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: June 25, 2021 **PN Reference Number: POA-2021-00196**
PN Expiration Date: July 25, 2021 **Waterway: Zimovia Strait**

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-2021-00196, Zimovia Strait, 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://water.alaskadec.commentinput.com/?id=FAUpg

Alternatively, you may direct written comments or requests for public hearing via email or mail to the address 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: City and Borough of Wrangell, Lisa VonBargen, Manager, 205 Brueger Street, Wrangell, Alaska 99929; Agent: R&M Engineering-Ketchikan, Trevor Sande, President, 7180 Revilla Road, Ketchikan, Alaska 99901, (907) 225-7917, trevorsande@rmketchikan.com

Project Name: Wrangell Institute Development

Location: The proposed activity is located within Section 8 & 17, T. 63 S., R. 84 E., Copper River Meridian; Latitude 56.416006° N., Longitude -132.342288° W.; in Wrangell, Alaska.

Purpose: The applicant's stated purpose is to develop land for single family residential lots. The City and Borough of Wrangell's (applicant) "Comprehensive Plan" identified that privately offered residential lots or homes were not keeping up with demand for residential housing, and the Borough identified municipal owned lots that were suitable for single or multi-family residential lots. The proposed project area was identified and zoned for light residential use and the proposed development project would allow access to the 40 single family lots.

Project Description: The proposed would discharge up to 11,400 cubic yards of shot rock material into 3.36 acres of wetlands to construct a 4,200-foot long, 44.7-foot wide toe-to-toe road which would allow

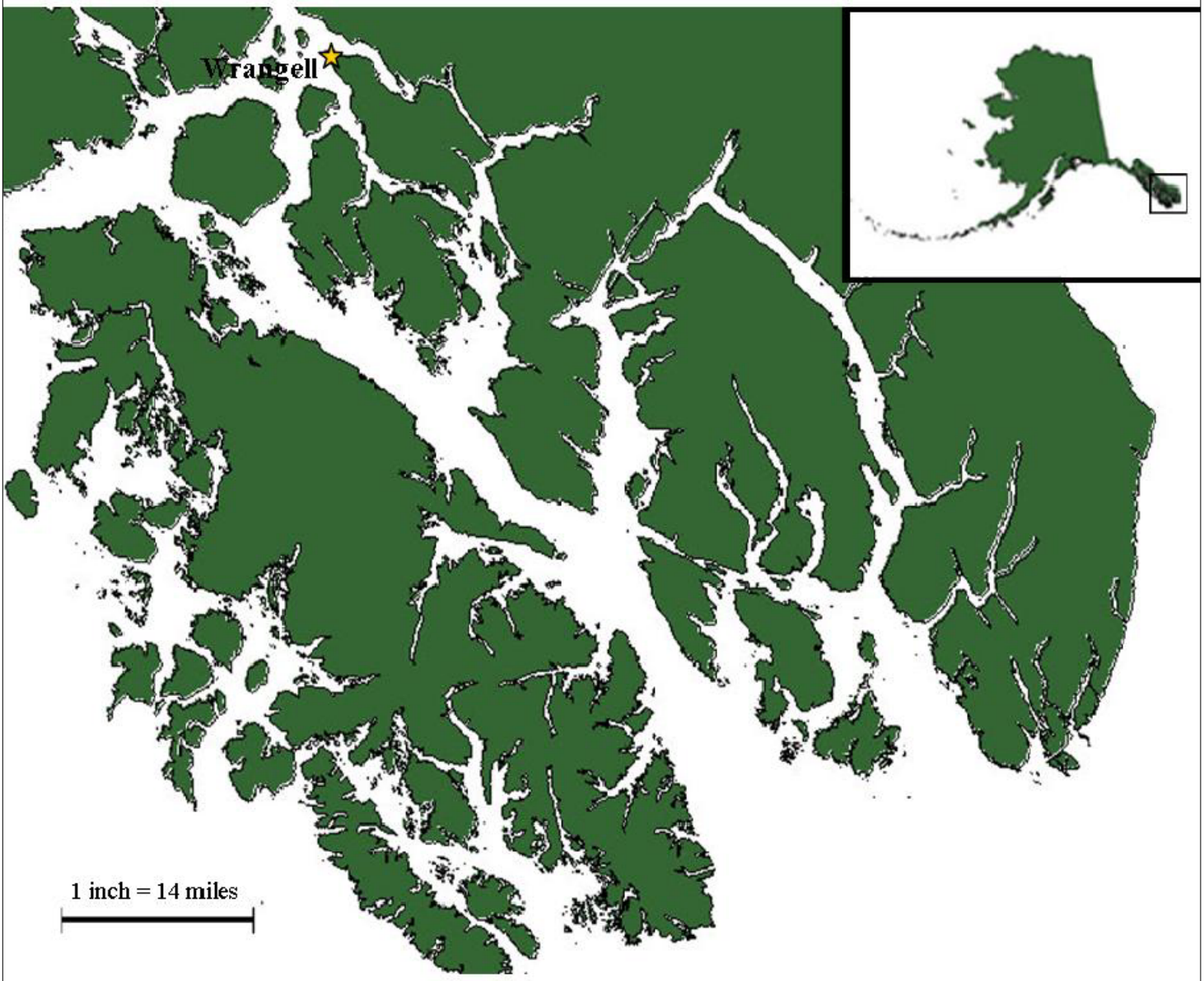
access to the future single family residential lots. The road would include a 24-foot top width for driving, a 2-foot wide gutter between the driving area and sidewalk, a 5-foot wide sidewalk, and a 1.5:1 side slope embankment (approximately 5-foot wide embankment). The proposed project would also install water lines, fire hydrants, sewer lines, manholes and 20 wood power poles. These items would all be located within the footprint of the proposed road, except for 2,008 linear feet of one sewer line. This sewer line would be installed through multiple lots and in a 10-foot wide trench. After installation, the trench would be backfilled with excavated material. Culverts would be installed at several drainages and at one stream through the constructed road to allow for the hydrology of the area to be maintained.

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.



VICINITY MAP

APPLICATION BY: CITY AND BOROUGH OF WRANGELL; 205 BRUEGER STREET WRANGELL, AK 99929

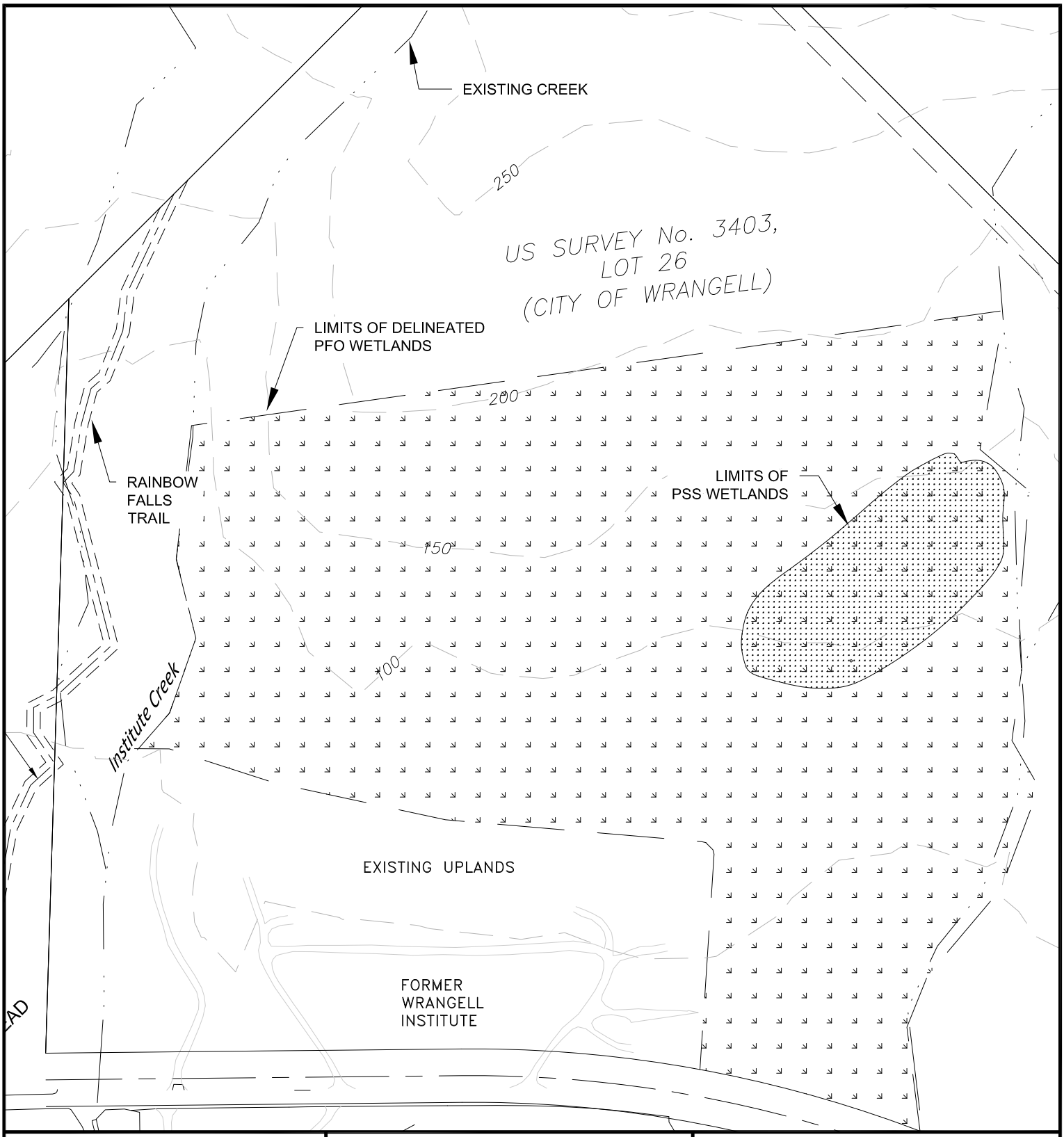
WRANGELL INSTITUTE DEVELOP.

