



KETCHIKAN GATEWAY BOROUGH

1900 FIRST AVENUE, SUITE 219, KETCHIKAN, ALASKA 99901

• TELEPHONE: (907) 228-6670 • FAX (907) 228-6684

PUBLIC WORKS DEPARTMENT

APPLICATION FOR PERMIT FOR WORK IN BOROUGH PUBLIC PLACE

Name of Applicant: Rotary 2000 (Chelsea Goucher) Date: 06/03/2021

Address: _____

Contact Phone: _____ Contact E-mail: chelseaig1@hotmail.com

Location of Work: Rotary Beach

Dates of Work: Starting: June 4, 2021 Ending: Phase I: June 30, 2021

Agent (i.e. Contractor, Engineer, etc.): Contractor TBD

REASON FOR PERMIT

Applicants shall provide sufficient plans and specifications necessary to describe their use of Borough Public Place. Maps of the subject may be available upon request, but are not a substitute where engineered plans are required.

Description of work and limits: The applicants desire to perform improvements along the southerly beach area of Rotary Beach as contained in POA-2013-669 and per the Rotary Beach Club Project – Upgrade Project design by Monrean Engineering & Associates, Inc. dated December 4, 2019 , consisting of:

- Phase 1a: Construction of 12'x16' Concrete Landing with (2) Conc. Log Deflector Benches (Est. Value: \$2,200)
- Phase 1b: Block Wall and Associated Backfill & 4' Sidewalk above Block Wall (Est. Value: \$16,925)
- Phase 2: Picnic Tables and Barbecue Pits, Gravel Trails & Landscape Area (Est. Value: \$22,000)

Work contained in this permit is intended to be donated to the Ketchikan Gateway Borough upon completion: value of donation is based on e-mail with subject heading "Rotary Beach Improvements Cost Estimate" from Public Works Director Peura to Chelsea Goucher and Fred Monrean, dated September 4, 2020. Applicant agrees to notify Borough in advance of all work: work valued in excess of \$25,000 will require a minimum one month's notice for acceptance.

Applicant is hereby authorized to proceed with the work contained in Phase 1a.

Schedule of Work and Time Frame:

All documents must be submitted and accepted by the Borough Public Works Department prior to the start of work. Submit completed application and drawings to:

1900 First Ave., Suite 219

Or

publicworks@kgbak.us



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GENERAL PERMIT CONDITIONS

Permit conditions contained herein are general in nature: specific conditions will be determined upon Borough review, and the permittee will be required to sign acceptance as a condition of issuance.

1. Chapter 12 of the Ketchikan Gateway Borough Code of Ordinances requires a permit for the utilization of a public place. The permittee, its agent or contractor, is given permission to enter upon the aforesaid Public Place from the date of issuance to the end date indicated above, subject to evaluation and amendment as determined appropriate by the Public Works Department.
2. The applicant is responsible for any damage or injury resulting from the activities permitted herein.
3. The applicant shall appear and defend the Borough from claims or suits brought due to the activities permitted herein, and shall comply with any orders of the Court. The applicant agrees that applying for this permit shall be conclusively deemed to have agreed to indemnify and hold harmless the Ketchikan Gateway Borough, its authorized agents, officers, representatives and employees from and against any and all claims, penalties, liability or loss resulting from claims or court action, whether civil, criminal, or in equity, arising directly out any act or omission of applicant, their agents, officer, representatives or employees in carrying out any or all of the work herein above mentioned or referred to in this permit.
4. The applicant shall restore and repair any areas used or damaged during the activities permitted herein at permittee's expense.
5. The applicant is responsible for maintaining the public lands in a neat, orderly fashion, and shall clean the lands following the activities permitted herein at the permittee's expense.
6. The applicant agrees to comply with all federal, state and local regulations and gather all necessary permits thereto required for the activities permitted herein. Any permits required thereto shall be provided upon request from the Borough.
7. Minimize the utilization of the public place and inconvenience to the public throughout the activities permitted herein.
8. Expansion of the permitted area or timeframe is subject to prior review and acceptance by the Public Works Department, and an amendment shall be issued.
9. The Borough reserve the right to direct changes to this permit as necessary to ensure adequate public safety.
10. The permittee is responsible for any damages to utilities, streets, public or private property or otherwise caused by this work and agrees to repair said damages in full.
11. All contractors performing work under this permit must be properly licensed to perform the work, including all State of Alaska licenses.

SPECIFIC PERMIT CONDITIONS

1. Permittee agrees to provide no less than 24 hours advance notice prior to the commencement of ground disturbing activities.



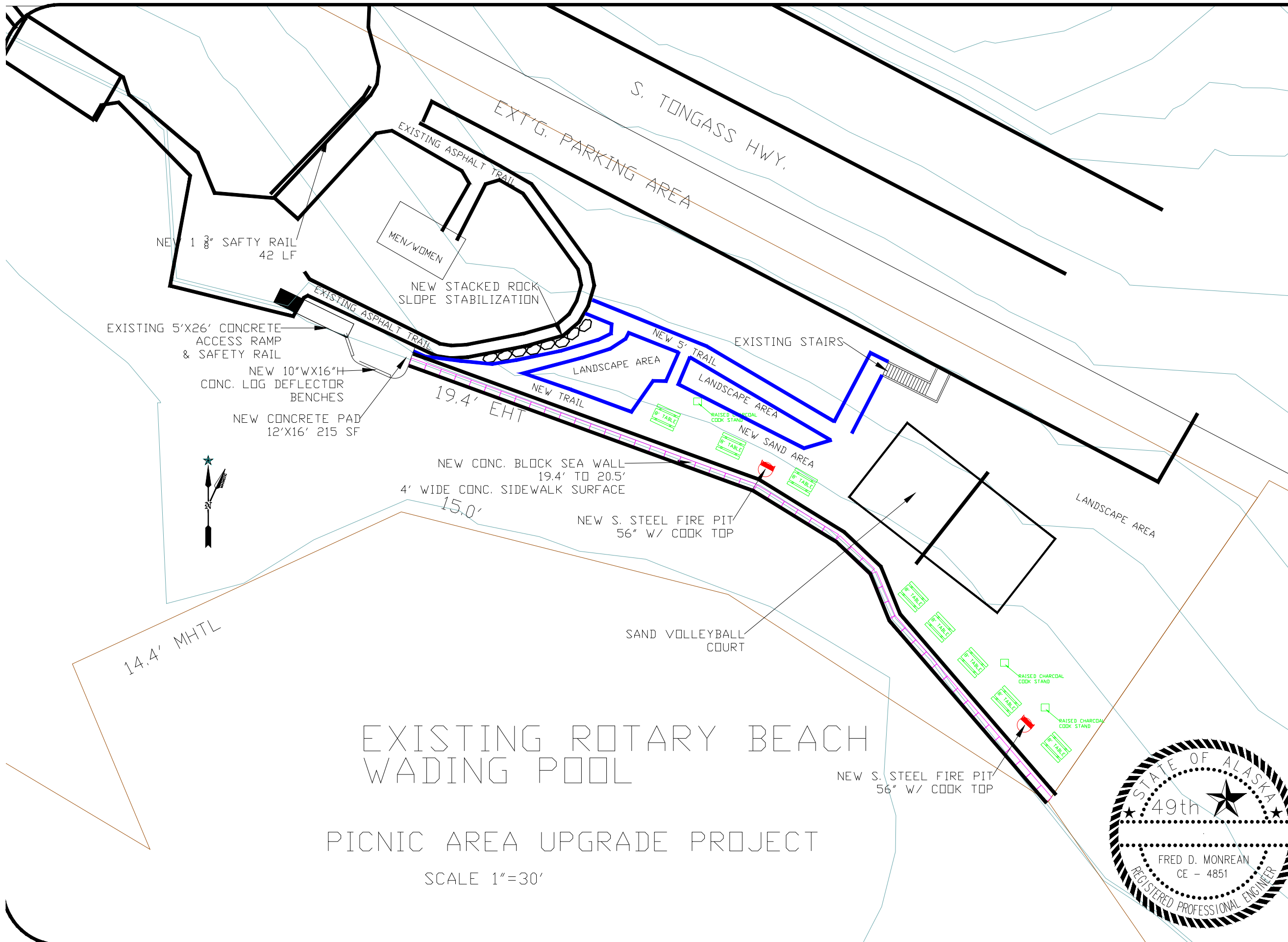
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2. Permittee is responsible for securing work area to minimize disturbance by the public.



