

Attachment C

NEXT Exhibits Plan Sheets

NEXT RENEWABLE FUELS OREGON

PREPARED FOR:
NEXT RENEWABLE FUELS, INC.

LOCATED IN SEC. 16, T. 8 N., R. 4 W., W.M., COLUMBIA COUNTY, CLATSKANIE, OR

PROJECT CONTACTS

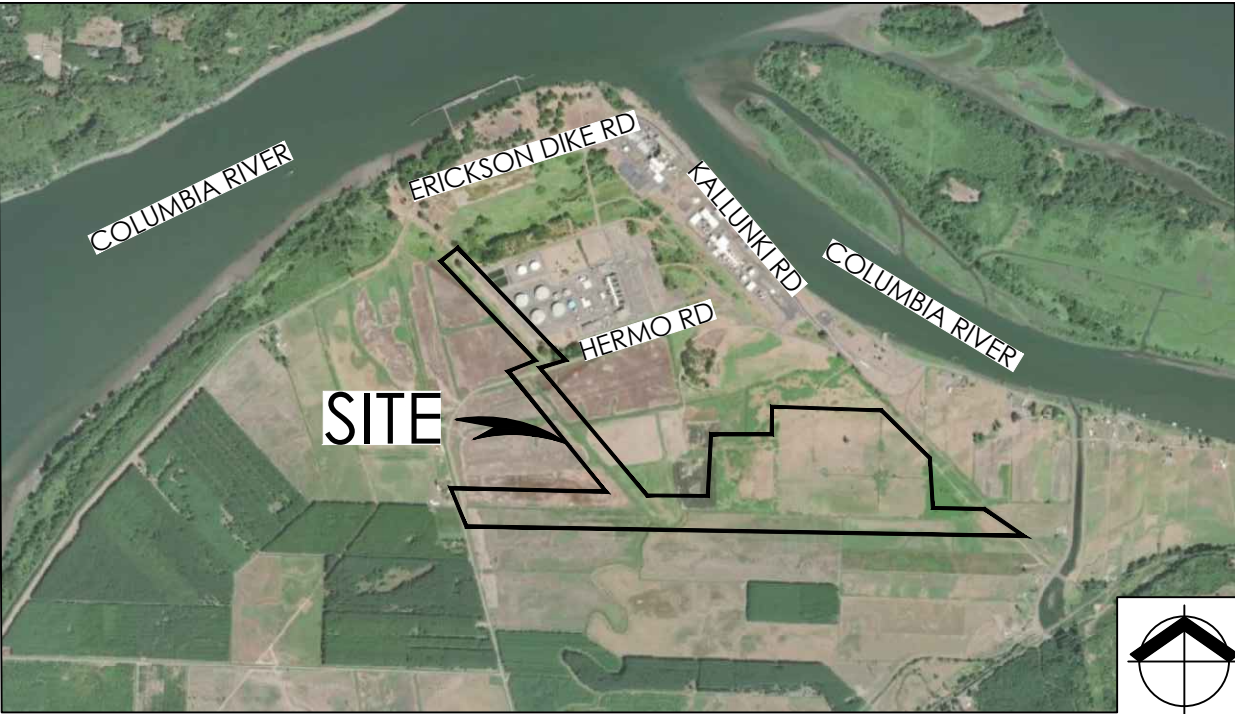
CLIENT NEXT RENEWABLE FUELS, INC. 11767 KATY FREEWAY, SUITE 705 HOUSTON, TX 77079 P: 281-884-3680 CHRISTOPHER EFIRD CHRIS@NEXTRENEWABLES.COM	CIVIL ENGINEER MAUL, FOSTER & ALONGI, INC. 3140 NE BROADWAY STREET PORTLAND, OR 97232 P: 971-544-2139 BROOKE HARMON, PE BHARMON@MAULFOSTER.COM
---	---

SURVEYOR DAVE MILLS SURVEYING BEAVERTON, OR 97008 P: 503-330-8646

PROJECT SUMMARY

SITE ADDRESS:
 LOCATED IN THE PORT WESTWARD INDUSTRIAL PARK
 BETWEEN KALLUNKI ROAD AND HERMO ROAD
 COLUMBIA COUNTY
 CLATSKANIE, OREGON

WORK DESCRIPTION:
 NEXT RENEWABLE FUELS OREGON, LLC (NEXT)
 PROPOSES TO BUILD A RENEWABLE FUELS FACILITY TO
 SUPPLY RENEWABLE FUELS TO WEST COAST MARKETS.



VICINITY MAP

NOT TO SCALE

GENERAL NOTES

1. SURVEY PERFORMED BY DAVE MILLS SURVEYING IN 2020.
2. HORIZONTAL DATUM: OREGON STATE PLANE COORDINATE SYSTEM NORTH ZONE, NAD 83/91. ELEVATION DATUM: NGVD 29/47.

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PERMIT DOCUMENT

MFA JOB #:	M1724.01
ISSUE DATE:	12/09/2022
CHECKED:	A. BANASIKI
DRAWN:	L. DANIEL
 MAUL FOSTER ALONGI 3140 NE BROADWAY ST PORTLAND, OR 97232 PHONE: 971.544.2139 www.maulfooster.com	



COVER SHEET

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

COVER SHEET
 C0.0

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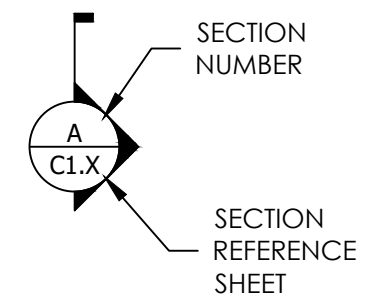
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SYMBOL		DESCRIPTION
EXIST.	PROP.	
		GAS METER
		GAS VALVE
		PAD-MOUNTED TRANSFORMER
		POWER VAULT
		TRANSMISSION TOWER
		UTILITY POLE
		UTILITY POLE ANCHOR
		TELEPHONE RISER
		TELEPHONE VAULT
		LIGHT POLE
		SAN. SEWER CLEAN OUT
		SAN. SEWER MANHOLE
		STORM DRAIN CATCH BASIN
		STORM DRAIN CULVERT
		STORM DRAIN MANHOLE
		DRY WELL
		AREA DRAIN
		STORM CLEANOUT
		STORM WATER FLOW ARROW
		PROPOSED GRADE MAJOR CONTOUR (5.0' INTERVAL)
		PROPOSED GRADE MINOR CONTOUR (1.0' INTERVAL)
		PROPOSED STORM DRAIN PIPE
		PROPOSED WATER PIPE
		PROPOSED SANITARY SEWER PIPE
		PROPOSED AC PAVEMENT
		PROPOSED CONCRETE SURFACING
		PROPOSED GRAVEL SURFACING
		PROPOSED BUILDING
		PROPOSED FENCE LINE
		PROPOSED ROAD CENTERLINE
		PROPOSED RIGHT-OF-WAY
		PROPOSED PROPERTY LINE
		PROPOSED SEDIMENT FENCE
		PROPOSED ABOVE GROUND PIPE RACK
		PROPOSED TREE BUFFER
		PROPOSED STORMWATER POND

	EXISTING GRADE MAJOR CONTOUR
	EXISTING GRADE MINOR CONTOUR
	EXISTING STORM DRAIN PIPE
	EXISTING WATER PIPE
	EXISTING SANITARY SEWER PIPE
	EXISTING AC PAVEMENT
	EXISTING CONCRETE SURFACING
	EXISTING GRAVEL SURFACING
	EXISTING BUILDING
	EXISTING WETLAND BOUDARY
	EXISTING FENCE LINE
	EXISTING ROAD CENTERLINE
	EXISTING RIGHT-OF-WAY
	EXISTING PROPERTY LINE
	EXISTING ORDINARY HIGH WATER MARK
	EXISTING UNDERGROUND POWER
	EXISTING UNDERGROUND TELEPHONE
	EXISTING UNDERGROUND GAS

	INLET PROTECTION
	CONSTRUCTION ENTRANCE



TYPICAL SECTION CALLOUT

PERMIT DOCUMENT

MFA JOB #: M1724.01
 ISSUE DATE: 12/09/2022
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MASTER LEGEND

