



US Army Corps
of Engineers
Seattle District



Joint Public Notice

Application for a Department of the Army Permit and a Washington Department of Ecology Water Quality Certification and/or Coastal Zone Management Consistency Concurrence

US Army Corps of Engineers

Regulatory Branch
Post Office Box 3755
Seattle, WA 98124-3755
Telephone: (360) 734-3156
ATTN: Randel Perry,
Project Manager

WA Department of Ecology

SEA Program
Post Office Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-6076
ATTN: SEA Program,
Federal Permit Coordinator

Public Notice Date: March 28, 2019

Expiration Date: April 27, 2019

Reference No.: NWS-2019-162

Name: Lakeport Reach LLC

Interested parties are hereby notified that the U.S. Army Corps of Engineers (Corps) and the Washington Department of Ecology (Ecology) have received an application to perform work in waters of the U.S. as described below and shown on the enclosed drawings dated March 18, 2019. The Corps will review the work in accordance with Section 404 of the Clean Water Act (CWA). Ecology will review the work pursuant to Section 401 of the CWA, with applicable provisions of State water pollution control laws.

APPLICANT: Lakeport Reach, LLC
Attention: Mr. Severin Samulski
Unit 3A - 33790 Industrial Avenue
Abbotsford, British Columbia V2S 7T9
Telephone: (604) 859-3651

AGENT: Douglass Consulting, LLC
Attention: Ms. Desiree Douglas
3519 Fremont Avenue North #289
Seattle, Washington 98103
Telephone: (360) 220-1422

LOCATION: In wetlands adjacent to Sumas Creek at Sumas, Whatcom County, Washington.

WORK: Place fill in 0.60 of an acre of wetlands to construct a new concrete products manufacturing facility and attendant features (stormwater facilities, roads, etc.).

PURPOSE: Provide concrete product manufacturing facilities to support a Canadian-based company's U. S. business.

ADDITIONAL INFORMATION: The applicant proposes to place fill in 0.60 of an acre of Category III, palustrine emergent, and palustrine scrub-shrub wetlands to construct a new concrete products manufacturing facility and attendant features (stormwater facilities, roads, etc.). In addition to direct impacts, 0.03 of an acre of indirect impacts would occur to Wetland B from inadequate buffers (wetland area used as "paper buffer"). Work would be performed by mechanical equipment. Temporary sediment and erosion controls would be used to protect downstream waters during construction.

NWS-2019-162 Lakeport Reach, LLC

Concrete products manufactured at the site would include standard concrete building blocks, segmental retaining walls, concrete bricks for wall cladding, and paving stones. The facility would consist of receiving bins, conveyors, silos, a 15,000 square foot insulated production building, a 4,000 square foot curing building, two storage areas, a 50,000-square foot loading area, a 982 square foot portable office, access roads and parking areas.

For post construction stormwater treatment, perforated piping and catch basins will run throughout the facility. The surface will be graded to drain into the catch basins. The stormwater collection system will drain through a control structure and into a biofilter vault. The vault's outlet control structure would discharge into a rock lined dispersion channel connected to Sumas Creek.

The Sumas Concrete project will be constructed in phases to allow for additional laydown areas to be developed as production expands. The phases are anticipated to be completed within a five-year period. All wetland fill would occur during Phase 1 which would involve installation of features described above. Phase 2 would entail expansion of laydown storage areas in the southeast portion of the property, the addition of permeable paver surfacing to the southeast laydown area, replacement of the portable office with a permanent office building, and construction of covers for laydown areas in the northwest portion of the property.

MITIGATION: To minimize impacts, the project would entail construction of a four-foot high retaining wall around the north, east, and west sides of the project area to maximize use of the site and avoid impacts to buffers along the south side of Sumas Creek and along the east side of the adjacent SDL mitigation site. The applicant has proposed to enhance 4.41 acres of existing palustrine emergent wetlands to forested, scrub-shrub, and emergent habitats. The plan would provide 75-foot wide buffers on the north and south sides. Mitigation would occur offsite on property immediately west of the project site. The 29-acre "SDL" wetland mitigation site is located on the south side of Kneuman Road adjacent to Sumas Creek and has been previously used to provide mitigation for three previous Corps authorizations.

ENDANGERED SPECIES: The Endangered Species Act (ESA) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 of the ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or any designated critical habitat. A preliminary determination indicates that the activity will not affect endangered or threatened species, or their critical habitat. Consultation under Section 7 of the ESA is not required.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed action would impact EFH in the project area. The U.S. Army Corps of Engineers (Corps) has determined that the proposed action will not adversely affect designated EFH for federally managed fisheries in Washington waters. No further EFH consultation is necessary.

CULTURAL RESOURCES: The Corps has reviewed the latest published version of the National Register of Historic Places, Washington Information System for Architectural and Archaeological Records Data and other sources of information. The permit area is likely to contain historic properties eligible for inclusion in the National Register. An investigation for the presence of eligible historic properties is justified. The Corps invites responses to this public notice from Native American Tribes or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns regarding historic properties and sites of religious and cultural significance at or near the project area. After receipt of comments from this public notice, the Corps will evaluate potential impacts and consult with the State Historic Preservation Officer and Native American Tribes in accordance with Section 106 of the National Historic Preservation Act, as appropriate.

NWS-2019-162 Lakeport Reach, LLC

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION – CORPS: The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

The Corps is soliciting comments from the public; Native American Nations or tribal governments; Federal, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The described discharge will be evaluated for compliance with guidelines promulgated by the Environmental Protection Agency under authority of Section 404(b)(1) of the CWA. These guidelines require an alternatives analysis for any proposed discharge of dredged or fill material into waters of the United States.

SOURCE OF FILL MATERIAL: The source of the fill material will be on site soils and clean structural fill from a commercial off-site source.

EVALUATION – ECOLOGY: Ecology is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Ecology will be considering all comments to determine whether to certify or deny certification for the proposed project.

ADDITIONAL EVALUATION: The project site is outside of the Shoreline Management Program boundaries for the City of Bellingham.

COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether authorizing the work would not be contrary to the public interest. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. Either conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commenter's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration.

NWS-2019-162 Lakeport Reach, LLC

CORPS COMMENTS: All e-mail comments should be sent to randel.j.perry@usace.army.mil.

Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Randel Perry, P.O. Box 3755, Seattle, Washington 98124-3755. All comments received will become part of the administrative record and are subject to public release under the Freedom of Information Act including any personally identifiable information such as names, phone numbers, and addresses.

ECOLOGY COMMENTS: Any person desiring to present views on the project pertaining to a request for water quality certification under Section 401 of the CWA and/or Coastal Zone Management consistency concurrence, may do so by submitting written comments to the following address: Washington State Department of Ecology, Attention: Federal Permit Coordinator, Post Office Box 47600, Olympia, Washington 98504-7600, or e-mail to ecyrefedpermits@ecy.wa.gov.

