



July 2, 2026

State of Alaska, Department of Natural Resources
Division of Mining, Land and Water – Northern Region Land Office
3700 Airport Way, Fairbanks, AK 99709-4699
nro.lands@alaska.gov

**Re: Land Use Permit Application – Hot Mix Asphalt Plant and Construction Staging,
DOT&PF Material Site MS 680-116-2, Elliott Highway MP 47**

Project: Elliott Highway MP 43-51 Resurfacing, Project No. 0680037/NFHWY00778

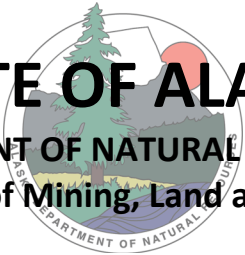
Please find enclosed Qayaq Construction LLC's Land Use Permit application package for a temporary Hot Mix Asphalt plant and construction staging area within DOT&PF material site MS 680-116-2. The package includes:

- Land Use Permit Application (Form 102-1084A), completed and signed
- Attachment A – Operations Narrative and Equipment List
- Site Development Diagram with oblique aerial exhibit
- Location Map and Site Maps (Statewide Material Site Inventory, MS 680-116-2)
- Supplemental Questionnaire for Use of State-Owned Uplands
- Filing fee per the current Director's Fee Order

Material extraction from this site is conducted under the project's Material Sales Contract; no extraction is requested under this permit. Please contact me with any questions or requests for additional information.

Thank you,

Joshua Janssen
Project Manager, Qayaq Construction LLC
joshua.janssen@uiccs.com | (907) 852-4460



STATE OF ALASKA

DEPARTMENT OF NATURAL RESOURCES

Division of Mining, Land and Water

Northern Region Land Office,
Fairbanks
(907) 451-2740

Southcentral Region Land Office,
Anchorage
(907) 269-8503

Southeast Region Land Office,
Juneau
(907) 465-3400

The Department of Natural Resources, Division of Mining, Land and Water's (DMLW) regional land offices are responsible for managing state land and resources. Certain activities on state land require a land use permit, while other activities are considered "generally allowed" or require other authorizations. Commercial recreation facilities that remain no longer than 14 days in any one site may obtain a commercial recreation permit rather than a land use permit. Additional information and forms are available online or at any Division of Mining, Land and Water regional land office and the Public Information Centers in Anchorage and Fairbanks. The following text describes information that is required to be filled out by applicants for your application to be considered complete.

Land Use Permits:

- Authorize the temporary use of state land or resources;
- can be issued for up to five years;
- do not convey any interest in state land;
- are revocable with or without cause;
- are not transferable; and
- do not constitute waiver of any other state, federal, or local laws.

Complete Land Use Permit Application Packages include the following documents:

- A Land Use Permit application form completed and signed by the applicant;
- A completed Supplemental Questionnaire for Use of State-Owned Uplands if the use or activity includes use of state-owned uplands - **including a Site Development Diagram**;
- A completed Supplemental Questionnaire for Off-Road Travel if the use or activity includes travel by or with means that exceed those that are generally allowed; and/or
- A completed Supplemental Questionnaire for Use of State-Owned Waters (Shorelands, Tidelands, and Submerged Lands) if the use or activity includes uses on tide and submerged lands below the mean high tide line in marine environments or uses on state-owned shorelands below the ordinary high-water line in freshwater environments - **including a Site Development Diagram**.
- A Site Development Diagram showing each item labeled so that it corresponds with your description in the Questionnaire. The Site Development Diagram must include:
 - **Location** - Section, Township, and Range lines; North arrow; scale; title; and include a legend (these items may be attached if necessary).
 - **Boundaries** – Boundaries and dimensions of proposed area of use and their relation to geographic features, including water bodies, and existing trails or rights-of-way.
 - **Structures and Storage** - Location and dimensions of buildings, tent platforms, out-buildings and other improvements, and of equipment parking and storage areas, including snow storage areas.
 - **Hazardous substances** – Location and dimensions of storage facilities for hazardous substances, including but not limited to oil, lubricants, fuel oil, gasoline, solvents, and diesel fuel. Include method and dimensions of storage (tank, drum, etc.).

Other items that must accompany the application package include:

- **Map** - a topographic map or aerial photo of sufficient scale to show the location of the proposed activity.
- **Filing Fees** - A non-refundable filing fee required by regulation (11 AAC 05.010(5)(B)). See the current Director's Fee Order for applicable fees. Make checks payable to the "State of Alaska".
- **Other Miscellaneous Items:** Items specifically identified and required in any of the supplemental questionnaires.

