

FIGURE 1. PROJECT VICINITY

<p>REFERENCE: TBD</p> <p>APPLICANT: CITY OF MARYSVILLE</p> <p>DATUM: VERT: NAVD 88 HORIZ: NAD 83/91 WA NORTH</p> <p>ADJACENT PROPERTY OWNERS: SEE FIGURE 2</p>	<p>GEDDES MARINA PHASE 2 REMEDATION PROJECT</p> <p>LOCATION: 1326 FIRST STREET MARYSVILLE, SNOHOMISH, WA</p> <p>LAT/LONG: 48.04815°N / -122.17994°W</p> <p>PAGE 1 OF 11 DATE: FEBRUARY 2023</p>	<p>PROPOSED PROJECT: CONTAMINATED SEDIMENT REMEDIATION OF FORMER MARINA BASIN.</p> <p>IN: EBEY SLOUGH (PUGET SOUND) NEAR/AT: MARYSVILLE COUNTY: SNOHOMISH STATE: WA</p>
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ADJACENT PROPERTIES

OWNER	PARCEL #
MGP IX PROPERTIES LLC	00528700300400
BNSF RAILWAY	ROW



PLAN

SCALE IN FEET

0 150 300

FIGURE 2. OVERVIEW & ADJACENT PROPERTY OWNERS

<p>REFERENCE: TBD</p> <p>APPLICANT: CITY OF MARYSVILLE</p> <p>DATUM: VERT: NAVD 88 HORIZ: NAD 83/91 WA NORTH</p> <p>ADJACENT PROPERTY OWNERS: SEE FIGURE 2</p>	<p>GEDDES MARINA PHASE 2 REMEDATION PROJECT</p> <p>LOCATION: 1326 FIRST STREET MARYSVILLE, SNOHOMISH, WA</p> <p>LAT/LONG: 48.04815°N / -122.17994°W</p> <p>PAGE 2 OF 11 DATE: FEBRUARY 2023</p>	<p>PROPOSED PROJECT: CONTAMINATED SEDIMENT REMEDIATION OF FORMER MARINA BASIN.</p> <p>IN: EBHEY SLOUGH (PUGET SOUND) NEAR/AT: MARYSVILLE COUNTY: SNOHOMISH STATE: WA</p>
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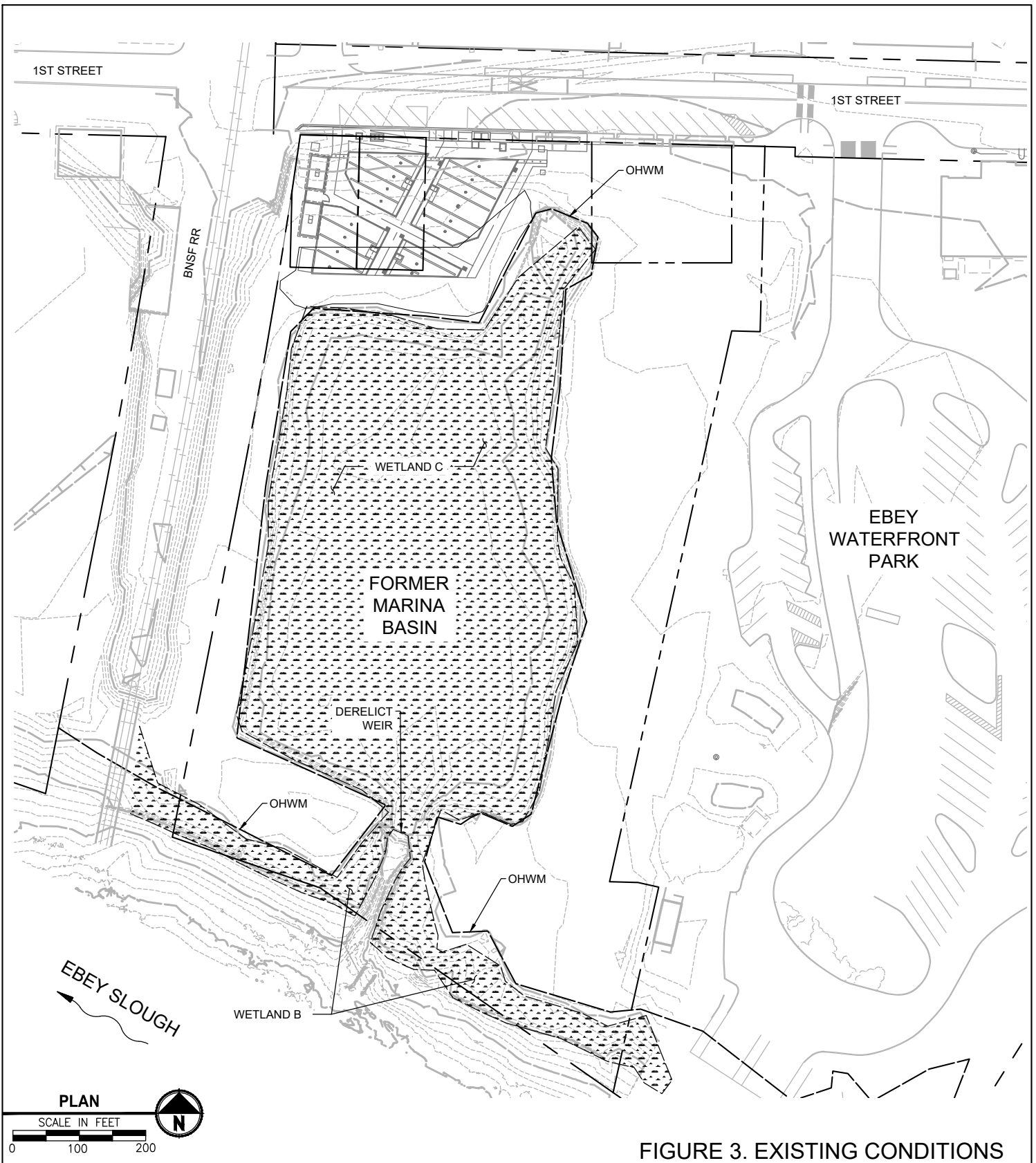


