



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

PUBLIC NOTICE DATE:	May 26, 2021
EXPIRATION DATE:	June 25, 2021
REFERENCE NUMBER:	POA-2021-00196
WATERWAY:	Zimovia Strait

Interested parties are hereby notified that a Department of the Army (DA) 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. 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 Roberta Budnik at (907) 753-2785, toll free from within Alaska at (800) 478-2712, by fax at (907) 753-5567, or by email at: Roberta.K.Budnik@usace.army.mil if further information is desired concerning this notice.

APPLICANT: City and Borough of Wrangell, 205 Brueger Street, Wrangell, AK 99929

AGENT: R&M Engineering-Ketchikan, Inc., POC: Mr. Trevor Sande, 7180 Revilla Road, Suite 300, Ketchikan, AK 99901

LOCATION: The project site is located at Latitude 56.4160° N., Longitude 132.3423° W.; at the Wrangell Institute site, 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.

PROPOSED WORK: Discharge up to 11,400 cubic yards of shot rock material into 3.36 acres of wetlands in order 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. All work would be performed in accordance with the enclosed plan (sheets 1-16), dated April 12, 2021.

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: The applicant stated, "Avoidance for this project was not possible. There are few parcels of land in Wrangell that are available and suitable for residential development making alternative locations not feasible." Additionally, the applicant stated, "Of the land that is available, nearly all contain forested wetlands."

b. Minimization: Impacts to waters of the U.S. would be minimized by collocating most utilities within the footprint of the proposed roadbed. The applicant stated, "The width of the roadway is the minimum allowed to meet the International Fire Code for fire fighting apparatus which was governing the geometry of the design. The slopes of the roadway embankment and ditches are minimized to the extent possible and still retain structural integrity of the fill material."

c. Compensatory Mitigation: The applicant has offered to pay compensatory mitigation through the Natuhini Bay Mitigation Bank or whichever entity has available credits if none are available through Natuhini Bay Mitigation Bank.

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 historic properties/cultural resources in the permit area or within the vicinity of the permit area (PET-00039). The permit area has been determined to be only the footprint of the proposed project in jurisdictional waters of the U.S., including wetlands. 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), and other consulting parties, including federally recognized tribes. Any comments those consulting parties 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: No threatened or endangered species are known to use the project area. We have determined the described activity would have no effect on any listed or proposed threatened or endangered species, and would have no effect on any designated or proposed critical habitat, under the Endangered Species Act of 1973 (87 Stat. 844). Therefore, no consultation with the U.S. Fish and Wildlife Service or the National Marine Fisheries Service (NMFS) is required. However, any comments they 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). No EFH species are known to use the project area. We have determined the described activity would not adversely affect EFH in the project area. Therefore, no consultation with the National Marine Fisheries Service (NMFS) is required. However, 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. Additionally, letters have been sent directly to tribal leaders concurrent with this PN. 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.

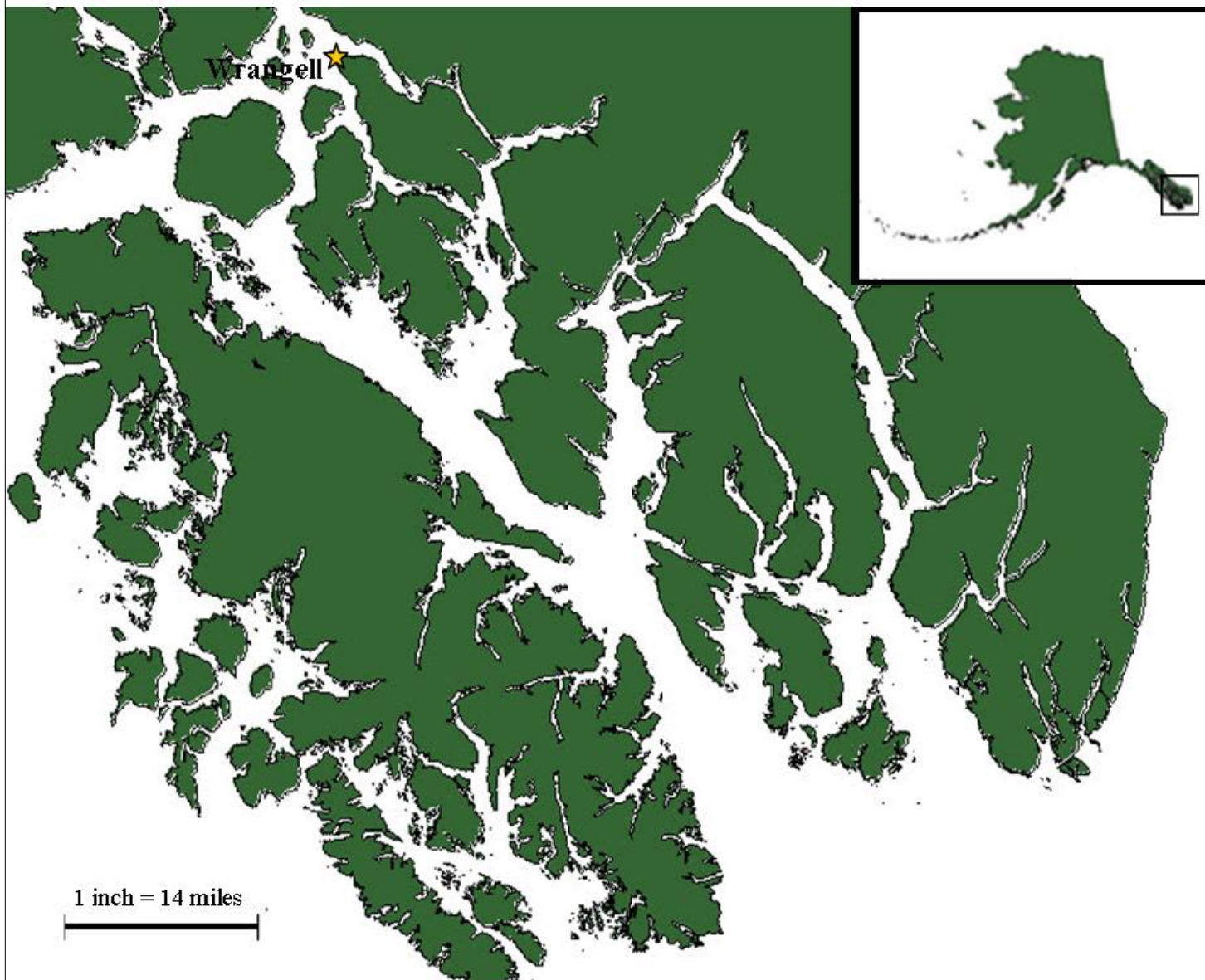
AUTHORITY: This permit will be issued or denied under the following authorities:

(X) Discharge dredged or fill material into waters of the U.S. – 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 are enclosed with this Public Notice.

District Commander
U.S. Army, Corps of Engineers

Enclosures



VICINITY MAP

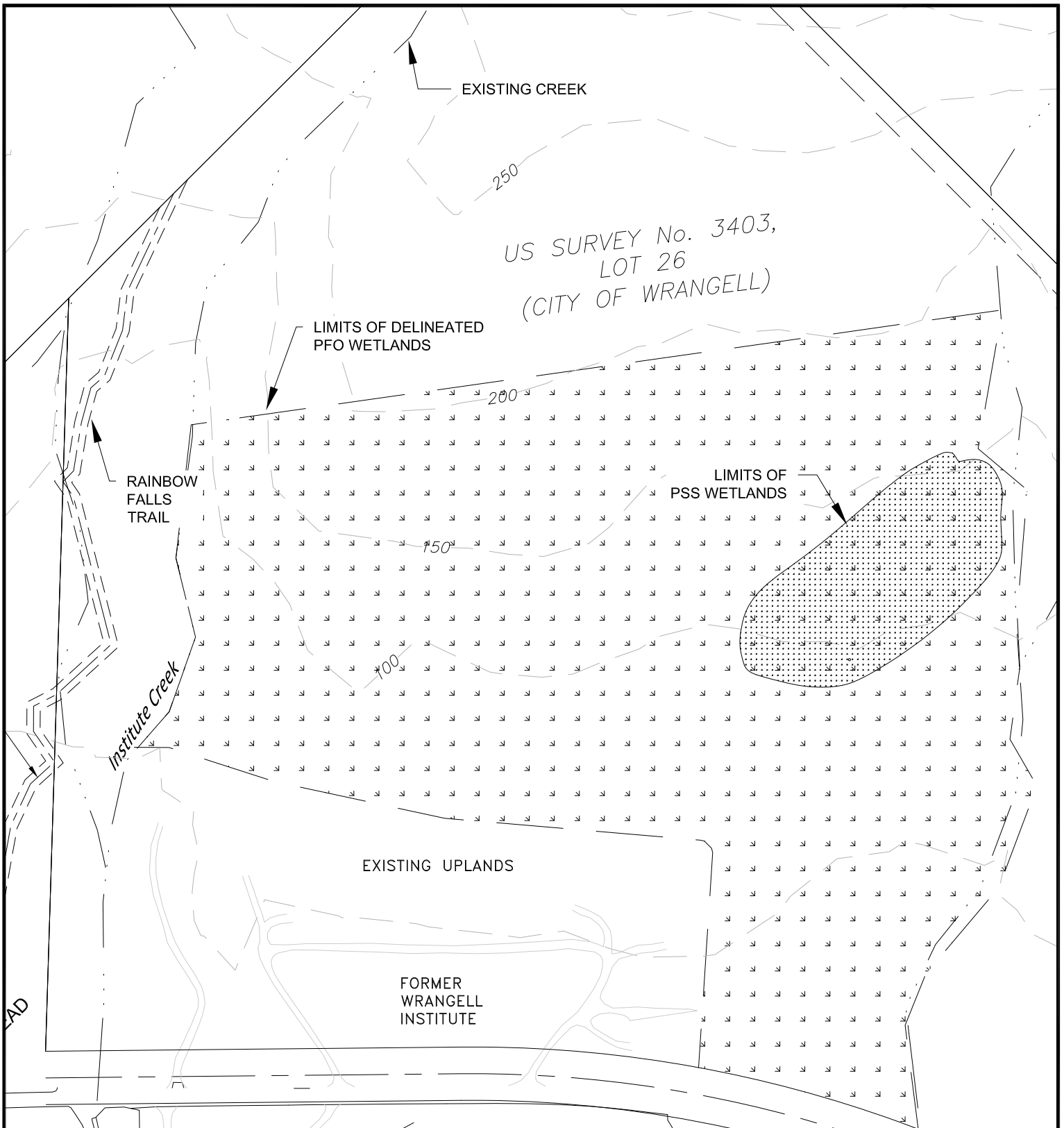
*APPLICATION BY: CITY AND
BOROUGH OF WRANGELL;
205 BRUEGER STREET
WRANGELL, AK 99929*

