



CLARK COUNTY
WASHINGTON

COMMUNITY DEVELOPMENT
LAND USE REVIEW

Pre-application Final Report

Working together. Securing your safety. Protecting your investment.

Project Name: Shillapoo Wildlife Area Water Control Structure Replacements

Case Numbers(s): PAC-2022-00236

Location: Parcel: 99999 ADDRESS NOT ASSIGNED, VANCOUVER, WA 98660
Location: Parcel: 4217 LA FRAMBOIS RD, VANCOUVER, WA 98660
Location: Parcel: No primary address specified
Location: Parcel: No primary address specified
Location: Parcel: No primary address specified
Location: Parcel: No primary address specified
Location: Parcel: 11712 NW LOWER RIVER RD, VANCOUVER, WA 98660
Location: Parcel: No primary address specified

Parcel Number(s): 152371000, 152372002, 153513000, 153725000, 183278000, 188457000, 191587000, 191690000

Request: Replace eleven water control structures at three different work areas within the Shillapoo Wildlife Area; install a new WCS; remove two WCS; fill one drainage ditch; install two spillways; and raise a segment of existing farm road.

Review Type: I

Applicant: Scott Olmsted(206) 512-6083 - 7023 22nd Ave NW Seattle, WA 98117 USAolmsted@ducks.org

Property Owner: Daren Hauswald
5525 South 11th Street
Ridgefield, WA, WA 98642

Current Zoning: AG/WL, P/WL, GW, Water

Comp Plan P/OS, Water, AG-WL

Designation:

**Neighborhood
Association:**

Staff Name(s):

<u>Name</u>	<u>Email</u>	<u>Phone</u>	<u>Title</u>
Allister Dawson	allister.dawson@clark.wa.gov	(564) 397-4342	Engineer
Ariel Whitacre	ariel.whitacre@clark.wa.gov	(564) 397-4717	Biologist
Bryan Mattson	bryan.mattson@clark.wa.gov	(564) 397-4319	Planner
David Jardin	david.jardin@clark.wa.gov	(564) 397-4354	Concurrency Engineer
Hunter Decker	hunter.decker@clark.wa.gov	(564) 397-4852	Forester
Jason Knoble	jason.knoble@clark.wa.gov	(564) 397-2186	Fire Marshal

Conference Date: 07/14/2022

Report Issued: 7/25/2022

Applicable Regulations

The following identifies the applicable titles of the Clark County Code that must be addressed upon submittal of a full application for the subject development proposal.

- 14 (Building Safety)
- 40.386 (Storm Water & Erosion Control)
- 40.420 (Flood Hazard Areas)
- 40.430 (Geologic Hazard Areas)
- 40.440 (Habitat Conservation)
- 40.460 (Shoreline Master Program)
- 40.500 and 40.510 (Procedures)
- 40.570 (SEPA)
- 40.570.080 (SEPA Archaeological)

Reviewer Comments

- LUR = Land Use Review Program
- ENG = Engineering Program
- WSH = Water, Soil, Habitat Program
- FOR = Forestry Program
- FIRE = Fire Marshal Program

Code Section	Findings
LUR – Zoning	The project is spread out among 8 different parcels and hundreds of acres and the existing shorelines, wetlands, habitat areas, and floodplains have resulted in Clark County assigning them zoning districts Agriculture-Wildlife (AG/WL) and Parks-Wildlife Refuge (P/WL). Historic and continuing agricultural use of some of these areas is allowed.
LUR-40.460 100 Shoreline Master Program	<p>Shoreline Management Program</p> <p>Since the proposed project will be located in or near waters subject to the Clark County Shoreline Management Master Program, it is subject to the provisions of the Shoreline Management Act. Substantial developments must be consistent with:</p> <p>(1) Shoreline goals and policies of the Clark County Comprehensive Plan, Chapter 13; and</p> <p>(2) Shoreline designation purpose and management policies in CCC 40.460; and</p> <p>(3) Shoreline general regulations in CCC 40.460; and</p> <p>(4) Specific use regulations in CCC 40.460;</p> <p>It will be entirely the applicant's responsibility to demonstrate how the project meets each requirement in a detailed narrative.</p> <p>It is staff's initial opinion that the scope of work could fall under 3 possible exemptions: 40.460.230.B.2 Normal Maintenance and Repair of legally established structures, 40.460.0230.B.5 Construction and practices normal or necessary for farming, irrigation, and ranching activities, including agricultural service roads, or 40.460.230.B.9 Operation, maintenance, or construction of canals, waterways, drains, reservoirs, or other facilities that now exist or are hereafter created or developed as a part of an irrigation system for the primary purpose of making use of system waters. Therefore, a Shoreline Exemption review will be required.</p> <p>However, even though a Shoreline Substantial Development Permit will not be required, a SEPA review is triggered because of work within wetlands and floodplains.</p>
LUR- Site Plan Review	This project will be exempt from site plan review since the proposal doesn't increase the use or intensity of the existing development, or in an adverse impact perceptible to a person of average sensibilities from off-site, and because the county can assure the development complies with applicable standards without site plan review.
LUR-Legal Lot Determination	A Legal Lot Determination will not be required for a Shoreline Exemption.
FOR-Forestry Conclusion-Forestry Class I Non Exempt	<p>Conclusion (Forestry)</p> <p>Staff finds that the proposed preliminary plan is not subject to a Forest Practice Application, unless the applicant wishes to sell over 5,000 board feet commercially, then a Class 1 Non-Exempt would be required.</p>
WSH-Wetland/Habitat Review Conclusion-Habitat	Priority riparian habitat is mapped on the subject parcel associated with Type S waters. Per the Habitat Protection Ordinance, streams are considered priority riparian habitat and are afforded a riparian conservation zone (HCZ) to protect ecological habitat and water quality values for the stream resource. The riparian HCZ for a Type S stream extends outward from the OHWM to the edge of the one hundred (100) year floodplain or two hundred fifty (250) feet, whichever is greater. The stream type classifications and

Code Section	Findings
	<p>riparian HCZ would be assessed during the habitat determination process. A determination and site visit would be required in order to verify the location and classification of the streams.</p> <p>The actual habitat on the site determines final assessments. The applicant is responsible for the identification of priority habitat on the parcel. The Habitat Conservation Ordinance follows a hierarchy of impacts with the first being avoidance of all impacts within a priority habitat area, if possible. The applicant may avoid a habitat permit by mapping the locations of these priority habitat types and establishing building envelopes that show the habitats are not impacted or disturbed; the building envelopes must be labeled on the plat and a note must be included on the face of the plat indicating that no construction will occur outside of development envelope areas. Any proposed clearing or development within a priority habitat area will require a Habitat Permit with applicable mitigation. Storm water designs and outflows need to avoid adverse impacts to priority habitat. A determination with site visit and applicable fees are required to verify the habitat onsite.</p> <p>Additionally, development within priority habitat within Shoreline jurisdiction would require review under the provisions of the habitat section of the Shoreline Master Program (CCC 40.460.530.F). Habitat exemptions do not apply within Shoreline jurisdiction.</p>
<p>WSH-Wetland/Habitat Review Conclusion-Habitat</p>	<p>The Washington Department of Fish and Wildlife (WDFW) have mapped Oregon white oak woodlands on the subject parcels. Also analysis of historic aerial photos in GIS suggests potential Oregon White Oak (<i>Quercus garryana</i>) signatures on the parcel. Per the Habitat Protection Ordinance these may be considered non-riparian priority habitat if they meet the WDFW definition as Oregon white oak woodland. WDFW defines oak woodlands as follows: In non-urbanized areas west of the Cascades, priority oak habitat is stands 0.4 ha (1 ac) in size; in urban or urbanizing areas, single oaks, or stands of oaks <0.4 ha (1 ac), may also be considered priority habitat when found to be particularly valuable to fish and wildlife (e.g., they contain many cavities, have a large diameter at breast height [dbh], are used by priority species, or have a large canopy). This area would be considered urbanizing.</p> <p>The avoidance and minimization standards of the Habitat Conservation Ordinance (40.440) require avoidance of all impacts if possible, or impact what is minimally necessary to undertake the proposal. If Oregon white oak woodlands meeting the criteria of non-riparian priority habitat as defined by WDFW exist on the subject parcel, the locations of the canopy of these trees need to be mapped. A determination with site visit and applicable fees are required to verify the habitat onsite. Any proposed clearing of Oaks or clearing/development within the critical root zone of the Oaks will require a Habitat Permit with applicable mitigation and/or an oak protection plan prepared using recommendations from a certified arborist which will not adversely affect the oak tree. The applicant may avoid a habitat permit by establishing building envelopes that show there will be no development within the dripline of the oaks or adverse impacts to individual oak trees; the building envelopes must be labeled on the plan and a note must be included on the face of the plan indicating that no construction will occur outside of</p>

Code Section	Findings
	<p>development envelope areas. The location of the dripline of the oaks should be indicated on the plans to help ascertain impacts have been avoided. County Wetland and Habitat review staff shall consult with Washington Fish and Wildlife for any oak impacts and appropriate mitigation.</p>
<p>WSH-Wetland/Habitat Review Conclusion-Wetland</p>	<p>Wetland indicators (hydric soils, National wetland inventory etc.) are present on the subject parcels.</p> <p>Wetland delineation is required as wetlands and/or wetland buffers may be impacted by the proposed project (CCC40.450.030 (C)). Delineation will determine the presence, category, score, and buffers required to protect wetland habitat and water quality functions. Comparing the Category and intensity of land use proposed on development sites are what define wetland buffers. A determination and site visit with applicable fees are criteria for a fully complete application. If wetlands are present (on or off-site), the location of any wetlands on the subject parcel require mapping on new plans and must show proposed impacts to wetlands and/or wetland buffers. If a wetland is located off-site and is inaccessible, the best available information shall be used to determine the wetland boundary and category.</p> <p>Wetland and buffer boundary data must be submitted in digital form (refer to CCC 40.450.030.D.3 for requirements and file specifications) in order to update the wetland layers in the County's GIS database.</p> <p>The Wetland Protection Ordinance follows a hierarchy of impacts, first being avoidance of all impacts within a wetland or wetland buffer. If avoidance is not possible, County staff shall determine if the proposed development meets the reasonable use Exception (CCC 40.450.010.B.4). The applicant shall provide documentation that any impacts have been minimized. Any unavoidable wetland or wetland buffer impacts shall require a wetland permit with applicable mitigation. Impacts within the water quality buffer may be considered indirect wetland impacts (CCC 40.450.040.D.5) and would be mitigated at the appropriate wetland mitigation ratios (Table 40.450.040-3). The responsible official may waive the requirements of Sections 40.450.030 (D) and (F) in certain cases where it is determined that all development is clearly separated from the wetlands and wetland buffers.</p> <p>a) Development envelopes shall be required for a fully complete preliminary application; b) Development envelopes shall be shown on the final site plan; and c) A note referencing the development envelopes shall be placed on the final site plan.</p> <p>Stormwater dispersion facilities that comply with the standards of Chapter 40.385 shall be allowed in all wetland buffers provided the outfalls comply with the standards of subsection C.4.b of the wetland protection ordinance (CCC 40.450.040.C.4). Enhancement of wetland buffer vegetation to meet dispersion requirements may also be considered as buffer enhancement for the purpose of meeting the buffer averaging or buffer reduction standards. Other stormwater facilities are only allowed in buffers of wetlands with low habitat function (5 points or less on the habitat section of the rating form), provided the facilities shall be built on the outer edge of the buffer and not degrade the existing buffer function and are designed to blend with the</p>

Code Section	Findings
	<p>natural landscape. Any proposed stormwater impacts to wetlands and wetland buffers should be accounted for and indicated on the plans.</p> <p>Any development within a wetland, wetland buffer, or wetland mitigation site will require a wetland permit with applicable mitigation and fees; all wetland and wetland buffer impacts should be accounted for. The Department of Ecology and the U.S. Army Corps of Engineers may regulate wetland impacts over 1/10th of an acre or wetland fills requiring consultation and a 401-water quality certification or a 404 Clean Water permit, respectively.</p>
<p>ENG-14.07 Grading Applicability</p>	<p>The Grading, Excavation, Fill and Stockpile ordinance applies to all land-disturbing earthwork activities unless exempted by Section 14.07.040(2). The purpose of this chapter is to safeguard property, minimize water quality degradation, prevent excessive sedimentation or erosion by surface waters, and prevent the creation of public nuisances such as the fouling of surface or groundwater.</p>
<p>ENG-40.350.020 Transportation Concurrency Applicability</p>	<p>A traffic (transportation) impact study shall be required for all development applications in which the proposed development is projected to have an impact upon any affected transportation corridor or intersection of regional significance. Unless waived or modified, a review shall address the issues in the Concurrency Administrative Manual.</p> <p>Traffic Impact Study: Any development generating 10 or more peak hour trips is required to complete a transportation impact study. A general outline is provided in the concurrency administrative manual. A traffic impact study shall analyze impacts according to the following:</p> <ul style="list-style-type: none"> - 50 or less new peak hour trips; one mile from site - 51-250 new peak hour trips; two miles from the site - 251 or more new peak hour trips; three miles from the site <p>If a traffic impact study is required, then a hard copy of the study, along with a CD with all of the hard copy submittals, including all of the figures, exhibits, and addendums shall be included. The files shall be in pdf format. If the CD is not submitted, along with the hard copy, the application will be fully incomplete. If a traffic impact study is required for a proposed development, the County will need to conduct a concurrency analysis for the proposed development. This analysis is done by outside consultants. The applicant will be required to reimburse the county for the cost of any outside (consultant) analysis.</p> <p>If a major traffic impact study is required, the applicant is encouraged to have the trip generation, distribution, pass-by, and assignment assumptions reviewed by the County, prior to the full traffic study submittal to the County.</p> <p>Traffic Profile: Where the proposed development will generate less than ten 10 peak hour trips, a traffic profile is required. A traffic profile shall include a summary of the development and the anticipated number of trips.</p>
<p>ENG-40.350.020 Transportation Concurrency</p>	<p>A traffic profile or traffic study is not required to replace eleven water control structures at three different work areas within the Shillapoo Wildlife Area. The site is located on parcels 152371000;152372002; 153513000; 153725000; 183278000; 188457000; 191587000; and 191690000.</p>

Code Section	Findings
Clark County Concurrency	
ENG-40.386 Stormwater Major Issues	<p>1. The project shall comply with the Clark County Stormwater and Erosion Control Ordinance, CCC 40.386, as amended by Ordinance No. 2021-06-02. Vesting for stormwater is established at the time of Fully Complete land-use application.</p> <p>2. To determine applicable stormwater minimum requirements, refer to Figure 1.2, page 19 of Book 1 of the 2021 Clark County Stormwater Manual (CCSM). This development will result in greater than 5,000 square feet of new hard surface and must meet Stormwater Minimum Requirements (MR) #1 through #9.</p> <p>3. Per page 9 of Book 1 of the 2021 CCSM: Resurfacing by upgrading from dirt to gravel, asphalt, or concrete; upgrading from gravel to asphalt, or concrete; or upgrading from a bituminous surface treatment (“chip seal”) to asphalt or concrete: These are considered new impervious surfaces and are subject to the minimum requirements that are triggered when the thresholds identified for new or redevelopment projects are met.</p> <p>4. In addition, replaced impervious surface per page 14 of Book 1 of the 2021 CCSM is defined for structures as “the removal and replacement of impervious surfaces down to the foundations” and for other impervious surfaces as “the removal down to bare soil or base course and replacement.”</p> <p>5. No new development or redevelopment shall be allowed to materially increase or concentrate stormwater runoff onto an adjacent property or block existing drainage from adjacent lots.</p> <p>6. For projects proposing infiltration, refer to bullets 7, 8 and 9 on page 149, Book 1 of the 2021 CCSM for groundwater separation and monitoring requirements.</p> <p>7. For project that will discharge to a wetland, refer to Figure 1.4, page 34, Book 1 of the 2021 CCSM to determine what Wetland Protection Levels are required.</p>
ENG-40.386 Stormwater Preliminary Plan & TIR	<p>A. General.</p> <p>1. An applicant proposing any new development, redevelopment, land-disturbing activity or drainage project governed by this chapter shall submit to Clark County the plans, studies, and information described in the Clark County Stormwater Manual. The purpose of the stormwater plan is to determine whether a proposal can meet the requirements set forth in this chapter.</p> <p>2. All plans, studies, and reports submitted pursuant to this chapter must be stamped, signed and dated by an engineer, and other licensed professionals if appropriate, responsible for their preparation.</p> <p>3. Stormwater site plans are exempt from the requirement to be prepared by an engineer for projects that only apply minimum requirements No. 1 through No. 5 for construction of agricultural or residential buildings and their appurtenances on an existing lot. Alterations to an existing site plan prepared by a licensed engineer are not exempt.</p>

Code Section	Findings
	<p>B. Preliminary Stormwater Plan.</p> <p>1. As part of a land-use application, the applicant shall submit a preliminary stormwater plan meeting the requirements of the Clark County Stormwater Manual for all new development, redevelopment, land-disturbing activities or drainage projects not exempted by Section 40.386.010(C).</p> <p>2. The preliminary stormwater plan submittal shall consist of a preliminary development plan and a preliminary technical information report (TIR). The engineer shall include a statement that all required information is included and that the proposed stormwater facilities are feasible.</p> <p>C. Final Stormwater Plan.</p> <p>1. The applicant shall submit a final stormwater plan and shall obtain approval of the final stormwater plan from the responsible official prior to beginning construction related to any new development, redevelopment, land-disturbing activity or drainage project not exempted by section 40.386.010(C). The final stormwater plan provides final engineering design and construction drawings in accordance with the Clark County Stormwater Manual.</p> <p>2. The final stormwater plan must include a construction stormwater pollution prevention plan (SWPPP) prepared in accordance with the Clark County Stormwater Manual for any new development, redevelopment, land-disturbing activity or drainage project not exempted by Section 40.386.010(C)</p> <p>3. If a Final Stormwater Plan differs from the approved Preliminary Stormwater Plan in a manner that, in the opinion of the Responsible Official, raises significant water quality or quantity control issues, it shall require another SEPA determination (if subject to the State Environmental Policy Act [SEPA]) and a post-decision review, in accordance with CCC Section 40.520.060.</p>
<p>ENG-40.386 Stormwater MR Definitions</p>	<p>“Minimum requirements” (MRs) means the nine (9) sets of requirements that are part of the SMMWW, as follows:</p> <p>Minimum requirement No. 1: Preparation of stormwater site plans;</p> <p>Minimum requirement No. 2: Construction stormwater pollution prevention;</p> <p>Minimum requirement No. 3: Source control of pollution;</p> <p>Minimum requirement No. 4: Preservation of natural drainage systems and outfalls;</p> <p>Minimum requirement No. 5: On-site stormwater management;</p> <p>Minimum requirement No. 6: Runoff treatment;</p> <p>Minimum requirement No. 7: Flow control;</p> <p>Minimum requirement No. 8: Wetlands protection; and</p> <p>Minimum requirement No. 9: Operation and maintenance</p>
<p>ENG-40.386 Stormwater Applicability</p>	<p>The Stormwater and Erosion Control Ordinance shall apply to all new development, redevelopment, land disturbing activities, and drainage projects consistent with the Clark County Stormwater Manual. Exemptions to the requirements of this chapter shall be granted for the specific activities listed in Section 40.386.010(C). The purpose of this chapter is to safeguard public health, safety and welfare by protecting the quality of surface and groundwaters for drinking water supply, recreation, fishing and other beneficial uses through the application of best management practices (BMPs) for stormwater management and erosion control.</p>
<p>ENG-40.386 Stormwater</p>	<p>Department of Ecology Permit for Construction Stormwater - A permit from the Department of Ecology (DOE) is required for any land disturbing</p>

Code Section	Findings
DOE Permit for Construction Stormwater	<p>activities such as clearing, grading, excavating, stockpiling of fill material, and/or demolition that:</p> <ul style="list-style-type: none"> • Disturbs one or more acres of land.; OR • Are part of a common plan of development or sale that will ultimately disturb one or more acres of land. A common plan of development or sale is an area where multiple, separate, and distinct construction activities may be taking place on different schedules under one plan. In a common plan of development, the disturbed area of the entire plan is used to determine if a permit is required.; AND • Discharge stormwater from the site into surface water(s) of the state or into storm drainage systems, including ditches, which discharge to state surface waters. Surface waters of the state: Include wetlands, ditches, rivers, unnamed creeks, rivers, lakes, estuaries, and salt water. <p>The applicant shall Contact the DOE for further information. https://ecology.wa.gov/Regulations-Permits/Permits-certifications/Stormwater-general-permits/Construction-stormwater-permit</p>
ENG-40.420 Flood Hazard Areas Inquiry	CCC 40.420 applies to all development in identified special flood hazard areas within the jurisdiction of Clark County. No structure shall hereafter be constructed, substantially improved, located, extended, converted, or replaced, nor any land altered without full compliance with the terms of this chapter and other applicable regulations.
ENG-40.430 Geologic Hazard Areas Applicability	The Geologic Hazard Areas ordinance applies to all construction, development, earth movement, clearing, or other site disturbance which requires a permit, approval or authorization from the county in or within one hundred (100) feet of a geologic hazard area except for exempt activities listed in Section 40.430.010(B)(3). Regulated geologic hazards include steep slope hazard areas, landslide hazard areas, seismic hazard areas, and volcanic hazard areas. The purpose of this chapter is to safeguard public health, safety and welfare by placing limitations on development in geologically hazardous areas.
ENG-40.430 Geologic Hazard Areas Major Issues	<p>1. The project shall comply with the Clark County Geologic Hazard Areas Ordinance, CCC 40.430.</p> <p>2. Based on the county GIS, portions of the site are within a Landslide Hazard Area as well as a Severe Erosion Hazard Area. A Geologic Hazard Study is required.</p>

SEPA

Code Section	Findings
LUR-SEPA	SEPA review is triggered due to work within waters of the state (wetlands and floodplains). An archaeological predetermination is required as part of the SEPA.