To ensure proper consideration of all comments, responders must include the following name and reference number in the text of their comments: NWS-2019-162 Lakeport Reach, LLC

Encl: Figures (15)



Lat: 48.999430
Long: -122.275702

Corps Ref# NWS-2019-162

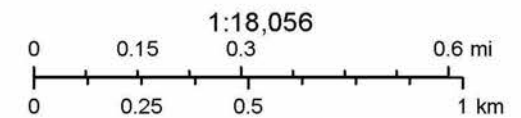


FIGURE 1 of 15
VICINITY MAP

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19



APP. BY: LAKEPORT REACH, LLC
AT: SUMAS, WHATCOM CTY, WA, T41N, R04E, SECTION 34
WATERWAY: WETLANDS IN THE SUMAS FLOODPLAIN
USACE REF #: NWS-2019-162

JOB NO:
SEV0001



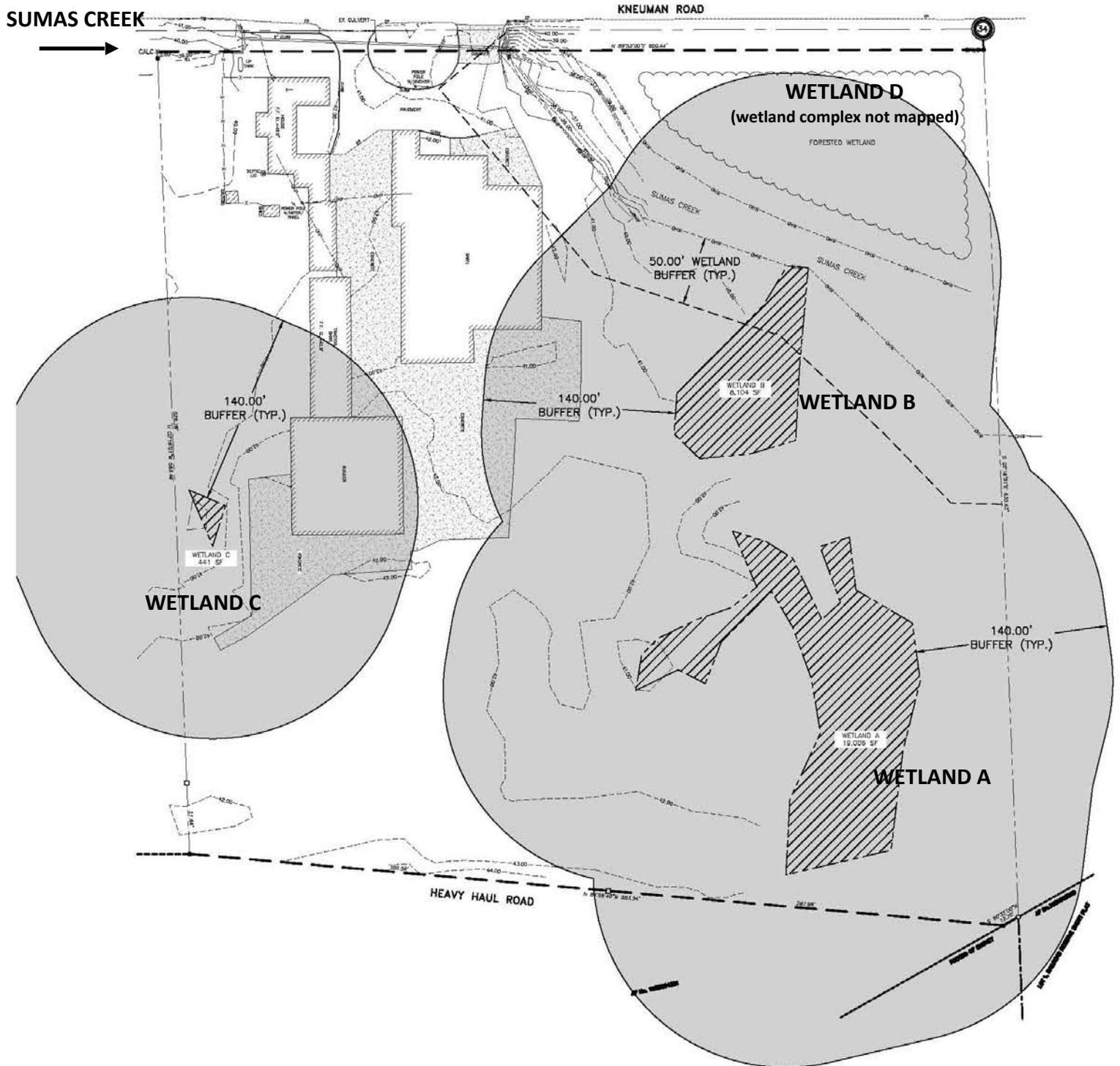
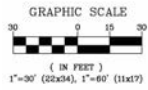


