



US Army Corps
of Engineers
Seattle District

Public Notice of Application for Permit

Regulatory Branch

Post Office Box 3755

Seattle, Washington 98124-3755

Telephone (206) 764-3495

ATTN: Ron Wilcox, Project Manager

Public Notice Date: March 30, 2004

Expiration Date: April 30, 2004

Reference: 200300907

Name: Stice, Anne and Jim

Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the Rivers and Harbors Act of March 3, 1899, and Section 404 of the Clean Water Act for certain work described below and shown on the enclosed drawings.

APPLICANT – Ms. Anne and Mr. Jim Stice
7706 Eastside Drive Northeast
Tacoma, Washington 98422
Telephone: (253) 872-8000

AGENT – Ms. Linda Hughes
Accumar Corporation
1180 Northwest Finn Hill Road
Poulsbo, Washington 98370
Telephone: (360) 779-7795

LOCATION – The proposed project is located on eastern Puget Sound about 1 mile north of Brown's Point at 7706 Eastside Drive Northeast, Tacoma, Washington; Township 21N, Range 3E, Section 16.

WORK – The proposed project involves the installation of a twin-cable aerial tram system, anchored at the beach with two 20-foot long, 6-inch diameter, titanium micro piles. The piles will be installed 18-inches below beach grade using a hydro-pneumatic drill. Each pile will discharge up to 0.5 cubic yards of material, 1.0 cubic yard total. Up to 0.25 cubic yards of grout will be pumped into each micro pile, 0.5 cubic yard total, via hose from an upland location. After work has been completed, the beach area will be returned to its original grade and contoured by hand shoveling the excavated material back into the top 18-inches of micro pile holes.

PURPOSE – The purpose of the project is to provide beach access.

ADDITIONAL INFORMATION – A small, 4-foot wide by 4-foot long gondola will travel from the beach to the residence via two 5/8-inch steel cables anchored to the micro piles. The drill will be supplied with air from an upland location via a hose. Hydraulics will be supplied via a hose and portable power pack that will be situated in a 17-foot skiff at the shore. With the exception of the portable drill, no other equipment will be operated or staged on the beach.

No shoreline vegetation would be impacted, but upland vegetation may be trimmed seasonally to allow for the safe operation of the tram. Project duration will be for a short period of time, in hours. Work will only be performed in the dry. Total impact to the beach will be less than 4 square feet.

ENDANGERED SPECIES - The Endangered Species Act (ESA) of 1973, as amended, requires assessment of potential impacts to listed and proposed species. The bald eagle (Haliaeetus leucocephalus), Puget Sound bull trout (Salvelinus confluentus), and Puget Sound chinook salmon (Oncorhynchus tshawytscha) listed threatened in the state of Washington, occur in the proposed project area.

The Corps has completed consultation with the U.S. Fish and Wildlife Service and the NOAA Fisheries Service, and the Services concurred with the Corps determination of may affect, not likely to adversely affect for bald eagle, bull trout, and chinook salmon.

ESSENTIAL FISH HABITAT - The Magnuson-Stevens Fishery Conservation and Management Act (MSA), as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). EFH for Pacific salmon, groundfish, and coastal pelagic species occur in the project area. The proposed action would impact approximately 4.0 square feet of EFH for these species.

The Corps has determined that the proposed action will not adversely affect designated EFH for federally managed fisheries in Washington waters. No further EFH consultation is necessary.

CULTURAL RESOURCES - The District Engineer (DE) has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. The following is current knowledge of the presence or absence of historic properties and the effects of the undertaking upon these properties:

a. There are no recorded historic properties within the permit area. The proposed work is of such a limited nature and extent that little likelihood exists for the project to impinge upon an unrecorded historic property.

The DE invites responses to this public notice from Federal, Native American Nations or tribal governments, State, and local agencies, historical and archeological societies, and other parties likely to have knowledge of or concerns with historic properties in the area.

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, the reasons for holding a public hearing.

EVALUATION - The decision whether to issue a permit will be based on an evaluation of the probable impact, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline 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.