EXISTING ROTARY BEACH
WADING POOL

PICNIC AREA UPGRADE PROJECT
SCALE 1"=30'

ROTARY BEACH
CLUB PROJECT
UPGRADE PROJECT

NO.	REVISION / ISSUE	DATE

PREPARED BY:
MONREAN ENGINEERING
& ASSOCIATES INC.
PO BOX. 9343
KETCHIKAN, ALASKA 99901
PHONE 907 247-5920
FAX 907 247-5918
fmonrean@kpunet.net

PREPARED FOR:
ROTARY 2000
PO BOX 9343
KETCHIKAN, ALASKA 99901

PROJECT:	C1
DATE: DEC. 4, 209	/
SCALE: AS SHOWN	C2



Subject: Rotary Beach Improvements Cost Estimate

From: Alex Peura <alexpeura@kbgak.us>

Date: 9/4/2020, 10:53 AM

To: Chelsea Goucher <cgoucher@lynden.com>, Fred Monrean Sr. <fmonrean@kpunet.net>

Hi Chelsea and Fred,

Ernie Hamilton with Three Dog Construction met with me on-site and provided the rough quote below for phase 1 of the uplands improvements at Rotary Beach. I've worked with Ernie on numerous projects. He does good work and his prices are very competitive.

Three Dog Construction Phase 1 Estimate;
Concrete Landing At Base Of Existing Ramp - \$2,200
Slope Stabilization Along Existing Asphalt Trail - \$2,120
Block Wall and Associated Backfill - \$14,345
4' Sidewalk above Block Wall - \$2,580
Phase 1 Total - \$21,245

Borough Phase 2 Estimate;
Picnic Tables and Barbeque pits - \$7,000
Gravel Trails and Landscape Areas - \$10,000
Misc Items/Contingency - \$5,000
Total Phase 2 - \$22,000
Estimate for Total Project - \$43,245

If your members approve funding for this project we would want to meet and discuss how we want to proceed. Whether Rotary Hires Three Dog directly, or the borough puts out a RFP for the work and all expenditures go through the borough. Regardless, any donation by Rotary would need to go before the Assembly for acceptance approval (at the earliest on the 9/21 meeting). The earliest we could then start the project would be in October, which may cause challenges with the weather.

Let me know what you think and have a great holiday weekend!

Alex

Alex Peura

Ketchikan Gateway Borough
Director, Public Works
1900 First Avenue
Suite 219
Ketchikan, Alaska
907-228-6645
907-821-4225 cell



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, ALASKA DISTRICT
REGULATORY DIVISION
P.O. BOX 6898
JBER, AK 99506-0898

May 6, 2020

Regulatory Division
POA-2013-00669

Ketchikan Gateway Borough
Attention: Mr. Alex Peura
1900 First Avenue
Ketchikan, Alaska 99901

Dear Mr. Peura,

Enclosed is the signed Department of the Army (DA) permit, file number POA-2013-00669, Tongass Narrows, which authorizes placing 36.32 cubic yards of fill material in 0.03-acre below the High Tide Line to construct a seawall, access ramp, landing, and log deflector benches and dredging 600 cubic yards of muck at the Rotary Beach Park wading pool. The project site is located within Section 4, T. 76 S., R. 91 E., Copper River Meridian; USGS Quad Map Ketchikan B-5; Latitude 55.3098° N., Longitude 131.5796° W.; to access the site drive 3.6 miles S. Tongass Highway; Ketchikan Parcel ID 702240021000, Rotary Beach Park, near Saxman, Alaska. Also enclosed is a Notice of Authorization which should be posted in a prominent location near the authorized work.

If changes to the plans or location of the work are necessary for any reason, plans must be submitted to us immediately. Federal law requires approval of any changes before construction begins.

Nothing in this letter excuses you from compliance with other Federal, State, or local statutes, ordinances, or regulations.

Please contact me via email at: Estrella.f.campellone@usace.army.mil, by mail at the address above, by phone at (907) 753-2518, or toll free from within Alaska at (800) 478-2712, if you have questions or to request a hard copy of this letter and enclosures. For more information about the Regulatory Program, please visit our website at: www.poa.usace.army.mil/Missions/Regulatory.

Sincerely,

A handwritten signature in black ink, appearing to read "Estrella Campellone".

Estrella Campellone
Project Manager

Enclosures



**This notice of authorization must be
conspicuously displayed at the site of work.**



United States Army Corps of Engineers
Tongass Narrows

A permit to: To dredge 600 cubic yards (cy) of muck at the Rotary Beach wading pool and construct seawall, access ramp, landing, and log deflector benches (36.32 cy of fill in 0.03-acre below High Tide Line).

at: Ketchikan Rotary Beach Park

has been issued to: Mr. Alex Peura, Ketchikan Gateway Borough

on: May 6, 2020 and expires: May 31, 2025

Address of Permittee: Ketchikan Gateway Borough, 1900 First Ave. Ketchikan, AK 99901.

Permit Number:

POA-2013-00669

FOR: *District Commander*
Estrella Campellone
Project Manager
REGULATORY DIVISION

DEPARTMENT OF THE ARMY PERMIT

Permittee: Alex Peura, Ketchikan Gateway Borough

Permit No.: POA-2013-00669

Issuing Office U.S. Army Engineer District, Alaska

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers (Corps) having jurisdiction over the permitted activity or the appropriate official of that office acting under the authority of the commanding officer.

You are authorized to perform work in accordance with the terms and conditions specified below.

Project Description:

To construct a 12-foot x 16-foot concrete landing area (38 cubic yards of concrete), a new 260 linear-foot erosion control seawall (60 cubic yards), 20 linear feet of concrete-log-deflector benches (0.82-cubic yard), a new 100-square foot access ramp (2 cubic yards), for a total of 36.32 cubic yards of fill material placed on 0.03-acre below the High Tide Line (HTL) (table 1). To dredge 600 cubic yards of mud (silts) from Rotary Beach Park wading pool (approximately 0.73-acre) to increase pool depths from -6 feet to -7 feet below HTL and replace the old pool draining valve with a new PCV ball valve. Dredging will be conducted with a loader and trucks to haul off dredged material to an appropriate upland area.

Table 1: Fill quantities in cubic yards and square feet.