FIGURE 3. EXISTING CONDITIONS

<p>REFERENCE: TBD</p> <p>APPLICANT: CITY OF MARYSVILLE</p> <p>DATUM: VERT: NAVD 88 HORIZ: NAD 83/91 WA NORTH</p> <p>ADJACENT PROPERTY OWNERS: SEE FIGURE 2</p>	<p>GEDDES MARINA PHASE 2 REMEDIATION PROJECT</p> <p>LOCATION: 1326 FIRST STREET MARYSVILLE, SNOHOMISH, WA</p> <p>LAT/LONG: 48.04815°N / -122.17994°W</p> <p>PAGE 3 OF 11 DATE: FEBRUARY 2023</p>	<p>PROPOSED PROJECT: CONTAMINATED SEDIMENT REMEDIATION OF FORMER MARINA BASIN.</p> <p>IN: EBHEY SLOUGH (PUGET SOUND) NEAR/AT: MARYSVILLE COUNTY: SNOHOMISH STATE: WA</p>
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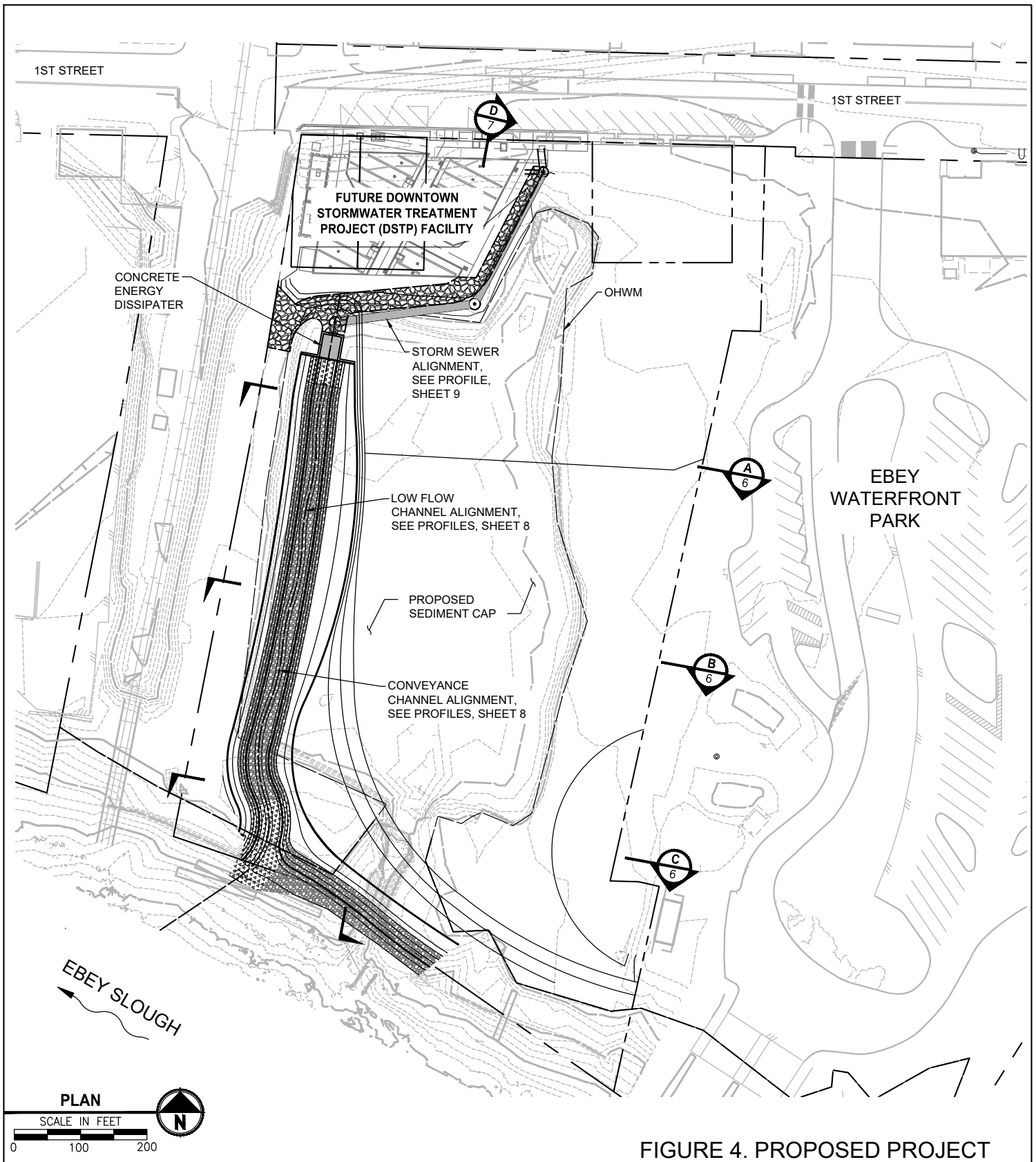