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**

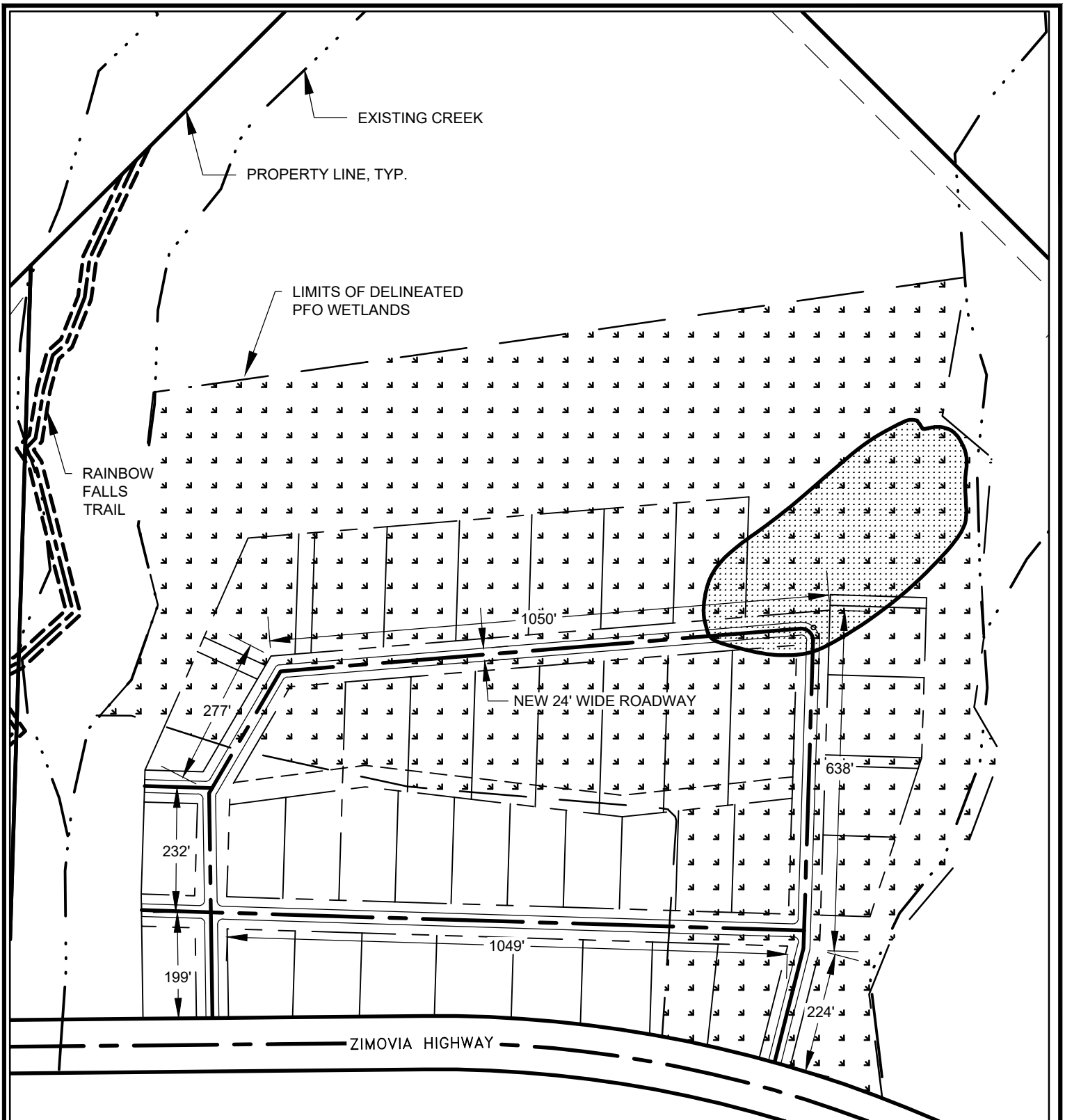
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SHEET **2**



PROJECT QUANTITIES

4.0 AC PROJECT AREA
3.0 AC WETLANDS IMPACTED

SITE PLAN

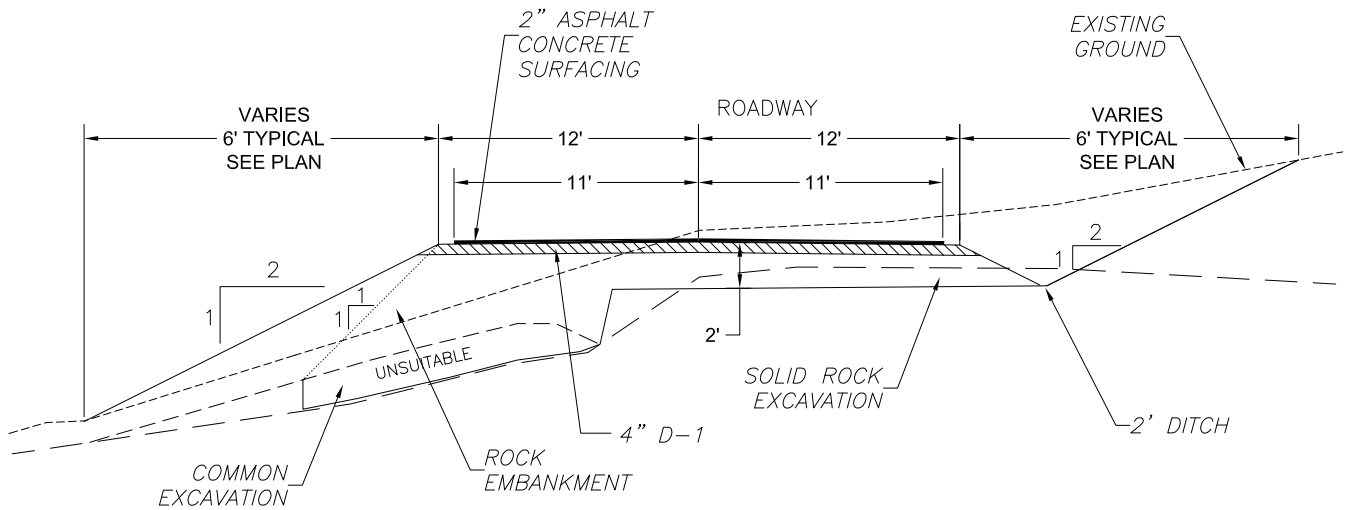
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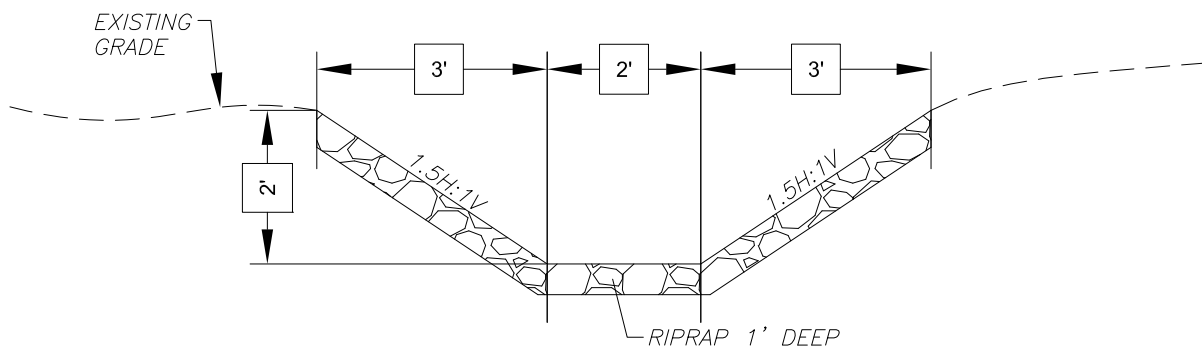
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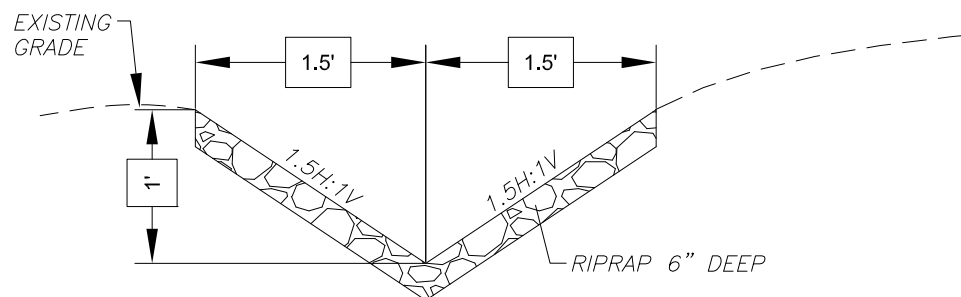
SHEET **3**