The Corps is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to

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issue, modify, condition or deny a permit for the work. 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 activity.

The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under authority of Section 404(b) of the Clean Water Act. This evaluation will include an alternatives analysis.

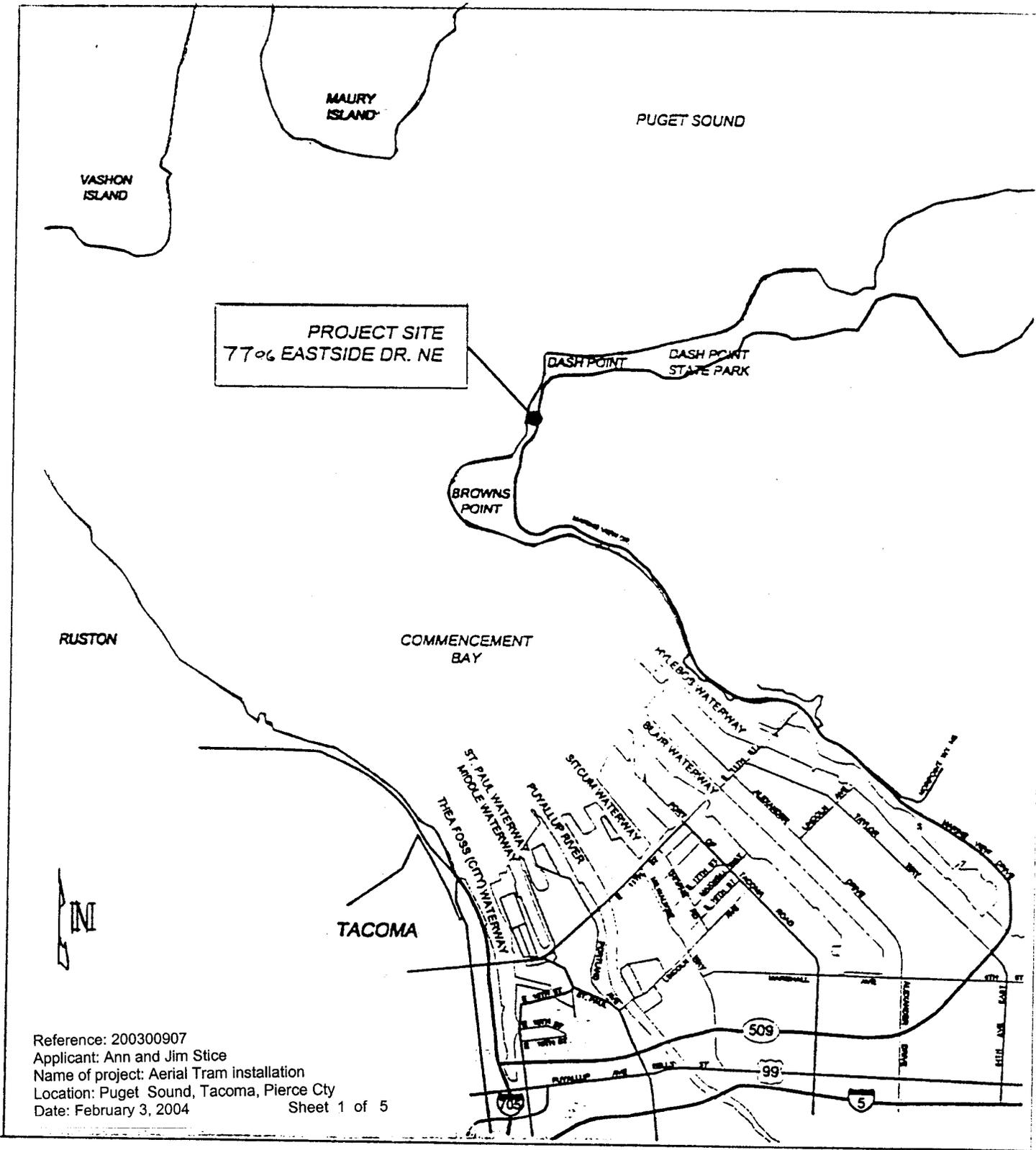
ADDITIONAL EVALUATION - The State of Washington is reviewing this work for consistency with the approved Washington Coastal Zone Management Program and for compliance with the applicable State and Federal water quality standards pursuant to Section 401 of the Clean Water Act.