Feature	Project Total Fill (Cubic yards)	Fill below HTL (Cubic yards)	Area below HTL (Square feet)
16 foot long x 12 foot wide (0.5-foot thick) concrete landing	38.	3.50	192
260 foot long x 4 foot wide concrete block seawall	60.00	30.00	1,040
20 linear foot x 16 inch wide concrete log deflector benches	0.82	0.82	27
New 10 foot x 10 foot access ramp	2.00	2.00	100
Total	100.82	36.32	1,359 (0.03-acre)

All work would be performed in accordance with the enclosed vicinity map and plans (sheets 1-5) dated February 5, 2020.

Project Location:

The project site is located within Section 4, T. 76 S., R. 91 E., Copper River Meridian; USGS Quad Map Ketchikan B-5; Latitude 55.3098° N., Longitude 131.5796° W.; to access the site drive 3.6 miles S. Tongass Highway; Ketchikan Parcel ID 702240021000, Rotary Beach Park, near Saxman, Alaska.

Permit Conditions:**General Conditions:**

1. The time limit for completing the work authorized ends on **May 30, 2025**.

If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before the above date is reached.

2. You must maintain the activity authorized by this permit in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party in compliance with General Condition 4 below. Should you wish to cease to maintain the authorized activity or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.

3. If you discover any previously unknown historic or archeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and State coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

4. If you sell the property associated with this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization.

5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.

6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.

Special Conditions:

1. Your use of the permitted activity must not interfere with the public's right to free navigation on all navigable waters of the United States (U.S).

2. You must install and maintain, at your expense, any safety lights and signals prescribed by the United States Coast Guard (USCG), through regulations or otherwise, on your authorized facilities. The USCG may be reached at the following address and telephone number: Commander (dpw), 17th Coast Guard District, Post Office Box 25517, Juneau, Alaska 99802; or by telephone at (907) 463-2272.

3. The permittee understands and agrees that, if future operations by the U.S. require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the U.S. No claim shall be made against the U.S. on account of any such removal or alteration.
4. The Permittee shall use only clean fill material for this project. The fill material shall be free from items such as trash, debris, automotive parts, asphalt, construction materials, concrete blocks with exposed reinforcement bars, and soils contaminated with any toxic substance, in toxic amounts in accordance with Section 307 of the Clean Water Act.
5. All excavated or dredged material being displaced shall be disposed of at an appropriate upland location. No temporary stockpiling or permanent disposal of dredge materials shall occur in wetlands or other waters of the U.S. without prior Corps authorization.
6. Placement of fill and dredging work shall be conducted during low tide stages in intertidal and shallow subtidal areas. Low tidal stage is defined as a six hour period beginning three hours before low tide and ending three hours past low tide.
7. If human remains, historic resources, or archaeological resources are encountered during construction, all ground disturbing activities shall cease in the immediate area and you shall immediately (within one business day of discovery) notify the U.S. Army Corps of Engineers, Alaska District, Regulatory Office. Upon notification the Corps shall notify the appropriate Tribal Historic Preservation Office (THPO) and State Historic Preservation Office (SHPO). Based on the circumstances of the discovery, equity to all parties, and consideration of the public interest, the Corps may modify, suspend or revoke the permit in accordance with 33 CFR Part 325.7. After such notification, project activities on federal lands shall not resume without written authorization from the Corps, and/or THPO, SHPO, and federal manager. After such notification, project activities on tribal lands shall not resume without written authorization from the SHPO and the Corps.
8. Contractors: All contractors involved in this permitted activity shall be provided copies of this permit in its entirety. A copy shall remain on site at all times during construction.
9. Permit Posting: The Permittee shall have available and maintain for review a copy of this permit and approved plans at the construction site.
10. Modifications: Should any other agency require and/or approve changes to the work authorized or obligated by this permit, the Permittee is advised a modification to this permit may be required prior to initiation of those changes. It is the Permittee's responsibility to request a modification of this permit. The Corps reserves the right to fully evaluate, amend, and approve or deny the request for modification of this permit.

11. Self-Certification: Within 60 days of completion of the work authorized by this permit, the Permittee shall complete the attached "Self-Certification Statement of Compliance" form (Attachment 1) and submit it to the Corps (U.S. Army Corps of Engineers, Regulatory Division, P.O Box 6898 JBER, Alaska 99506-0898. In the event that the completed work deviates in any manner from the authorized work, the Permittee shall describe the deviations between the work authorized by this permit and the work as constructed on the "Self-Certification Statement of Compliance" form. The description of any deviations on the "Self-Certification Statement of Compliance" form does not constitute approval of any deviations by the Corps.

Further Information:

1. Congressional Authorities: You have been authorized to undertake the activity described above pursuant to:

(x) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

(x) Section 404 of the Clean Water Act (33 U.S.C. 1344).

() Section 103 of the Marine Protection, Research, and Sanctuaries Act of 1972 (33 U.S.C. 1413).

2. Limits of this authorization.

a. This permit does not obviate the need to obtain other Federal, State, or local authorization required by law.

b. This permit does not grant any property rights or exclusive privileges.

c. This permit does not authorize any injury to the property or rights of others.

d. This permit does not authorize interference with any existing or proposed Federal project.

3. Limits of Federal Liability. In issuing this permit, the Federal Government does not assume any liability for the following:

a. Damages to the permitted project or uses thereof as a result of other permitted or un-permitted activities or from natural causes.

b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the U.S. in the public interest.

c. Damages to persons, property, or to other permitted or un-permitted activities or structures caused by the activity authorized by this permit.

d. Design or construction deficiencies associated with the permitted work.

e. Damage claims associated with any future modification, suspension, or revocation of this permit.

4. Reliance on Applicant's Data: The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

5. Re-evaluation of Permit Decision. This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a re-evaluation include, but are not limited to, the following:

a. You fail to comply with the terms and conditions of this permit.

b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (See 4 above).

c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.

Such a re-evaluation may result in a determination that it is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. Extensions. General Condition 1 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.


Your signature below, as permittee, indicates that you accept and agree to comply with the terms and conditions of this permit.

 Public Works Director

(PERMITTEE) AND TITLE

_____
(DATE)

This permit becomes effective when the Federal official, designated to act for the Secretary of the Army, has signed below.

_____
FOR (DISTRICT COMMANDER)
Colonel Phillip J. Borders
Estrella Campellone
South Branch, Regulatory Division

May 6, 2020

(DATE)

When the structures or work authorized by this permit are still in existence at the time the property is transferred the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and the associated liabilities associated with compliance with its terms and conditions have the transferee sign and date below.

(TRANSFEEE)

(DATE)

ATTACHMENT 1
SELF-CERTIFICATION STATEMENT OF COMPLIANCE

Permit Number: POA-2013-00699

Permittee's Name & Address (please print or type): _____

Telephone Number: _____

Location of the Work: _____

Date Work Started: _____ Date Work Completed: _____

PROPERTY IS INACCESSIBLE WITHOUT PRIOR NOTIFICATION: YES _____ NO _____
TO SCHEDULE AN INSPECTION PLEASE CONTACT _____
AT _____

Description of the Work (e.g. bank stabilization, residential or commercial filling, docks, dredging, etc.): _____

Acreage or Square Feet of Impacts to Waters of the United States: _____

Describe Mitigation completed (if applicable): _____

Describe any Deviations from Permit (attach drawing(s) depicting the deviations):

I certify that all work and mitigation (if applicable) was done in accordance with the limitations and conditions as described in the permit. Any deviations as described above are depicted on the attached drawing(s).