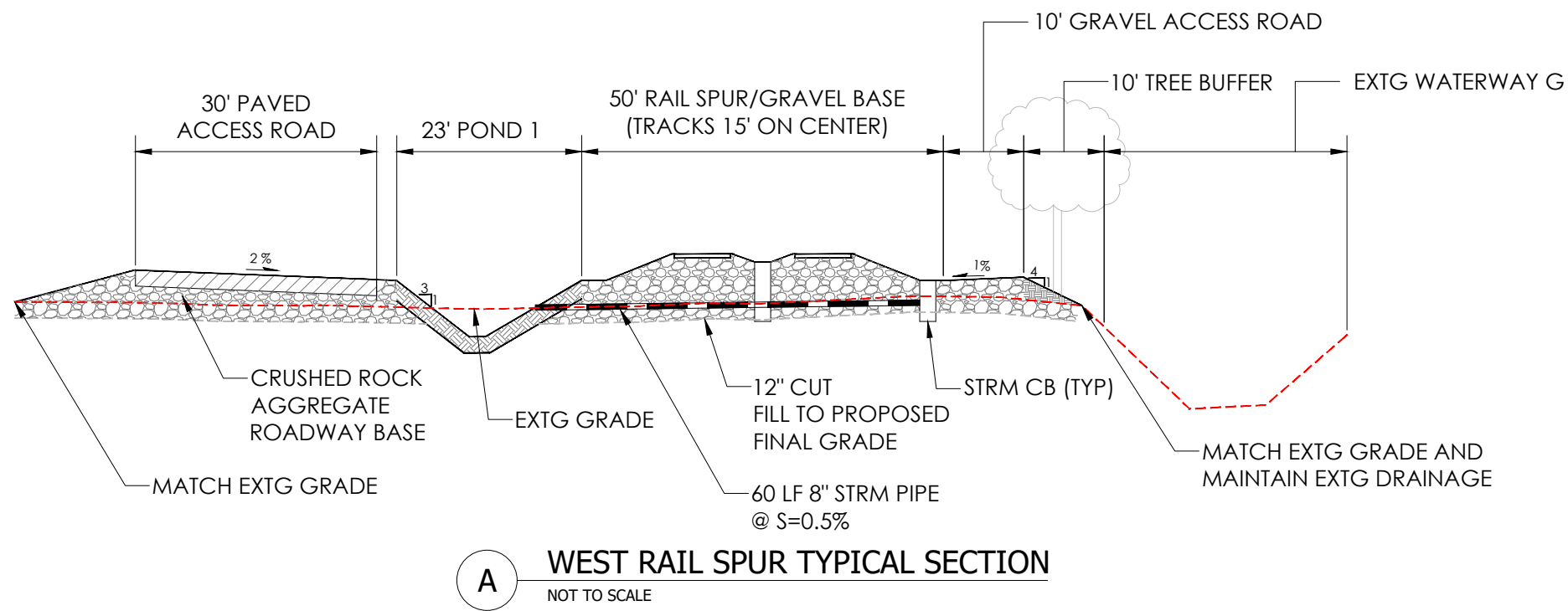
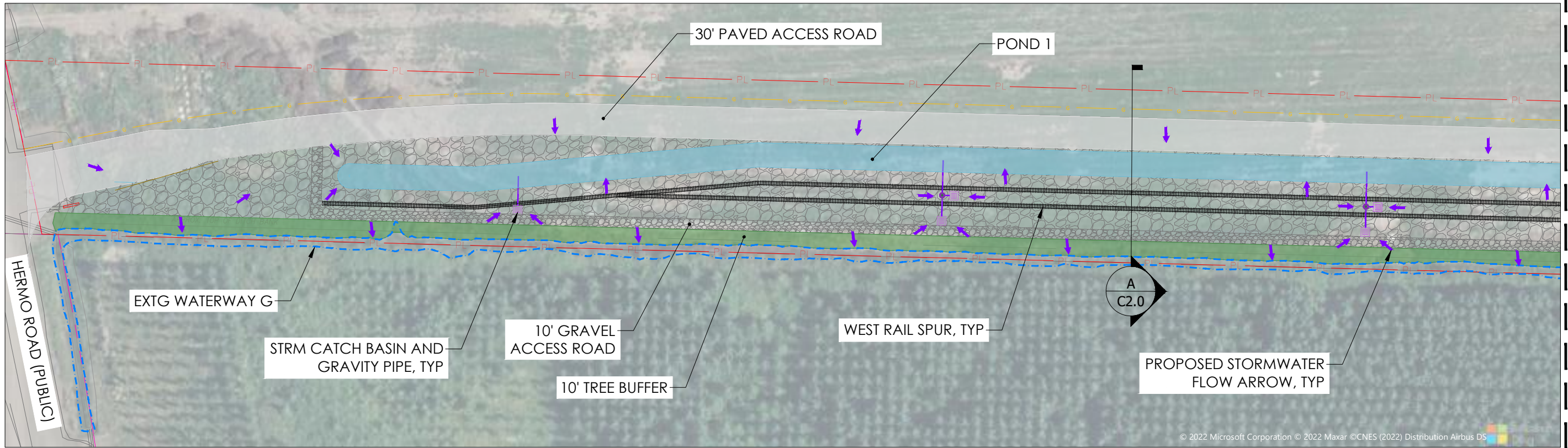
NEXT RENEWABLE FUELS OREGON
 NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

**EXHIBIT
 C1.0**

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WEST RAIL SPUR PLAN AND SECTION I

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

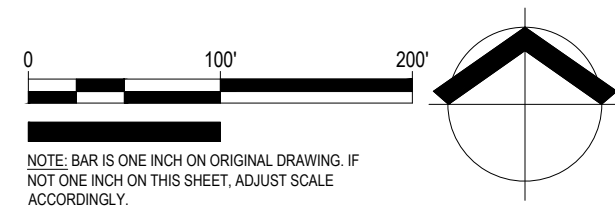
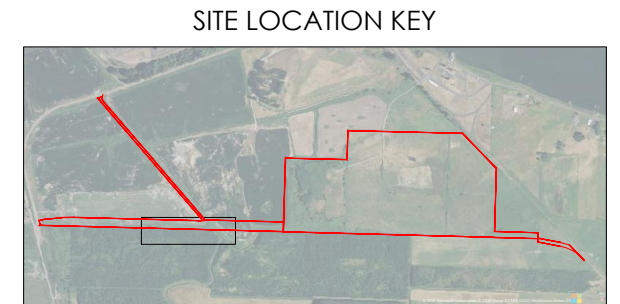
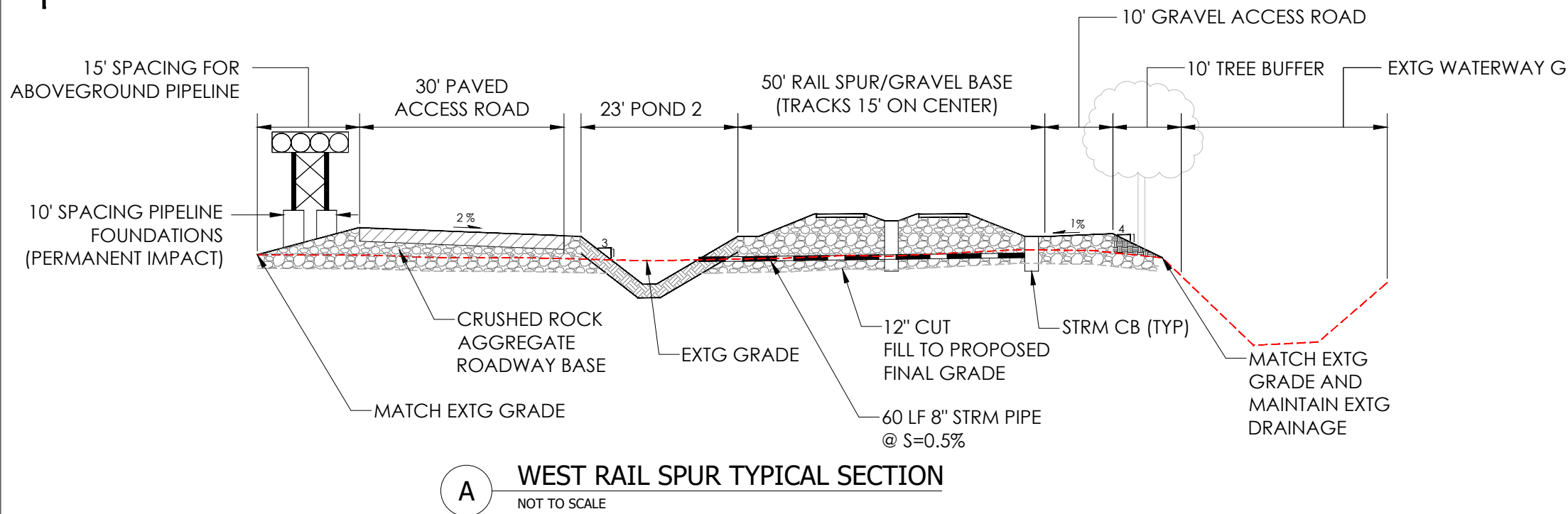
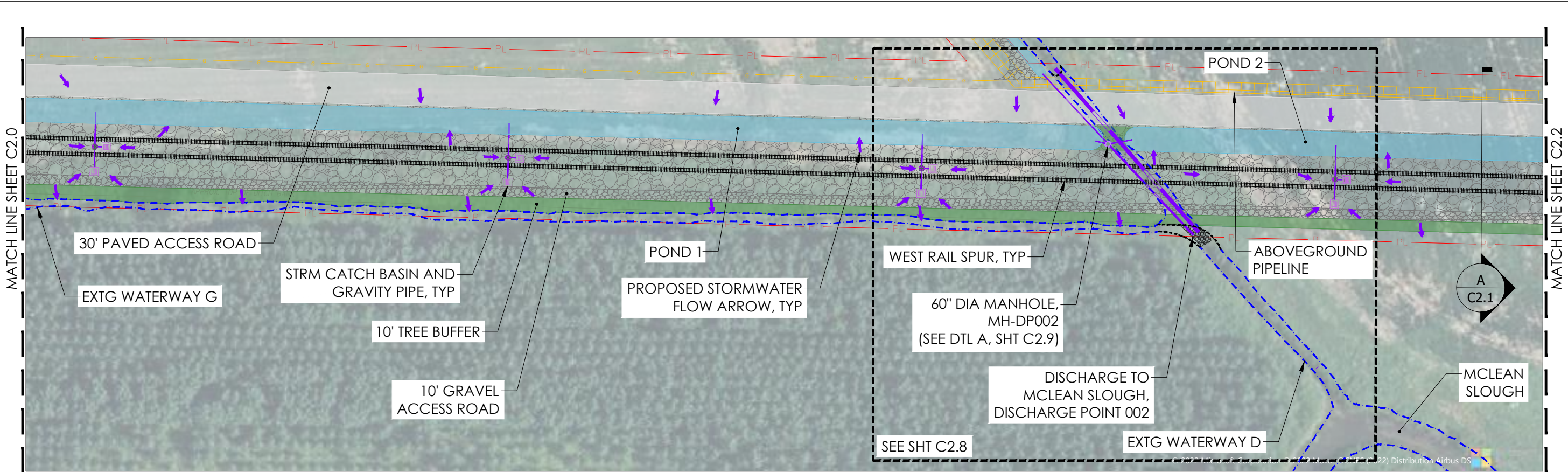


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WEST RAIL SPUR PLAN AND SECTION II