Completed Land Use Permit Applications must be submitted electronically to an email address below or mailed to one of the following offices closest to the proposed use or activity on state lands:

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

Southcentral Region Land Office
550 West 7th Ave, Suite 900C
Anchorage, AK 99501-3577
(907) 269-8503
dnr.scro.permitting@alaska.gov

Southeast Region Land Office
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

Prior to issuance of a permit, an applicant is required to submit one or more of the following:

- **Use Fees** - The use fee depends on the type of activity, length of use and the acreage authorized for use. See the current Director's Fee Order or contact your regional office for applicable fees.
- **Performance Guaranty (Bond)** - A performance guaranty is held by the state to incentivize performance and to pay for corrective action if the use of state land fails to comply with the requirements of the permit. Acceptable types of performance guaranties include:
 - cash or check made out to the State of Alaska;
 - a Certificate of Deposit (CD) in the state's name; or
 - a corporate surety bond.
- **Insurance** – Proof of insurance to protect you and the state from liabilities incurred through the use of state land.
- **Survey and Location** - Surveys are generally not required for land use permits. Many authorizations require a Global Positioning System (GPS) to determine the location of the project. If we determine a survey is required, we will contact you.

ONLY COMPLETE APPLICATIONS WILL BE ACCEPTED

STATE OF ALASKA DEPARTMENT OF NATURAL RESOURCES
Division of Mining, Land and Water

LAND USE PERMIT APPLICATION

AS 38.05.850

Applicants must complete all sections of this application. In addition, applicants proposing:

- the use of the uplands must also complete the Supplemental Questionnaire for Use of State-Owned Uplands accompanying this application;
- off-road travel must also complete the Supplemental Questionnaire for Off-Road Travel accompanying this application; and/or
- the use of shorelands, tidelands, and submerged lands must also complete the Supplemental Questionnaire for Use of State-Owned Waters accompanying this application.

Other items that must accompany the completed application are:

- a (non-refundable) application fee; see current Director's Fee Order or contact your regional office for applicable fees;
- a topographic map or aerial photo showing the location of the proposed activity;
- additional items identified and required in any supplemental questionnaire(s) to this application; and
- additional pages if more space is necessary to answer the questions completely.

Completed Land Use Permit Applications should be submitted electronically or mailed to one of the following offices:

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

Southcentral Region Land Office
550 West 7th Ave, Suite 900C
Anchorage, AK 99501-3577
(907) 269-8503
dnr.scro.permitting@alaska.gov

Southeast Region Land Office
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

LAS # _____

(Applicant please provide if known)

Applicant Information:

Name: Joshua Janssen

Doing Business As: Qayaq Construction LLC

Mailing Address: 3912 W Parks Highway

Wasilla, Alaska 99623

United States

Email Address: joshua.janssen@uiccs.com

Date of Birth: _____

Business License #: 1060990

EIN: _____

Contact Person: Blake Anderson

Home Phone: _____

Work Phone: (907) 852-4460

Cell Phone: _____

Fax: (907) 802-3141

LAS #: _____

If you are applying for a corporation, give the following information:

Name, address and place of incorporation:

Qayaq Construction, LLC
3912 W Parks Highway, Wasilla, AK, 99623

Is the corporation qualified to do business in Alaska? Yes ☒ No ☐

If yes, provide name, address and phone number of the resident agent:

Blake Anderson
3912 W George Parks Highway
(907) 982-6045

Type of User (Select One): ☐ Private non-commercial (personal use) ☐ Commercial Recreation or Tourism
☐ Public Non-profit including Federal, State, Municipal Government Agency ☒ Other commercial or industrial

Duration of Project: The proposed activity will require the use of state land for: **(Check one)**

☒ A single term of less than one year. **Beginning month:** August **Ending month:** October

☐ A multi year term for up to 5 years. **Beginning year:** _____ **Ending year:** _____

If multi year and seasonal, mark months of use in each year.

☐ Jan, ☐ Feb, ☐ Mar, ☐ Apr, ☐ May, ☐ Jun, ☐ Jul, ☐ Aug, ☐ Sept, ☐ Oct, ☐ Nov, ☐ Dec

Project Location:

Latitude/Longitude or UTM: 65.35654 N, 148.26568 W or

Section: 12 **Township:** 6N **Range:** 4W **Meridian:** Fairbanks

Section: _____ **Township:** _____ **Range:** _____ **Meridian:** _____

Proposed project will require the use of up to 5 acres.

(Please add additional sheets for this section as necessary)

LAS #: _____

Project Description: Describe in detail your intended use of state land. (State land also includes all tide and submerged lands beneath coastal waters and all shorelands beneath other navigable waterbodies of the state.) Discuss development and activities. (Attach additional pages as necessary.)

Qayaq Construction LLC requests use of a portion of designated DOT&PF material site MS 680-116-2, located west of the Elliott Highway near MP 47, for the setup and operation of a temporary Hot Mix Asphalt plant and associated construction staging in support of the Alaska DOT&PF Elliott Highway MP 43-51 Resurfacing project, Project No. 0680037/NFHWY00778. The site will support the HMA plant, crushing/screening equipment, aggregate stockpiles, truck scale and scale house, mobile QC laboratory, equipment parking, and fuel and asphalt binder storage with secondary containment. Material extraction from the site occurs under the project's Material Sales Contract; no extraction is requested under this permit. A detailed operations narrative and equipment list is provided in Attachment A, and the site layout is shown on the attached Site Development Diagram.