AT: LOT 26, USS 3403, WRANGELL

LOCATED IN: T.63S., R.84E., SECTION 8&17
Lat 56.416006N, Long. 132.342288W

DATE: 4-12-21

SHEET 1



EXISTING CONDITIONS

APPLICATION BY: CITY AND BOROUGH OF WRANGELL; 205 BRUEGER STREET WRANGELL, AK 99929

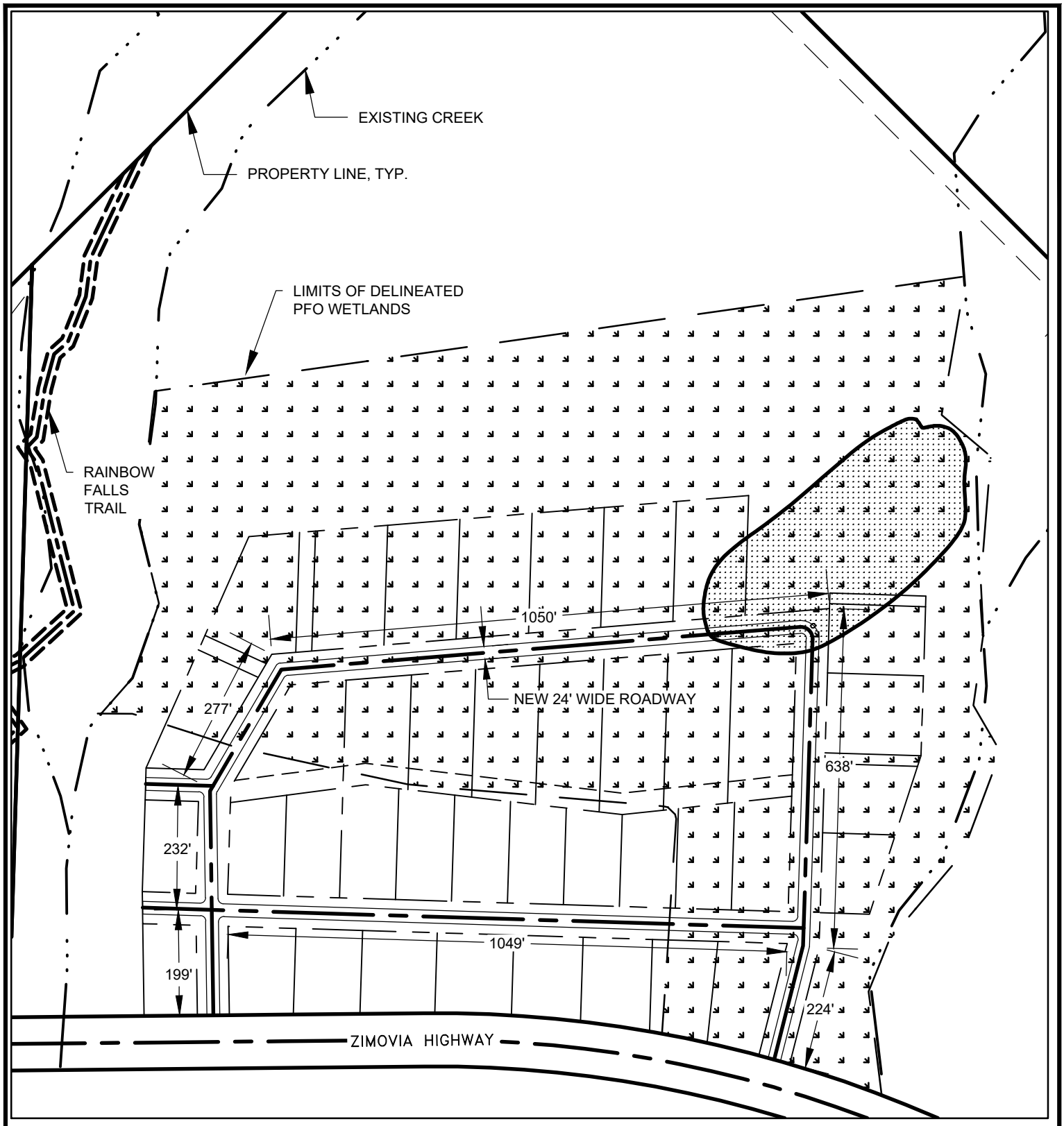
WRANGELL INSTITUTE DEVELOP.

AT: LOT 26, USS 3403, WRANGELL

LOCATED IN: T.63S., R.84E., SECTION 8&17
Lat 56.416006N, Long. 132.342288W

DATE: 4-12-21

SHEET 2



PROJECT QUANTITIES

4.0 AC PROJECT AREA
3.0 AC WETLANDS IMPACTED

SITE PLAN

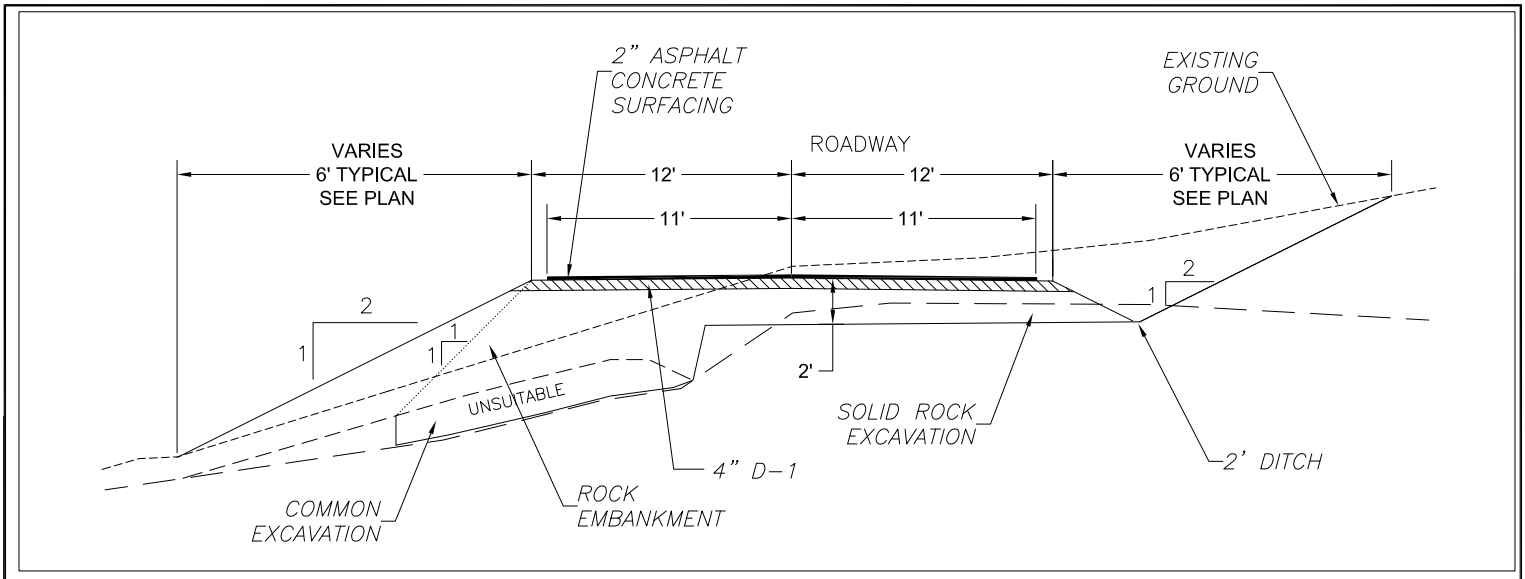
APPLICATION BY: CITY AND BOROUGH OF WRANGELL; 205 BRUEGER STREET WRANGELL, AK 99929