TYPICAL ROADWAY SECTION



TYPICAL INTERCEPTOR DITCH SECTION
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TYPICAL VEE DITCH SECTION
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TYPICAL SECTIONS

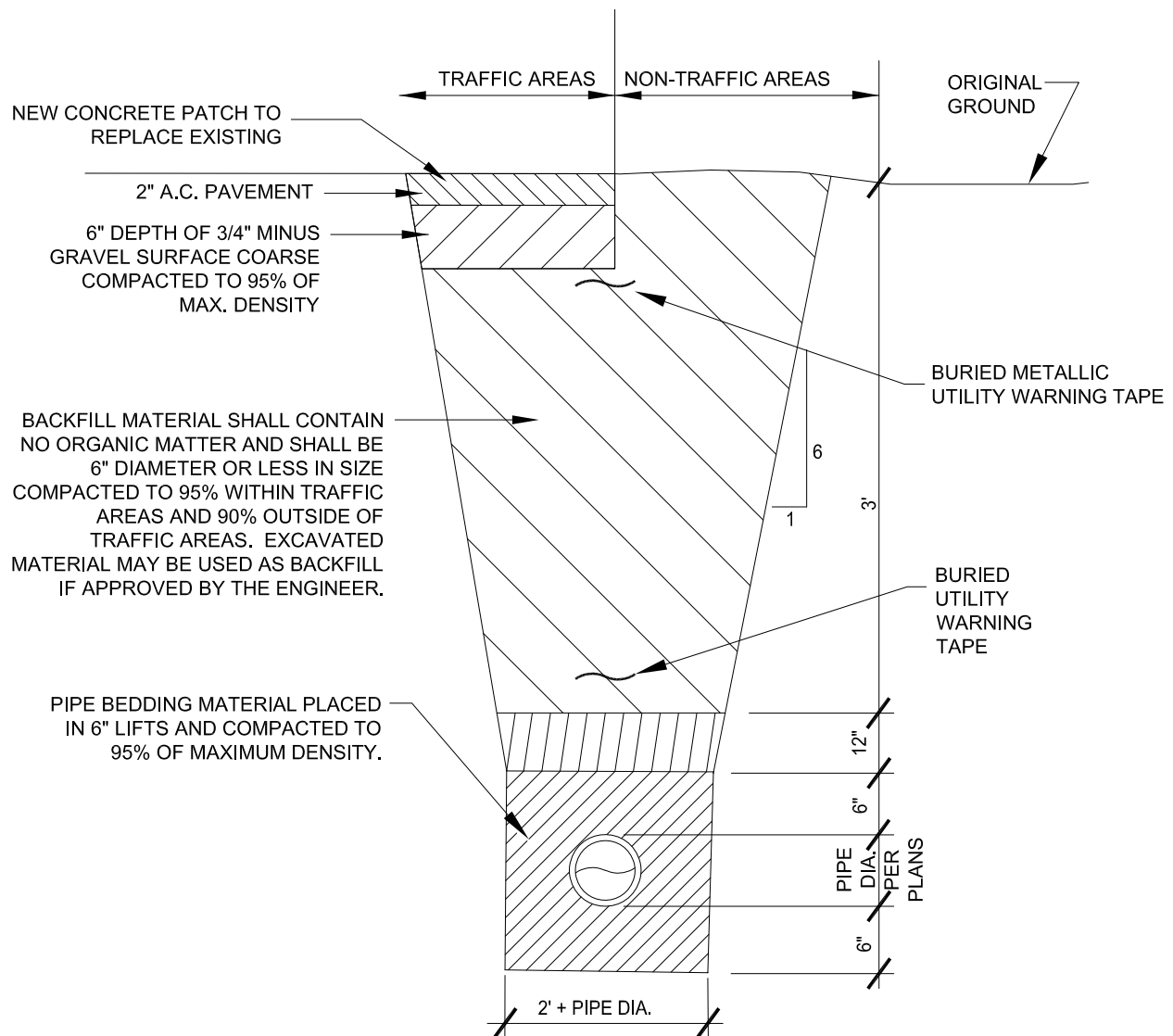
WRANGELL INSTITUTE DEVELOP.

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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

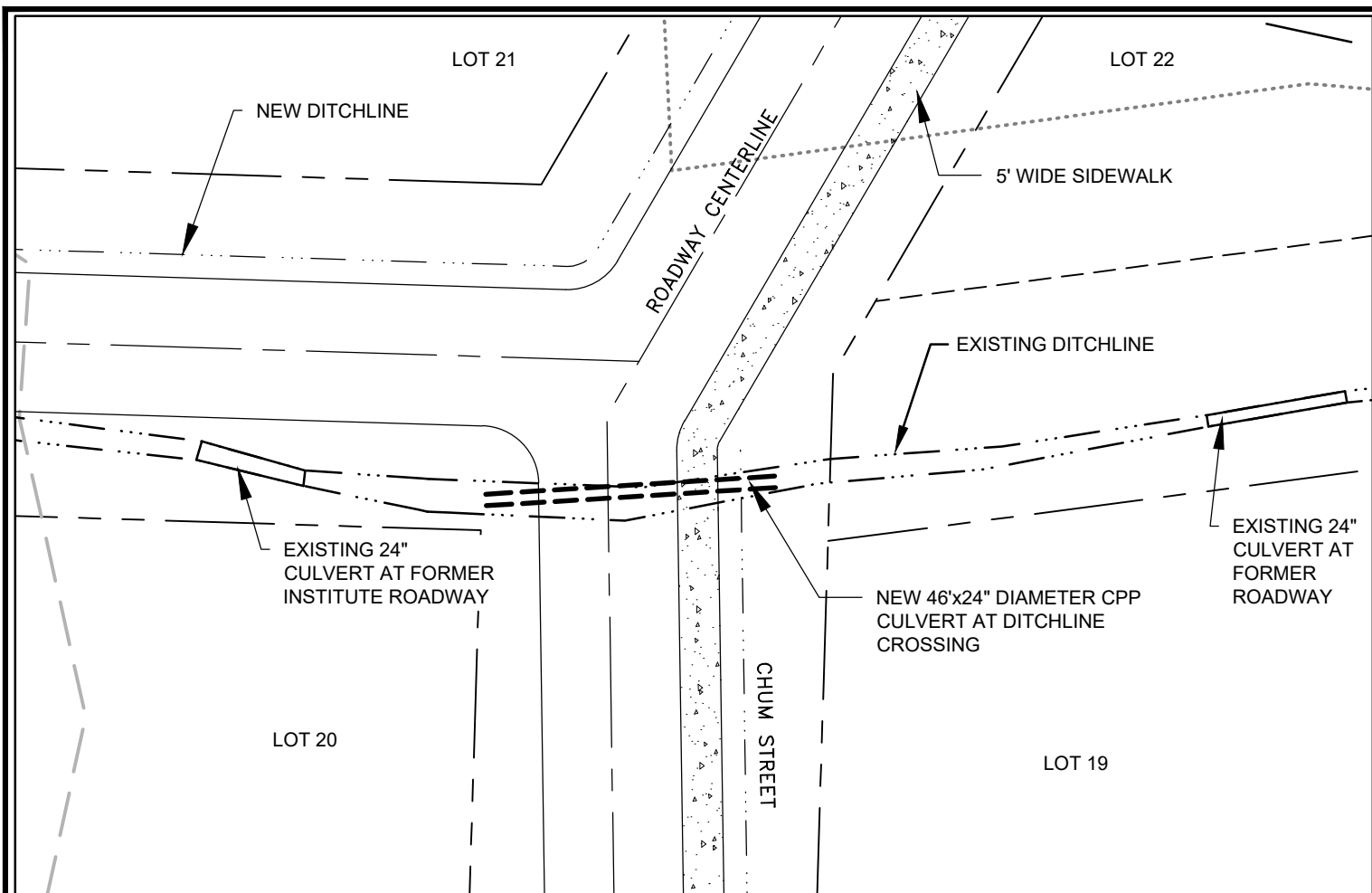
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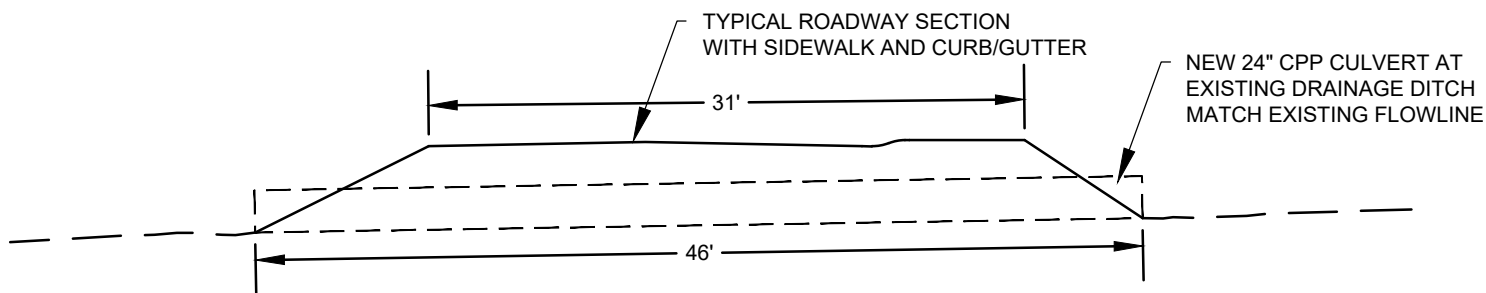
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SHEET **5**