Signature of Permittee

Full Name of Permittee (printed or typed)

Date



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Environmental
Conservation

DIVISION OF WATER
Wastewater Discharge Authorization Program

555 Cordova Street
Anchorage, Alaska 99501-2617
Main: 907.269.6285
Fax: 907.334.2415
www.dec.alaska.gov/water/wwdp

April 28, 2020

Ketchikan Gateway Borough
Attn: Alex W. Peura
1900 1st Avenue
Ketchikan, Alaska 99901

Re: Ketchikan Gateway Borough, Rotary Club Beach Project
POA-2013-669, Tongass Narrows

Dear Mr. Peura:

In accordance with Section 401 of the Federal Clean Water Act of 1977 and provisions of the Alaska Water Quality Standards, the Department of Environmental Conservation (DEC) is issuing the enclosed Certificate of Reasonable Assurance for placement of dredged and/or fill material in waters of the U.S., including wetlands and streams, associated with the improvement of public recreation facilities at the Rotary Club Beach, located in Ketchikan, Alaska.

DEC regulations provide that any person who disagrees with this decision may request an informal review by the Division Director in accordance with 18 AAC 15.185 or an adjudicatory hearing in accordance with 18 AAC 15.195 – 18 AAC 15.340. An informal review request must be delivered to the Director, DEC - Division of Water, PO Box 111800, Juneau, AK 99811-1800; Location: 410 Willoughby Avenue, Suite 303, Juneau, within 20 days of the permit decision. Visit <http://dec.alaska.gov/commish/review-guidance/> for information on Administrative Appeals of Department decisions.

An adjudicatory hearing request must be delivered to the Commissioner of the Department of Environmental Conservation, 555 Cordova Street, Anchorage, AK 99501 within 30 days of the permit decision. If a hearing is not requested within 30 days, the right to appeal is waived.

By copy of this letter we are advising the U.S. Army Corps of Engineers of our actions and enclosing a copy of the certification for their use.

Sincerely,

A handwritten signature in cursive script that reads "James Rypkema".

James Rypkema
Program Manager, Storm Water and Wetlands

Enclosure: 401 Certificate of Reasonable Assurance

cc: (with encl.)
Estrella Campellone, USACE, Anchorage
Fred Monrean, MEA Inc.
Christi Scott, DEC

Mark Minnillo, ADF&G
USFWS Field Office Juneau
Matt LaCroix, EPA, AK Operations

STATE OF ALASKA
DEPARTMENT OF ENVIRONMENTAL CONSERVATION
CERTIFICATE OF REASONABLE ASSURANCE

In accordance with Section 401 of the Federal Clean Water Act (CWA) and the Alaska Water Quality Standards (18 AAC 70), a Certificate of Reasonable Assurance, is issued to Ketchikan Gateway Borough, (Attn: Alex W. Peura), 1900 1st Avenue, Ketchikan, Alaska 99901, for placement of dredged and/or fill material in waters of the U.S. including wetlands and streams in association with the improvement of public recreation facilities at the Rotary Club Beach, located in Ketchikan, Alaska.

The purpose of the project is to improve public recreation facilities at the Rotary Club Beach. Proposed work would minimize erosion, provide a safe access along the beach and improved swimming conditions at the beach wading pool. Proposed work involves construction of a 12-foot x 16-foot concrete landing (38 cubic yards of concrete), a new 260 linear foot erosion control seawall (60 cubic yards), 20 linear feet of concrete log deflector benches (0.82-cubic yard), a new 100-square foot access ramp (2 cubic yards), for a total of 100.82 cubic yards of fill material, of which 36.32 cubic yards would be placed in a 0.03-acre area below the High Tide Line (HTL). The proposed work also includes dredging approximately 600 cubic yards of mud and silt accumulated overtime at the beach wading pool (approximately 0.73-acre) and replace the old pool draining valve with a new PCV ball valve (see vicinity map attached). Dredging would be conducted using construction equipment, a loader, and trucks to haul off dredged material to be disposed of at a permitted uplands area, most likely the Ketchikan Land fill.

A state issued water quality certification is required under Section 401 because the proposed activity will be authorized by a U.S. Army Corps of Engineers permit (POA-2013-669) and a discharge of pollutants to waters of the U.S. located in the State of Alaska may result from the proposed activity. Public notice of the application for this certification was given as required by 18 AAC 15.180 in the Corps Public Notice POA-2020-669 posted from March 24, 2020 to April 24, 2020.

The proposed activity is located within Section 4, T. 76 S., R. 91 E., Copper River Meridian in Ketchikan, Alaska.

The Department of Environmental Conservation (DEC) reviewed the application and certifies that there is reasonable assurance that the proposed activity, as well as any discharge which may result, will comply with applicable provisions of Section 401 of the CWA and the Alaska Water Quality Standards, 18 AAC 70, provided that the following additional measures are adhered to.

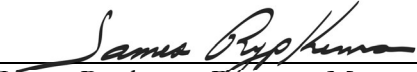
1. Reasonable precautions and controls must be used to prevent incidental and accidental discharge of petroleum products or other hazardous substances. Fuel storage and handling activities for equipment must be sited and conducted so there is no petroleum contamination of the ground, subsurface, or surface waterbodies.

2. During construction, spill response equipment and supplies such as sorbent pads shall be available and used immediately to contain and cleanup oil, fuel, hydraulic fluid, antifreeze, or other pollutant spills. Any spill amount must be reported in accordance with Discharge Notification and Reporting Requirements (AS 46.03.755 and 18 AAC 75 Article 3). The applicant must contact by telephone the DEC Area Response Team for Southeast Alaska (907) 465-5340 during work hours or 1-800-478-9300 after hours. Also, the applicant must contact by telephone the National Response Center at 1-800-424-8802.
3. Runoff discharged to surface water (including wetlands) from a construction site disturbing one or more acres must be covered under Alaska's General Permit for Storm Water Discharges from Large and Small Construction Activities in Alaska (AKR100000). This permit requires a Storm Water Pollution Prevention Plan (SWPPP). For projects that disturb more than five acres, this SWPPP must also be submitted to DEC (William Ashton, 907-269-6283) prior to construction.
4. All work areas, material access routes, and surrounding wetlands involved in the construction project shall be clearly delineated and marked in such a way that equipment operators do not operate outside of the marked areas.
5. Natural drainage patterns shall be maintained, to the extent practicable, without introducing ponding or drying.
6. Excavated or fill material, including overburden, shall be placed so that it is stable, meaning after placement the material does not show signs of excessive erosion. Indicators of excess erosion include: gullyng, head cutting, caving, block slippage, material sloughing, etc. The material must be contained with siltation best management practices (BMPs) to preclude reentry into any waters of the U.S., which includes wetlands.
7. Include the following BMPs to handle storm water and total storm water volume discharges as they apply to the site:
 - a. Divert storm water from off-site around the site so that it does not flow onto the project site and cause erosion of exposed soils;
 - b. Slow down or contain storm water that may collect and concentrate within a site and cause erosion of exposed soils;
 - c. Place velocity dissipation devices (e.g., check dams, sediment traps, or riprap) along the length of any conveyance channel to provide a non-erosive flow velocity. Also place velocity dissipation devices where discharges from the conveyance channel or structure join a water course to prevent erosion and to protect the channel embankment, outlet, adjacent stream bank slopes, and downstream waters.
8. Fill material (including dredge material) must be clean sand, gravel or rock, free from petroleum products and toxic contaminants in toxic amounts.
9. The permittee must stabilize any dredged material (temporarily or permanently) stored on upland property to prevent erosion and subsequent sedimentation into jurisdictional waters of the United States. The material must be contained with siltation control measures to preclude reentry into any waters of the U.S., including wetlands.