Process Summary

Category	Findings
1. Submittal Requirements	<p>The following list of applications must be submitted in order for the subject development proposal to be considered Counter Complete:</p> <ul style="list-style-type: none"> a. Development Engineering Master Application (Floodplain Inquiry, Geological Hazard) b. Shoreline Exemption c. SEPA <p>The items listed below will not be required in order for the application to be determined Counter or Fully Complete because they are not applicable or are not required given the specifics of the development proposal:</p> <ul style="list-style-type: none"> a. Legal Lot Determination <p>The additional submittal items listed below will be required given the specifics of the development proposal and site. These items will be required in order for the application to be determined Counter Complete:</p> <ul style="list-style-type: none"> a. Stormwater Plan and Technical Information Report (TIR) b. Geological Hazard Study c. Floodplain Inquiry
2. Preliminary Review Process for Type II, II-A and III Applications	<p>A detailed outline of the preliminary review process is included in the Clark County Code in 40.520.010 for Type II applications, 40.520.202 for Type II-A applications and 40.520.030 for Type III applications. In addition to the process outlined in the code, an “Early Issues Meeting” is held within 30 days of the application being determined fully complete. This provides the opportunity for staff and the applicant to discuss the application and identify possible plan review issues. Within a few days of this meeting, the applicant will be notified in writing or by email of the findings and whether there is any need for additional information or supplemental applications (e.g., road modification).</p>
3. Project vesting status	<p>An application which is subject to pre-application review shall be contingently vested on the date a fully complete pre-application is filed. The contingent vesting shall become effective if a fully complete application for substantially the same proposal is filed within 180 calendar days of the date the review authority issues the Pre-Application Conference Report.</p> <p>This pre-application conference application was sufficiently complete to qualify for contingent vesting pursuant to CCC 40.510.020(G) or 030(G) as applicable. The application will be contingently vested on June 9, 2022 if a Fully Complete application for substantially the same proposal is submitted on or before December 6, 2022. Developments do not contingently vest to stormwater or concurrency standards.</p> <p>An appeal of the contingent vesting decision above must be filed with the Department of Community Development, Permit Services Center, 1300 Franklin Street, Vancouver, Washington, 98660, within fourteen (14) calendar days from the date the Pre-Application Conference Report is mailed to the applicant.</p> <p>All other challenges to staff code interpretations or decisions made at the conference or within the conference report may be addressed within the preliminary plan review application.</p>

Category	Findings
4. Additional Information	<p>Many application(s) can be submitted on-line at www.clark.wa.gov or in person at:</p> <p>Permit Center Public Service Center 1300 Franklin Street, first floor Vancouver, WA 98660</p> <p>Phone: 564.397.2375 Email: landusereview@clark.wa.gov Web: www.clark.wa.gov/development</p> <p>For informational handouts with submittal requirements for development applications, please visit our website at www.clark.wa.gov/development For additional information about the next steps in the development and building process, please visit the county web pages listed below. Final construction plan review and development inspections: www.clark.wa.gov/publicworks/engineering/index.html Building permits: www.clark.wa.gov/development/fees/building.html</p>
5. Attachments	<p>a. Proposed plan b. Fee estimate c. CCPH Memo d. AT&T Letter</p>

Impact fees

In 1990, the state legislature authorized counties and cities planning under the Growth Management Act to impose impact fees on development activity to provide partial funding for public system improvements (e.g. roads, schools, parks) which serve new development. Impact fees are due at the time of issuance of building permits and are **not** a lien placed against the property at the time of final approval. A note reflecting the fee shall be placed on the face of the plan or plat. If you have any questions regarding the Traffic Impact Fee (TIF), please contact Public Works at 564.397.6118.

This project will not trigger any impact fees.

Other fees

For fees and information about the next steps in the development and building process, please visit these county web pages.

Final construction plan review and development inspections:

www.clark.wa.gov/publicworks/engineering/index.html

Building permits:

www.clark.wa.gov/development/fees/building.html

Application(s) can be submitted at:

Permit Center
Public Service Center

1300 Franklin Street, first floor
Vancouver, WA 98660

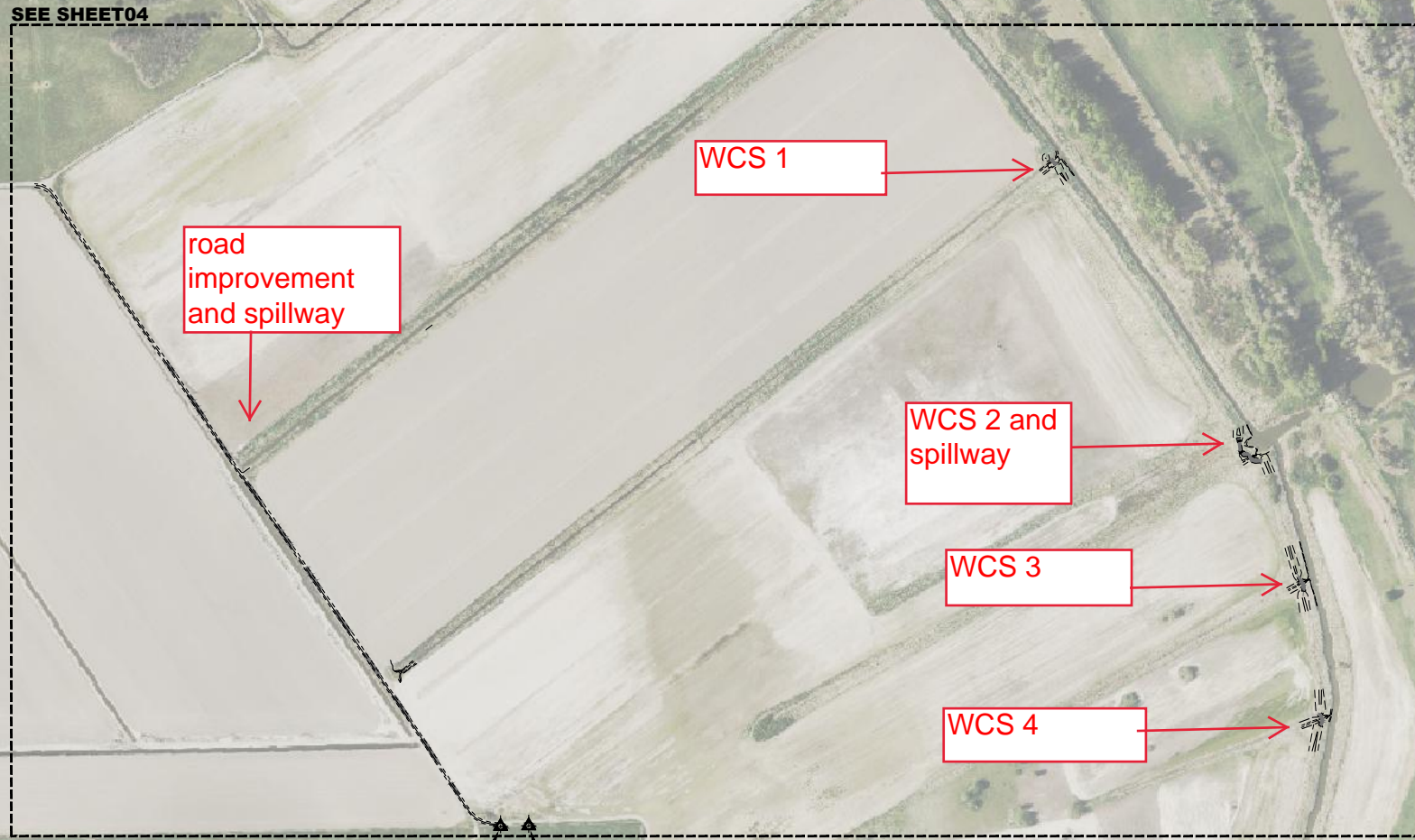
For informational handouts with submittal requirements for development applications, please visit our website at www.clark.wa.gov/development. For additional information about the next steps in the development and building process, please visit the county web pages listed below.

Final construction plan review and development inspections:

www.clark.wa.gov/publicworks/engineering/index.html

Building permits: www.clark.wa.gov/development/fees/building.html

Shillapoo Lakebed Work Area



Unauthorized Changes & Uses
The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes must be in writing and must be approved by the preparer of these plans.

REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED



PROJECT NO. US-WA-020-08	DATE: 3/21/2022	DESIGNED BY: JTS
SHILLAPOO WA LAKEBED ENHANCEMENT		DRAWN BY: JTS
		SURVEYED BY: DU
		CHECKED BY: SL
SHEET INDEX		SHEET NO. 3 of X

PRELIMINARY



Road Improvement and spillway

WCS 1

WCS 2 and spillway

WCS 3

WCS 4

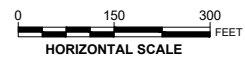
WCS 5 is located to the south, off of the sheet

ROAD IMPROVEMENT
TOP EL = 6.1
TOP WIDTH = 12'
SIDE SLOPES = 2:1
L = 1807 LF

PT# 2
EL= 6.31
CTBM-2
N=144918.96
E=1068411.59

PT# 1
EL= 6.08
CTBM-1
N=144920.80
E=1068509.15

PRELIMINARY



Unauthorized Changes & Uses
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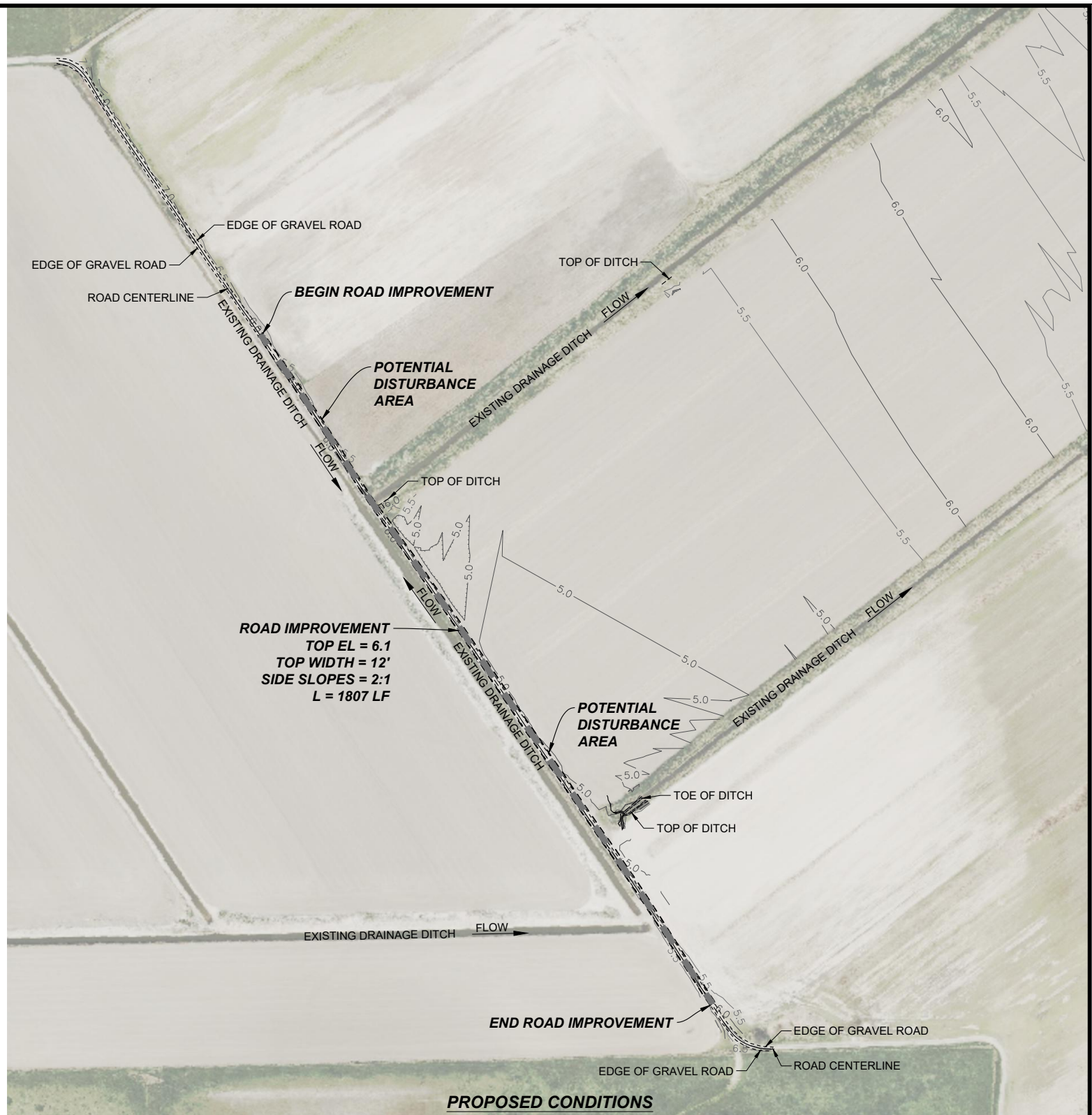
REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED



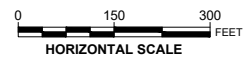
PROJECT NO. US-WA-020-08	DATE: 3/21/2022	DESIGNED BY: JTS
SHILLAPOO WA LAKEBED ENHANCEMENT		DRAWN BY: JTS
		SURVEYED BY: DU
		CHECKED BY: SL
SHEET INDEX & SITE PLAN		SHEET NO. 4 of X



EXISTING CONDITIONS



PROPOSED CONDITIONS



Unauthorized Changes & Uses

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1 ROAD IMPROVEMENT PLAN VIEW

Project:	Shillapoo Wildlife Area Maintenance Project Washington Dept. of Fish and Wildlife
Applicant / Owner:	c/o Daren Hauswald 5525 S 11th Street Ridgefield, WA 98642 (360) 696-6211 Daren.Hauswald@dfw.wa.gov
Agent / Contact:	Scott Olmsted, Ducks Unlimited (206) 512-6083 solmsted@ducks.org
Project Area Size:	Approximately 1 acre
Area of Disturbance:	Temporary: 0.09 acre Permanent: 0.03 acre

NOTE:
ALL WORK WILL BE CONDUCTED IN AN AREA BEHIND THE COLUMBIA RIVER LEVEL. ORDINARY HIGH WATER IS NOT APPLICABLE.



PROJECT NO. **US-WA-020-08** DATE: **4/1/2022**

SHILLAPOO LAKEBED UNIT ENHANCEMENT

SITE PLAN

PERMIT

DESIGNED BY: JTS

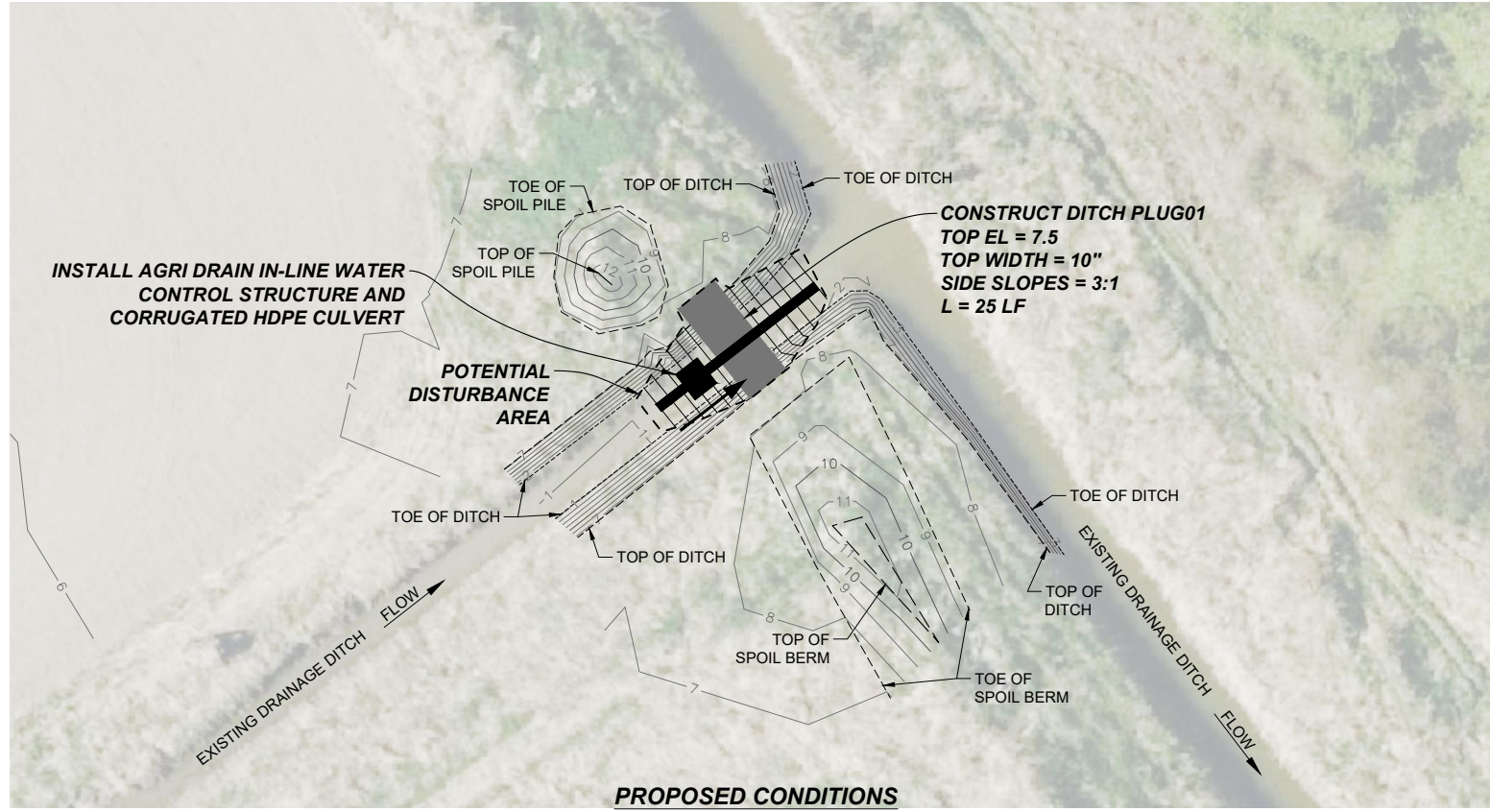
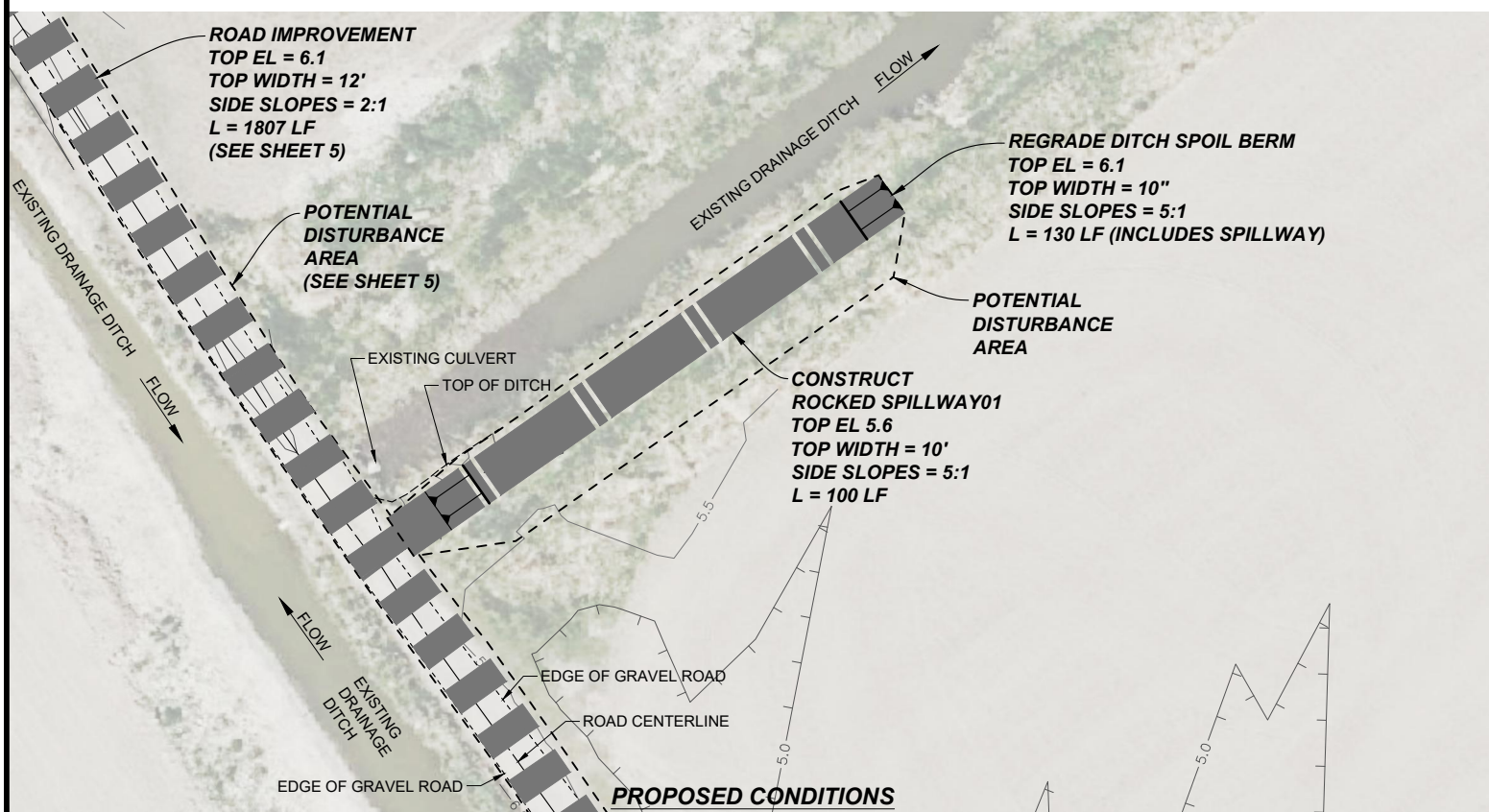
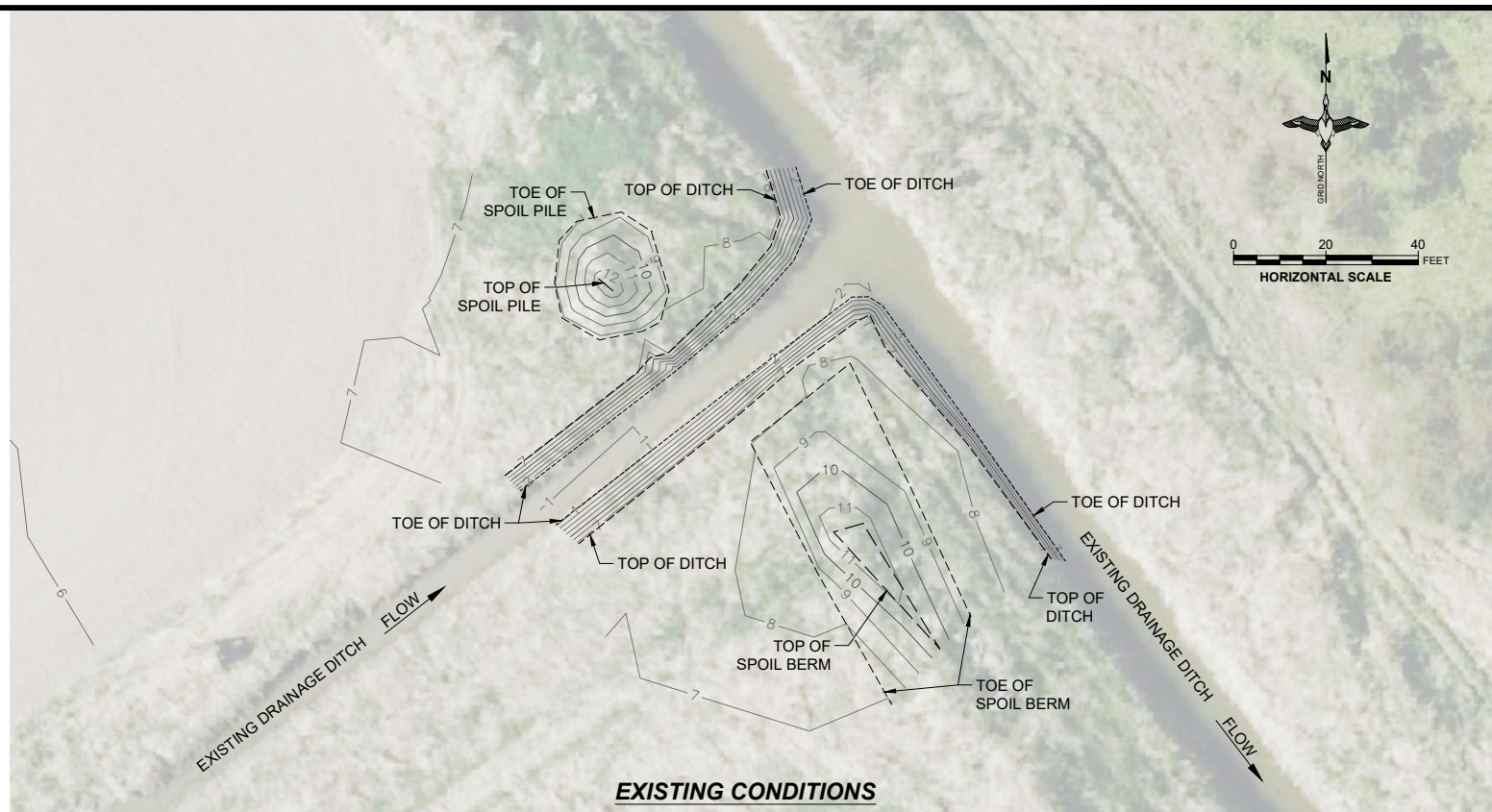
DRAWN BY: JTS

