



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

<b>PUBLIC NOTICE DATE:</b>	<b>March 20, 2020</b>
<b>EXPIRATION DATE:</b>	<b>April 20, 2020</b>
<b>REFERENCE NUMBER:</b>	<b>POA-2020-00140</b>
<b>WATERWAY:</b>	<b>Tongass Narrows</b>

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

All comments regarding this Public Notice (PN) should be sent to the address noted above. If you desire to submit your comments by email, you should send it to the Project Manager's email as listed below or to: [regpagemaster@usace.army.mil](mailto:regpagemaster@usace.army.mil). All comments should include the PN reference number listed above.

All comments should reach this office no later than the expiration date of this PN to become part of the record and be considered in the decision. Please contact Estrella Campellone at (907) 753-2518, toll free from within Alaska at (800) 478-2712, by fax at (907) 753-5567, or by email at: [Estrella.f.campellone@usace.army.mil](mailto:Estrella.f.campellone@usace.army.mil) if further information is desired concerning this notice.

**APPLICANT:** Ronald Randall; PO Box 9537, Ketchikan, Alaska 99901; (907) 617-5588; [ronrandall@ak.net](mailto:ronrandall@ak.net).

**AGENT:** Fred Monrean; MEA Inc.; PO Box 9343; Ketchikan, Alaska 99901; (907) 247-5920; [fmonrean@kpunet.net](mailto:fmonrean@kpunet.net).

**LOCATION:** The project site is located within Section 9, T.75 S., R. 90 E., Copper River Meridian; USGS Quad Map Ketchikan B-6; Latitude 55.3792° N., Longitude 131.7312° W.; Ketchikan Parcel ID 013240093000; to access the site drive 3.9 miles the North Tongass Highway, turn left onto Shoreline Drive, drive about 3/4-mile, lot is on the left on the water side, in Ketchikan, Alaska.

PURPOSE: The applicant's stated purpose is to provide a building foundation and wave erosion protection to support the construction of a new home, concrete piers to support the house decks, 40 linear feet of storm drainage and 230 linear feet of sewage pipe extensions, and marine outfalls for a secondary treatment plant.

PROPOSED WORK: The proposed project would require placement of fill material in 0.106-acre below the High Tide Line to build a concrete seawall (56 cubic yards (CY) of concrete), 26.5 CY of riprap for erosion protection, 151 CY of shot rock fill, and 6 CY of concrete for post bases.

All work would be performed in accordance with the enclosed plan (sheets 1-5), dated February 24, 2020.

ADDITIONAL INFORMATION: Water Quality Certification required.

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

a. Avoidance: Waters of the U.S. could not be entirely avoided due to the location of the property.

b. Minimization: The applicant is proposing to construct a seawall instead of placing large rock fill to minimize project footprint.

c. Compensatory Mitigation: Footprint on jurisdictional marine waters would be reduced to only 0.106-acre by replacing some of the large rock fill with a seawall; hence the applicant did not propose compensatory 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 three cultural resources (KET-01211, KET-01212, and KET-01213) within the vicinity of the permit area; these buildings have been determined to be ineligible for the NRHP under all four Criteria. The permit area has been determined to be the proposed project footprint and its immediate vicinity. 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 Historic Properties Affected (No Effect) determination for the proposed project.

This application is being coordinated with the State Historic Preservation Office (SHPO). 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. The Corps is requesting the SHPO's concurrence with this determination.

**ENDANGERED SPECIES:** The project area is within the known or historic range of the threatened Mexico Distinct Population Segment (DPS) humpback whale (*Megaptera novaeangliae*). We are currently gathering information regarding these species and have yet to make a determination of effect. Should we find that the described activity may affect the species listed above, and/or their designated critical habitat, we will follow the appropriate consultation procedures under section 7 of the Endangered Species Act of 1973 (87 Stat. 844). Any comments the U.S. Fish and Wildlife Service or the National Marine Fisheries Service (NMFS) 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). The project area is within the known range of the various species of salmon, including pink salmon (*Oncorhynchus gorbuscha*), chum salmon (*Oncorhynchus keta*), sockeye salmon (*Oncorhynchus nerka*), chinook Salmon (*Oncorhynchus tshawytscha*), coho salmon (*Oncorhynchus kisutch*). Other fish species that can be found in the project area are Dover sole (*Microstomus pacificus*), rock sole (*Lepidopsetta bilineatus*), yellowfin sole (*Limanda aspera*), Rex sole (*Glyptocephalus zachirus*), flathead sole (*Hippoglossoides elassodon*), Arrowtooth flounder (*Atheresthes stomias*), skates (*Rajidae*), squid (*Cephalopoda, Teuthida*), octopus (*Octopoda*), Longnose skate (*Beringraja rhina*), big skate (*Raja binoculata*).