STREAM CROSSING PLAN VIEW

1"=30'



STREAM CROSSING SECTION VIEW

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STREAM CULVERT

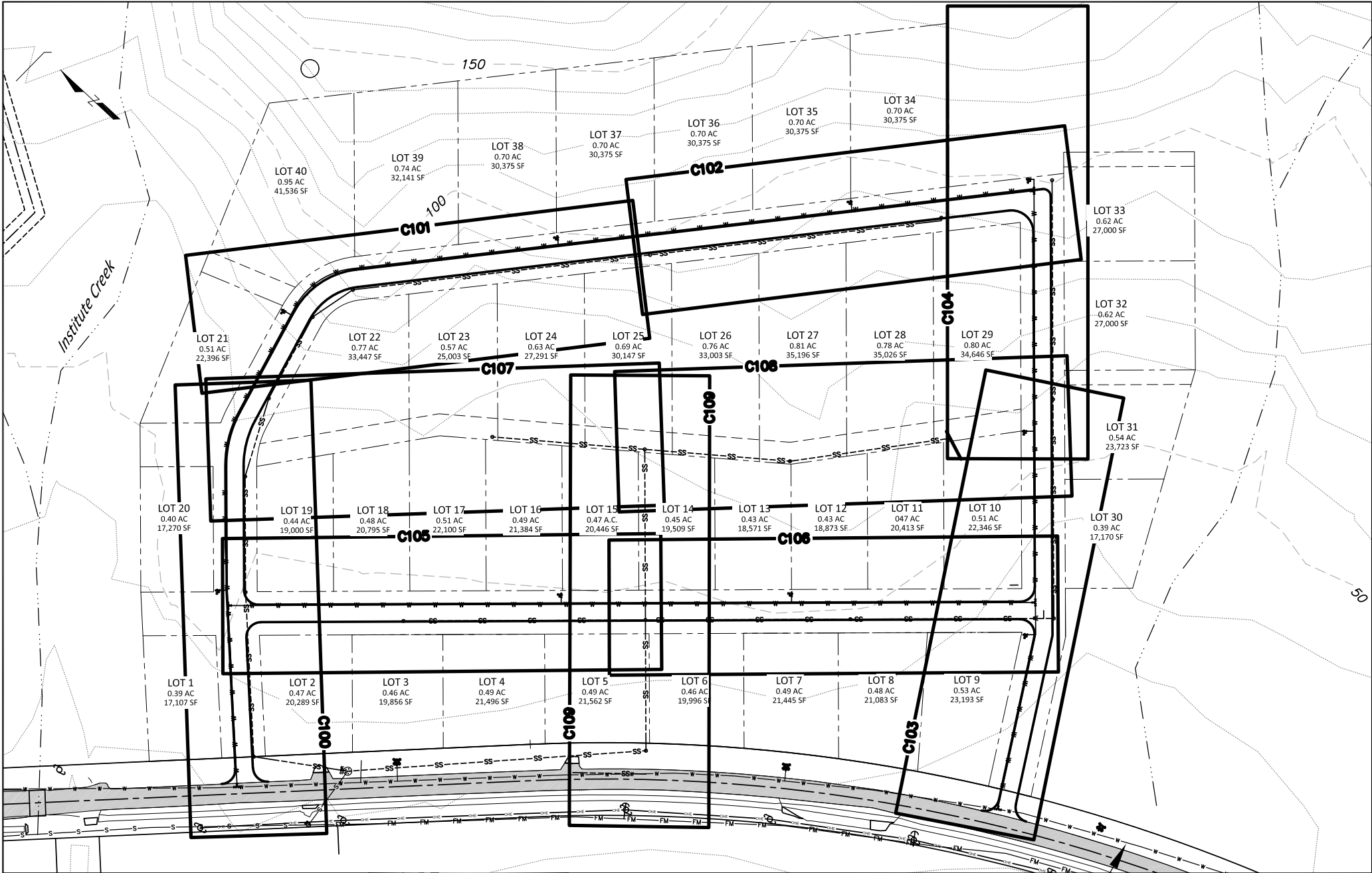
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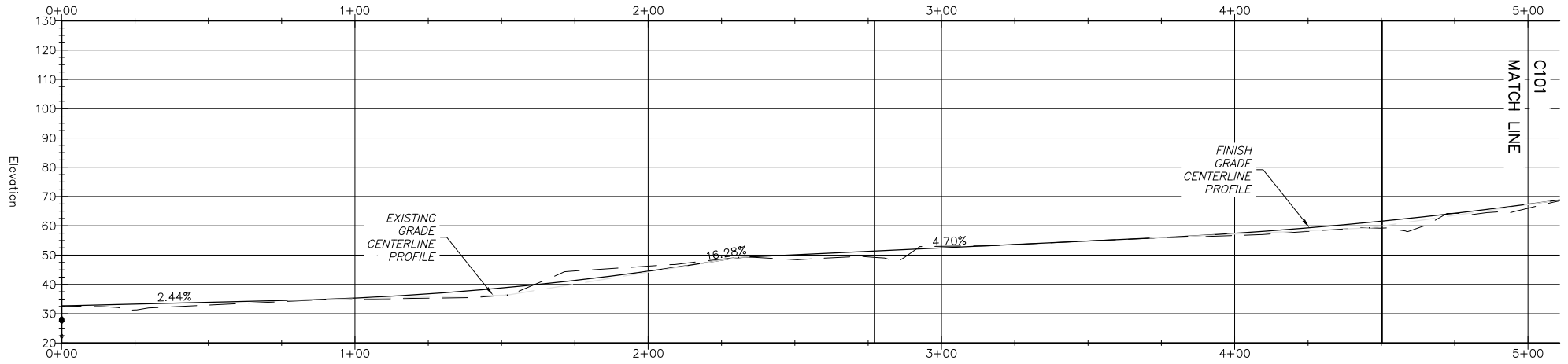
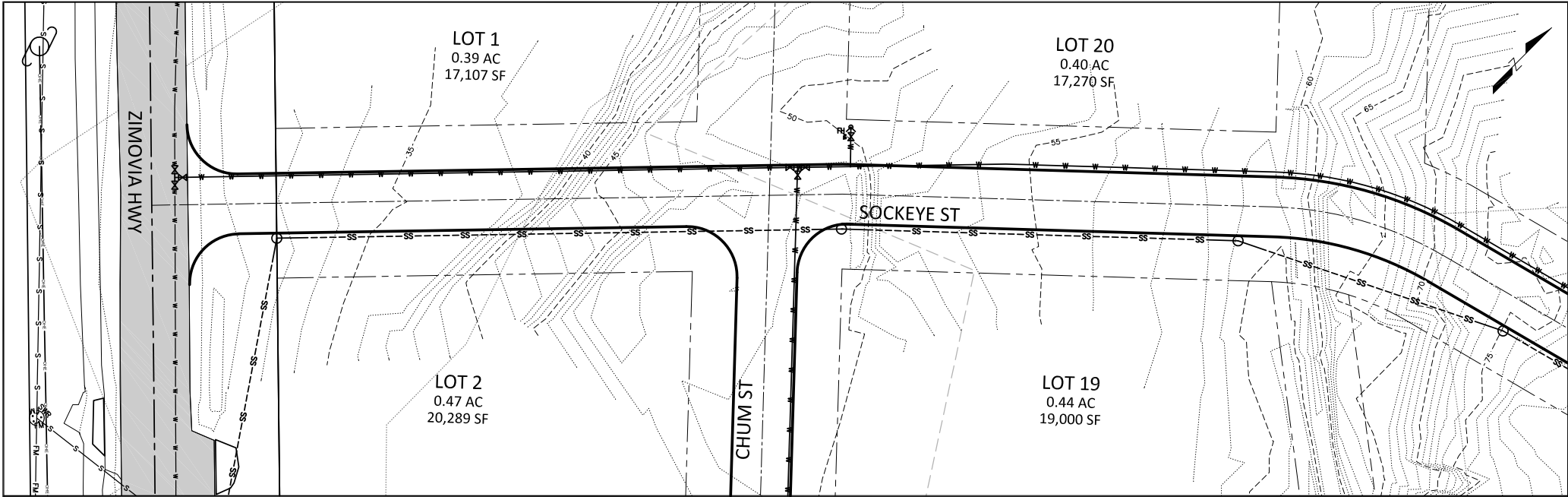
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SHEET **6**