SURVEYED BY: DU

CHECKED BY: SL

SHEET NO.

6 of 10



2
SLB
SPILLWAY01
PLAN VIEW

3
SLB
WCS01
PLAN VIEW

Project:	Shillapo Wildlife Area Maintenance Project
Applicant / Owner:	Washington Dept. of Fish and Wildlife c/o Daren Hauswald 5525 S 11th Street Ridgefield, WA 98642 (360) 696-6211 Daren.Hauswald@dfw.wa.gov
Agent / Contact:	Scott Olmsted, Ducks Unlimited (206) 512-6083 solmsted@ducks.org
Project Area Size:	Approximately 1 acre
Area of Disturbance:	Temporary: 0.09 acre Permanent: 0.03 acre

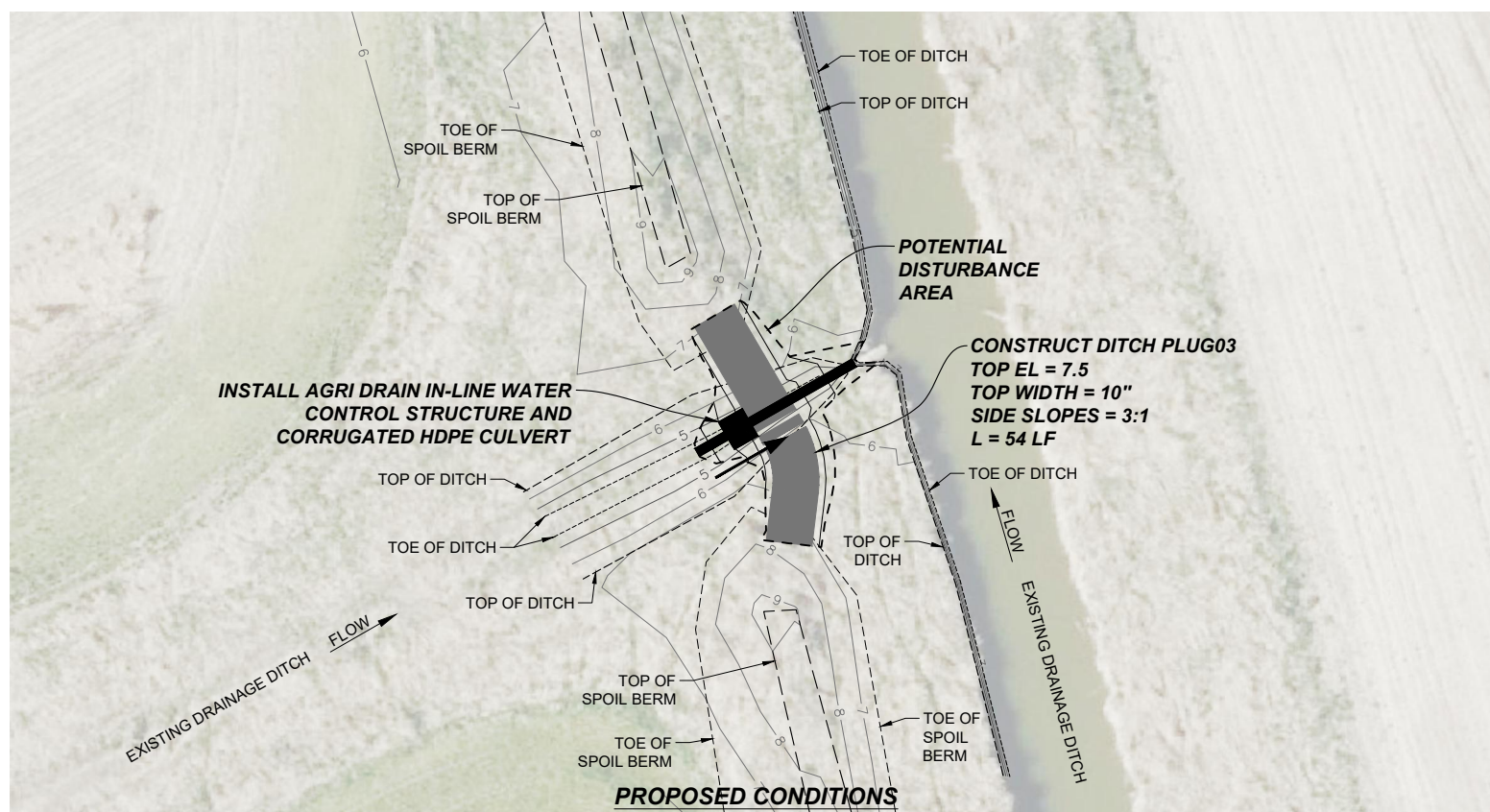
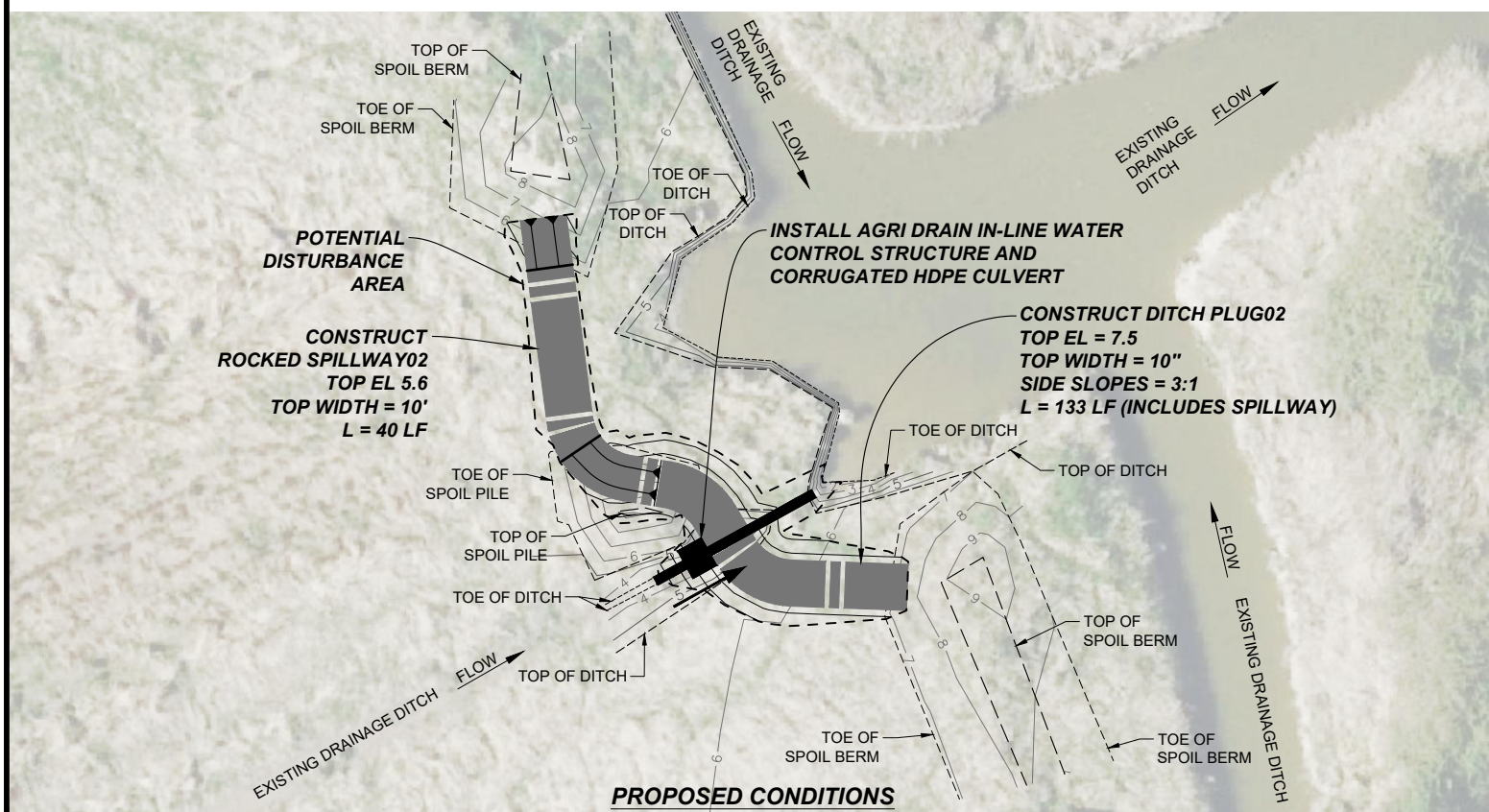
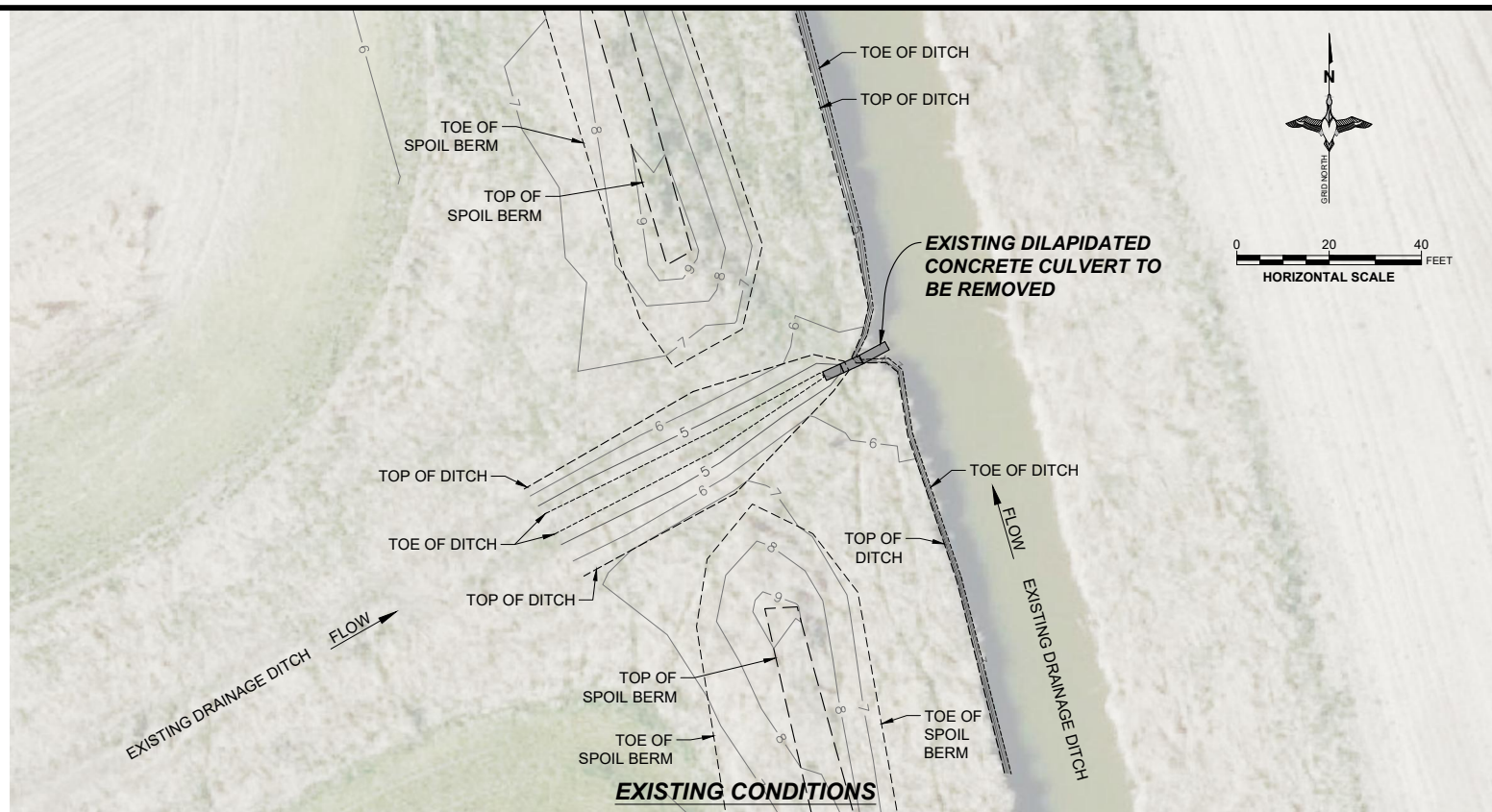
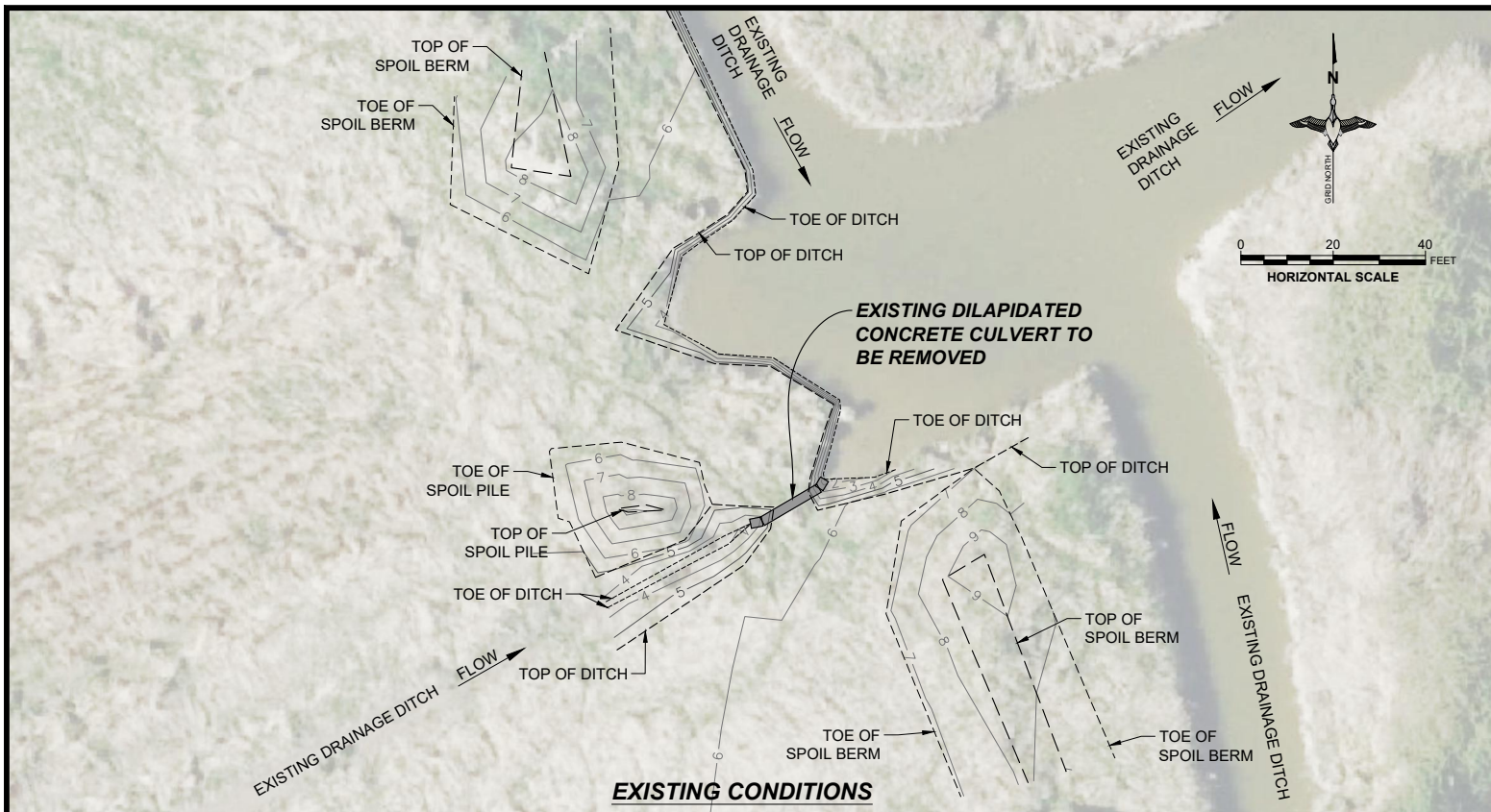
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Unauthorized Changes & Uses
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PROJECT NO. US-WA-020-08	DATE: 4/1/2022	DESIGNED BY: JTS
SHILLAPO LAKEBED UNIT ENHANCEMENT		DRAWN BY: JTS
		SURVEYED BY: DU
SITEPLAN		CHECKED BY: SL
		SHEET NO. 7 of 10