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

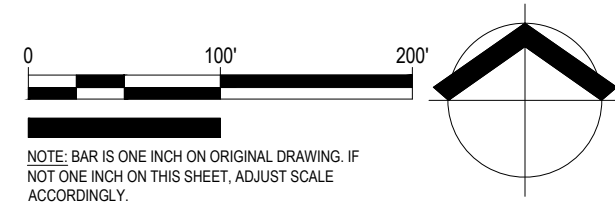
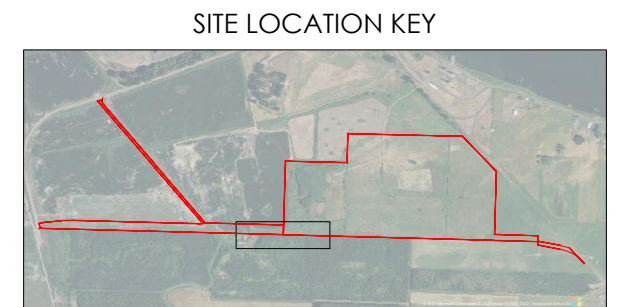
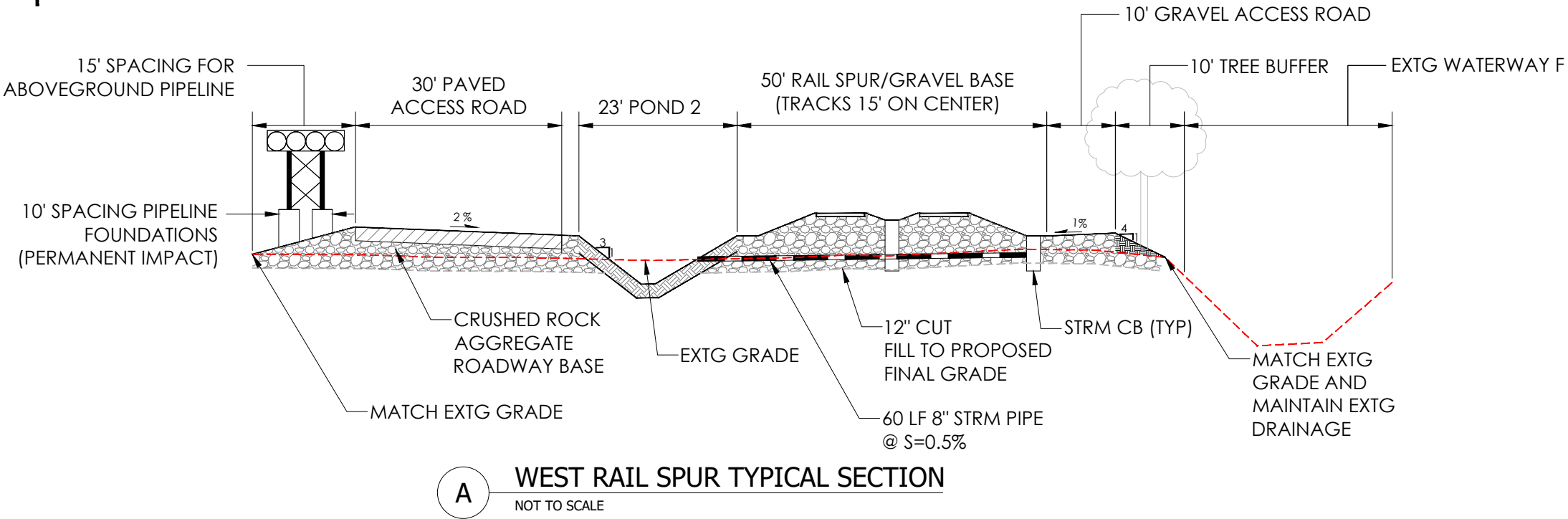
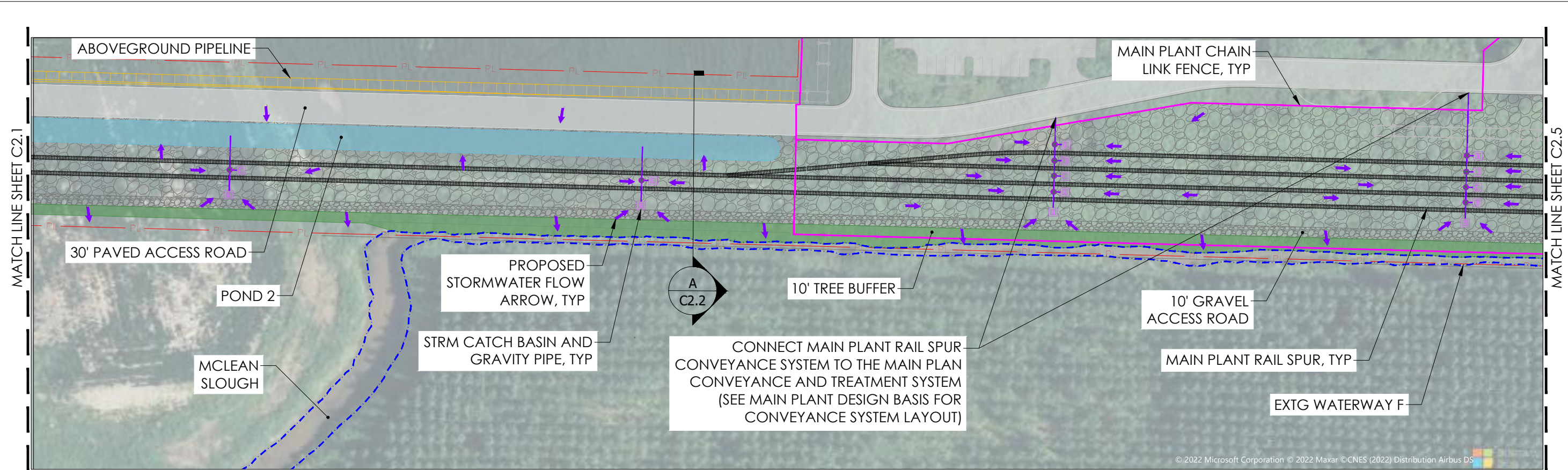


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WEST RAIL SPUR PLAN AND SECTION III

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

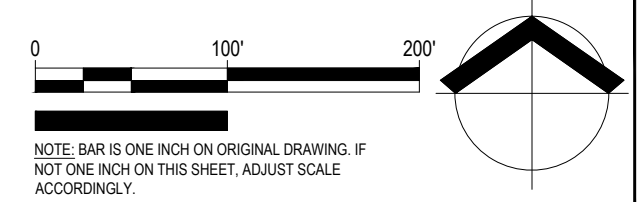
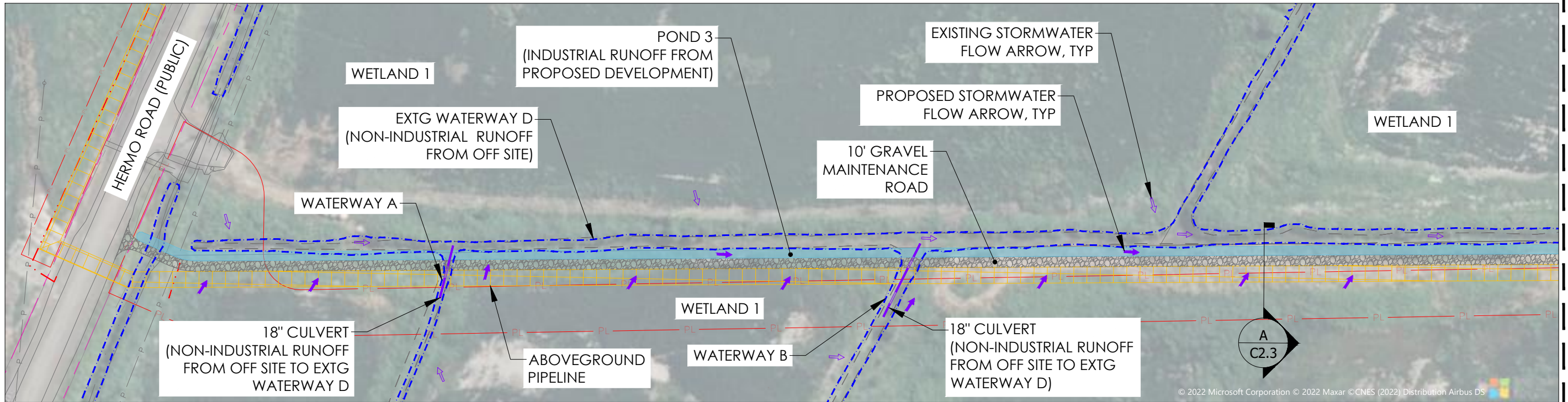


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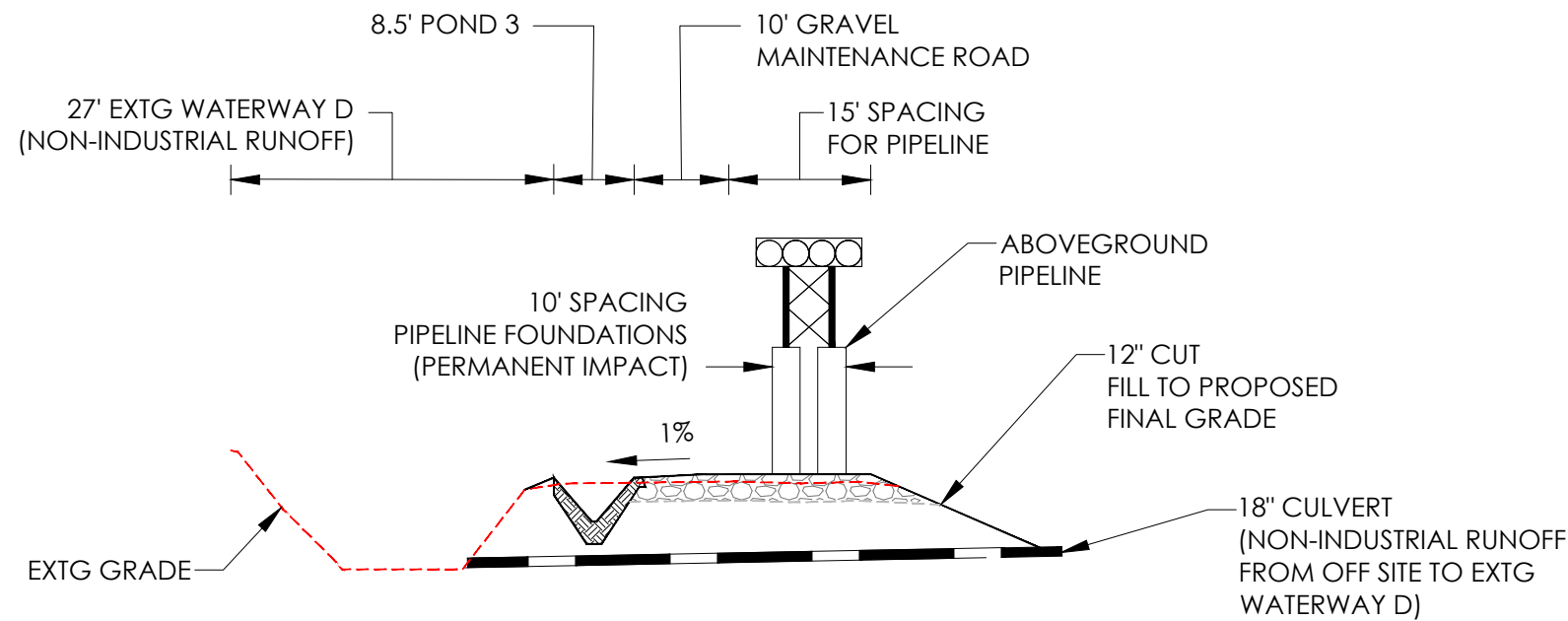
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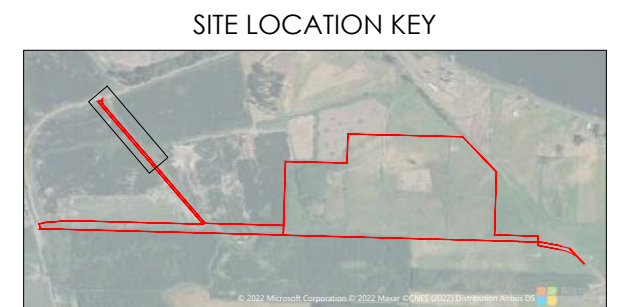
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MATCH LINE SHEET C2.4