10. If pre-dredge sampling indicates concentrations of chemicals or metals are present above the most stringent cleanup levels found in Tables A1, A2, B1 and B2 of 18 AAC 75.341, the material will require a solid waste disposal permit or plan approval will be necessary if the dredged material is permanently placed into a landfill (new or existing).
 - a. If the only constituents that exceed cleanup levels are metals, the permittee must contact DEC Contaminated Sites Program to collect representative soil samples at the proposed disposal location to evaluate background concentrations of metals relative to the levels in the material being disposed. If the background concentrations are equal to or greater than those within the dredged material, no solid waste authorization will be required.
 - b. If the dredge material is proposed to be incorporated into a beneficial re-use project a Letter of Non Objection should be obtained from the DEC Solid Waste and Contaminated Site programs. Solid Waste program authorization other than a disposal permit may be required for beneficial re-use projects utilizing non-exempt dredge material.
 - c. If the dredge material is to be placed in a landfill, the project proponent shall arrange prior coordination and approval from the landfill operator.
11. All dredging shall be conducted so as to minimize the amount of dredge material and suspended sediments that enter the Tongass Narrows. Appropriate Best Management Practices (BMPs) will be employed to minimize sediment loss and turbidity generation during dredging. BMPs may include, but are not limited to, the following:
 - Conducting activity at low tide
 - Eliminating multiple bites while the bucket is on the seafloor
 - No stockpiling of dredged material on the seafloor
 - No seafloor leveling
 - Slowing the velocity (i.e., increasing the cycle time) of the ascending loaded clamshell bucket through the water column
 - Pausing the dredge bucket near the bottom while descending and near the water line while ascending
 - Placing filter material over the barge scuppers to clear return water
 - If dewatering runoff is discharged from the barge, silts must be removed prior to direct or indirect discharge to Tongass Narrows.
12. Any disturbed ground and exposed soil not covered with fill must be stabilized and re-vegetated with endemic species, grasses, or other suitable vegetation in an appropriate manner to minimize erosion and sedimentation, so that a durable vegetative cover is established in a timely manner.
13. DEC reserves the right to modify, amend, or revoke this certification if DEC determines that, due to changes in relevant circumstances – including without limitation, changes in project activities, the characteristics of the receiving water bodies, or state water quality standards (WQS) – there is no longer reasonable assurance of compliance with WQS or other appropriate requirements of state law.

14. This certification expires five (5) years after the date the certification is signed. If your project is not completed by then and work under U.S. Army Corps of Engineers Permit will continue, you must submit an application for renewal of this certification no later than 30 days before the expiration date (18 AAC 15.100).