WRANGELL INSTITUTE DEVELOP.

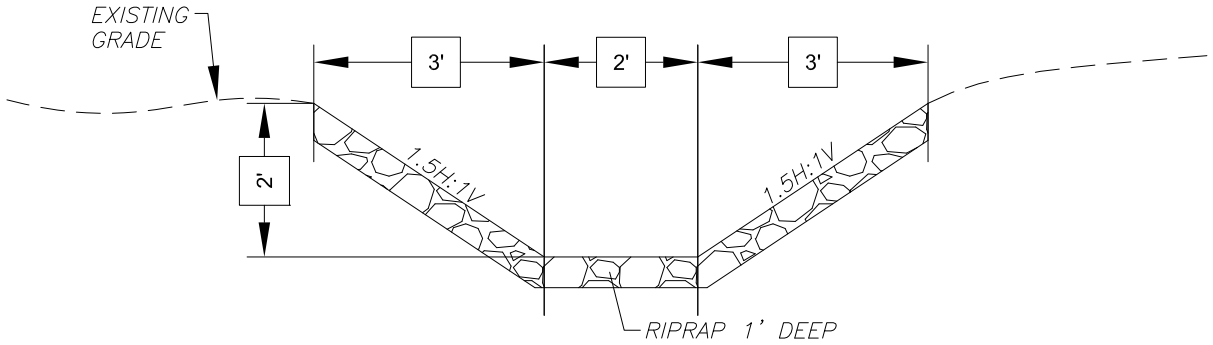
AT: LOT 26, USS 3403, WRANGELL

LOCATED IN: T.63S., R.84E., SECTION 8&17
Lat 56.416006N, Long. 132.342288W

DATE: 4-12-21 SHEET 3



TYPICAL ROADWAY SECTION



TYPICAL INTERCEPTOR DITCH SECTION

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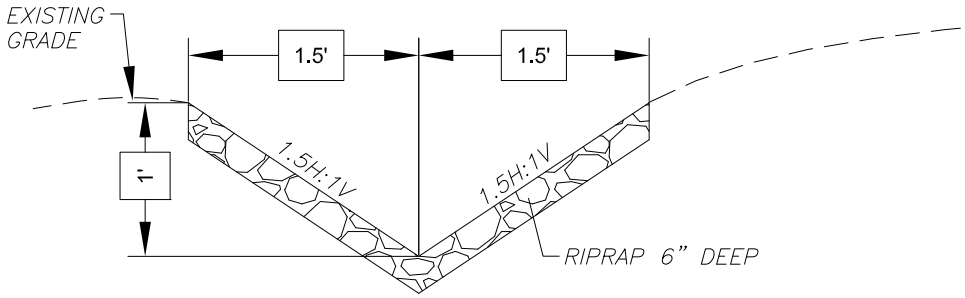

TYPICAL VEE DITCH SECTION

NOT TO SCALE

TYPICAL SECTIONS

APPLICATION BY: CITY AND BOROUGH OF WRANGELL; 205 BRUEGER STREET WRANGELL, AK 99929

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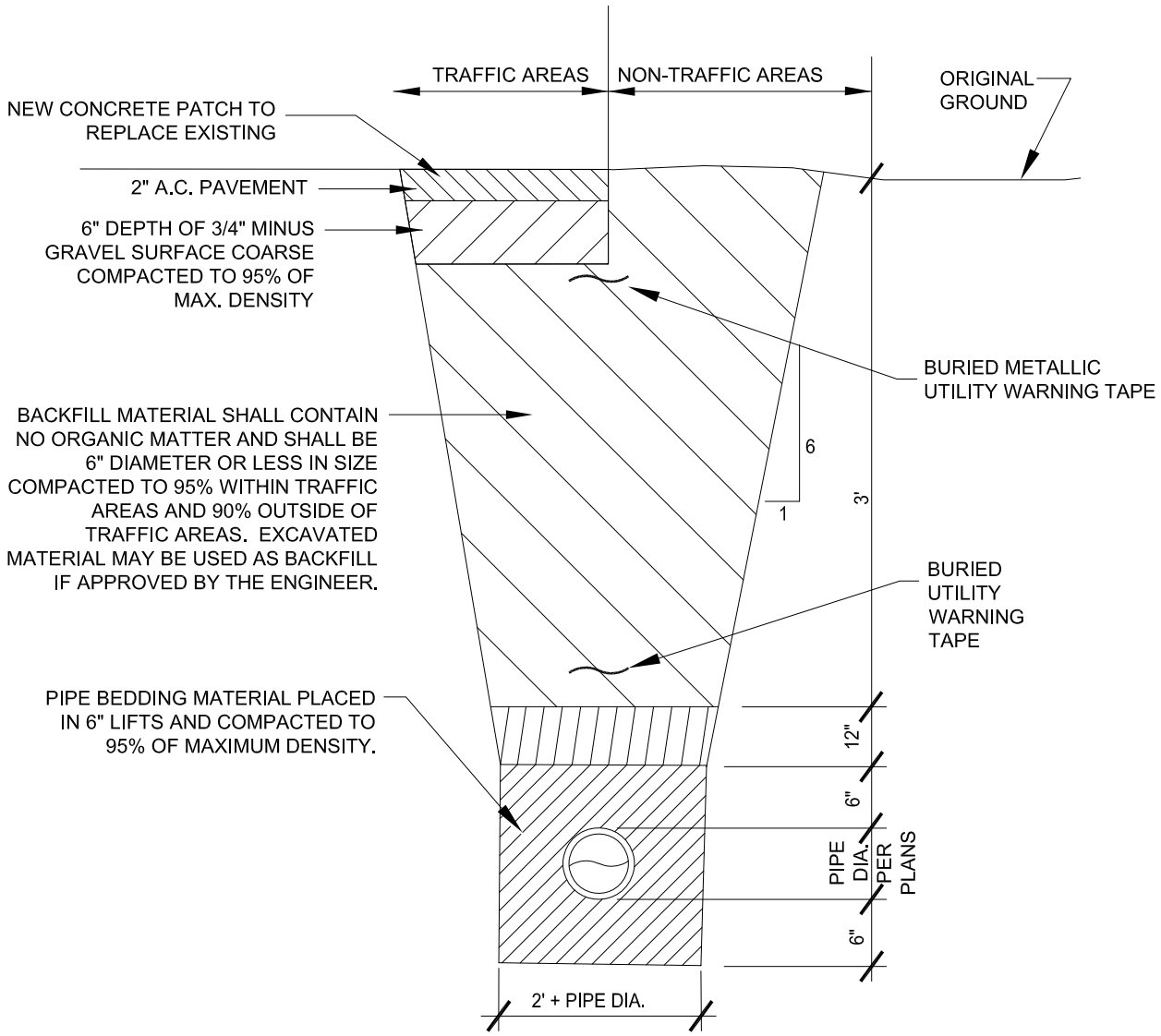
LOCATED IN: T.63S., R.84E., SECTION 8&17
Lat 56.416006N, Long. 132.342288W