A PIPELINE/MAINTENANCE ROAD TYPICAL SECTION
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PIPELINE/MAINTENANCE ROAD PLAN AND SECTION I
NEXT RENEWABLE FUELS OREGON
 NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

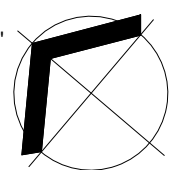
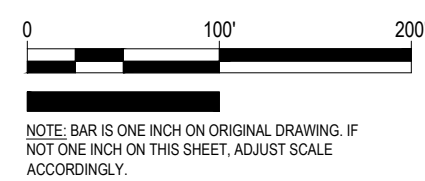
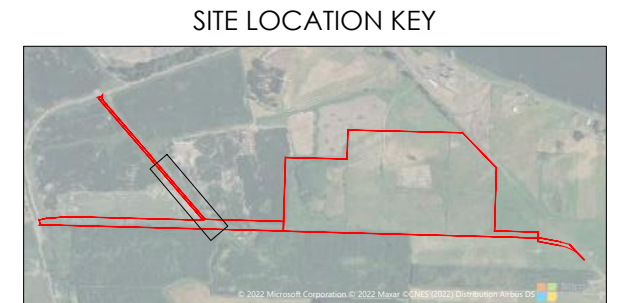
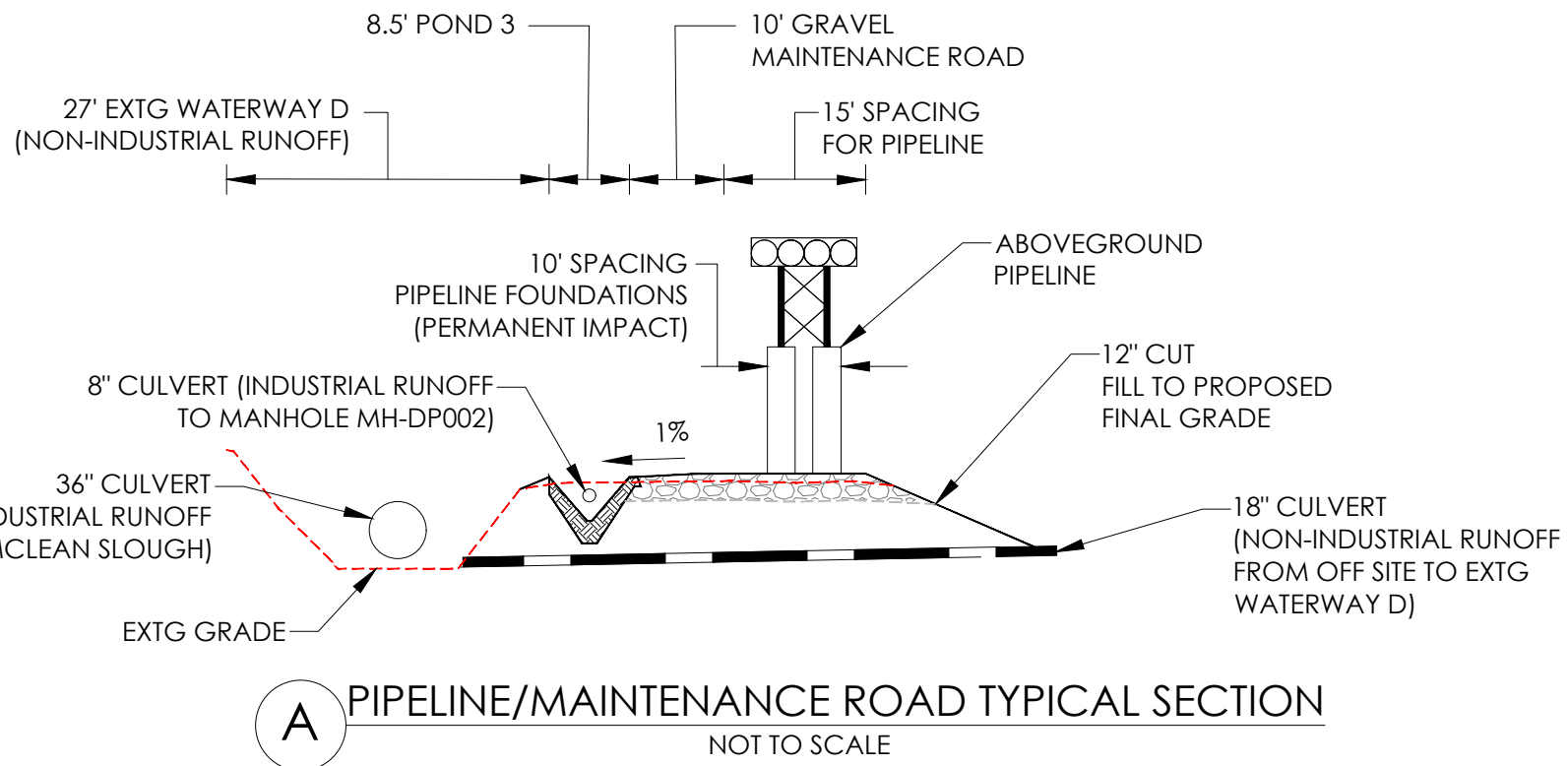
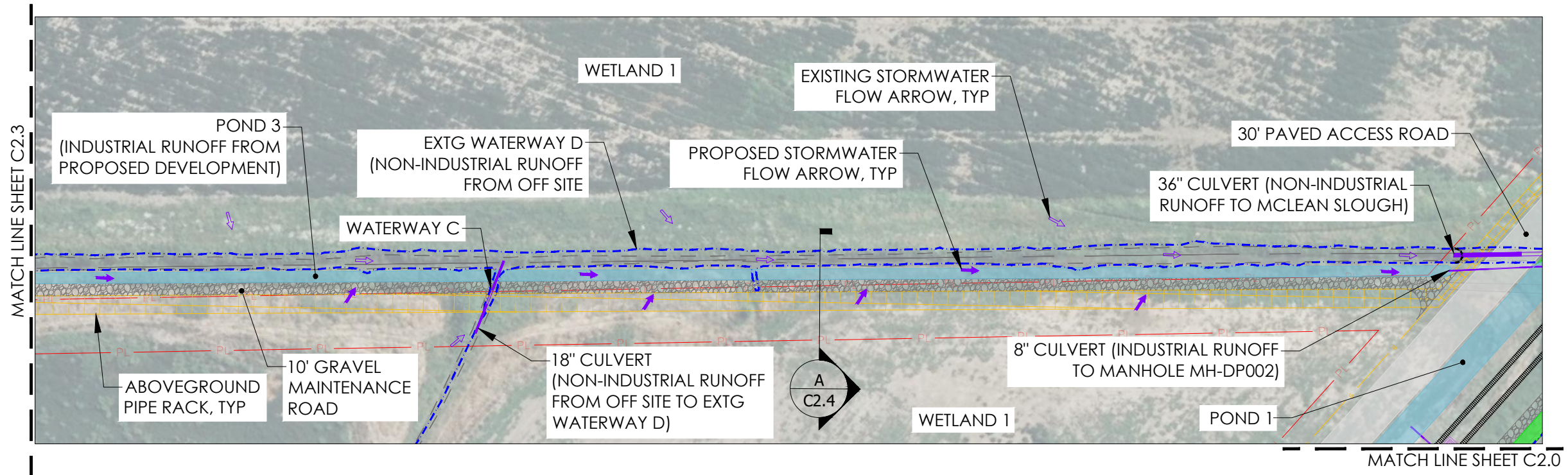


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PIPELINE/MAINTENANCE ROAD PLAN AND SECTION II

NEXT RENEWABLE FUELS OREGON
 NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