FIGURE 4. PROPOSED PROJECT

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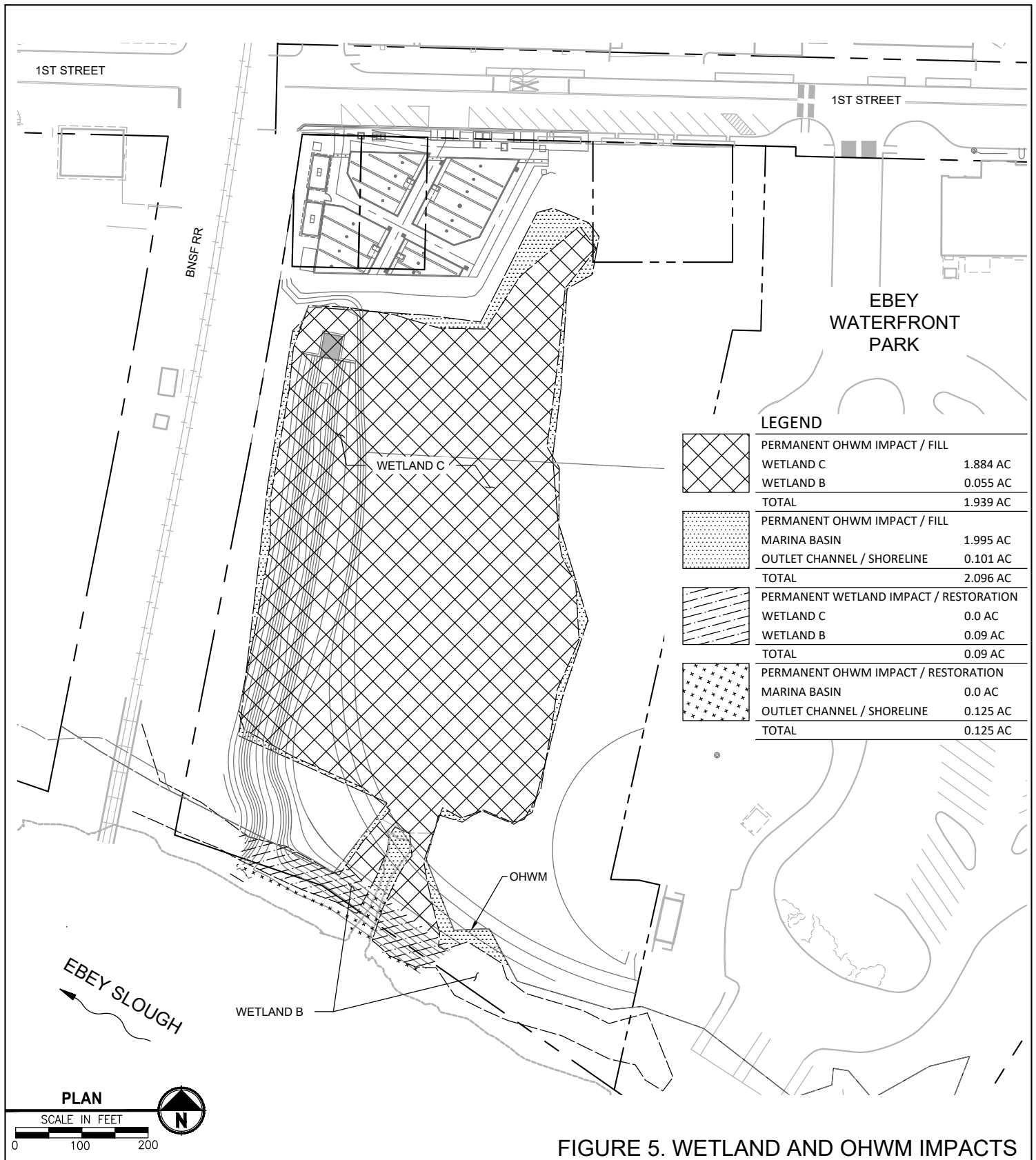
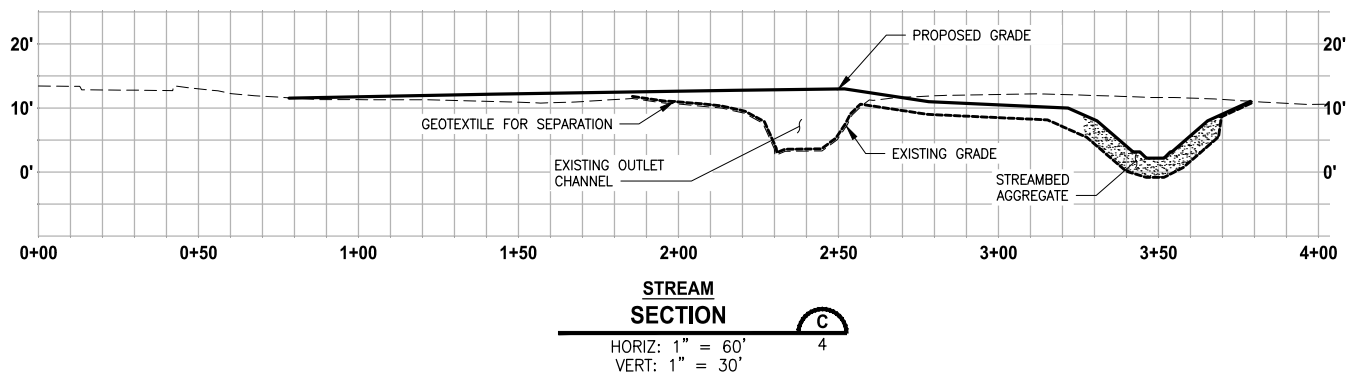
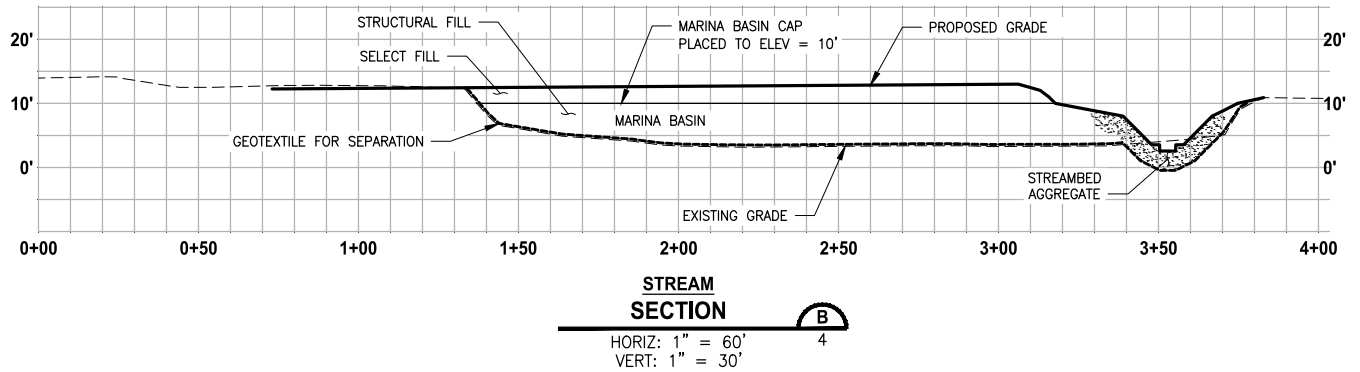
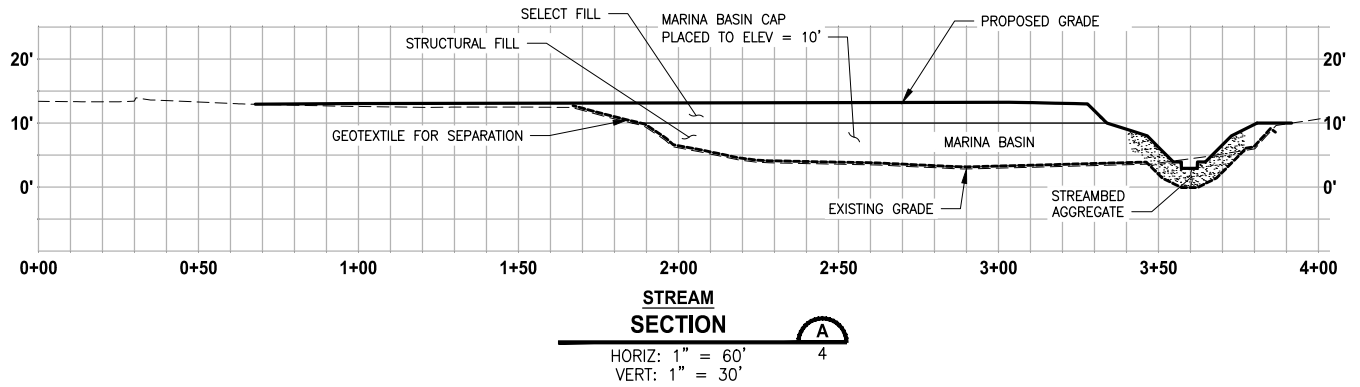