DATE: 4-12-21

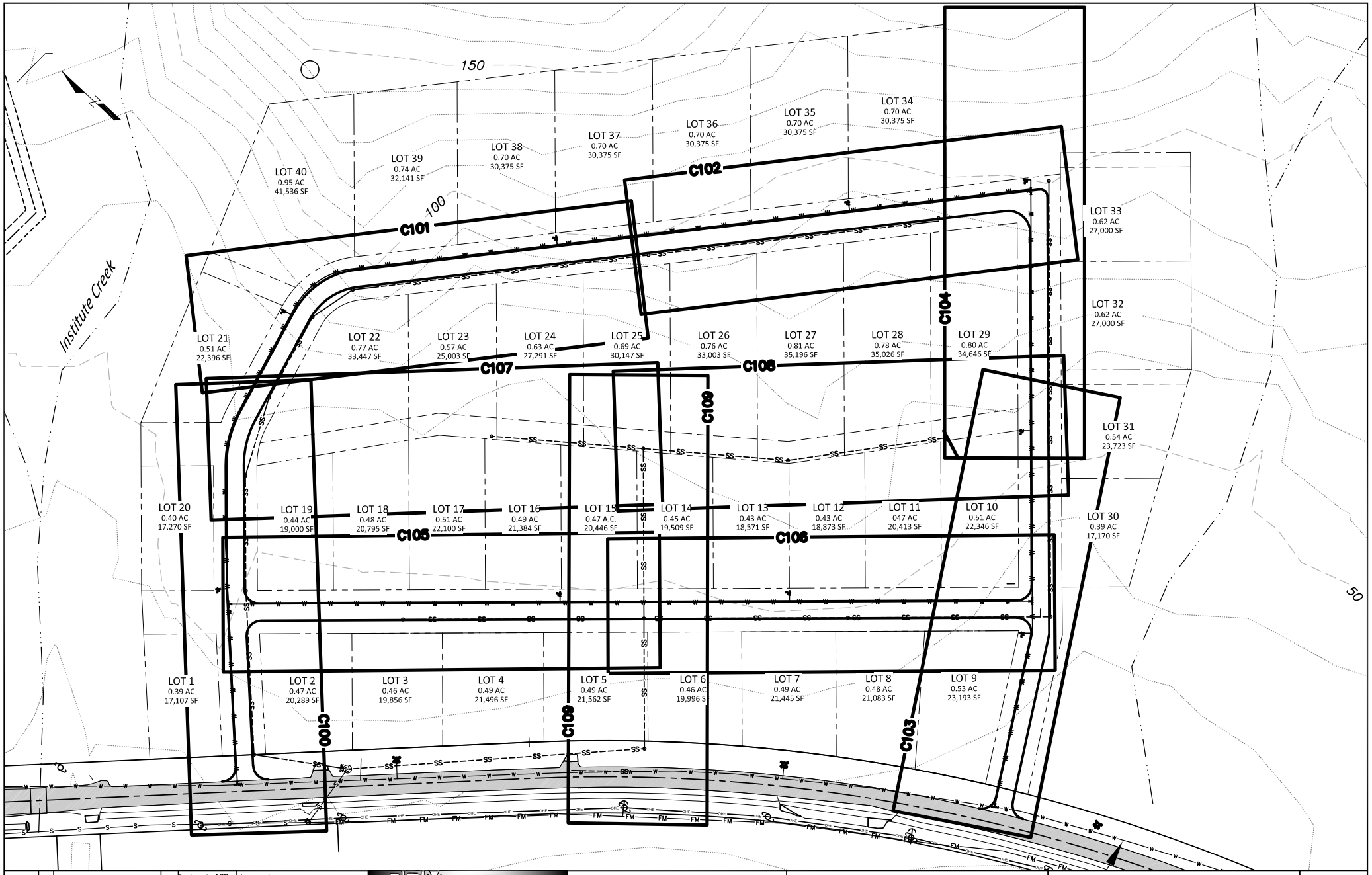
SHEET 4



TYPICAL TRENCH DETAIL

NOT TO SCALE

	TYPICAL UTILITY TRENCH *APPLICATION BY: CITY AND BOROUGH OF WRANGELL; 205 BRUEGER STREET WRANGELL, AK 99929*	WRANGELL INSTITUTE DEVELOP. AT: LOT 26, USS 3403, WRANGELL LOCATED IN: T.63S., R.84E., SECTION 8&17 Lat 56.416006N, Long. 132.342288W DATE: 4-12-21 SHEET 5



Date	No.	Description	By
		REVISION	

Designed: ARP
Drawn: ARP
Checked:
Approved:
Date: FEBRUARY, 2020
PROJECT #: 202725

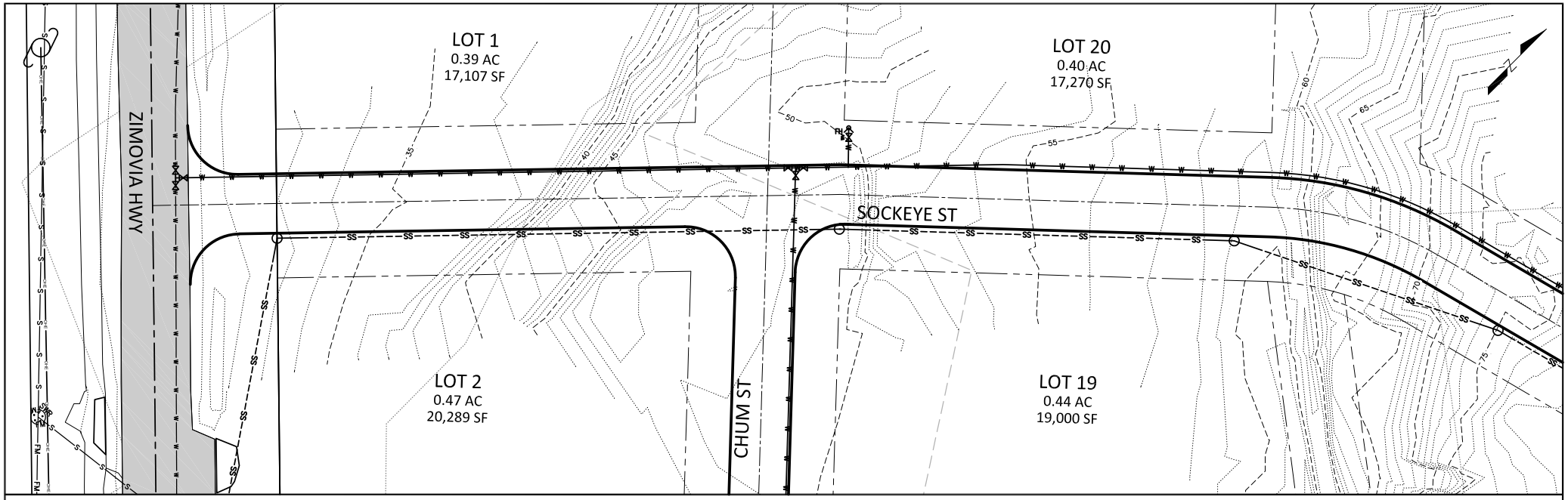
R&M ENGINEERING–KETCHIKAN, INC.
7180 REVILLA ROAD, SUITE 300
KETCHIKAN, ALASKA 99901