Should a portion of the permitted area be closed to the general public? **Yes** ☒ **No** ☐.

If yes, explain which portion and provide justification for exclusive use.

Yes. The active work area within the pit, including the HMA plant, crusher, stockpiles, scale, and internal haul routes, would be closed to the general public during operations for safety around heavy equipment and truck traffic. Authorized DOT&PF, DNR, and project personnel would still be permitted entry.

Site Description: Briefly describe the current condition of the proposed site of use, noting any trash, garbage, debris or signs of possible site contamination. (If significant, we recommend you provide pictures to establish initial conditions.)

An existing gravel/material pit that has been previously disturbed and is already in active use as a DOT&PF material site

LAS #: _____

Are there improvements or materials on the site now? **Yes** ☒ **No** ☐ **If yes**, briefly describe the improvements, their approximate value, and who owns them. (We recommend you provide pictures of improvements.)

Existing improvements consist of prior pit development: access road and previously cleared and worked pit floor (State of Alaska DOT&PF material site). Project equipment brought to the site for the term of the permit will be removed at project completion: the rock crushing plant and HMA plant are owned by paving subcontractor HC Contractors LLC; the truck scale and scale house are owned by Qayaq Construction LLC; heavy equipment is owned by Qayaq and HC.

Describe the natural vegetation – ground cover, trees, shrubs – and any proposed changes. Describe the location of any estuarine, riparian, or wetlands and any noticeable animal use of area.

Boreal forest- spruce trees, birch trees, and alder

Site Access: Describe how you plan to access the site, and your mode of transportation.

All access to the project site and material site will be via the Elliott Highway. An existing access road and haul route are already in place.

If your access is by aircraft, specify the type and size of aircraft:

To access the site, the aircraft is equipped with **floats** ☐ **wheels** ☐ **skis** ☐.

Number of people:

1. Indicate the number of employees and supervisors who will be working on the site. 10
2. Indicate the number of customers who will be using the site per year or season. 1
3. Indicate the number of days the site will be used per year or season. 30

LAS #: _____

Environmental Risk / Hazardous Substances: 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 describe:

Fuels, lubricants and hydraulic fluids, emulsion products, paint and traffic marking materials

The types and volumes of fuel or other hazardous substances present or proposed:

Diesel/gasoline: 2,000-3,000 gal on site at any given time. Engine oil, hydraulic oil, gear oil, grease, antifreeze: 100-200 gal, enclosed in mobile service vehicle. Asphalt binder: up to 35,000 gal in insulated tanks at the HMA plant. Tack coat emulsion: up to 5,000 gal. Binder/emulsion tanks on site during paving operations only.

The specific storage location(s):

Mobile fuel truck and mobile lubrication/service truck. Asphalt binder and emulsion tanks at the HMA plant, minimum 150 feet from any water source.

The spill plan and prevention methods:

In accordance with the project SWPPP and SPCC Plan, spill kits will be maintained at the HMA plant, crusher, scale house area, and on fuel trucks. All storage locations will maintain a minimum 100-foot setback from any surface water or wetland features. Fueling is attended at all times, with duck ponds/secondary containment used during refueling. Small spills will be excavated and disposed of in accordance with applicable regulations.

If you plan to use either above or below ground storage containers (like tanks, drums, or other containers) for hazardous material storage, answer the following questions for each container:

Where will the container be located?

Mobile fuel truck; asphalt binder and emulsion tanks at the HMA plant. Each container is described in Attachment A.

What will be stored in the container?

Diesel fuel; asphalt binder (PG grade); tack coat emulsion

What will be the container's size in gallons? 2,000 (fuel truck); up to 35,000 (binder/emulsion)

LAS #: _____

Give a description of any secondary containment structure, including volume in gallons, the type of lining material, and configuration:

Fuel truck tank is double-walled steel. Binder and emulsion tanks are double-walled and/or set in lined, bermed containment sized to 110% of the largest tank.

Will the container be tested for leaks? Yes ☒ No ☐.

Will the container be equipped with leak detection devices? Yes ☒ No ☐. If no, describe:

Do you have any reason to suspect, or do you know if the site may have been previously contaminated?

Yes ☐ No ☒. If yes, please explain:

_____	Project Manager	7/2/26
Signature of Applicant or Authorized Representative	Title	Date

This form must be filled out completely and submitted with the applicable fees. Failure to do so will result in a delay in processing your permit. AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested, AS 43.05.230, or AS 45.48). Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 44.99.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.

In submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record and destroy the original.

