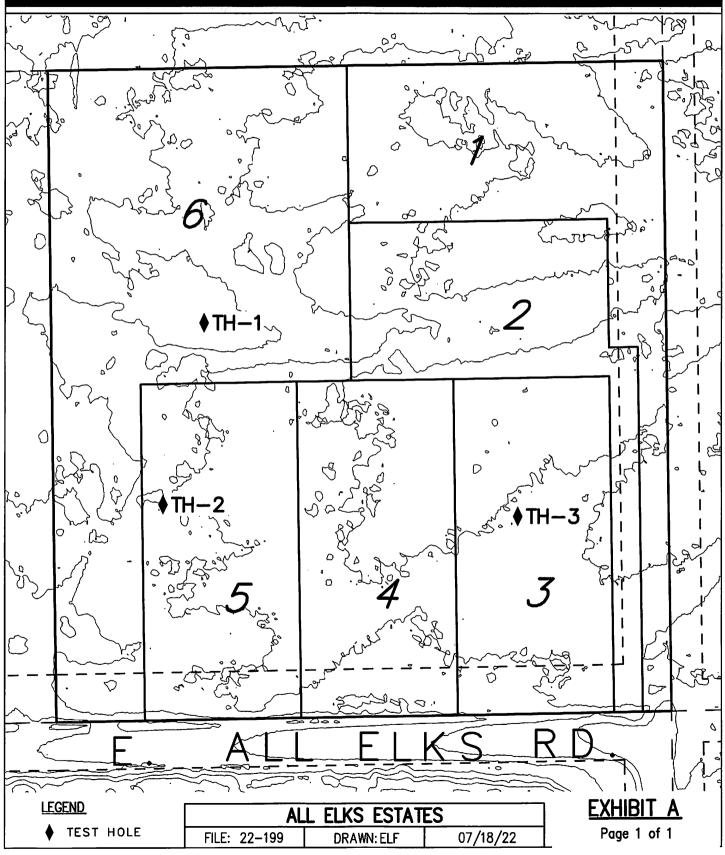


EXHIBIT C-6

SURVEYING, ENGINEERING & LAND DEVELOPMENT SERVICES
305 E. FIREWEED AVE. PALMER, AK 99645



September 19, 2022

Fred Wagner, PLS MSB Platting Officer 350 E Dahlia Ave Palmer, Alaska 99645

All Elks Estates Subdivision

Dear Mr. Wagner,

RECEIVED SEP 19 2022 PLATTING

Please reference the attached calculation tables with regards to ADT counts within the proposed subdivision and the anticipated exit routes.

Table A: Existing ADT Counts at Adjacent Intersections

Road Intersection	Average Daily Traffic (ADT)				
E. All Elks Rd and N Christian Ridge Rd	150				
E. All Elks Rd and N. All Elks Rd	170				
N. All Elks Rd and E. 58 Mile Rd	180				

Based on the current plan N. All Elks Rd and E. All Elks Rd are anticipated to increase in traffic by 50 ADT. With a proposed plat of 6 lots this adds an additional 50 total ATD; five (5) lots added beyond parent parcel. See Table B below showing post subdivision updated ADT totals.

Table B: Anticipated Future ADT Counts at Adjacent Intersections

Road Intersection	Average Daily Traffic (ADT)			
E. All Elks Rd and N Christian Ridge Rd	150			
E. All Elks Rd and N. All Elks Rd	220			
N. All Elks Rd and E. 58 Mile Rd	230			

Respectfully,

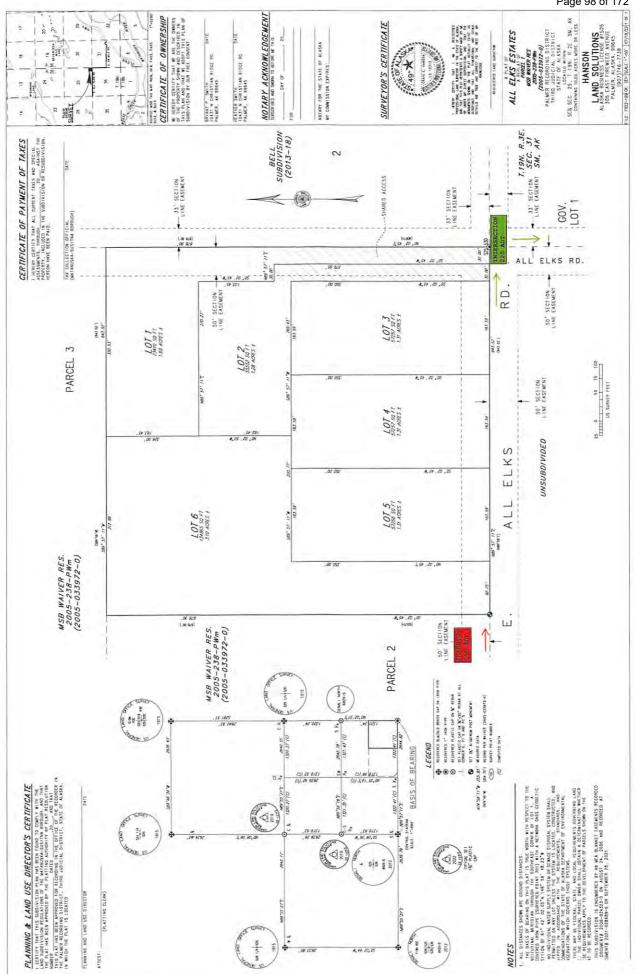
Simon Gilliland, PE Hanson Land Solutions 305 E, Fireweed Ave.

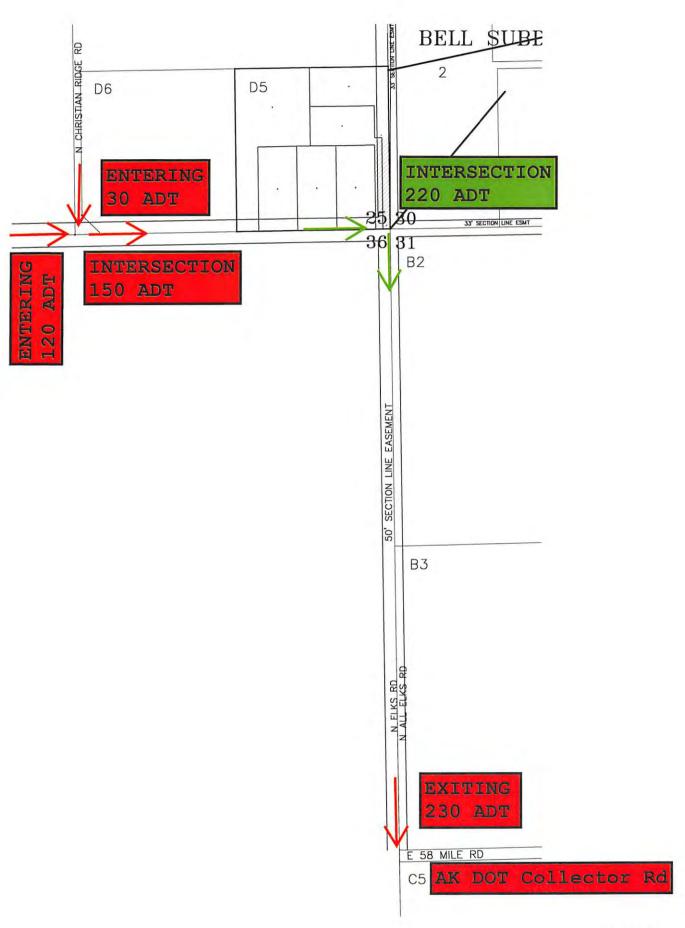
Smon Gilhland

Palmer, AK 99645

(907)746-7738







From: Amy Otto-Buchanan

Sent: Monday, September 12, 2022 10:03 AM

To: Jamie Taylor
Subject: RE: RFC All Elks Est

Hadn't yet, but will be doing so. Thanks for the reminder. A.

From: Jamie Taylor < Jamie. Taylor@matsugov.us>

Sent: Friday, September 9, 2022 6:47 PM

To: Amy Otto-Buchanan < Amy. Otto-Buchanan@matsugov.us>

Cc: Elaine Flagg < Elaine. Flagg@matsugov.us>

Subject: RE: RFC All Elks Est

According to Andy Dean's comments on the pre-app, this portion of All Elks Road is maintained by Chickaloon Village – has this been sent to them for comment?

Jamie Taylor, PE (she/her)
Civil Engineer
Matanuska-Susitna Borough
Department of Public Works

t: 907-861-7765 c: 907-355-9810

jamie.taylor@matsugov.us http://www.matsugov.us/

From: Amy Otto-Buchanan < Amy. Otto-Buchanan@matsugov.us>

Sent: Thursday, August 11, 2022 4:10 PM

To: allen.kemplen@alaska.gov; regpagemaster@usace.army.mil; Percy, Colton T (DFG) <colton.percy@alaska.gov>; sarah.myers@alaska.gov; pamela.j.melchert@usps.gov; timhaledistrict1@gmail.com; jaylevan1@matonline.net; suttoncommunitycouncil@gmail.com; Fire Code <Fire.Code@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor
Jamie.Taylor@matsugov.us; Elaine Flagg Elaine.Flagg@matsugov.us; Tom Adams Tom.Adams@matsugov.us; Charlyn Spannagel Charlyn.Spannagel@matsugov.us; Jacque Malette jacque.malette@matsugov.us; MSB Farmers MSB.Farmers@matsugov.us; Alex Strawn Alex.Strawn@matsugov.us; Fred Wagner Frederic.Wagner@matsugov.us; Permit Center Permit.Center@matsugov.us; Mark Whisenhunt

<<u>Mark.Whisenhunt@matsugov.us</u>>; Andy Dean <<u>Andy.Dean@matsugov.us</u>>; Code Compliance

<<u>Code.Compliance@matsugov.us</u>>; <u>msb.hpc@gmail.com</u>; <u>mearow@matanuska.com</u>; <u>row@mtasolutions.com</u>; <u>andrew.fraiser@enstarnaturalgas.com</u>; <u>James Christopher < James.Christopher@enstarnaturalgas.com</u>>;

row@enstarnaturalgas.com; OSP Design Group <ospdesign@gci.com>

Subject: RFC All Elks Est

The following link contains a Request for Comments for All Elks Estates, #22-123, to subdivide 119N02E25D005 into six lots. Comments are due by September 15, 2022. Please let me know if you have any questions. Thanks, A.

https://matsugovus-my.sharepoint.com/:f:/g/personal/amy_otto-buchanan_matsugov_us/EiSzJHDFN21KgyYAd_TJ_UBhxzeAbClAuwIpzzfZvtsMw?e=w0kfaw



From: Fire Code

Sent: Friday, August 19, 2022 11:51 AM

To: Amy Otto-Buchanan Subject: RE: RFC All Elks Est

Amy,

Fire and Life Safety has no issue with this.



Donald Cuthbert

Fire Marshal/ Assistant Fire Chief

CMSFD – Fire & Life Safety Division (Fire Code)

Matanuska Susitna Borough – Department of Emergency Services Phone: (907)861-8030 Email: Fire.Code@MatSuGov.us

From: Amy Otto-Buchanan < Amy. Otto-Buchanan@matsugov.us>

Sent: Thursday, August 11, 2022 4:10 PM

To: allen.kemplen@alaska.gov; regpagemaster@usace.army.mil; Percy, Colton T (DFG) <colton.percy@alaska.gov; sarah.myers@alaska.gov; pamela.j.melchert@usps.gov; timhaledistrict1@gmail.com; jaylevan1@matonline.net; suttoncommunitycouncil@gmail.com; Fire Code <Fire.Code@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>; Elaine Flagg <Elaine.Flagg@matsugov.us>; Tom Adams <Tom.Adams@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Jacque Malette <jacque.malette@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; Permit Center <Permit.Center@matsugov.us>; Mark Whisenhunt <Mark.Whisenhunt@matsugov.us>; Andy Dean <Andy.Dean@matsugov.us>; Code Compliance <Code.Compliance@matsugov.us>; msb.hpc@gmail.com; mearow@matanuska.com; row@mtasolutions.com; andrew.fraiser@enstarnaturalgas.com; James Christopher <James.Christopher@enstarnaturalgas.com>; row@enstarnaturalgas.com; OSP Design Group <ospdesign@gci.com> Subject: RFC All Elks Est

The following link contains a Request for Comments for All Elks Estates, #22-123, to subdivide 119N02E25D005 into six lots. Comments are due by September 15, 2022. Please let me know if you have any questions. Thanks, A.

https://matsugovus-my.sharepoint.com/:f:/g/personal/amy_otto-buchanan_matsugov_us/EiSzJHDFN21KgyYAd_TJ_UBhxzeAbClAuwIpzzfZvtsMw?e=w0kfaw

Please open in Chrome or copy & paste. Opening in Microsoft Edge creates viewing issues.

Amy Otto-Buchanan
Platting Specialist
amy.otto-buchanan@matsugov.us
861-7872

EXHIBIT E

From:

Permit Center

Sent:

Wednesday, August 17, 2022 4:44 PM

To:

Amy Otto-Buchanan

Subject:

RE: RFC All Elks Est

No comment

Thank you,

Jennifer Monnin 350 E Dahlia Ave Palmer, AK 99645 Jennifer.monnin@matssugov.us 907-861-7822

From: Amy Otto-Buchanan < Amy. Otto-Buchanan@matsugov.us>

Sent: Thursday, August 11, 2022 4:10 PM

To: allen.kemplen@alaska.gov; regpagemaster@usace.army.mil; Percy, Colton T (DFG) <colton.percy@alaska.gov>; sarah.myers@alaska.gov; pamela.j.melchert@usps.gov; timhaledistrict1@gmail.com; jaylevan1@matonline.net; suttoncommunitycouncil@gmail.com; Fire Code <Fire.Code@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Eric Phillips@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Jamie Taylor <Jamie.Taylor@matsugov.us>; Elaine Flagg <Elaine.Flagg@matsugov.us>; Tom Adams <Tom.Adams@matsugov.us>; Charlyn Spannagel <Charlyn.Spannagel@matsugov.us>; Jacque Malette <jacque.malette@matsugov.us>; MSB Farmers <MSB.Farmers@matsugov.us>; Planning <MSB.Planning@matsugov.us>; Alex Strawn <Alex.Strawn@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; Permit Center <Permit.Center@matsugov.us>; Mark Whisenhunt <Mark.Whisenhunt@matsugov.us>; Andy Dean <Andy.Dean@matsugov.us>; Code Compliance <Code.Compliance@matsugov.us>; msb.hpc@gmail.com; mearow@matanuska.com; row@mtasolutions.com; andrew.fraiser@enstarnaturalgas.com; James Christopher <James.Christopher@enstarnaturalgas.com>; row@enstarnaturalgas.com>; row@enstarnaturalgas.com; OSP Design Group <ospdesign@gci.com>

Subject: RFC All Elks Est

The following link contains a Request for Comments for All Elks Estates, #22-123, to subdivide 119N02E25D005 into six lots. Comments are due by September 15, 2022. Please let me know if you have any questions. Thanks, A.

https://matsugovus-my.sharepoint.com/:f:/g/personal/amy_otto-buchanan_matsugov_us/EiSzJHDFN21KgyYAd_TJ_UBhxzeAbClAuwIpzzfZvtsMw?e=w0kfaw

Please open in Chrome or copy & paste. Opening in Microsoft Edge creates viewing issues.

Amy Otto-Buchanan
Platting Specialist
amy.otto-buchanan@matsugov.us
861-7872





Department of Transportation and Public Facilities

Program Development and Statewide Planning Anchorage Field Office

> 4111 Aviation Avenue P.O. Box 196900 Anchorage, AK 99519-6900 Main number: 907-269-0520 Fax number: 907-269-0521 Website: dot.state.ak.us

August 25, 2022

Fred Wagner, Platting Officer Matanuska-Susitna Borough 350 East Dahlia Avenue Palmer, Alaska 99645

Re: Plat Review

Dear Mr. Wagner:

The Alaska Department of Transportation and Public Facilities (DOT&PF) has reviewed the following plats and no comments:

- All Elks Estates
- Peabody/Rose
- Miller/Paxton
- · Jenny's Lake
- Summer Estates

The Alaska Department of Transportation and Public Facilities (DOT&PF) has reviewed the following plats and has the following comments:

Susitna Flats Master Plan

- Request Lot 1 and 2 to share access. Lot 3 and 4 to share access.
- May want to consider language to remove the Perpetual Driveway Easement upon establishment of PUE for Lots 3 and 4.