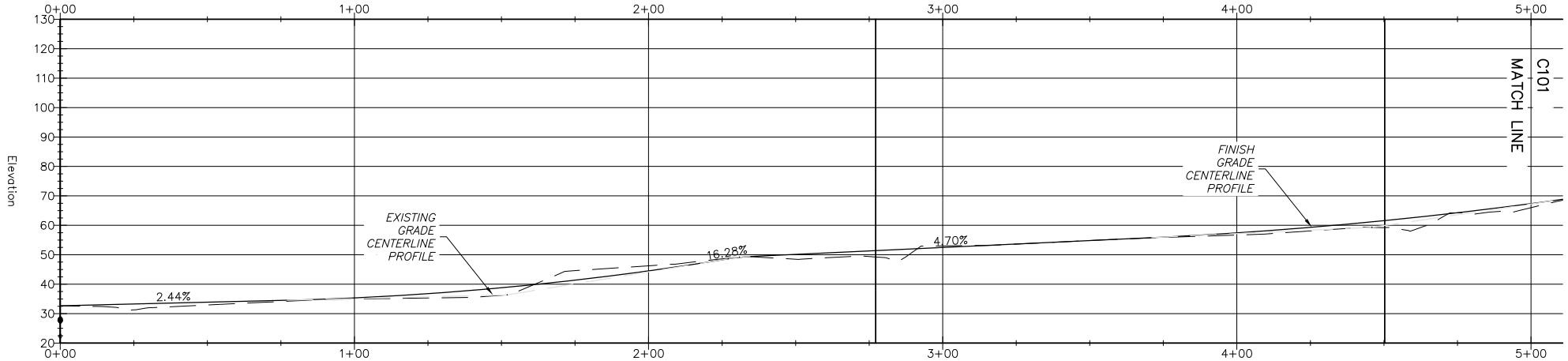
Client: CITY OF WRANGELL

Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: SHEET LAYOUT

Sheet No. C003





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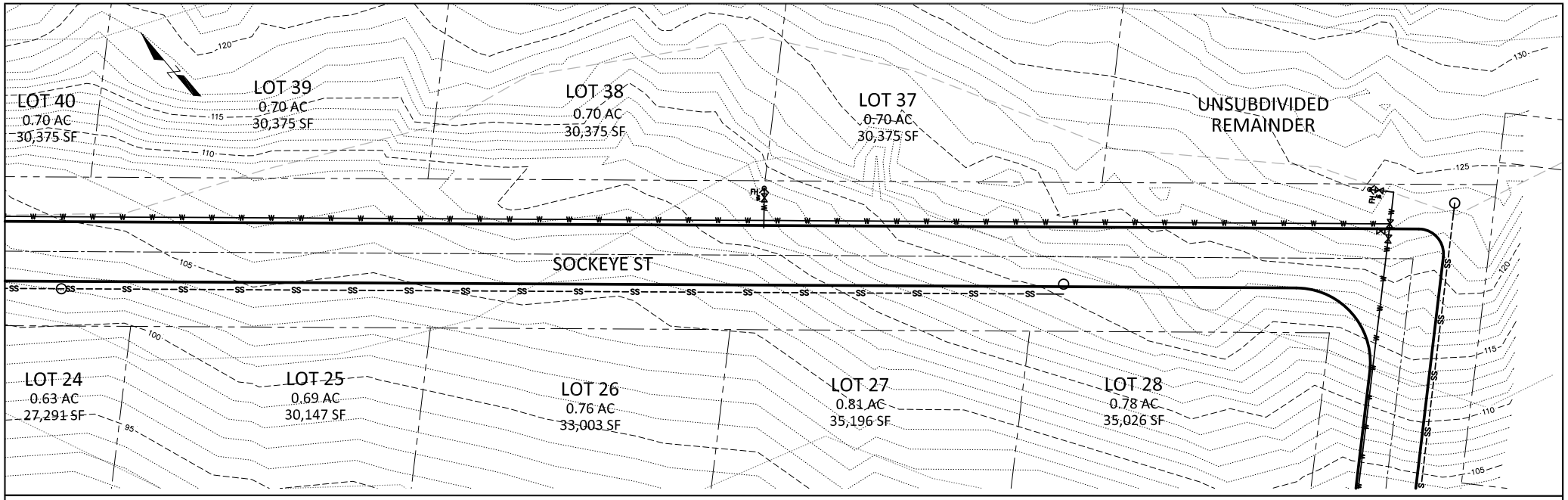
R&M ENGINEERING–KETCHIKAN, INC.
7180 REVILLA ROAD, SUITE 300
KETCHIKAN, ALASKA 99901

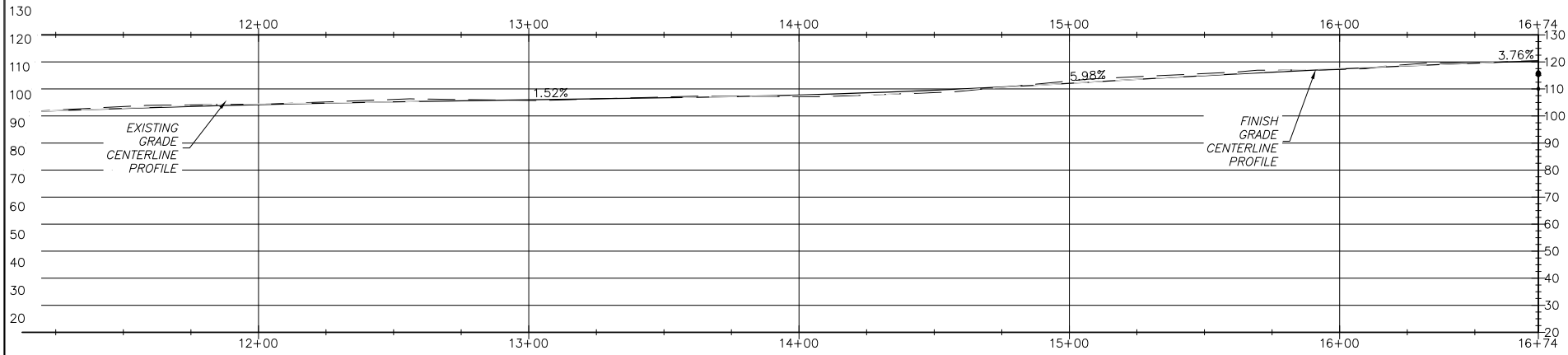
Client: CITY OF WRANGELL

Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: SOCKEYE STREET PLAN AND PROFILE

Sheet No. C100





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KETCHIKAN, ALASKA 99901

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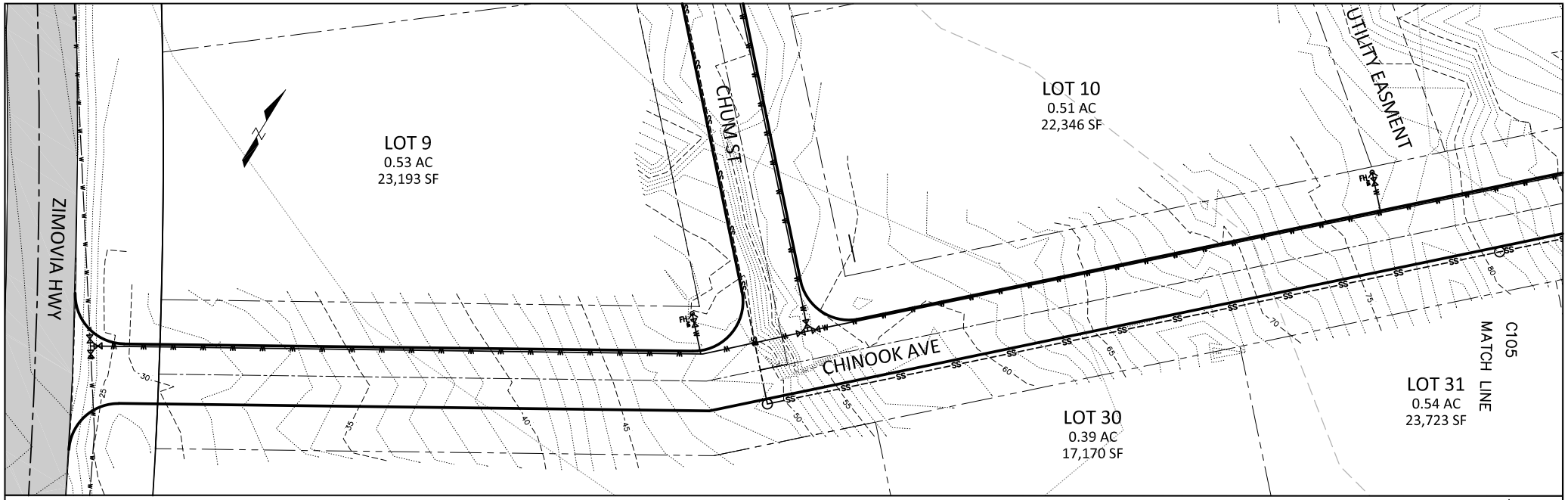
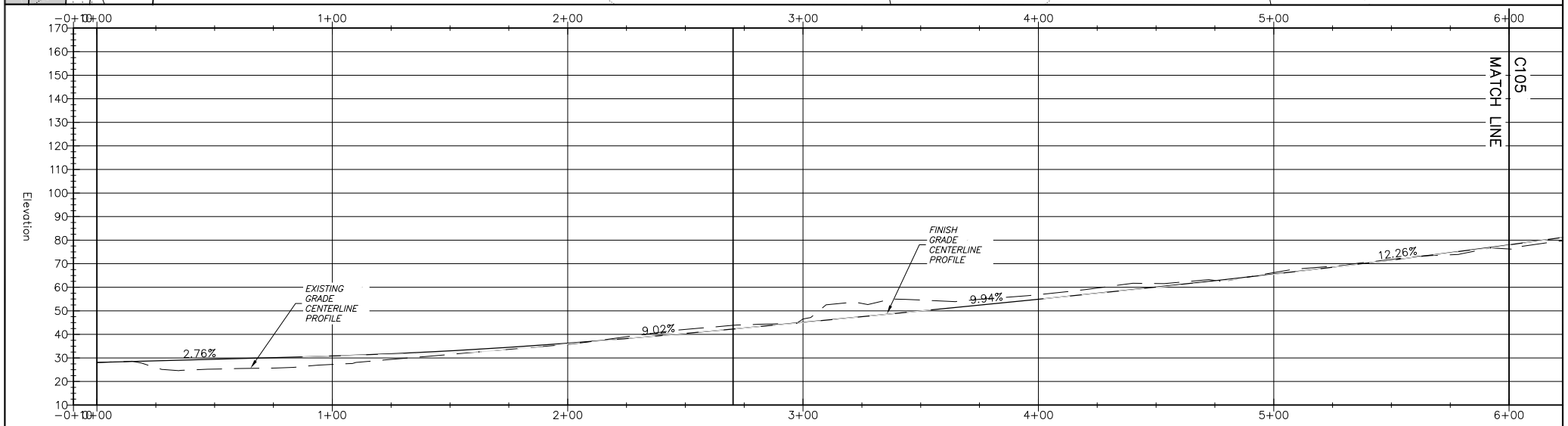
Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: SOCKEYE STREET PLAN AND PROFILE