FIGURE 5. WETLAND AND OHWM IMPACTS

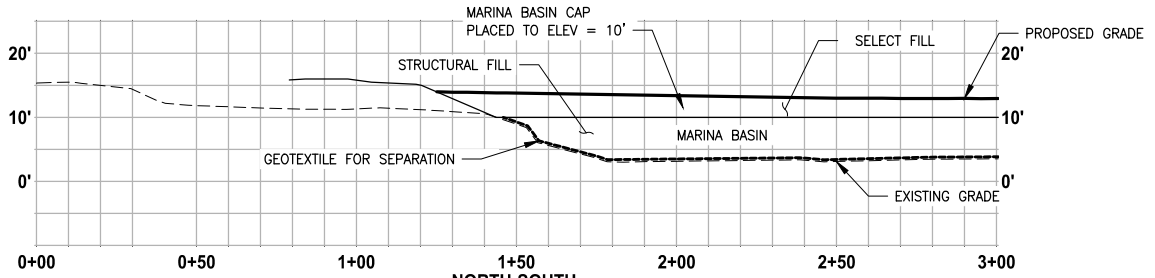
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STREAMBED AGGREGATE NOTES
 1. STREAMBED AGGREGATE SHALL CONSIST OF A UNIFORM MIXTURE OF 60 PERCENT (BY VOLUME) WSDOT STREAM BED SEDIMENT AND 40 PERCENT (BY VOLUME) WSDOT 8" COBBLE GRADATION

