PUBLIC NOTICE

Alaska Department of Environmental Conservation (DEC)
Wastewater Discharge Authorization Program/401 Certification
555 Cordova Street, Anchorage AK 99501-2617
Phone: 907-269-6285|Email: DEC-401Cert@alaska.gov

Notice of Application for State Water Quality Certification

Public Notice (PN) Date: January 6, 2021 **PN Reference Number: POA-2020-00500**
PN Expiration Date: January 26, 2021 **Waterway: Tongass Narrows**

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 (CWA) 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 CWA, the Alaska Water Quality Standards, and other applicable State laws.

Notice is hereby given that a request for a CWA §401 Water Quality Certification of a Department of the Army Permit application, Corps of Engineers' Reference Number POA-2020-00500, Tongass Narrows, has been received for the discharge of dredged and/or fill materials into waters of the United States (WOUS), including wetlands, as described below and shown on the enclosed project figures/drawings. The public notice and related project figures/drawings are also accessible from the DEC website at http://dec.alaska.gov/water/wastewater/.

Any person desiring to comment on the project with respect to water quality, may submit comments electronically via the DEC public notice site (**preferred method**) at https://dec.alaska.gov/comment/ directly at http://water.alaskadec.commentinput.com/?id=Q5V8c, or written comments to the address or email listed above by the Public Notice expiration date. All comments submitted via mail or email should include the PN reference number listed above in the subject heading. Mailed comments must be postmarked on or before the expiration date of the public notice.

Applicant: Eddystone Rock & Ready Mix, Cliff Skillings P.O. Box 5831, Ketchikan, Alaska 99901, cliffskillz@gmaila.com, 907-220-0890; Agent: MEA Inc., Fred Monrean, P.O. Box 9343, Ketchikan, Alaska 99901, fmonrean@kpunet.net, 907-247-5920

Project Name: Tongass Narrows, Skillings Barge Terminal & Transfer Facility

Location: The proposed activity is located within Section 15, T. 75 S., R. 90 E.; Latitude 55.371800° N., Longitude -131.722700° W.; in Ketchikan, Alaska.

Purpose: The applicant's stated purpose is to provide for the loading of concrete trucks and rock hauling trucks from shore to a barge for delivery to remote sites, allow barges to bring ashore aggregate for concrete manufacture, and provide for vessel moorage for the transfer of goods and services.

Project Description: The proposed barge terminal project would involve constructing a 150 foot x 134 foot pad with rock walls to contain the fill, a driveway on to the pad, a 7 foot x 60 foot ramp the rests on a concrete abutment, 14 foot x 80 foot float supported by 6-16 foot x 3/8 inch piles, and installing a breakwater system.