Sheet No. C102





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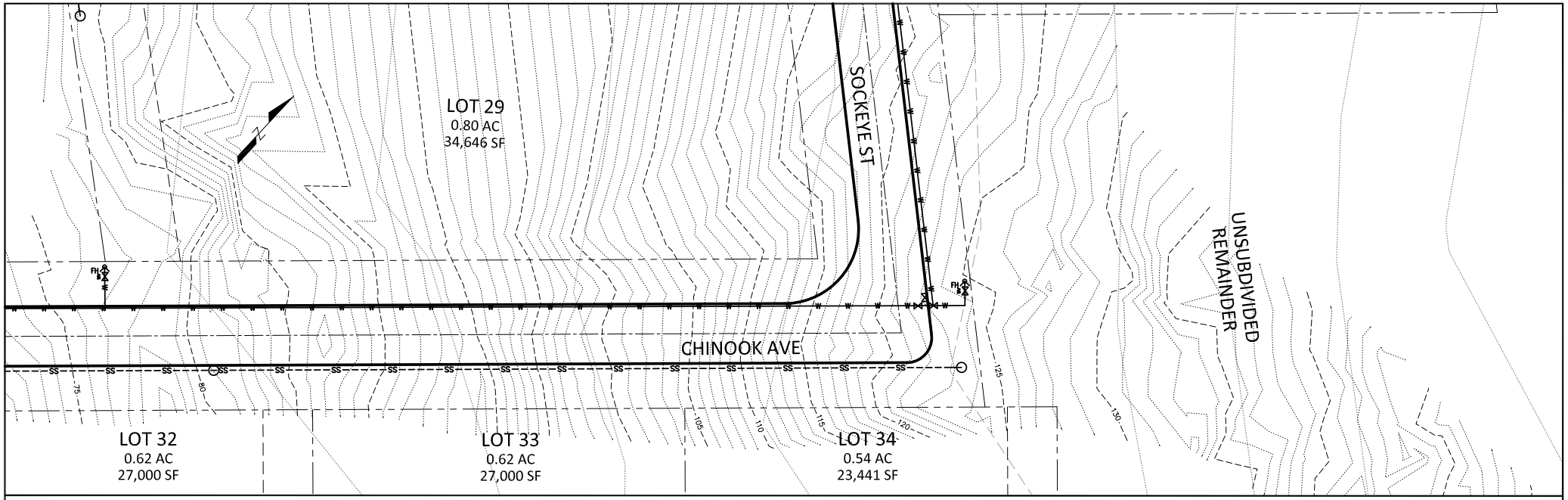
KETCHIKAN, ALASKA 99901

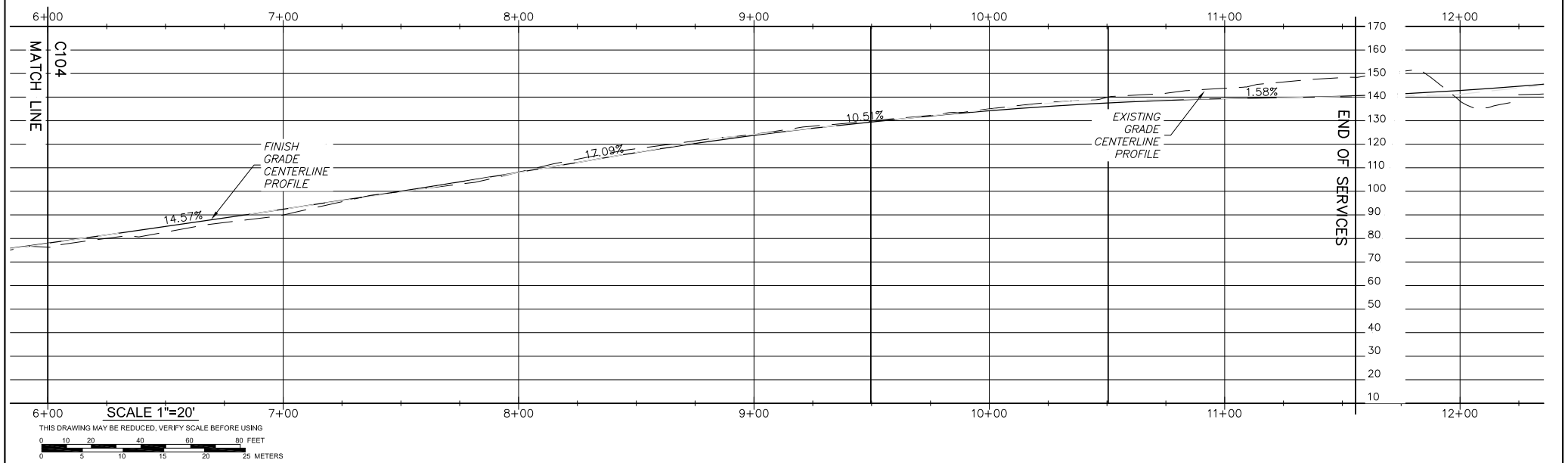
Client: CITY OF WRANGELL

Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: CHINOOK AVE PLAN AND PROFILE