FIGURE 6. SITE SECTIONS

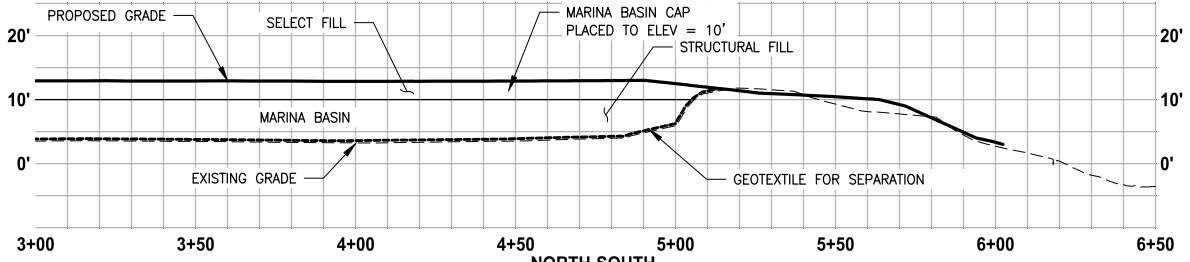
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**NORTH-SOUTH
FROM STA 0+00 TO 3+00
SITE SECTION**

HORIZ: 1" = 60'
VERT: 1" = 30'

D.1
4



**NORTH-SOUTH
FROM STA 3+00 TO 6+50
SITE SECTION**

HORIZ: 1" = 60'
VERT: 1" = 30'

D.2
4

FIGURE 7. SITE SECTIONS

REFERENCE: TBD

APPLICANT: CITY OF MARYSVILLE

DATUM: VERT: NAVD 88
HORIZ: NAD 83/91 WA NORTH

ADJACENT PROPERTY OWNERS:
SEE FIGURE 2

**GEDDES MARINA PHASE 2
REMEDATION PROJECT**

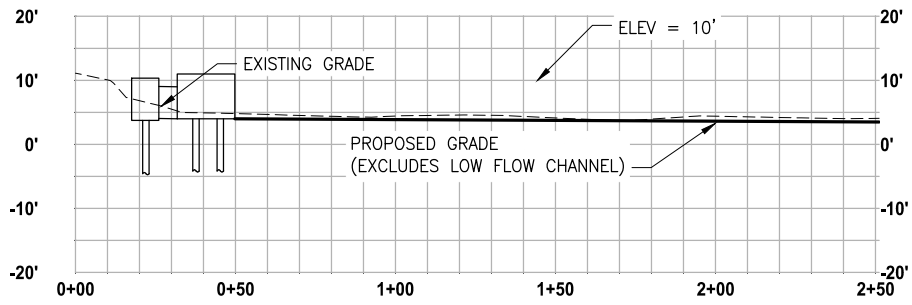
LOCATION:
1326 FIRST STREET
MARYSVILLE, SNOHOMISH, WA

LAT/LONG: 48.04815°N / -122.17994°W

PAGE 7 OF 11
DATE: FEBRUARY 2023

PROPOSED PROJECT:
CONTAMINATED SEDIMENT REMEDIATION OF
FORMER MARINA BASIN.

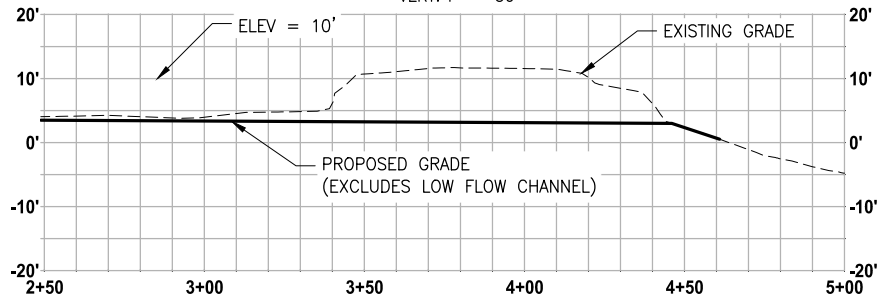
IN: EBEBY SLOUGH (PUGET SOUND)
NEAR/AT: MARYSVILLE
COUNTY: SNOHOMISH
STATE: WA



CONVEYANCE CHANNEL (FROM STA 0+00 TO 2+50)