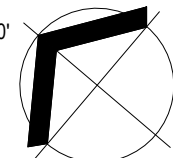
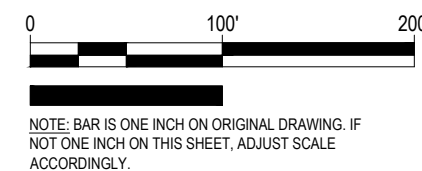
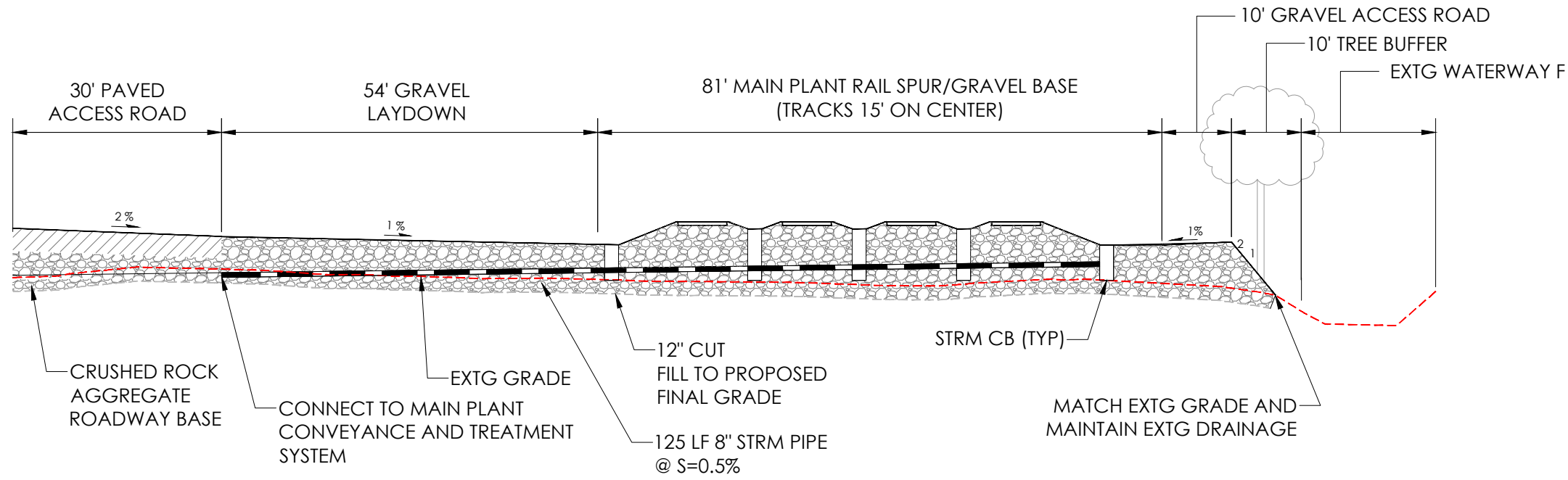
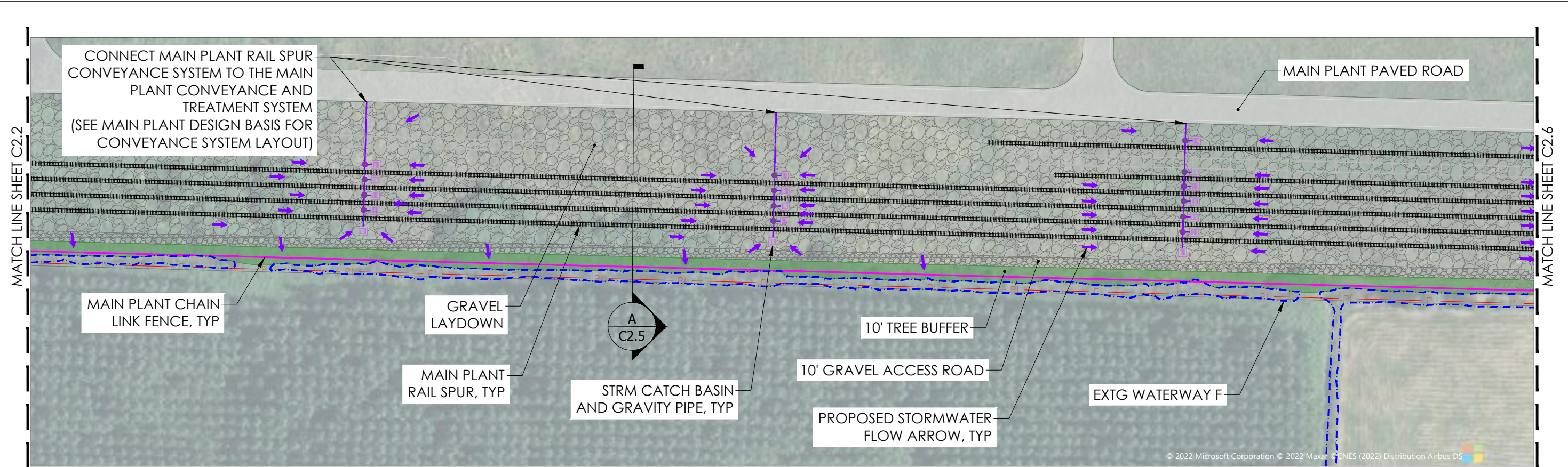


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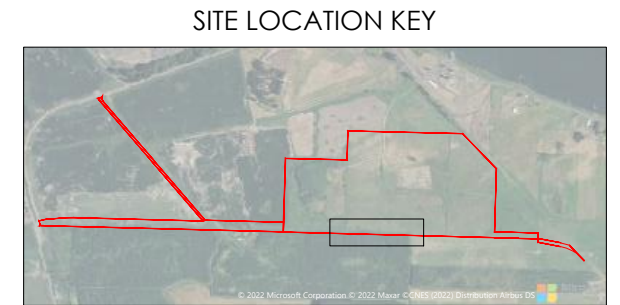
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A MAIN PLANT RAIL SPUR TYPICAL SECTION
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MAIN PLANT RAIL SPUR PLAN AND SECTION I

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

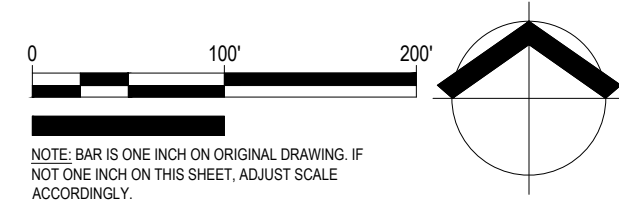
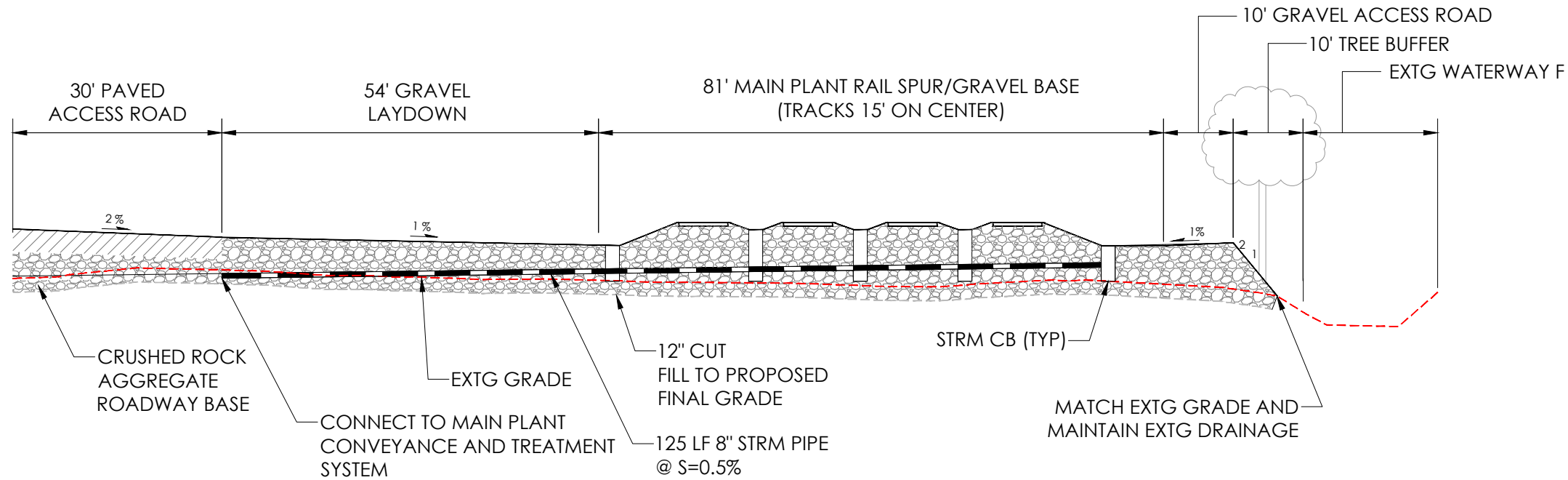
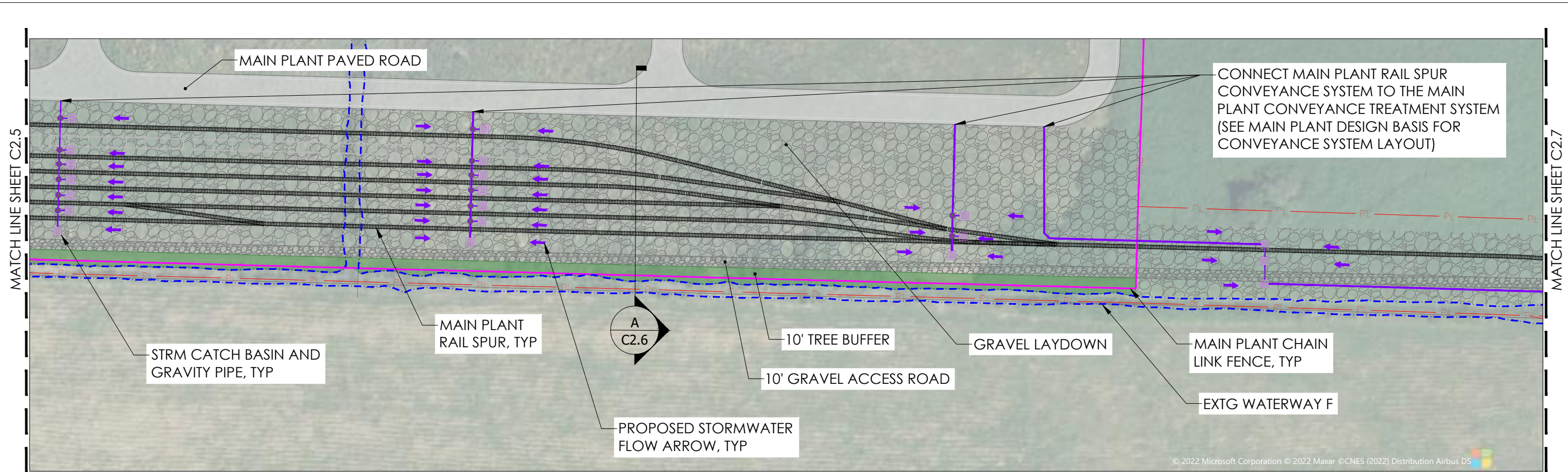
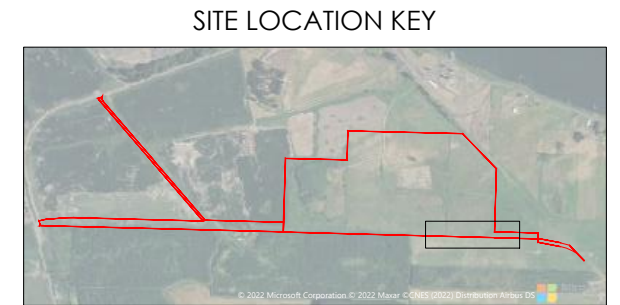


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A MAIN PLANT RAIL SPUR TYPICAL SECTION
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MAIN PLANT RAIL SPUR PLAN AND SECTION II
NEXT RENEWABLE FUELS OREGON
 NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