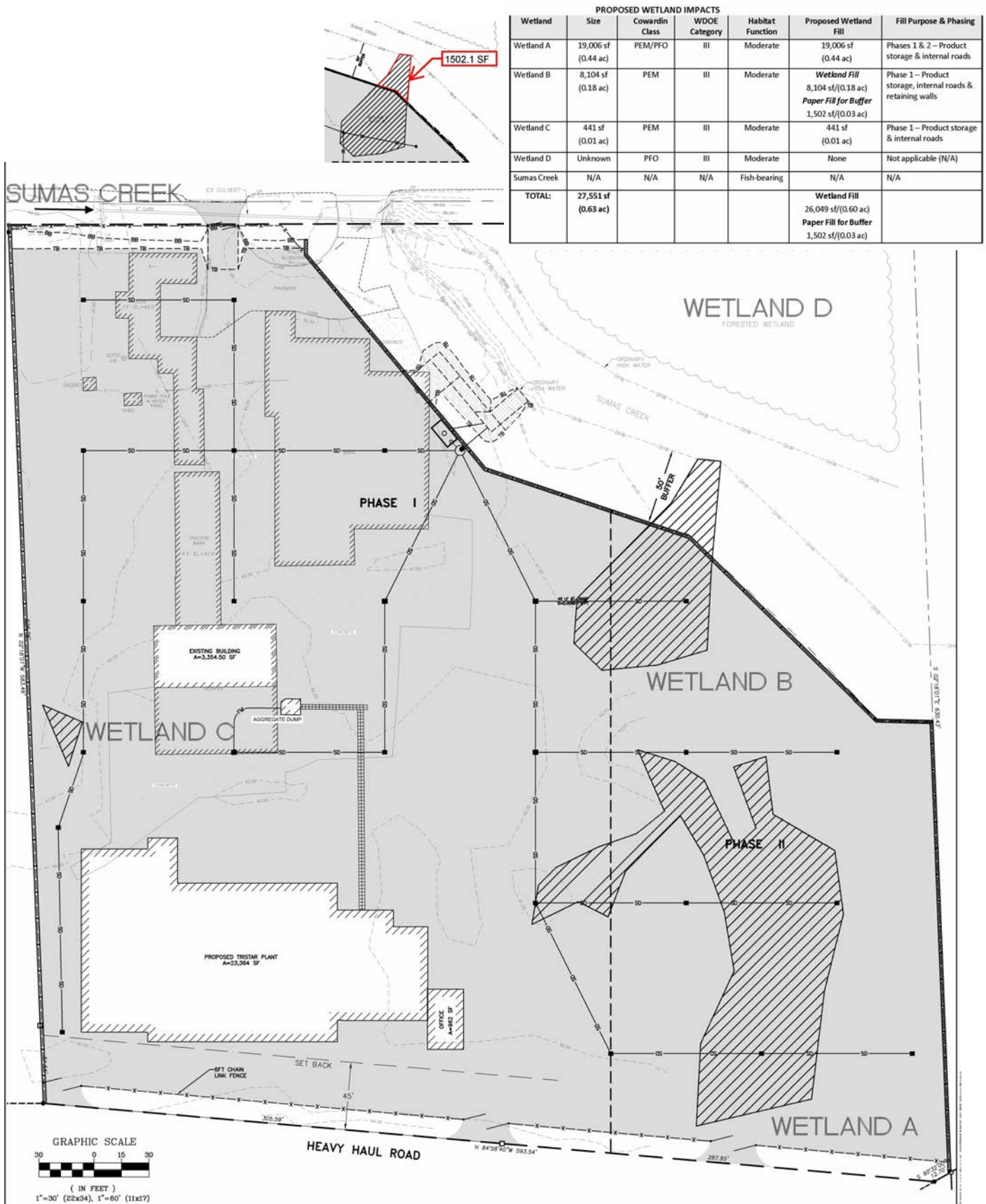
FIGURE 2 of 15
NWC WETLAND & OHWM MAP

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19

NWS-2019-162





PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

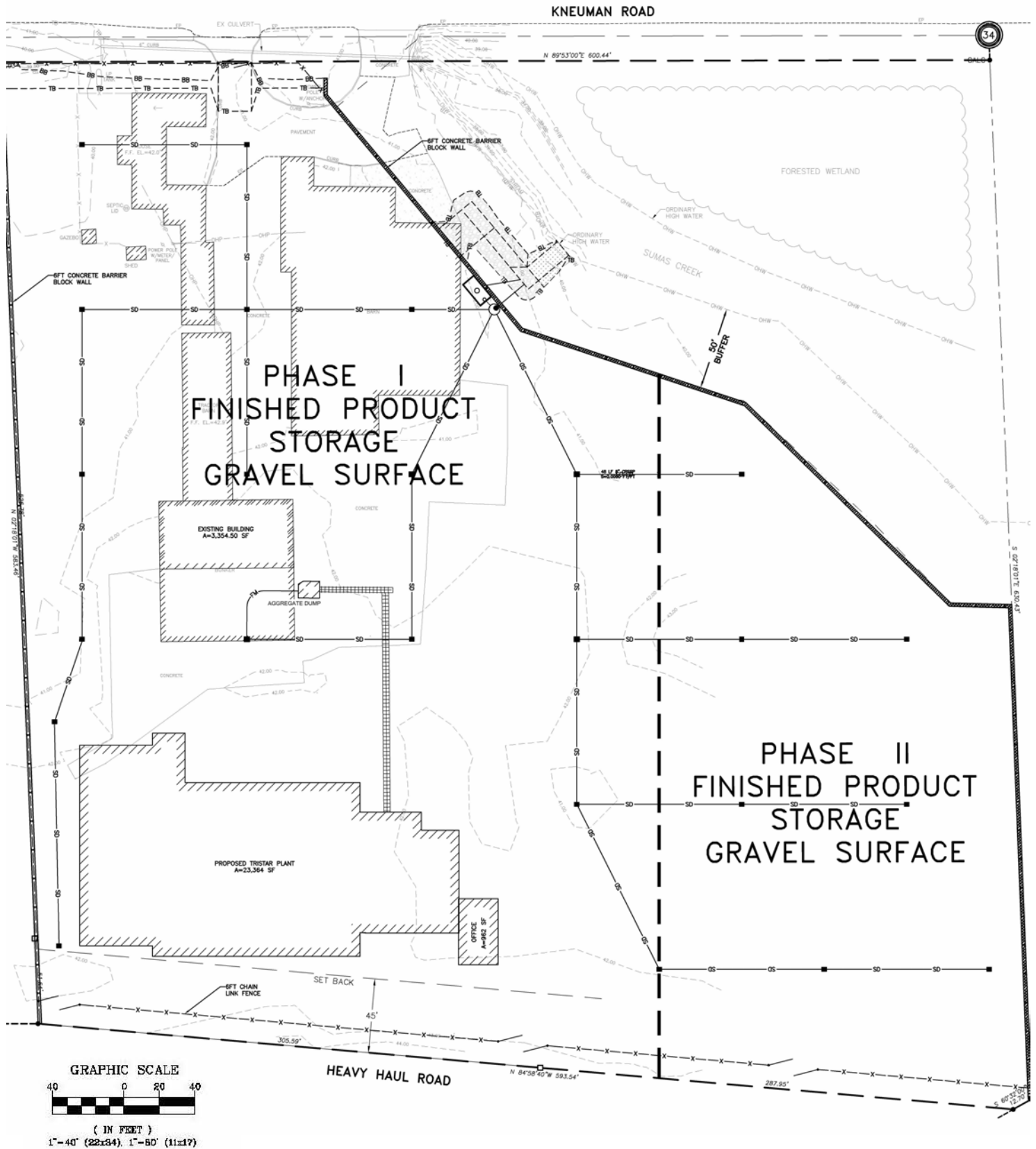
DATE:
REVISED: 3/18/19

NWS-2019-162

APP. BY: LAKEPORT REACH, LLC
AT: SUMAS, WHATCOM CTY, WA, T41N, R04E, SECTION 34
WATERWAY: WETLANDS IN THE SUMAS FLOODPLAIN
USACE REF #: NWS-2019-162