PROFILE

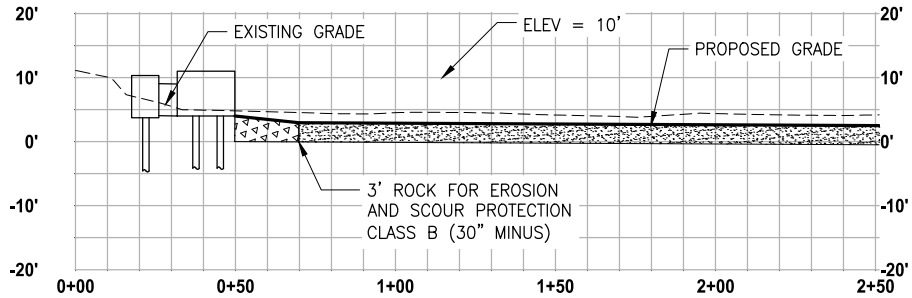
HORIZ: 1" = 60'
VERT: 1" = 30'



CONVEYANCE CHANNEL (FROM STA 2+50 TO 5+00)

PROFILE

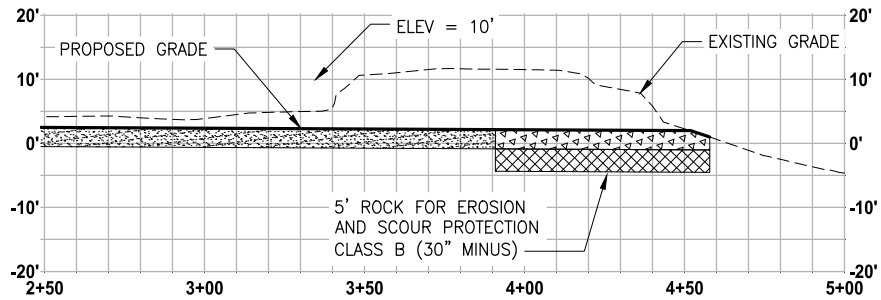
HORIZ: 1" = 60'
VERT: 1" = 30'



LOW FLOW CHANNEL (FROM STA 0+00 TO 2+50)

PROFILE

HORIZ: 1" = 60'
VERT: 1" = 30'



LOW FLOW CHANNEL (FROM STA 2+50 TO 5+00)

PROFILE

HORIZ: 1" = 60'
VERT: 1" = 30'

FIGURE 8. PROFILES

REFERENCE: TBD

APPLICANT: CITY OF MARYSVILLE

DATUM: VERT: NAVD 88
HORIZ: NAD 83/91 WA NORTH

ADJACENT PROPERTY OWNERS:
SEE FIGURE 2

GEDDES MARINA PHASE 2
REMEDIAION PROJECT

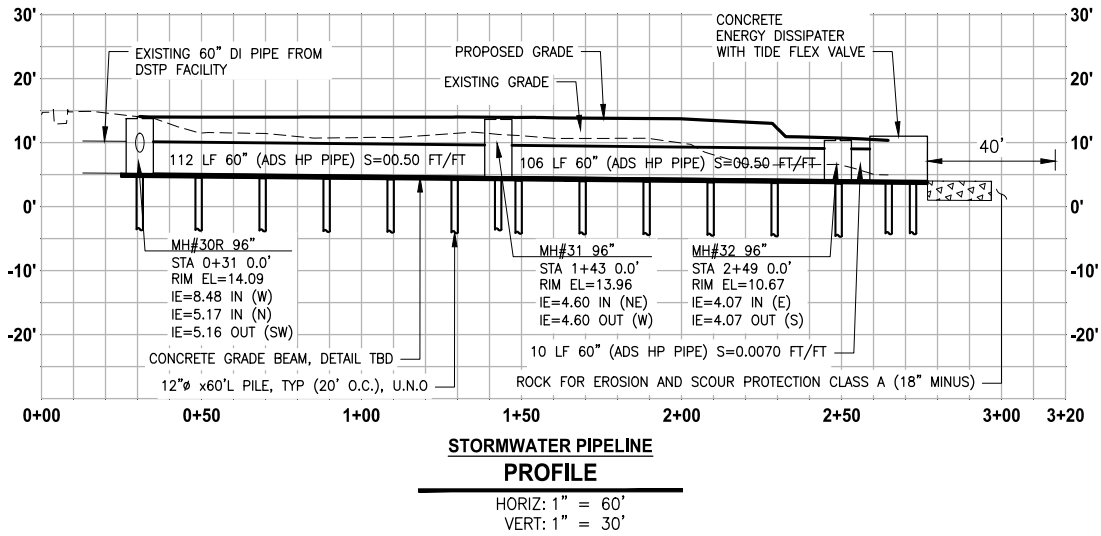
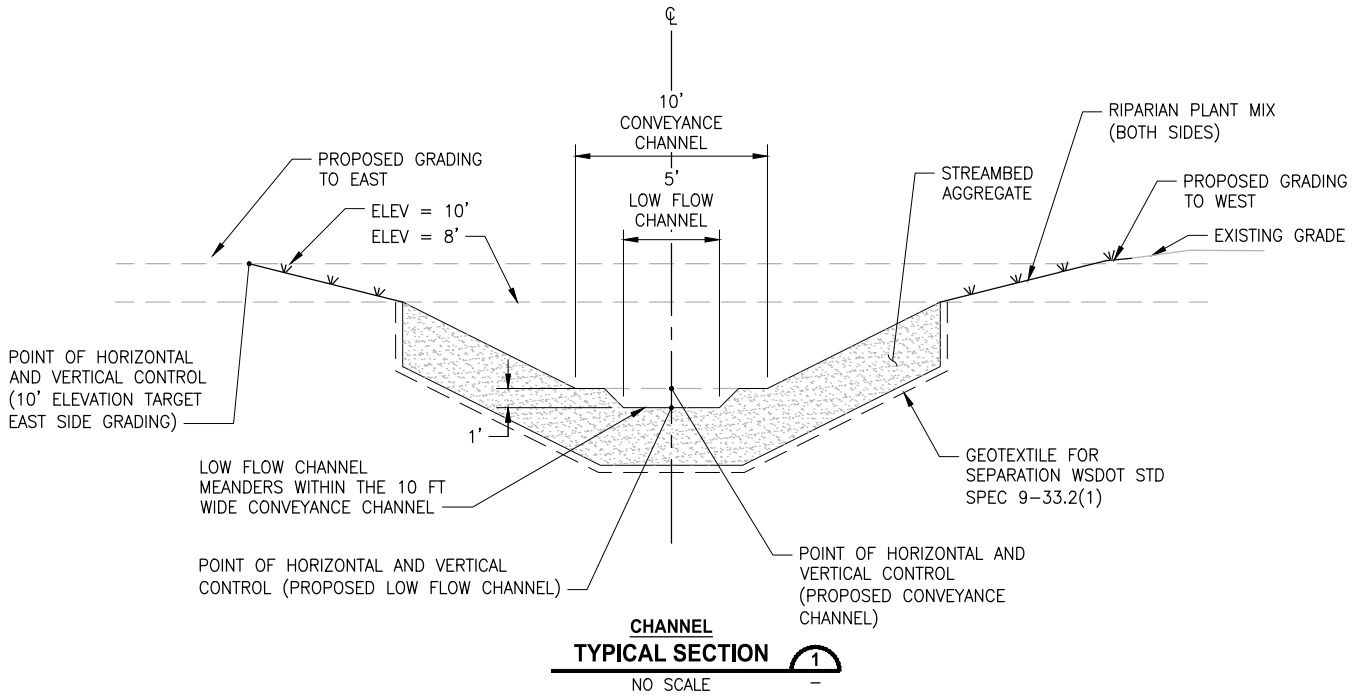
LOCATION:
1326 FIRST STREET
MARYSVILLE, SNOHOMISH, WA