Clarke Estates

- Request 50' Right of Way dedication for Hollywood Road.
- Request shared access Lots 1-4 to Hollywood Road.

All properties accessing DOT&PF roads must apply to Right of Way for a driveway permit, subject to provisions listed in 17 AAC 10.020. Any previously issued driveway permits become invalid once the property undergoes a platting action and must be reissued.

We recommend the petitioner verify all section line easements and DOT&PF road rights-of-way adjacent to their property. For assistance, the petitioner may contact the Engineering group within the Right of Way section in DOT&PF at (907) 269-0700. The petitioner is liable to remove any

improvements within the easements and rights-of-way that impede the operation and maintenance of those facilities even if they are not shown on the plat, so it is in the petitioner's best interest to identify the exact locations and widths of any such easements or rights-of-way before they improve the property.

If any section line easements or road rights-of-way exist within the bounds of their plat, we recommend the petitioner dedicate them. If there is an existing right-of-way or easement, the petitioner is unable to develop that portion of the property yet continues to pay property taxes on it; dedicating will remove that cost to the petitioner.

If there are any questions regarding these comments please feel free to contact me at (907) 269-0513 or allen.kemplen@alaska.gov.

Sincerely,

Allen Kemplen

Mat-Su Core Area Planner

cc: Scott Thomas, P.E., Regional Traffic Engineer, Traffic Safety and Utilities

Brad Sworts, MSB Transportation Manager

Sean Baski, Chief, Highway Design

Danika Simpson, Property Management Supervisor, Right of Way

From: Holly Sparrow hsparrow@mtasolutions.com

Sent: Monday, August 15, 2022 8:46 AM

To: Amy Otto-Buchanan

Subject: RE: RFC All Elks Est #22-123

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

Good morning,

MTA has reviewed the plat for All Elks. MTA as no comments.

Thank you for the opportunity to comment.

Holly Sparrow, Right of Way Agent

1740 S. Chugach St., Palmer, Alaska 99645

Office: (907) 761-2599 | www.mtasolutions.com



Life. Technology. Together.

From: Amy Otto-Buchanan < Amy. Otto-Buchanan@matsugov.us>

Sent: Thursday, August 11, 2022 4:30 PM

To: mearow@mea.coop; Right of Way Dept. <row@mtasolutions.com>

Subject: RFC All Elks Est #22-123

The following link contains an Request for Comments for All Elks Estates, #22-123, to subdivide 119NB02E25D005 into six lots. Comments are due by September 15, 2022. Please let me know if you have any questions. Thanks, A.

https://matsugovus-my.sharepoint.com/:f:/g/personal/amy_otto-buchanan_matsugov_us/EiSzJHDFN21KgyYAd_TJ_UBhxzeAbClAuwIpzzfZvtsMw?e=gBwhgV

Please open in Chrome or copy & paste. Opening in Microsoft Edge creates viewing issues.

Amy Otto-Buchanan
Platting Specialist
amy.otto-buchanan@matsugov.us
861-7872



ENSTAR Natural Gas Company
A DIVISION OF SEMCO ENERGY
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

August 12, 2022

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

To whom it may concern:

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

• ALL ELKS ESTATES (MSB Case # 2022-123)

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

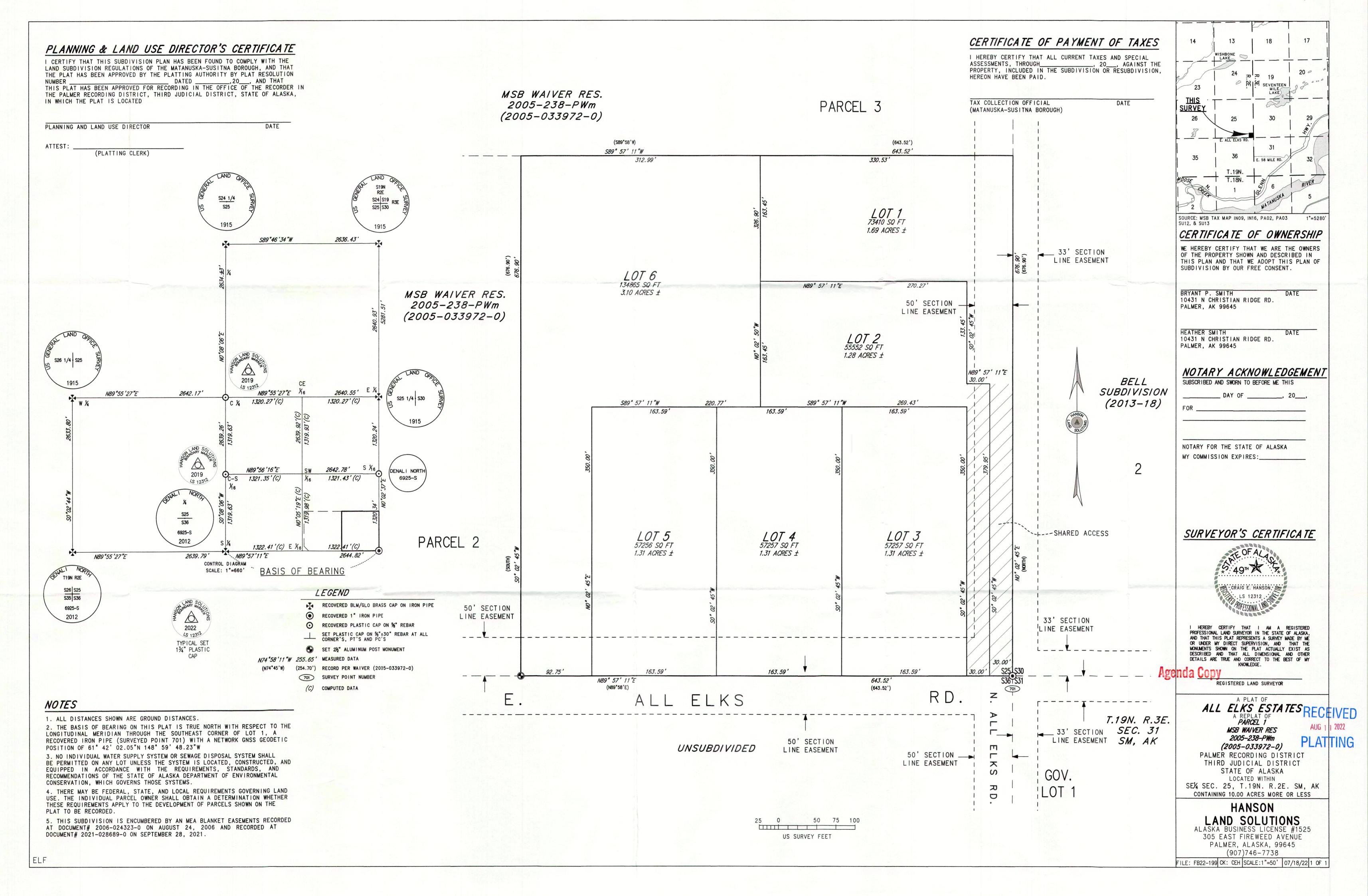
Sincerely,

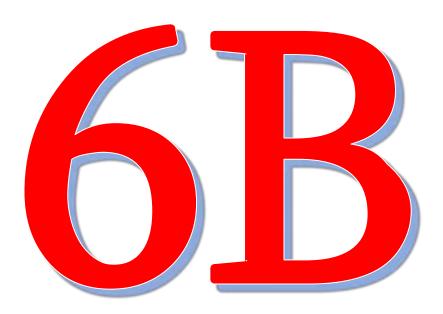
James Christopher

Right of Way & Compliance Technician

ENSTAR Natural Gas Company

James Christopher





STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING OCTOBER 6, 2022

PRELIMINARY PLAT:

JENNYS LAKE

LEGAL DESCRIPTION:

SEC 06, T19N, R02W, SEWARD MERIDIAN, AK

PETITIONER:

DAVID OWENS & LAWANA GATES

SURVEYOR:

ACUTEK GEOMATICS LLC

ACRES: 84.80

PARCELS: 3

REVIEWED BY:

KIMBERLY MCCLURE

CASE: 2022-085

REQUEST: The request is to create three lots from Tax Parcel C2, to be known as JENNY'S LAKE, containing 84.80 acres more or less. Access to this property will be fly-in only by water via Unnamed Lake. Parcel is located southwest of W. Willow Fishhook Road, southeast of N. Darrel Drive and south of Twelvemile Lake, lying within the W ½ Section 6, Township 19 North, Range 02 West, Seward Meridian, Alaska.

EXHIBITS

Vicinity Map and Aerial Photos	EXHIBIT A – 4 pgs
Topographic Narrative	EXHIBIT B -2 pgs

AGENCY COMMENTS

Department of Public Works	EXHIBIT C -1 pg
Department of Emergency Services	EXHIBIT D -1 pg
Development Services	EXHIBIT E -1 pg
DNR DMLW	EXHIBIT F $-$ 7 pgs
ADF&G	EXHIBIT G -1 pg
ADOT&PF	EXHIBIT H – 2 pgs
Utilities	EXHIBIT I – 3 pgs

DISCUSSION:

The proposed subdivision is located southwest of W. Willow Fishhook Road, southeast of N. Darrel Drive and south of Twelvemile Lake. Lot 1 is 46.1 acres, Lot 2 is 10.7 acres and Lot 3 is 28.0 acres; all lots are over 400,000 square feet. All lots are adjacent to Unnamed Lake; access to this subdivision is fly-in only by water (Unnamed Lake) consistent with MSB 43.20.100, *Access Required*. The proposed lots have more than the required 125' of lake frontage pursuant to MSB 43.20.340, *Lot Dimensions*. Topographic contours and As-Built information are shown on the preliminary plat as required by MSB 43.15.016. Staff has noted the 12' x 16' shed on proposed Lot 1 is located 48.5'

from the lake and too close to the Section Line easement on the west side. All structures are required to be in conformance with MSB 17.55 Setbacks. Petitioner will need to remove shed from required shoreline and right-of-way setbacks pursuant to MSB 17.55. (see *Recommendation #6*)

Access: Pursuant to MSB 43.20.100 Access Required, upon finding that no practical means of providing road access to a proposed subdivision exists and upon showing that permanent public access by air, water or railroad is both practical and feasible, the platting board shall waive the road requirements. Petitioner will need to provide proof of fly-in access by Unnamed Lake to proposed subdivision; such as photographs of a plane landing on lake (see *Recommendation #7*). The mode of access shall be noted on the plat in accordance with MSB 43.20.100(B) (see *Recommendation #5*).

Soils Report: A Geotechnical report was not required since the lots are larger than 400,000 square feet; a topographic narrative by Terry Nicodemus, PLS of Acutek Geomatics, LLC was submitted pursuant to MSB 43.20.281(A)(1)(i)(i).

<u>Comments</u>: Department of Public Works (Exhibit C) has no comments. Department of Emergency Services (Exhibit D) commented, "Access to this request is certainly an issue. Not just between the three lots, but the other lots that have to be traversed to get from Willow Fishhook. Any one can withdraw permissions at any time." Development Services (Exhibit E) had no comments.

DNR DMLW: Department of Natural Resources Southcentral Regional Lands Office (Exhibit F) commented, "The proposed public access easement described in ADL 233097 is currently under appeal at the DNR Commissioner's Office. This office (Southcentral Regional Lands Office. DMLW) wrote a decision to deny the requested easement because applicant, Mr. Monte Gates, would not grant a reciprocal easement to DNR for that segment of the constructed road which runs across his property to the neighboring State-owned parcel, effectively stalling DNR's subdivision and sale of underlying lands due to lack of overland access. Mr. Gates has appealed that decision. We cannot proceed with any immediate action to resolve the trespass road constructed on State land one way other another until the appeal is resolved. Although the subdivision now proposed by Mr. Gates is described as "fly-in-only" access from the lake, we believe that sale of the proposed new lots to third parties at this time will almost certainly expose the trespass road to an expanded degree of unauthorized public use." Staff notes the application for public access easement referred to in DNR's statement is part of a trespass case that involves a 20-foot wide road constructed in 2014 without authorization (Exhibit F-6) that extends southwesterly from W. Willow Fishhook Road through State lands (noted in yellow on map F-7) and neighboring parcels up to subject parcel as clearly seen in the aerial imagery at Exhibit A-4. Petitioner will need to resolve the trespass case with the State and provide documentation of resolution with State to Platting staff prior to recording (see Recommendation #8).

<u>ADF&G</u>: Department of Fish and Game Habitat Section (Exhibit G) commented, "The unnamed stream that runs through a portion of Lot 1 and Lot 3 is a fish bearing water bodies and modifications to the channel such as culverts or diversions require a fish habitat permit."

ADOT&PF: Department of Transportation and Public Facilities (Exhibit H) had no comments.

<u>Utilities</u>: MTA and Enstar (Exhibit I) had no comments or recommendations.

MTA and GCI did not respond to the Request for Comments.

At the time of staff report write-up, there were no responses to the Request for Comments from US Army Corps of Engineers; Community Council Willow Area; MSB Community Development, Assessments or Planning; MTA or GCI.

CONCLUSION: The preliminary plat for Jenny's Lake is consistent with AS 29.40.070 *Platting Regulations* and MSB 43.15.016 *Preliminary Plat Submittal and Approval*. There were no objections from any federal agencies, Borough departments, or utilities. There was one objection from the State to the plat. There were no objections to the plat from the public in response to the Notice of Public Hearing. The proposed lots have water access from Unnamed Lake and access requirements have been met consistent with MSB 43.20.100, *Access Required*. Lake Frontage requirements are consistent with MSB 43.20.340 *Lot Dimensions*. A Soils report was not required since the lots are larger than 400,000 square feet; a topographic narrative was submitted pursuant to MSB 43.20.281(A)(1)(i)(i).

FINDINGS OF FACT

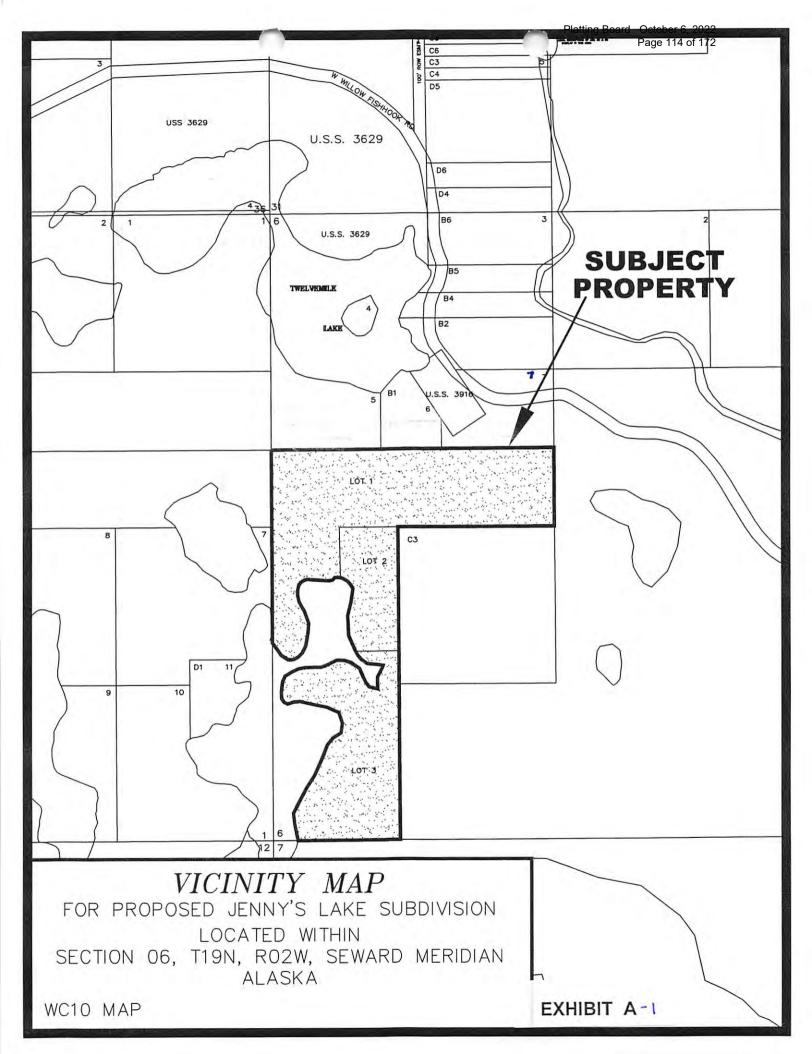
- 1. The plat of Jenny's Lake is consistent with AS 29.40.070 *Platting Regulations* and MSB 43.15.016 *Preliminary Plat Submittal and Approval*.
- 2. Frontage requirements are consistent with MSB 43.20.340, Lot Dimensions.
- 3. A Soils report was not required since the lots are larger than 400,000 square feet; a topographic narrative was submitted pursuant to MSB 43.20.281(A)(1)(i)(i).
- 4. Topographic contours and As-Built information provided is consistent with MSB 43.15.016 and MSB 43.20.281.
- 5. Access exists to the proposed lots via Unnamed Lake consistent with MSB 43.20.100 Access Required.
- 6. At the time of staff report write-up, there were no responses to the Request for Comments from US Army Corps of Engineers; Community Council Willow Area; MSB Community Development, Assessments or Planning; MTA or GCI.
- 7. There were no objections from any federal agencies, or Borough departments.
- 8. There was one objection from the State to the plat.
- 9. There were no objections from the public in response to the Notice of Public Hearing.