JOB NO:
SEV0001





**FIGURE 4 of 15
SITE PLAN & PHASING PLAN**

**PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS**

**DATE:
REVISED: 3/18/19**

NWS-2019-162



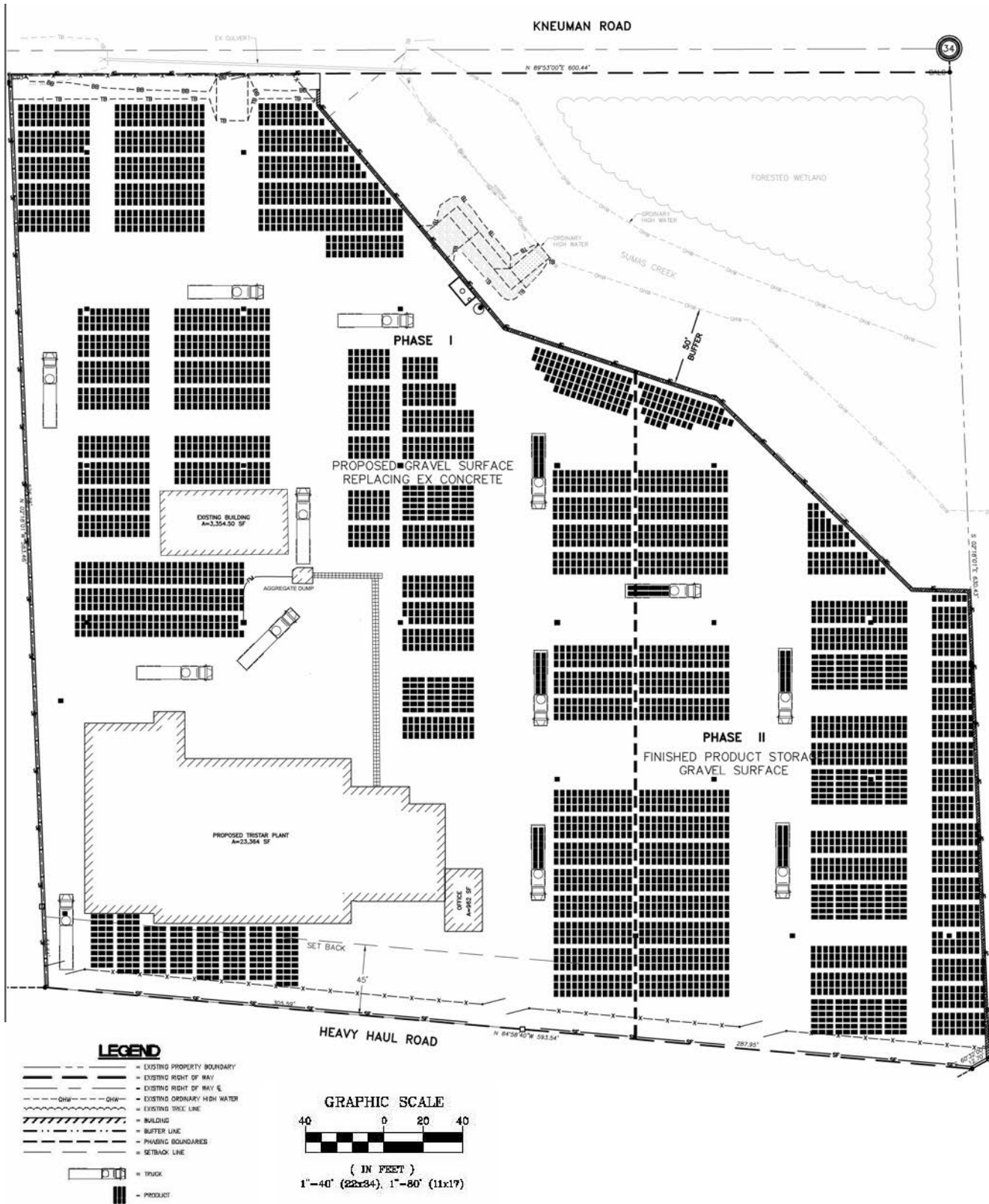


FIGURE 5 of 15
PRODUCT STORAGE & LAYOUT

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19

NWS-2019-162



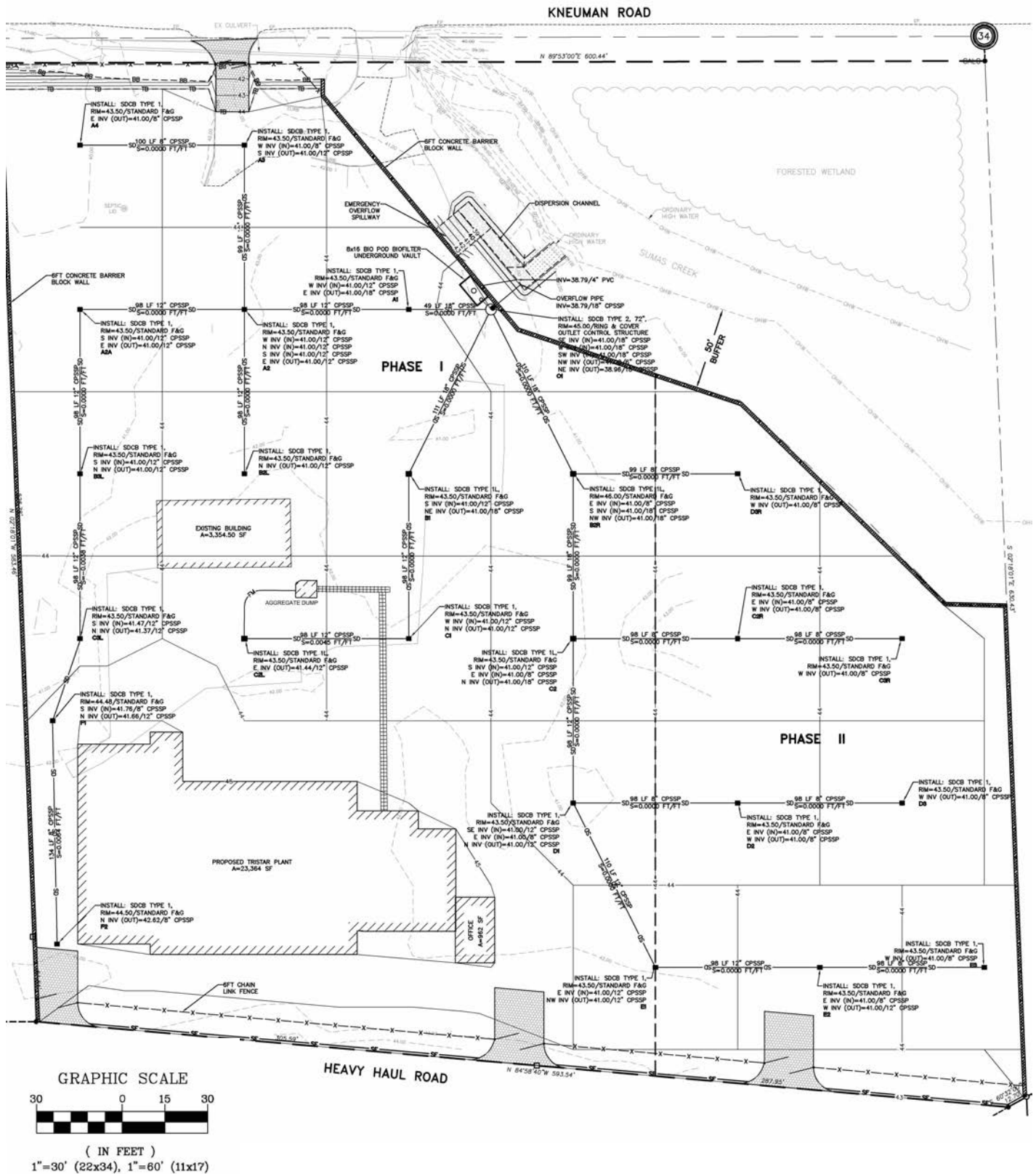


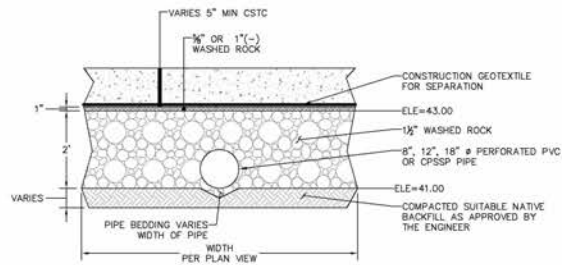
FIGURE 6 of 15
STORMWATER SITE PLAN

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

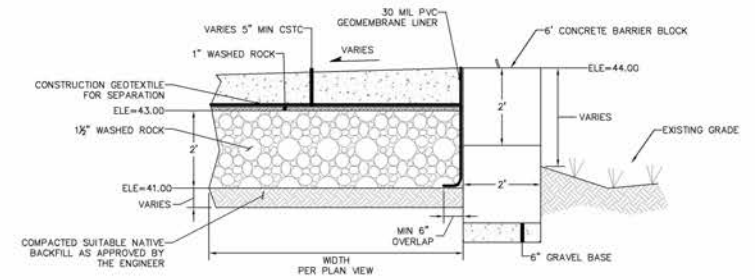
DATE:
REVISED: 3/18/19

NWS-2019-162

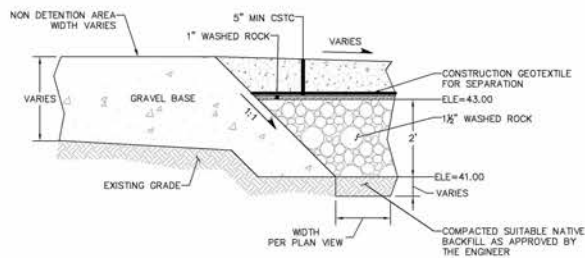




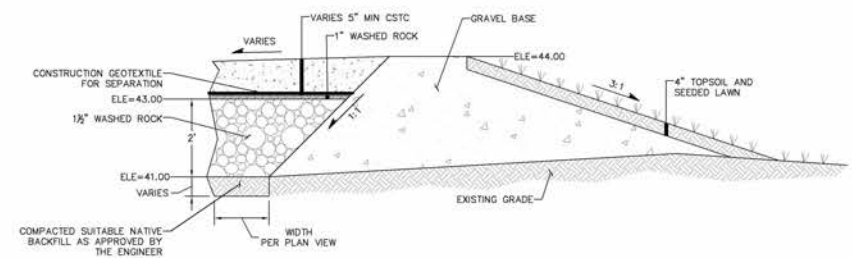
**UNDERGROUND DETENTION
TYPICAL SECTION**
NTS



**UNDERGROUND DETENTION
BLOCK WALL SECTION**
NTS



**UNDERGROUND DETENTION/
NON DETENTION BOUNDARY**



**UNDERGROUND DETENTION SLOPED
EMBANKMENT SECTION**
NTS

**FIGURE 7 of 15
UNDERGROUND DETENTION X-SECTIONS**

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19
NWS-2019-162
JOB NO:
SEV0001

APP. BY: LAKEPORT REACH, LLC
AT: SUMAS, WHATCOM CTY, WA, T41N, R04E, SECTION 34
WATERWAY: WETLANDS IN THE SUMAS FLOODPLAIN
USACE REF #: NWS-2019-162

