THE STATE of ALASKA
GOVERNOR MIKE DUNLEAVY

Department of Natural Resources

DIVISION OF MINING, LAND & WATER
Southcentral Regional Land Office

550 West 7th Avenue, Suite 900C
Anchorage, Alaska 99501-3577
Main: 907.269.8503
TTY: 711 or 800-770-8973
Fax: 907.269.8913

AGENCY REVIEW NOTICE
ADL 234206
ENSTAR Natural Gas Company, LLC

July 19, 2023

Extended deadline for comments:

Due to requests from members of the public to extend the public notice comment period the Southcentral Regional Land Office (SCRO) is extending the public notice comment period by an additional 14 days. The previous comment deadline was July 20, 2023, and is now extended to August 3, 2023.

Section Line Easement (SLE)s are managed by DNR under AS 38 pursuant to AS 19.30.400. AS 19.10.010 provides the authority for the appropriate development of an SLE for access purposes.

Public access easements are managed by DNR under AS 38 pursuant to 11 AAC 96.010(a)(1)(B), which provides the authority for the appropriate development of a public easement reserved to DNR.

APPLICANT: ENSTAR Natural Gas Company, LLC

PROJECT NAME: ADL 234206

GEOGRAPHIC LOCATION: Girdwood, Alaska

LEGAL DESCRIPTION: Sections 19 and 20, Township 10 North, Range 2 East, within the Seward Meridian.

REQUESTED ACTIVITY: Clearing a 20-foot by 4,850-foot swath of land within an SLE between Ruane Road and Virgin Creek Road using chain saws and other tools and implements. A 4-inch gas main would be installed via bore under Glacier Creek and Virgin Creek. An excavator will be used to dig a 2-foot by 4-foot-wide trench in which the gas line will be placed and then backfilled using the stockpiled native soilsThe development, if approved, may differ from that described herein.

REQUESTED TERM: Indefinite term.

STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

Division of Mining, Land and Water

APPLICATION FOR EASEMENT

AS 38.05.850

ADL# 234206
(to be filled in by State)

Applications that are submitted with unfilled sections or inadequate explanation and/or without application fees, a location figure and/or a completed Division of Mining, Land and Water (DMLW) Environmental Risk Questionnaire will be deemed incomplete. Incomplete applications will be returned without review. See DMLW's current fee regulations (11 AAC 05) and associated Director's Fee Order for applicable non-refundable fee amounts. The filing of an application does not guarantee processing or approval of the requested authorization.

Applicant: ENSTAR Natural Gas Company, LLC Doing Business As: ENSTAR Natural Gas Company, LLC

Agent: (if applicable; attach record of authorization to represent)

Mailing Address: P.O. Box 190288 Anchorage, AK 99519-0288 Email: [redacted]

City/State/Zip: Anchorge, AK 99519-0288

Primary Phone: ([redacted] Alternate Phone: (____)

General Location: Girdwood, AK Municipality: Anchorage

Section(s): 20 Township: 10N Range: 2E Meridian: Seward

Section(s): 19 Township: 10N Range: 2E Meridian: Seward

Attach a location figure, plan drawing or survey that shows the detailed location of the requested easement in relation to adjoining property boundaries and reference points. All features must be labeled.

Dimensions requested (Complete line 1 for a lineal easement or line 2 for an easement with an irregular shape):

1. Length: (feet) 4,850 Width: (feet) 20
2. Area: 97,0.00sf Are units in ☒ square feet or ☐ acres? (check one)

Term requested and rationale: Indefinate, the propsed natural gas line will be used to reinforce surrounding gas lines.

Are you applying for a ☐ public or a ☒ private easement? (check one) Rationale:
ENSTAR proposes to install a 4" natural gas main within a 50FT section line easement.

Development plan summary/specific purpose of easement: (e.g., electric utility, fiber-optic cable, road, bridge, airstrip/airport, driveway, trail, drainage). This information will be used to determine the scope of use of the easement.

STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

Division of Mining, Land and Water

Land Conveyance Section
550 W. 7th Ave, Suite 640
Anchorage, AK 99501-3576
(907) 269-8594

Northern Region
3700 Airport Way
Fairbanks, AK 99709-4699
(907) 451-2740
nro.lands@alaska.gov

Southcentral Region
550 W. 7th Ave, Suite 900C
Anchorage, AK 99501-3577
(907) 269-8503
dnr.pic@alaska.gov

Southeast Region
P. O. Box 111020
Juneau, AK 99811-1020
(907) 465-3400
sero@alaska.gov

Statewide TTY – 771 for Alaska Relay or 1-800-770-8973

APPLICANT ENVIRONMENTAL RISK QUESTIONNAIRE

The purpose of this questionnaire is to help clarify the types of activities you propose to undertake. The questions are meant to help identify the level of environmental risk that may be associated with the proposed activity. The Division of Mining, Land and Water's evaluation of environmental risk for the proposed activity does not imply that the parcel or the proposed activity is an environmental risk from the presence or use of hazardous substances.

Through this analysis, you may become aware of environmental risks that you did not know about. If so, you may want to consult with an environmental engineer or an attorney.

James Christopher	ENSTAR Natural Gas Company		
Applicant's Name	Doing Business As		
401 E. International Airport Rd.	Anchorage	AK	99519-0288
Address	City	State	Zip
[redacted] ( )	[redacted]	James Christopher	
Message Phone / Work Phone	Email	Contact Person	

Describe the proposed activity:

In the course of your proposed activity will you generate, use, store, transport, dispose of, or otherwise come in contact with toxic and/or hazardous materials, and/or hydrocarbons? ☐ Yes ☒ No. If yes, please list the substances and the associated quantities. Use a separate sheet of paper, if necessary.

Project Description:
ENSTAR Natural Gas Company, LLC (ENSTAR) proposes to install approximately 4,850 feet of 4-Inch Natural Gas Distribution Line. 1, 650 feet will be installed via horizontal directional drill. This scope will be completed in accordance with Pipeline and Hazardous Material Safety Administration (PHMSA) requirements. Completion of this scope will allow for safer operation and limit future needs for excavation.

Access
Access to all construction areas will be from Ruane Road on the west side of the proposed construction area and Virgin Creek on the east.

Clearing & Restoration
Clearing will be required along the proposed alignment from the end of Virgen Creek Road heading West approximately 3,350ft and 20ft wide. Cleared trees will be mulched and spread along the 20ft wide swath. The backfilled trench shall achieve the pre-construction elevation. When backfilling, topsoil shall be placed as the uppermost layer to provide a seed bed for native species. If topsoil and/or organic materials are not available from the project site for rehabilitation, other locally-obtained native materials may be used. Topsoil or organic materials (including seed) other than those that are from the project site or locally-obtained may be used only if those materials were identified in the PCN and approved in the NWP verification. Species to be used for seeding and planting shall follow this order of preference: 1) species native to the site; 2) species native to the area; 3) species native to the state.

Excavation
Where the pipeline is installed via trench the depth of cover from the top of the pipe will be 4ft. Portions of pipeline will be installed via horizontal direction drill, these locations will very in depth but will be greater than 4ft.