This proposal is the subject of Shorelines Substantial Development Permit, being processed by Pierce County.

COMMENT AND REVIEW PERIOD – Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether it would be in the public interest to authorize this proposal. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. All e-mail comments should be sent to *Ronald.J.Wilcox@usace.army.mil*. Conventional mail comments should be sent ATTN: Regulatory Branch. Both conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commentor's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration. Please include the following name and reference number:

Stice, Anne and Jim, 200300907

Encl
Drawings (5)



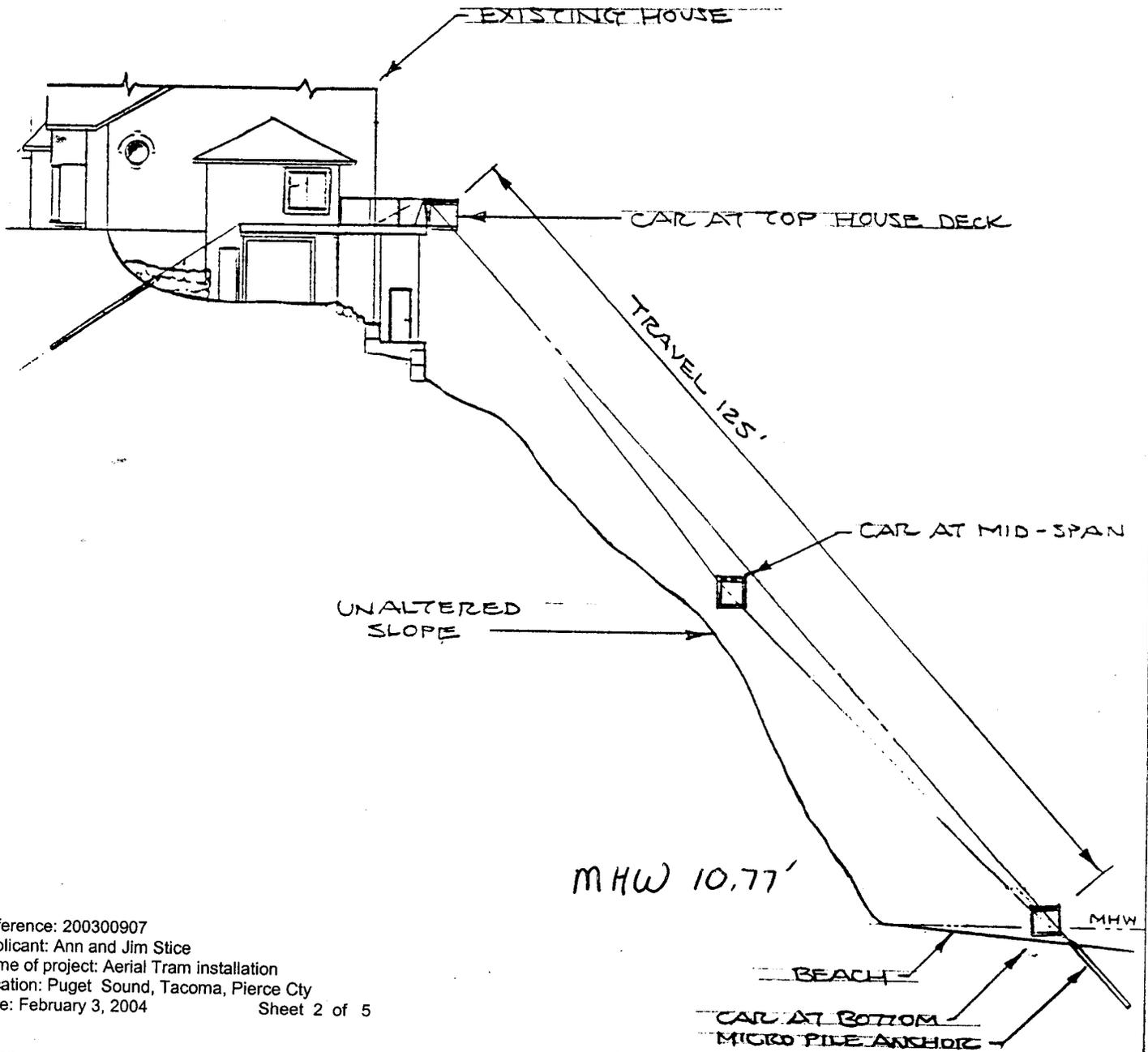
Reference: 200300907
 Applicant: Ann and Jim Stice
 Name of project: Aerial Tram Installation
 Location: Puget Sound, Tacoma, Pierce Cty
 Date: February 3, 2004 Sheet 1 of 5