For Department Use Only Application received date stamp Receipt Type: ☐ 7A ☐ RR ☐ FF

LAS #: _____

LAND USE PERMIT APPLICATION SUPPLEMENTAL QUESTIONNAIRE FOR: Use of State-Owned Uplands

To be completed to provide more detailed information about projects or activities requiring the use of state-owned uplands. All site development details identified in this section must be represented graphically in the scaled drawings on Page 6 of the supplement.

Temporary Structures

1) Describe all temporary improvements (including buildings, tent platforms, out-buildings, docks, floats, and floating facilities), including dimensions and building materials. **2)** Label improvements to be maintained on a year round basis as year round. **Note:** Seasonal improvements must be completely dismantled and removed or stored on or before the end of authorized terms of use.

Portable HMA plant with baghouse (steel, modular); portable crushing/screening plant (steel); truck scale (steel deck) and portable scale house; mobile QC laboratory trailer; mobile generator; insulated asphalt binder and tack coat emulsion tanks (steel, double-walled and/or in lined bermed containment). All improvements are seasonal - completely dismantled and removed by the end of the authorized term. No year-round improvements.

Distance structures including pit privies will be located from the ordinary highwater mark of the nearest freshwater body (lake, stream, river, etc.), or the mean high water mark of a saltwater body: 100 ft min.

Harvest of Non-Timber Related Forest Products

Please list the type and quantity of each non-timber related forest product (berries, ferns, willow, mushrooms, birch bark, etc.) to be harvested for commercial use:

None.

Contact the DNR Division of Forestry to obtain authorizations for the harvest of small trees.

Motorized Equipment

List mechanized/motorized equipment to be used, including type, size, purpose, and number of each.

Portable HMA plant (1); portable crusher/screen plant (1); front-end loaders (2) - feed crusher and plant, load trucks; water truck (1) - dust control; side-dump haul trucks - material delivery to project; mobile generator (1); mobile fuel truck (1); lubrication/service truck (1); crew pickups (2-3).

For stream and waterbody crossings, note who you contacted in the ADF&G, Division of Habitat:

Date: N/A Person: N/A - no stream or waterbody crossings

LAS # _____

Storage and Parking

If you plan to store items or park boats, vehicles and/or heavy equipment on the site, complete the following:

Describe and give dimensions of long term and short-term parking and or storage areas:

Short-term equipment parking and aggregate/RAP stockpile storage within the use area on the previously disturbed pit floor, as shown on the attached Site Development Diagram. No long-term storage; all equipment and stockpiled product removed at end of term.

Is parking and storage planned to take place on filled tidelands? **Yes** ☐ **No** ☒

Does storage involve structures or materials floating in a waterbody? **Yes** ☐ **No** ☒

If yes, please complete the Supplemental Questionnaire for the Use of State-Owned Waters (Shorelands, Tidelands & Submerged Lands).

Number of disassembled tent frames ⁰_____ Number of tent platforms ⁰_____

List and describe items that are large and difficult to transport. Include dimensions:

Portable HMA plant components, portable crusher/screen plant, truck scale, asphalt binder and emulsion tanks. See Attachment A - Operations Narrative and Equipment List for descriptions.

Will barrel(s) or an equivalent type of container be used? **Yes** ☐ **No** ☒

If using something other than barrels for storage containers, describe the alternative container.

Diesel fuel carried in a double-walled steel mobile fuel truck tank; oils, grease, and antifreeze enclosed in a mobile lubrication/service vehicle; asphalt binder and tack coat emulsion in insulated steel tanks, double-walled and/or set in lined, bermed secondary containment.

Describe any measures you plan to take to minimize drips or spills from leaking vehicles or equipment.

Fueling attended at all times with drip containment used during refueling; spill kits maintained at the HMA plant, crusher, scale house, and on fuel trucks; equipment inspected for leaks; spill prevention and response per the project SWPPP and SPCC Plan; any emergency repair performed over an oil-resistant liner; small spills excavated and disposed of in accordance with applicable regulations.

LAS # _____

Water / Wastewater

Water Supply: Describe the water supply and proposed use.

No on-site water supply developed. Water for dust control hauled by water truck from an authorized off-site source. Drinking water brought to the site in portable containers.

Wastewater: Describe the wastewater type and quantity and proposed method of wastewater disposal: (for the marine environment, also describe the proposed gray and black water systems or out fall pipeline.

No wastewater generated on site. Portable chemical toilets provided for the crew, self-contained and pumped/serviced by a licensed contractor. No discharge to ground or water.

Waste: Describe the types of waste that will be generated on-site, including solid waste, the source of the waste, and the method of waste disposal, i.e. pit privy, or self-contained system, or outfall line; indicate distance from the nearest waterbody.

Domestic trash from the crew collected in covered containers and hauled off site to a permitted landfill. No burning or burial of waste on site. Waste containers and portable toilets located a minimum of 100 feet from the nearest waterbody.