PERMIT



4
SLB
WCS02 & SPILLWAY 02
PLAN VIEW

5
SLB
WCS03
PLAN VIEW

Project: Shillapoo Wildlife Area Maintenance Project
Washington Dept. of Fish and Wildlife
Applicant / Owner: c/o Daren Hauswald
5525 S 11th Street
Ridgefield, WA 98642
(360) 696-6211
Daren.Hauswald@dfw.wa.gov
Agent / Contact: Scott Olsmed, Ducks Unlimited
(206) 512-6083
solmsted@ducks.org
Approximately 1 acre
Project Area Size: Temporary: 0.09 acre
Area of Disturbance: Permanent: 0.03 acre

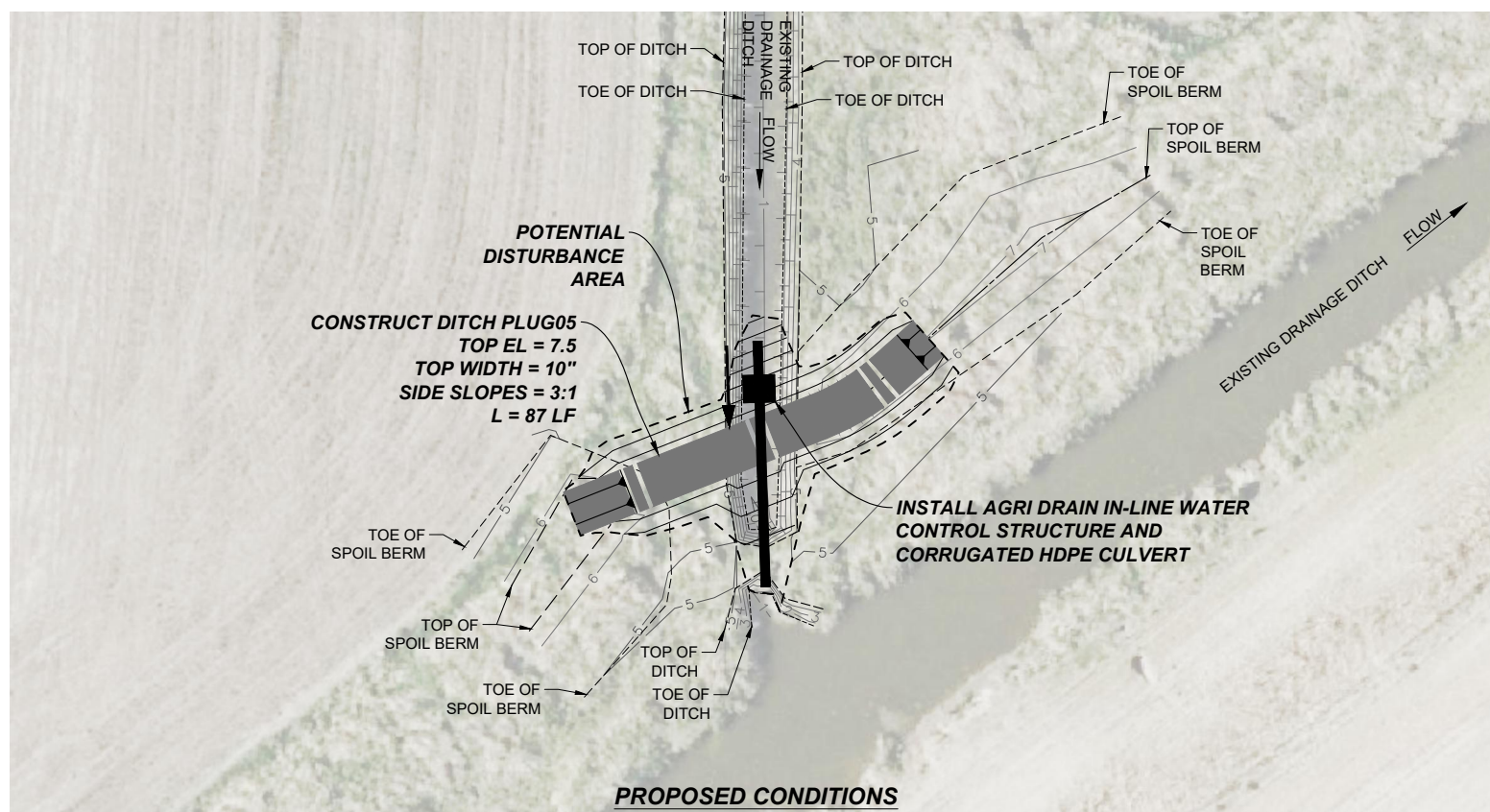
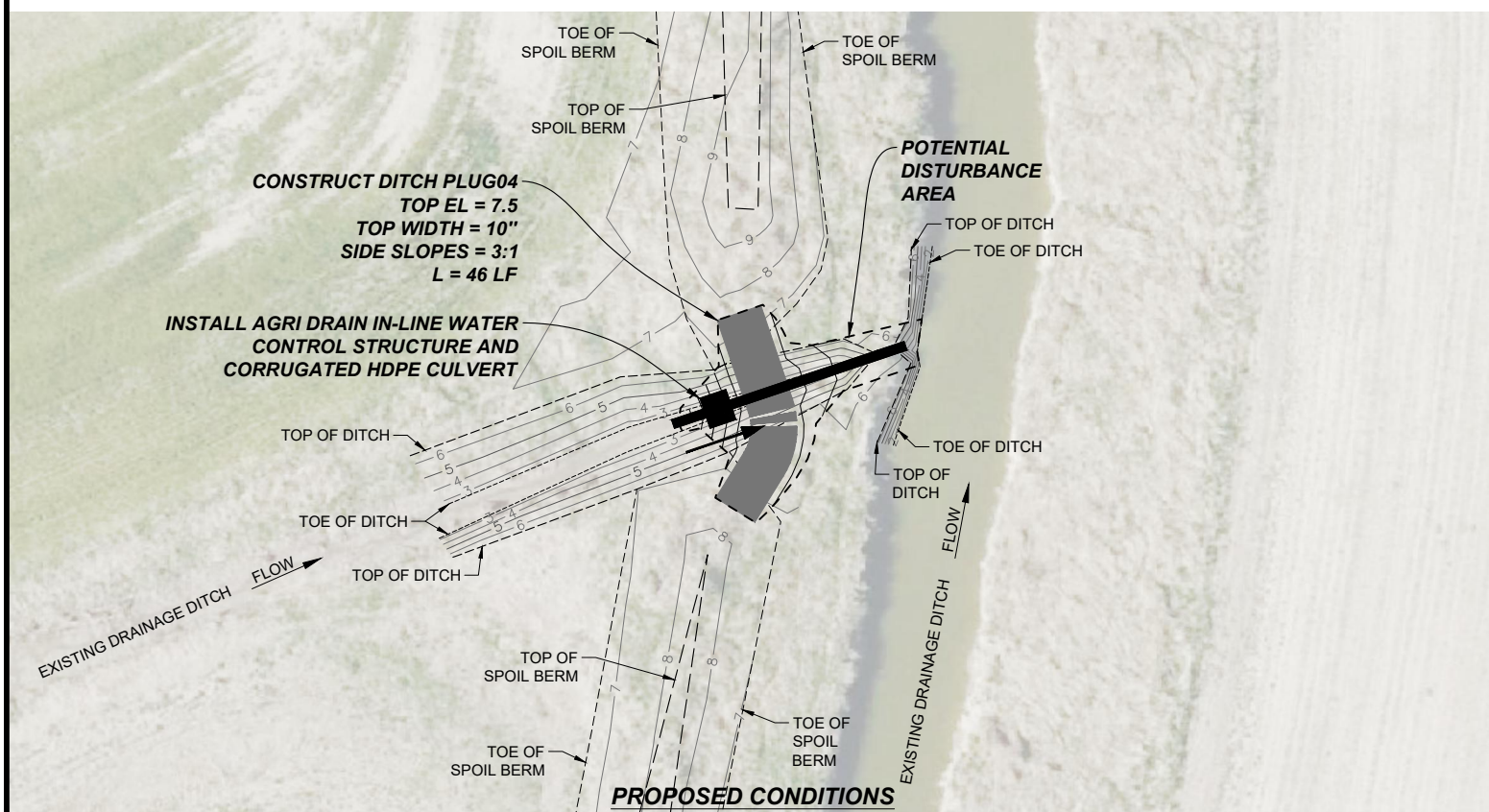
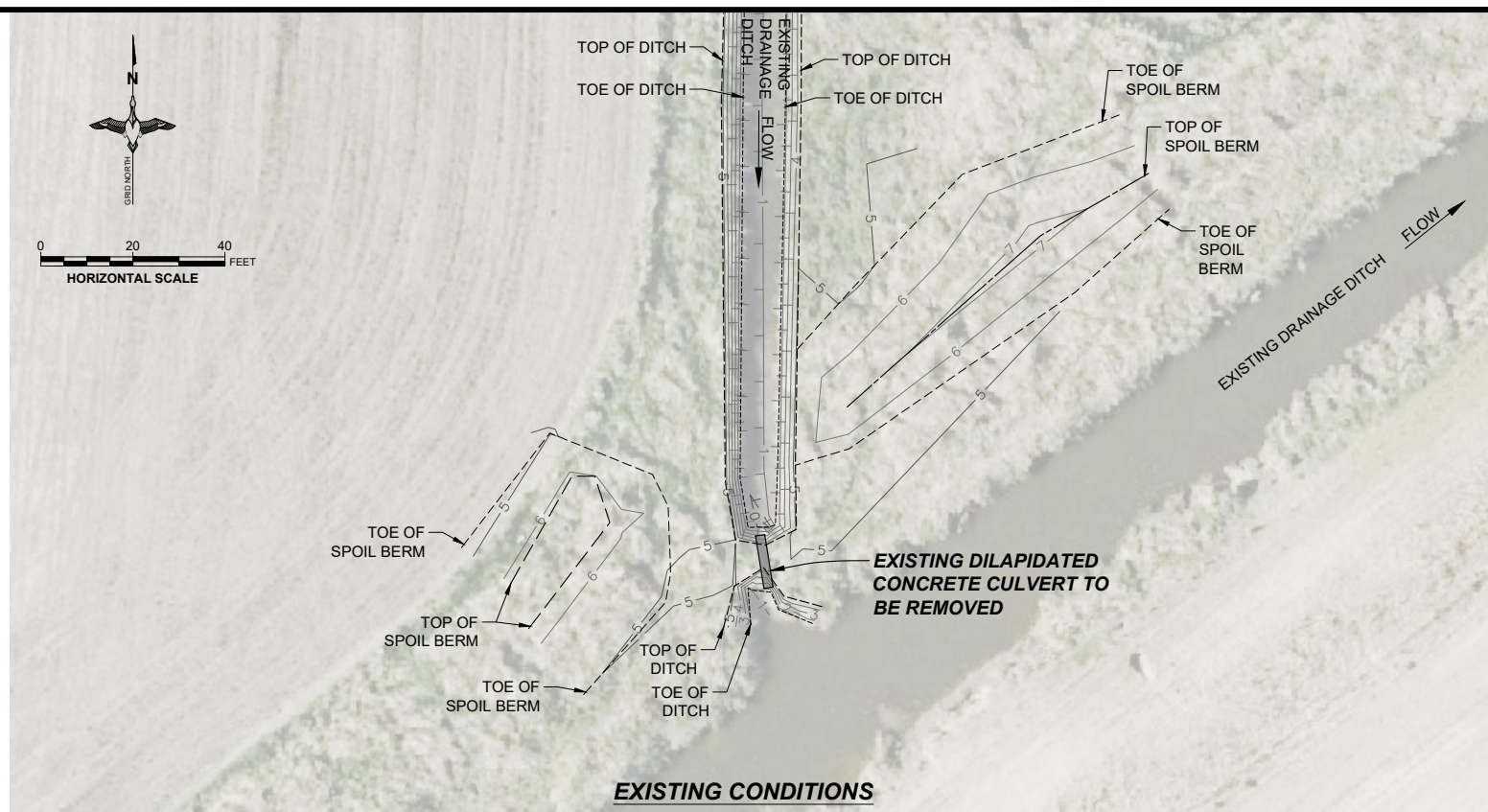
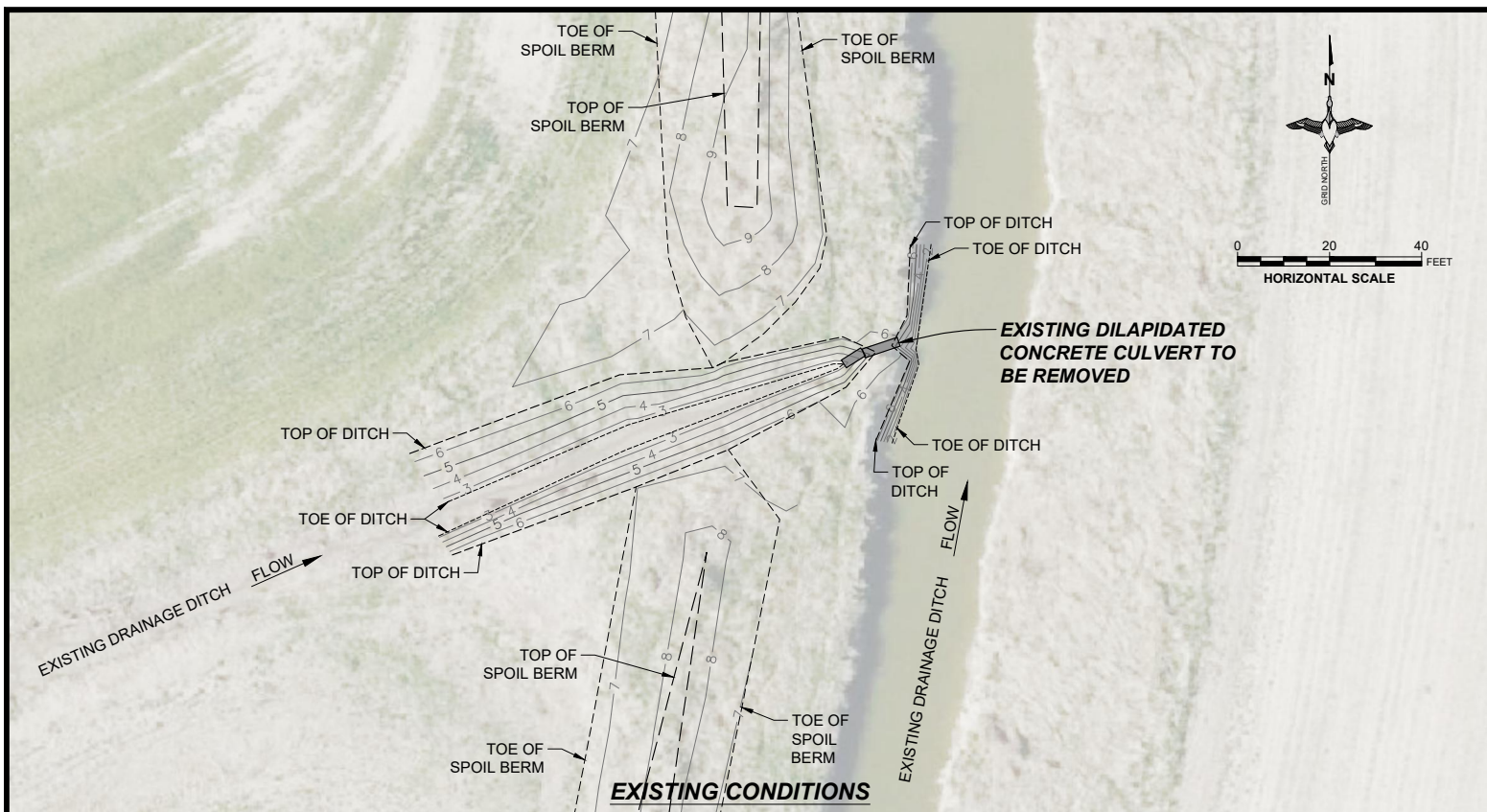
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PROJECT NO. US-WA-020-08	DATE: 4/1/2022	DESIGNED BY: JTS
SHILLAPOO LAKEBED UNIT ENHANCEMENT		DRAWN BY: JTS
		SURVEYED BY: DU
SITE PLAN		CHECKED BY: SL
		SHEET NO. 8 of 10

PERMIT



6
WCS04
PLAN VIEW
SLB

7
WCS05
PLAN VIEW
SLB

Project: Shillapoo Wildlife Area Maintenance Project
 Washington Dept. of Fish and Wildlife
Applicant / Owner: c/o Daren Hauswald
 5525 S 11th Street
 Ridgefield, WA 98642
 (360) 696-6211
 Daren.Hauswald@dfw.wa.gov
Agent / Contact: Scott Olmsted, Ducks Unlimited
 (206) 512-6083
 solmsted@ducks.org
Project Area Size: Approximately 1 acre
Area of Disturbance: Temporary: 0.09 acre
 Permanent: 0.03 acre

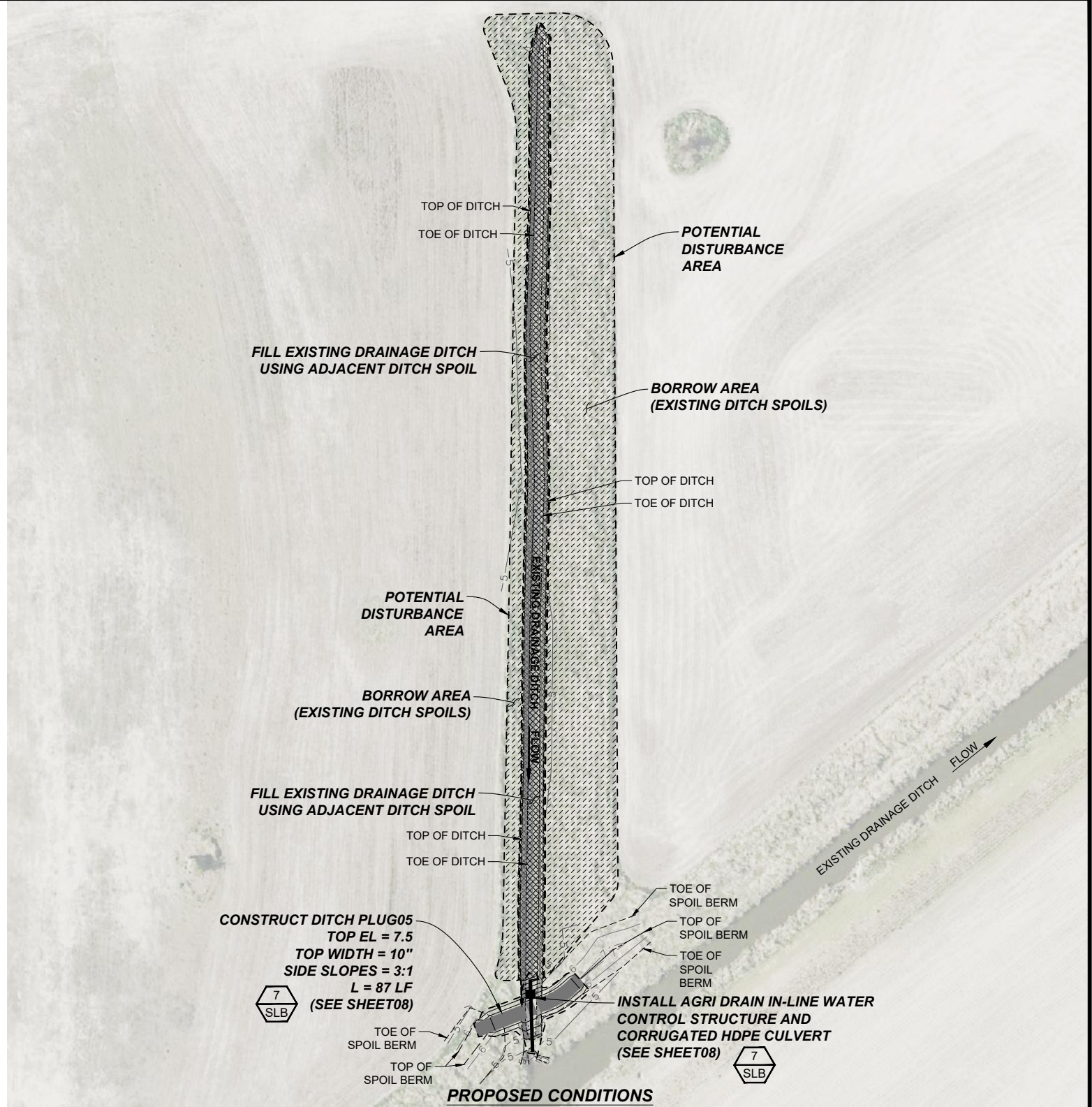
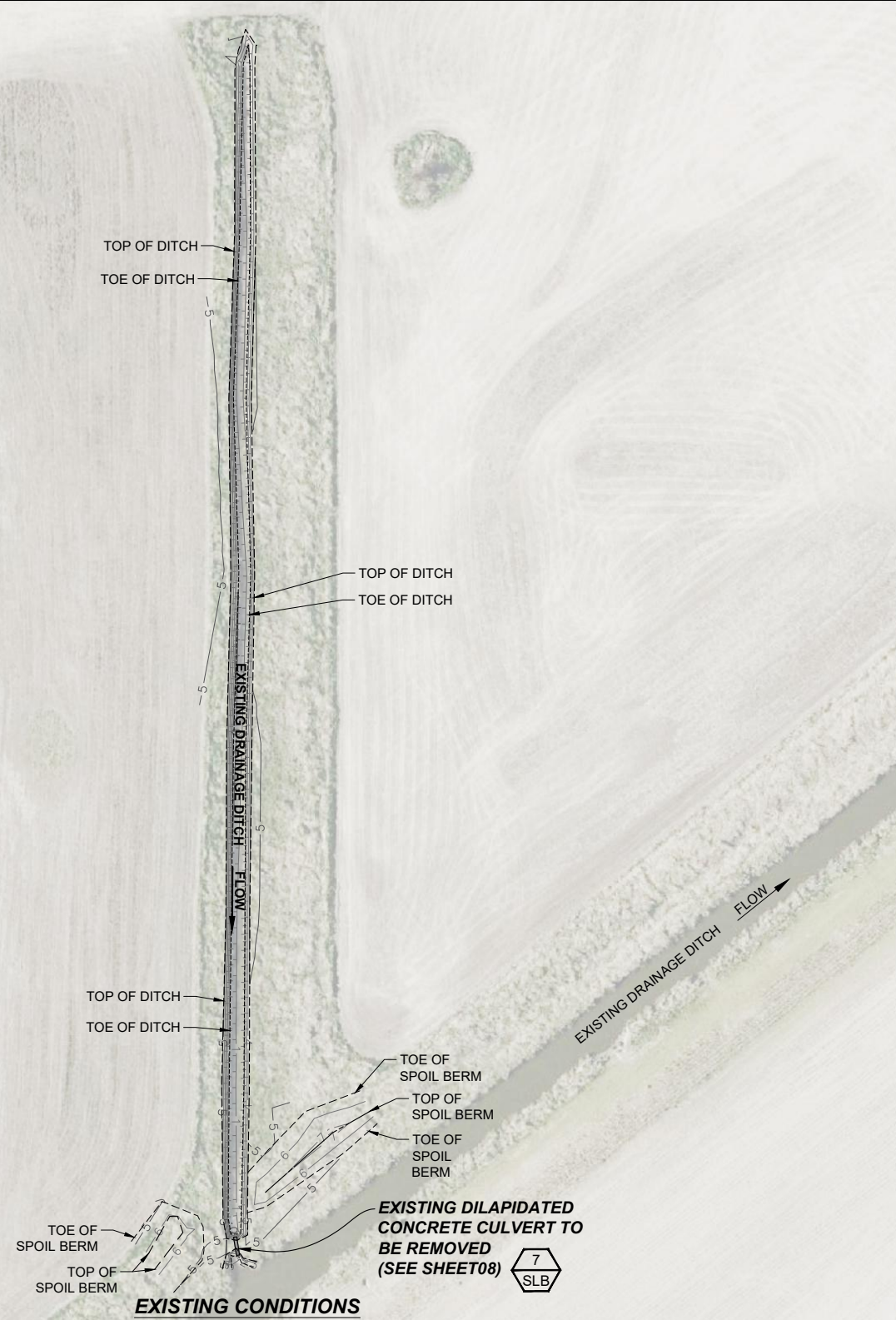
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PROJECT NO. US-WA-020-08	DATE: 4/1/2022	DESIGNED BY: JTS
SHILLAPOO LAKEBED UNIT ENHANCEMENT		DRAWN BY: JTS
		SURVEYED BY: DU
		CHECKED BY: SL
SITE PLAN		SHEET NO. 9 of 10