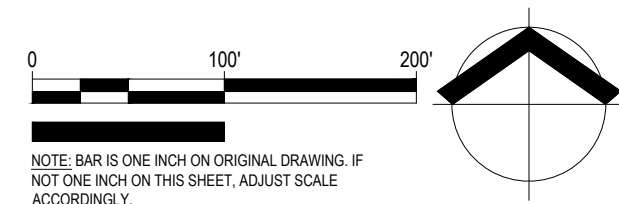
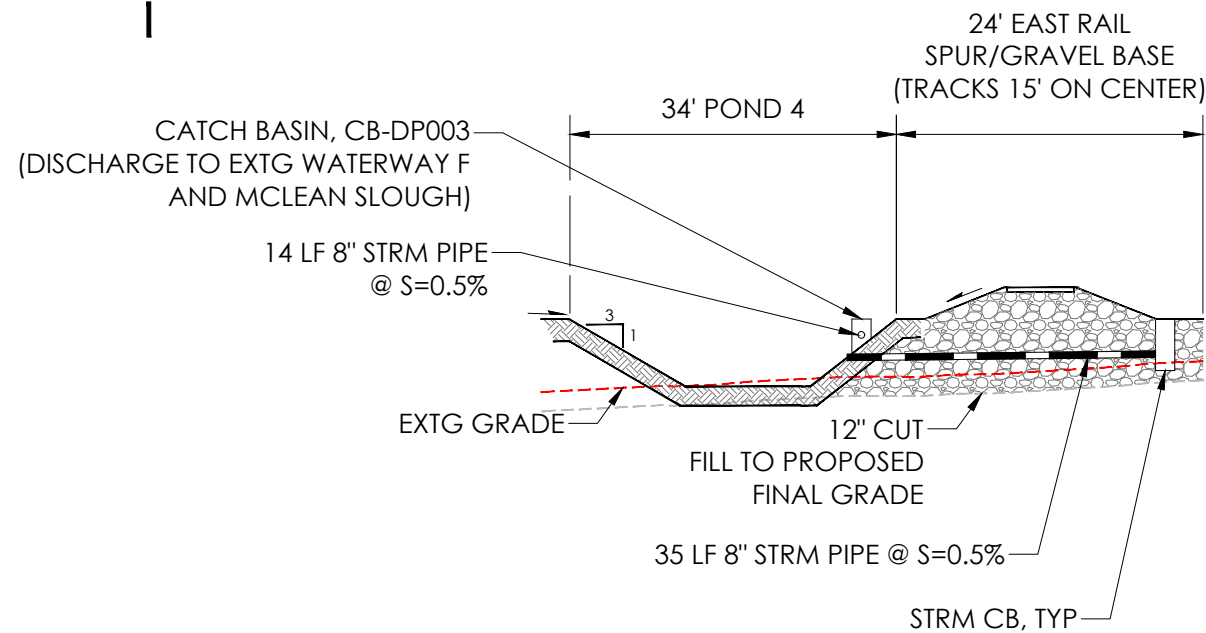
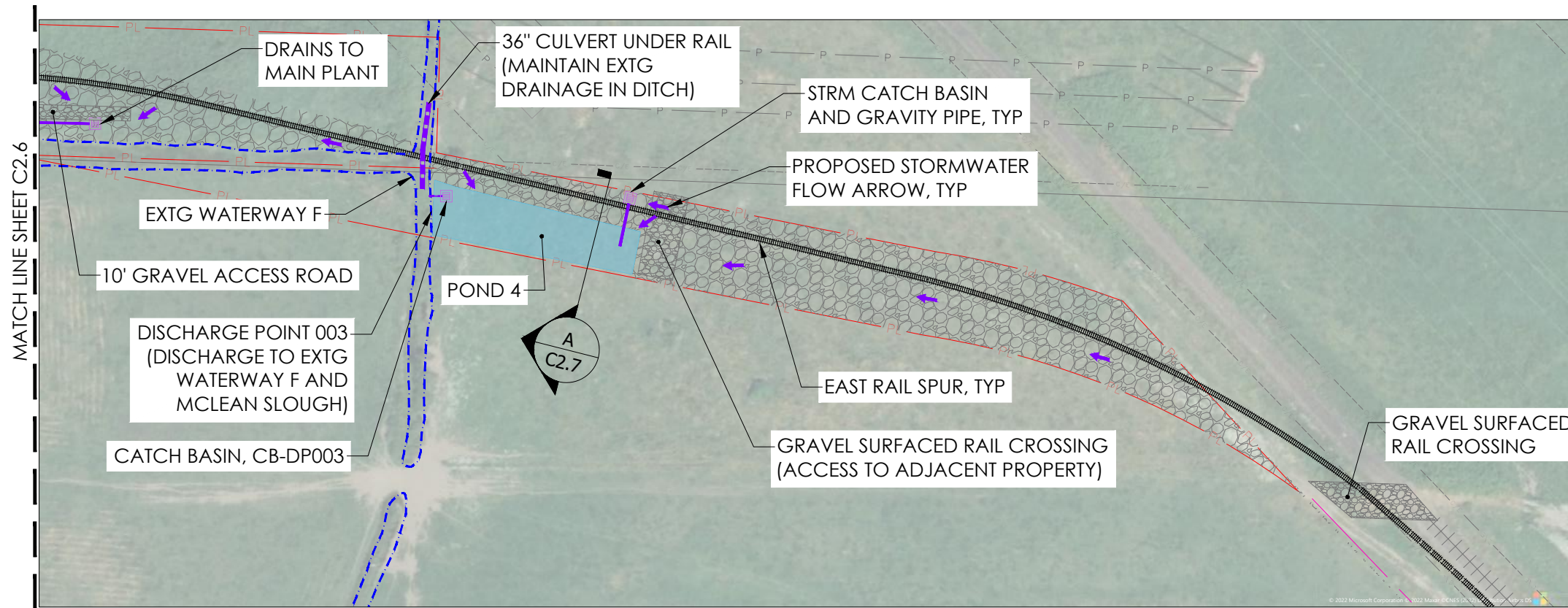


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A EAST RAIL SPUR TYPICAL SECTION
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SITE LOCATION KEY



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EAST RAIL SPUR PLAN AND SECTION

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

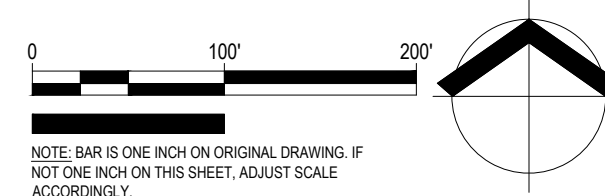
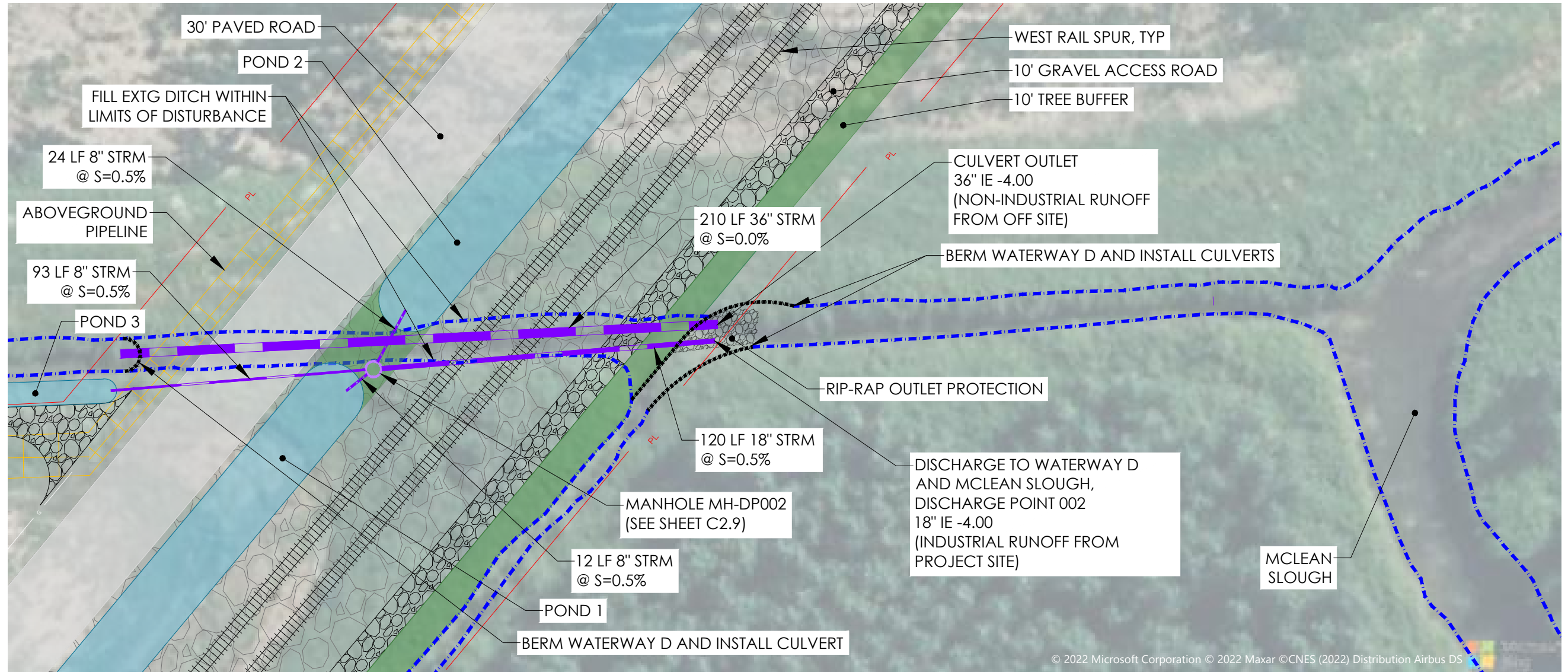


EXHIBIT
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DISCHARGE POINT 002 PLAN

NEXT RENEWABLE FUELS OREGON
 NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