SITE LOCATION

Cable Lift Aerial Tram

For **Jim Stice Jr.**
 7706 Eastside Drive NE
 Tacoma, WA 98422

By **Accumar Corp.**
 1180 NW Finn Hill Road
 Poulsbo, WA 98370
 360-779-7795



Reference: 200300907
 Applicant: Ann and Jim Stice
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PROFILE OF SYSTEM

Cable Lift Aerial Tram

For Jim Stice Jr.
 7706 Eastside Drive NE
 Tacoma, WA 98422

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 1180 NW Finn Hill Road
 Poulsbo, WA 98370
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5/8" ϕ CABLES

4'-9"



PLAN VIEW

5/8" CABLES (2)

- CAR STOPPED OVER BEACH

26'-0"

MEAN HIGH WATER

MHW 10.77'

BEACH

TOE OF SLOPE

(2) DRILL AND GROUT MICRO PILE EARTH ANCHORS

ELEVATION

Reference: 200300907
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Sheet 3 of 5

VIEW AT BEACH

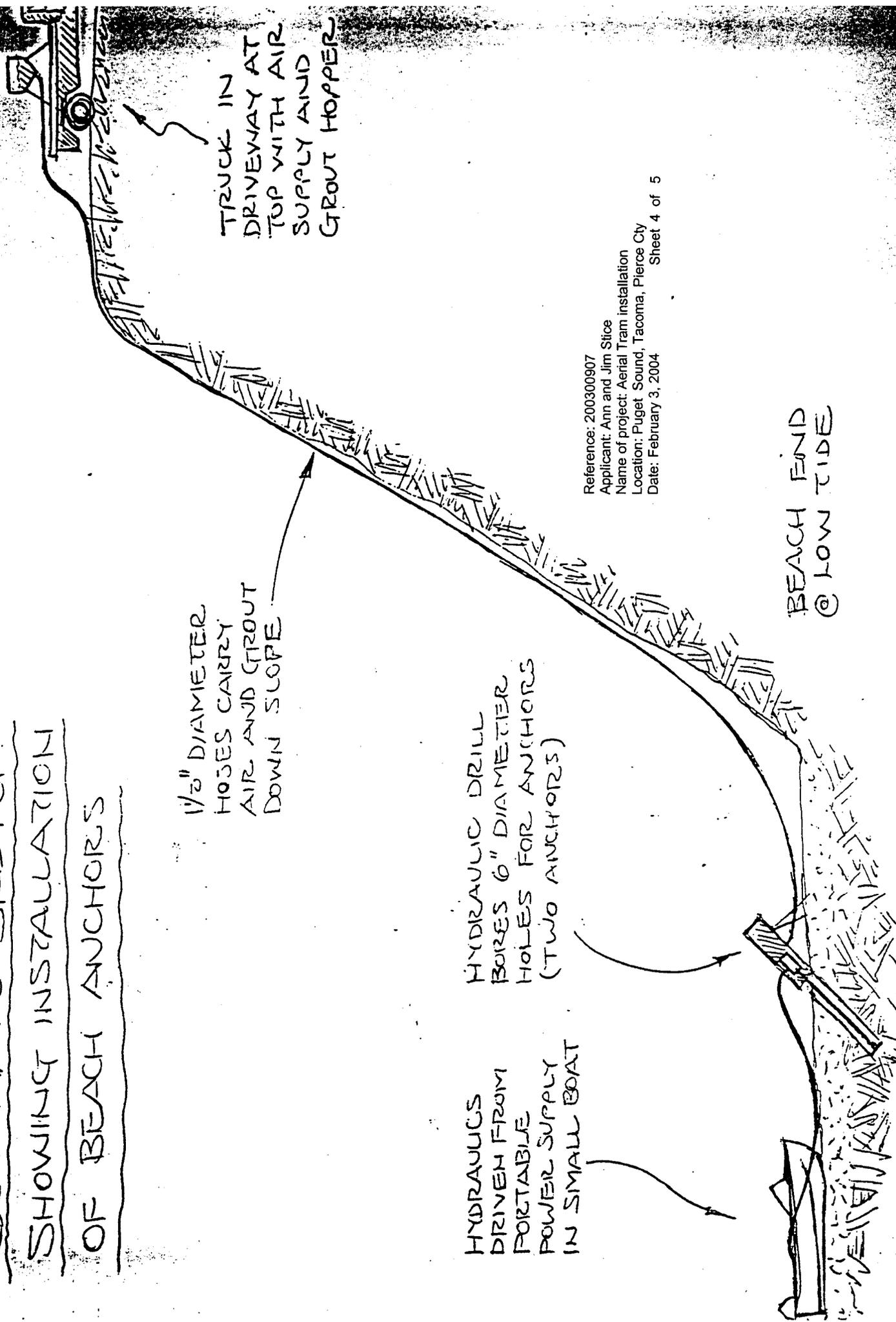
SCALE 3/16" = 1'-0"