Sheet No. C103





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KETCHIKAN, ALASKA 99901

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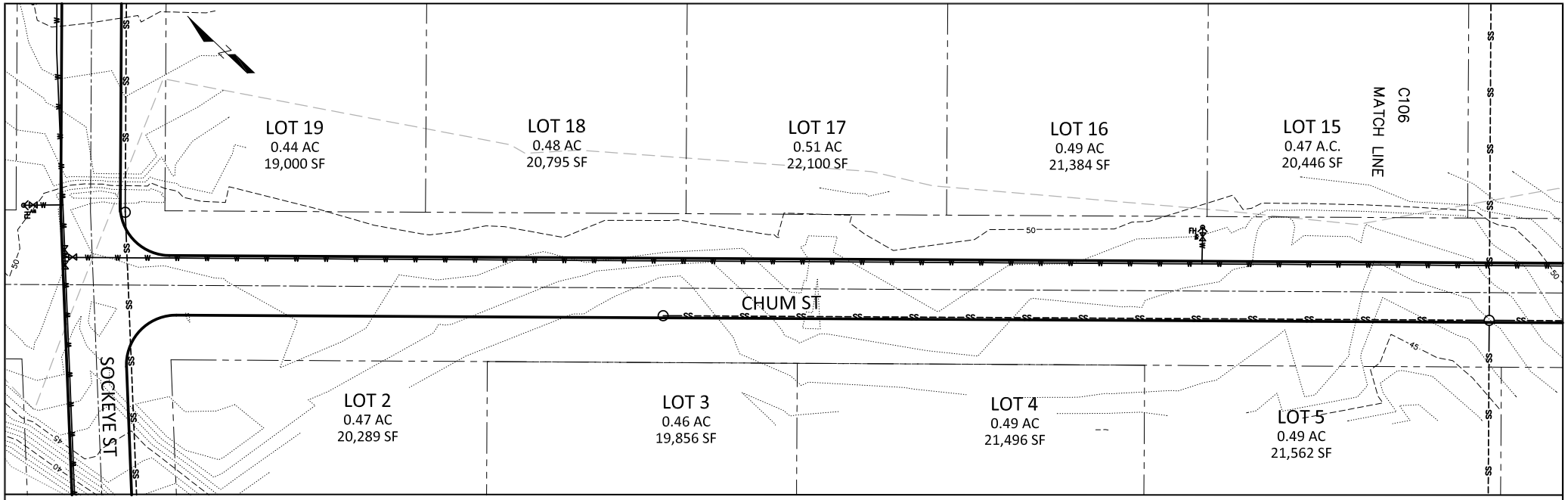
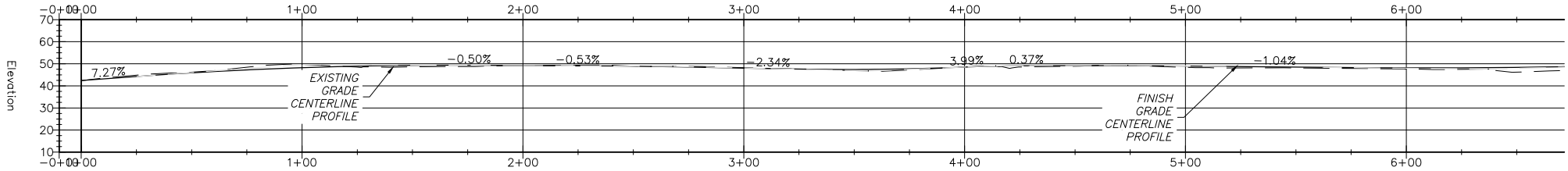
Sheet Description: CHINOOK AVE PLAN AND PROFILE

Sheet No. C104





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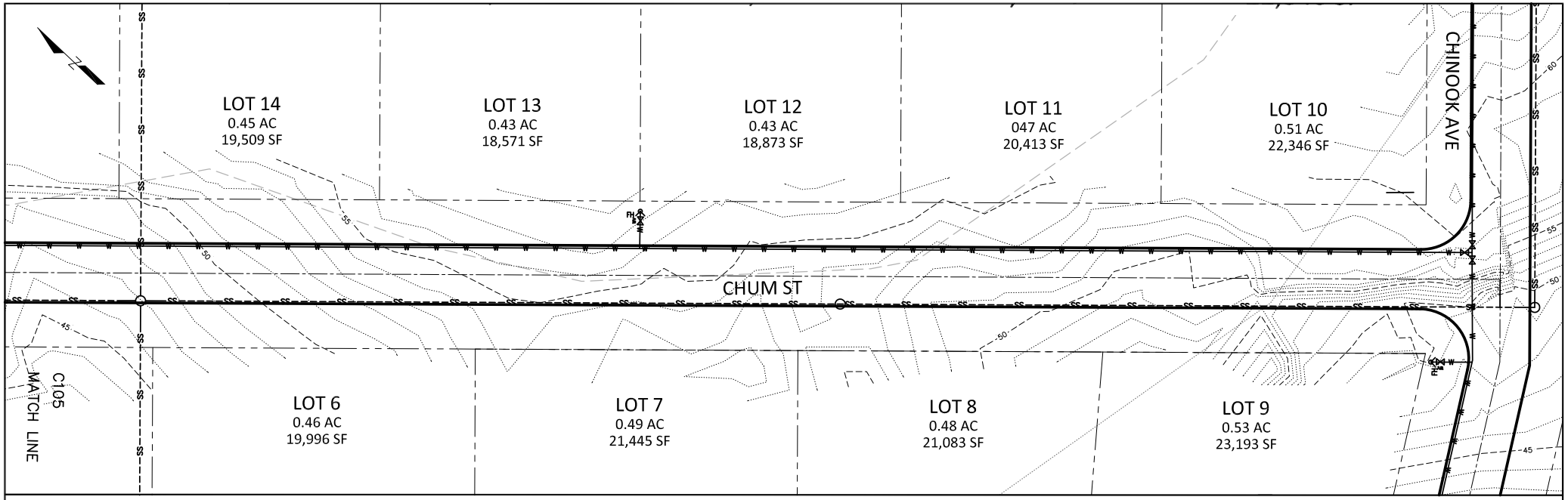
7180 REVILLA ROAD, SUITE 300
KETCHIKAN, ALASKA 99901

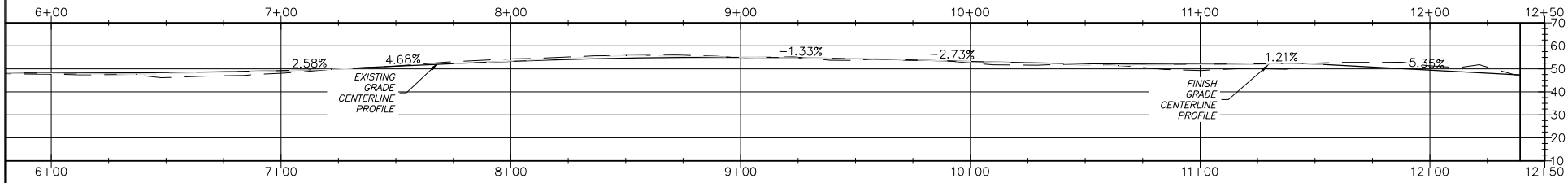
Client: CITY OF WRANGELL

Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: CHUM STREET PLAN AND PROFILE

Sheet No. C105





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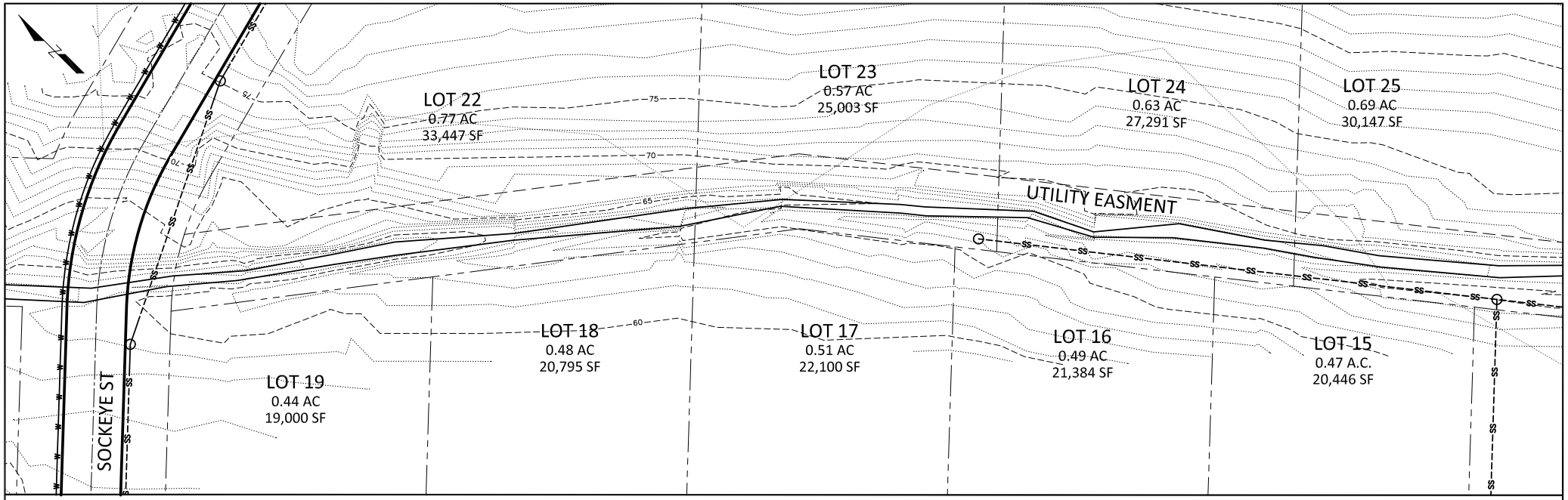
7180 REVILLA ROAD, SUITE 300
KETCHIKAN, ALASKA 99901