Animal Use

Will there be any use of animals (horses, llamas, dogs, etc.)? **Yes** ☐ **No** ☒

Will there be commercial use of the animals (horseback rides, packing, dog sled rides, etc.)? **Yes** ☐ **No** ☒

If yes, please explain:

LAS # _____

Dismantle, Removal, Restoration Plan

Provide a plan for dismantling and removing temporary structures. Include method and timeline for total site restoration:

All plant equipment, tanks, temporary structures, stockpiled product, and portable toilets will be dismantled and removed from the site by October 31, 2026, the project's contract completion date. The plant, crusher, scale, and tanks are portable units that break down and haul out by truck. The work area will be left graded, free of debris and trash, with no permanent improvements remaining, in a condition that does not hinder future use or development of the material site. Reclamation of material extraction areas is addressed under the project's Material Sales Contract with DNR and the approved reclamation plan.

Short Term (Portable) Commercial Recreation Camps

Identify commercial recreation activity/activities for which short term (portable) camps will be established to accommodate employees and clients, and provide a general description of the location(s) (e.g. guide use area, game management sub-unit, river, stream, lake, etc.) where the recreational activity/activities and short term (portable) camp use will occur.

☐ **Big Game Guiding (List up to 3 Guide Use Areas).**

☐ **Sportfishing (List river corridors, lakes, etc.).**

☐ **Boating/Rafting/Kayaking (List river corridors, lakes, etc.).**

LAS # _____

☐ **Other Recreation (Type and general geographic description).**

N/A - no commercial recreation camps. This use is a temporary HMA plant and construction staging area supporting the DOT&PF Elliott Highway MP 43-51 Resurfacing project.

Identify any State of Alaska Refuge, Sanctuary and/or Critical Habitat Area where short term (portable) camps will be used.

None.

Will activities include "day use" of state land managed under the Haines State Forest Management Plan? **Yes** ☐ **No** ☒

This form must be filled out completely and submitted with the applicable fees. Failure to do so will result in a delay in processing your permit. AS 38.05.035(a) authorizes the director to decide what information is needed to process an application for the sale or use of state land and resources. This information is made a part of the state public land records and becomes public information under AS 40.25.110 and 40.25.120 (unless the information qualifies for confidentiality under AS 38.05.035(a)(8) and confidentiality is requested or AS 45.48). Public information is open to inspection by you or any member of the public. A person who is the subject of the information may challenge its accuracy or completeness under AS 40.25.310, by giving a written description of the challenged information, the changes needed to correct it, and a name and address where the person can be reached. False statements made in an application for a benefit are punishable under AS 11.56.210.

In submitting this form, the applicant certifies that he or she has not changed the original text of the form or any attached documents provided by the Division. In submitting this form, the applicant agrees with the Department to use "electronic" means to conduct "transactions" (as those terms are used in the Uniform Electronic Transactions Act, AS 09.80.010 – AS 09.80.195) that relate to this form and that the Department need not retain the original paper form of this record: the department may retain this record as an electronic record and destroy the original.

LAS # _____

Site Development Diagram

VICINITY MAP

SEE ATTACHED SITE DEVELOPMENT DIAGRAM

(included in this application package, with oblique aerial exhibit)

Vicinity: see Location Map and Site Maps, MS 680-116-2

Date Prepared: 07/02/2026	Applicant's Name: Qayaq Construction LLC
Alaska Department of Natural Resources Division of Mining, Land & Water Land Use Permit	
Site Development Diagram	
Sec(s) <u>12</u> T <u>6N</u> R <u>4W</u> M <u>FM</u>	
Sheet 1 of 1	LAS #

LAS # _____



July 2, 2026

State of Alaska, Department of Natural Resources
Division of Mining, Land and Water – Northern Region Land Office
3700 Airport Way, Fairbanks, AK 99709-4699

Re: Attachment A – Operations Narrative, Land Use Permit Application – Hot Mix Asphalt Plant and Construction Staging, DOT&PF Material Site MS 680-116-2, Elliott Highway MP 47

Project: Elliott Highway MP 43-51 Resurfacing, Project No. 0680037/NFHWY00778

Location: SE1/4 SE1/4 Section 12, T6N, R4W, Fairbanks Meridian, west of the Elliott Highway near MP 47 (65.35654 N, 148.26568 W)

PROPOSED USE

Qayaq Construction LLC is the prime contractor for the Alaska DOT&PF Elliott Highway MP 43-51 Resurfacing project. Qayaq requests use of approximately 5 acres within the previously developed portion of designated DOT&PF material site MS 680-116-2 for a temporary Hot Mix Asphalt (HMA) plant and construction staging. The site will support production of asphalt treated base and HMA pavement for the project, aggregate and RAP stockpiles, a truck scale and scale house, a mobile quality control laboratory, equipment parking, and fuel and asphalt binder storage. Material extraction from the site occurs under the project's Material Sales Contract with DNR; no extraction is requested under this permit. No clearing of undisturbed ground is proposed; all activity will occur on the previously worked pit floor.