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REVISION										


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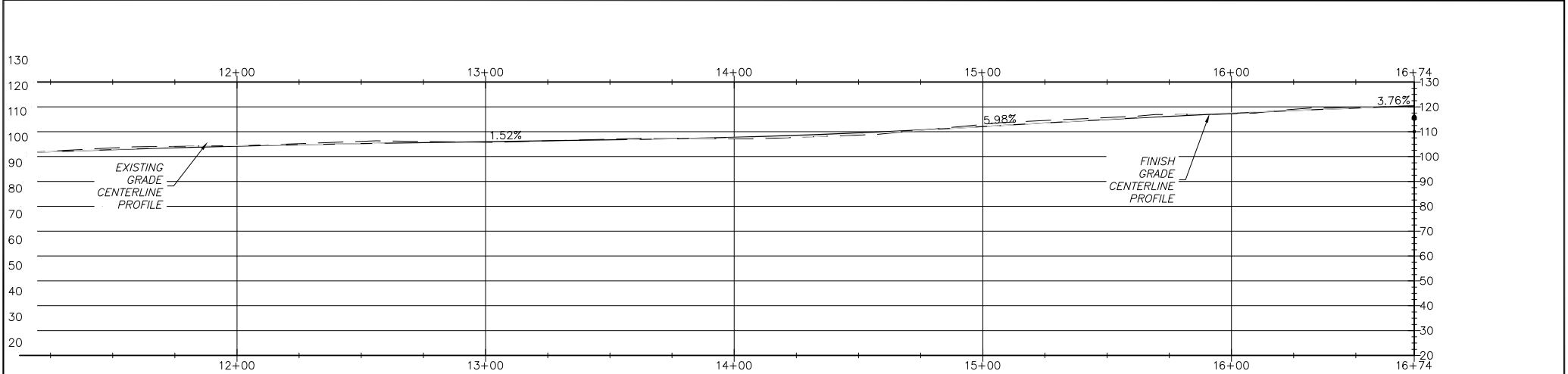
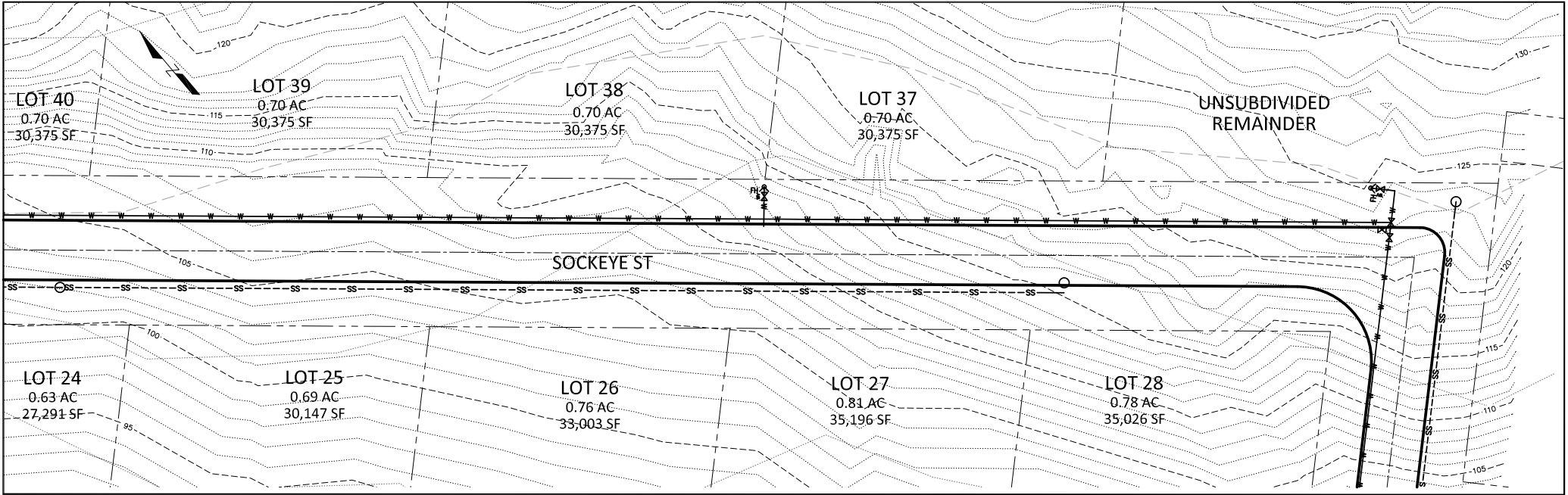
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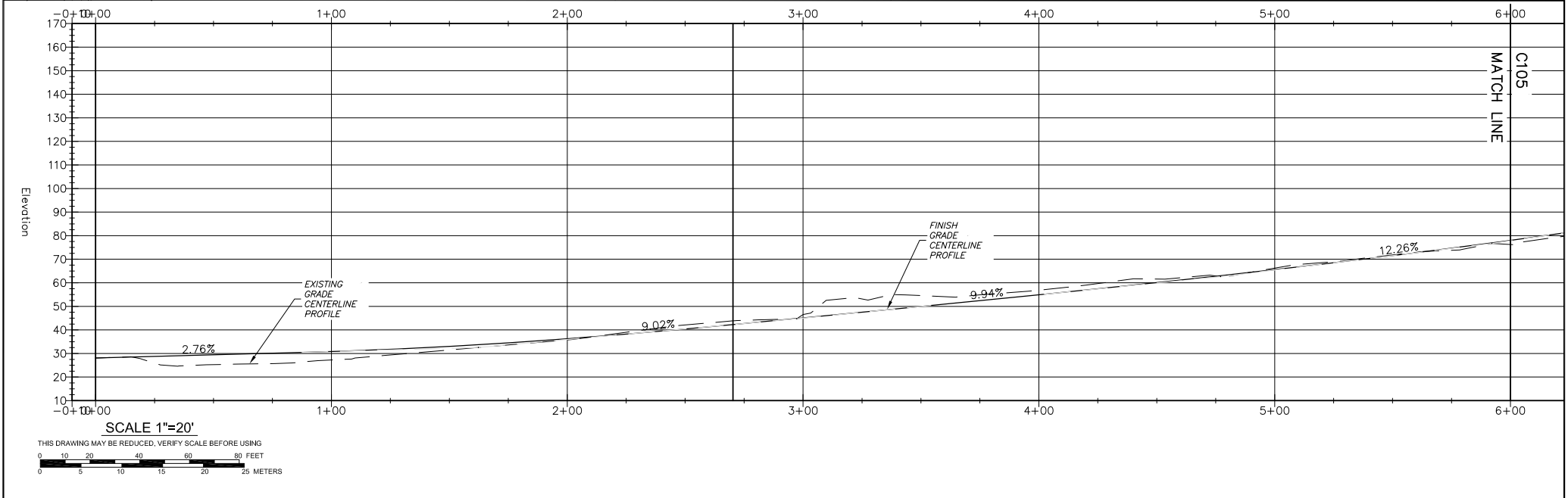