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SCHEMATIC SKETCH
SHOWING INSTALLATION
OF BEACH ANCHORS



TRUCK IN
DRIVEWAY AT
TOP WITH AIR
SUPPLY AND
GROUT HOPPER

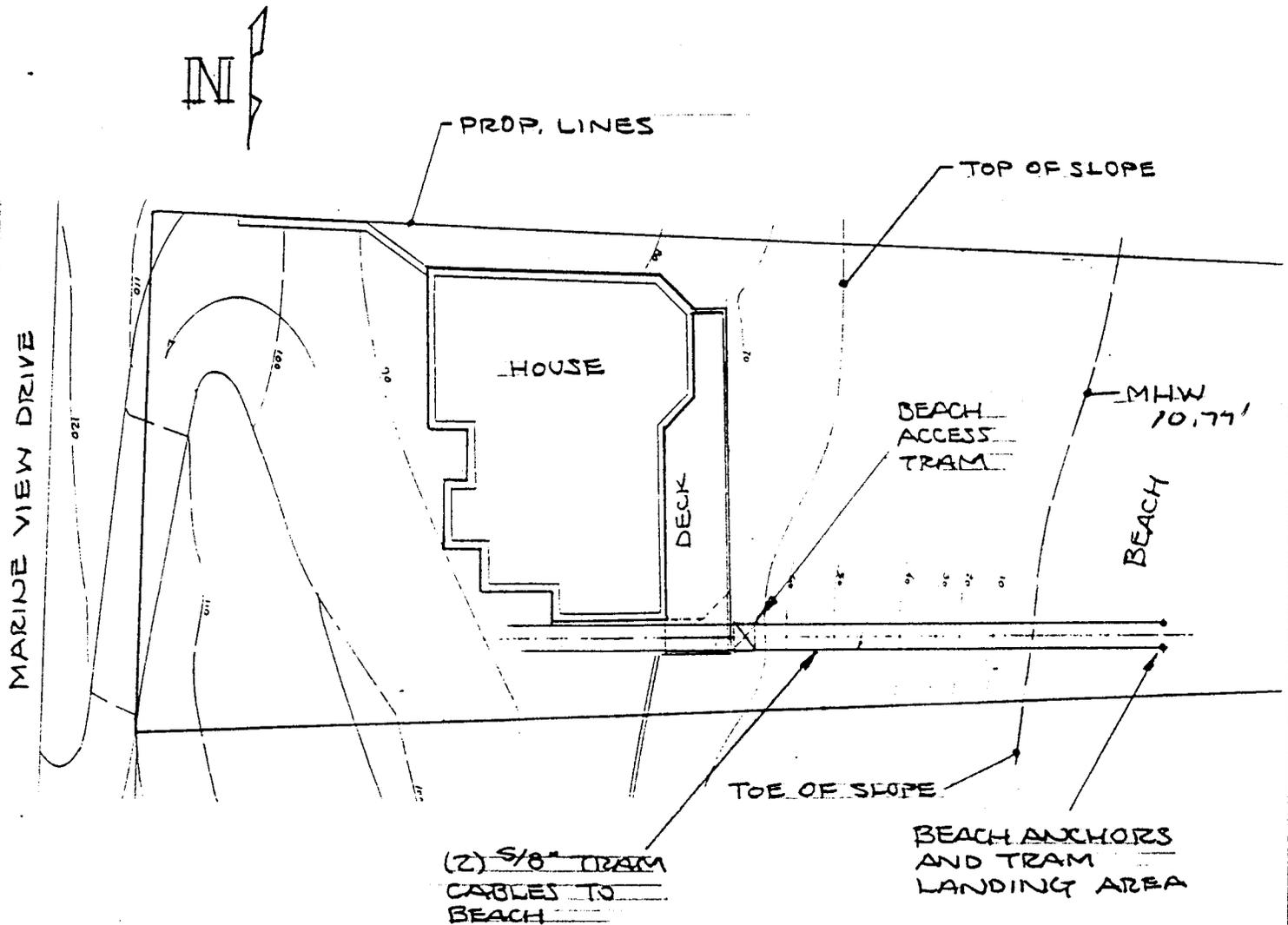
1/2" DIAMETER
HOSES CARRY
AIR AND GROUT
DOWN SLOPE

HYDRAULIC DRILL
BORES 6" DIAMETER
HOLES FOR ANCHORS
(TWO ANCHORS)

HYDRAULICS
DRIVEN FROM
PORTABLE
POWER SUPPLY
IN SMALL BOAT

BEACH END
@ LOW TIDE

Reference: 200300907
Applicant: Ann and Jim Slice
Name of project: Aerial Tram Installation
Location: Puget Sound, Tacoma, Pierce City
Date: February 3, 2004
Sheet 4 of 5



Reference: 200300907
 Applicant: Ann and Jim Stice
 Name of project: Aerial Tram installation
 Location: Puget Sound, Tacoma, Pierce Cty
 Date: February 3, 2004 Sheet 5 of 5

PLAN VIEW OF SITE AND
BEACH ACCESS TRAM

Cable Lift Aerial Tram

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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
P.O. Box 47600 • Olympia, Washington 98504-7600
(360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

Notice of Application for
Water Quality Certification
and for
Certification of Consistency with the
Washington Coastal Zone Management Program

Date: 03/30/04

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 401 of the federal Clean Water Act of 1977 (PL 95-217), to certify that the project described in the U.S. Army Corps of Engineers Public Notice No. 200300907 will comply with the Sections 301, 302, 303, 306, and 307 of the Act, and with applicable provisions of State and Federal water pollution control laws.

Notice is hereby given that a request has been filed with the Department of Ecology, pursuant to the requirements of Section 307© of the Federal Coastal Zone Management Act of 1972 (16 U.S.C. 1451), to certify that the above referenced project will comply with the Washington State Coastal Zone Management Program and that the project will be conducted in a manner consistent with that program.

Any person desiring to present views on the project pertaining to the project on either or both (1) compliance with water pollution control laws or (2) the project's compliance or consistency with the Washington State Coastal Zone Management Program may do so by providing written comments within 30 days of the above publication date to:

Federal Permit Coordinator
Department of Ecology
SEA Program
Post Office Box 47600
Olympia, Washington 98504-7600