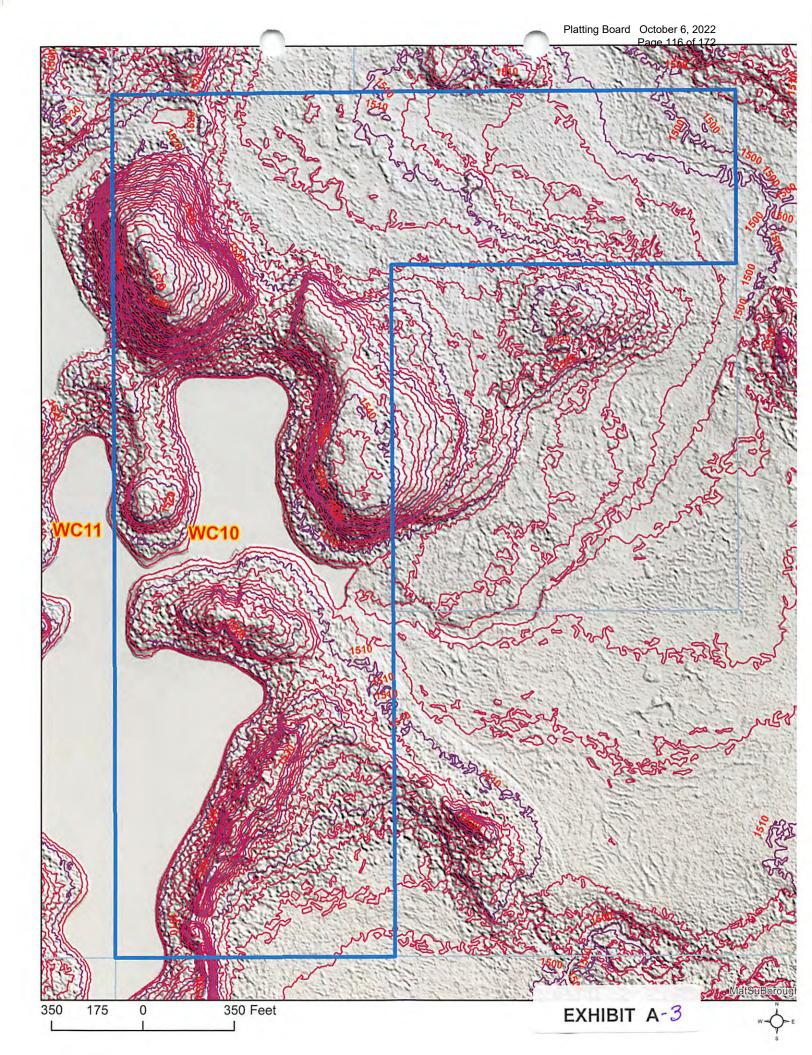
RECOMMENDTIONS for CONDITIONS OF APPROVAL

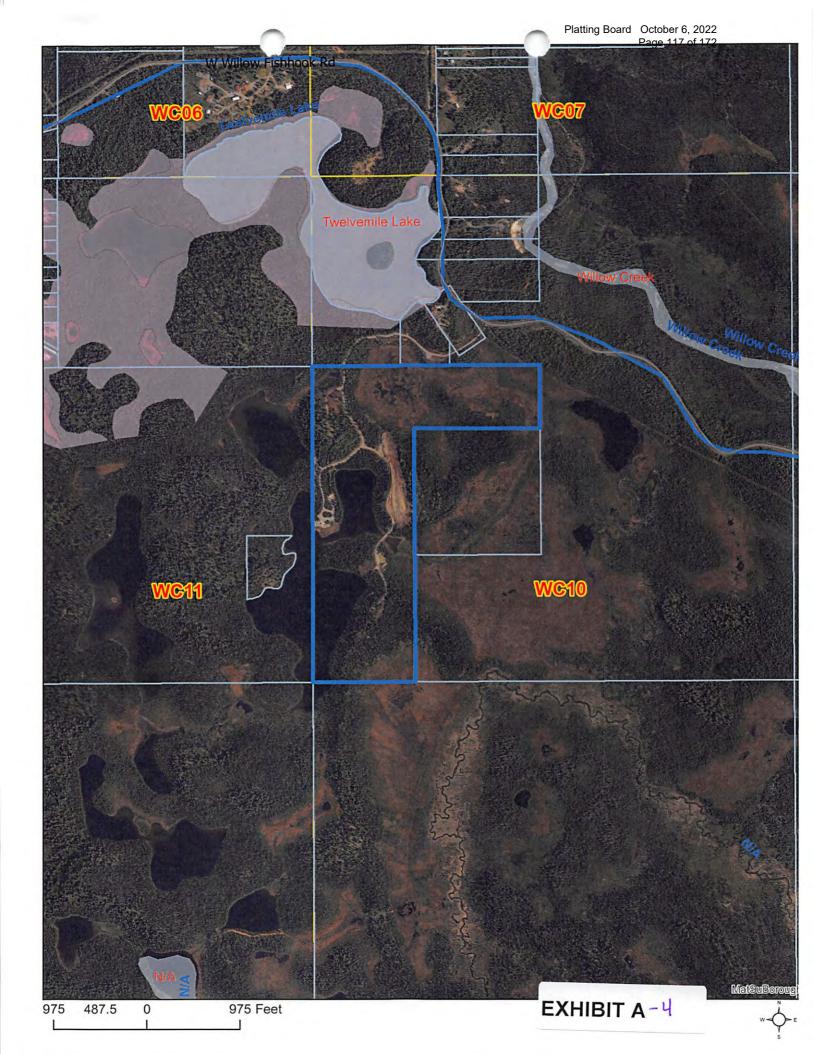
Recommended motion: "I move to approve the preliminary plat of Jenny's Lake, located within Section 06, Township 19 North, Range 02 West, Seward Meridian, Alaska contingent on the following staff recommendations:"

- 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. Show all easements of record on the final plat.
- 5. Show mode of access as a plat note on the final plat as required by MSB 43.20.100(B).

- 6. Remove shed from required shoreline and right-of-way setbacks pursuant to MSB 17.55.
- 7. Petitioner to provide proof of fly-in access by Unnamed Lake to proposed subdivision.
- 8. Petitioner to resolve the trespass case with the State and provide documentation of resolution with State to Platting staff prior to recording.
- 9. Submit recording fees, payable to DNR.
- 10. Submit final plat in full compliance with Title 43.







ACUTEK GEOMATICS, LLC

5099 E. Blue Lupine Drive Suite 104 Wasilla, Alaska 99654 907-376-8800 Fax 907-376-9629 Email: admin@acuteksurvey.com RECEIVED
JUN n 3 2022
PLATTING

June 1, 2022

Mr. Fred Wagner Matanuska-Susitna Borough Platting Division 350 East Dahlia Avenue Palmer, Alaska 99645-6488 RECEIVED
JUL 2 7 2022
PLATTING

Ref: Topographic narrative for Jenny's Lake Subdivision, parent parcel Tax Parcel C2 Section 6 Township 19 North Range 2 West, Seward Meridian Alaska Acutek Job # 19-07.04A

Dear Mr. Wagner,

Lot 1

There is a private drive that access' Willow Fishhook Road to the north through Section Lot 5 and 6, and USS 3916, this driveway traverses Lot 1 and enters on to Lot 2. There is also to the east of the lot a meandering creek that ultimately drains into Twelve Mile lake to the north. The east portion of Lot 1 is poorly drained and flat. The west side of the lot has a fifty feet high hill and the west sides southern border is the unnamed lake which provides legal access for all lots. The west side of this lot is heavily wooded with mixed spruce, birch and poplar trees and the east not wooded as much. Drainage for this parcel is to the creek and unnamed lake. There is a cabin built into the south side of the before mentioned hill on this proposed lot.

Lot 2

Lot 2 is heavily wooded with mixed spruce, birch and poplar trees. Drainage is east to west at less than one percent approximately. This lot is elevated above the unnamed lake and the muskeg to the northeast. The driveway that traverses Lot 1

also traverses this parcel on to Lot 3. There is a private airstrip approximately 950 feet long in the north east portion of the lot. The unnamed lake provides for the west boundary of the parcel. Drainage is to the unnamed lake for this parcel of land and to the northeast to the before mentioned creek.

Lot 3

Lot 3 is heavily wooded with mixed spruce, birch and poplar trees. In the southeast portion there is approximately one acre of muskeg. The referenced driveway also services this lot. The high ground on this parcel is the peninsula that juts into the unnamed lake. Drainage is generally east to west into the unnamed lake.

Each lot has 10,000 square feet of contiguous usable build able and septic area.

Terry Nicodemus, PLS

Acutek Geomatics, LLC

TN/tan

Attachments

From:

Jamie Taylor

Sent:

Tuesday, September 6, 2022 10:10 AM

To:

Kimberly McClure

Cc:

Elaine Flagg

Subject:

RE: Jenny's Lk (KMc)

No comment.

Jamie Taylor, PE (she/her)
Civil Engineer
Matanuska-Susitna Borough
Department of Public Works
t: 907-861-7765 c: 907-355-9810

jamie.taylor@matsugov.us http://www.matsugov.us/

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Friday, August 12, 2022 5:08 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg < Elaine. Flagg@matsugov.us>; Eric Phillips < Eric. Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCI <ospdesign@gci.com>; Jacque Malette

<jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center <Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Horton, George C (DNR) <george.horton@alaska.gov>; james.walker2@alaska.gov;

waco_chair@waco-ak.org; admin@waco-ak.org; rgfnorth@mtaonline.net; thp@mtaonline.net; Ron Bernier

<Ron.Bernier@matsugov.us>; Victor Snell <Victor.Snell@matsugov.us>

Subject: Jenny's Lk (KMc)

Below is a link to a request for comments for Jenny's Lake, Case #2022-085, Tech KMc.

Comments due by September 9, 2022.

https://matsugovus-

my.sharepoint.com/:f:/g/personal/kimberly mcclure matsugov us/EgknXp4dMRNIuKrlLYGHHrwBZ5FUnMcHrtn87sIrn3zVsQ?e=e3C0Kq

Please open the link in Chrome or copy and paste the link to your browser. Using Microsoft Edge seems to cause some viewing problems.

Thank you, Kimberly McClure Platting Technician

EXHIBIT C

From: Fire Code

Sent: Friday, August 19, 2022 12:40 PM

To: Kimberly McClure
Subject: RE: Jenny's Lk (KMc)

Kimberly,

Access to this request is certainly an issue. Not just between the three lots, but the other lots that have to be traversed to get from Willow Fishhook. Any one can withdraw permissions at any time.



Donald Cuthbert

Fire Marshal/ Assistant Fire Chief

CMSFD - Fire & Life Safety Division (Fire Code)

Matanuska Susitna Borough - Department of Emergency Services

Phone: (907)861-8030 Email: Fire.Code@MatSuGov.us

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Friday, August 12, 2022 5:08 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCI <ospdesign@gci.com>; Jacque Malette

<jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center <Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Horton, George C (DNR) <george.horton@alaska.gov>; james.walker2@alaska.gov;

waco_chair@waco-ak.org; admin@waco-ak.org; rgfnorth@mtaonline.net; thp@mtaonline.net; Ron Bernier

<Ron.Bernier@matsugov.us>; Victor Snell <Victor.Snell@matsugov.us>

Subject: Jenny's Lk (KMc)

Below is a link to a request for comments for Jenny's Lake, Case #2022-085, Tech KMc.

Comments due by September 9, 2022.

https://matsugovus-

my.sharepoint.com/:f:/g/personal/kimberly mcclure matsugov us/EgknXp4dMRNIuKrILYGHHrwBZ5FUnMcHrtn87sIrn3 zVsQ?e=e3C0Kq

Please open the link in Chrome or copy and paste the link to your browser. Using Microsoft Edge seems to cause some viewing problems.

Thank you, Kimberly McClure Platting Technician 861-7873

From:

Permit Center

Sent:

Wednesday, August 17, 2022 4:45 PM

To:

Kimberly McClure

Subject:

RE: Jenny's Lk (KMc)

No comment

Thank you,

Jennifer Monnin 350 E Dahlia Ave Palmer, AK 99645 Jennifer.monnin@matssugov.us 907-861-7822

From: Kimberly McClure < Kimberly.McClure@matsugov.us>

Sent: Friday, August 12, 2022 5:08 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCI <ospdesign@gci.com>; Jacque Malette

<a><jacque.malette@matsugov.us>; James Christopher < James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center < Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Horton, George C (DNR) <george.horton@alaska.gov>; james.walker2@alaska.gov;

waco_chair@waco-ak.org; admin@waco-ak.org; rgfnorth@mtaonline.net; thp@mtaonline.net; Ron Bernier

<Ron.Bernier@matsugov.us>; Victor Snell <Victor.Snell@matsugov.us>

Subject: Jenny's Lk (KMc)

Below is a link to a request for comments for Jenny's Lake, Case #2022-085, Tech KMc.

Comments due by September 9, 2022.

https://matsugovus-

my.sharepoint.com/:f:/g/personal/kimberly_mcclure_matsugov_us/EgknXp4dMRNluKrILYGHHrwBZ5FUnMcHrtn87slrn3 zVsQ?e=e3C0Kq

Please open the link in Chrome or copy and paste the link to your browser. Using Microsoft Edge seems to cause some viewing problems.

Thank you, Kimberly McClure Platting Technician 861-7873



From: Zuelow-Osborne, Cynthia J (DNR) <cynthia.zuelow-osborne@alaska.gov>

Sent: Thursday, September 15, 2022 2:03 PM

To: Horton, George C (DNR); Wait, Alexander J (DNR)

Cc: Fred Wagner; Quigley, Ryan L (DNR); Kimberly McClure; Rokos, Jay M (DNR)

Subject: RE: Jenny's Lake

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

The proposed public access easement described in ADL 233097 is currently under appeal at the DNR Commissioner's Office.

This office (Southcentral Regional Lands Office, DMLW) wrote a decision to deny the requested easement because applicant, Mr. Monte Gates, would not grant a reciprocal easement to DNR for that segment of the constructed road which runs across his property to the neighboring State-owned parcel, effectively stalling DNR's subdivision and sale of underlying lands due to lack of overland access. Mr. Gates has appealed that decision.

We cannot proceed with any immediate action to resolve the trespass road constructed on State land one way other another until the appeal is resolved.

Although the subdivision now proposed by Mr. Gates is described as "fly-in-only" access from the lake, we believe that sale of the proposed new lots to third parties at this time will almost certainly expose the trespass road to an expanded degree of unauthorized public use.

