



US Army Corps
of Engineers
Alaska District

Public Notice of Application for Permit

Regulatory Division (1145)
CEPOA-RD
Post Office Box 6898
JBER, Alaska 99506-0898

PUBLIC NOTICE DATE:	August 30, 2017
EXPIRATION DATE:	September 29, 2017
REFERENCE NUMBER:	POA-2017-331
WATERWAY:	Sagavanirktok River

Interested parties are hereby notified that a Department of the Army permit application has been received for work in waters of the United States as described below and shown on the enclosed project drawings.

Comments on the described work, with the reference number, should reach this office no later than the expiration date of this Public Notice to become part of the record and be considered in the decision. Please contact Mary Romero at (907) 753-2773, toll free from within Alaska at (800) 478-2712, by fax at (907) 753-5567, or by email at mary.r.romero@usace.army.mil if further information is desired concerning this notice.

APPLICANT: James Hildebrandt, Arctic Pipe Insulation, Post Office Box 1258, Channelview, Texas 77530, (281) 609-2026

AGENT: Harley Hightower, 7441 Trenton Lane, Anchorage, Alaska 99502 (907) 243-3021

LOCATION: The project site is located within Section 18, T. 10 N., R. 15 E., Umiat Meridian; USGS Quad Map Beechey Point A-3; Latitude 70.21852° N., Longitude 148.43437° W.; 97 South Spine Road Tract 19A & 20A, in Prudhoe Bay, Alaska.

PURPOSE: The applicant's stated purpose is to increase storage space for Oil Company Tubular Goods (OCTG) pipe storage.

PROPOSED WORK: The applicant proposes to discharge 10,500 cubic yards (cy) of non-frost susceptible gravel and 35 cy of topsoil into 2.11 acre of palustrine wetlands in order to expand an existing pad in support of the oil industry.

There will be two new fill locations which will make the total fill into a rectangular shape; one addition will be 462 feet long by 126 feet wide and the second area will be 186 feet long by 180 feet wide. All work would be performed in accordance with the enclosed plan (sheets 1-4), dated July 18, 2017.

ADDITIONAL INFORMATION: North Slope Borough, Use Permit pending and State of Alaska, DNR SWPPP pending.

APPLICANT PROPOSED MITIGATION: The applicant proposes the following mitigation measures to avoid, minimize, and compensate for impacts to waters of the United States from activities involving discharges of dredged or fill material.

- a. Avoidance: The extension of the existing gravel pad dictates the use of this site for utilization of the site for its intended purpose.
- b. Minimization: The need for additional storage space on this site does not afford options. A SWPPP for construction will be submitted following submittal of this application and the North Slope Borough Land Management Permit Application. A SWPPP and an oil spill prevention and recovery plan will be submitted prior to completion of work. All construction will be in accordance with environmental Best Management Practices.
- c. Compensatory Mitigation: The applicant is looking at options for mitigation.

WATER QUALITY CERTIFICATION: A permit for the described work will not be issued until a certification or waiver of certification, as required under Section 401 of the Clean Water Act (Public Law 95-217), has been received from the Alaska Department of Environmental Conservation.

CULTURAL RESOURCES: The latest published version of the Alaska Heritage Resources Survey (AHRS) has been consulted for the presence or absence of historic properties, including those listed in or eligible for inclusion in the National Register of Historic Places. There are no cultural resources in the permit area or within the vicinity of the permit area. The permit area has been determined to be the complete project area. Consultation of the AHRS constitutes the extent of cultural resource investigations by the Corps of Engineers (Corps) at this time, and we are otherwise unaware of the presence of such resources. The Corps has made a No Potential to Cause Effects determination for the proposed project. Consultation with the State Historic Preservation Office (SHPO) is not required, however, any comments SHPO may have concerning presently unknown archeological or historic data that may be lost or destroyed by work under the requested permit will be considered in our final assessment of the described work.

ENDANGERED SPECIES: The project area is within the known or historic range of the polar bear (*Ursus maritimus*), Steller's eider (*Polysticta stelleri*), and spectacled eider (*Somateria fischeri*). We have determined the described activity may affect the polar bear, Steller's and spectacled eider. We have initiated the appropriate consultation procedures under section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service.