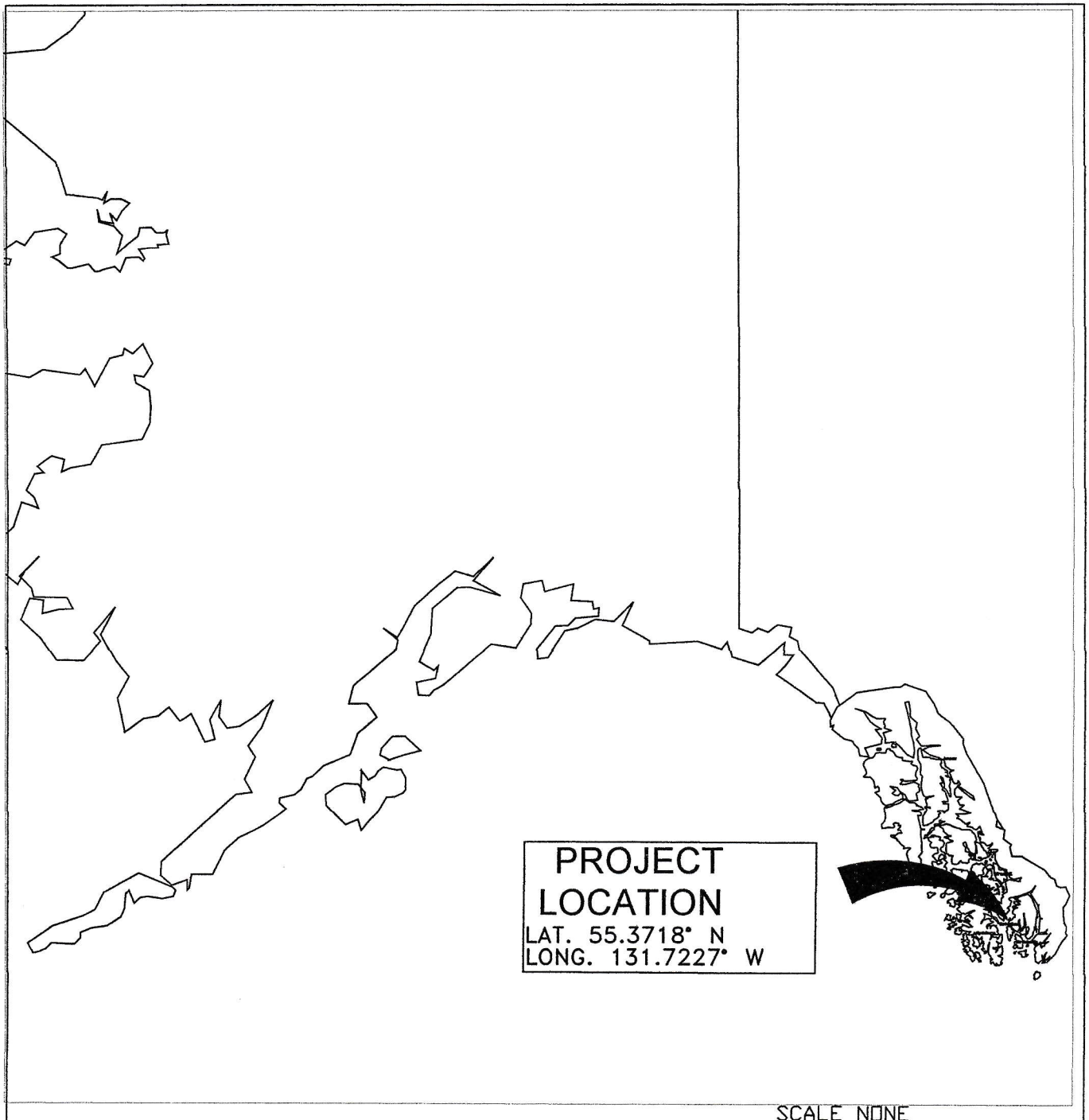
The applicant proposes placement of approximately 13,400 cubic yards (CY) of clean shot rock and 1,503 CY of large rocks for the rock walls into 0.425 acres of tidelands.

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

The permit application and associated documents are available for review. For inquires or to request copies of the documents, contact dec-401cert@alaska.gov, or call 907-269-6285.