EQUIPMENT

- Portable HMA plant with baghouse dust collection (operated under a DEC air quality permit)
- Portable crushing and screening plant
- Front-end loaders and support heavy equipment
- Truck scale and scale house
- Mobile QC laboratory trailer
- Mobile generator
- Mobile fuel truck and lubrication/service truck
- Insulated asphalt binder tanks and tack coat emulsion tank

SCHEDULE OF OPERATIONS

Plant setup, production, and demobilization are anticipated between August 2026 and October 31, 2026, the project's contract completion date, with approximately 30 operating days over the term. Work will generally run seven days per week with 12-hour shifts during production. All access is via the Elliott Highway using the existing pit access road and haul route; no new access construction is proposed. Approximately 10 employees and supervisors will work at the site during operations.



DUST, NOISE, AND PUBLIC ACCESS

A water truck will be used for dust control on the pit floor and access road. The HMA plant baghouse controls plant emissions in accordance with the DEC air quality permit. The active work area, including the plant, crusher, stockpiles, scale, and internal haul routes, will be closed to the general public during operations for safety around heavy equipment and truck traffic. Authorized DOT&PF, DNR, and project personnel will be permitted entry.

FUEL AND HAZARDOUS SUBSTANCE MANAGEMENT

Diesel and gasoline (estimated 2,000-3,000 gallons on site at any given time) will be stored in a double-walled mobile fuel truck. Oils, grease, and antifreeze (estimated 100-200 gallons) will be enclosed in a mobile service vehicle. Asphalt binder (up to approximately 35,000 gallons in insulated tanks) and tack coat emulsion (up to approximately 5,000 gallons) will be located at the HMA plant during paving operations only and will be double-walled and/or set within lined, bermed secondary containment sized to hold 110% of the largest tank. All storage will maintain a minimum 100-foot setback from any surface water or wetland feature, with binder and emulsion tanks set back a minimum of 150 feet.

Fueling will be attended at all times, with drip containment used during refueling. Spill kits will be maintained at the HMA plant, crusher, scale house, and on fuel trucks. Spill prevention and response will be conducted in accordance with the project SWPPP and SPCC Plan. Small spills will be excavated and either processed through the hot plant or removed from the site and disposed of in accordance with applicable regulations. Only routine refueling and greasing will occur on site; no equipment repair is anticipated, and any emergency repair will be performed over an oil-resistant liner.