We are currently gathering information regarding these species and have yet to make a determination of effect. Should we find that the described activity may affect the species listed above, we will follow the appropriate course of action under Section 305(b)(2) of the Magnuson-Stevens Act. Any comments the National Marine Fisheries Service may have concerning essential fish habitat will be considered in our final assessment of the described work. This PN initiates EFH consultation with the NMFS. Any comments or recommendations they may have concerning EFH will be considered in our final assessment of the described work.

**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 PN 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 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 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 authorities:

(X) Perform work in or affecting navigable waters of the United States – Section 10 Rivers and Harbors Act 1899 (33 U.S.C. 403).

(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

Wastewater Discharge Authorization Program (WDAP) / 401 Certification

DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
WDAP/401 CERTIFICATION  
555 CORDOVA STREET  
ANCHORAGE, ALASKA 99501-2617  
PHONE: (907) 269-6285 | EMAIL: [dec-401cert@alaska.gov](mailto:dec-401cert@alaska.gov)

## 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.

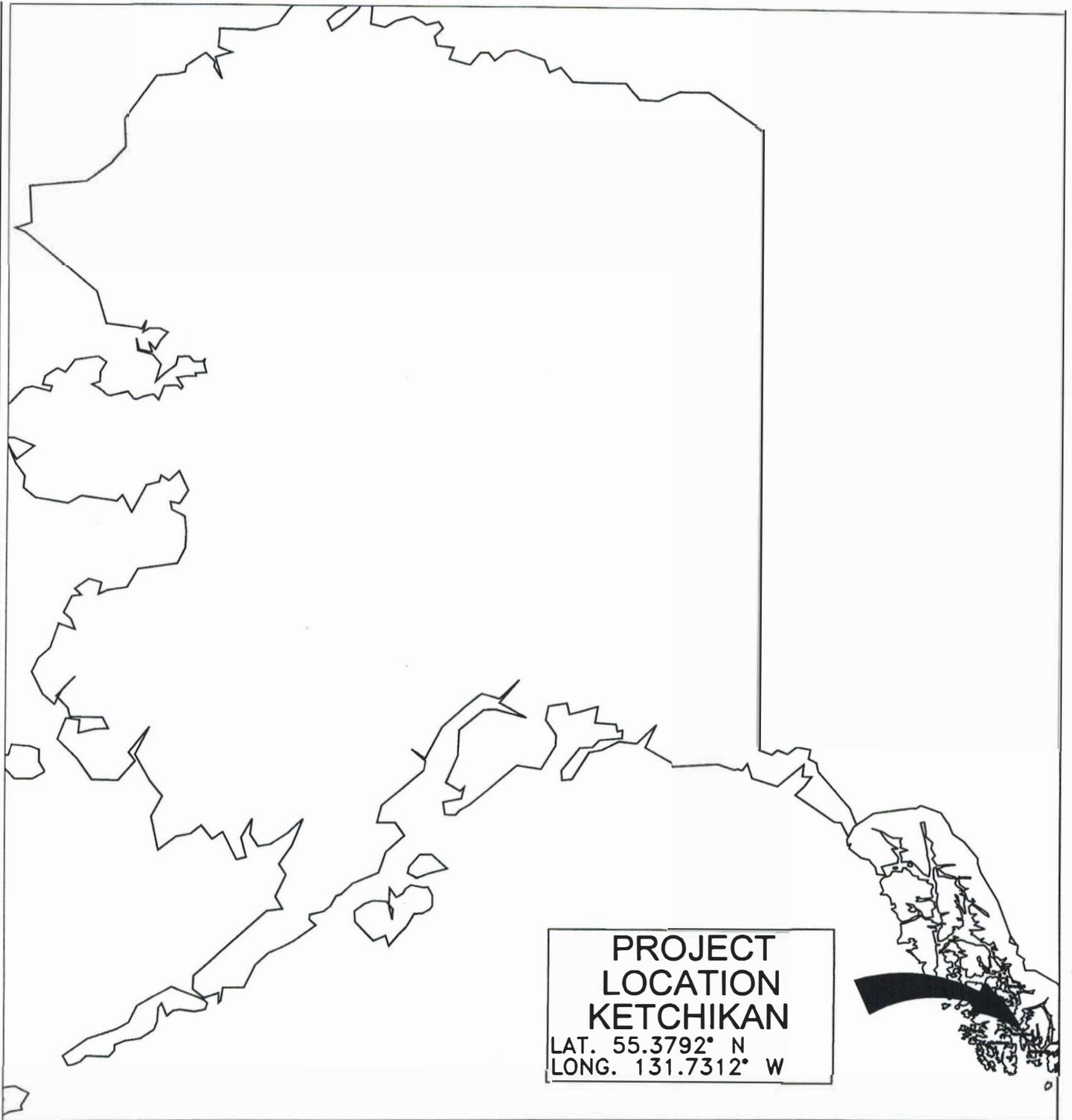
Notice is hereby given that the application for a Department of the Army Permit described in the Corps of Engineers' Public Notice (PN) Reference Number **POA-2020-00140, Tongass Narrows**, serves as application for State Water Quality Certification from the Department of Environmental Conservation.