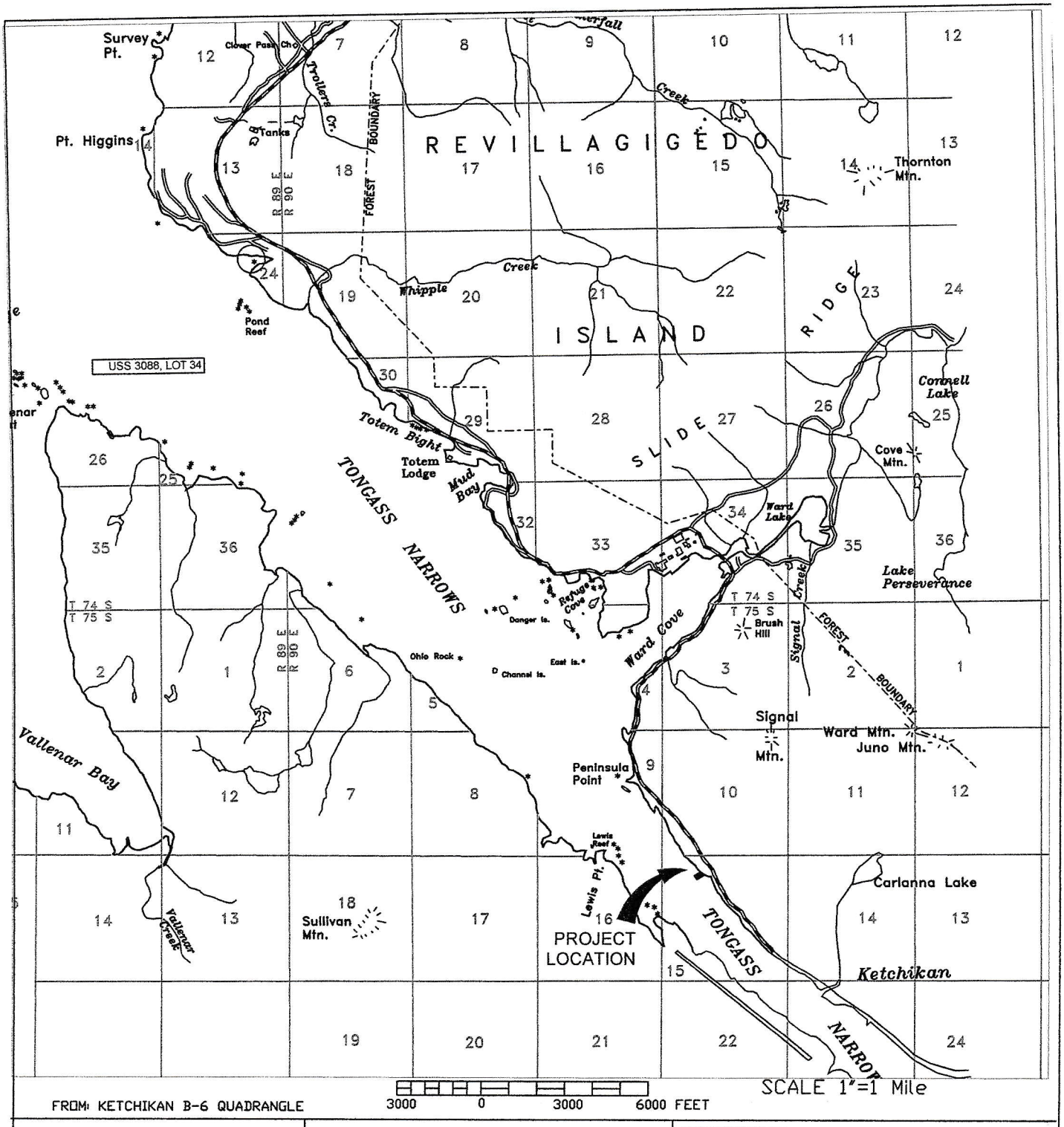
Disability Reasonable Accommodation Notice

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act (ADA) of 1990. If you are a person with a disability who may need special accommodation in order to participate in this public process, please contact ADA Coordinator Brian Blessington at 907-269-6272 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 5 days of the expiration date of this public notice to ensure that any necessary accommodations can be provided.