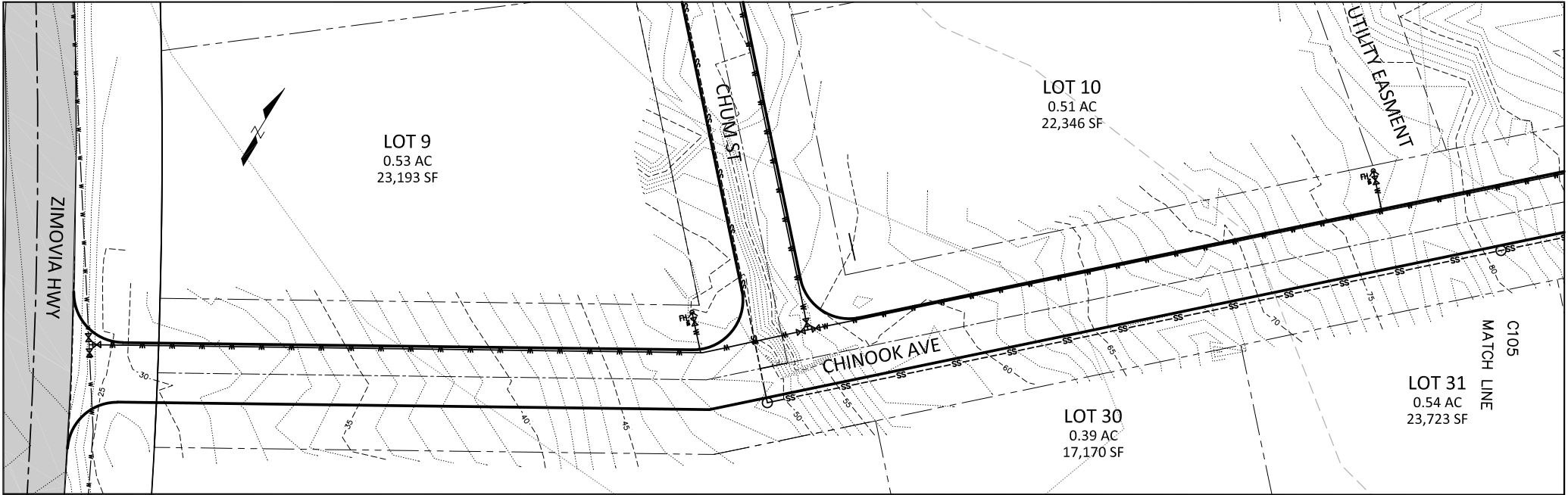
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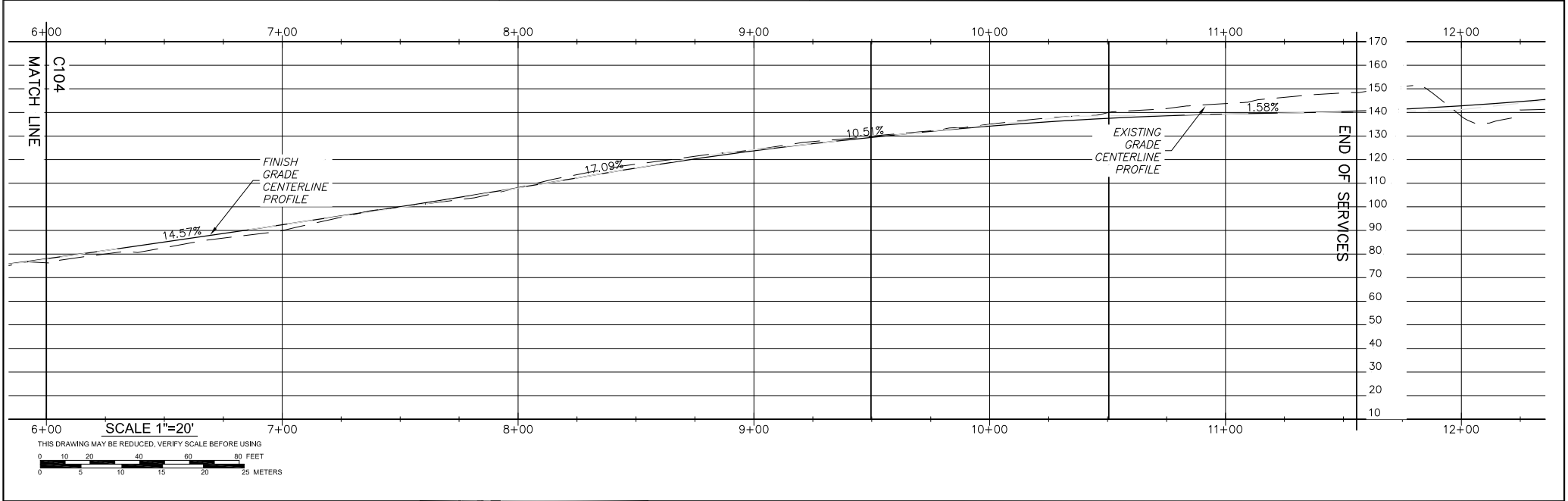
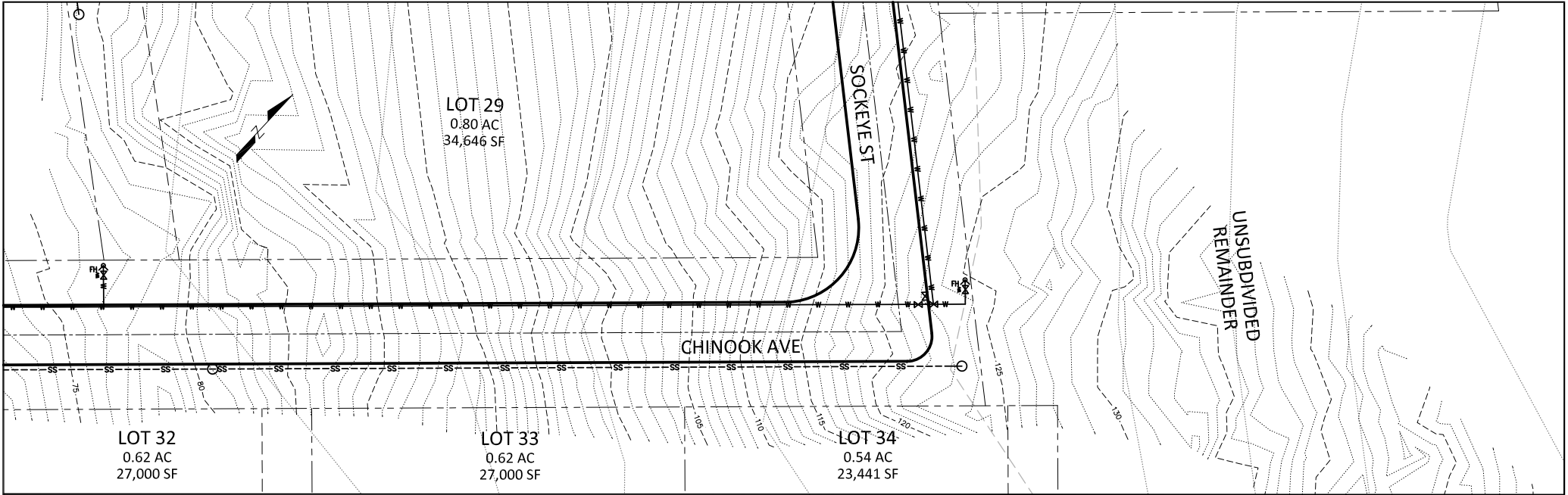
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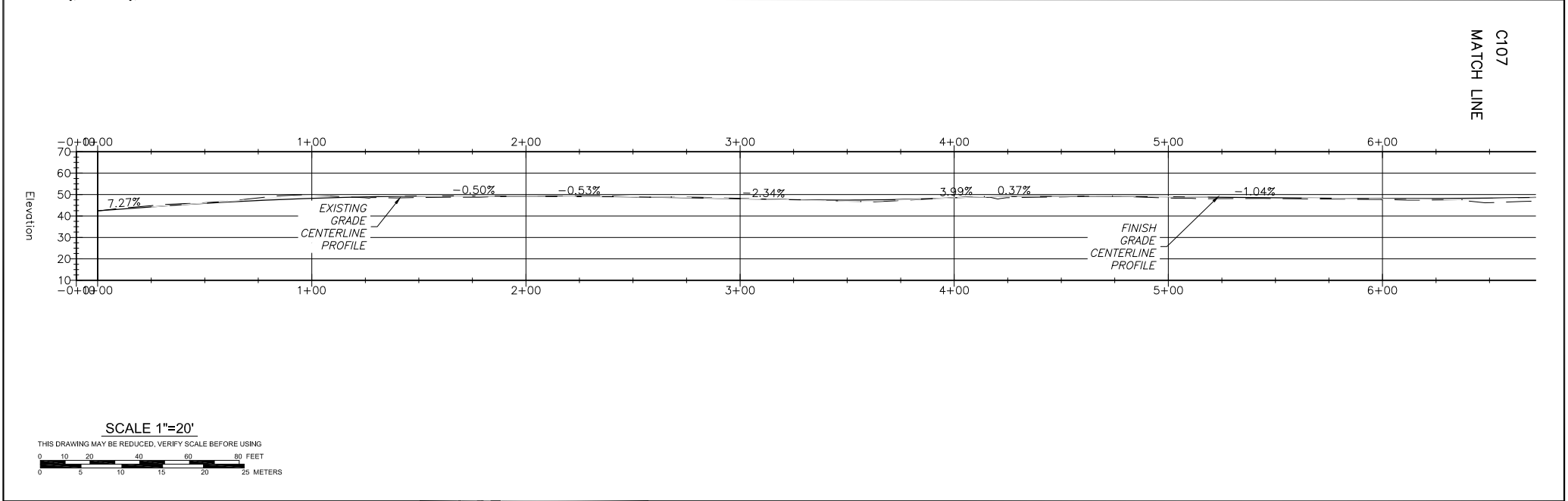
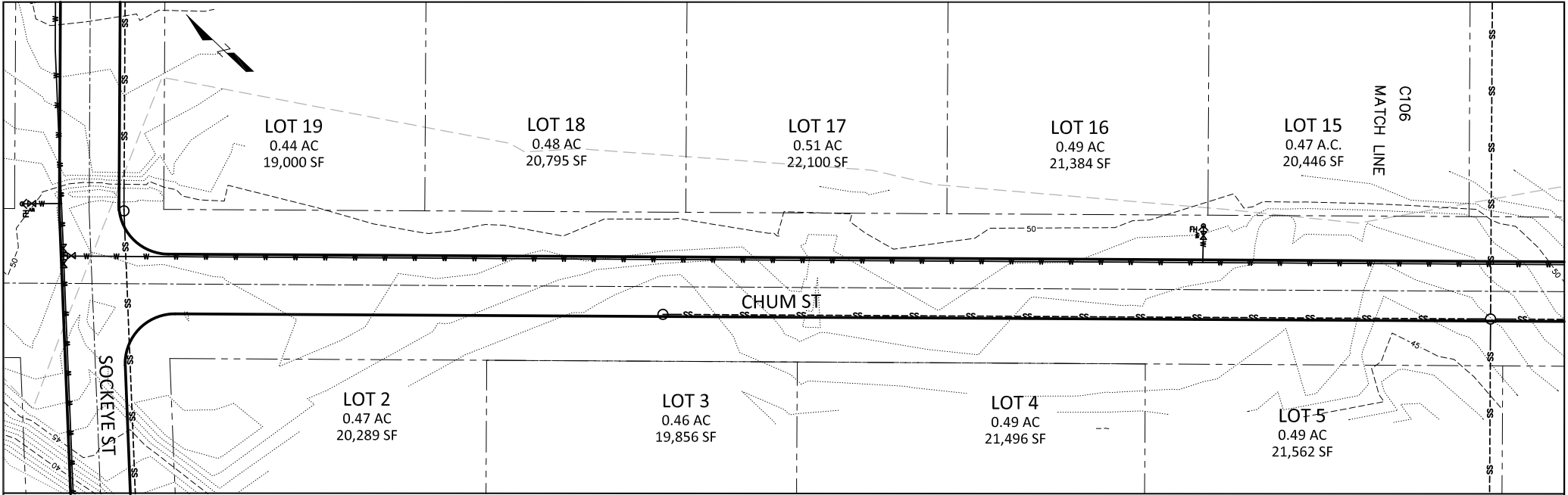