Please advise if you need additional information from me on this matter.

Cynthia Zuelow-Osborne Natural Resource Specialist 3 DNR DMLW Southcentral Regional Lands Office Easement Unit

From: Horton, George C (DNR) <george.horton@alaska.gov>

Sent: Thursday, September 15, 2022 11:11 AM
To: Wait, Alexander J (DNR) <aj.wait@alaska.gov>

Cc: Fred Wagner <Frederic.Wagner@matsugov.us>; Quigley, Ryan L (DNR) <ryan.quigley@alaska.gov>; Kimberly McClure <Kimberly.McClure@matsugov.us>; Rokos, Jay M (DNR) <jay.rokos@alaska.gov>; Zuelow-Osborne, Cynthia J

(DNR) <cvnthia.zuelow-osborne@alaska.gov>

Subject: FW: Jenny's Lake

AJ,

I think Fred's question below needs to be answered by someone in your group. Especially since this road (at least across State lands) seems to be in the process of becoming a PAE by ADL 233097, which is currently under appeal?

Thanks,

George Horton, PLS, CFedS

Land Surveyor I DNR, DML&W, Survey Section 550 W. 7th AVE; Suite 650



Anchorage, Alaska 99501 (907) 269-8610 http://dnr.alaska.gov/mlw/survey/

"It's a dangerous business going out of your door. You step into the Road, and if you don't keep your feet, there is no knowing where you might be swept off to." Bilbo Baggins

From: Fred Wagner < Frederic. Wagner@matsugov.us >

Sent: Thursday, September 15, 2022 9:40 AM

To: Horton, George C (DNR) < george.horton@alaska.gov > Cc: Kimberly McClure < Kimberly.McClure@matsugov.us >

Subject: Jenny's Lake

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

George,

We are wondering if DNR has any comment about this proposed subdivision and the attached trespass road?

Sincerely,

Fred Wagner, PLS MSB Platting Officer (907)861-7870 Office (907)355-8705 Cell We are now accepting payments online for case agreements and mining claims bills! To make a payment by credit card or from your bank account, click here.

Results - Case File Abstract

Summary

File: ADL 233097

Customer: 000061566

GATES, MONTE

19513 UPPER SKYLINE DR.

EAGLE RIVER AK 99577

Case Type: 581 PUBLIC EASEMENT

File Location: SCDOLD SCDO LAND SECTION

DNR Unit: 200 LAND MANAGEMENT

Case Status: 64 ON APPEAL

Total Acres: 1.000

Status Date: 04/08/2020 Date Initiated: 01/30/2018

Office of Primary Responsibility: LSC LAND-SOUTHCNTRL REG

Last Transaction Date: 06/01/2021

Case Subtype: 8003 ACCESS

Last Transaction: ADJAGN ADJUDICATOR ASSIGNMENT

Land Records

Meridian: S Township: 019N Range: 002W Section: 06 Section Acres: 1

Case Actions

FEE PD?:	Υ	YES
04-20-2018 APPLICATION COMPLETE		
STATUS 11	11	APPLICATION COMPLETE
05-01-2018 PUBLIC NOTICE SENT		
COMMENTS DUE: PUBLIC REVIEW NOTICE D OFFICES, AND POST OFFIC	05-31-2018 ISTRIBUTED TO APPLICABLE CES.	E AGENCIES, COMMUNITY
05-02-2018 AGENCY REVIEW SENT		
05-02-2018 PUBLIC NOTICE SENT		
COMMENTS DUE:	05-31-2018	
05-23-2018 COMMENTS		
HOLDING FOR FUTURE CO ADMINISTRATION SECTION	OORDINATION WITH LAND SA	LES AND CONTRACT
07-16-2018 SEE OTHER ASSOCIATED	FILE	
ASSOC FILE TYPE ASSOC FILE NUMBER	RPT 11006	TITLE REPORT
08-02-2018 SEE OTHER ASSOCIATED	FILE	
ASSOC FILE TYPE ASSOC FILE NUMBER PUBLIC EASEMENT APPLIC	ADL 233239 CATION ACROSS PROJECT A	ALASKA DIV OF LANDS REA
10-14-2019 ACTIVE ADJUDICATION		
STATUS 14	14 JUDICATION AS OF 10/14/201	ACTIVE ADJUDICATION

03-06-2020 SEE OTHER ASSOCIATED	FILE		
ASSOC FILE TYPE ASSOC FILE NUMBER SEE TRESPASS FILE ADL 2	ADL 232987 32987	ALASKA DIV OF LANDS	
03-19-2020 DECISION DOCUMENT			
RMD SIGNED BY CLARK CO	X 3/19/2020		
03-19-2020 COMMENTS			
RMD ISSUED TO DENY THE	REQUESTED USAGE.		
04-08-2020 APPEAL RECEIVED			
APPEALED DEC DATE STATUS 64	03-19-2020 64	ON APPEAL	

APPELLANT: M. GATES

APPEAL TO: C COMMISSIONER APPEAL RECEIVED FROM MONTE GATES ON 4-8-2020 REGARDING DMLW DECISION DATED 3-19-2020.

Legal Description

Section 6, Township 19N, Range 2 West, Seward Meridian.

We are now accepting payments online for case agreements and mining claims bills! To make a payment by credit card or from your bank account, click here.

Results - Case File Detail

Summary

File: ADL 232987

Customer: 000061566 GATES, MONTE

> 19513 UPPER SKYLINE DR. EAGLE RIVER AK 99577

DNR Unit: 200 LAND MANAGEMENT Case Type: 596 TRESPASS

File Location: SCDOLD SCDO LAND SECTION

Case Status: 50 ACTIVE Status Date: 10/11/2017 Total Acres: 0.643 Date Initiated: 10/11/2017

Office of Primary Responsibility: LSC LAND-SOUTHCNTRL REG

Last Transaction Date: 03/06/2020 Case Subtype: 596A UNAUTH.ACCESS/TRAVEL

Last Transaction: FILE SEE OTHER ASSOCIATED FILE

Land Records

Meridian: S Township: 019N Range: 002W Section: 06 Section Acres: 0

Case Actions

Transaction Date: 10-11-2017	Time: 103209	SubSystem ID: CAS	
Input Date: 03-06-2020	User: NRSCEWE	Terminal: X3ER	
STATUS DATE	10-11-2017		
LOCATION FROM	SCDOLD	SCDO LAND SECTION	
LOCATION TO	SCDOLD	SCDO LAND SECTION	
CASE STATUS	50	ACTIVE	
OFFICE PRI RESP	LSC	LAND-SOUTHCNTRL REG	
SPECIAL CODE	596A	UNAUTH.ACCESS/TRAVEL	
CUSTOMER NUMBER	000061566	GATES,MONTE	
UNIT CODE	200	LAND MANAGEMENT	
RELATIONSHIP CODE	00	SUMMARY INFORMATION	
TOTAL ACRES S019N002W06	.643000		

Transaction: A	DDTFXT	CHANGE	LEGAL	TFXT

Transaction Date: 10-11-2017 Time: 112734 SubSystem ID: CAS Input Date: 10-13-2017 User: NRSCCKI Terminal: X463

Transaction: FILE SEE OTHER ASSOCIATED FILE

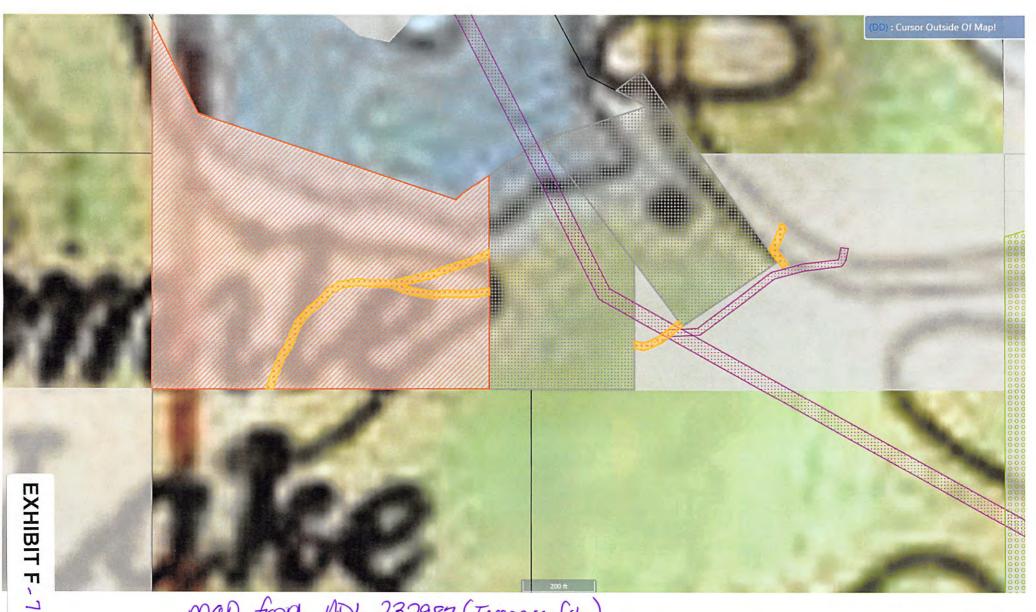
SEE TRESPASS FILE ADL 232987

Transaction Date: 03-06-2020 Time: 103550 SubSystem ID: CAS Input Date: 03-06-2020 User: NCSCFILE Terminal: X2JE **ASSOC FILE TYPE** ADL ALASKA DIV OF LANDS ASSOC FILE NUMBER 233097 ADL 233097

Legal Description

Approx 20-foot wide road constructed in 2014 without authorization. Road extends from Willow Fishook Road through Lot 7, through a couple private parcels, through Lot 5, through private parcel(s) where it ends at various branches. The portions on state land are approx. 600 feet in Lot 7 and approx. 800 feet in Lot 5.

EXHIBIT F-6



map from ADL 232987 (Tresposs file)

From: Myers, Sarah E E (DFG) <sarah.myers@alaska.gov>

Sent: Monday, August 15, 2022 8:22 AM

To: Kimberly McClure Subject: RE: Jenny's Lk (KMc)

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

The unnamed stream that runs through a portion of Lot 1 and Lot 3 is a fish bearing water bodies and modifications to the channel such as culverts or diversions require a fish habitat permit.

Sincerely,

Sarah E. E. (Wilber) Myers

Habitat Biologist IV, Mat-Su Area Manager ADF&G Habitat Section, Palmer Office

Office: 907-861-3206 Fax: 907-861-3232

ADF&G Habitat Section Permits Link

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Friday, August 12, 2022 5:08 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <brad.sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; Percy, Colton T (DFG) <colton.percy@alaska.gov>; Dubour, Adam J (DFG)

<adam.dubour@alaska.gov>; Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code <Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCl <ospdesign@gci.com>; Jacque

Malette < jacque.malette@matsugov.us>; James Christopher < James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<jamie.taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center < Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Horton, George C (DNR) <george.horton@alaska.gov>; Walker, James H (DNR)

<james.walker2@alaska.gov>; waco_chair@waco-ak.org; admin@waco-ak.org; rgfnorth@mtaonline.net;

thp@mtaonline.net; Ron Bernier <Ron.Bernier@matsugov.us>; Victor Snell <Victor.Snell@matsugov.us>

Subject: Jenny's Lk (KMc)

CAUTION: This email originated from outside the State of Alaska mail system. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Below is a link to a request for comments for Jenny's Lake, Case #2022-085, Tech KMc.

Comments due by September 9, 2022.

EXHIBIT G



Department of Transportation and Public Facilities

Program Development and Statewide Planning Anchorage Field Office

> 4111 Aviation Avenue P.O. Box 196900 Anchorage, AK 99519-6900 Main number: 907-269-0520 Fax number: 907-269-0521 Website: dot.state.ak.us

August 25, 2022

Fred Wagner, Platting Officer Matanuska-Susitna Borough 350 East Dahlia Avenue Palmer, Alaska 99645

Re: Plat Review

Dear Mr. Wagner:

The Alaska Department of Transportation and Public Facilities (DOT&PF) has reviewed the following plats and no comments:

- All Elks Estates
- Peabody/Rose
- Miller/Paxton
- Jenny's Lake
- Summer Estates

The Alaska Department of Transportation and Public Facilities (DOT&PF) has reviewed the following plats and has the following comments:

Susitna Flats Master Plan

- Request Lot 1 and 2 to share access. Lot 3 and 4 to share access.
- May want to consider language to remove the Perpetual Driveway Easement upon establishment of PUE for Lots 3 and 4.

Clarke Estates

- Request 50' Right of Way dedication for Hollywood Road.
- Request shared access Lots 1-4 to Hollywood Road.

All properties accessing DOT&PF roads must apply to Right of Way for a driveway permit, subject to provisions listed in 17 AAC 10.020. Any previously issued driveway permits become invalid once the property undergoes a platting action and must be reissued.

We recommend the petitioner verify all section line easements and DOT&PF road rights-of-way adjacent to their property. For assistance, the petitioner may contact the Engineering group within the Right of Way section in DOT&PF at (907) 269-0700. The petitioner is liable to remove any

improvements within the easements and rights-of-way that impede the operation and maintenance of those facilities even if they are not shown on the plat, so it is in the petitioner's best interest to identify the exact locations and widths of any such easements or rights-of-way before they improve the property.

If any section line easements or road rights-of-way exist within the bounds of their plat, we recommend the petitioner dedicate them. If there is an existing right-of-way or easement, the petitioner is unable to develop that portion of the property yet continues to pay property taxes on it; dedicating will remove that cost to the petitioner.

If there are any questions regarding these comments please feel free to contact me at (907) 269-0513 or allen kemplen@alaska.gov.

Sincerely

Allen Kemplen

Mat-Su Core Area Planner

cc: Scott Thomas, P.E., Regional Traffic Engineer, Traffic Safety and Utilities

Brad Sworts, MSB Transportation Manager

Sean Baski, Chief, Highway Design

Danika Simpson, Property Management Supervisor, Right of Way

From: Holly Sparrow https://www.sparrow@mtasolutions.com

Sent: Wednesday, August 17, 2022 10:17 AM

To: Kimberly McClure Subject: RE: Jenny's Lk (KMc)

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

MTA has reviewed the plat for Jenny's Lake. MTA has no comments.

Thank you for the opportunity to comment.

Holly Sparrow, Right of Way Agent

1740 S. Chugach St., Palmer, Alaska 99645

Office: (907) 761-2599 | www.mtasolutions.com



Life, Technology, Together,

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Friday, August 12, 2022 5:08 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel
<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;
Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code
<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCl <ospdesign@gci.com>; Jacque Malette

<jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner <John.Aschenbrenner@matsugov.us>; Lisa Gray <Lisa.Gray@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center <Permit.Center@matsugov.us>; Planning
<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; Right of Way Dept. <row@mtasolutions.com>; Tom
Adams <Tom.Adams@matsugov.us>; Horton, George C (DNR) <george.horton@alaska.gov>; james.walker2@alaska.gov;
waco_chair@waco-ak.org; admin@waco-ak.org; rgfnorth@mtaonline.net; thp@mtaonline.net; Ron Bernier

<Ron.Bernier@matsugov.us>; Victor Snell <Victor.Snell@matsugov.us>

Subject: Jenny's Lk (KMc)

Below is a link to a request for comments for Jenny's Lake, Case #2022-085, Tech KMc.