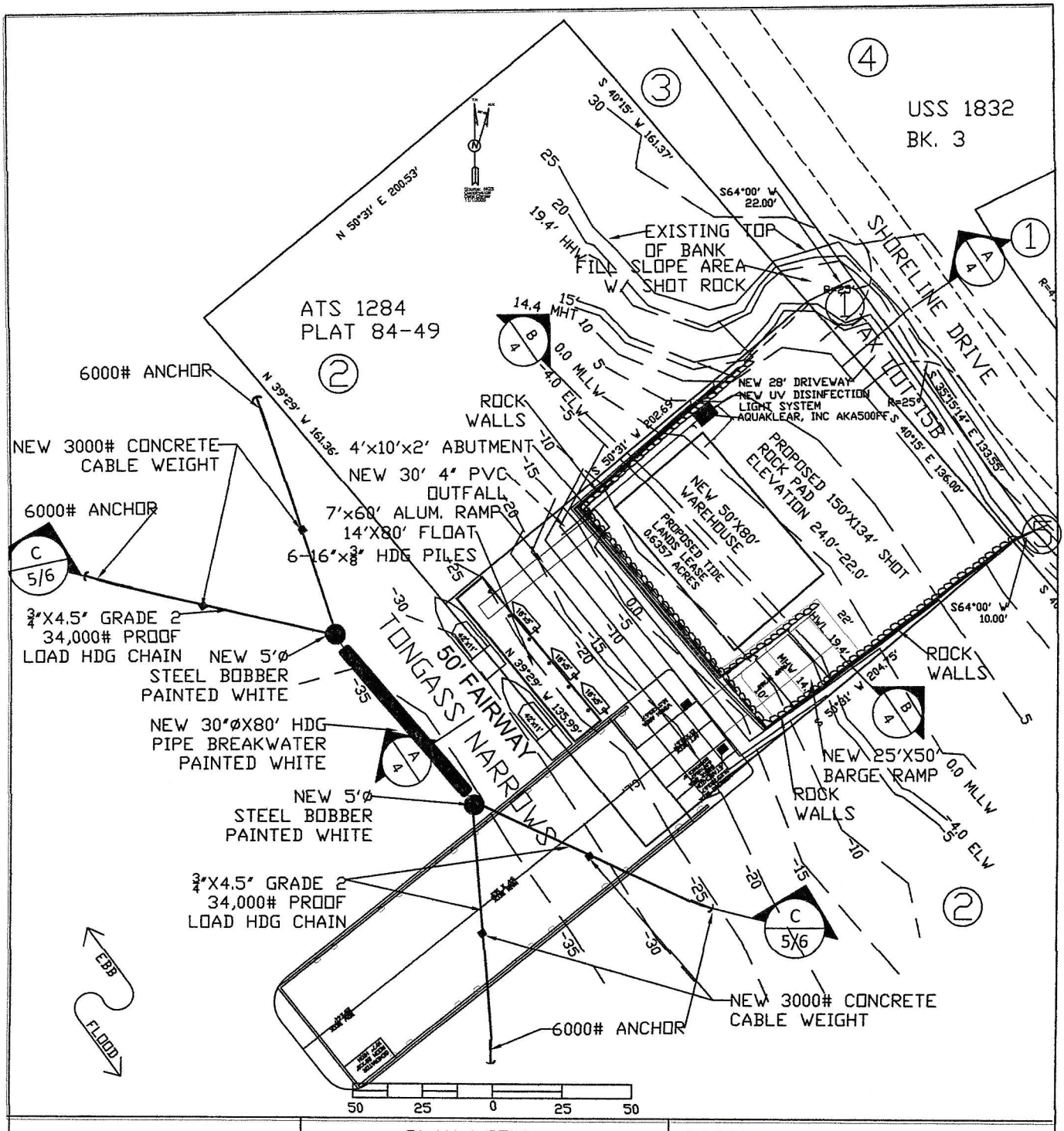


SCALE NONE

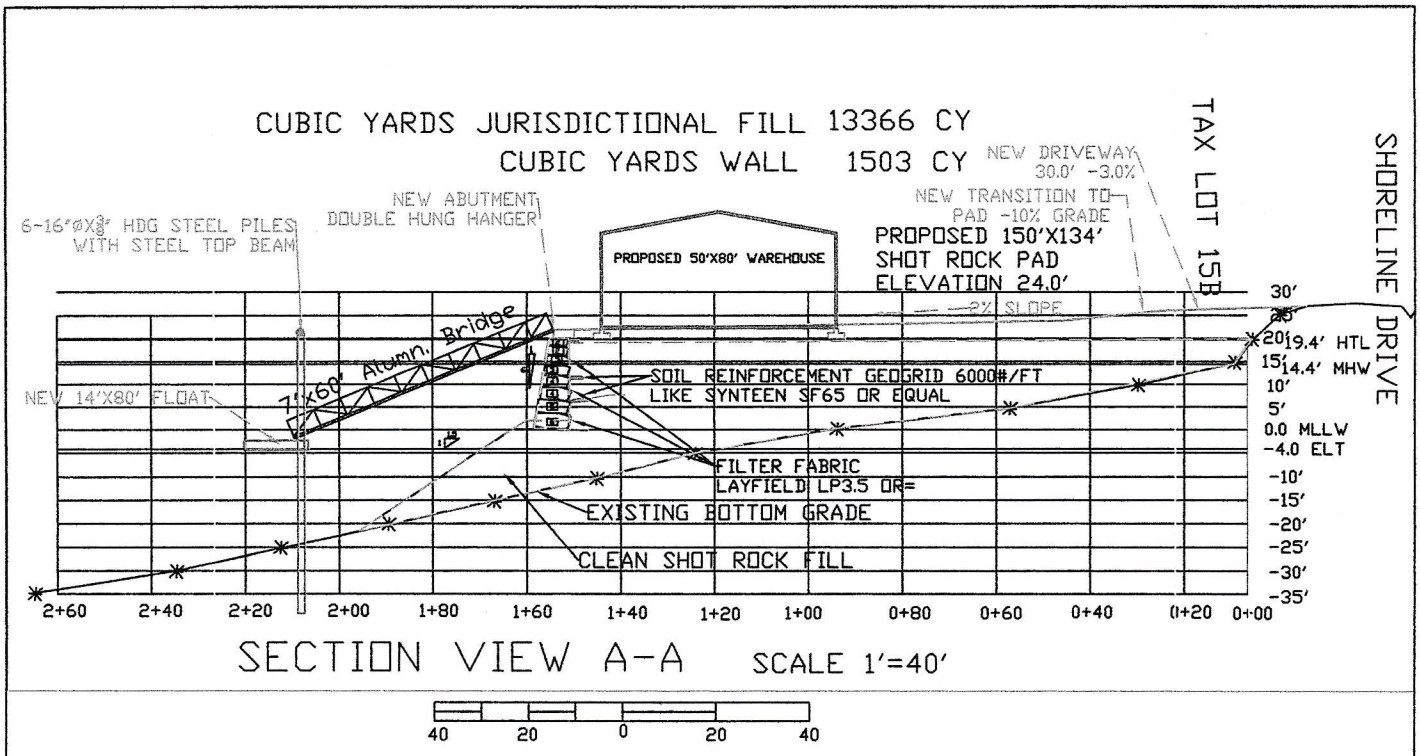
PURPOSE: PROVIDE CONCRETE READY MIX & ROCK BARGE LOADING FACILITY DATUM: HORIZONTAL :NAD. 83/91 VERTICAL N.G.V.D. 29	LOCATION MAP REFERENCE: POA-2020 CLIFF SKILLINGS DBA BLARNEY STONE ENTER. LLC & EDDYSTONE ROCK & READY MIX PO BOX 5831 KETCHIKAN, ALASKA 99901	PROPOSED: NEW BARGE TERMINAL & TRANSFER FACILITY CITY OF: KETCHIKAN STATE OF: AK APPLICATION BY: CLIFF SKILLINGS SHEET 1 of 6 DATE 11-9-2020