Date: April 28, 2020



James Rypkema, Program Manager
Storm Water and Wetlands

POA-2013-00699, Tongass Narrows - Vicinity Map



Rotary Beach

Wadding Pool Dredging

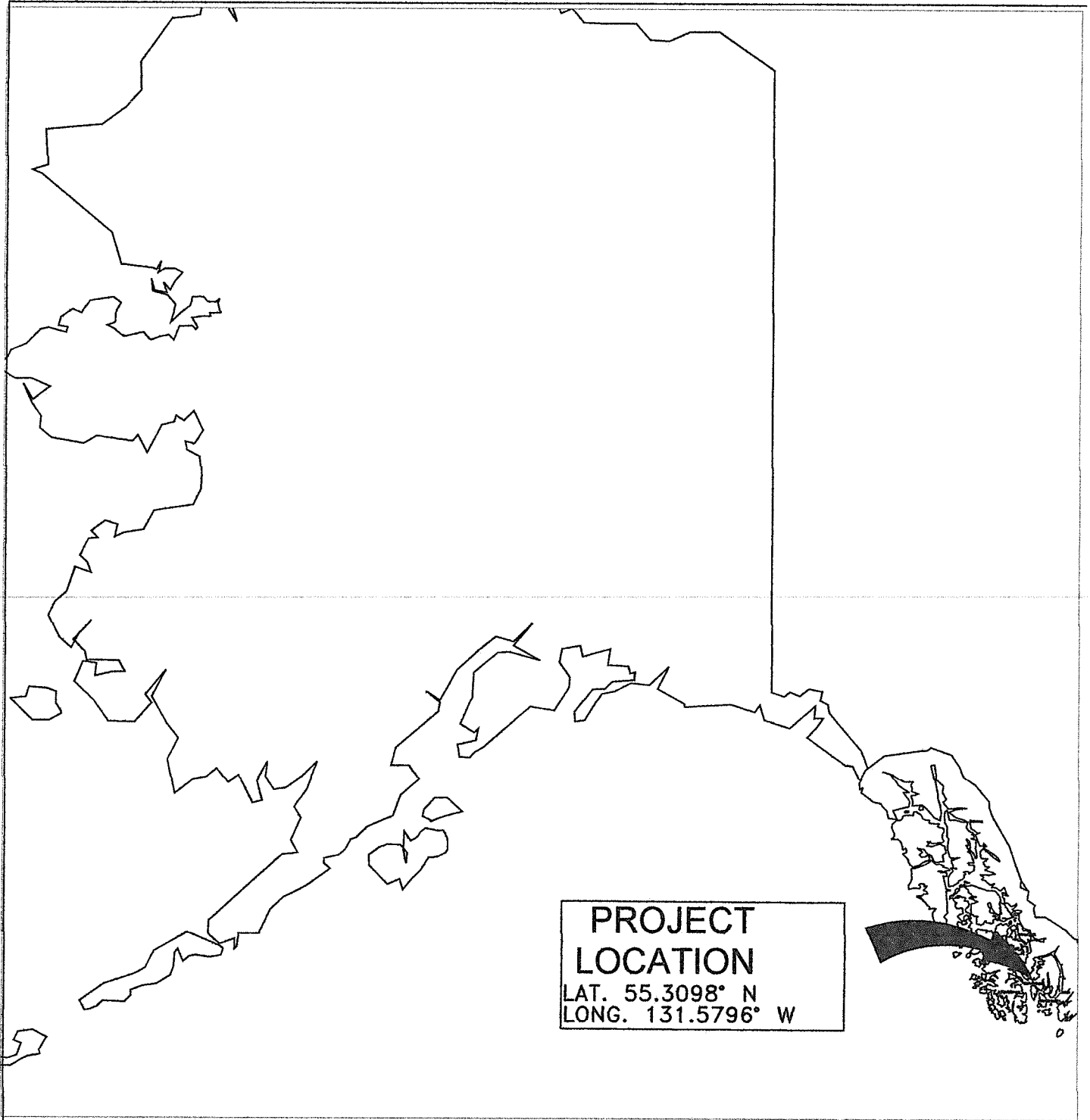
Image © 2020 Maxar Technologies

Image © 2020 CNES / Airbus

433 ft

2005

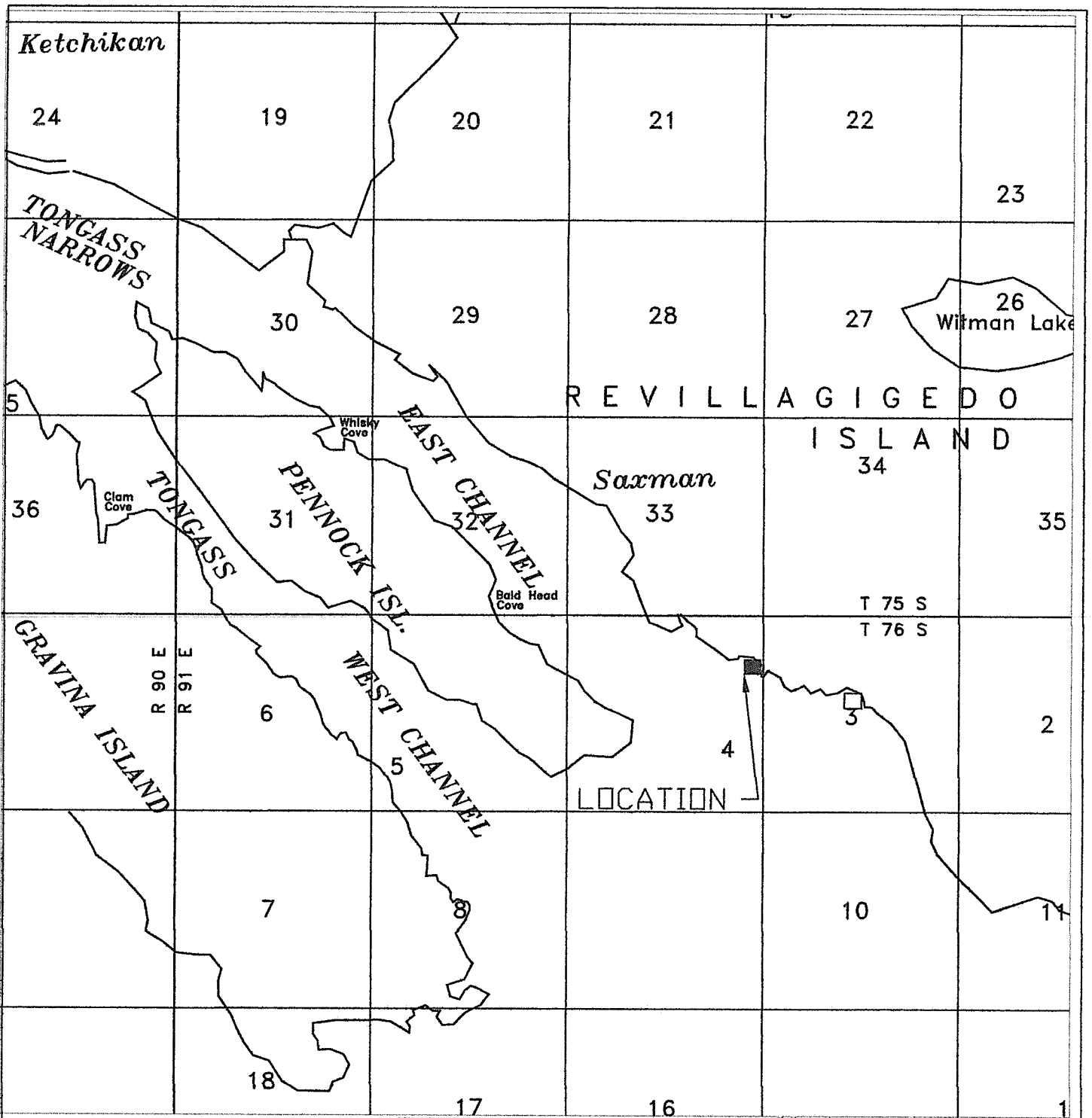
lat 55.310587° lon -131.575753°



**PROJECT
LOCATION**
 LAT. 55.3098° N
 LONG. 131.5796° W

SCALE NONE

<p>PURPOSE: PROVIDE RECREATION OPPORTUNITIES FOR ALL</p> <p>DATUM: HORIZONTAL NAD. 83/91 VERTICAL N.G.V.D. 29</p>	<p>LOCATION MAP REFERENCE: POA-2013-669 TONGASS NARROWS</p> <p>KETCHIKAN GATEWAY BOROUGH 1900 FIRST AVE. KETCHIKAN, ALASKA 99901</p>	<p>PROPOSED: INSTALL NEW WALKWAY, REPLACE VALVE FOR DRAINING EXISTING SWIMMING AREA, DREDGE BEHIND EXISTING DAM TO REMOVE MUD KETCHIKAN, STATE OF: AK</p> <p>APPLICATION BY: KETCHIKAN GATEWAY BOROUGH SHEET 1 of 5 DATE 2-5-2020</p>
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FROM: KETCHIKAN B-6 QUADRANGLE