Comments due by September 9, 2022.

https://matsugovus-

my.sharepoint.com/:f:/g/personal/kimberly mcclure matsugov us/EgknXp4dMRNIuKrILYGHHrwBZ5FUnMcHrtn87sIrn3zVsQ?e=e3C0Kq



ENSTAR Natural Gas Company
A DIVISION OF SEMCO ENERGY
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

August 15, 2022

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

To whom it may concern:

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

• JENNY'S LAKE SUBDIVISION (MSB Case # 2022-085)

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

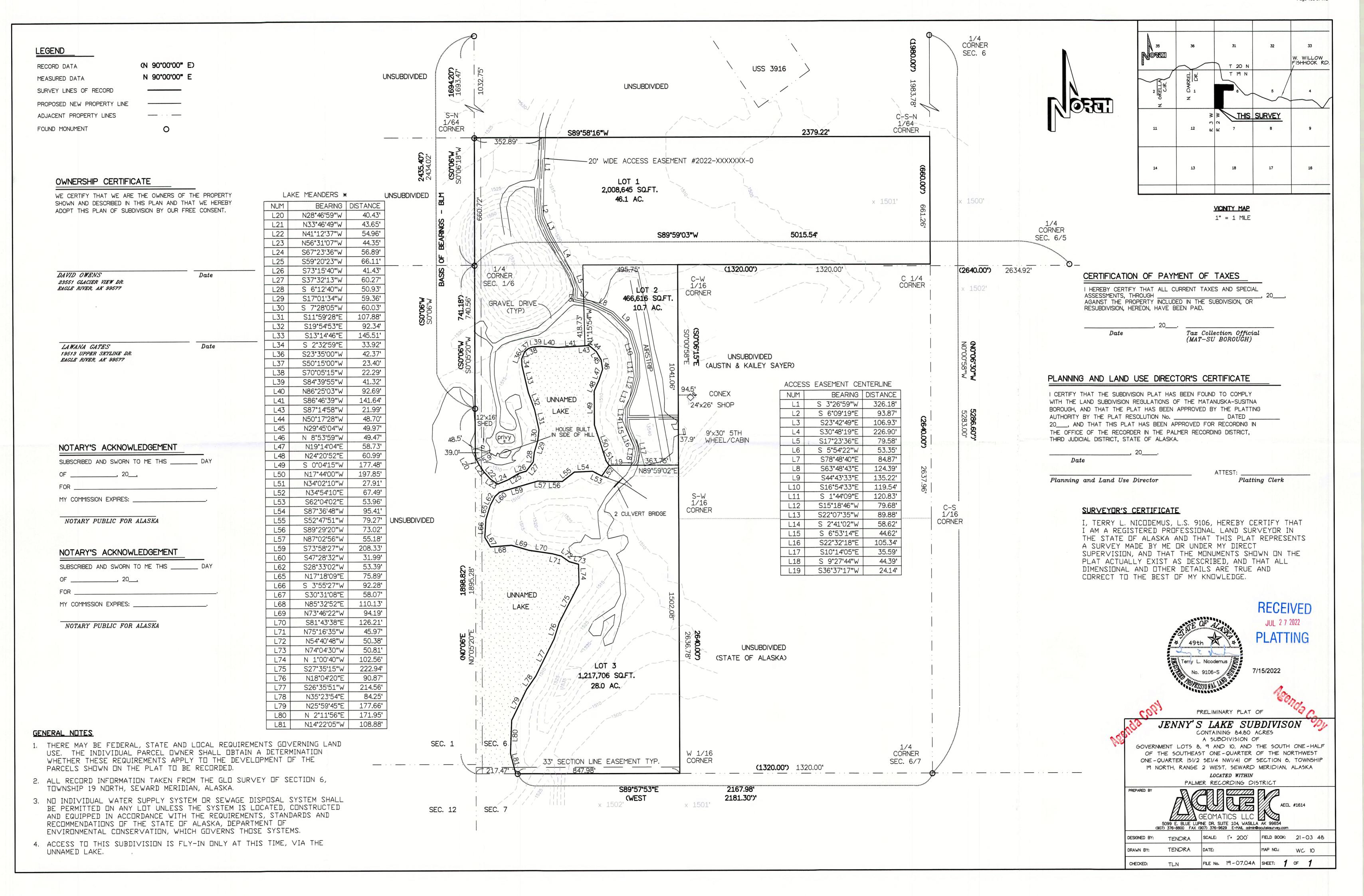
Sincerely,

James Christopher

Right of Way & Compliance Technician

ENSTAR Natural Gas Company

James Christopher





STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING OCTOBER 6, 2022

PRELIMINARY PLAT: SUMMERS ESTATES 2022; VARIANCE

LEGAL DESCRIPTION: SEC 03, T17N, R01W, SEWARD MERIDIAN AK

PETITIONERS: AARON SUMMERS

SURVEYOR: KEYSTONE SURVEYING

ENGINEER: HOLLER ENGINEERING

ACRES: 2.14 + PARCELS: 2

REVIEWED BY: KIMBERLY MCCLURE CASE #: 2022-125

REQUEST: The request is to create two lots from Lot 2, Summers Estates, Plat 2021-42, to be known as **SUMMERS ESTATES 2022**, containing 2.14 acres +/-. The proposed lots have access from E. Forest Avenue and N. Wasilla-Fishhook Road. The plat is located directly northwest of N. Wasilla-Fishhook Road, directly east of E. Forest Avenue and south of E. Spruce Avenue, located within the City of Wasilla; located within the NE ¼ Section 03, Township 17 North, Range 01 West, Seward Meridian, Alaska. Petitioner is requesting a variance from frontage pursuant to MSB 43.20.320.

EXHIBITS

Vicinity Map and Aerial Photos	EXHIBIT A -4 pgs
Soils Report	EXHIBIT B -6 pgs
Useable Area, Drainage and Topography Map	EXHIBIT $C - 1$ pg
Traffic Count	EXHIBIT D -1 pg
Setback Drawing	EXHIBIT E -1 pg
Variance to MSB 43.20.320	EXHIBIT F -2 pgs

AGENCY COMMENTS

Department of Public Works	EXHIBIT G – 1 pg
Fire and Life Safety	EXHIBIT H -1 pg
Development Services	EXHIBIT I -1 pg
ADOT&PF	EXHIBIT J -2 pgs
ADF&G	EXHIBIT K – 1pg
Utilities	EXHIBIT $L-6$ pgs

<u>DISCUSSION</u>: The proposed subdivision is located directly northwest of N. Wasilla-Fishhook Road, directly east of E. Forest Avenue and south of E. Spruce Avenue, within the city of Wasilla. Proposed Lot 2A is 1.18 acres with access from E. Forest Avenue, classified as Residential and maintained by the City of Wasilla. Proposed Lot 2B is 0.96 acres in size; and a flag lot with a 40' wide flag pole and access onto N. Wasilla-Fishhook Road, maintained by the State of Alaska. The common access point shown and noted on

Lot 2, Summers Estates Plat No. 2021-42 to remain on proposed plat (see *Recommendations #3 & 4*). Lot 2B will have the required frontage on N. Wasilla-Fishhook Road pursuant to MSB 43.20.300(E). Lot 2A has approximately 43' of frontage on E. Forest Avenue which does not meet the required 45' of frontage pursuant to MSB 43.20.320. Petitioner is applying for a variance from MSB 43.20.320 Frontage.

Access: Legal and physical access to the proposed lots are required pursuant to MSB 43.20.100 Access Required, MSB 43.20.120 Legal Access and MSB 43.20.140 Physical Access. The proposed lots will access from E. Forest Avenue and N. Wasilla-Fishhook Road.

Soils Report: Geotechnical report, submitted per MSB 43.20.281(A) at Exhibit B. Curtis Holler, PE, Holler Engineering, notes the parent parcel maintains a 5 to 15% slope to the south; three small areas on the site have steep slopes exceeding 25% as shown on the map; and total elevation differential is approximately 36'. Holler Engineering had previously logged two testholes and completed percolation tests and one older percolation test was also relevant. Near surface soils included a silty topsoil layer extending down to about 2'. Receiving soils below the silts were silty sands and gravels extending down to 16' and 19' in the testholes. Percolation tests returned results of 53 min/in and 13 min/inch. Groundwater was not encountered in any of the testholes. No roads are being constructed.

The proposed lots have a few limitations on areas defined by MSB code as useable septic area or useable building area. Useable septic areas will be limited by setbacks to existing/neighboring water wells, lotlines, easements and areas with slope greater than 25%. For useable building area, lotlines, utility easements, setbacks to steep areas and ROW/PUE setbacks will be limiting factors. For each of the proposed lots, adequate unencumbered area exists to meet the code requirements. Based on the available soils and water table information, topography, MSB Title 43 Code definitions, and our observations at the site, each of the proposed lots will contain over 10,000 square feet of contiguous useable septic area and an additional 10,000 square feet of useable building area. Useable Area, Drainage and Topography Map is attached as **Exhibit C.**

<u>Variance:</u> The petitioner applied for a variance from MSB 43.20.320 Frontage. Proposed Lot 2A has approximately 43' of frontage on E. Forest Avenue which does not meet the requirement of 45' of frontage on a cul-de-sac and cannot be brought into conformance with MSB 43.20.320 (Exhibit F).

A. The granting of the variance shall not be detrimental to the public health, safety, welfare or to adjacent property because:

The granting of this variance causes no harm as nothing is changing from the current access. Lot 2 currently has an approved driveway access from the City of Wasilla for the access onto E. Forest Avenue which is where this property is addressed. The City of Wasilla states that it has no objection to the granting of this variance. There is approximately 43' of frontage onto E. Forest avenue existing.

B. The conditions upon which the variance application is based do not apply generally to properties for which the variance is sought because:

This property was originally created as Lot 3, Pleasant View -plat # 83-295. When it was created there was not the restrictions placed on access to Wasilla Fishhook that there are in place now and Lot 3 had its access on E. Forest Avenue and Wasilla Fishhook. The access onto E. Forest

Avenue was created on a ½ right of way of 30' which was common then but is not common now. Most properties today are not created like this. There is no other option in this situation. The future Lot 2B has access onto Wasilla Fishhook through the common access created which is approved by ADOT & PF.

C. Because of unusual physical surroundings, shape, or topographic conditions of the property for which the variance is sought, or because of the taking of a part of the property through condemnation or because of surrounding development conditions, the strict application of MSB 43.20 shall result in undue substantial hardship to the owner of the property.

The reasons stated in "B" above also apply to this section C. There is no other way to break this parcel off because its only, and existing, access is onto E. Forest Avenue. As stated in "A" above nothing is changing from what is currently occurring. Allowing the variance will allow the landowner the ability to obtain financing on each parcel independently.

<u>Comments</u>: Department of Public Works (**Exhibit G**) had no comment. Fire and Life Safety (**Exhibit H**) had questions on the end land use of the parcel. Development Services (**Exhibit I**) had no comments.

ADOT&PF: (Exhibit J) had no comments.

<u>ADF&G</u>: (Exhibit K) notes that a fish habitat permit from ADF&G Habitat section is not required at this time.

<u>Utilities</u>: (Exhibit L) Enstar commented they object to the plat unless one of the scenarios is met: 1) Add a note which says, "There is a fifteen foot (15 FT) wide natural gas easement centered on the existing main and service line." And draw in the approximate location of the main and service line on the map and add, "Approximate location of natural gas main and centerline of fifteen foot (15 FT) wide natural gas easement"; or 2) Owner signs an ENSTAR Natural Gas Easement document for a fifteen foot (15 FT) wide natural gas easement, centered on the main and service line at this location (see *Recommendations #5*). MTA requests a 15' utility easement where the 15' Enstar easement is (see *Recommendation #6*). GCI has no comments or objections.

No comment was received from MEA.

At the time of staff report write-up, there were no responses to the Request for Comments from US Army Corps of Engineers, US Postmaster, MSB Community Development, Assessments, Planning, City of Wasilla or MEA.

CONCLUSION: The preliminary plat of Summers Estates 2022 is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.016 Preliminary Plats with the approval of a variance to frontage. There were no objections from any federal or state agencies or Borough departments. Enstar requests a 15 foot easement centered on the existing main and service lines. MTA requests a 15 foot utility easement where the existing 15 foot Enstar easement is located. 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, MSB 43.20.120 and MSB 43.20.140. Frontage for Lot 2B will exist, pursuant to MSB 43.20.320 Frontage and MSB 43.20.300(E) Flag Lots. A soils report was submitted pursuant to MSB 43.20.281(A)(1).

FINDINGS OF FACT

- 1. The plat of Summers Estates 2022 is consistent with AS 29.40.070 Platting Regulations and MSB 43.15.016 Preliminary Plats.
- 2. A variance to MSB 43.20.320, Frontage, was requested. Proposed Lot 2A has approximately 43' of frontage on E. Forest Avenue which does not meet the requirement of 45' of frontage on a cul-de-sac and cannot be brought into conformance with MSB 43.20.320.
 - A. The granting of the variance shall not be detrimental to the public health, safety, welfare or to adjacent property because:

The granting of this variance causes no harm as nothing is changing from the current access. Lot 2 currently has an approved driveway access from the City of Wasilla for the access onto E. Forest Avenue which is where this property is addressed. The City of Wasilla states that it has no objection to the granting of this variance. There is approximately 43' of frontage onto E. Forest avenue existing.

B. The conditions upon which the variance application is based do not apply generally to properties for which the variance is sought because:

This property was originally created as Lot 3, Pleasant View -plat #83-295. When it was created there was not the restrictions placed on access to Wasilla Fishhook that there are in place now and Lot 3 had its access on E. Forest Avenue and Wasilla Fishhook. The access onto E. Forest Avenue was created on a ½ right of way of 30' which was common then but is not common now. Most properties today are not created like this. There is no other option in this situation. The future Lot 2B has access onto Wasilla Fishhook through the common access created which is approved by ADOT & PF.

C. Because of unusual physical surroundings, shape, or topographic conditions of the property for which the variance is sought, or because of the taking of a part of the property through condemnation or because of surrounding development conditions, the strict application of MSB 43.20 shall result in undue substantial hardship to the owner of the property.

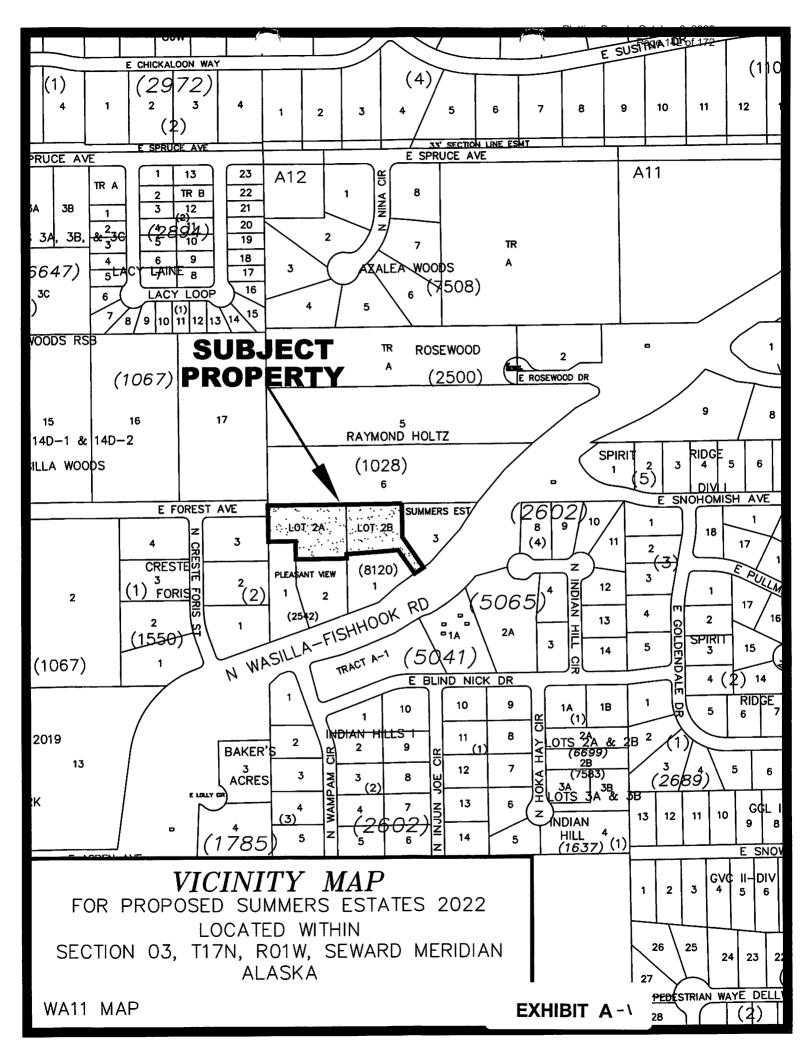
The reasons stated in "B" above also apply to this section C. There is no other way to break this parcel off because its only, and existing, access is onto E. Forest Avenue. As stated in "A" above nothing is changing from what is currently occurring. Allowing the variance will allow the landowner the ability to obtain financing on each parcel independently.