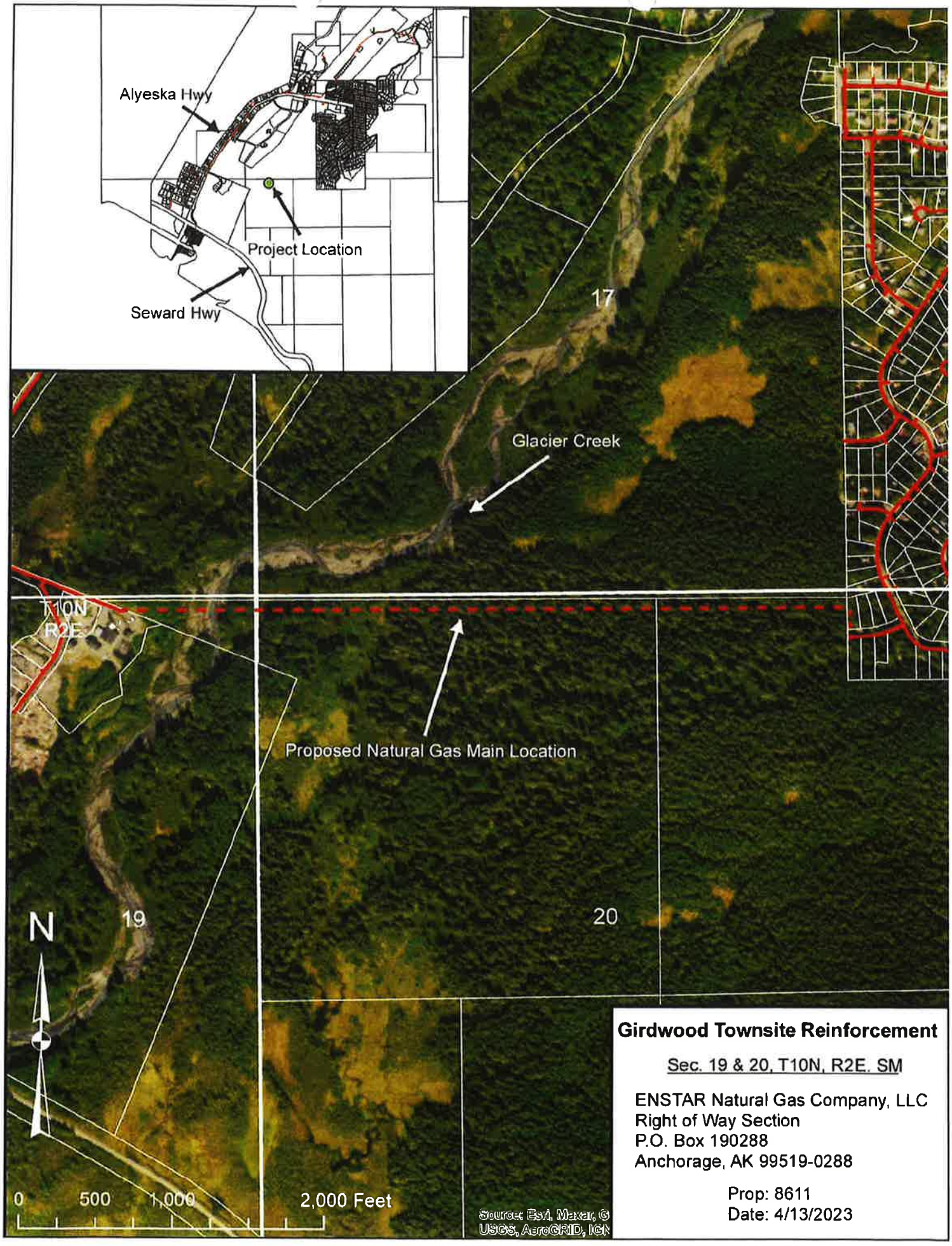
SWPPP
An ADEC SWPPP will be required for the proposed work. All BMP's will be in place to prevent potential sediment runoff into surrounding water bodies. Final stabilization will be completed in the summer of 2024.

Excavation Dewatering & Discharge
Trash pumps will be used to pump water into surrounding soil. Dewatering will only be necessary sections of pipe need to be fused in the trench. Most of the pipeline will be fused above ground.

Stream Crossing
ENSTAR will be boring under all streams.

Equipment
ENSTAR will use the following equipment in order to complete this project:

Equipment	Gross Wt. (lbs)
Cat 308	20,077
Cat 305	12,688
Two Skid Steers	12,000 each