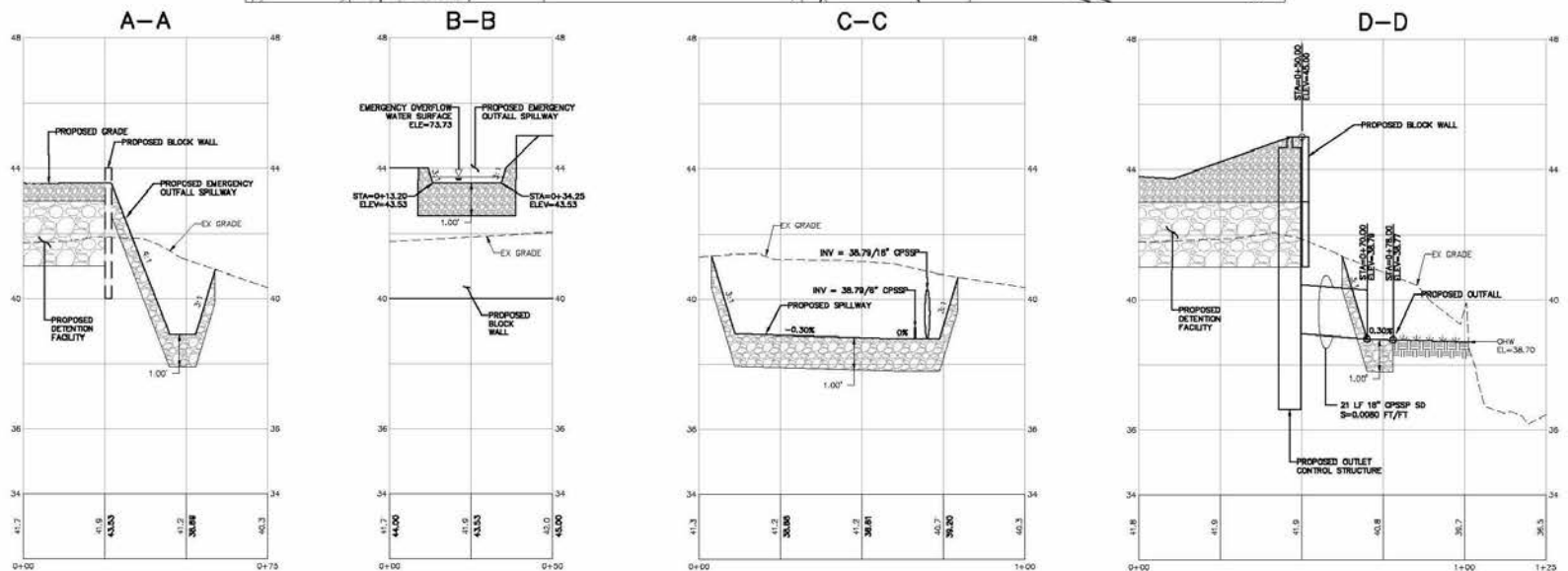
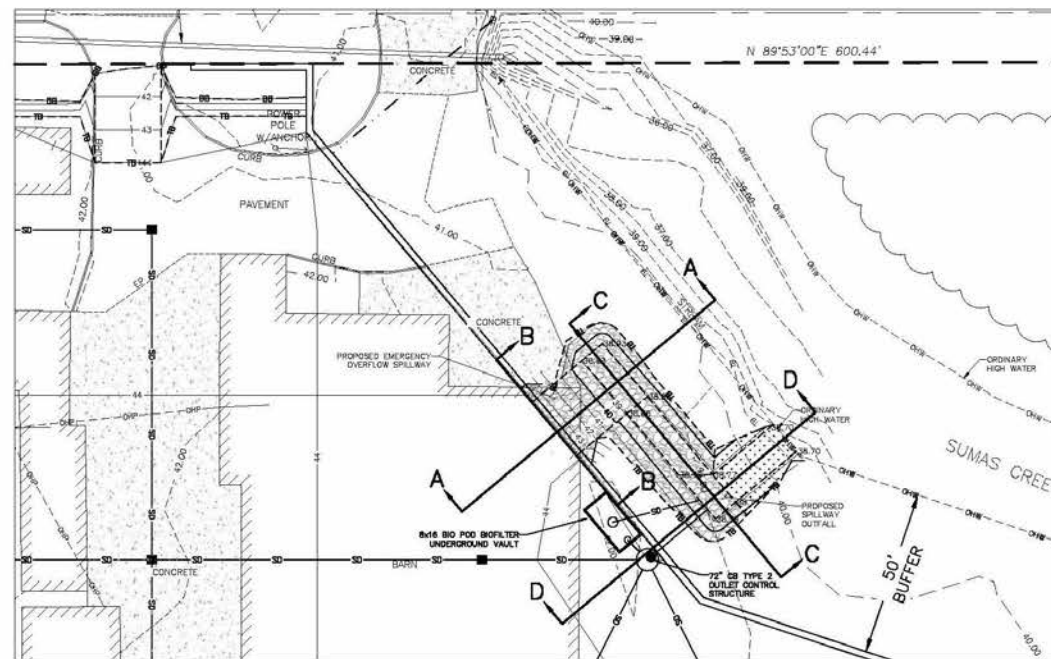
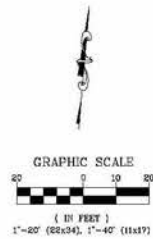


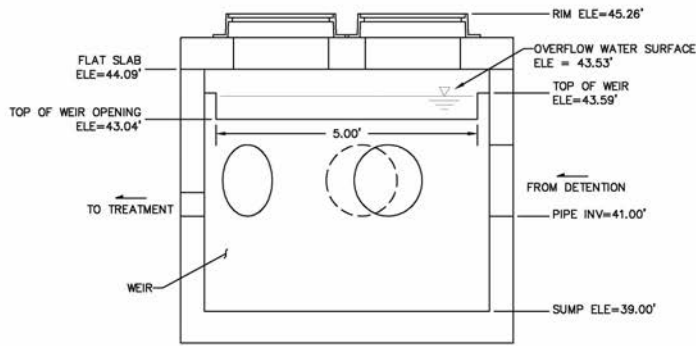
FIGURE 8 of 15
CREEK OUTFALL AND X-SECTIONS

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

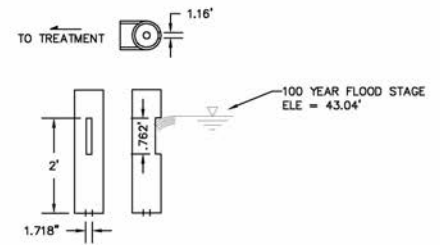
APP. BY: LAKEPORT REACH, LLC
AT: SUMAS, WHATCOM CTY, WA, T41N, R04E, SECTION 34
WATERWAY: WETLANDS IN THE SUMAS FLOODPLAIN
USACE REF #: NWS-2019-162