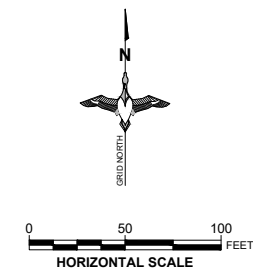
PERMIT



8
DRAINAGE DITCH FILL
PLAN VIEW

Project:	Shillapoo Wildlife Area Maintenance Project Washington Dept. of Fish and Wildlife
Applicant / Owner:	c/o Daren Hauswald 5525 S 11th Street Ridgefield, WA 98642 (360) 696-6211 Daren.Hauswald@dfw.wa.gov
Agent / Contact:	Scott Olmsted, Ducks Unlimited (206) 512-6083 solmsted@ducks.org
Project Area Size:	Approximately 1 acre
Area of Disturbance:	Temporary: 0.09 acre Permanent: 0.03 acre

NOTE:
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Unauthorized Changes & Uses

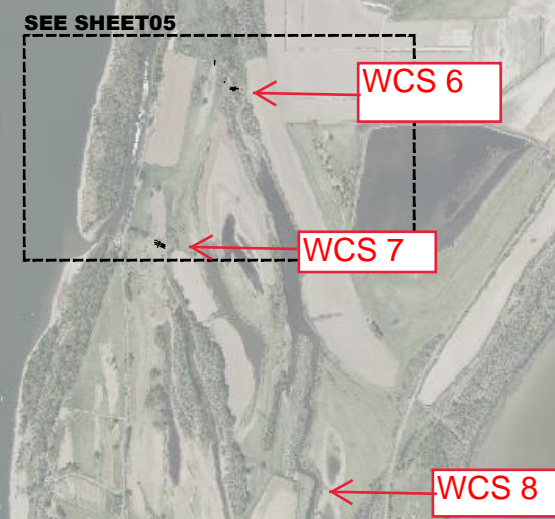
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PERMIT

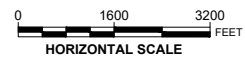


PROJECT NO. US-WA-020-08	DATE: 4/1/2022	DESIGNED BY: JTS
SHILLAPOO LAKEBED UNIT ENHANCEMENT		DRAWN BY: JTS
		SURVEYED BY: DU
		CHECKED BY: SL
SITE PLAN		SHEET NO. 10 of 10

South Shillapoo Work Area



Vancouver Lake Project Area



Unauthorized Changes & Uses
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REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED
△			
△			
△			
△			



PROJECT NO. US-WA-367-01	DATE: 3/21/2022	DESIGNED BY: JTS
VANCOUVER LAKE UNIT WATER CONTROL STRUCTURE REPLACEMENTS		DRAWN BY: JTS
		SURVEYED BY: DU
		CHECKED BY: SL
SHEET INDEX		SHEET NO. 3 of X

PRELIMINARY

South Shillapoo Work Area

PT# 4
 EL= 21.61
 CTBM-4_1/2_IR_DU_CAP
 N=142911.40
 E=1063774.50

PT# 3
 EL= 22.42
 CTBM-3_1/2_IR_DU_CAP
 N=142968.71
 E=1063583.54

SEE SHEET09

WCS 6

SEE SHEET09

WCS 7

WCS 8 is located to the south, off of the sheet.



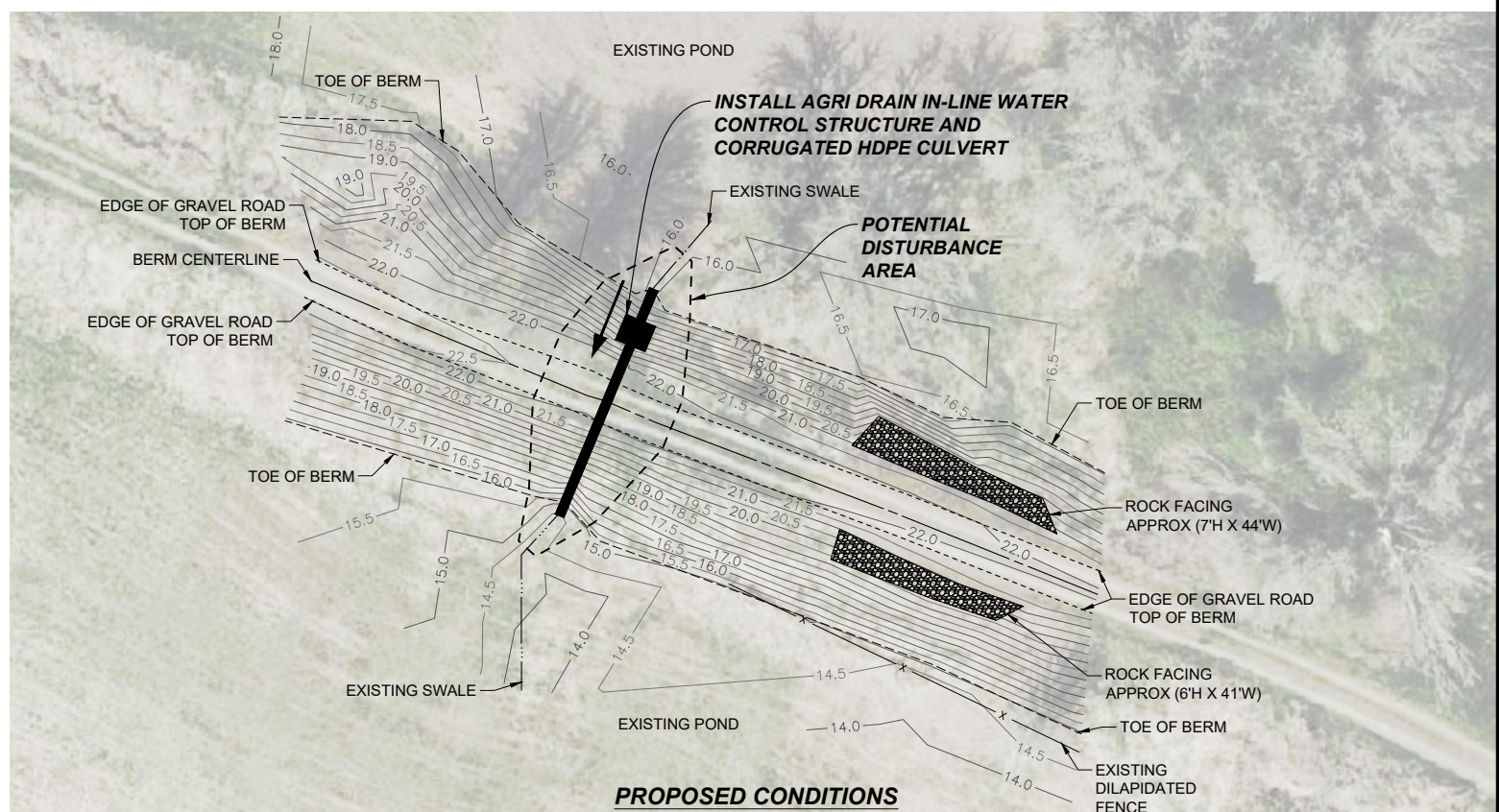
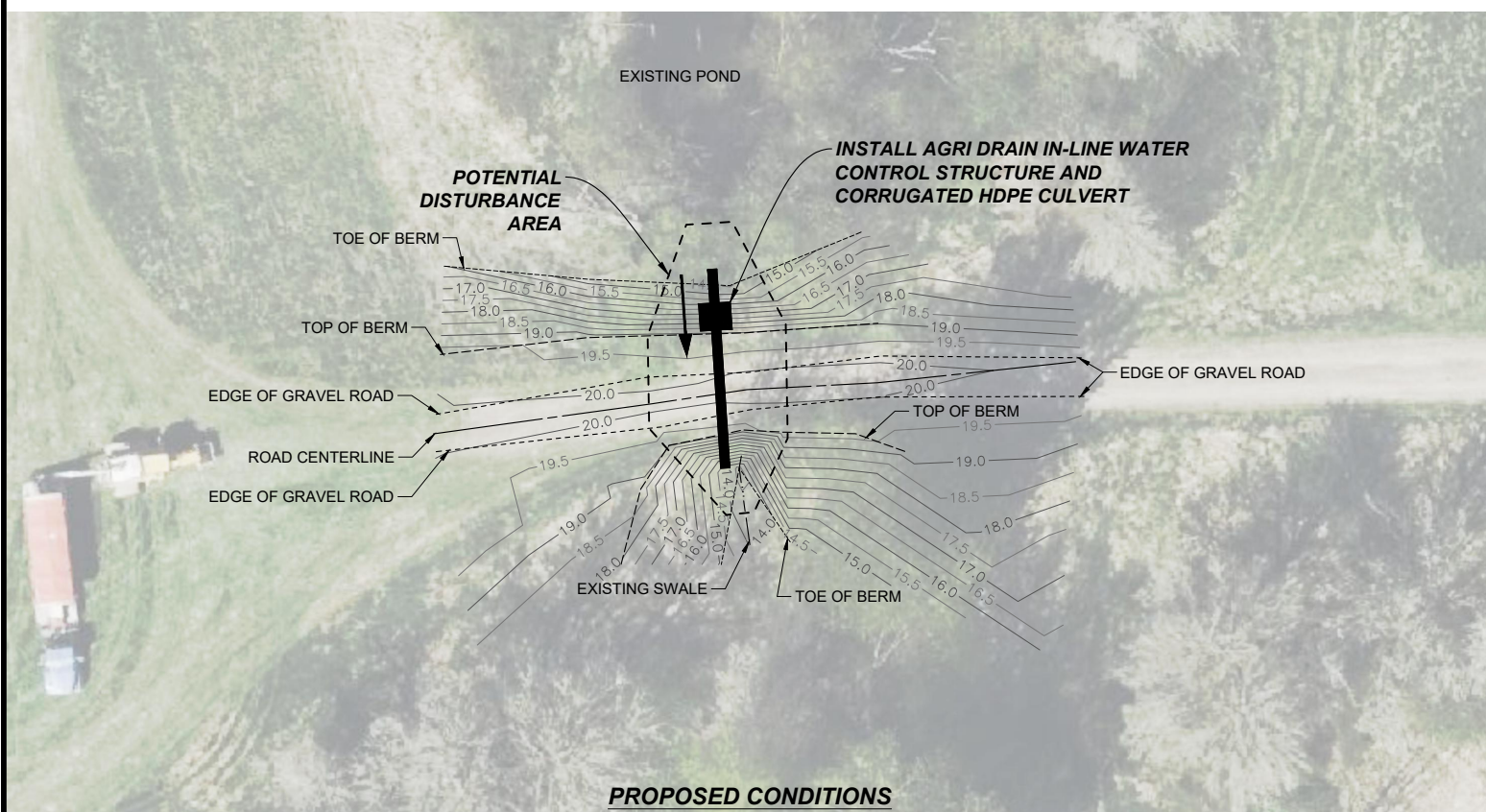
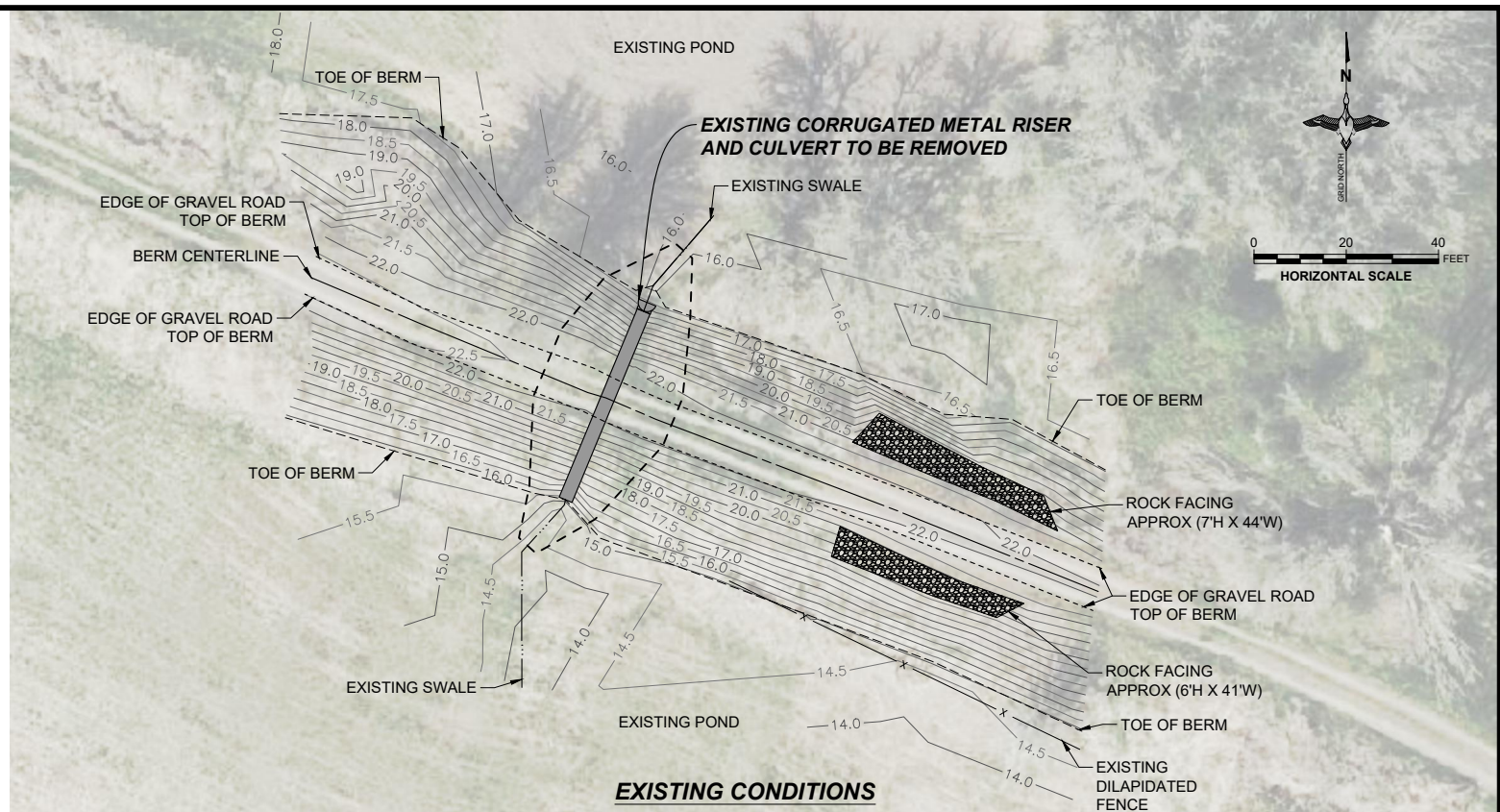
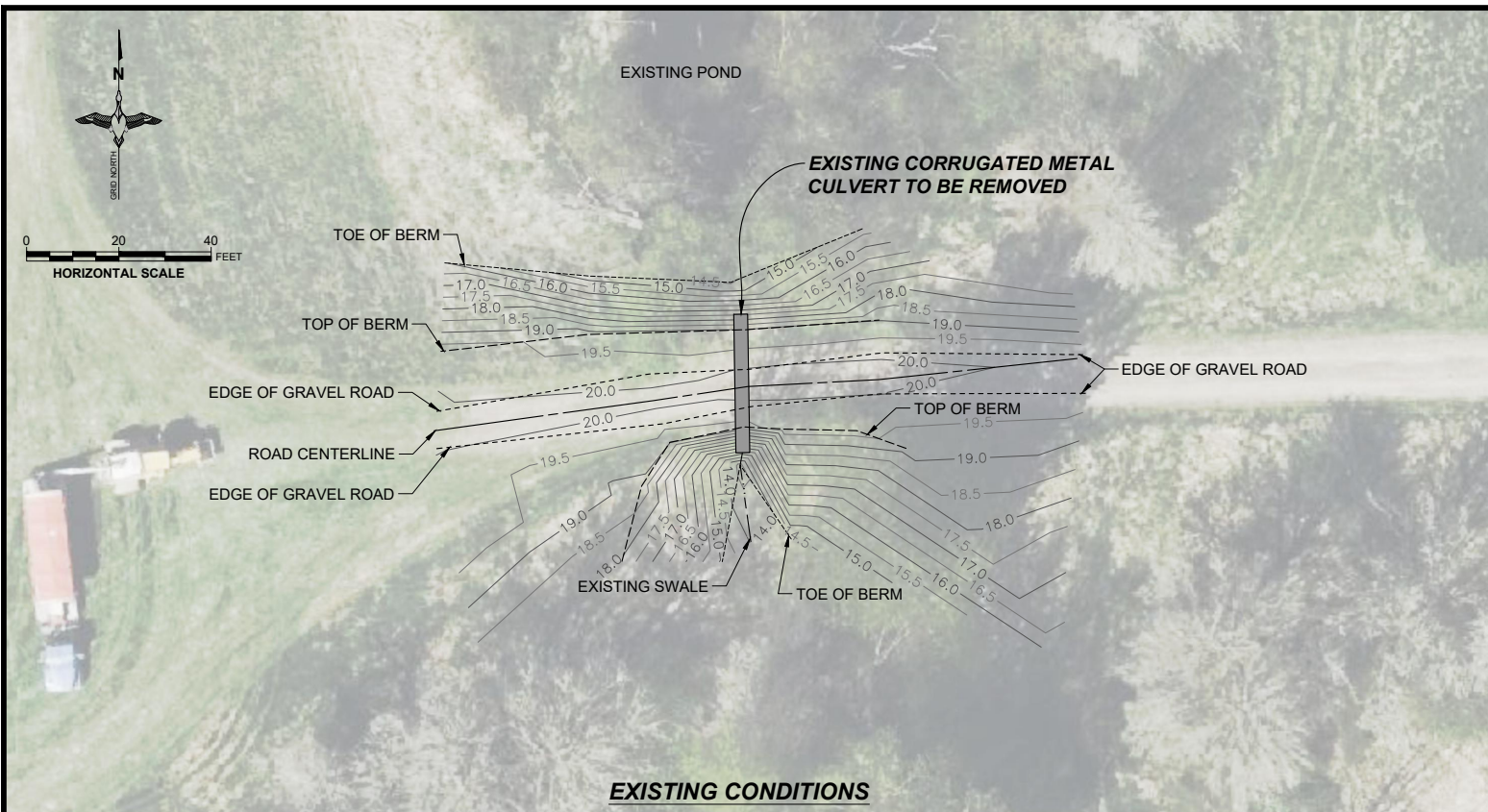
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PRELIMINARY

REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED
△			
△			
△			
△			
△			



PROJECT NO. US-WA-367-01	DATE: 3/21/2022	DESIGNED BY: JTS
VANCOUVER LAKE UNIT WATER CONTROL STRUCTURE REPLACEMENTS		DRAWN BY: JTS
SOUTH SHILLAPOO UNIT		SURVEYED BY: DU
SHEET INDEX		CHECKED BY: SL
		SHEET NO. 5 of X



6
WCS06
PLAN VIEW
VLS

7
WCS07
PLAN VIEW
VLS

Project: Shillapoo Wildlife Area Maintenance Project
Washington Dept. of Fish and Wildlife
Applicant / Owner: c/o Daren Hauswald
5525 S 11th Street
Ridgefield, WA 98642
(360) 696-6211
Daren.Hauswald@dfw.wa.gov
Agent / Contact: Scott Olmsted, Ducks Unlimited
(206) 512-6083
solmsted@ducks.org
Approximately 1 acre
Project Area Size: Temporary: 0.09 acre
Permanent: 0.03 acre
Area of Disturbance:

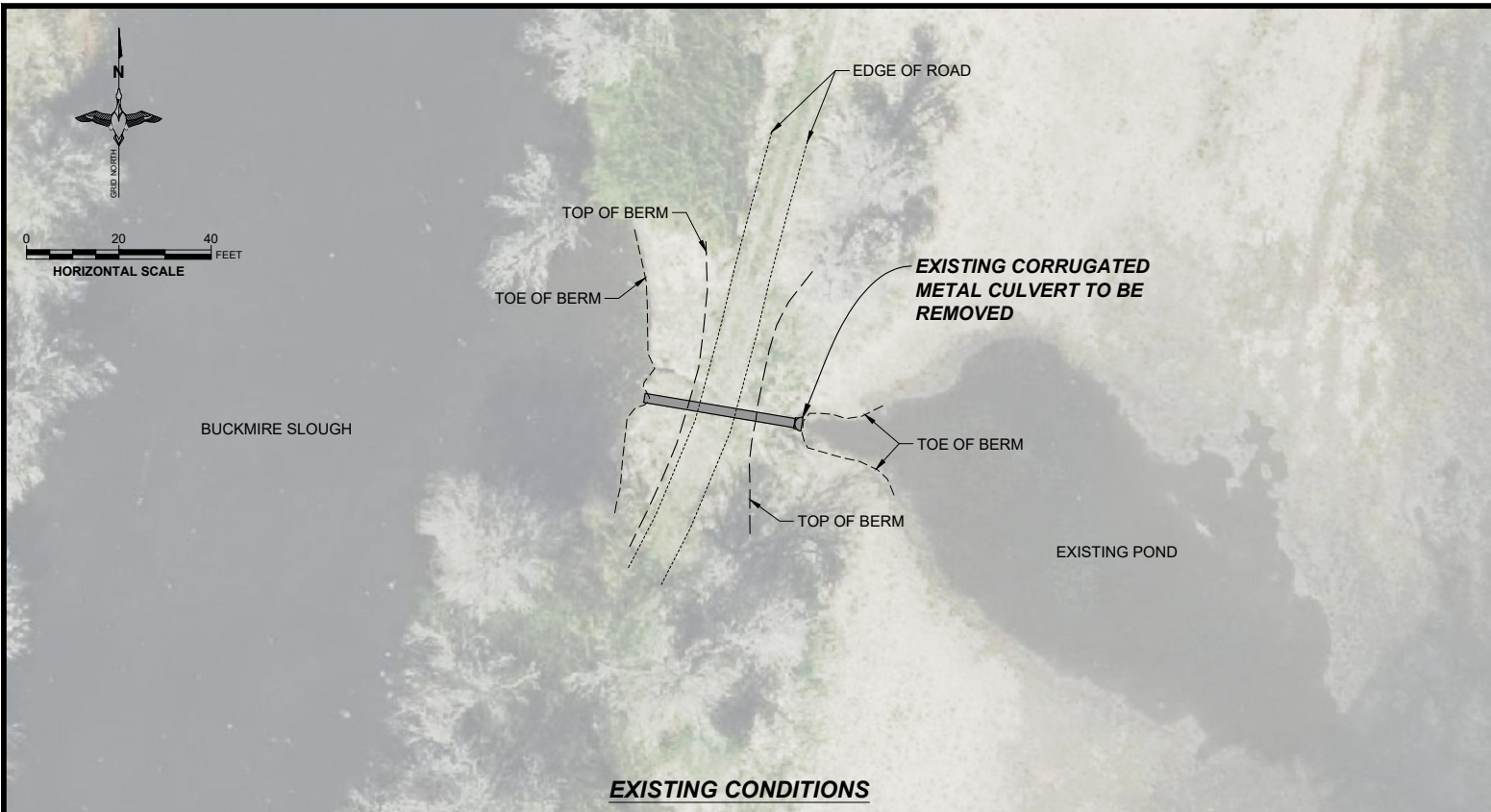
NOTE:
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BEHIND THE COLUMBIA RIVER LEVEE.
ORDINARY HIGH WATER IS NOT APPLICABLE.



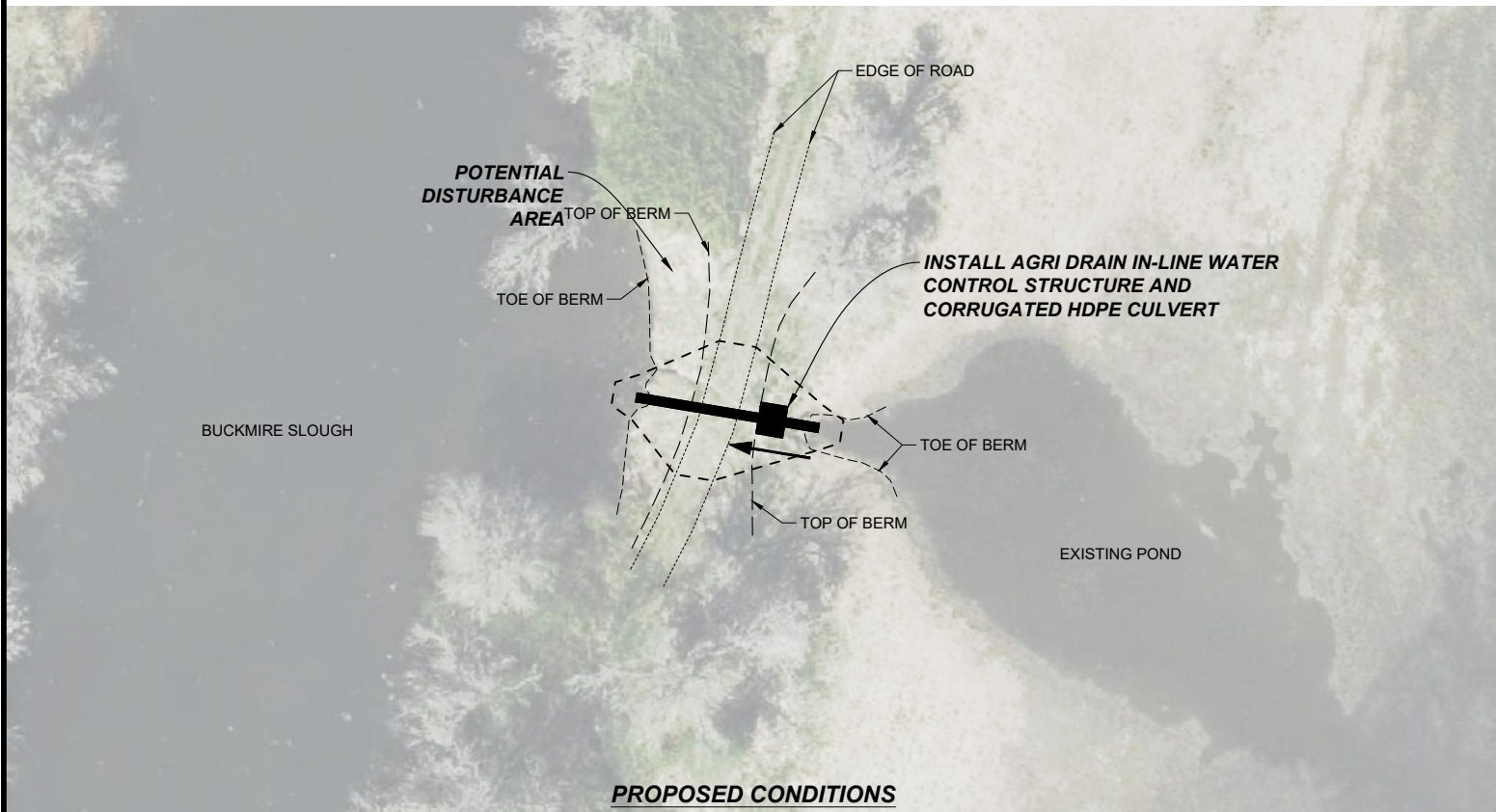
PROJECT NO. US-WA-367-01 DATE: 4/1/2022
**VANCOUVER LAKE UNIT
WATER CONTROL STRUCTURE
REPLACEMENT
SOUTH SHILLAPOO UNIT
SITE PLAN**

PERMIT
DESIGNED BY: JTS
DRAWN BY: JTS
SURVEYED BY: DU
CHECKED BY: SL
SHEET NO. **4 of 10**

Unauthorized Changes & Uses
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EXISTING CONDITIONS



PROPOSED CONDITIONS

8
WCS08
PLAN VIEW
VLS

Project:	Shillapoo Wildlife Area Maintenance Project Washington Dept. of Fish and Wildlife
Applicant / Owner:	c/o Daren Hauswald 5525 S 11th Street Ridgefield, WA 98642 (360) 696-6211 Daren.Hauswald@dfw.wa.gov
Agent / Contact:	Scott Olmsted, Ducks Unlimited (206) 512-6083 solmsted@ducks.org
Project Area Size:	Approximately 1 acre
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PROJECT NO. US-WA-367-01	DATE: 4/1/2022	DESIGNED BY: JTS
VANCOUVER LAKE UNIT WATER CONTROL STRUCTURE REPLACEMENT		DRAWN BY: JTS
SOUTH SHILLAPOO UNIT SITE PLAN		SURVEYED BY: DU
		CHECKED BY: SL
		SHEET NO. 5 of 10

PERMIT

Vancouver Lake Work Area

WCS 11

SEE SHEET07

SEE SHEET06

WCS 9

PT# 7
EL= 22.27
CTBM-7_BOLT-WASHER_PARKING_LOT
N=127527.72
E=1073781.15

SEE SHEET06

PT# 6
EL= 21.51
CTBM-6_1/2-IR_DU-CAP
N=127559.74
E=1073865.91

PT# 5
EL= 20.81
CTBM-5_1/2-IR_DU-CAP
N=127496.88
E=1073782.78

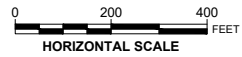
WCS 10

SEE SHEET07

WCS 12

SEE SHEET08

WCS 13



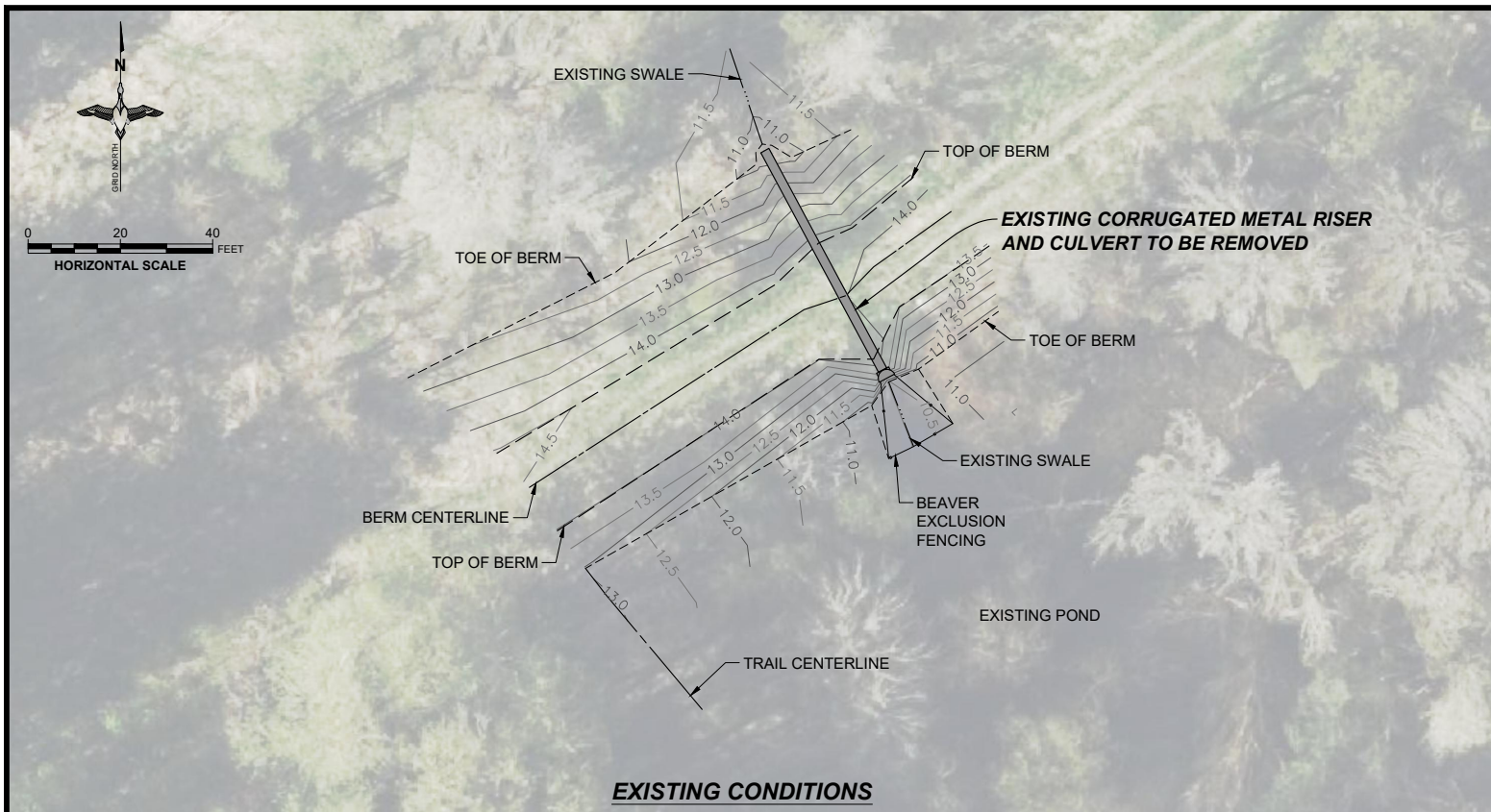
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PRELIMINARY

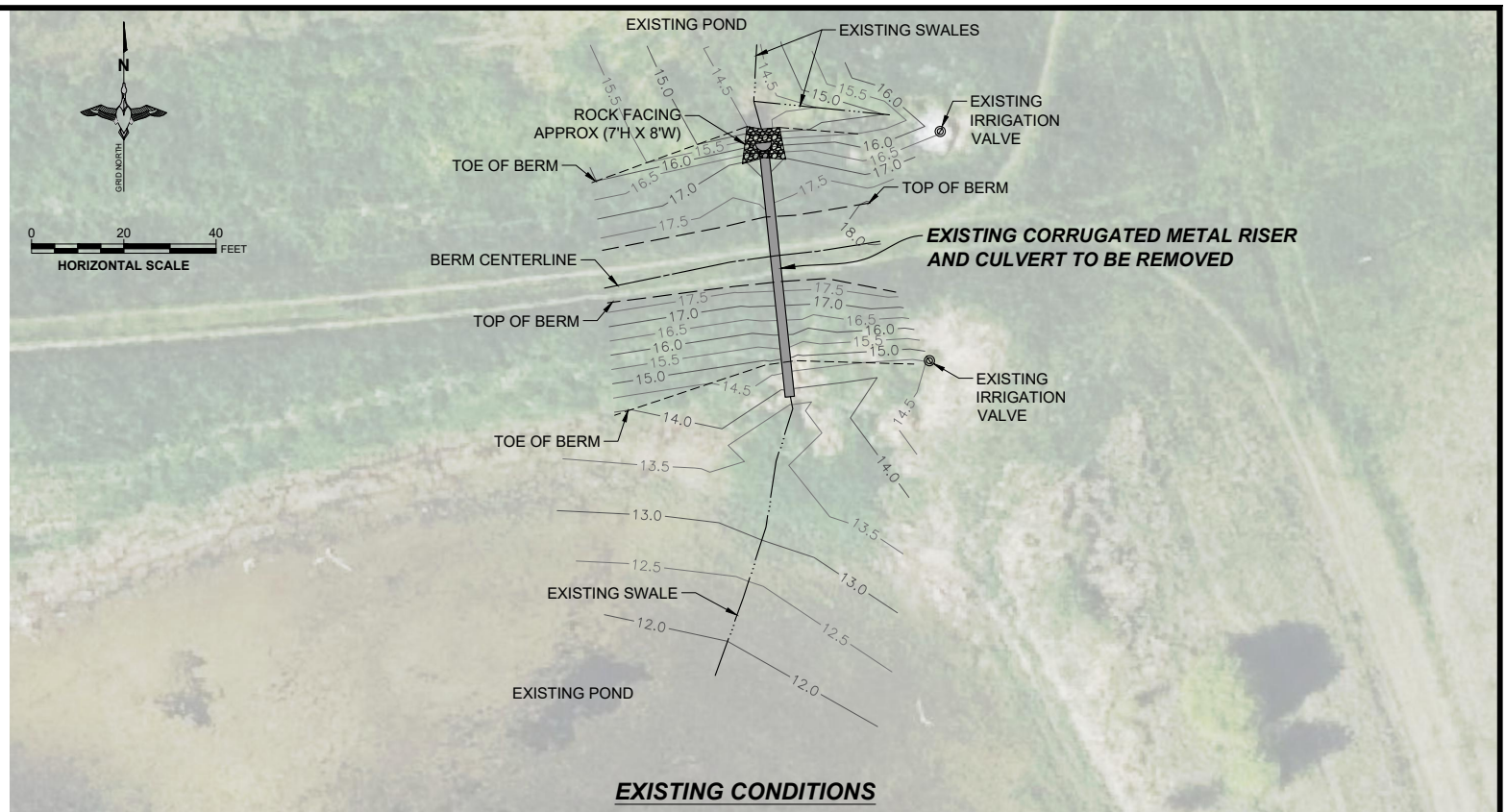
REVISIONS			
REV. NO.	DESCRIPTION	DATE	APPROVED
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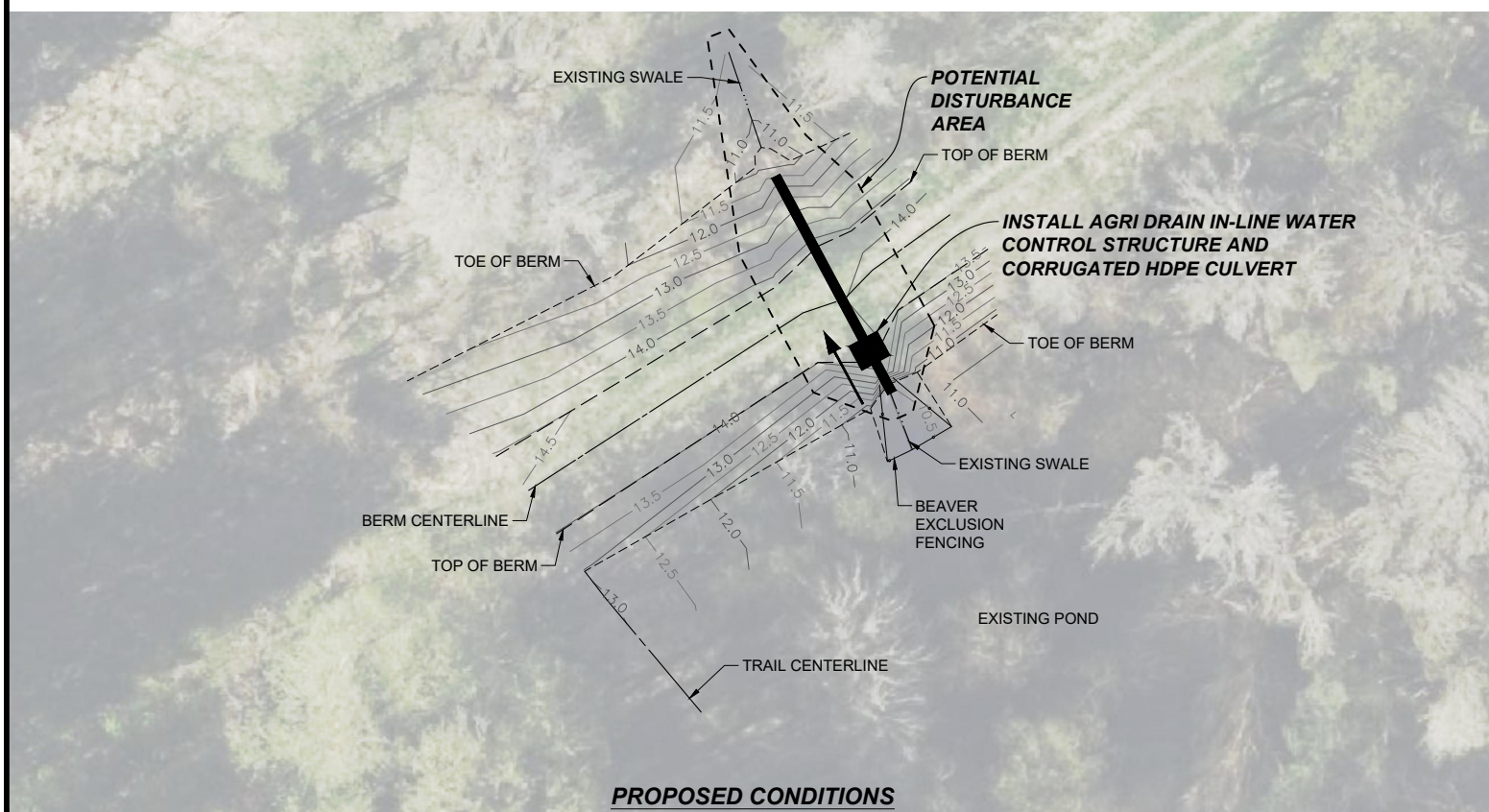
PROJECT NO. US-WA-367-01	DATE: 3/21/2022	DESIGNED BY: JTS
VANCOUVER LAKE UNIT WATER CONTROL STRUCTURE REPLACEMENTS		DRAWN BY: JTS
VANCOUVER LAKE UNIT SHEET INDEX		SURVEYED BY: DU
		CHECKED BY: SL
		SHEET NO. 4 of X