- 3. A soils report was submitted pursuant to MSB 43.20.281(A)(1).
- 4. All lots have legal and physical access consistent with MSB 43.20.100, MSB 43.20.120 and MSB 43.20.140.
- 5. Each lot has the required frontage pursuant to MSB 43.20.320 and MSB 43.20.300(E).
- 6. At the time of staff report write-up, there were no responses to the Request for Comments from US Army Corps of Engineers, US Postmaster, MSB Community Development, Assessments, Planning, City of Wasilla or MEA.
- 7. There were no objections from any federal or state agencies, or Borough departments.
- 8. Enstar requested the granting of a 15 foot wide easement centered on the existing main and service line.
- 9. MTA requests the granting of a 15 foot utility easement where the existing 15 foot Enstar easement is located.
- 10. There were no objections from the public in response to the Notice of Public Hearing.

RECOMMENDATIONS OF CONDITIONS OF APPROVAL

Suggested motion: I move to approve the preliminary plat of Summers Estates 2022 and variance from MSB 43.20.320, Frontage, Section 03, Township 17 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 and submit Beneficiary Affidavit for any holders of a beneficial interest.
- 3. Show Common Access Point on Lot 2B on plat.
- 4. Provide note on plat, "Unless otherwise authorized by the Permitting Authority, no lot shall access N. Wasilla-Fishhook Road other than at the Common Access Point shown hereon."
- 5. Resolve issue with existing Enstar easement and show, or list easement on final plat.
- 6. Grant a 15' wide utility easement as requested by MTA on final plat.
- 7. Pay postage and advertising fees.
- 8. Show all easements of record on final plat.
- 9. Submit recording fees, payable to Department of Natural Resources (DNR).
- 10. Submit final plat in full compliance with Title 43.



June 1, 2022

Fred Wagner MSB Platting Officer 350 East Dahlia Avenue Palmer, Alaska 99645



Lot 2 Summers Estates Re-Subdivision; Useable Areas, Topography, and Drainage

HE #11031

Dear Mr. Wagner:

At the request of the project owner, Aaron Summers, we have performed a soils review and related preliminary design work for the referenced proposed subdivision. The project will create 2 new lots from one existing parent parcel totaling 2.13 acres. Our soils evaluation included review of existing soils data on the parent parcel, review of neighboring soils information, review of the provided topography information, review of aerial imagery, and our other observations at the site. See the attached testhole location and topography map for details.

Topography. The project site forms an irregular rectangle shape between N. Wasilla Fishhook Road and the eastern end of E. Forest Avenue. The majority of the parent parcel maintains a 5 to 15% slope to the south, away from a local high area north of the site. Three small areas on the site have steep slopes exceeding 25%, and have been delineated on the attached map. The total elevation differential indicated on the provided topographical map is approximately 36'.

Soils & Vegetation. The parent parcel contains constructed driveway for access to an existing multi-family residential building, and an apparent with related outbuildings/minor cleared areas on lot 1. Lot 2 contains cleared areas in support of future development with some undeveloped regions remaining. The remaining native vegetation on the parent parcel primarily consists of second growth or mature growth trees of varying kinds. Most foliage consists of thick stands of mature growth birch and spruce trees with the occasional cottonwood tree and lesser shrubs and grasses. Holler Engineering had previously logged 2 testholes and completed percolation tests, and one older percolation test was also relevant. Near surface soils found in the testholes included a silty topsoil layer extending down to about 2'. Receiving soils below the silts were found to be silty sands and gravels extending down to 16' and 19' in the testholes. Percolation tests were performed and returned results of 53 min/in and 13 min/inch. A copy of the testhole/percolation logs and the testhole location/topography map is attached. <u>Groundwater</u>. Groundwater was not encountered in any of the newly logged testholes. Groundwater is not expected to be a limiting factor for development of the proposed lots.

<u>Useable Areas.</u> The proposed lots have a few limitations on areas defined by MSB code as useable septic area or useable building area. Useable septic areas will be limited by setbacks to existing/neighboring water wells, lotlines, easements, and areas with slope greater than 25%. For useable building area, lotlines, utility easements, setbacks to steep areas, and ROW/PUE setbacks will be limiting factors. For each of the proposed lots, adequate unencumbered area exists to meet the code requirements. Based on the available soils and water table information, topography, MSB Title 43 Code definitions, and our observations at the site, each of the proposed lots will contain over 10,000 square feet of contiguous useable septic area, and an additional 10,000 square feet of useable building area.

Roads and Drainage. The proposed new lots will not require the construction of any new roads. As such a drainage plan is not required, however, general existing drainage patterns have also been indicated on the attached map.

Please do not hesitate to call with any other questions you may have.

Sincerely,

Curtis Holler, PE

c: A. Summers, w/attachments



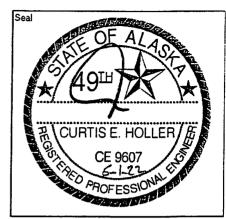


SOILS LOG / PERCOLATION TEST

TEST HOLE # 1

Performed For: AARON SUMMERS

Legal Description: LOT 3 PLEASANT VIEW



Depth, feet	Soil Type		
	OL, ROOTS	Stope	Site Plan
']	ML, BROWN	- "	
2	C		
3	SM-GM, OLIVE-GRA	•	S
4 0	MEDIUM TO COARSE SA	/ -	4 TC
5	HIGH DENSITY, STANDS	-	
PERCB 6	WELL, ROCK TO 8"	-	
-AV	•		
PERC A-			<u> </u>
9	WASG	ROUNDWATER ENCOUNTERED	Slope
10	- IF YES	AT WHAT DEPTH?	•

EE ASBUILD OPO DRAWING

DEPTH AFTER MONITORING?

PERC T	EST A	PERCOLAT	TION TEST		
Reading	Date	Gross Time	Net Time	Depth to Water	Net Drop
50AK	6-23-11				
1		16:32:44	30.0MIN	6 10/16"	2 19/16"
2		17:06:07	30.0MIN	68/16"	2 8/16"
3	4	17:38:12	30.0 M/N	66/16"	26/16"
	-				

GA-SA W/SILT, MEDIUM TO COARSE SANAS, OLIVE, SLOUGHS

16-

17

18-

19

20

21

22

- PERCOLATION RATE 12.6 (min/inch)

PERC HOLE DIAMETER_

NOGROUNN WATER NO SEEPS

TEST RUN BETWEEN

- PERFORMED BY: J. DILLEY

_ DATE: 6-23-11

EXHIBIT B-3

THLOGren 9/14 2010

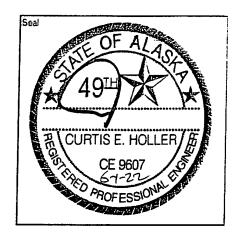


SOILS LOG / PERCOLATION TEST

TEST HOLE # 1

Performed For: AARON SUMMERS

Legal Description: LOT 3 PLEASANT VIEW



Depth, feet		
	04, ROOTS	Slape
1-	ML, BROWN	- 10
2		_
3	SM-GM, OLIVE-GRAY,	
4	MEDIUM TO COARSE SAND	Ŝ.
5	HIGH DEWSITY, STANDS	_
ا مــــا	WELL ROCK TO 8"	
PERCB 6		-,
PERC A-		-
屑	•	•
4	MAS GROUP	MDMATED ENGOUNTED

SEE ASBUILD + TOPO DRAWING

WAS GROUNDWATER ENCOUNTERED?

- NO
IF YES, AT WHAT DEPTH?
- NA
DEPTH AFTER MONITORING?
- A

PERC 7	EST B	PERCOLAT	TION TEST		
Reading	Date	Gross Time	Net Time	Depth to Water	Net Drop
SOAK	6-23-11				
		15:42:23	30.0 MIN	31/16"	11/16"
2		16:16:27	30.0MIN	2 19/16"	19/16"
3	₩	16:49:38	30.0 MIN	2 9/16"	9/16"

GP-SP W/SILT,
MEDIUM TO COARSE
SANDS, OLIVE,
SLOUGHS

- PERCOLATION RATE 53.3 (min/inch)

PERC HOLE DIAMETER 6"

TEST RUN BETWEEN 6.5 FT AND 7.5 FT DEPTH

NO GROUND WATER NO SEEPS

18-

20-

21

- COMMEND MINIMUM SIZING @ 335 FT /BR.
SEE PERC TEST A. SURFACE AT TESTHOLF IS
- 3' LOWER THAN LOCATION OF TRENCH.

- PERFORMED BY: J. DILLEY

DATE: 6-23-11

EXHIBIT B-4

Seal



<u></u>	OILS LOG / PERCOLATION TEST	
TEST HOLE # 2_ of 2_	COLO ECO / I EROCEATION (ES)	CF 9607
Performed For: <u>Aaron Summers</u>		CE 9607
Legal Description:L3 Pleasant Vi	w	PROFESSIONAL PROFE
Depth, feet Soil Type	(0)	
OL, grasses, ro	ots Site Plan	† [
ML varies +	SM-ML.	'n
loess silts, 1	sht brown	Ĩ.
3		
4		One official to the state of th
5M-GM, roc	to 8" few	See attached testhole & topo map.
5 10"+,(1)x 30"+	houlder	
6 1 8 light olive gray	-	
7 0 ()	_	
- 0° - 1		
8 SM-GM rack	†o WAS GROUNDWATER ENCOUNTERED? Slope	
9- 000 6" for 9" 1	70 WAS GROUNDWATER ENCOUNTERED? Slope	
10-20 01:40	- <u>No</u> If K IF YES, AT WHAT DEPTH? - N/A	
10 olive gray	DEPTH AFTER MONITORING?	
11	N/A	
12 SM-GM, roc	PERCOLATION	TEST
13 to 3", few s	the Reading Date Gross Time N/A visual analysis only	Net Time Depth to Water Net Drop
to 3", few s	y	
14-	′ -	
15-	-	
16		
4 1		-
17-		
18-	- PERCOLATION RATE(min/inch) PER	C HOLE DIAMETER
19-	- TEST RUN BETWEEN FT AND FT	DEPTH
20	- COMMENTS: <u>Testhole for subdivision only, for</u>	any other use contact Holler Engineering
21-	- FH ADDREAT to CLO PINSED	TH/PERT TENT
22	- PERFORMED BY: J. Wilkins	DATE: 7/19/19