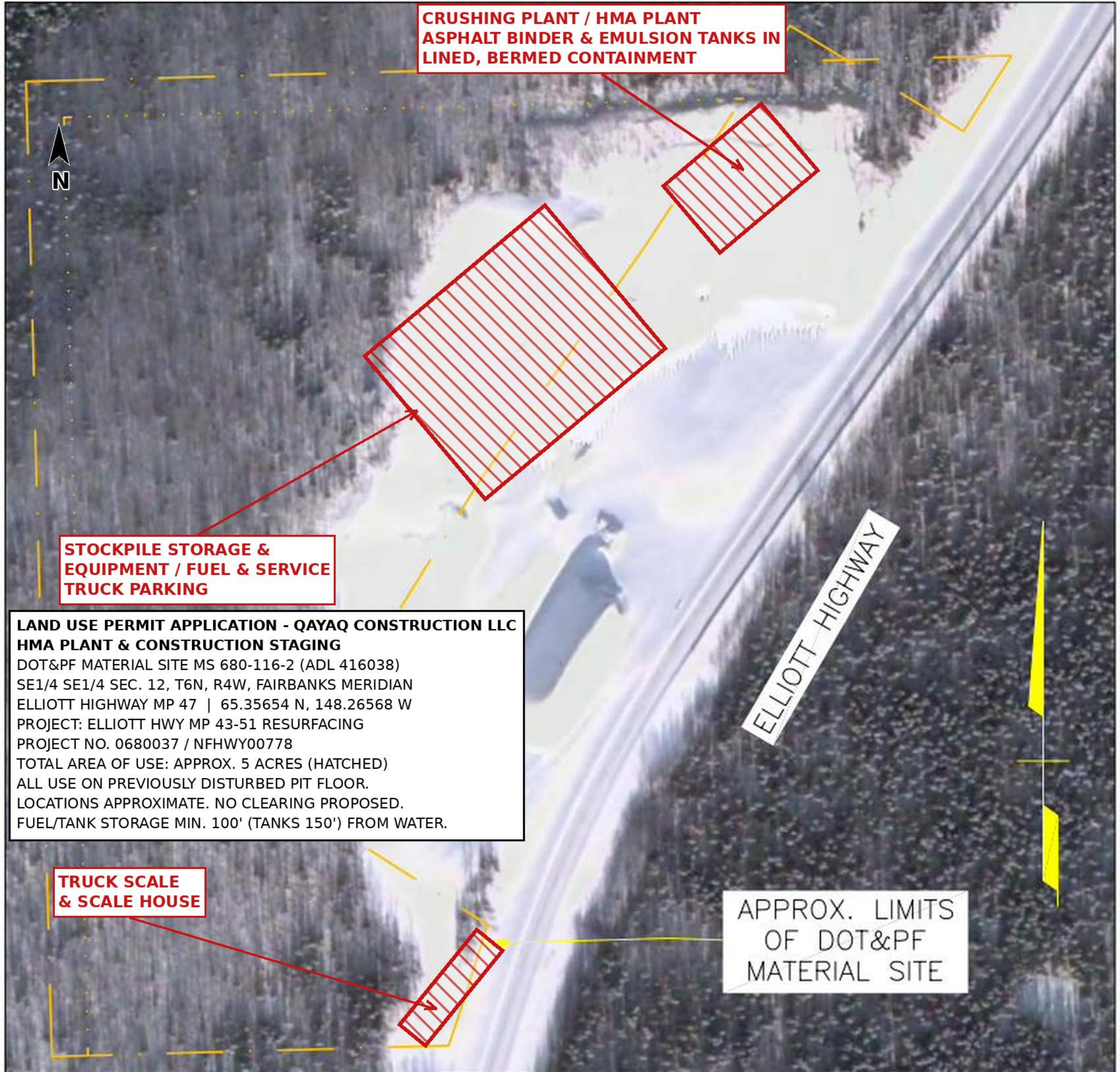
SITE CONDITION AT COMPLETION

At the end of the permit term, all plant equipment, tanks, stockpiled products, and temporary facilities will be removed. The work area will be left graded, free of debris, and in a condition that does not hinder future use or development of the material site. Reclamation of extraction areas is addressed under the Material Sales Contract and approved reclamation plan.

Thank you,

Joshua Janssen
Project Manager, Qayaq Construction LLC
joshua.janssen@uiccs.com | (907) 852-4460

SITE DEVELOPMENT DIAGRAM



**LAND USE PERMIT APPLICATION - QAYAQ CONSTRUCTION LLC
HMA PLANT & CONSTRUCTION STAGING**
 DOT&PF MATERIAL SITE MS 680-116-2 (ADL 416038)
 SE1/4 SE1/4 SEC. 12, T6N, R4W, FAIRBANKS MERIDIAN
 ELLIOTT HIGHWAY MP 47 | 65.35654 N, 148.26568 W
 PROJECT: ELLIOTT HWY MP 43-51 RESURFACING
 PROJECT NO. 0680037 / NFHWY00778
 TOTAL AREA OF USE: APPROX. 5 ACRES (HATCHED)
 ALL USE ON PREVIOUSLY DISTURBED PIT FLOOR.
 LOCATIONS APPROXIMATE. NO CLEARING PROPOSED.
 FUEL/TANK STORAGE MIN. 100' (TANKS 150') FROM WATER.

BASE MAP IS FEBRUARY 27, 2006 SATELLITE IMAGERY.
 THIS IS A PLANNING DOCUMENT ONLY. THE MATERIAL SITE BOUNDARIES SHOWN ON THIS
 DRAWING ARE APPROXIMATE. OWNERSHIP OF THE LANDS ADJACENT TO THIS SITE ARE
 UNKNOWN. THE ACCESS ROW SHOULD BE VERIFIED.