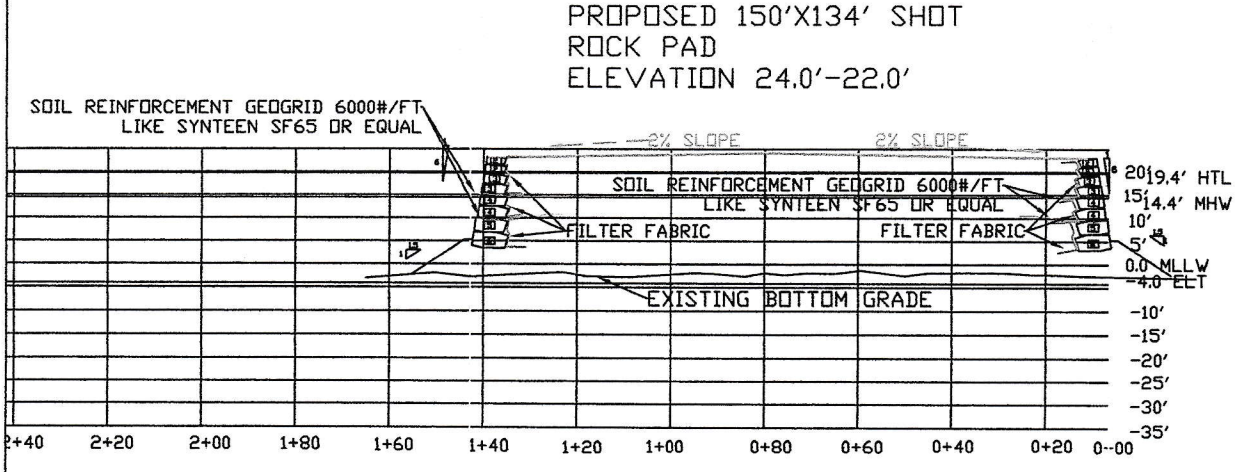
PURPOSE:	VICINITY MAP	PROPOSED:
PROVIDE CONCRETE READY MIX & ROCK BARGE LOADING FACILITY	REFERENCE: POA-2020 CLIFF SKILLINGS DBA BLARNEY STONE ENTER. LLC & EDDYSTONE ROCK & READY MIX PO BOX 5831 KETCHIKAN, ALASKA 99901	NEW BARGE TERMINAL & TRANSFER FACILITY CITY OF: KETCHIKAN STATE OF: AK APPLICATION BY: CLIFF SKILLINGS SHEET 2 of 6 DATE 11-9-2020