EXISTING CONDITIONS

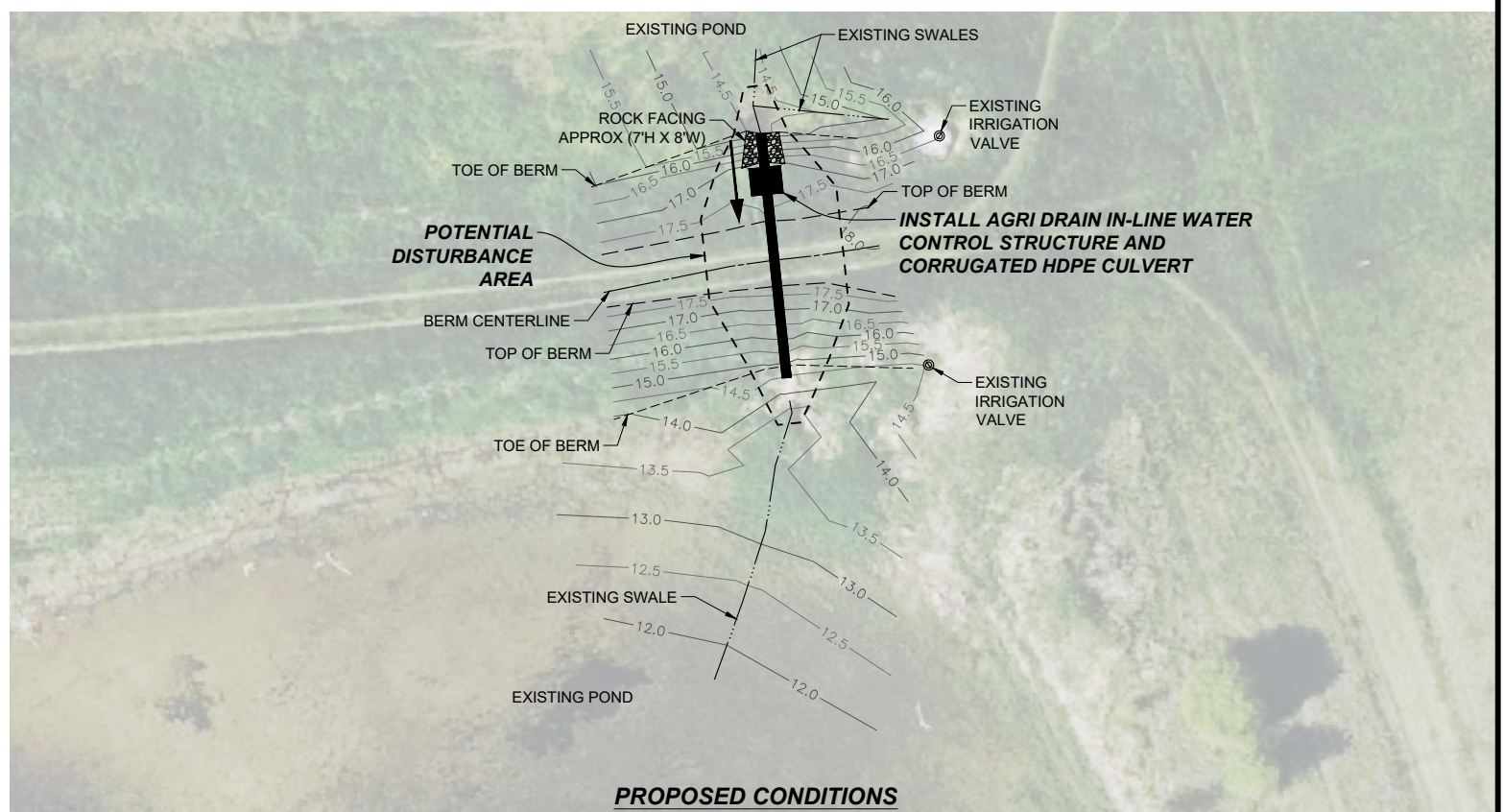


EXISTING CONDITIONS



PROPOSED CONDITIONS

1
WCS01
PLAN VIEW
VLS



PROPOSED CONDITIONS

2
WCS02
PLAN VIEW
VLS

Project:	Shillapoo Wildlife Area Maintenance Project Washington Dept. of Fish and Wildlife
Applicant / Owner:	c/o Daren Hauswald 5525 S 11th Street Ridgefield, WA 98642 (360) 696-6211 Daren.Hauswald@dfw.wa.gov
Agent / Contact:	Scott Olmsted, Ducks Unlimited (206) 512-6083 solmsted@ducks.org
Project Area Size:	Approximately 1 acre
Area of Disturbance:	Temporary: 0.09 acre Permanent: 0.03 acre

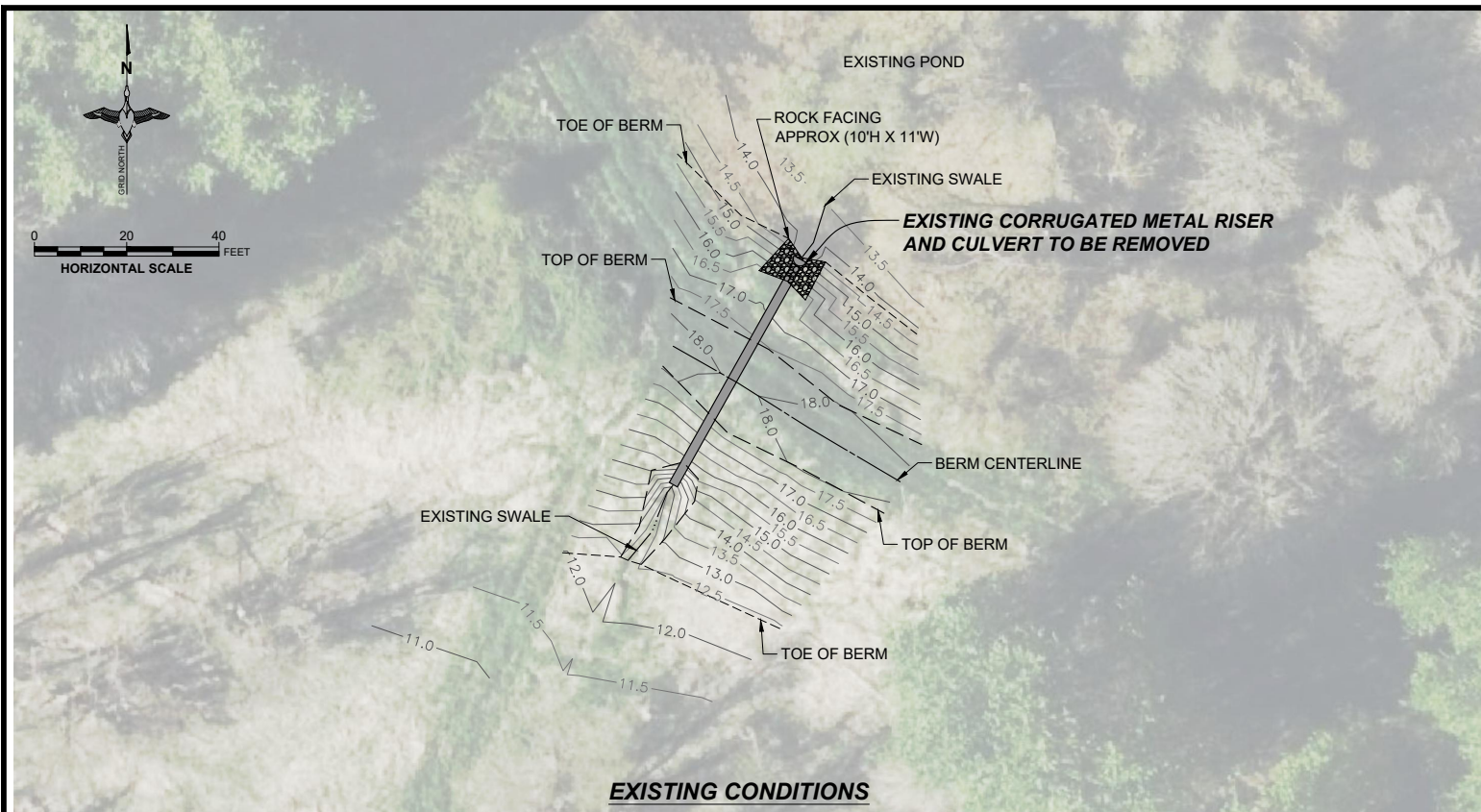
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Unauthorized Changes & Uses
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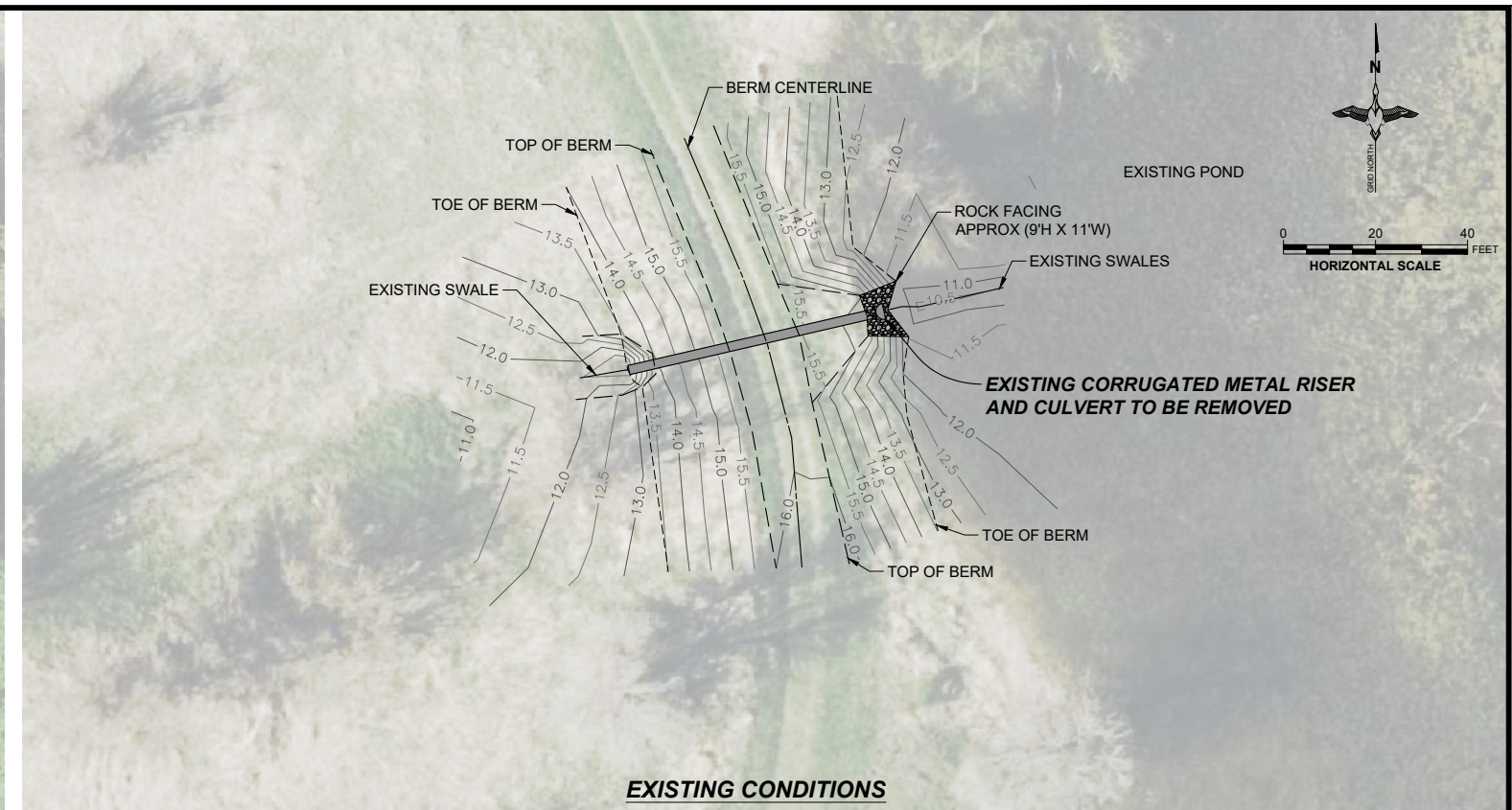


PROJECT NO. US-WA-367-01	DATE: 4/1/2022	DESIGNED BY: JTS
VANCOUVER LAKE UNIT WATER CONTROL STRUCTURE REPLACEMENT		DRAWN BY: JTS
VANCOUVER LAKE UNIT SITE PLAN		SURVEYED BY: DU
		CHECKED BY: SL
		SHEET NO. 1 of 10

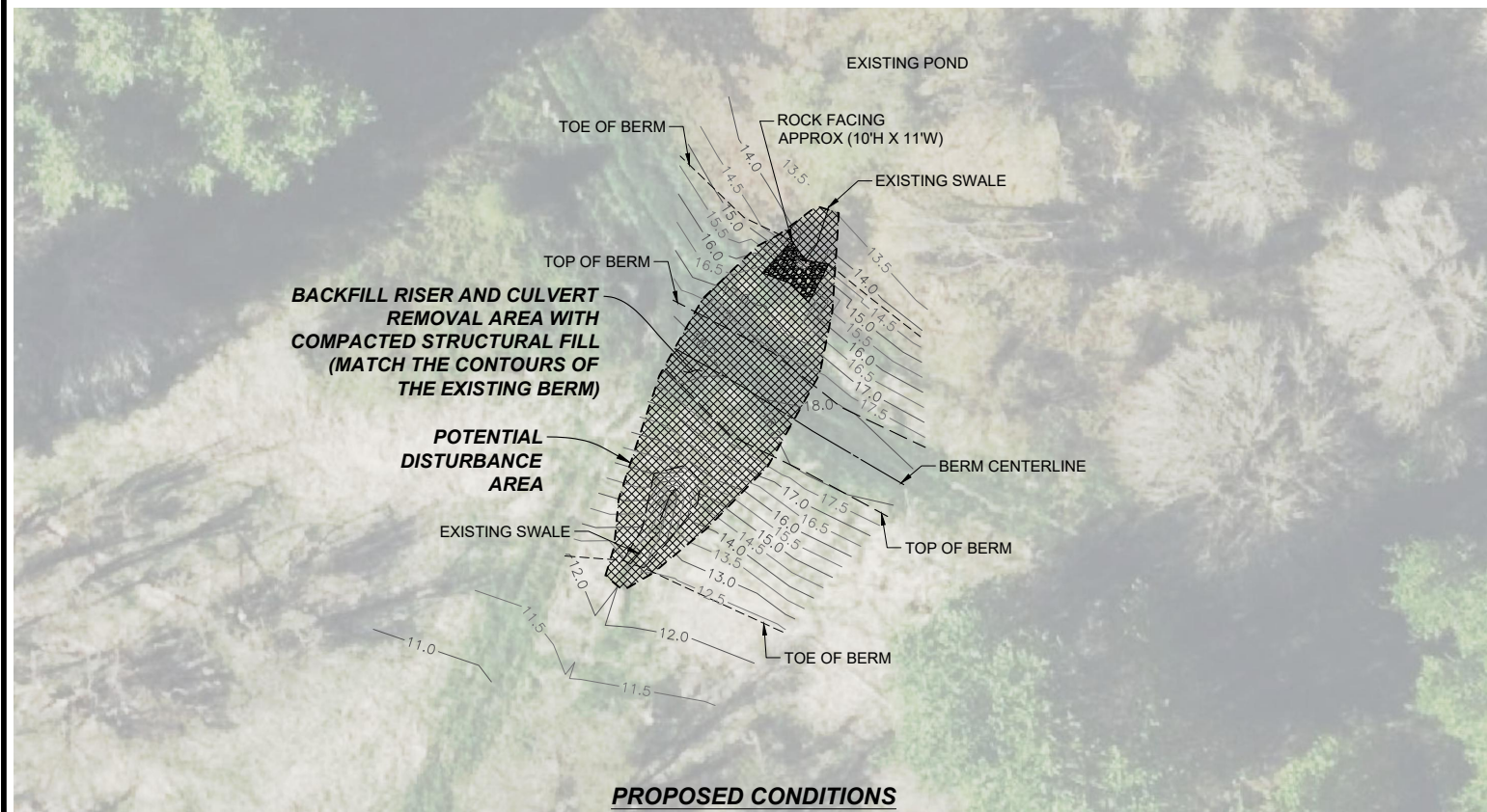
PERMIT



EXISTING CONDITIONS

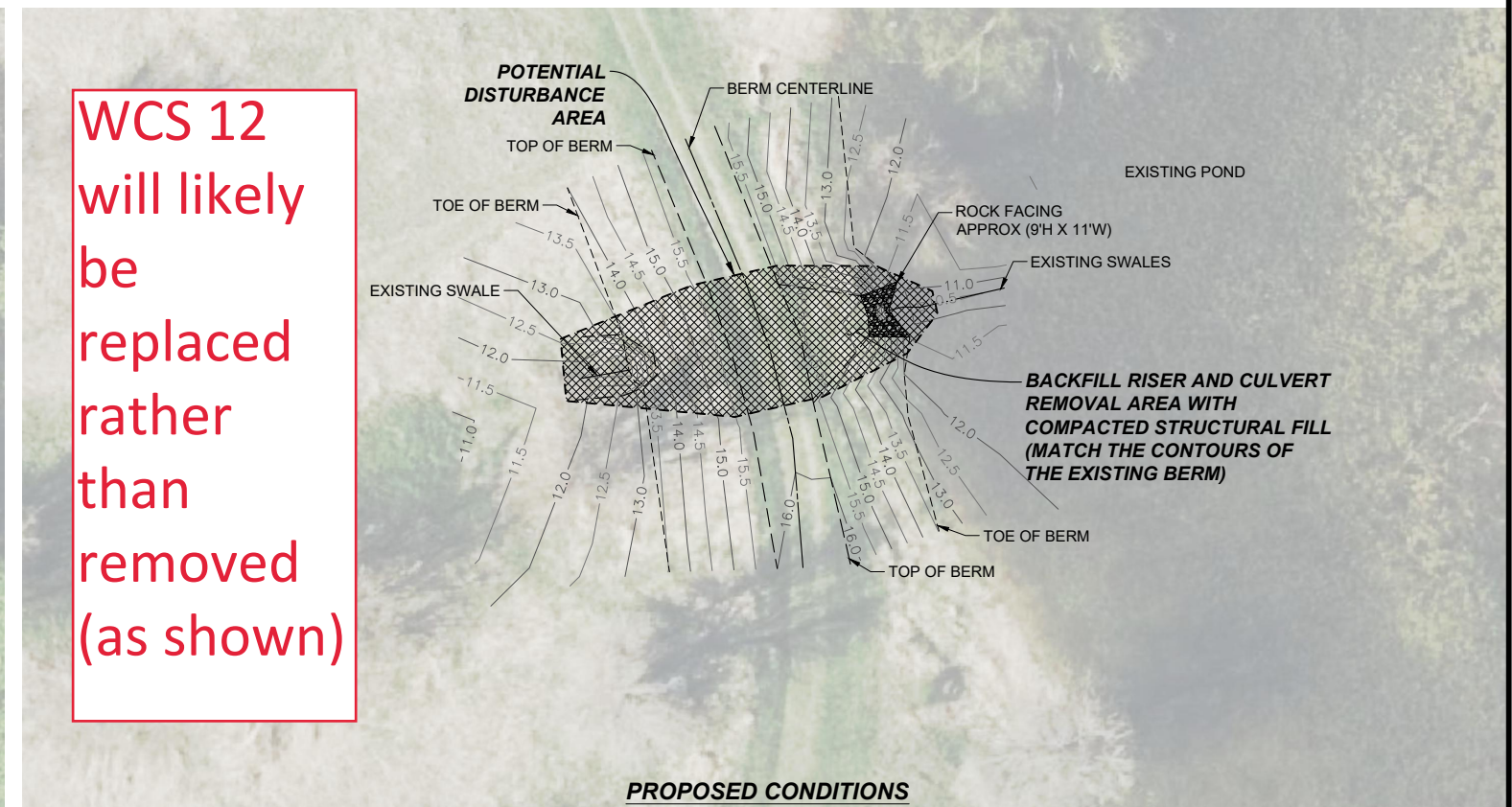


EXISTING CONDITIONS



PROPOSED CONDITIONS

3
WCS03
PLAN VIEW
VLS



PROPOSED CONDITIONS

4
WCS04
PLAN VIEW
VLS

WCS 12
will likely
be
replaced
rather
than
removed
(as shown)

