



THE STATE
of **ALASKA**
GOVERNOR BILL WALKER

Department of Natural Resources

DIVISION OF OIL AND GAS

550 W. 7th Avenue Suite 1100
Anchorage, Alaska 99501-3560
Main: 907.269.8800
Fax: 907.269.8939

September 21, 2018

Jessika Gonzalez
Permitting Coordinator
ConocoPhillips Alaska, Inc.
PO Box 100360
Anchorage, AK, 99501

RE: LONS 97-007, ConocoPhillips Alaska, Inc., Colville River Unit, Colville Delta No. 2 lake access, Lake Access Pullouts for L9322 and L9323 Unit Plan of Operations Amendment Decision.

Dear Ms. Gonzalez:

The Alaska Department of Natural Resources, Division of Oil and Gas (Division), in accordance with Alaska Statute 38.05 and Alaska Oil and Gas Leasing Regulations (11 AAC 83) grants authorization to conduct activities within the Colville River Unit (CRU) as described in the Plan of Operations (Plan) amendment application dated August 29, 2018 for the above referenced project.

Scope:

CPAI requests placement of gravel to construct two vehicle gravel pullout areas, each approximately 25-feet wide by 160-feet long, to access freshwater lake sources (L9322 and L9323) located within the CRU east of the Nigliq Channel of the Colville River. Each gravel pullout area will use approximately 1,000 cubic yards of gravel, each impacting approximately 0.1 acres of tundra. The purpose of the gravel pullouts is to facilitate safe and efficient year-round water and/or ice withdrawal from the two lakes to support continued oil and gas operations including construction and maintenance of roads, pads, bridges, ramps, drilling, and camp use.

The gravel placement will begin on January 1, 2019 and inspection, testing, and final conditioning of the gravel will continue through December 31, 2019.

Plan activities include:

- Place ~1,000 cubic yards of gravel near L9308 between 1/1/2019 and 12/1/2019
- Place ~1,000 cubic yards of gravel near L9819 between 1/1/2019 and 12/1/2019

Location information:

Colville River Unit

Two lake access points near the CD2 area

Meridian: Umiat

Township: 11N

Range: 05E

Section: 19

70.2997, -150.9870 NAD83

ADL: 384211

Meridian: Umiat Township: 11N Range: 04E Section: 1
70.3400, -151.0283 NAD83
ADL: 380075

Lake L9323 is located approximately five miles north of Nuiqsut, and Lake L9322 is located approximately eight miles north of Nuiqsut.

Conditions/Stipulations:

1. A certified As-Built survey of the activity shall be provided within one year of placement of the improvement. This As-Built must contain a hard copy, as well as a digital GIS file containing a Shapefile or Esri Feature Class.

Please attach this amendment approval with the original decision. This unit operations amendment approval is issued in accordance with Alaska Statute 38.05, Alaska Administrative Codes 11 AAC 83.346 and 11 AAC 83.303. The Division reviewed this amendment under the unit regulation for the Plan, 11 AAC 83.346, and considers the factors set forth in 11 AAC 83.303(a) and (b). The amendment was also evaluated against the CRU agreement for conformance.

A person affected by this decision may appeal it, in accordance with 11 AAC 02. Any appeal must be received within 20 calendar days after issuance of the decision, as defined in 11 AAC 02.040(c) and (d) and may be mailed or delivered to the Commissioner, Department of Natural Resources, 550 W 7th Avenue, Suite 1400, Anchorage, Alaska 99501; faxed to 1-907-269-8918, or sent by electronic mail to dnr.appeals@alaska.gov. This decision takes effect immediately. If no appeal is filed by the appeal deadline, this decision becomes a final administrative order and decision of the department on the 31st day after issuance. An eligible person must first appeal this decision in accordance with 11 AAC 02 before appealing this decision to Superior Court. A copy of 11 AAC 02 may be obtained from any regional information office of the Department of Natural Resources.