3000 0 3000 6000 FEET

SCALE 1"=1 Mile

PURPOSE:
PROVIDE RECREATION
OPPORTUNITIES FOR ALL

DATUM:
HORIZONTAL NAD. 83/91
VERTICAL N.G.V.D. 29

VICINITY MAP

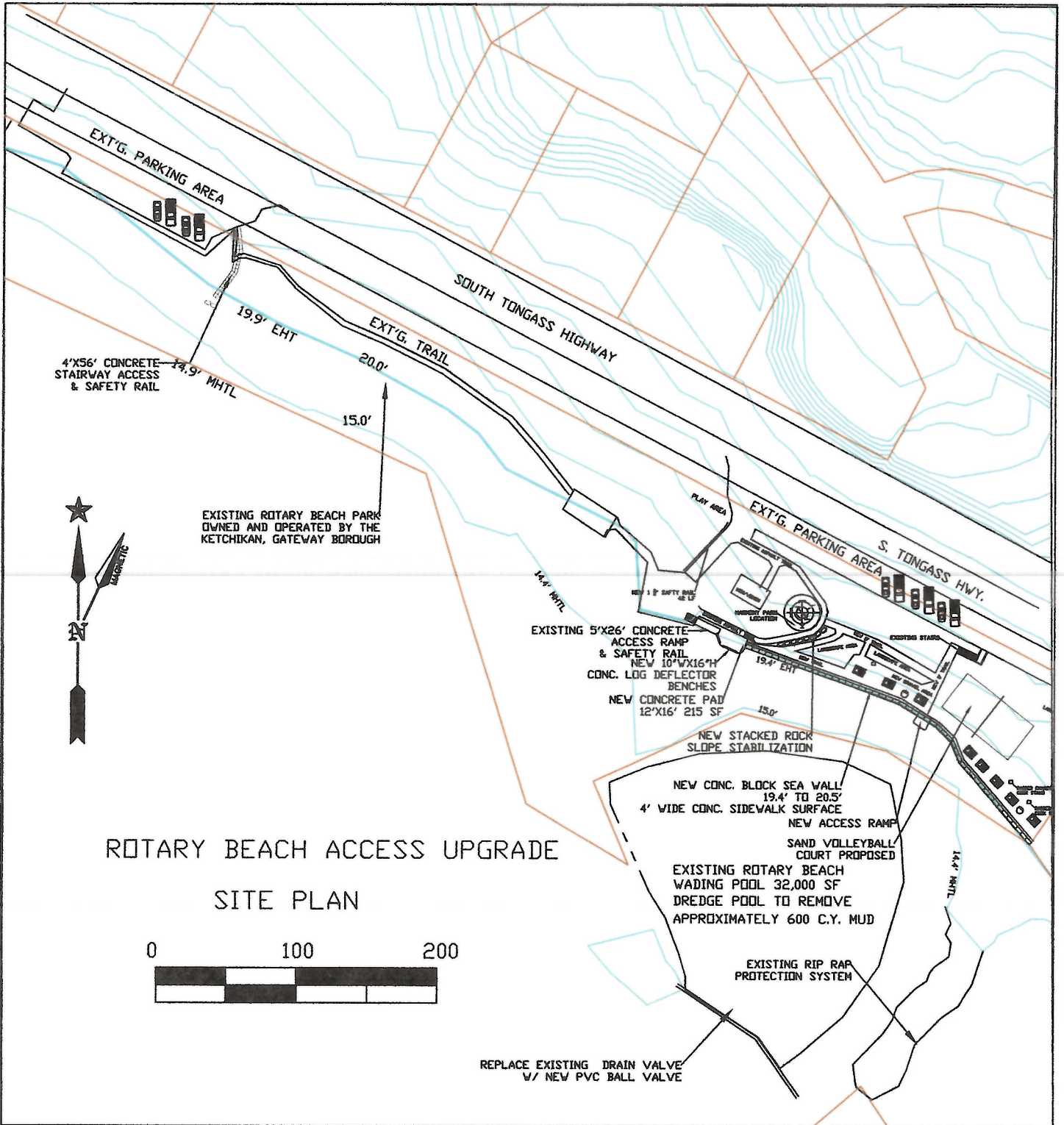
REFERENCE: POA-2013-669
TONGASS NARROWS

KETCHIKAN GATEWAY BOROUGH
1900 FIRST AVE.
KETCHIKAN, ALASKA 99901
Sec. 3 & 4 T. 76S R. 91E M CRM

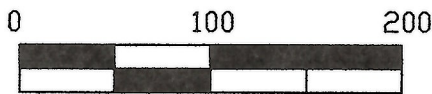
PROPOSED:

INSTALL NEW WALKWAY, REPLACE
VALVE FOR DRAINING EXISTING
SWIMMING AREA, DREDGE BEHIND
EXISTING DAM TO REMOVE MUD
KETCHIKAN, STATE OF: AK

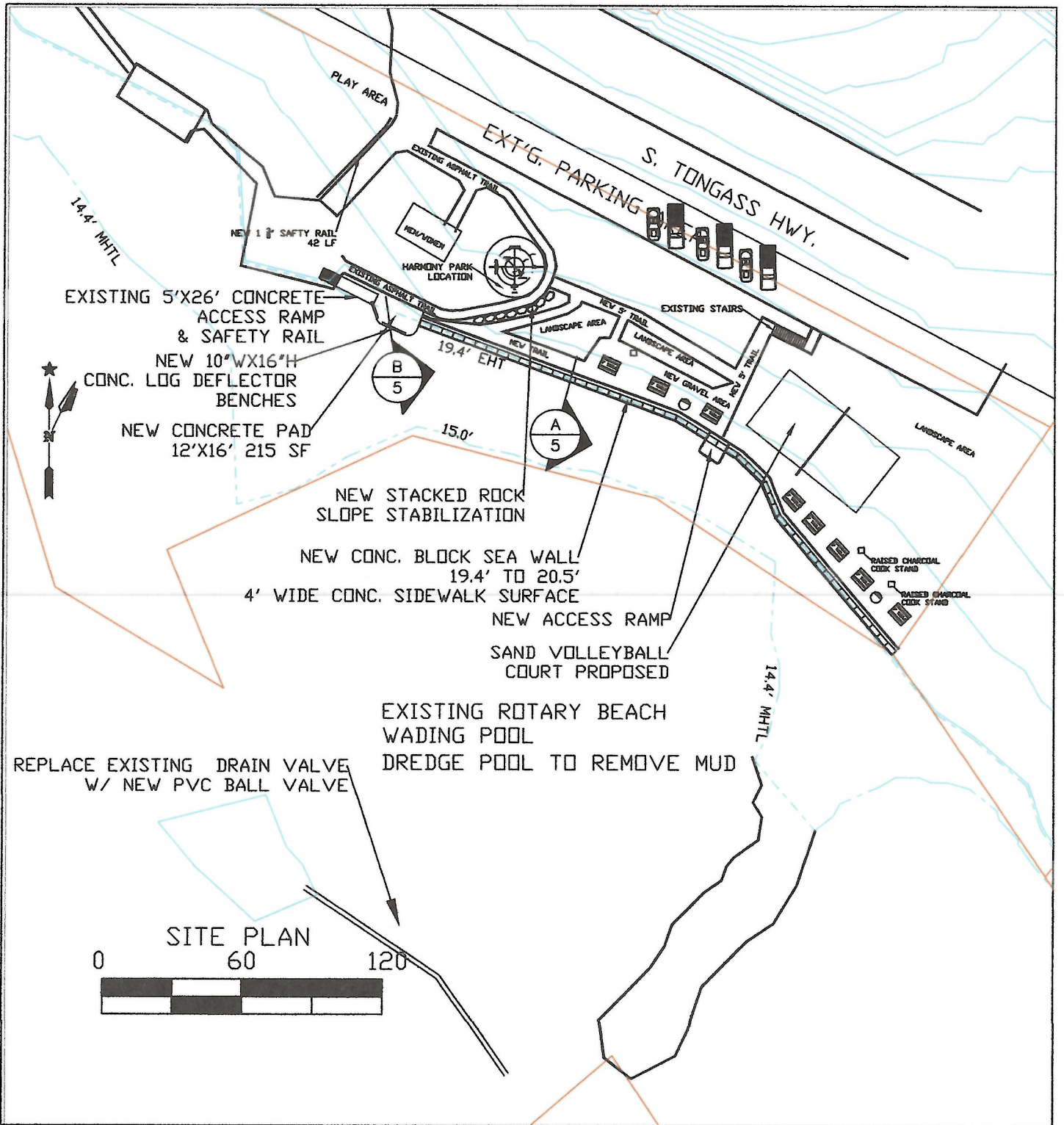
APPLICATION BY:
KETCHIKAN GATEWAY BOROUGH
SHEET 2 of 5 DATE 2-5-2020



ROTARY BEACH ACCESS UPGRADE
SITE PLAN



<p>PURPOSE: PROVIDE RECREATION OPPORTUNITIES FOR ALL</p> <p>DATUM: HORIZONTAL :NAD. 83/91 VERTICAL N.G.V.D. 29</p>	<p>SITE PLAN</p> <p>REFERENCE: POA-2013-669 TONGASS NARROWS</p> <p>KETCHIKAN GATEWAY BOROUGH 1900 FIRST AVE. KETCHIKAN, ALASKA 99901</p>	<p>PROPOSED: INSTALL NEW WALKWAY, REPLACE VALVE FOR DRAINING EXISTING SWIMMING AREA, DREDGE BEHIND EXISTING DAM TO REMOVE MUD KETCHIKAN, STATE OF: AK</p> <p>APPLICATION BY: KETCHIKAN GATEWAY BOROUGH SHEET 3 of 5 DATE 2-5-2020</p>
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PURPOSE:
 PROVIDE RECREATION OPPORTUNITIES FOR ALL