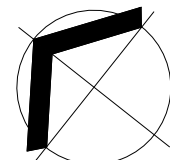
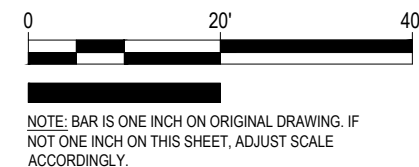
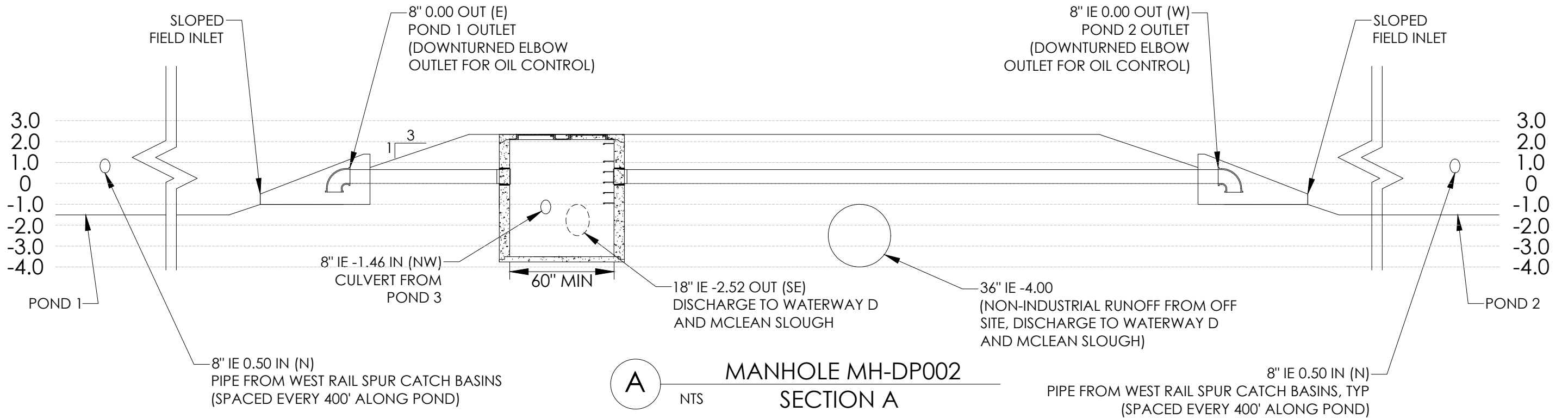


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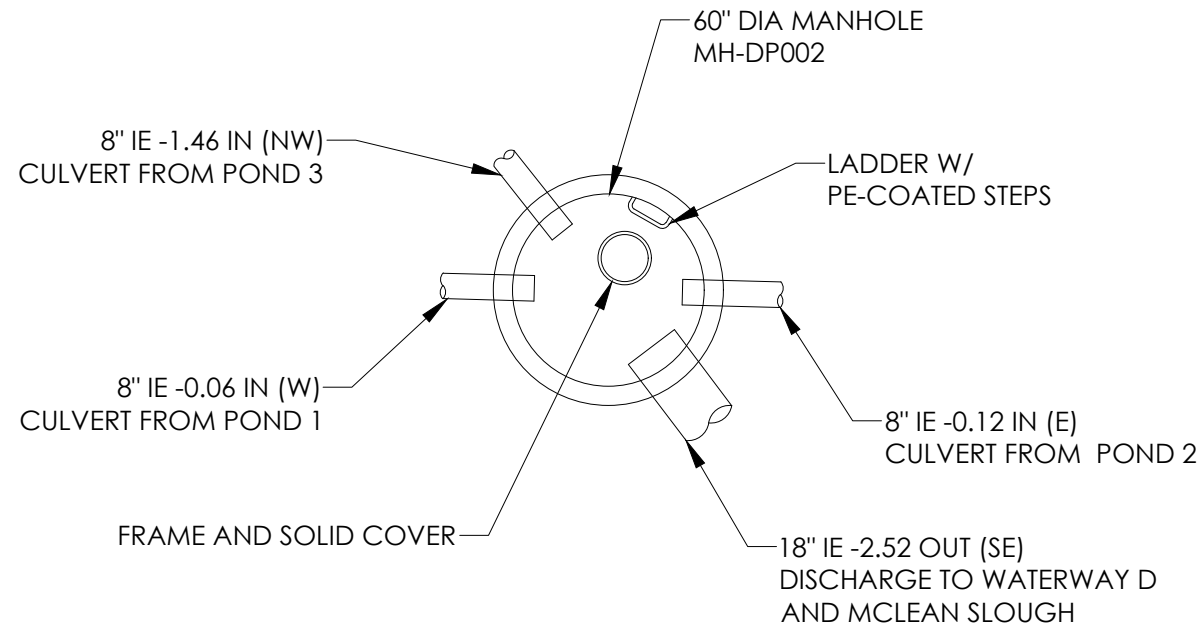
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A MANHOLE MH-DP002 SECTION A
NTS



B MANHOLE MH-DP002 ENLARGED PLAN
NTS

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MANHOLE MH-DP002 DETAILS

NEXT RENEWABLE FUELS OREGON
 NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

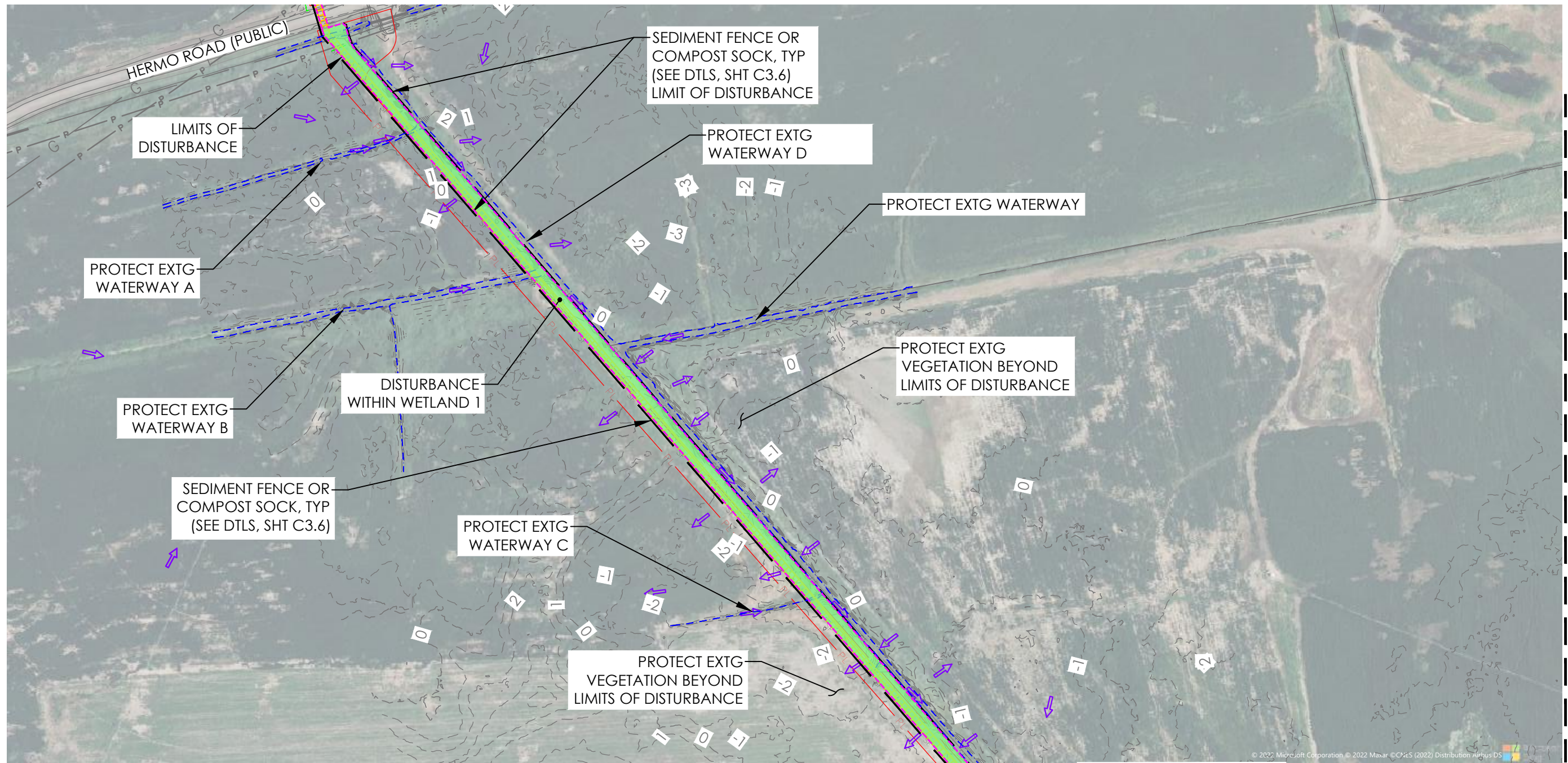
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C2.9

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MATCH LINE SHEET C3.1



MATCH LINE SHEET C3.2

MATCH LINE SHEET C3.4

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PIPELINE/MAINTENANCE RD ESCP I

NEXT RENEWABLE FUELS OREGON
 NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