LAT/LONG: 48.04815°N / -122.17994°W

PAGE 8 OF 11
DATE: FEBRUARY 2023

PROPOSED PROJECT:
CONTAMINATED SEDIMENT REMEDIATION OF
FORMER MARINA BASIN.

IN: EBEBY SLOUGH (PUGET SOUND)
NEAR/AT: MARYSVILLE
COUNTY: SNOHOMISH
STATE: WA



STREAMBED AGGREGATE NOTES

1. STREAMBED AGGREGATE SHALL CONSIST OF A UNIFORM MIXTURE OF 60 PERCENT (BY VOLUME) WSDOT STREAM BED SEDIMENT AND 40 PERCENT (BY VOLUME) WSDOT 8" COBBLE GRADATION

FIGURE 9. STORMWATER CONVEYANCE DETAILS

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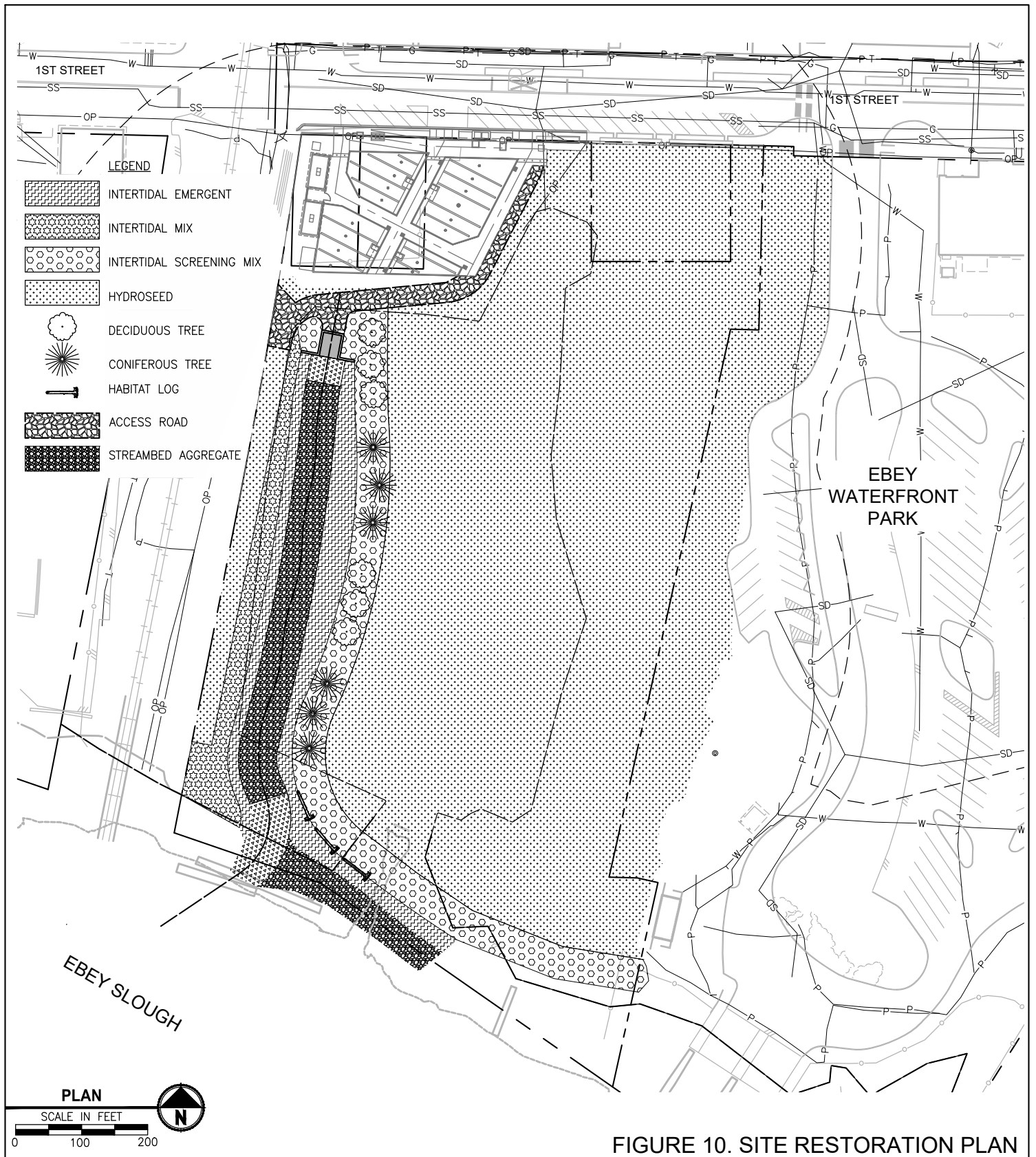