This approval signifies only that the State of Alaska has no objection to the operations outlined in the Plan amendment application. It does not constitute certification of any property right or land status claimed by the applicant nor does it relieve the applicant of responsibility to obtain approvals or permits from other persons or governmental agencies that may also be required. All stipulations contained in the original lease and subsequent Plan approvals remain in full force and effect.

If activities have not commenced, this approval expires on **September 21, 2021**. Failure to comply with the terms and conditions outlined in the lease, the attached stipulations, and this authorization may result in revocation of this unit operations approval.

Any questions or concerns about this amendment may be directed to Natural Resource Specialist Mark Henspeter at 907-269-8812 or emailed to mark.henspeter@alaska.gov.

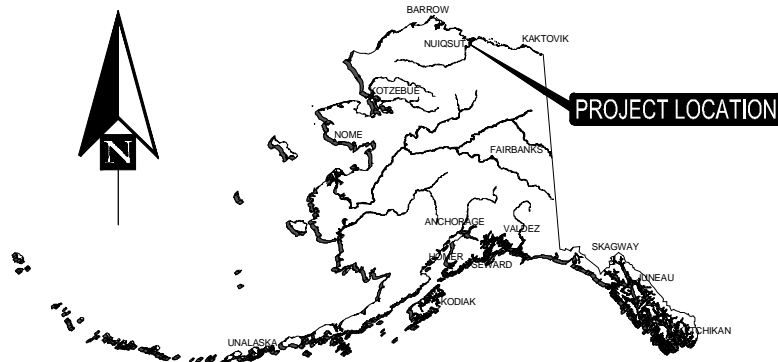
Sincerely,



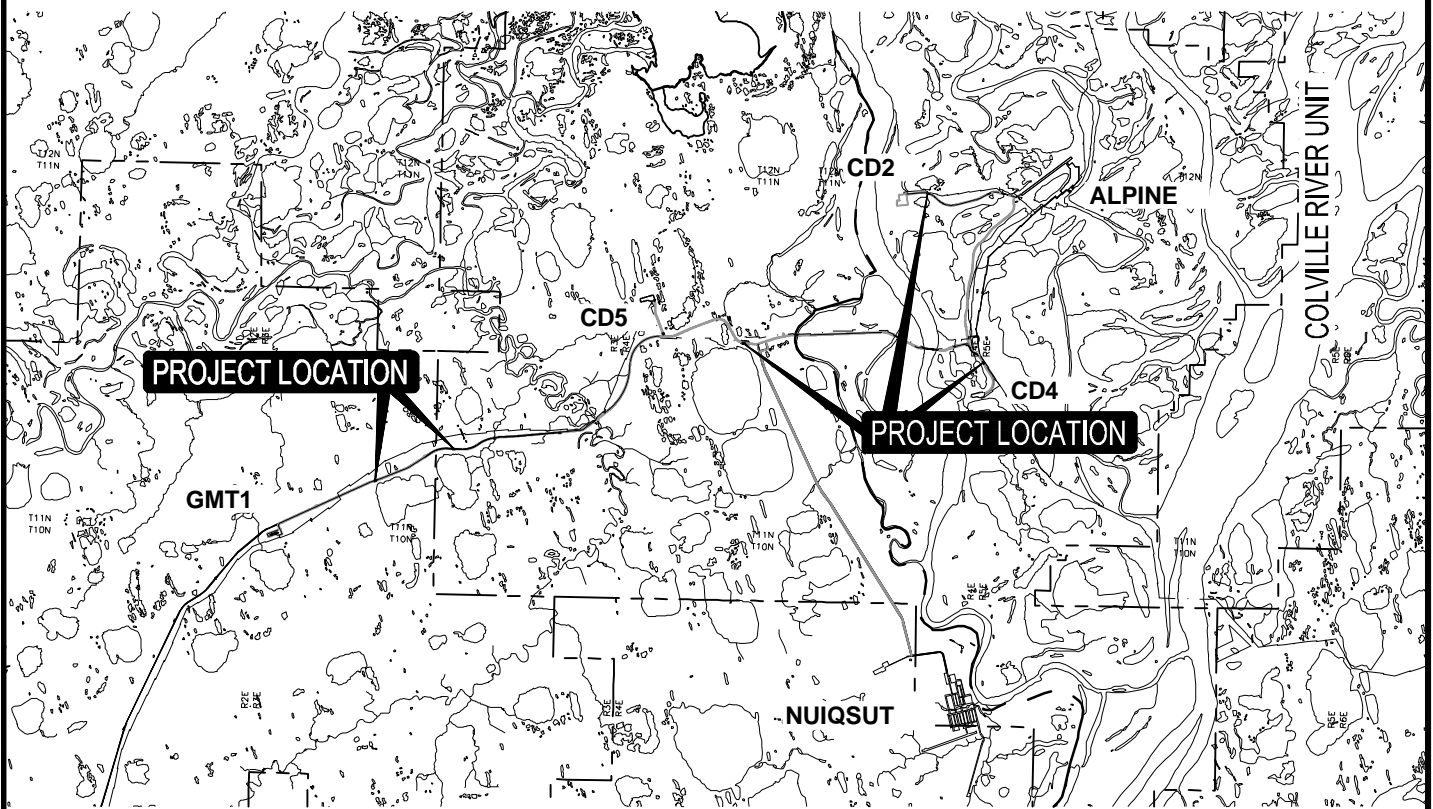
Nathaniel Emery

Attachments: Figure(s) 1-4

ecc: DOG: Nathaniel Emery, Paul Blanche, James Hyun, Mark Henspeter, Jes Spuhler
NSB: John Adams, Jason Bergerson, Josie Kaleak
Kuukpik Corporation: Mark Major