DATE:
REVISED: 3/18/19
NWS-2019-162
JOB NO:
SEV0001

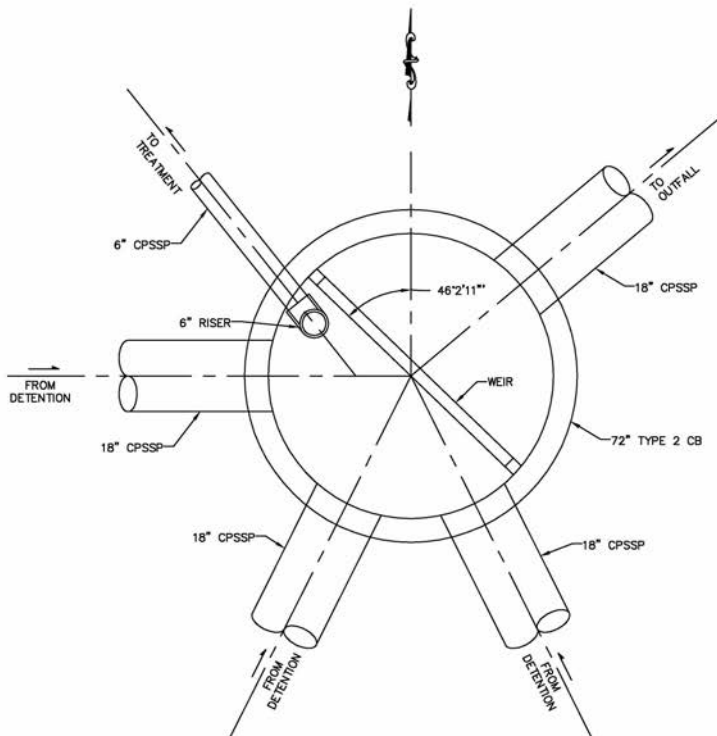




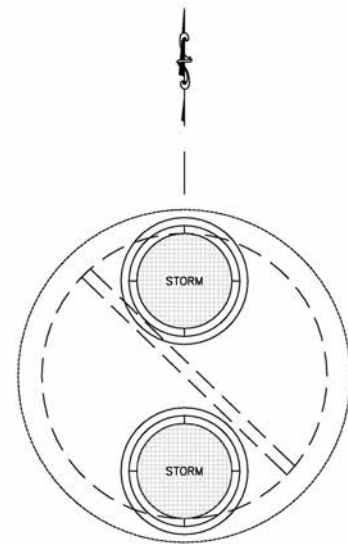
**OUTLET CONTROL STRUCTURE
PROFILE**
NTS



6" RISER DETAIL
NTS



**OUTLET CONTROL STRUCTURE
PLAN**
NTS

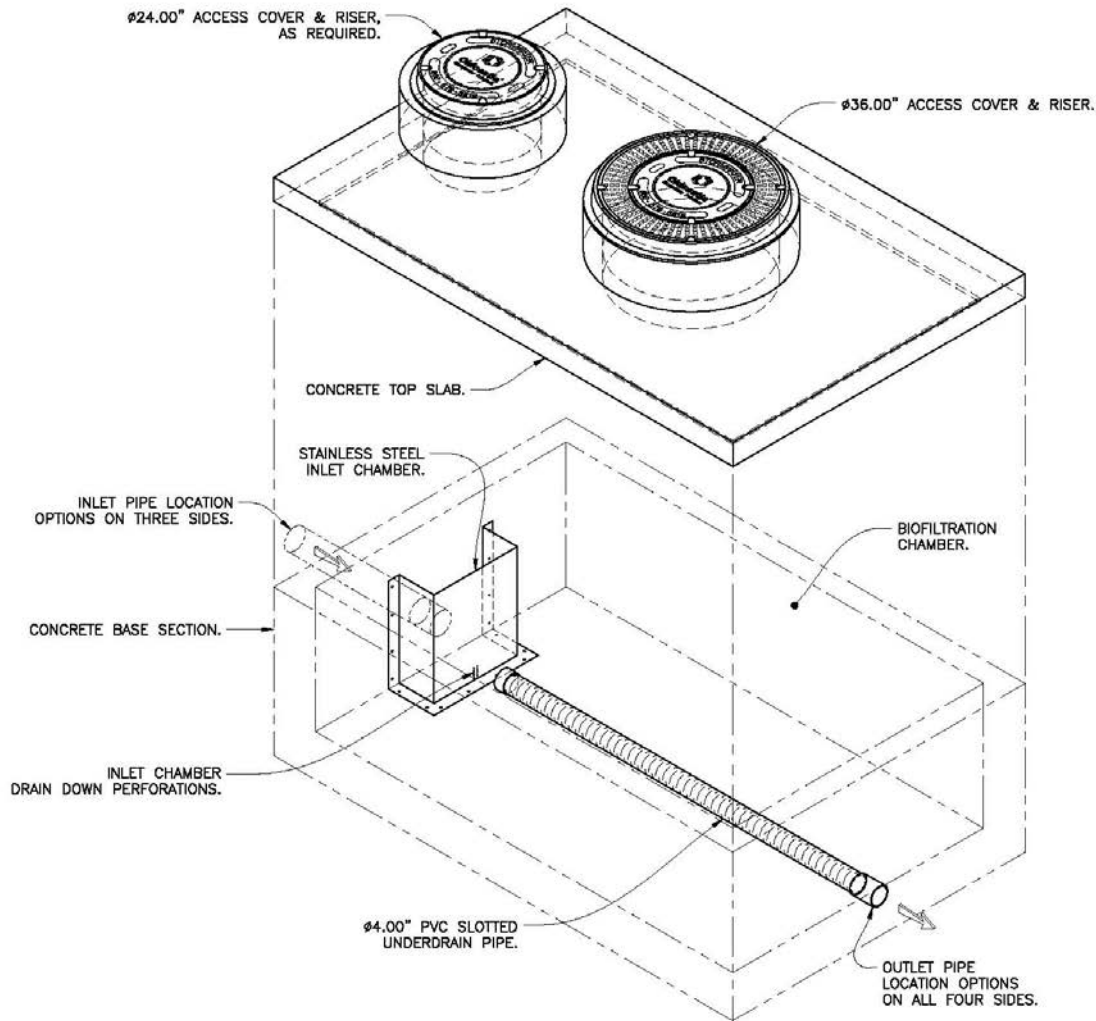


**OUTLET CONTROL STRUCTURE
RIM**
NTS

FIGURE 9 of 15
STORMWATER OUTLET CONTROL STRUCTURE

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19
NWS-2019-162



ISOMETRIC VIEW
 FILTER MEDIA & DRAIN ROCK NOT SHOWN FOR CLARITY.
 SCALE: 1X

NOTES:

1. SEPARATE BYPASS STRUCTURE IS REQUIRED IF PEAK FLOW RATE EXCEEDS TREATMENT CAPACITY.
2. CONTACT OLDCASTLE STORMWATER FOR ENGINEERING ASSISTANCE AND DETAIL DRAWINGS.
3. CONCRETE COMPONENTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASTM C890 & C913.

US Patents Pending



BioPod™ Biofilter
Underground - SoCal Sizing
Vault with External Bypass



Oldcastle®
INFRASTRUCTURE

Ph: 800.579.8819 | oldcastlestormwater.com

THIS DOCUMENT IS THE PROPERTY OF OLDCASTLE INFRASTRUCTURE, INC. IT IS SUBMITTED FOR REFERENCE PURPOSES ONLY AND SHALL NOT BE USED IN ANY WAY INJURIOUS TO THE INTERESTS OF SAID COMPANY. COPYRIGHT © 2018 OLDCASTLE INFRASTRUCTURE, INC. ALL RIGHTS RESERVED.

DRAWING NO.	REV	ECO	ECO-0149	DATE	JPR 6/12/18	SHEET 1 OF 2
BPU-SoCal	NR		NEW 10/4/18			

FIGURE 10 of 15
BIOFILTER VAULT

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19

NWS-2019-162



APP. BY: LAKEPORT REACH, LLC
AT: SUMAS, WHATCOM CTY, WA, T41N, R04E, SECTION 34
WATERWAY: WETLANDS IN THE SUMAS FLOODPLAIN
USACE REF #:NWS-2019-162