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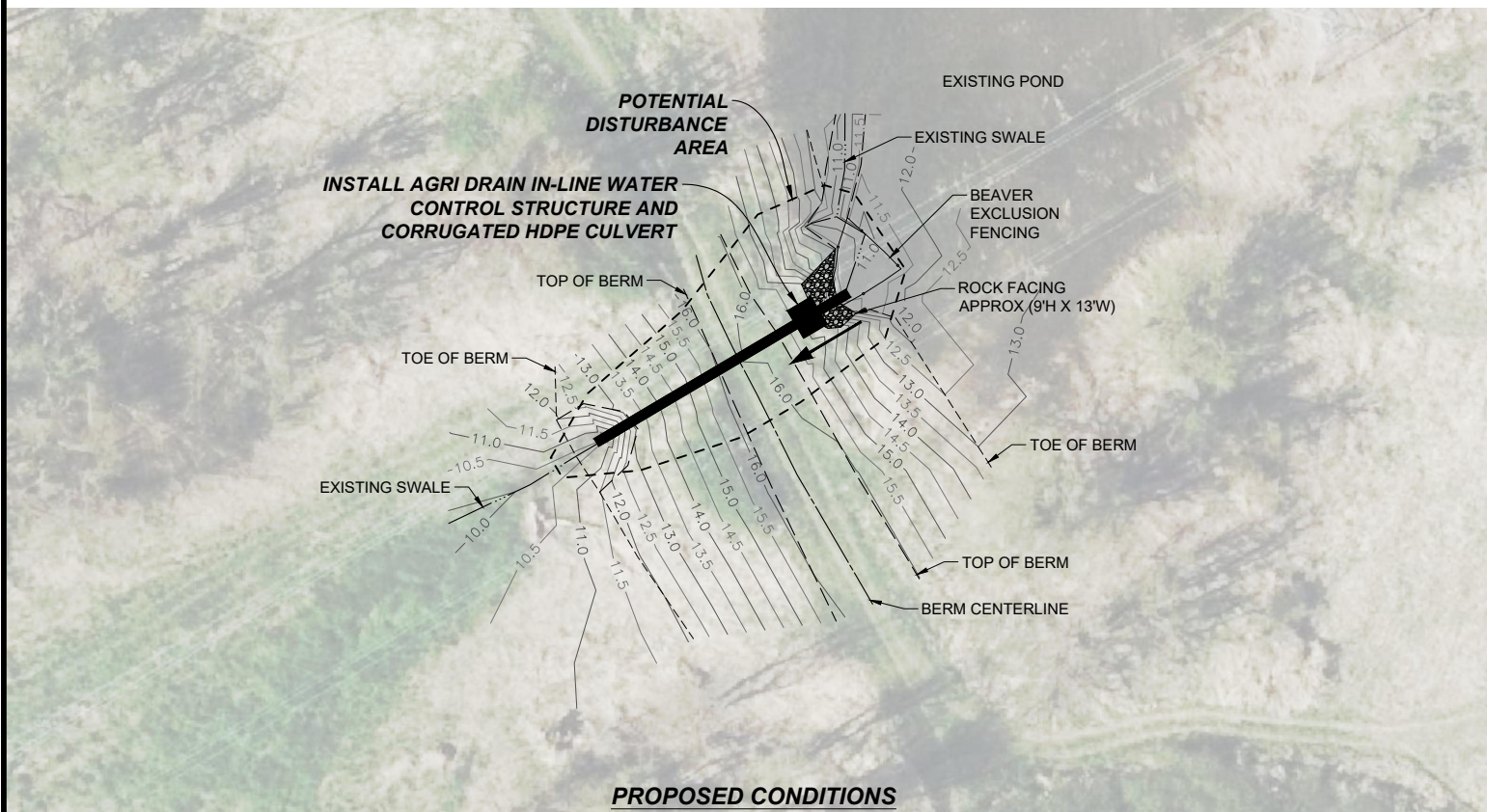
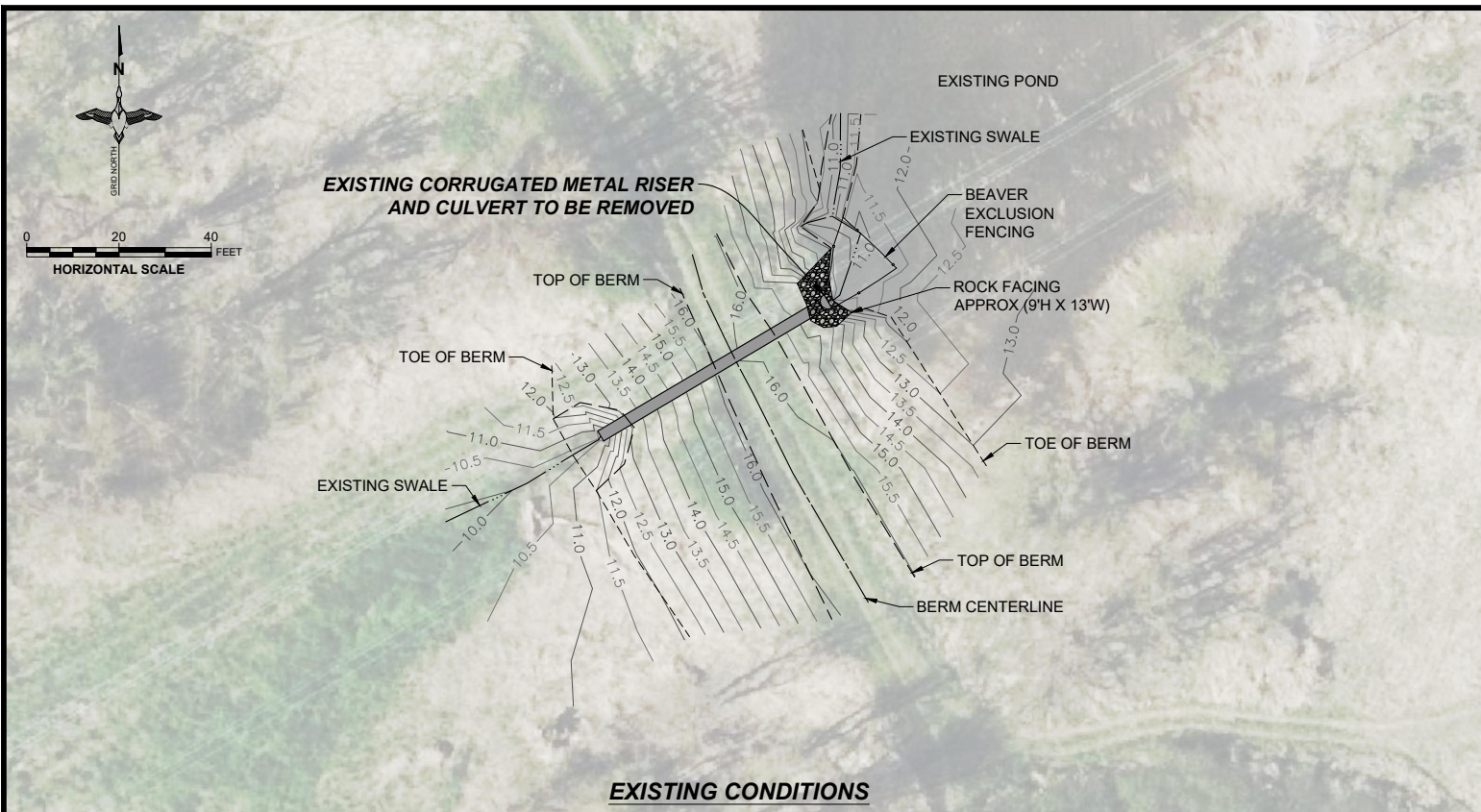
Project: Shillapoo Wildlife Area Maintenance Project
Washington Dept. of Fish and Wildlife
Applicant / Owner: c/o Daren Hauswald
5525 S 11th Street
Ridgefield, WA 98642
(360) 696-6211
Daren.Hauswald@dfw.wa.gov
Agent / Contact: Scott Olmsted, Ducks Unlimited
(206) 512-6083
solmsted@ducks.org
Approximately 1 acre
Project Area Size: Temporary: 0.09 acre
Area of Disturbance: Permanent: 0.03 acre

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PROJECT NO. US-WA-367-01	DATE: 4/1/2022	DESIGNED BY: JTS
VANCOUVER LAKE UNIT WATER CONTROL STRUCTURE REPLACEMENT		DRAWN BY: JTS
VANCOUVER LAKE UNIT SITE PLAN		SURVEYED BY: DU
		CHECKED BY: SL
		SHEET NO. 2 of 10

PERMIT



5
WCS05
VLS PLAN VIEW

Project:	Shillapoo Wildlife Area Maintenance Project Washington Dept. of Fish and Wildlife
Applicant / Owner:	c/o Daren Hauswald 5525 S 11th Street Ridgefield, WA 98642 (360) 696-6211 Daren.Hauswald@dfw.wa.gov
Agent / Contact:	Scott Olmsted, Ducks Unlimited (206) 512-6083 solmsted@ducks.org
Project Area Size:	Approximately 1 acre
Area of Disturbance:	Temporary: 0.09 acre Permanent: 0.03 acre

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PROJECT NO. US-WA-367-01	DATE: 4/1/2022	DESIGNED BY: JTS
VANCOUVER LAKE UNIT WATER CONTROL STRUCTURE REPLACEMENTS		DRAWN BY: JTS
VANCOUVER LAKE UNIT SITE PLAN		SURVEYED BY: DU
		CHECKED BY: SL
		SHEET NO. 3 of 10

PERMIT



CLARK COUNTY
WASHINGTON

COMMUNITY DEVELOPMENT
LAND USE REVIEW

Pre-Application Conference Fee Sheet

PAC-2022-00236

Shillapoo Wildlife Area Water Control Structure Replacements

Working together. Securing your safety. Protecting your investment.

Fee Estimate

The following list of preliminary plan review fees (i.e., those items marked to the left) must be submitted with the development proposal to be considered Fully Complete.

During fully complete review, staff will confirm whether the fees listed are accurate based on the application and provide the applicant a final list of fees due prior to a fully complete determination.

Submittal Fees (required for a Counter Complete application)

	Application	Base Fee	Issuance Fee
<input checked="" type="checkbox"/>	Application Submittal Fee	\$632	

Land Use Review

	Application	Base Fee	Issuance Fee
<input checked="" type="checkbox"/>	SEPA		
<input checked="" type="checkbox"/>	Project review	\$1,222	\$53
<input type="checkbox"/>	Non-projects (includes annual review applications)	\$1,987	\$53
<input type="checkbox"/>	EIS review	Cost recovery	\$53
	Shoreline		
<input type="checkbox"/>	Shoreline Permit	\$2,899	\$53
<input type="checkbox"/>	Shoreline Conditional Use Permit	\$3,431	\$53
<input type="checkbox"/>	Shoreline when considered with variance	\$3,431	\$53
<input checked="" type="checkbox"/>	Shoreline exemption determination	\$421	\$53

Development Engineering

	Application	Base Fee	Issuance Fee
<input checked="" type="checkbox"/>	Floodplain inquiry	\$291	\$53
<input checked="" type="checkbox"/>	Geologic Hazard	\$483	\$53

Wetland and Habitat Review

	Application	Base Fee	Issuance Fee
<input checked="" type="checkbox"/>	Standard determination (up to 40-acre site)	\$371	\$53
<input checked="" type="checkbox"/>	Additional fee if both WET and HAB determinations are combined	\$186	
<input checked="" type="checkbox"/>	Large/lineal/multi-site projects (sites over 40 acres in size or multiple non-contiguous sites) See ES staff prior to applying.	Cost recovery	\$53
<input checked="" type="checkbox"/>	Site Inspection	\$288	

Other fees

The estimated fees listed above are only for the preliminary Type I/Type II/Type II-A/Type III submittal.

Information regarding estimated fees may be found in Title 6 of the Clark County Code as found on the Clark County website at

<https://www.codepublishing.com/WA/ClarkCounty/html/ClarkCounty06/ClarkCounty06.html>

Additional fees will apply and may consist of some, or all, of the cases below:

Land Use – CCC 6.110A.010

Engineering – CCC 6.110A.020

- Final Site Plan
- Final Short Plat/Subdivision
- Grading and Drainage Review
- Final Floodplain Review
- Final Geological Hazard Review
- Engineering Site Plan Inspection
- Engineering Short Plat/Subdivision Inspection
- Engineering Grading and Drainage Inspection
- CARA I Inspection
- NPDES Erosion Control Inspection Fee

Habitat/Wetland Final Review Fee – CCC 6.110A.040

- Habitat/Wetland Final Site Plan Review Fee
- Habitat/Wetland Monitoring Fee
- Habitat/Wetland Inspection Fee

Forestry – CCC 6.110A.045

Fire – CCC 6.120.040

- Final Fire Marshal Review Fee

Building Permits – CCC 6.140.030



proud past, promising future

CLARK COUNTY
WASHINGTON

Clark County Public Health

Environmental Public Health

1601 E. Fourth Plain Blvd. ♦ PO Box 9825

Vancouver, WA 98666-8825

(360) 397-8428

WHAT IS A PUBLIC HEALTH EVALUATION

A Public Health Development Review Evaluation is a site investigation and record review to assess potential environmental public health impacts of a specific proposal, with emphasis on water supply and sewage disposal adequacy and decommissioning issues. The purpose is to provide predictability regarding Health Department requirements and procedures for project approval to the applicant and the Department of Community Development as early in the review process as possible. A Development Review Evaluation is valid for eight years.

Clark County Public Health makes land-use determinations based on information provided by the applicant, findings, technology, regulations, and policies in effect at the time of the evaluation. Applicants are required to adhere to regulations and policies in effect at the time an application is made. Whenever the regulations of the Clark County Public Health are in conflict with the regulations of another jurisdiction, (i.e. another county department or the state), the more stringent of the regulations applies.

****A Development Review Evaluation is required to reach “Counter Complete” status at the Preliminary Application Review phase with Clark County Community Development, or prior to grading whichever is first.**** Development Review Evaluation applications and applicant checklists are available at: <https://www.clark.wa.gov/public-health/land-development-review> Projects including food establishments, swimming pools/spas, schools, on-site septic systems, or wells require additional reviews by Public Health.

Standard Public Health Requirements for land divisions, site plans, and other projects

LOT SIZE: Clark County Code (CCC) 24.17; Washington Administrative Code (WAC) 246-272

Generally, the minimum lot size for creation of new parcels will be determined by the Department of Community Development. For lots proposing to use on-site sewage systems, minimum lot size requirements are based on both the soil type and the type of water supply. A site evaluation must be approved by the Health Department to make this soil type determination.

SEWAGE TREATMENT AND DISPOSAL: CCC 24.17, WAC 246-272

Sewer: When a project or land division will be served by public sewer, a Request for Utility Services or Review must be submitted with the Public Health Evaluation

On-site Sewage Disposal: For projects proposing use of an On-site Sewage System (OSS), a site evaluation for each proposed new OSS or lot on-site sewage (lot) must be submitted prior to or at the same time as the application for Development Review Evaluation. Proposals to continue use of existing OSS must demonstrate the existing OSS is adequate for the proposed continued use. An OSS verification application or soil evaluation is required when OSS records are incomplete. Test holes are required for individual site evaluations for new proposed lots and for verifications of existing on-site sewage systems. Application materials are available at: <https://www.clark.wa.gov/public-health/site-septic-system-forms>. Working with an OSS Designer early in the process is encouraged.

If the system has a peak design flow of greater than 3,500 gallons per day and less than 11,500 gallons per day, the system is a Large On-site Sewage System and falls under the jurisdiction of the Washington State Department of Health (DOH). Approval must be coordinated with DOH.

The applicant or applicant representative must submit adequate design flow and waste strength information with the site evaluation and Development Review applications.

WATER SUPPLY: WAC 246-272, WAC 246-290, WAC 246-291, WAC 173-160, RCW 58.17, Clark County Coordinated Water Supply Plan

A Request for Utility Services (RUS) or the equivalent from the purveyor must be submitted along with the Public Health evaluation application. The location of any existing wells on site (in use, not in use, or decommissioned) shall be indicated on the final plat or final site plan. A 100-foot radius zone of protection shall be shown for all wells. **Please refer to the following section matching your proposed water supply: public water, individual wells, two-party well, or a small public water supply (three or more connections).**

Public Water: The submitted RUS must confirm public water is or can be made available for the project. Any existing wells must be either approved to be retained as drinking water or irrigation wells by the Public Health or properly decommissioned (per WAC 173-160-381) by a licensed well driller.

Individual Well & Two-party Wells: When individual wells (defined as serving only one connection) or two-party wells (serving 2 connections) are proposed, the applicant must demonstrate adequacy via application for a Water Adequacy Verification Evaluation (WAVE). WAVE evaluations are valid for 5 years. Prior to drilling a new well, well site evaluation approval from Public Health is required for each well. WAVE and Well Site Evaluation application materials are available at: <https://www.clark.wa.gov/public-health/drinking-water-and-wells>.

A 100-foot radius zone of protection for all new wells must be located within the perimeter of project's lot lines. Existing wells with a radius outside of the project's lot lines must obtain a recorded protective covenant from the neighboring property owner(s).

Small Public Water Supply (SPWS): If public water is not available, proposals may be made for a well to serve more than 2 connections, or connection to a food service, residential treatment facility, transient accommodation, boarding home, child care center, or adult family care home must apply for a SPWS. The Clark County Coordinated Water System Plan requires that the water purveyor approve the creation of any new public water supplies located within their service area. The applicant should discuss the proposed SPWS with Public Health water resource and protection program staff at (360) 397-8428 prior to completing a SPWS application. Most SPWS must be designed by a knowledgeable engineer. The SPWS application form and workbook are available at: <https://www.clark.wa.gov/public-health/drinking-water-and-wells>.

The SPWS workbook and application must be submitted prior to or at the same time as the application for Development Review Evaluation.

Please contact Clark County Public Health at (360) 397-8428 if you have further questions regarding Public Health requirements.



June 29, 2022

Nikki Olsen
Senior Eng. Tech
Utility, Development & APS/ROW
Clark County, Washington

NO CONFLICT

RE: Pre-Application Conference Agenda (07/14/22) – Infinity Solar USA headquarters, Ridgefield – Shillapoo Wildlife Area Water Control Structure Replacements, Vancouver – 66th Ave Cottages, Vancouver – Bogdanov Short Plat, Vancouver – 84th St Subdivision, Battle Ground.

Dear: Nikki

As authorized representative of Steve Duppenhaller, Senior Tech Project management, AT&T Corp. (Long haul), Pivotal Communications has reviewed the project documents submitted and offer the following response to your email inquiry dated 6/28/22 regarding the above referenced projects.

After reviewing your project location documents, please be advised that AT&T Network Services has no active facilities (Transcontinental Fiber Optics Lines) that may be in conflict with your improvement plans.

Thank you for notifying AT&T of the pending project referenced above. Notification of future proposed work in Southwest Washington should be directed to:

Hard Copies to: AT&T INQUIRIES
Attn: Pivotal Communications, LLC
4001 Main Street, Suite 110
Vancouver, WA 98663

Electronic Copies to: twalker@pivotalcomm.com

Should you have any questions or concerns regarding this project, please contact the Project Manager with Pivotal Communications at (360) 882-4268.

Please Note

AT&T Drawings are Proprietary Information Pursuant to Company instructions. This Office does not distribute drawings for Pre-Planning and Design Engineering purposes.

Please contact your local City, County, Utility Notification Center or AT&T On-Site Plant Protection workforce to determine AT&T facility locations prior to contacting AT&T Engineering. If you are referred to our office because of a possible conflict with AT&T lines, we will confirm and provide you with the appropriate drawings and pertinent information required to avoid a conflict with AT&T lines prior to the start of your construction project.

Sincerely,
PIVOTAL COMMUNICATIONS, LLC

Terrence Walker
360-882-4268 x- 125

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