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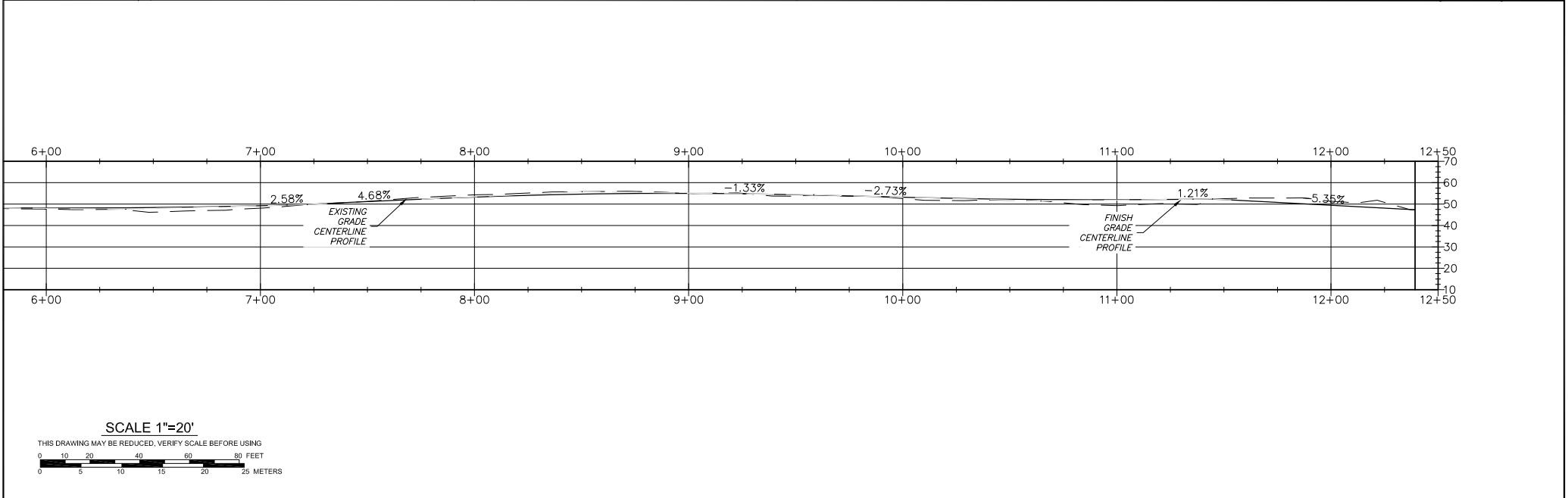
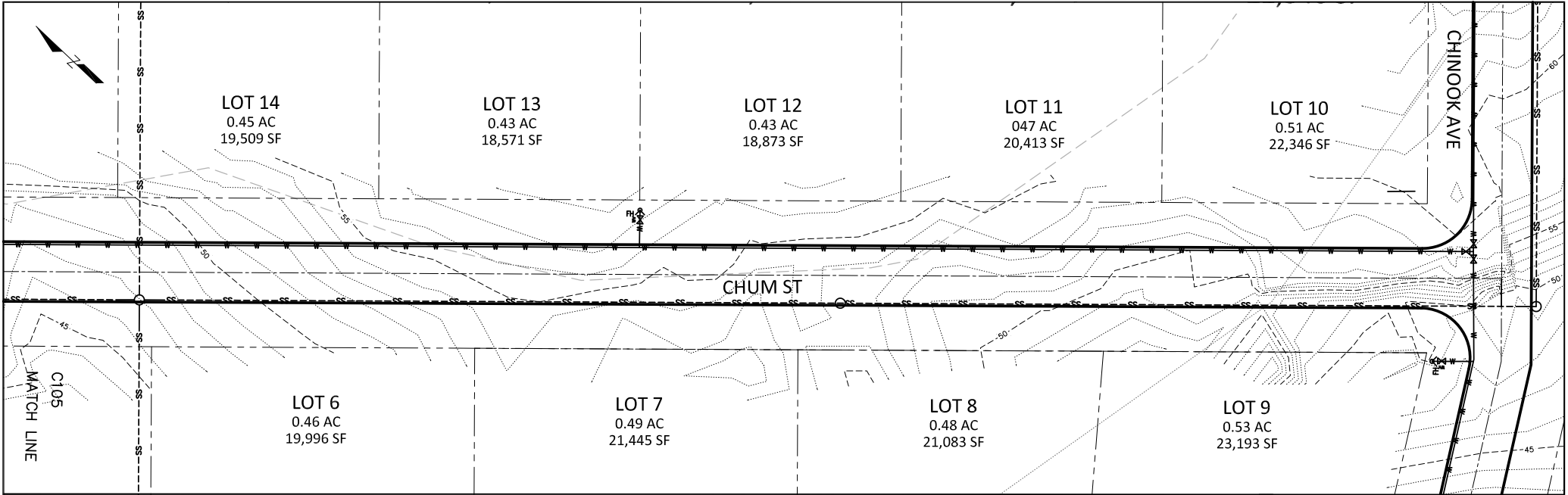
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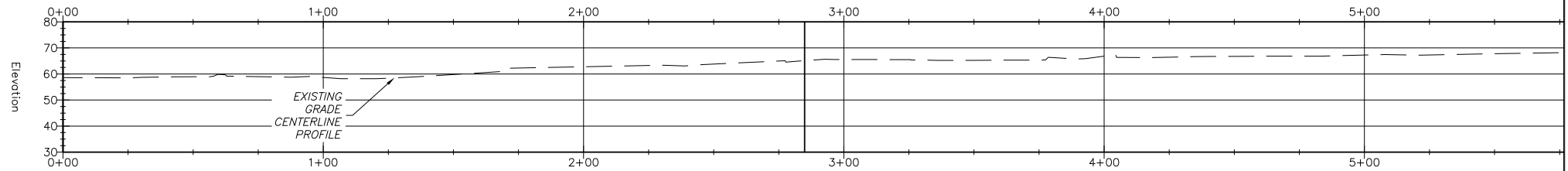
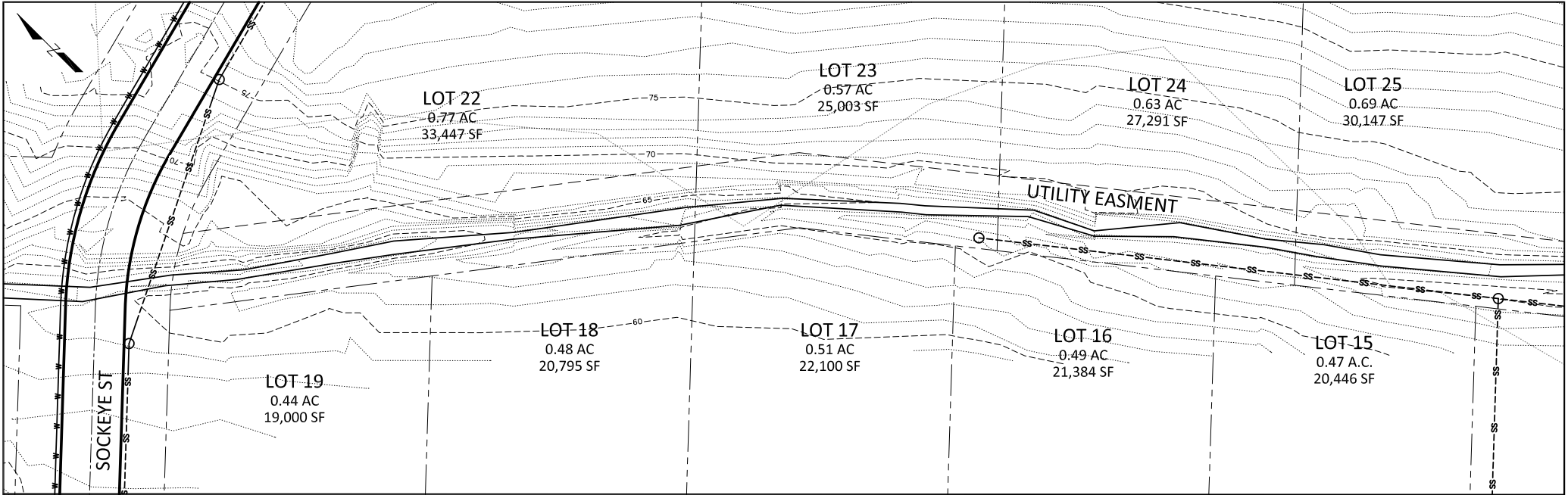
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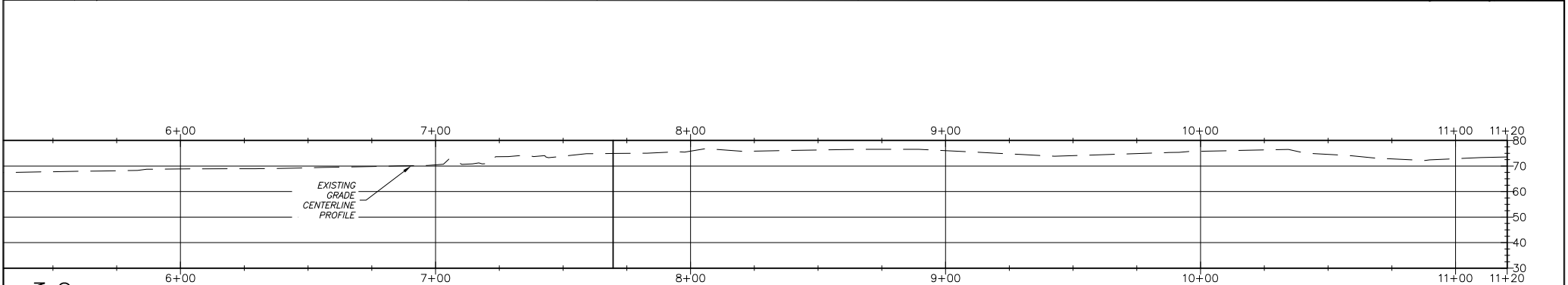
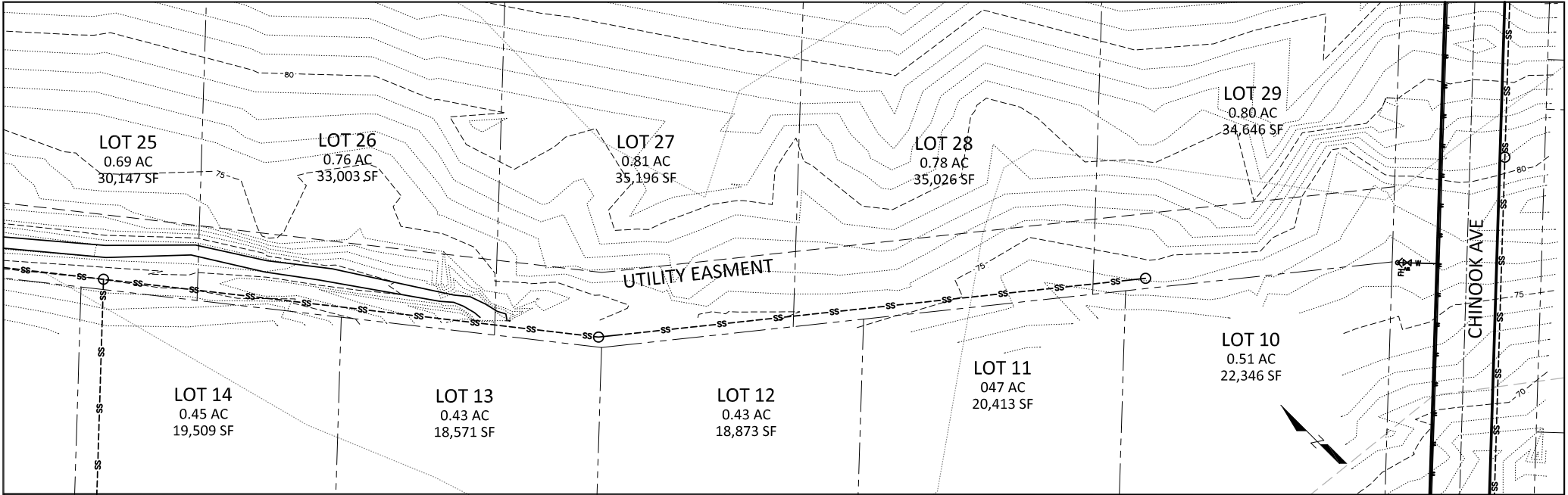