JOB NO:
SEV0001

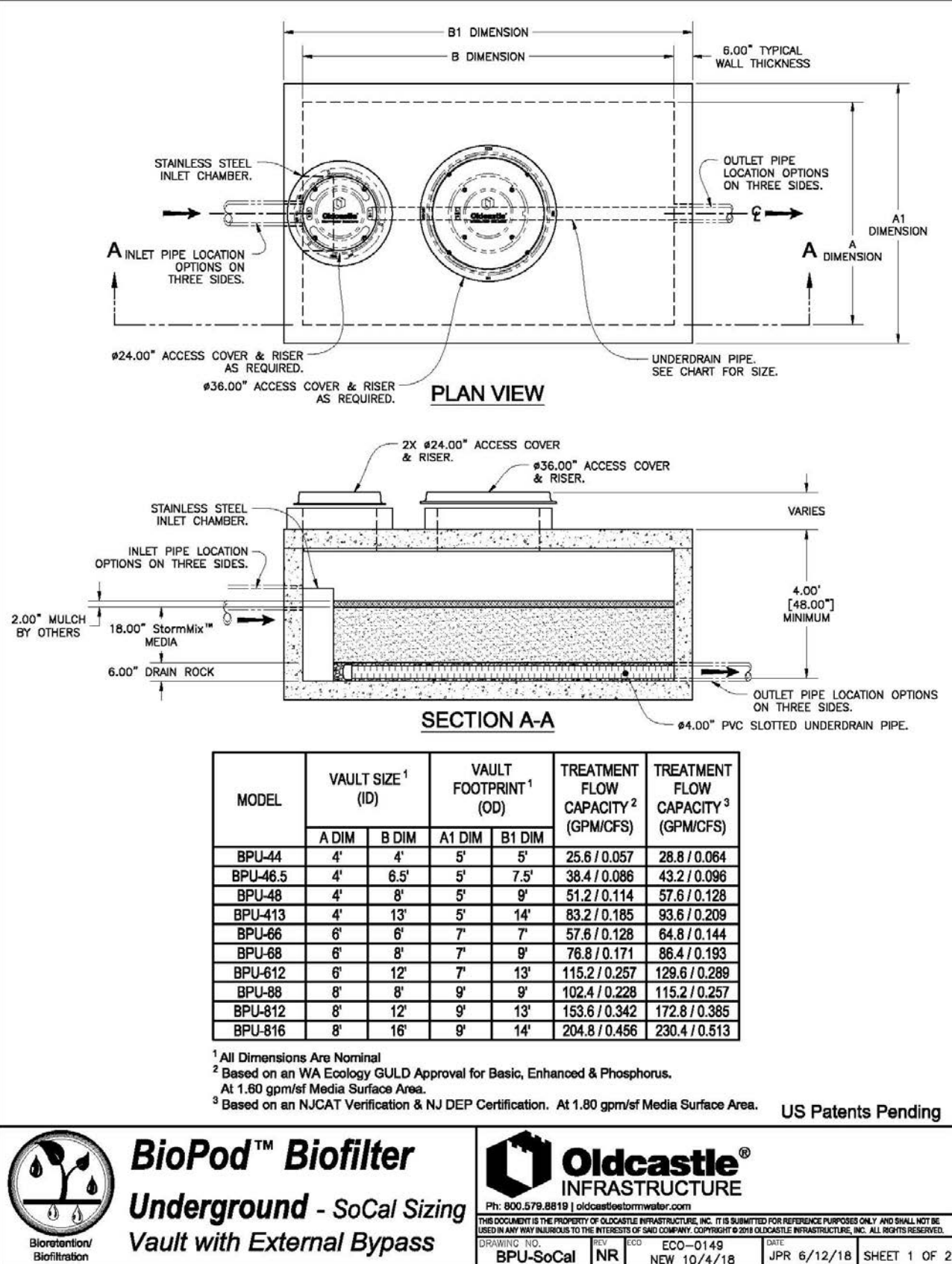


FIGURE 11 of 15
BIOFILTER PLAN & SECTIONS

ROPOSED: WETLAND FILL
URPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19
NWS-2019-162



FIGURE 12 of 15
SDL MITIGATION SITE

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19
NWS-2019-162
JOB NO:
SEV0001

APP. BY: LAKEPORT REACH, LLC
AT: SUMAS, WHATCOM CTY, WA, T41N, R4E, SECTION 34
WATERWAY: WETLANDS IN THE SUMAS CREEK FLOODPLAIN
USACE REF #: NWS-2019-162



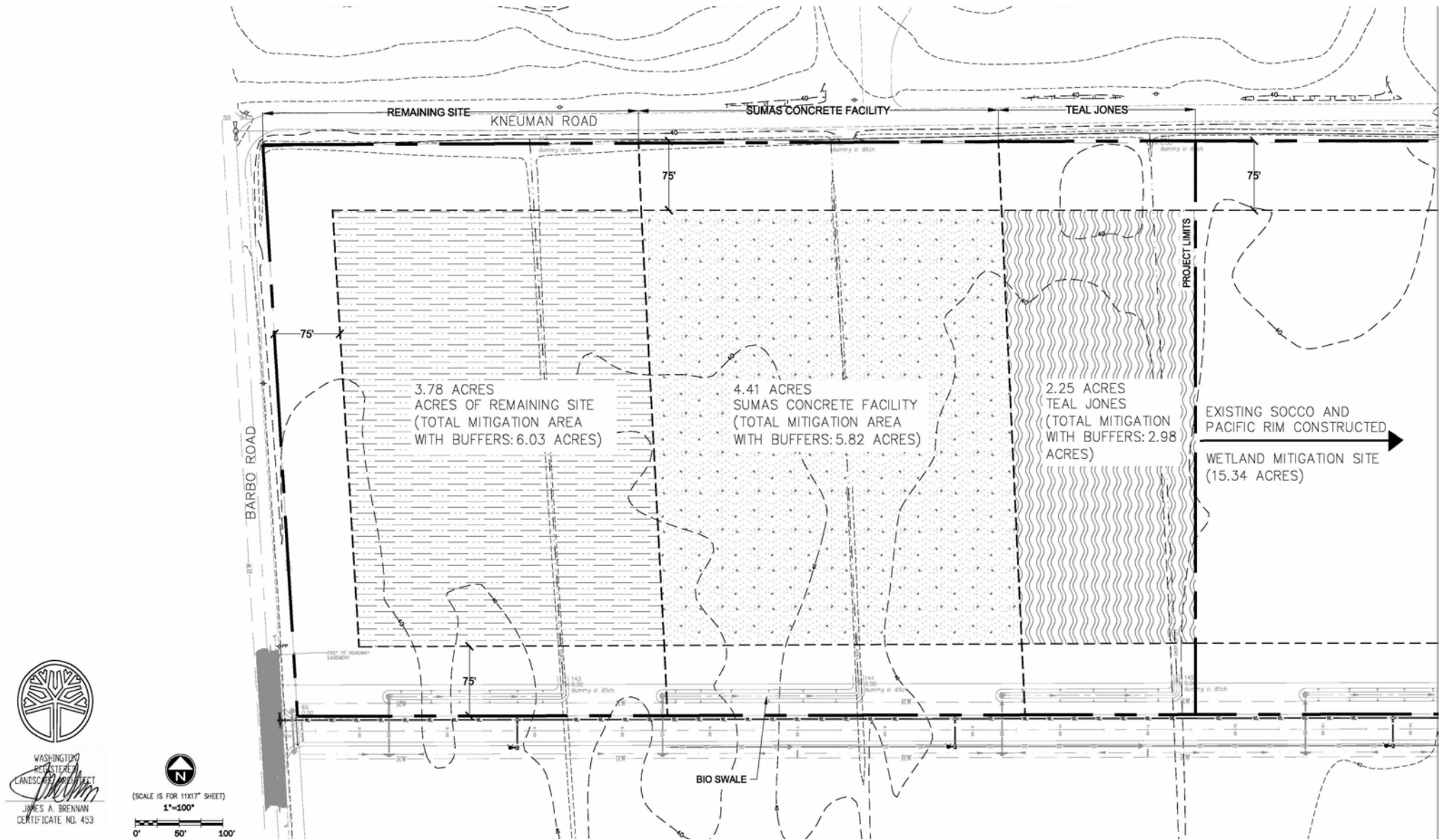


FIGURE 13 of 15
SUMAS CONCRETE PRODUCTS MITIGATION AREA

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

DATE:
REVISED: 3/18/19
NWS-2019-162
JOB NO:
SEV0001



SUMAS CONCRETE WETLAND ENHANCEMENT PLANT LIST

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	CONDITION	SPACING	QTY	A4	A5	A6	TOTAL
PLANT TYPE A (TREES ONLY)										
	BETULA Papyrifera	PAPER BIRCH	18"	BR/TRANS GRD	12' o.c.	60	36	23	119	
	POPULUS TRICHOCARPA	BLACK COTTONWOOD	18"	BR/TRANS GRD	12' o.c.	60	36	23	119	