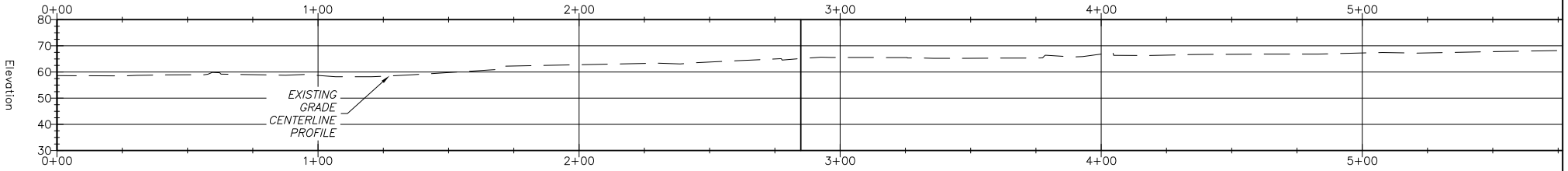
Client: CITY OF WRANGELL

Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: CHUM STREET PLAN AND PROFILE

Sheet No. C106





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KETCHIKAN, ALASKA 99901

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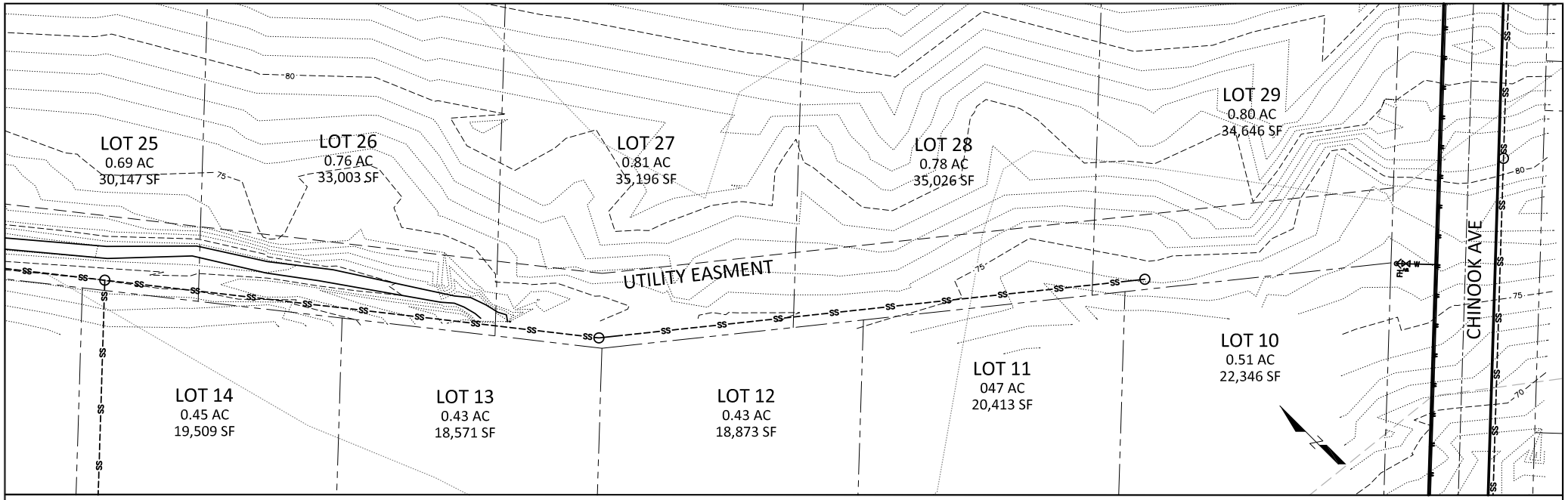
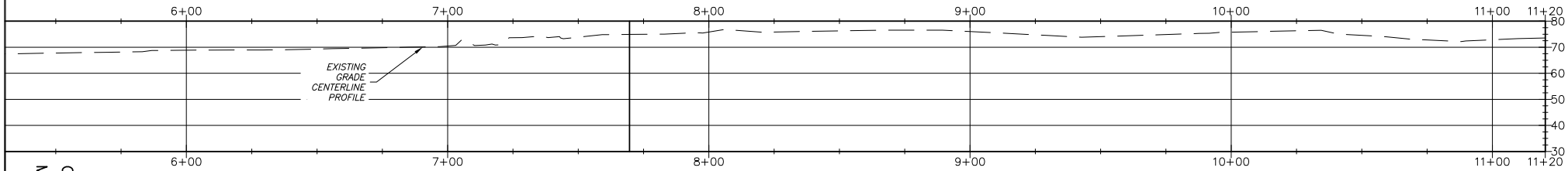
Sheet Description: CHUM STREET PLAN AND PROFILE

Sheet No. C107





C108
MATCH LINE

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KETCHIKAN, ALASKA 99901

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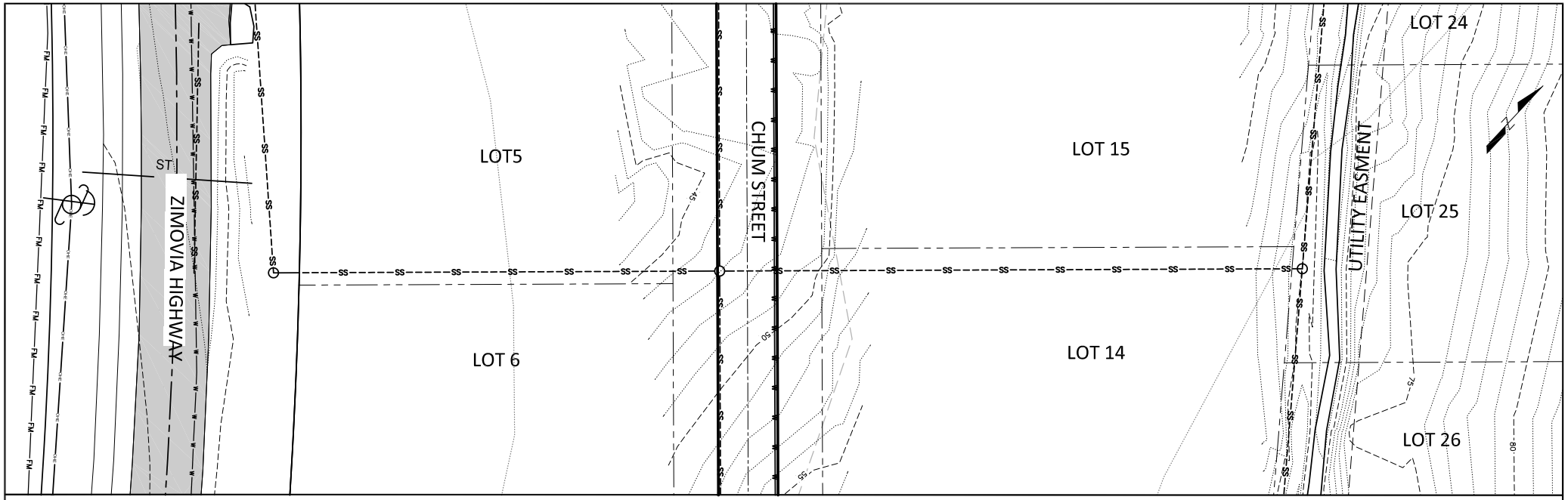
Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: CHUM STREET PLAN AND PROFILE

Sheet No. C108



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R&M ENGINEERING–KETCHIKAN, INC.
7180 REVILLA ROAD, SUITE 300
KETCHIKAN, ALASKA 99901

Client: CITY OF WRANGELL

Project: WRANGELL INSTITUTE SUBDIVISION

Sheet Description: XXX PLAN AND PROFILE

Sheet No. C109