EXHIBIT B -5

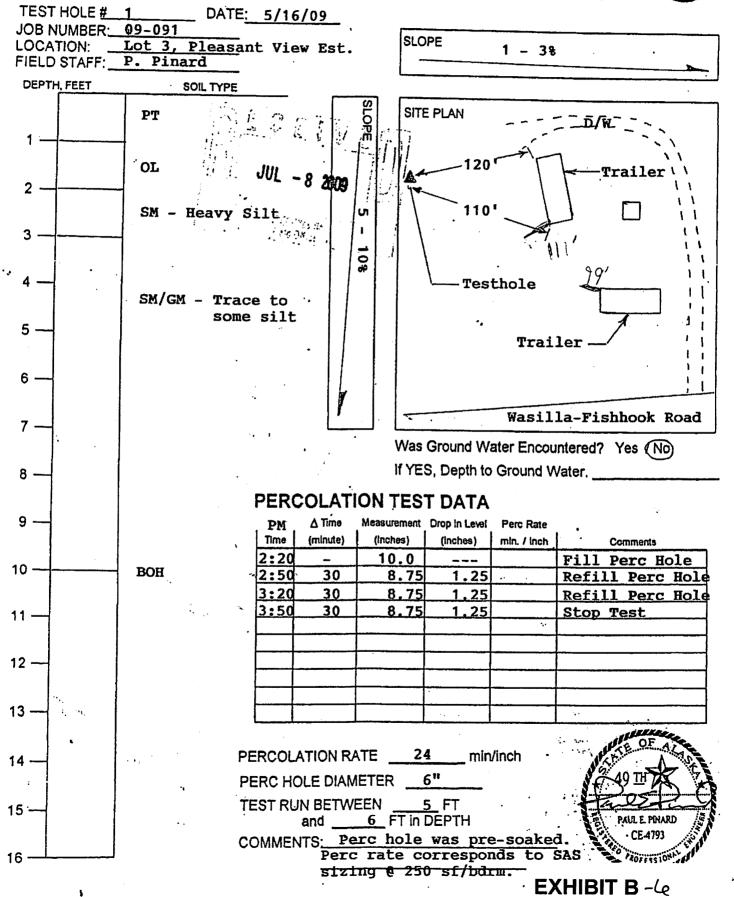


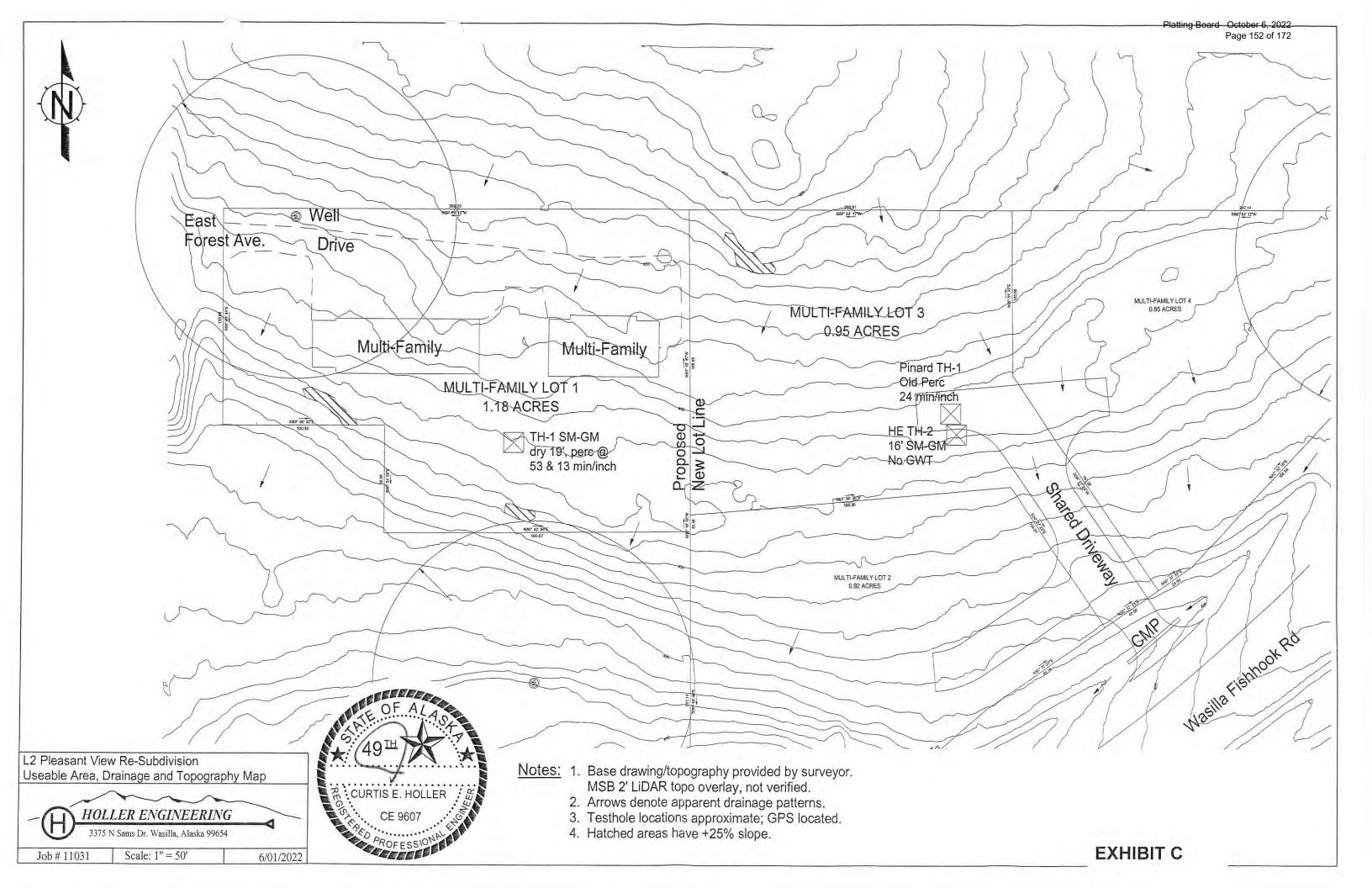
PINARD ENGINEERING

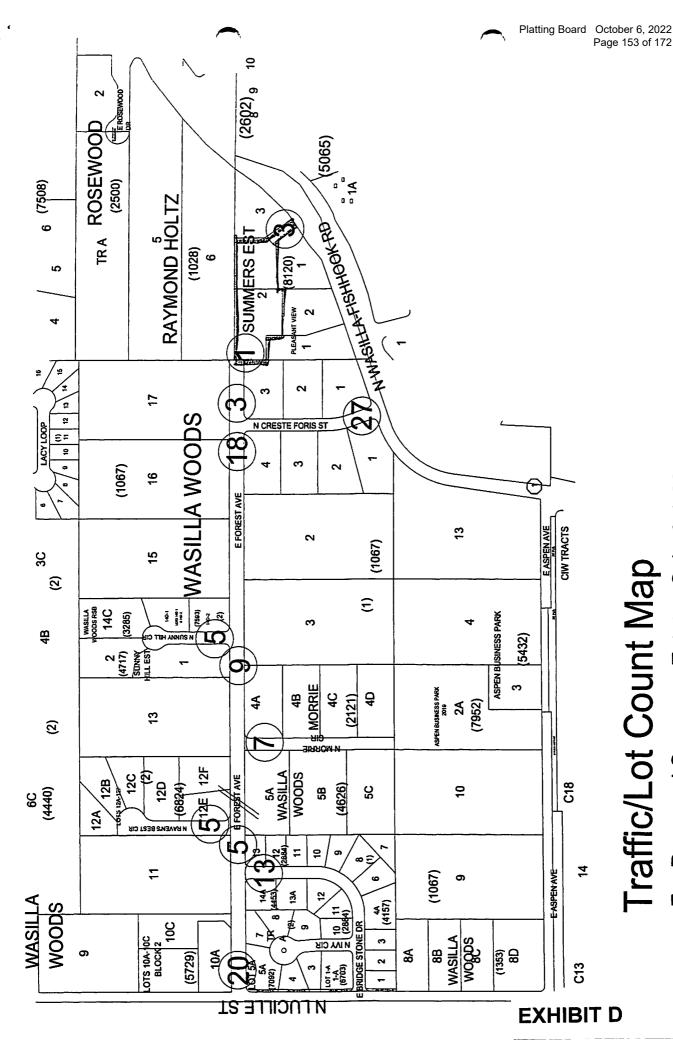
P.O. Box 871347 Wasilla, AK 99687 (907) 357- ENGR (3647)



TEST HOLE LOG / PERCOLATION TEST

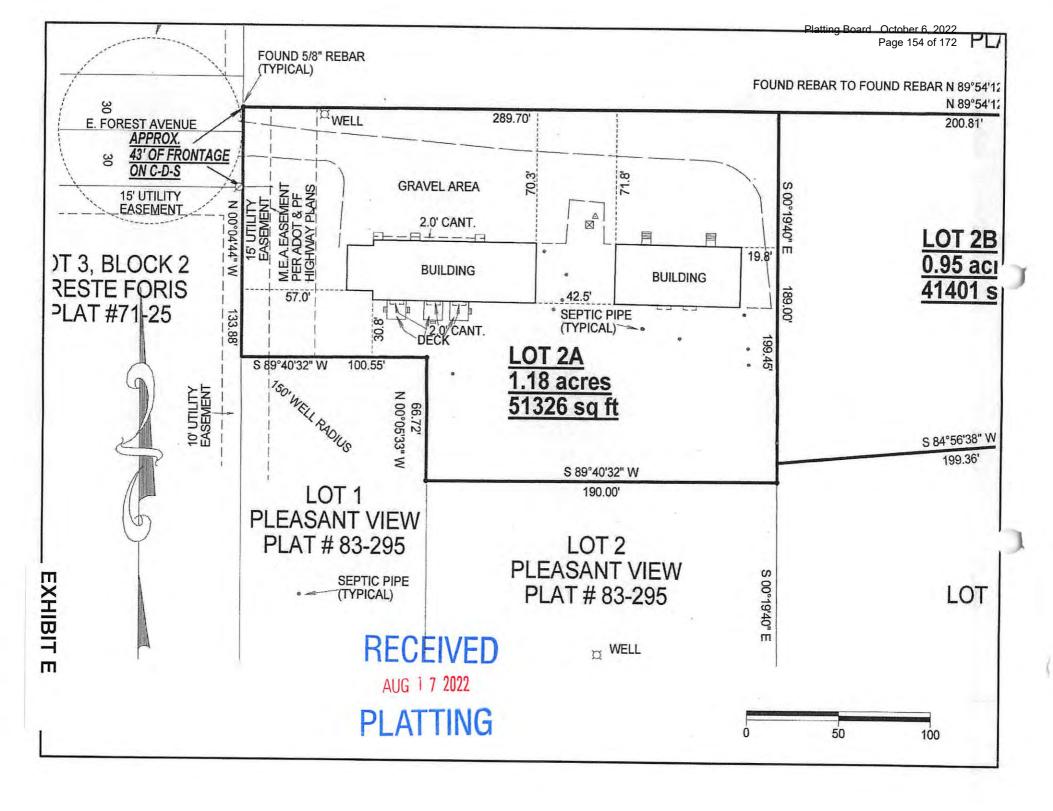






.

For Proposed Summers Estates Sub. 6-1-22



Platting Board October 6, 2022 Page 155 of 172

350 East Dahlia Avenue Palmer, Alaska 99645-6488

VARIANCE APPLICATION

This application is to the Matanuska-Susitna Borough Platting Board for a variance from the Subdivision Ordinance, Title 43. The application must include all of the information listed below. Incomplete applications will not be processed.

Legal description of property:

SUBDIVISION: LOT 2 SUMMERS ESTATES

RECEIV JUL 2 8 2022

An application for a variance from a requirement of Title 43 shall contain:

- **PLATTING**
- 1. The preliminary plat to which the variance pertains or a copy of the plat or record if it has previously been approved and recorded;
- 2. A description of the variance requested including the code section reference;
- 3. Explain the special circumstances for the variance on separate pages, addressing criteria A, B, & C as required in MSB 43.15.075.
 - A. The granting of the variance shall not be detrimental to the public health, safety or welfare, or injurious to adjacent property; and
 - B. The conditions upon which the variance application is based do not apply generally to properties for which the variance is sought; and
 - C. Because of unusual physical surroundings, shape, or topographical conditions of the property for which the variance is sought, or because of the taking of a part of the property through condemnation or because of surrounding development or conditions, the strict application of MSB 43.20 shall result in undue substantial hardship to the owner of the property.
- I, <u>AARON SUMMERS</u> the owner (or owner's representative) of the above described property apply for a variance from Section <u>43.20.320</u> of the Borough Code in order to allow:

Frontage to be less than 45'

(Variances from Road Design Standards are variances from MSB 43.20.140, described within the Subdivision Construction Manual).

APPLICANT AARON SUMMERS 606 E. FOREST DRIVE

OR , WASILLA, ALASKA 99654-5652

OWNER Contact Person: AARON Phone:907 982-7558

SURVEYOR Name (FIRM): KEYSTONE SURVEYING & MAPPING

Mailing Address: P.O. BOX 2216, PALMER, ALASKA Zip: 99645

Contact Person: GARY LoRUSSO Phone: 376-7811



VARIANCE SUMMERS ESTATES 2022

A. The granting of the variance shall not be detrimental to the public health, safety or welfare, or injurious to adjacent property:

The granting of this variance causes no harm as nothing is changing from the current access. Lot 2 currently has an approved driveway access from the City of Wasilla for the access onto E. Forest Avenue which is where this property is addressed. The City of Wasilla states that it has no objection to the granting of this variance. There is approximately 43' of frontage onto E. Forest avenue existing.

B. The conditions upon which the variance application is based do not apply generally to properties for which the variance is sought; and

This property was originally created as Lot 3, Pleasant View — plat # 83-295. When it was created there was not the restrictions placed on access to Wasilla Fishhook that there are in place now and Lot 3 had its access on E. Forest Avenue and Wasilla Fishhook. The access onto E. Forest Avenue was created on a ½ right of way of 30' which was common then but is not common now. Most properties today are not created like this. There is no other option in this situation. The future Lot 2B has access onto Wasilla Fishhook through the common access created which is approved by ADOT & PF.

C. Because of unusual physical surroundings, shape, or topographical conditions of the property for which the variance is sought, or because of the taking of a part of the property through condemnation or because of surrounding development or conditions, the strict application of MSB 43.20 shall result in undue substantial hardship to the owner of the property.

The reasons stated in "B" above also apply to this section C. There is no other way to break this parcel off because its only, and existing, access is onto E. Forest Avenue. As stated in "A" above nothing is changing from what is currently occurring. Allowing the variance will allow the landowner the ability to obtain financing on each parcel independently.

From: Jamie Taylor

Sent: Tuesday, September 6, 2022 10:27 AM

To: Kimberly McClure
Cc: Elaine Flagg

Subject: RE: Summers Est 2022 (KMc)

No comment.

Jamie Taylor, PE (she/her)
Civil Engineer
Matanuska-Susitna Borough
Department of Public Works

t: 907-861-7765 c: 907-355-9810

jamie.taylor@matsugov.us/ http://www.matsugov.us/

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Tuesday, August 16, 2022 2:59 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCI <ospdesign@gci.com>; Jacque Malette

<jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center < Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Kemplen, Allen (DOT) <allen.kemplen@alaska.gov>; planning@ci.wasilla.ak.us;

publicworks@ci.wasilla.ak.us; davemtp@mtaonline.net; robyundtmsb@gmail.com

Subject: Summers Est 2022 (KMc)

Below is a link to a request for comments for Summers Estates 2022, Case #2022-125, Tech KMc.

Comments due by September 13, 2022.

https://matsugovus-my.sharepoint.com/:f:/g/personal/kimberly_mcclure_matsugov_us/Emt-vVRdz2RBlsSZVkn9rzsBcS7qClbFRGDWGI7eTEl9zw?e=k7bK5v

Please open the link in Chrome or copy and paste the link to your browser. Using Microsoft Edge seems to cause some viewing problems.

Thank you,
Kimberly McClure
Platting Technician
861-7873
Kimberly.McClure@matsugov.us

EXHIBIT G

From: Fire Code

Sent: Friday, August 19, 2022 12:55 PM

To: Kimberly McClure

Subject: RE: Summers Est 2022 (KMc)

Kimberly,

With the location of this request consideration should be given the length of the pole portion of the flag at lot 2B. If this lot is developed commercially a proper turnaround may be required here.



Donald Cuthbert

Fire Marshal/ Assistant Fire Chief

CMSFD - Fire & Life Safety Division (Fire Code)

Matanuska Susitna Borough - Department of Emergency Services

Phone: (907)861-8030 Email: Fire.Code@MatSuGov.us

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Tuesday, August 16, 2022 2:59 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCI <ospdesign@gci.com>; Jacque Malette

<jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center < Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Kemplen, Allen (DOT) <allen.kemplen@alaska.gov>; planning@ci.wasilla.ak.us;

publicworks@ci.wasilla.ak.us; davemtp@mtaonline.net; robyundtmsb@gmail.com

Subject: Summers Est 2022 (KMc)

Below is a link to a request for comments for Summers Estates 2022, Case #2022-125, Tech KMc.

Comments due by September 13, 2022.

https://matsugovus-my.sharepoint.com/:f:/g/personal/kimberly_mcclure_matsugov_us/Emt-vVRdz2RBIsSZVkn9rzsBcS7qClbFRGDWGI7eTEI9zw?e=k7bK5v

Please open the link in Chrome or copy and paste the link to your browser. Using Microsoft Edge seems to cause some viewing problems.

Thank you,
Kimberly McClure
Platting Technician
861-7873
Kimberly.McClure@matsugov.us

EXHIBIT H

From:

Permit Center

Sent:

Wednesday, August 17, 2022 4:52 PM

To:

Kimberly McClure

Subject:

RE: Summers Est 2022 (KMc)

City limits, no comments

From: Kimberly McClure < Kimberly.McClure@matsugov.us>

Sent: Tuesday, August 16, 2022 2:59 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCI <ospdesign@gci.com>; Jacque Malette

<jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center <Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Kemplen, Allen (DOT) <allen.kemplen@alaska.gov>; planning@ci.wasilla.ak.us;

publicworks@ci.wasilla.ak.us; davemtp@mtaonline.net; robyundtmsb@gmail.com

Subject: Summers Est 2022 (KMc)

Below is a link to a request for comments for Summers Estates 2022, Case #2022-125, Tech KMc.

Comments due by September 13, 2022.

https://matsugovus-my.sharepoint.com/:f:/g/personal/kimberly_mcclure_matsugov_us/Emt-vVRdz2RBlsSZVkn9rzsBcS7qClbFRGDWGI7eTEl9zw?e=k7bK5v

Please open the link in Chrome or copy and paste the link to your browser. Using Microsoft Edge seems to cause some viewing problems.

Thank you,
Kimberly McClure
Platting Technician
861-7873
Kimberly.McClure@matsugov.us





Department of Transportation and Public Facilities

Program Development and Statewide Planning Anchorage Field Office

> 4111 Aviation Avenue P.O. Box 196900 Anchorage, AK 99519-6900 Main number: 907-269-0520 Fax number: 907-269-0521 Website: dot.state.ak.us

August 25, 2022

Fred Wagner, Platting Officer Matanuska-Susitna Borough 350 East Dahlia Avenue Palmer, Alaska 99645

Re: Plat Review

Dear Mr. Wagner:

The Alaska Department of Transportation and Public Facilities (DOT&PF) has reviewed the following plats and no comments:

- All Elks Estates
- Peabody/Rose
- Miller/Paxton
- Jenny's Lake
- Summer Estates

The Alaska Department of Transportation and Public Facilities (DOT&PF) has reviewed the following plats and has the following comments:

Susitna Flats Master Plan

- Request Lot 1 and 2 to share access. Lot 3 and 4 to share access.
- May want to consider language to remove the Perpetual Driveway Easement upon establishment of PUE for Lots 3 and 4.
- Clarke Estates
 - Request 50' Right of Way dedication for Hollywood Road.
 - o Request shared access Lots 1-4 to Hollywood Road.

All properties accessing DOT&PF roads must apply to Right of Way for a driveway permit, subject to provisions listed in 17 AAC 10.020. Any previously issued driveway permits become invalid once the property undergoes a platting action and must be reissued.

We recommend the petitioner verify all section line easements and DOT&PF road rights-of-way adjacent to their property. For assistance, the petitioner may contact the Engineering group within the Right of Way section in DOT&PF at (907) 269-0700. The petitioner is liable to remove any

improvements within the easements and rights-of-way that impede the operation and maintenance of those facilities even if they are not shown on the plat, so it is in the petitioner's best interest to identify the exact locations and widths of any such easements or rights-of-way before they improve the property.

If any section line easements or road rights-of-way exist within the bounds of their plat, we recommend the petitioner dedicate them. If there is an existing right-of-way or easement, the petitioner is unable to develop that portion of the property yet continues to pay property taxes on it; dedicating will remove that cost to the petitioner.

If there are any questions regarding these comments please feel free to contact me at (907) 269-0513 or allen.kemplen@alaska.gov.

Sincerely

Allen Kemplen

Mat-Su Core Area Planner

cc: Scott Thomas, P.E., Regional Traffic Engineer, Traffic Safety and Utilities

Brad Sworts, MSB Transportation Manager

Sean Baski, Chief, Highway Design

Danika Simpson, Property Management Supervisor, Right of Way

From: Moenaert, Crystal L (DFG) <crystal.moenaert@alaska.gov>

Sent: Monday, August 22, 2022 9:57 AM

To: Kimberly McClure

Subject: Summers Est 2022 (KMc)

[EXTERNAL EMAIL - CAUTION: Do not open unexpected attachments or links.] Good Morning,

The ADF&G Habitat Section has reviewed project plans associated with the Summers Estates 2022, Case #2022-125, Tech KMc. The project area contains no resident or anadromous waterbodies, therefore a fish habitat permit from ADF&G Habitat section is not required at this time.