ALASKA VICINITY MAP



PROJECT AREA



PURPOSE:
CONSTRUCT GRAVEL ROADSIDE PADS
FOR LAKE ACCESS

DATUM: BPMSL, NAD83 ASP ZONE 4

ADJACENT PROPERTY OWNERS:
1. KUUKPIK VILLAGE CORP
2. STATE OF ALASKA DEPARTMENT
OF NATURAL RESOURCES

APPLICANT: CONOCO PHILLIPS
2018 ALASKA, INC

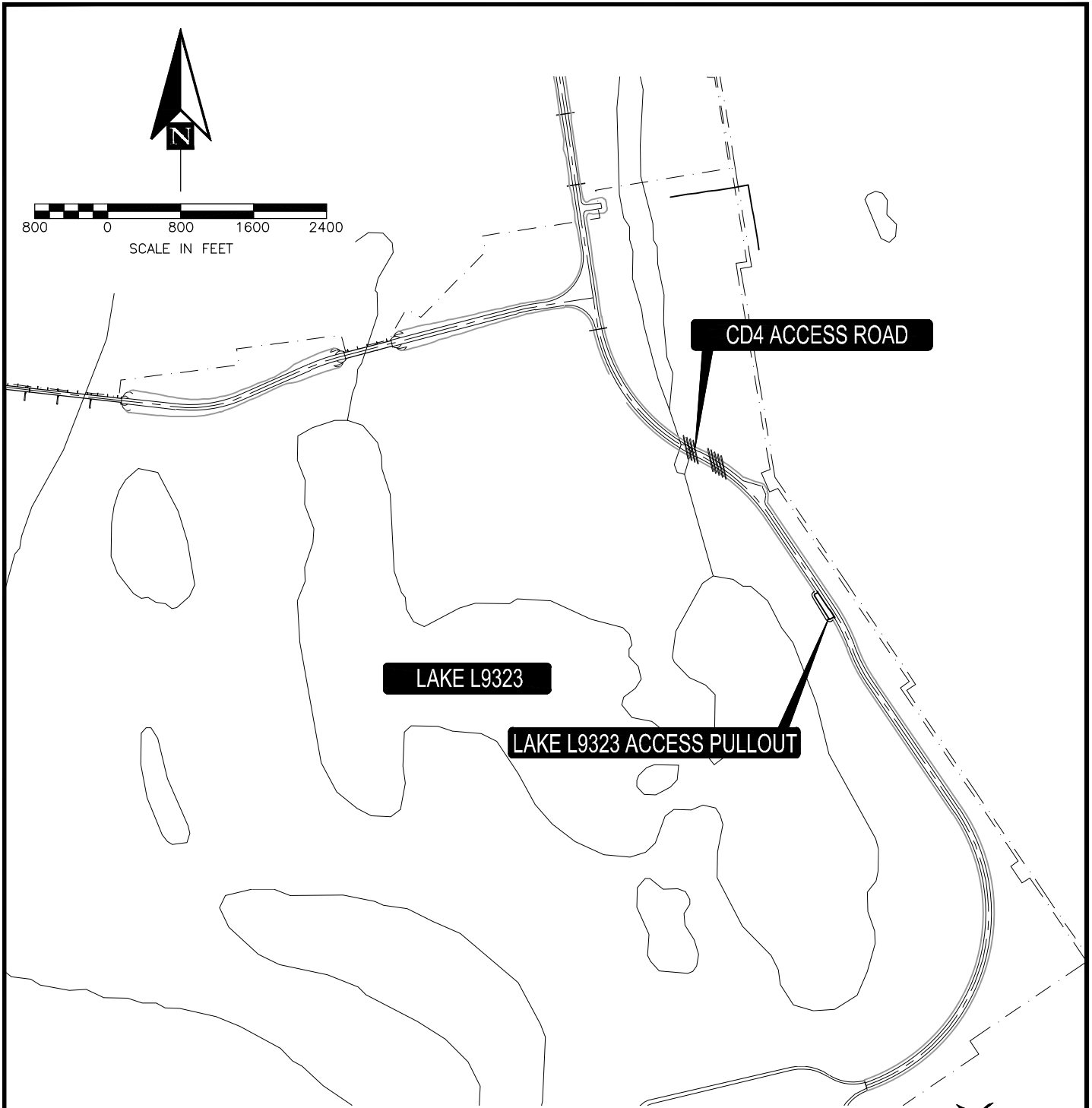
LOCATION: T11N & 12N, R4E
UMIAT MERIDIAN

ADDRESS:

PROPOSED: LAKE ACCESS PULLOUTS

IN: COLVILLE RIVER UNIT
NEAR/AT: ALPINE
COUNTY: ANS BOROUGH
STATE: ALASKA

SHEET **1** of **7**
08-16-18

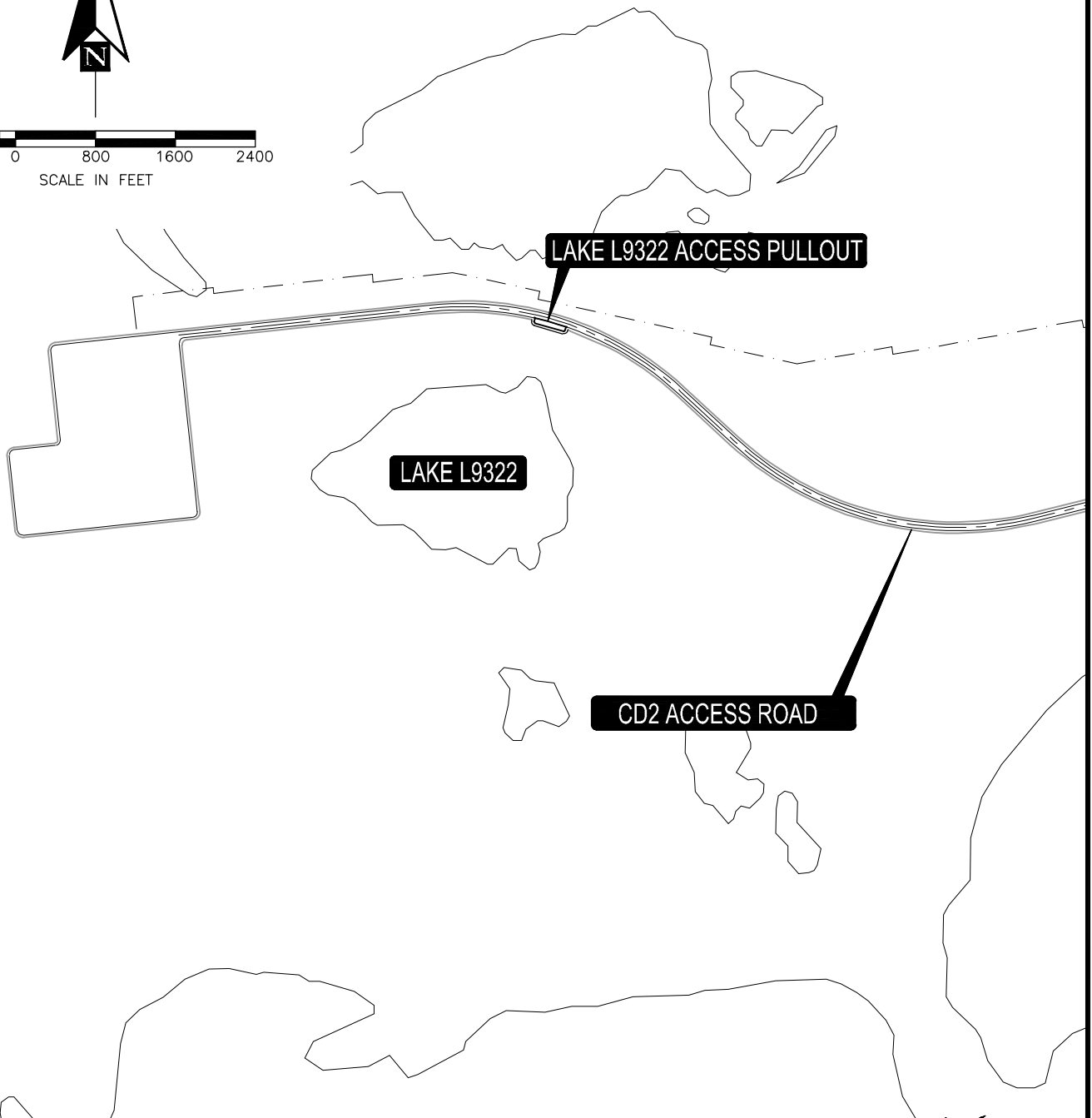
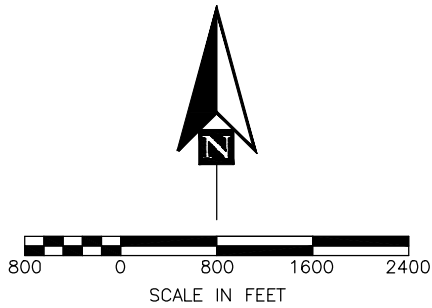