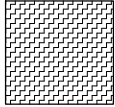

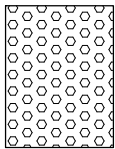



FIGURE 10. SITE RESTORATION PLAN

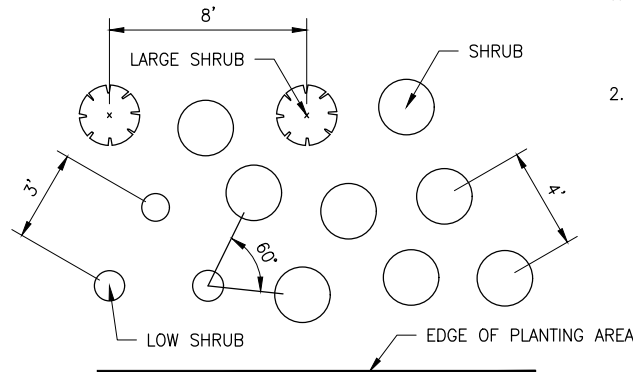
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PLANT MATERIAL LIST

BOTANICAL NAME	COMMON NAME	NOTES
 <u>DECIDUOUS TREE</u> SALIX LASIANDRA	PACIFIC WILLOW	LOCATE TREES AS SHOWN IN PLANS PLANT SIZE AND CONDITION TBD.
 <u>CONIFEROUS TREE</u> PINUS CONTORTA VAR. CONTORTA	SHORE PINE	
 <u>INTERTIDAL MIX</u> CAREX LYNGBYEI DISTICHLIS SPICATA ELYMUS MOLLIS JUNCUS BALTICUS	LYNGBYE'S SEDGE COASTAL SALTGRASS AMERICAN DUNEGRASS BALTIC RUSH	PLANT SIZE AND CONDITION TBD. MAY BE SEEDED VS. LIVE PLANTS.
 <u>INTERTIDAL SCREENING MIX</u> ALNUS VIRIDIS SALIX HOOKERIANA	SITKA ALDER HOOKER'S WILLOW	LOCATE TREES IN AREAS SHOWN IN PLANS FOR "INTERTIDAL SCREENING MIX" IN SINGLE SPECIES GROUPS OF 3 TO 7 TREES EACH. PLANT SIZE AND CONDITION TBD.
 <u>RIPARIAN MIX</u> AMELANCHIER ALNIFOLIA HOLODISCUS DISCOLOR MAHONIA AQUIFOLIUM RIBES SANGUINEUM ROSA NUTKANA SYMPHORICARPOS ALBUS	WESTERN SERVICEBERRY OCEANSPRAY TALL OREGON GRAPE RED FLOWERING CURRANT NOOTKA ROSE SNOWBERRY	LOCATE SHRUBS IN AREAS SHOWN IN PLANS FOR "RIPARIAN MIX" IN SINGLE SPECIES SPECIES GROUPS OF 3 TO 7 SHRUBS EACH. #1 CONTAINERS SPACED AS SHOWN IN DETAIL 1 ON THIS SHEET.
 <u>HYDROSEED</u> (MIX TBD)		

NOTES:

1. PLANT SHRUBS IN SINGLE SPECIES GROUPS OF 5 TO 10 PLANTS EACH. PLANT TREES IN SINGLE SPECIES GROUPS OF 1 TO 5 PLANTS EACH.
2. ADJUST PLANT LOCATIONS SLIGHTLY SO PLANTINGS APPEAR TO BE IN A MORE RANDOM ARRANGEMENT AND NOT IN STRAIGHT ROWS.



SHRUB SPACING

DETAIL 1
SCALE: NO SCALE

FIGURE 11. PLANT MATERIAL LIST AND PLANTING DETAIL

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