Any comments they may have concerning endangered or threatened wildlife or plants or their critical habitat will be considered in our final assessment of the described work.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH).

No EFH species are known to use the project area. We have determined the described activity would not adversely affect EFH in the project area.

TRIBAL CONSULTATION: The Alaska District fully supports tribal self-governance and government-to-government relations between Federally recognized Tribes and the Federal government. Tribes with protected rights or resources that could be significantly affected by a proposed Federal action (e.g., a permit decision) have the right to consult with the Alaska District on a government-to-government basis. Views of each Tribe regarding protected rights and resources will be accorded due consideration in this process. This Public Notice serves as notification to the Tribes within the area potentially affected by the proposed work and invites their participation in the Federal decision-making process regarding the protected Tribal right or resource. Consultation may be initiated by the affected Tribe upon written request to the District Commander during the public comment period.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, reasons for holding a public hearing.

EVALUATION: The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity and its intended use on the public interest. Evaluation of the probable impacts, which the proposed activity may have on the public interest, requires a careful weighing of all the factors that become relevant in each particular case. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. The outcome of the general balancing process would determine whether to authorize a proposal, and if so, the conditions under which it will be allowed to occur. The decision should reflect the national concern for both protection and utilization of important resources. All factors, which may be relevant to the proposal, must be considered including the cumulative effects thereof. Among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people. For activities involving 404 discharges, a permit will be denied if the discharge that would be authorized by such permit would not comply with the Environmental Protection Agency's 404(b)(1) guidelines. Subject to the preceding sentence and any other applicable guidelines or criteria (see Sections 320.2 and 320.3), a permit will be granted unless the District Commander determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

AUTHORITY: This permit will be issued or denied under the following authority:

(X) Discharge dredged or fill material into waters of the United States – Section 404 Clean Water Act (33 U.S.C. 1344). Therefore, our public interest review will consider the guidelines set forth under Section 404(b) of the Clean Water Act (40 CFR 230).

Project drawings and a Notice of Application for State Water Quality Certification are enclosed with this Public Notice.

District Commander
U.S. Army, Corps of Engineers

Enclosures

STATE OF ALASKA

DEPT. OF ENVIRONMENTAL CONSERVATION
DIVISION OF WATER
401 Certification Program
Non-Point Source Water Pollution Control Program

DEPARTMENT OF ENVIRONMENTAL CONSERVATION
WQM/401 CERTIFICATION
555 CORDOVA STREET
ANCHORAGE, ALASKA 99501-2617
PHONE: (907) 269-7564/FAX: (907) 334-2415