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 or via email to [dec-401cert@alaska.gov](mailto:dec-401cert@alaska.gov) by the expiration date of the Corps of Engineer's Public Notice. All comments should include the PN reference number listed above. Mailed comments must be postmarked on or before the expiration date of the public notice.

### Disability Reasonable Accommodation Notice

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act 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 Kate Orozco at 907-465-6171 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.



PURPOSE:  
PROVIDE NEW HOME FOR  
OWNER OF PROPERTY

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

LOCATION MAP

REFERENCE: POA-2020-00140  
TONGASS NARROWS

RON RANDALL  
PO BOX 9537  
KETCHIKAN, ALASKA 99901

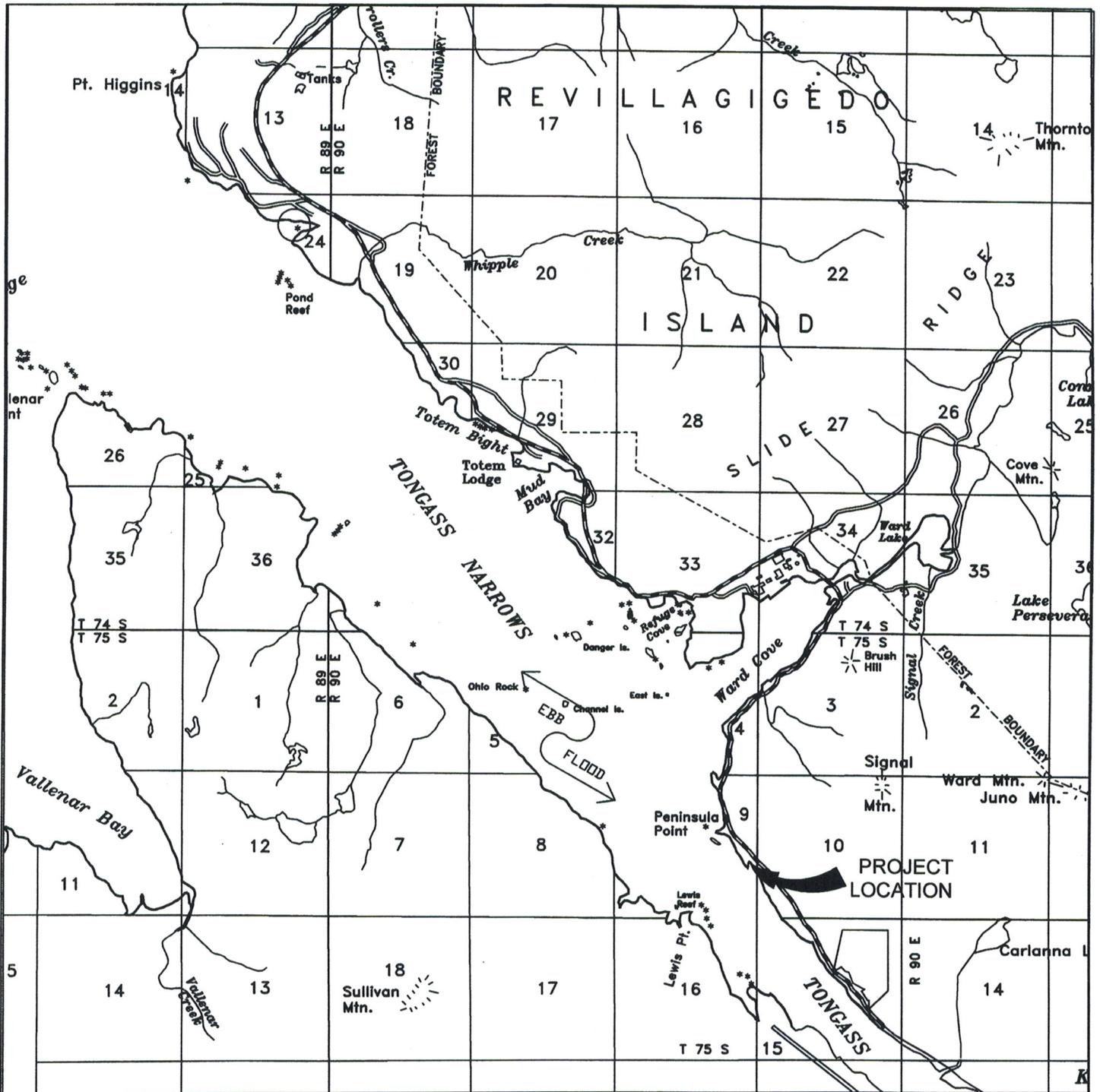
PROPOSED:

INSTALL CONCRETE FOUNDATION &  
WASTEWATER OUTFALL FOR NEW HOME

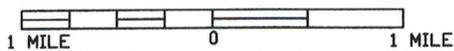
CITY OF: KETCHIKAN STATE OF: AK

APPLICATION BY: RON RANDALL

SHEET 1 of 5 DATE 2-24-2020



VICINITY MAP



FROM KETCHIKAN B-6 QUADRANGLE

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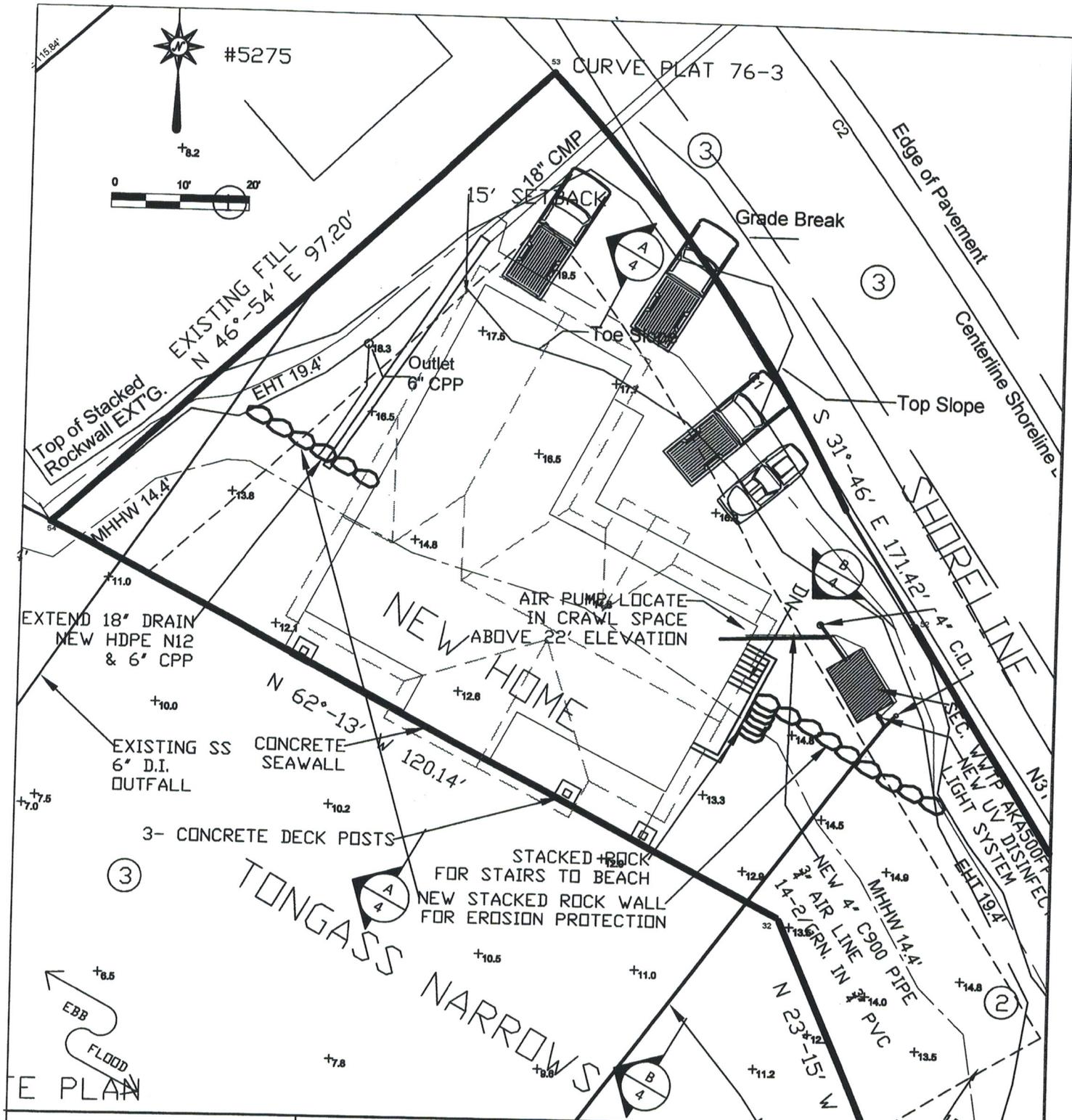