Thank you for the opportunity to comment.

Sincerely,

Crystal Moenaert Habitat Biologist 2 ADF&G Habitat Section 1801 S Margaret Drive, Suite 6

Palmer AK 99645 Ph: 907-861-3204

ADF&G Habitat Section Permits Link





ENSTAR Natural Gas Company
A DIVISION OF SEMCO ENERGY
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

August 17, 2022

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

To whom it may concern:

ENSTAR Natural Gas Company has reviewed preliminary plat SUMMERS ESTATES 2022 (MSB Case # 2021-125) and advises that there is an existing natural gas main located within proposed Lot 2B and a service line which appears to be located across proposed Lot 2B to serve Lot 13. Attached is an approximate ENSTAR as-built for you reference. ENSTAR objects to this plat unless one of the following scenarios is met:

- 1. Add a note which says, "There is a fifteen foot (15 FT) wide natural gas easement centered on the existing main and service line." And draw in the approximate location of the main and service line on the map and add, "Approximate location of natural gas main and centerline of fifteen foot (15 FT) wide natural gas easement".
- 2. Owner signs an ENSTAR Natural Gas Easement document for a fifteen foot (15 FT) wide natural gas easement, centered on the main and service line at this location.

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

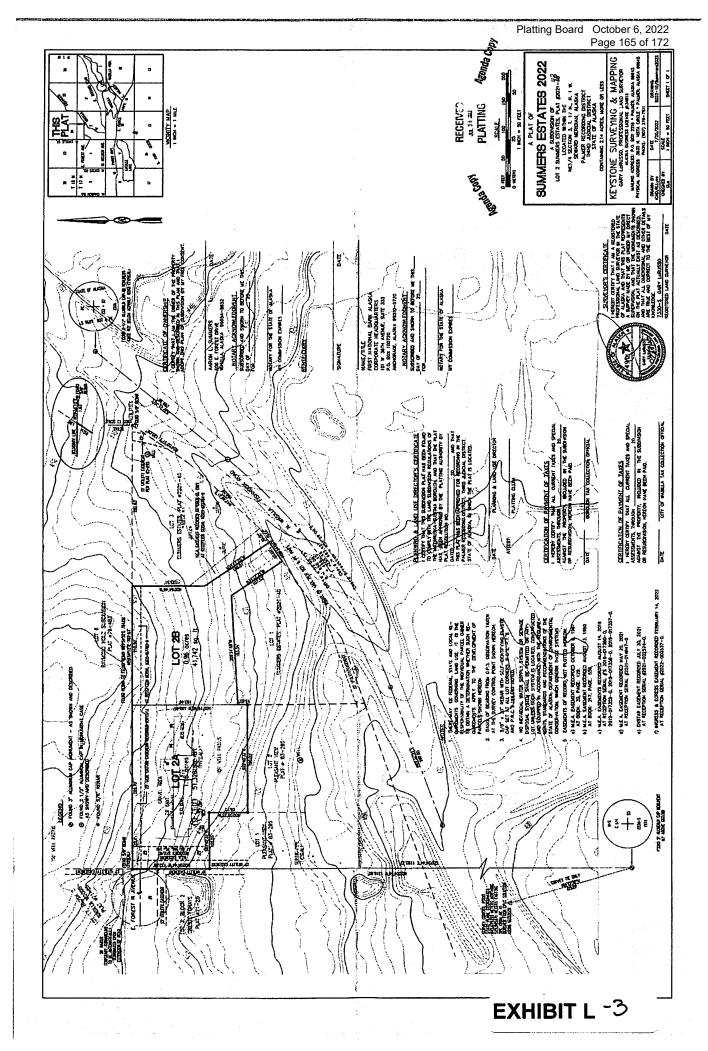
Sincerely,

James Christopher

Right of Way & Compliance Technician

ENSTAR Natural Gas Company

James Christopher



From: Holly Sparrow <hsparrow@mtasolutions.com>

Sent: Monday, September 19, 2022 1:53 PM

To: Kimberly McClure

Subject: RE: Summers Est 2022 (KMc)

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

Sorry for the late comments. If its not too late MTA would like to request a 15' Utility easement where the 15' Enstar easement is.

Thank you for the opportunity to comment.

Holly Sparrow, Right of Way Agent

1740 S. Chugach St., Palmer, Alaska 99645

Office: (907) 761-2599 | www.mtasolutions.com



Life. Technology. Together.

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Tuesday, August 16, 2022 2:59 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; GCl <ospdesign@gci.com>; Jacque Malette

<jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie Taylor

<Jamie.Taylor@matsugov.us>; Jennifer Ballinger <Jennifer.Ballinger@matsugov.us>; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center <Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; Right of Way Dept. <row@mtasolutions.com>; Tom

Adams <Tom.Adams@matsugov.us>; Kemplen, Allen (DOT) <allen.kemplen@alaska.gov>; planning@ci.wasilla.ak.us; publicworks@ci.wasilla.ak.us; davemtp@mtaonline.net; robyundtmsb@gmail.com

Subject: Summers Est 2022 (KMc)

Below is a link to a request for comments for Summers Estates 2022, Case #2022-125, Tech KMc.

Comments due by September 13, 2022.

https://matsugovus-my.sharepoint.com/:f:/g/personal/kimberly_mcclure_matsugov_us/Emt-vVRdz2RBlsSZVkn9rzsBcS7qClbFRGDWGI7eTEl9zw?e=k7bK5v



From: OSP Design Group <ospdesign@gci.com>

Sent: Monday, September 12, 2022 5:05 PM

To: Kimberly McClure
Cc: OSP Design Group

Subject: RE: Summers Est 2022 (KMc)

Attachments: Summer Est 2022 (KMc).pdf; Agenda Plat.pdf

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

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

Thanks,

MIREYA ARMESTO

GCI | Technician II, GIS Mapping m: 907-744-5166 | w: www.gci.com

From: Kimberly McClure < Kimberly. McClure@matsugov.us>

Sent: Tuesday, August 16, 2022 2:59 PM

To: Alex Strawn <Alex.Strawn@matsugov.us>; andrew.fraiser@enstarnaturalgas.com; Andy Dean

<Andy.Dean@matsugov.us>; Brad Sworts <Brad.Sworts@matsugov.us>; Charlyn Spannagel

<Charlyn.Spannagel@matsugov.us>; colton.percy@alaska.gov; Dubour, Adam J (DFG) <adam.dubour@alaska.gov>;

Elaine Flagg <Elaine.Flagg@matsugov.us>; Eric Phillips <Eric.Phillips@matsugov.us>; Fire Code

<Fire.Code@matsugov.us>; Fred Wagner <Frederic.Wagner@matsugov.us>; OSP Design Group <ospdesign@gci.com>;
Jacque Malette <jacque.malette@matsugov.us>; James Christopher <James.Christopher@enstarnaturalgas.com>; Jamie

Taylor Taylor Jennifer BallingerJennifer BallingerJennifer BallingerJennifer.Ballinger@matsugov.us; John Aschenbrenner

<John.Aschenbrenner@matsugov.us>; Margie Cobb <Margie.Cobb@matsugov.us>; Mark Whisenhunt

<Mark.Whisenhunt@matsugov.us>; MEA (mearow@mea.coop) <mearow@mea.coop>; Myers, Sarah E E (DFG)

<sarah.myers@alaska.gov>; pamela.j.melchert@usps.gov; Permit Center <Permit.Center@matsugov.us>; Planning

<MSB.Planning@matsugov.us>; regpagemaster@usace.army.mil; row@mtasolutions.com; Tom Adams

<Tom.Adams@matsugov.us>; Kemplen, Allen (DOT) <allen.kemplen@alaska.gov>; planning@ci.wasilla.ak.us;

publicworks@ci.wasilla.ak.us; davemtp@mtaonline.net; robyundtmsb@gmail.com

Subject: Summers Est 2022 (KMc)

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

Below is a link to a request for comments for Summers Estates 2022, Case #2022-125, Tech KMc.

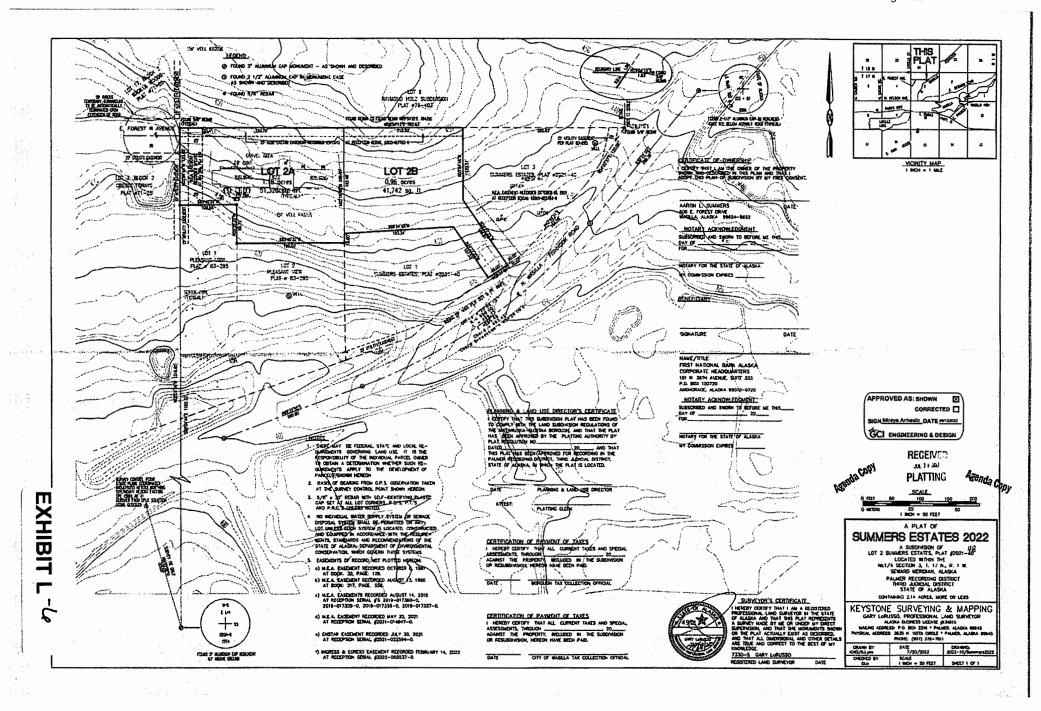
Comments due by September 13, 2022.

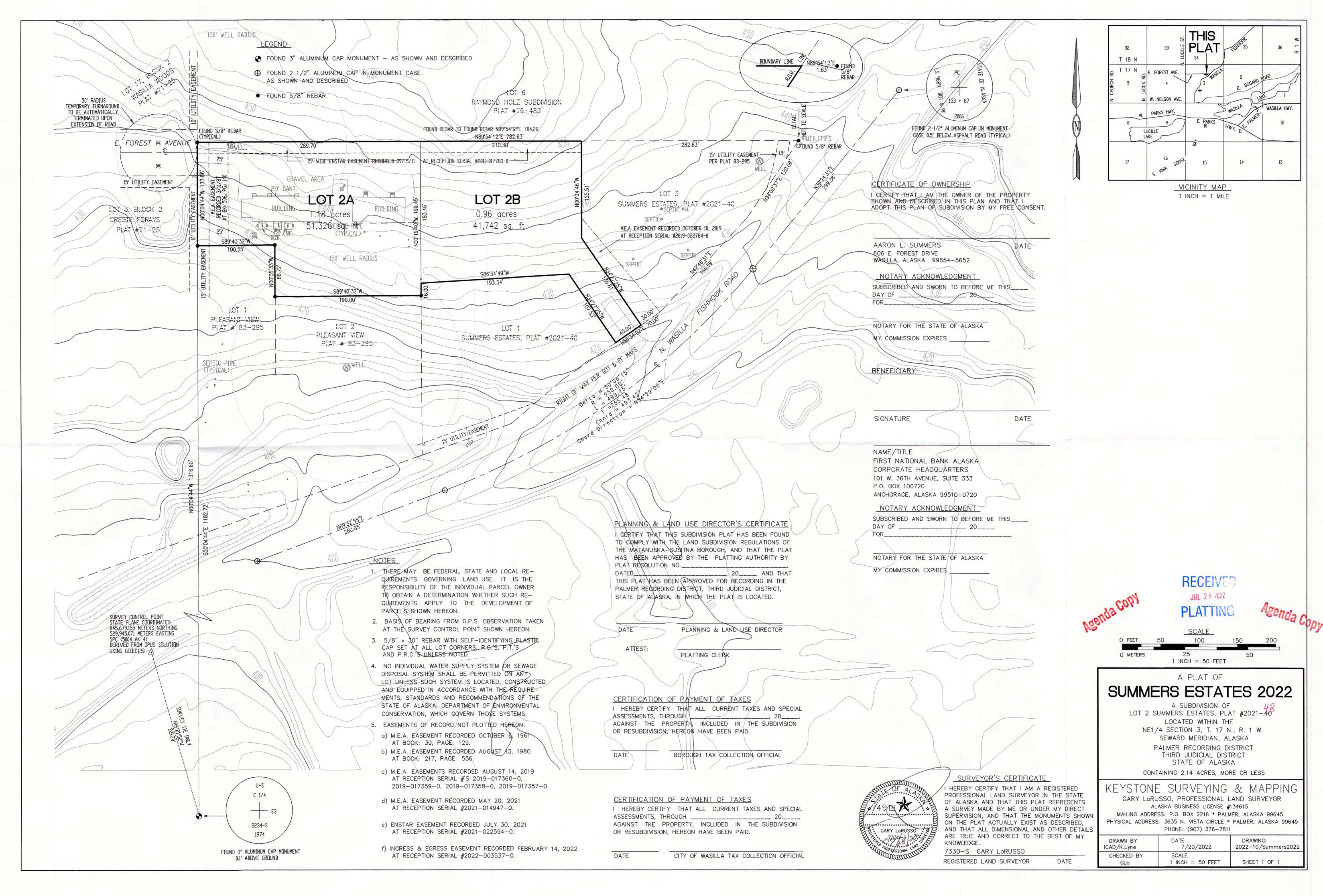
https://matsugovus-my.sharepoint.com/:f:/g/personal/kimberly_mcclure_matsugov_us/Emt-vVRdz2RBlsSZVkn9rzsBcS7qClbFRGDWGI7eTEl9zw?e=k7bK5v

Please open the link in Chrome or copy and paste the link to your browser. Using Microsoft Edge seems to cause some viewing problems.

Thank you,
Kimberly McClure
Platting Technician
861-7873
Kimberly.McClure@matsugov.us

EXHIBIT L -5







STAFF REVIEW AND RECOMMENDATIONS PUBLIC HEARING OCTOBER 6, 2022

PRELIMINARY PLAT: LITTLE SUSITNA FLATS MASTER PLAN

LEGAL DESCRIPTION: SEC 14 & 23, T18N, R02W, SEWARD MERIDIAN AK

PETITIONERS/OWNER: ALEKSANDR BALETSKIY

SURVEYOR: HANSON LAND SOLUTIONS

ACRES: $44.71 \pm PARCELS: 4$

REVIEWED BY: KIMBERLY MCCLURE CASE #: 2022-127

REQUEST: The request is to create four lots from Lot 5, Pittman Flats, Plat 2021-121 and Tax Parcel C4 in a two phase Master Plan, to be known as **LITTLE SUSITNA FLATS MASTER PLAN**, containing 44.71 acres +/-. The petitioner is dedicating a public use easement over the flag pole portions of Lots 3 and 4. The plat is located directly north of N. Pittman Road, northwest of N. Aycock Place and south of Little Susitna River; within Sections 14 & 23, Township 18 North, Range 02 West, Seward Meridian, Alaska.

Staff requests continuation to the November 3, 2022 Platting Board to allow petitioner additional time to draft design changes to sufficiently address location of proposed PUE area located within the flood hazard area.

EXHIBITS

Vicinity Map EXHIBIT A – 1 pg