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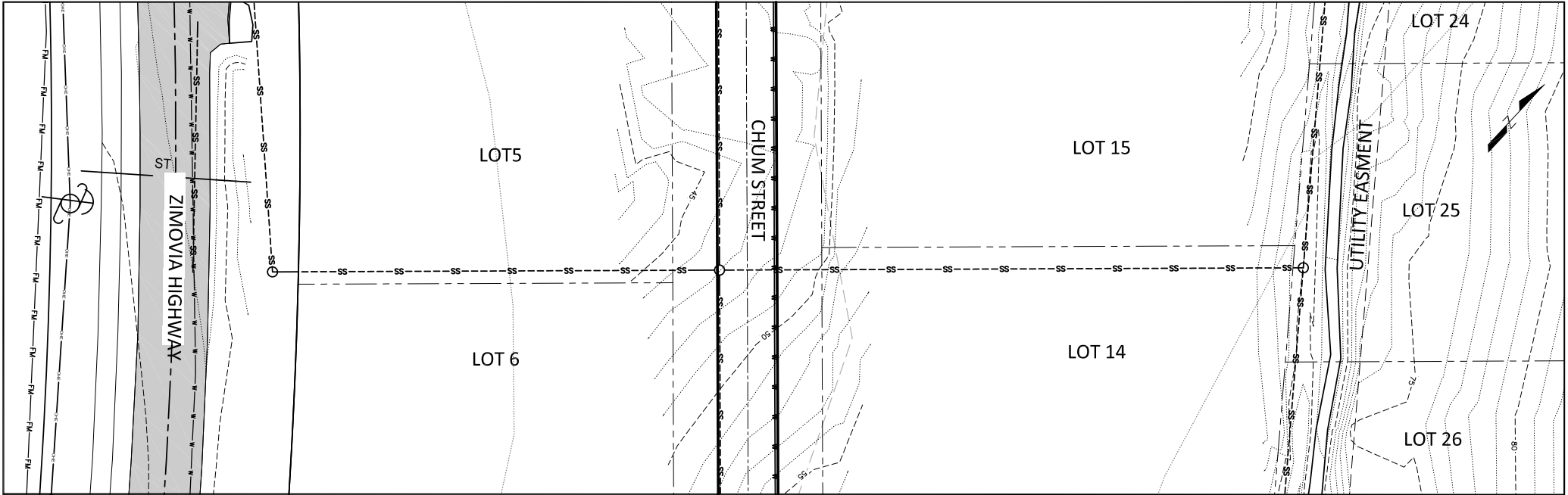


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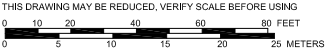
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