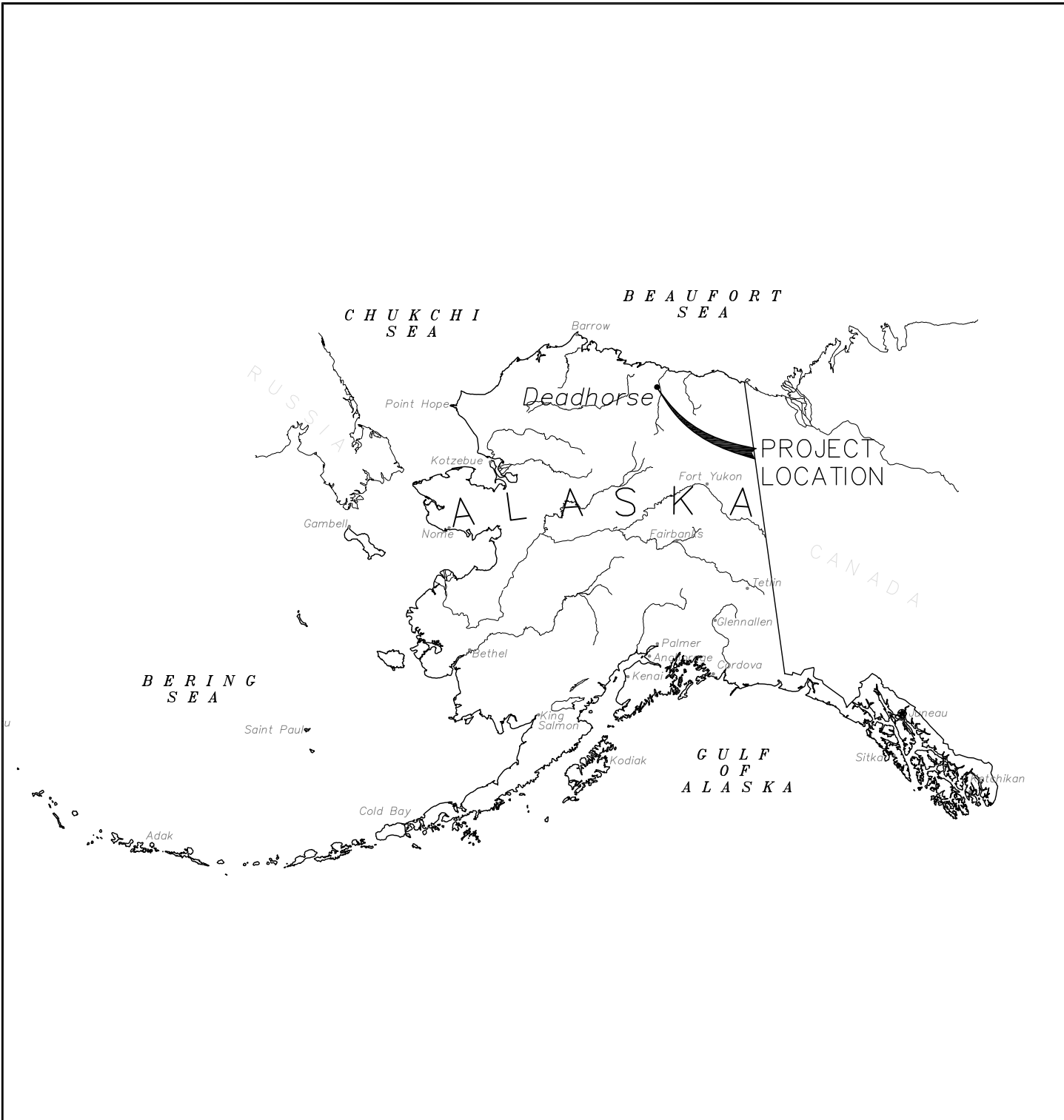
NOTICE OF APPLICATION FOR STATE WATER QUALITY CERTIFICATION

Any applicant for a federal license or permit to conduct an activity that might result in a discharge into navigable waters, in accordance with Section 401 of the Clean Water Act of 1977 (PL95-217), also must apply for and obtain certification from the Alaska Department of Environmental Conservation that the discharge will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. By agreement between the U.S. Army Corps of Engineers and the Department of Environmental Conservation, application for a Department of the Army permit to discharge dredged or fill material into navigable waters under Section 404 of the Clean Water Act also may serve as application for State Water Quality Certification.

Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice No. **POA-2017-331, Sagavanirktok River**, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

After reviewing the application, the Department may certify there is reasonable assurance the activity, and any discharge that might result, will comply with the Clean Water Act, the Alaska Water Quality Standards, and other applicable State laws. The Department also may deny or waive certification.

Any person desiring to comment on the project, with respect to Water Quality Certification, may submit written comments to the address above by the expiration date of the Corps of Engineer's Public Notice.



VICINITY MAP

SCALE: NONE



Harley H. Hightower, FAIA
Architect

*North Slope Borough Land
Management
Regulations Permit Application*

Arctic Pipe Inspection, Inc.
Gravel Pad Extension
DEADHORSE, ALASKA – VICINITY MAP

*SHEET 1 OF 4
JULY 18, 2017*

REFERENCE: PLAT T1-3, BARROW RECORDING DISTRICT
TRACT 19A = 5.08 ac.
TRACT 20A = 5.34 ac.
TOTAL = 10.42 ac
EXISTING DEVELOPED AREA TO REMAIN: 6.11 ac