**LAKE L9323
ACCESS PULLOUT PLAN**



REFERENCE: 2018
APPLICANT: CPAI
PROPOSED: LAKE ACCESS PULLOUTS

AT: ALASKA
SHEET **5** of **7** 08-16-18



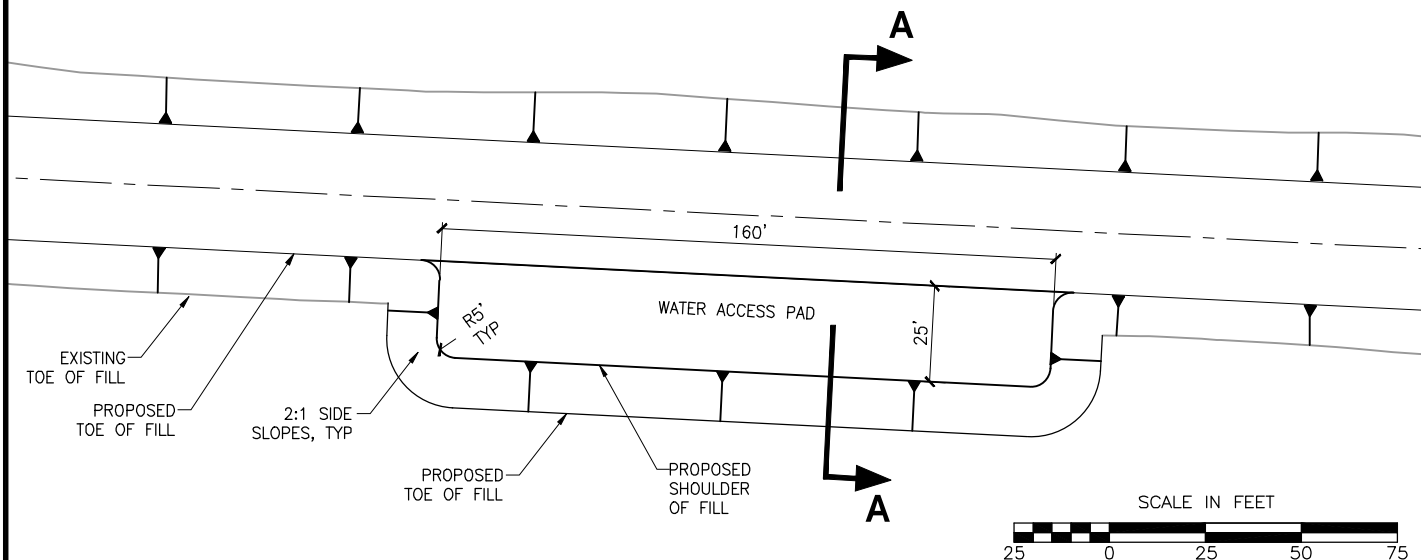
LAKE L9322
ACCESS PULLOUT PLAN

P | N | D
ENGINEERS, INC.

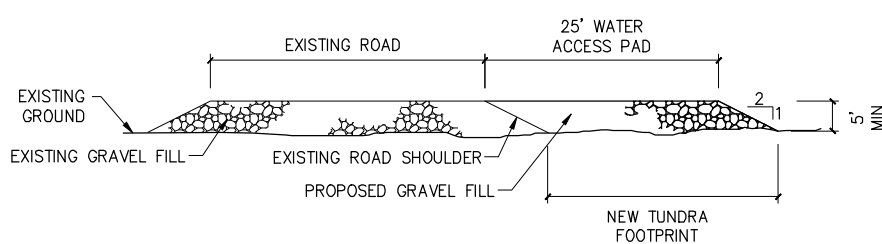
ConocoPhillips
Alaska, Inc.

REFERENCE: 2018
APPLICANT: CPAI
PROPOSED: LAKE ACCESS PULLOUTS

AT: ALASKA
SHEET **6** of **7** 08-16-18



TYPICAL LAKE ACCESS PULLOUT PLAN



TYPICAL SECTION A-A
NTS

NOTE:
MINIMUM GRAVEL DEPTH
5.0' WITH 2:1 FILL SLOPES

LAKE ACCESS PULLOUT QUANTITIES	
<u>LAKE ACCESS PULLOUT QUANTITIES</u>	
AREA OF TUNDRA COVER	0.1 ACRES
QUANTITY OF GRAVEL	1,000 CY
<u>TOTAL QUANTITIES FOR (5) LAKE ACCESS PULLOUTS</u>	
AREA OF TUNDRA COVER	0.5 ACRES
QUANTITY OF GRAVEL	5,000 CY

P | N | D
ENGINEERS, INC.

ConocoPhillips
Alaska, Inc.

REFERENCE: 2018
APPLICANT: CPAI
PROPOSED: LAKE ACCESS PULLOUTS

AT: ALASKA
SHEET **7** of **7** 08-16-18