ACTIVE - OPEN

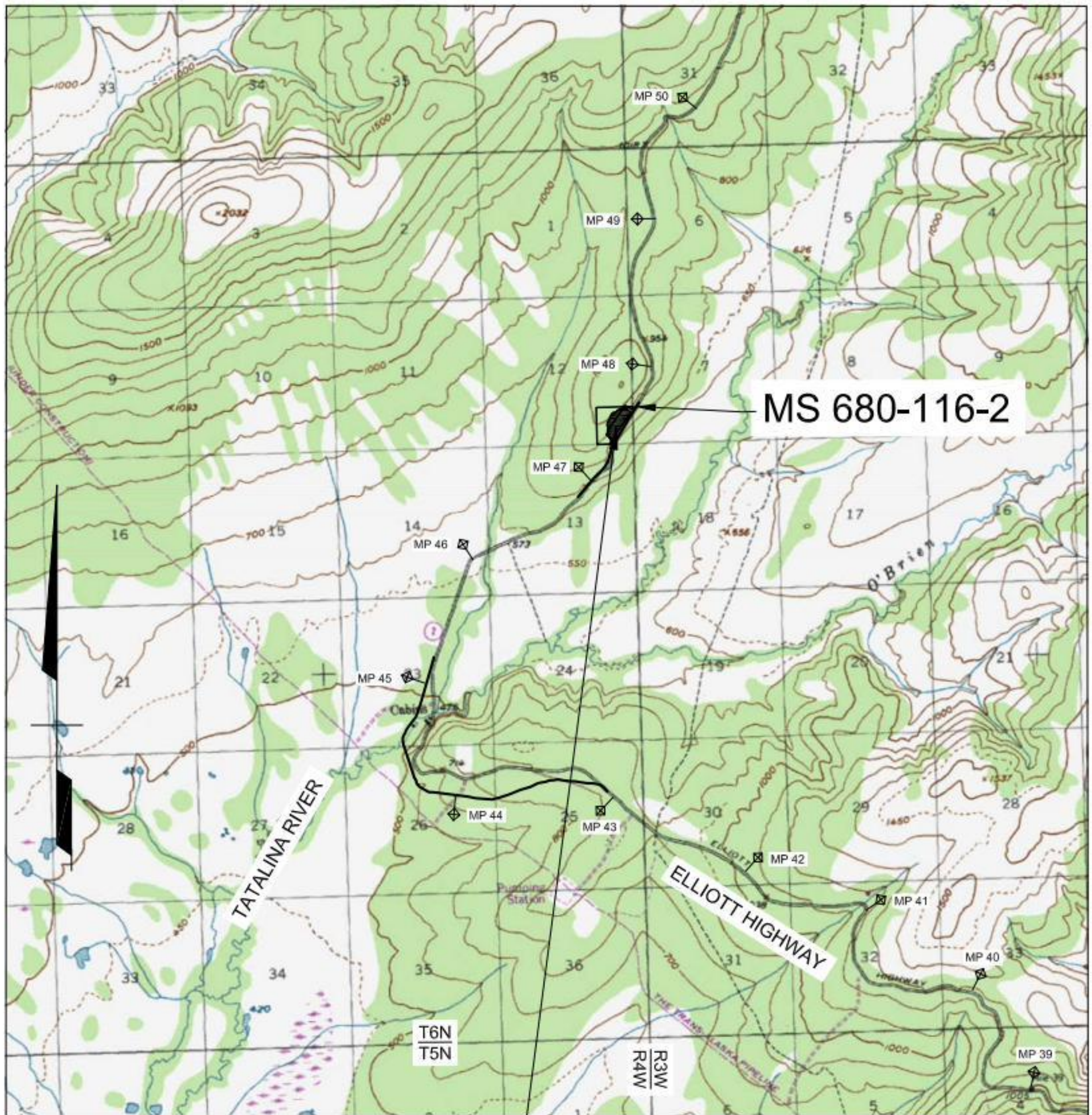


STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES			
STATEWIDE MATERIAL SITE INVENTORY			
MS 680-116-2			
SCALE AS SHOWN	DESIGNED P.K.H.	DRAWN P.K.H.	PAGE 3B
	CHECKED C.H.R.	DATE JUNE 2009	

EXHIBIT: OBLIQUE AERIAL VIEW - PLANNED PIT LAYOUT (VIEW LOOKING NORTHWEST; NOT TO SCALE)



LOCATION MAP



U.S.G.S. QUADRANGLE: LIVENGOD (B-3)

GPS COORDINATES FROM GOOGLE EARTH

UTM (WGS84-METERS)

ZONE 6: N7,248,771 E441,136

AK STATE PLANE (NAD83-US SURVEY FT)

ZONE 4: N4,154,025 E1,905,281

ACTIVE - OPEN



GRAPHIC SCALE IN MILES

BASE MAP CREATED WITH TERRAIN NAVIGATOR PRO

Prepared By:
R&M CONSULTANTS, INC.

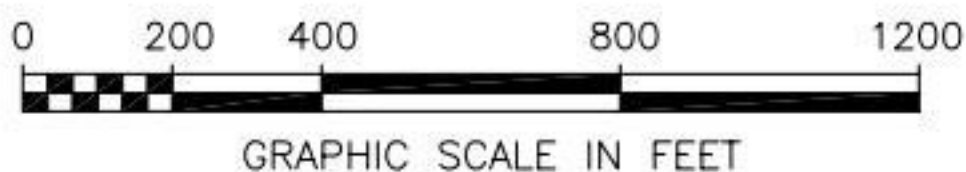
STATE OF ALASKA DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES			
STATEWIDE MATERIAL SITE INVENTORY			
MS 680-116-2			
SCALE AS SHOWN	DESIGNED P.K.H. CHECKED C.H.R.	DRAWN P.K.H. DATE MAY 2009	PAGE 2

SITE MAP



BASE MAP IS FEBRUARY 27, 2006 SATELLITE IMAGERY.
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STATEWIDE MATERIAL SITE INVENTORY			
MS 680-116-2			
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SITE MAP



APPROX. LIMITS
OF DOT&PF
MATERIAL SITE

BASE MAP IS FEBRUARY 27, 2006 SATELLITE IMAGERY.
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ACTIVE - OPEN



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	CHECKED C.H.R.	DATE JUNE 2009	

Prepared By:
R&M CONSULTANTS, INC.

BASE MAP FROM GOOGLE EARTH PRO 7/6/09

Z:\project\1443.03\680 Elliott Highway\MS 680-116-2\acad\geo\acad\MS_Site_Map_680-116-2.dwg

Plotted 2/4/2010 9:21 AM by user