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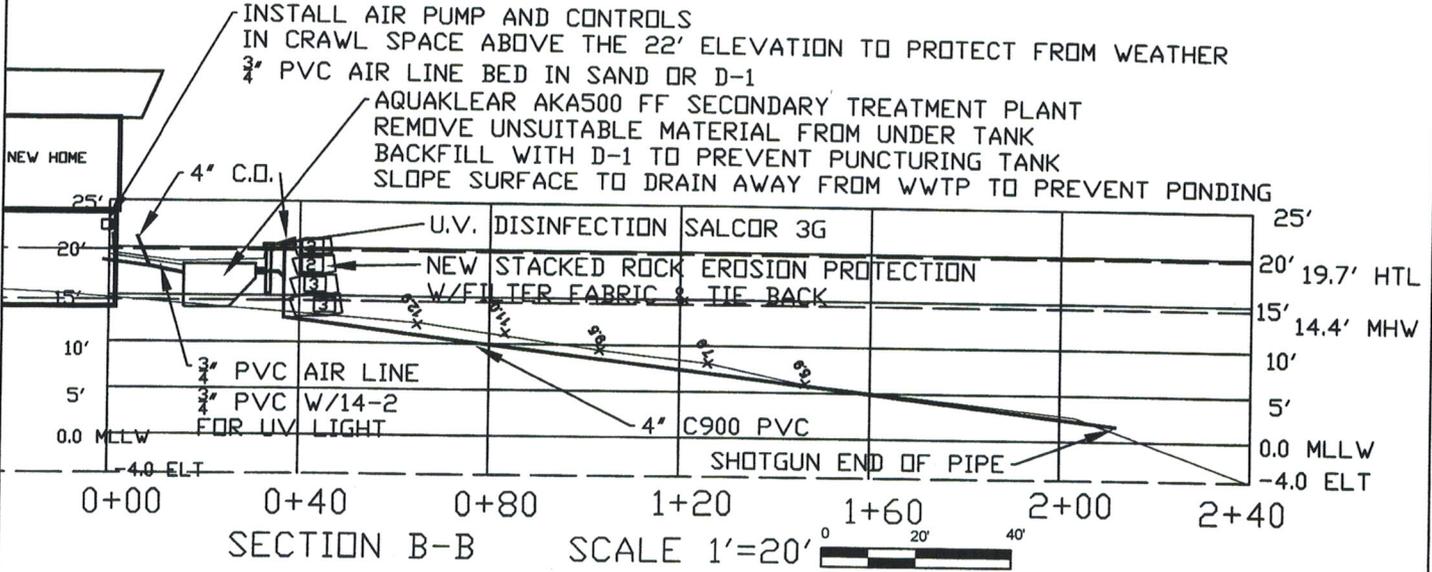
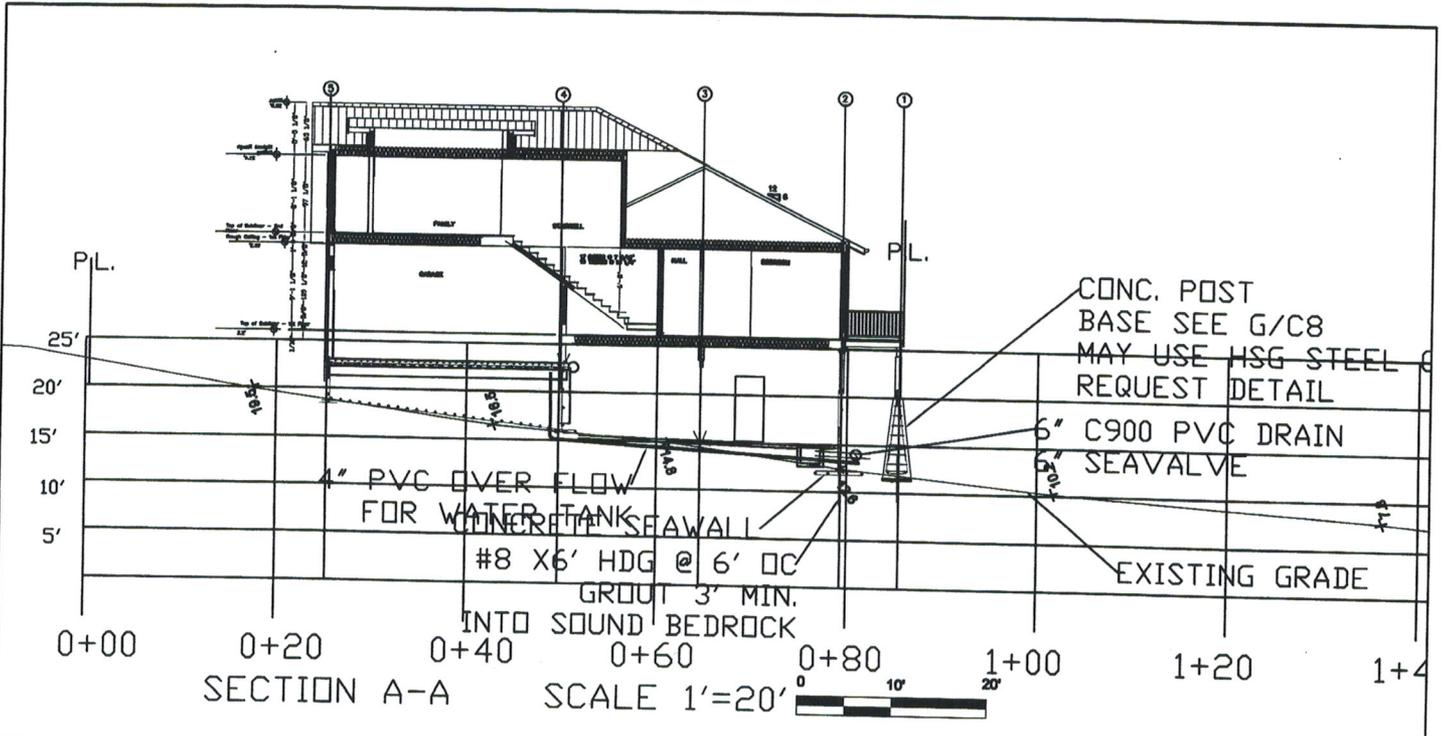
SHEET 2 of 5 DATE 2-24-2020