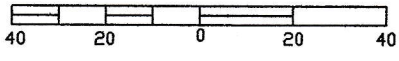
ADJACENT PROPERTY OWNERS: 1. CLIFF SKILLINGS 2. CITY OF KETCHIKAN 3, GREAT AK. LUMBERJACK 4. GARY SHORTS 5. SNOW MT. ENTER. LLC	PLAN VIEW POA-2020 CLIFF SKILLINGS DBA BLARNEY STONE ENTER. LLC & EDDYSTONE ROCK & READY MIX PO BOX 5831 KETCHIKAN, ALASKA 99901	PROPOSED: NEW BARGE TERMINAL & TRANSFER FACILITY CITY OF: KETCHIKAN STATE OF: AK APPLICATION BY: CLIFF SKILLINGS SHEET 3 of 6 DATE 11-9-2020



SECTION VIEW A-A SCALE 1'=40'



SECTION VIEW B-B SCALE 1'=40'



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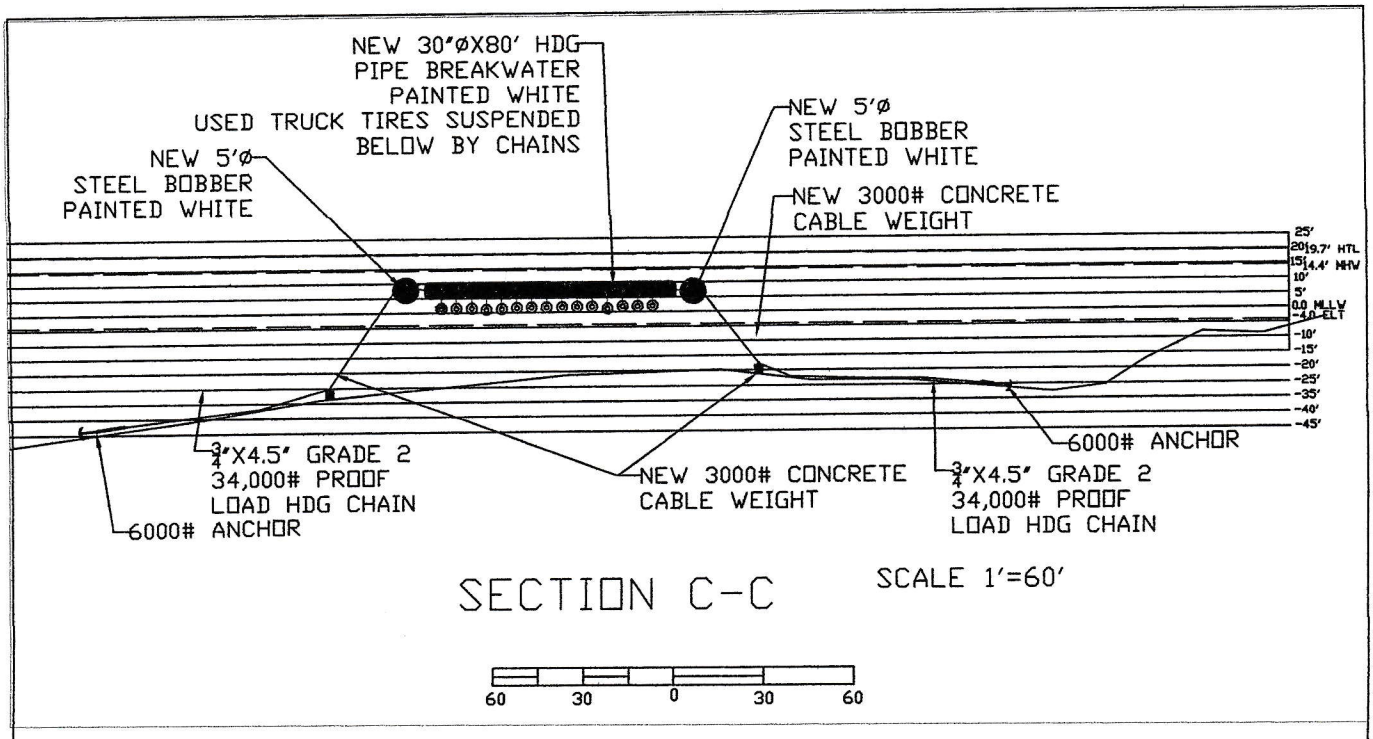