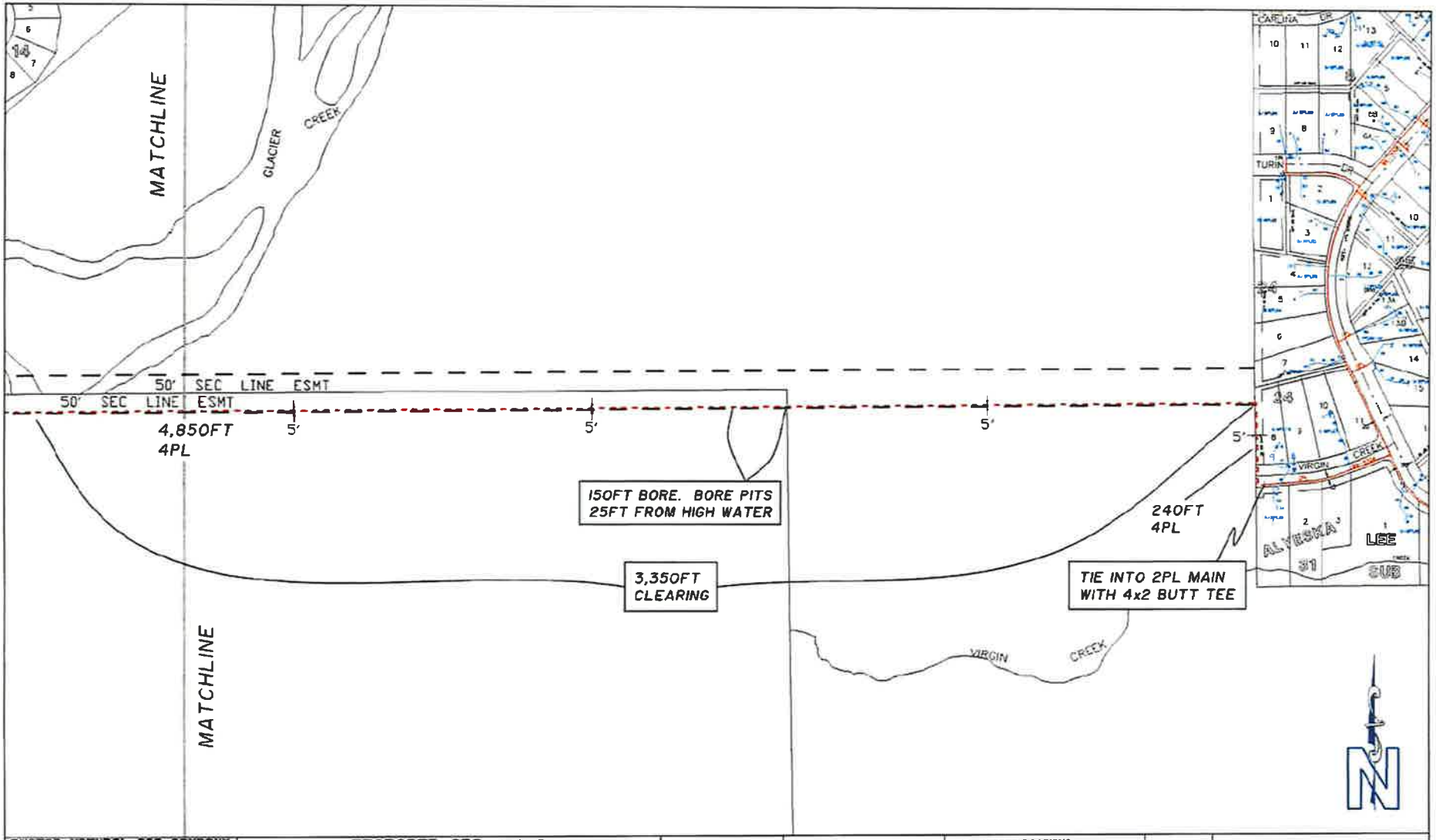


Girdwood Townsite Reinforcement

Sec. 19 & 20, T10N, R2E. SM

ENSTAR Natural Gas Company, LLC
Right of Way Section
P.O. Box 190288
Anchorage, AK 99519-0288

Prop: 8611
Date: 4/13/2023



ENSTAR NATURAL GAS COMPANY
ENSTAR
ANCHORAGE, ALASKA

PROPOSED GAS MAINS

GIRDWOOD TOWNSITE REINFORCEMENT

SHEET 2 OF 2

SCALE 1"=240'

0 60 120 240

ER #:

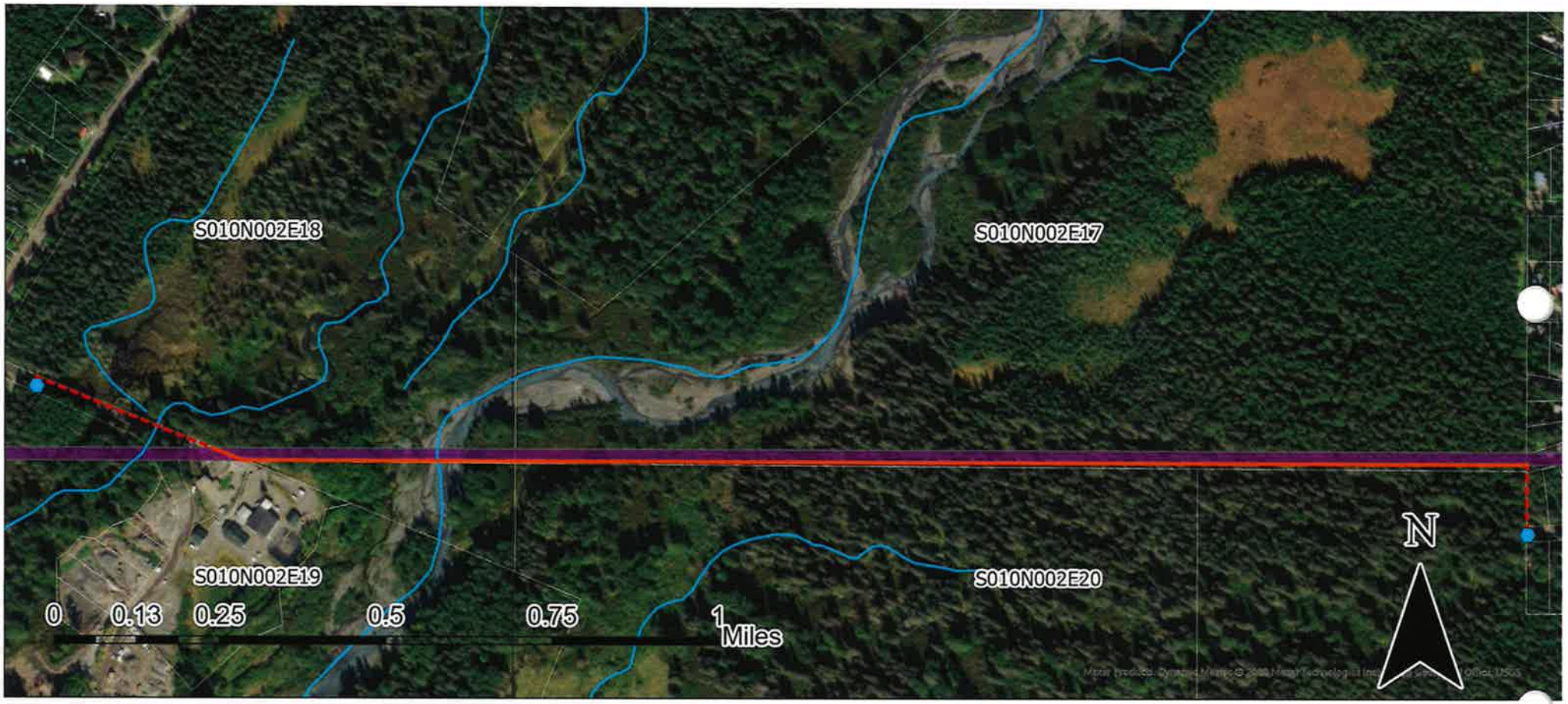
PROP #: 8611

GRID(S): SE 5013-5015

DESIGN SPECIFICATIONS:

A. PIPE DIAMETER: 2"
B. WALL THICKNESS OR SDR: SDR11
C. MATERIAL GRADE: PE 3408/4710
D. COATING TYPE: N/A
E. MAOP: 60 PSIG

	BY	DATE	CHKD
REVISION	JA	3-27-23	LP
ORIGINAL	JA	2-24-23	LP



ADL 234206 - ENSTAR - Natural Gas Line - Girdwood Townsite Reinforcement

Girdwood, Alaska | Within Seward Meridian, Township 10 North, Range 2 East, Sections 17, 18, 19, & 20.

State of Alaska | Department of Natural Resources | Division of Mining, Land and Water | Southcentral Regional Land Office | 550 W 7th Ave., Suite 900C

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Map by Yannick Calvez

Date Saved: 6/30/2023

Legend

- Section Line Easement
- Requested Development within Easement
- Proposed Gas Line Development
- Tie-ins to existing infastructure
- Anadramous Stream