DATUM:
 HORIZONTAL NAD. 83/91
 VERTICAL N.G.V.D. 29

PROJECT PLAN

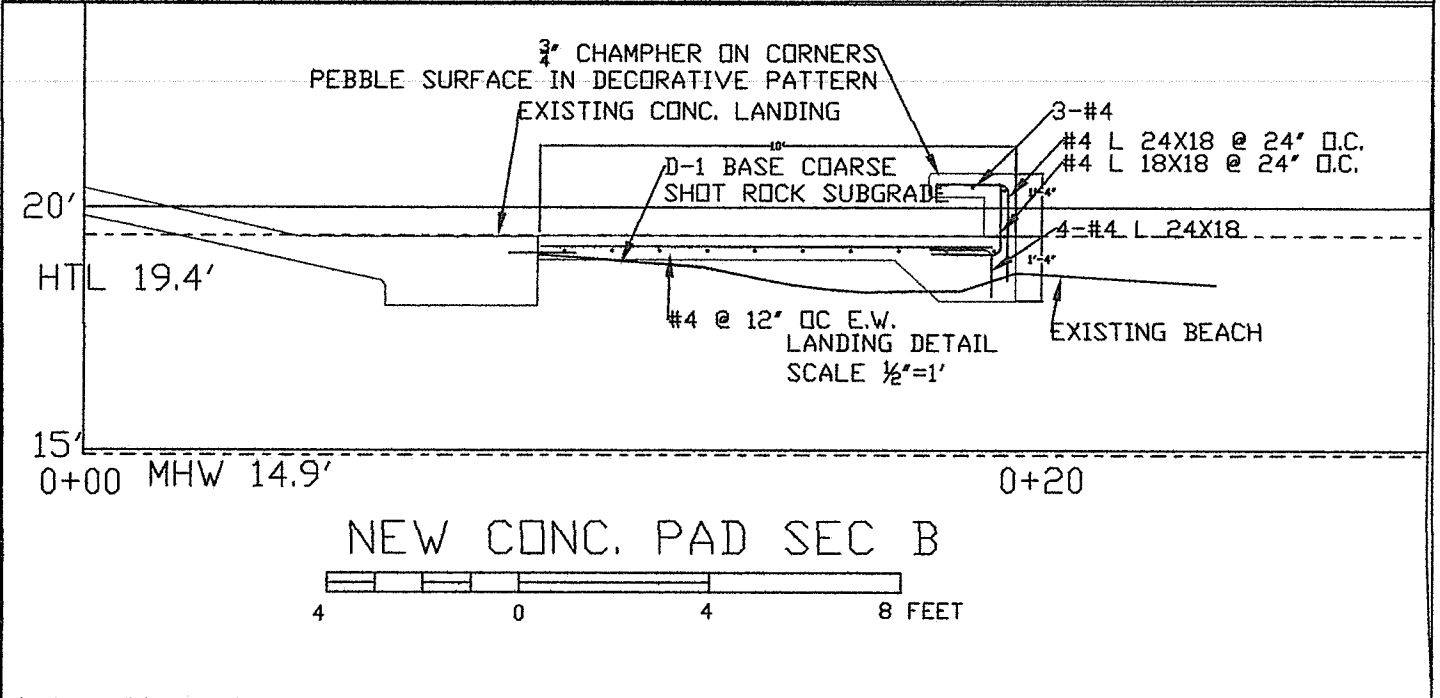
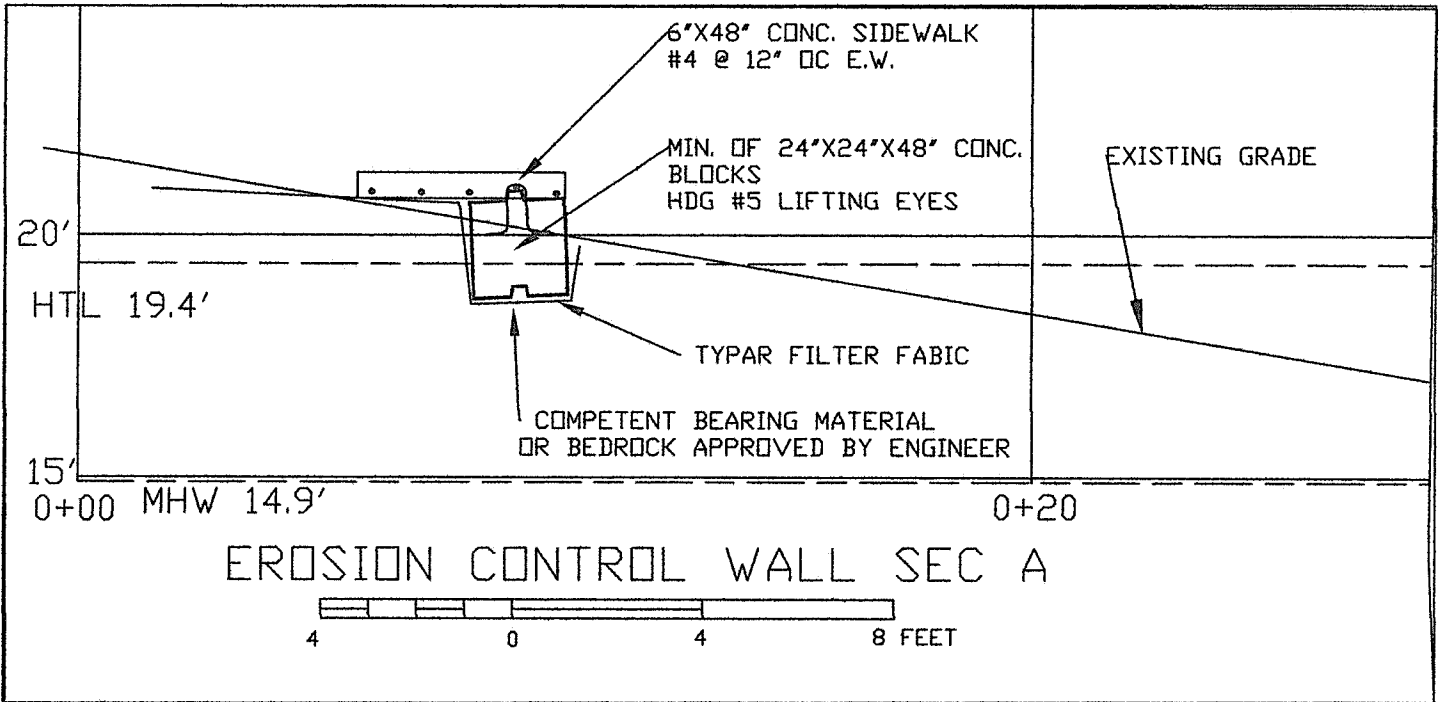
REFERENCE: POA-2013-669
 TONGASS NARROWS

KETCHIKAN GATEWAY BOROUGH
 1900 FIRST AVE.
 KETCHIKAN, ALASKA 99901
 Sec. 3 & 4 T. 76S R. 91E M CRM

PROPOSED:
 INSTALL NEW WALKWAY, REPLACE VALVE FOR DRAINING EXISTING SWIMMING AREA, DREDGE BEHIND EXISTING DAM TO REMOVE MUD

KETCHIKAN, STATE OF: AK

APPLICATION BY:
 KETCHIKAN GATEWAY BOROUGH
 SHEET 4 of 5 DATE 2-5-2020



PURPOSE:
PROVIDE RECREATION OPPORTUNITIES FOR ALL

DATUM:
HORIZONTAL NAD, 83/91
VERTICAL N.G.V.D. 29

SITE PLAN
REFERENCE: POA-2013-669
TONGASS NARROWS

KETCHIKAN GATEWAY BOROUGH
1900 FIRST AVE.
KETCHIKAN, ALASKA 99901

PROPOSED:
INSTALL NEW WALKWAY, REPLACE VALVE FOR DRAINING EXISTING SWIMMING AREA, DREDGE BEHIND EXISTING DAM TO REMOVE MUD

KETCHIKAN, STATE OF: AK

APPLICATION BY:
KETCHIKAN GATEWAY BOROUGH
SHEET 5 of 5 DATE 2-5-2020