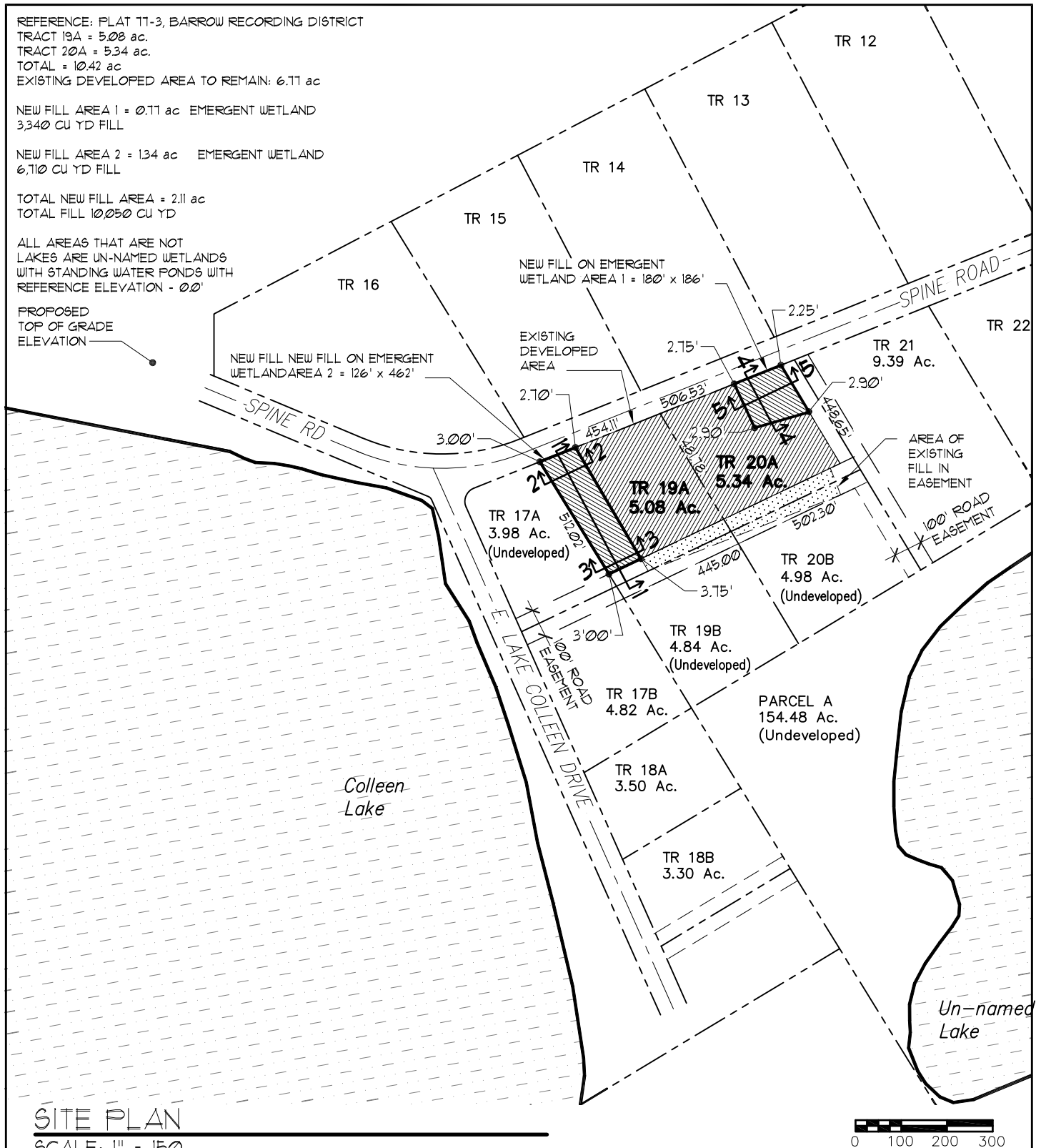
NEW FILL AREA 1 = 0.11 ac EMERGENT WETLAND
3,340 CU YD FILL