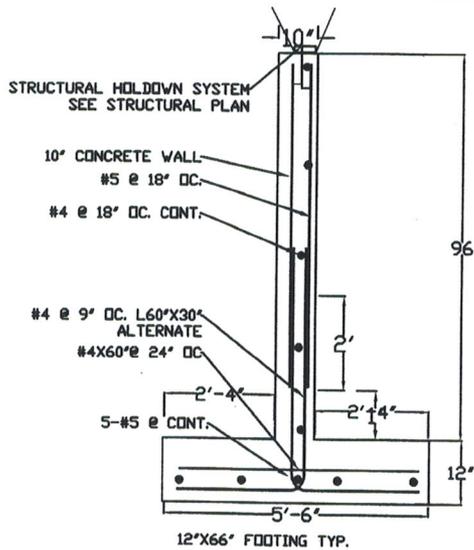
PROPERTY OWNERS  
 1. ROBYN WELDON  
 2. GLENN LERVICK  
 3. STATE OF ALASKA  
 DATUM:  
 HORIZONTAL NAD, 83/91  
 VERTICAL N.G.V.D. 29

SITE PLAN  
 REFERENCE: POA-2020-00140  
 TONGASS NARROWS  
 RON RANDALL  
 PO BOX 9537  
 KETCHIKAN, ALASKA 99901

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 APPLICATION BY: RON RANDALL  
 SHEET 3 of 5 DATE 2-24-2020

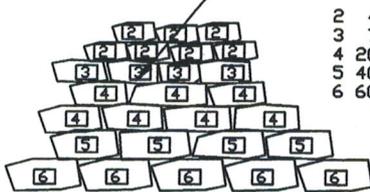


<p>PURPOSE: PROVIDE NEW HOME FOR OWNER OF PROPERTY</p> <p>DATUM: HORIZONTAL :NAD. 83/91 VERTICAL N.G.V.D. 29</p>	<p>SECTION REFERENCE: POA-2020-00140 TONGASS NARROWS</p> <p>RON RANDALL PO BOX 9537 KETCHIKAN, ALASKA 99901</p>	<p>PROPOSED: INSTALL CONCRETE FOUNDATION &amp; WASTEWATER OUTFALL FOR NEW HOME</p> <p>CITY OF: KETCHIKAN STATE OF: AK</p> <p>APPLICATION BY: RON RANDALL</p> <p>SHEET 4 of 5 DATE 2-24-2020</p>
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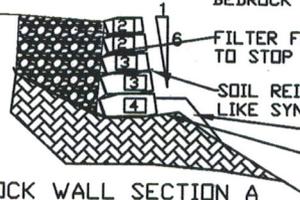
**C8** 8' SEAWALL E  
Scale 1/2"=1'

OVER LAP ROCKS TO LOCK IN.  
LONG DIMENSION SHOULD EXTEND BACK TOWARDS THE FILL  
PLACE TO AVOID CONTINUOUS PLANES.  
ROCKS SHOULD BEAR ON TWO OR MORE ROCKS WITH GOOD FLAT-TO-FLAT CONTACT



NEW ROCK WALL FACE

- 2 400-700# 20-28"
- 3 700-2000# 28-36"
- 4 2000-4000# 36-48"
- 5 4000-6000# 48-54"
- 6 6000-8000# 54-60"



NEW ROCK WALL SECTION A

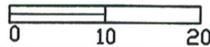
FOLLOW ARC STANDARDS  
BACKFILL WALL W/2'-6"  
CLEAN SPALLS  
WALL MUST BEAR ON CLEAN  
BEDROCK OR APPROVED BASE

FILTER FABRIC BEHIND WALL  
TO STOP EROSION

SOIL REINFORCEMENT GEOGRID 6000#/FT  
LIKE SYNTEEN SF65 OR EQUAL

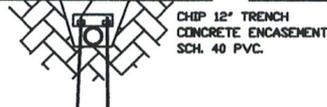
BACKFILL TOE WHERE POSSIBLE

SOLID BEDROCK OR APPROVED SUBGRADE  
CHIP TO SLOPE AWAY FROM BANK & KEY IN



1/2"x24" SS ALL THREAD  
WHERE ROCK IS 1:1 OR STEEPER  
GROUTED INTO BEDROCK  
T6061 1/2"x3x3 L

REMOVE EXCESS MATERIAL.



EXPOSED ROCK SECTION

GRAVEL TRENCH SECTION

SECTION E SEWER TRENCH DETAILS



24" DEEP TRENCH  
BY BUCKET WIDTH 18"  
BACKFILL WITH INSITU MATERIAL  
SCH. 40 PVC.

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SHEET 5 of 5 DATE 2-24-2020