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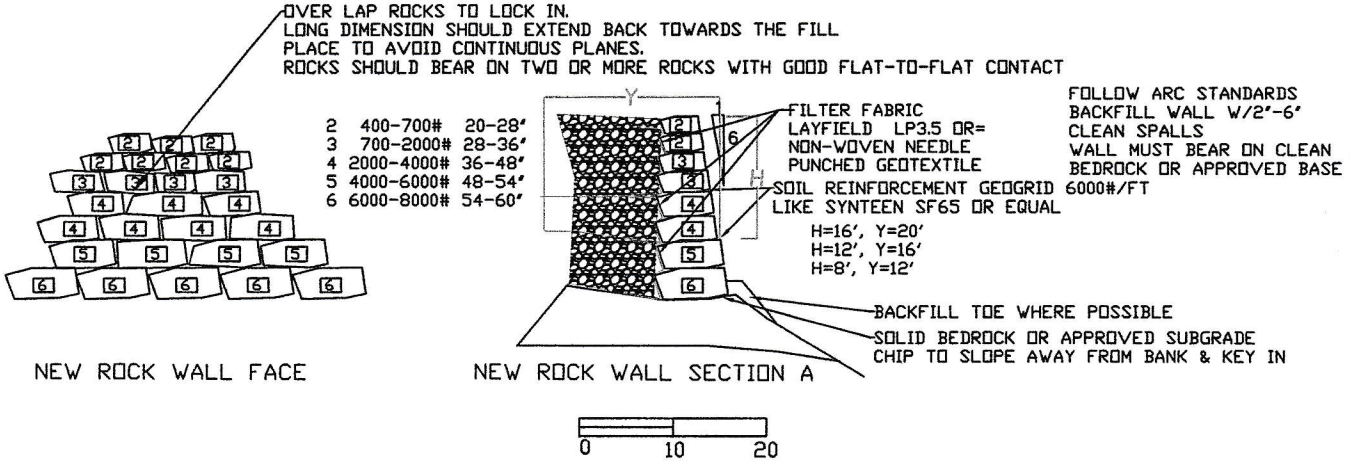
NOTES:

1. Rock wall construction is a craft and depends largely on the skill and experience of the builder therefore use only experienced skilled operators
2. A rock wall is a protective system which helps retard the weathering and erosion process it is not a designed or engineered system in the sense a reinforced concrete retaining wall is designed.
3. The degree of retention achieved is dependent on the size of the rocked used; that is the mass or weigh and the height of the wall being constructed. The larger the rock the more competent the rock wall should be.
4. Rock wall should be considered maintenance item that will require periodic inspection and repair. They should be located so that they can be reached by a contractor if repairs become necessary.
5. The maximum inclination of the slopes above and behind the wall should be no more then 2:1 (Horizontal:Vertical)
6. Minimum thickness of rock filter layer 12", Minimum embedment 12" undisturbed native soil or compacted fill. Maximum rock wall height H=16 feet
7. Rock walls over 8 feet should be installed under periodic or full time observation of the engineer
8. Rock should be placed to gradually decrease in size with the rock sizes shown on the attached drawing
9. The minimum width of the keyway excavation should be equal to the thickness of the base rock as determined by the design.
10. The long dimension of the rocks should extend back towards the cut or fill face to provide the maximum stability. Rocks should not be stacked like shoe boxes. they should placed to avoid continuous joint planes in vertical or lateral directions. Whenever possible each rock should bear on two or more rocks below it, with good flat -to-flat contact.
11. Soil stabilization fabric like Systeen SF65 or equal shall be installed to tie the rock wall back into the bank a minimum of 12'. Orientate fabric for maximum strength transverse to the wall.



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