PLANT TYPE B - WETTER PLANT MIX							B3	B4	TOTAL	
TREES							SF: 42,989	79,380	122,369	
	POPULUS TRICHOCARPA	BLACK COTTONWOOD	18"	BR/TRANS GRD	12' o.c.	34	64	98	98	
	SALIX LUCIDA SSP. LASIANDRA	PACIFIC WILLOW	18"	BR/TRANS GRD	12' o.c.	34	64	98	98	
SHRUBS										
	CORNUS STOLONIFERA	RED TWIG DOGWOOD	18"	BR/TRANS GRD	8' o.c.	77	143	220	220	
	LONICERA INVOLUCRATA	BLACK TWINBERRY	2'-3'	BR/TRANS GRD	6' o.c.	172	318	490	490	
	PHYSCARPUS CAPITATUS	PACIFIC NINEBARK	2'-3'	BR/TRANS GRD	6' o.c.	172	318	490	490	
	RUBUS SPECTABILIS	SALMONBERRY	2'-3'	BR/TRANS GRD	6' o.c.	172	318	490	490	
	SALIX HOOKERIANA	HOOKE'S WILLOW	18"	BR/TRANS GRD	8' o.c.	77	143	220	220	
	SALIX SITCHENSIS	SITKA WILLOW	18"	BR/TRANS GRD	8' o.c.	77	143	220	220	
	SPIRAEA DOUGLASII	HARDHACK	2'-3'	BR/TRANS GRD	6' o.c.	172	318	490	490	

Note: Bold text indicates primary species within the plant mix (50%). Italic text indicates secondary species (50%).

PLANT TYPE C - DRYER PLANT MIX							C4	TOTAL		
TREES							SF: 38,283	38,283		
	ACER MACROPHYLLUM	BIGLEAF MAPLE	18"	BR/TRANS GRD	15' o.c.	16	16	16	16	
	ALNUS RUBRA	RED ALDER	18"	BR/TRANS GRD	12' o.c.	26	26	26	26	
	ALNUS SINUATA	SITKA ALDER	18"	BR/TRANS GRD	12' o.c.	26	26	26	26	
	BETULA Papyrifera	PAPER BIRCH	18"	BR/TRANS GRD	12' o.c.	26	26	26	26	
	POPULUS TRICHOCARPA	BLACK COTTONWOOD	18"	BR/TRANS GRD	12' o.c.	26	26	26	26	
	PICEA SITCHENSIS	SITKA SPRUCE	2'-3'	BR/TRANS GRD	20' o.c.	7	7	7	7	
	SALIX LUCIDA SSP. LASIANDRA	PACIFIC WILLOW	18"	BR/TRANS GRD	15' o.c.	16	16	16	16	
	THUJA PLICATA	WESTERN RED CEDAR	2'-3'	BR/TRANS GRD	20' o.c.	7	7	7	7	
SHRUBS										
	PHYSCARPUS CAPITATUS	PACIFIC NINEBARK	2'-3'	BR/TRANS GRD	8' o.c.	69	69	69	69	
	ROSA NUTKANA	NOOTKA ROSE	12'-18"	BR/TRANS GRD	6' o.c.	74	74	74	74	
	RUBUS SPECTABILIS	SALMONBERRY	2'-3'	BR/TRANS GRD	6' o.c.	74	74	74	74	
	SALIX SCOUERIANA	SCOUER'S WILLOW	18"	BR/TRANS GRD	8' o.c.	69	69	69	69	
	SAMBUCUS RACEMOSA	RED ELDERBERRY	2'-3'	BR/TRANS GRD	6' o.c.	74	74	74	74	

Note: Bold text indicates primary species within the plant mix (50%). Italic text indicates secondary species (30%). Plain text indicates a tertiary species (20%).

PLANT TYPE D - EMERGENT MARSH MIX - (FOR SEASONALLY FLOODED AREAS)							D3	D4	TOTAL	
							SF: 22,785	24,915	47,700	
	CAREX OBNUPA	SLOUGH SEDGE	10T	TUBLING	2' o.c.	1652	1806	3,458	3,458	
	JUNCUS EFFUSUS	SOFT RUSH	10T	TUBLING	2' o.c.	1652	1806	3,458	3,458	
	JUNCUS ENSIFOLIUS	DAGGER LEAF RUSH	10T	TUBLING	2' o.c.	1652	1806	3,458	3,458	
	SCIRPUS MICROCARPUS	SMALL-FRUITED BULRUSH	10T	TUBLING	2' o.c.	1652	1806	3,458	3,458	

BIOFILTRATION SEED MIX				11,315 SF	
	ELYMUS GLAUCUS	BLUE WILDRYE	80%		
	FESTUCA RUBRA	RED FESCUE	30%		
	BROMUS CARINATUS	CALIFORNIA BROME	10%		

Seed shall be applied at a rate of 87.1 lbs/acre. No noxious weeds will be permitted. The seed mixture shall be no less than 98% pure, and shall have a minimum germination rate of 90%. All areas in project limits to be seeded. Place bio-filtration seed mix where shown and in Plant Type D.

WET MEADOW SEED MIX				242,326 SF	
	HORDUM BRANCHYANTHEMIUM	MEADOW BARLEY	45%		
	FESTUCA RUBRA var. ROEMERII	NATIVE OR ROEMER'S RED FESCUE	24%		
	BECKMANNIA SYZIGANCHES	AMERICAN SLOUGHGRASS	20%		
	GLYCERIA OCCIDENTALIS	WESTERN MANNAGRASS	8%		
	AGROSTIS EXERATA	SPIKE BENTGRASS	3%		

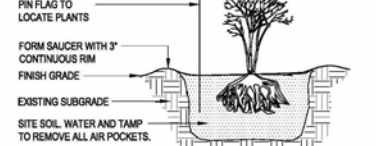
Seed shall be applied at a rate of 25 lbs/acre. No noxious weeds will be permitted. The seed mixture shall be no less than 98% pure, and shall have a minimum germination rate of 90%. All areas in project limits to be seeded with wet meadow seed mix, except areas receiving bio-filtration seed mix.

NOTES:

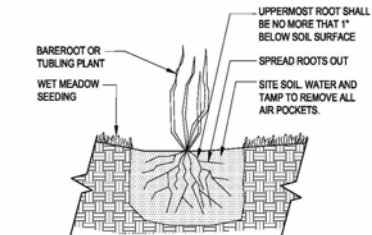
- 1) PLANT INDIVIDUAL TREE AND SHRUB SPECIES IN GROUPS OF 5-15 PLANTS WITHIN EACH PLANTING AREA, (WHERE TOTAL QUANTITIES ALLOW).
- 2) SPACE TREES 15' O.C. OR 20' O.C. (AS SHOWN) FROM OTHER TREES, SPACE SHRUBS 7'-8' O.C. FROM ADJACENT TREES AND SHRUBS. ALL SPACING IS TRIANGULAR.
- 3) PLANT SPACING IS APPROXIMATE. ADJUST SPACING AS NEEDED. PROVIDE THE NUMBERS OF PLANTS IN EACH AREA AS PER ABOVE PLANT LIST.
- 4) SEE GENERAL NOTES FOR ADDITIONAL CONSTRUCTION INFORMATION AND REQUIREMENTS.

NOTE:

- PLANT SO THAT TOP OF ROOT IS EVEN WITH THE FINISH GRADE
- SPREAD ROOTS EVENLY.



A BARE ROOT TREE / SHRUB PLANTING TYP.
SCALE: NTS



B EMERGENT PLANTING TYP.
SCALE: NTS



FIGURE 15 OF 15
MITIGATION PLANT LIST & DETAILS

PROPOSED: WETLAND FILL
PURPOSE: SUMAS CONCRETE PRODUCTS

APP. BY: LAKEPORT REACH, LLC
AT: SUMAS, WHATCOM CTY, WA, T41N, R4E, SECTION 34
WATERWAY: WETLANDS IN THE SUMAS CREEK FLOODPLAIN
USACE REF #: NWS-2019-162

DATE:
REVISED: 3/18/19
NWS-2019-162
JOB NO:
SEV0001