NEW FILL AREA 2 = 1.34 ac EMERGENT WETLAND
6,710 CU YD FILL

TOTAL NEW FILL AREA = 2.11 ac
TOTAL FILL 10,050 CU YD

ALL AREAS THAT ARE NOT
LAKES ARE UN-NAMED WETLANDS
WITH STANDING WATER PONDS WITH
REFERENCE ELEVATION - 0.0'

PROPOSED
TOP OF GRADE
ELEVATION



SITE PLAN

SCALE: 1" = 150'



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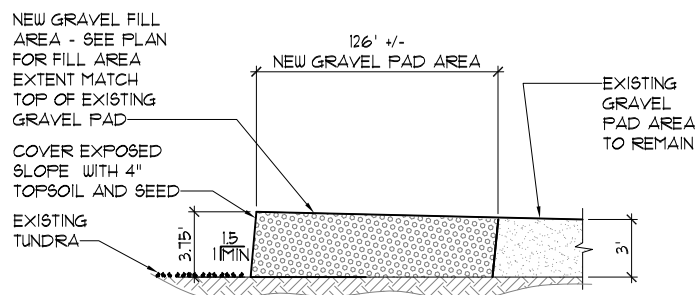
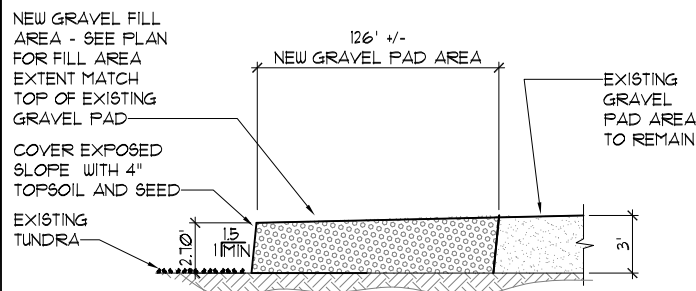
Arctic Pipe Inspection, Inc.
Gravel Pad Extension
DEADHORSE, ALASKA - SITE PLAN

SHEET 2 OF 4
JULY 18, 2017



SECTION 1, TYPICAL NEW FILL AREA TRACT 19A

SCALE: 1" = 100' HORIZONTAL 1" = 10' VERTICAL

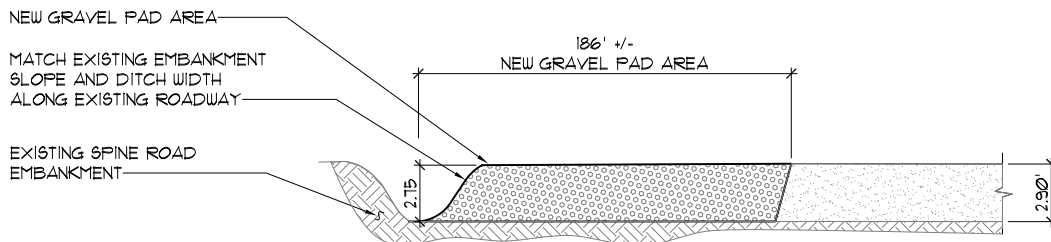


SECTION 2, TYPICAL NEW FILL AREA TRACT 19A

SCALE: 1" = 100' HORIZONTAL 1" = 10' VERTICAL

SECTION 3, TYPICAL NEW FILL AREA TRACT 19A

SCALE: 1" = 100' HORIZONTAL 1" = 10' VERTICAL



SECTION 4, TYPICAL NEW FILL AREA TRACT 20A

SCALE: 1" = 100' HORIZONTAL 1" = 10' VERTICAL



SECTION 5, TYPICAL NEW FILL AREA TRACT 20A

SCALE: 1" = 100' HORIZONTAL 1" = 10' VERTICAL



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Gravel Pad Extension
DEADHORSE, ALASKA – SITE SECTIONS

SHEET 3 OF 4
JULY 18, 2017



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North Slope Borough Land
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Arctic Pipe Inspection, Inc.
 Gravel Pad Extension
 DEADHORSE, ALASKA – VICINITY MAP

SHEET 4 OF 4
 JULY 18, 2017