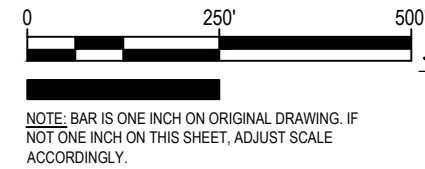
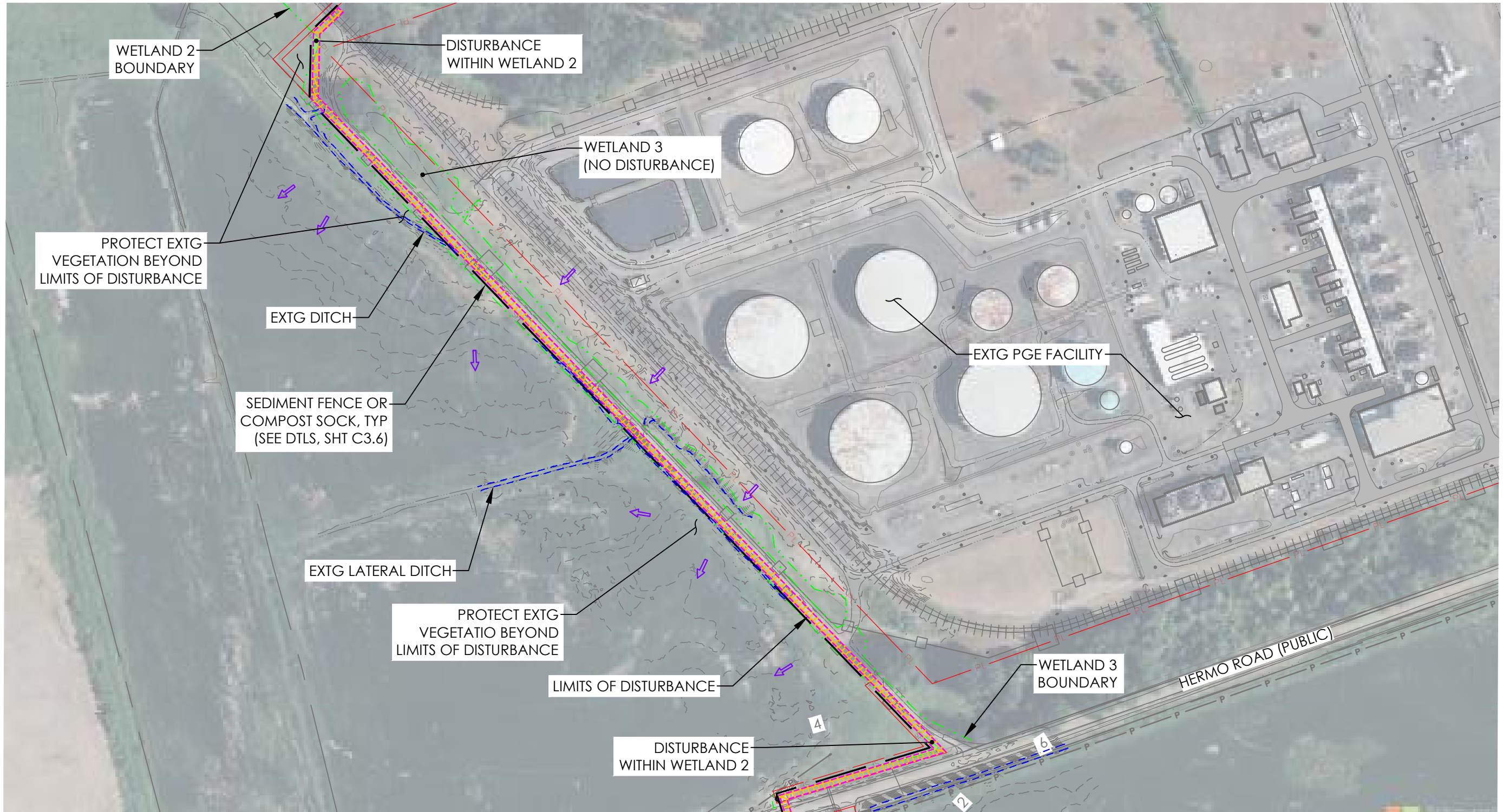


EXHIBIT C3.0

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PIPELINE/MAINTENANCE RD ESCP II
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 PORT WESTWARD, OREGON

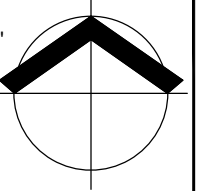
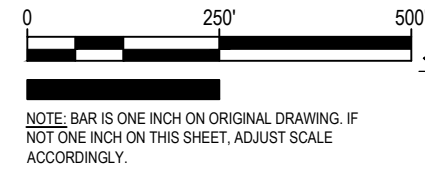
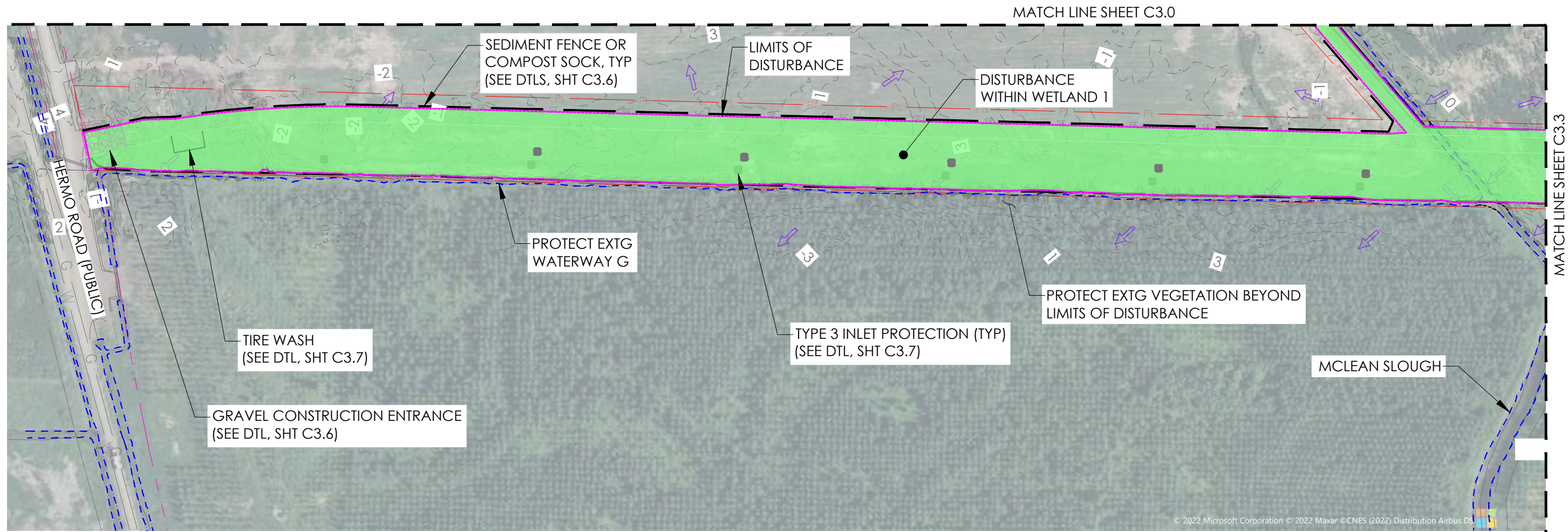


EXHIBIT
C3.1

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WEST RAIL SPUR ESCP I

NEXT RENEWABLE FUELS OREGON
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 PORT WESTWARD, OREGON

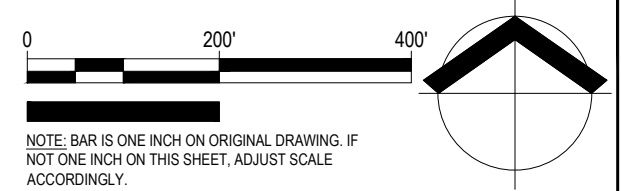
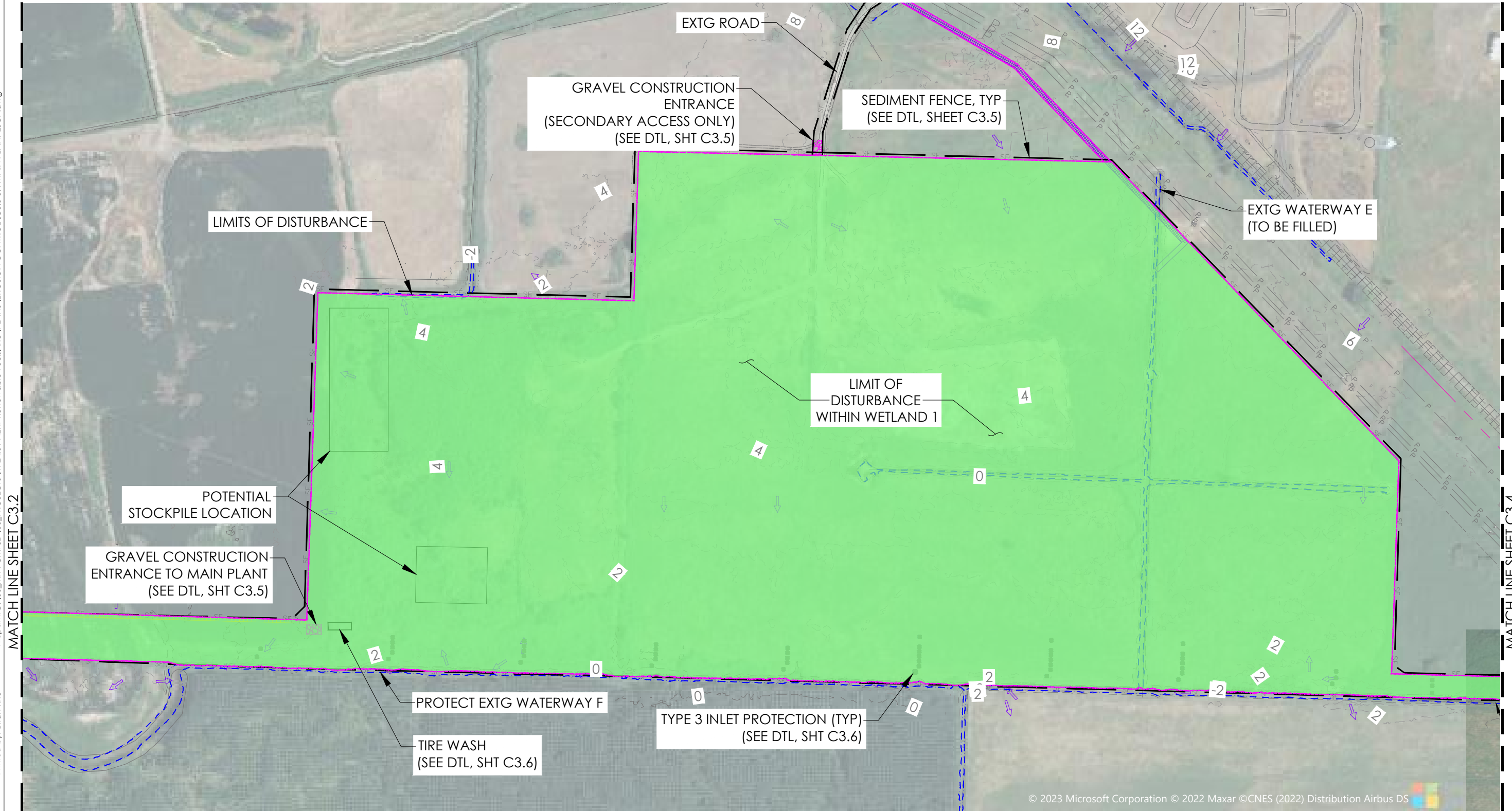


EXHIBIT C3.2

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MAIN PLANT ESCP

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

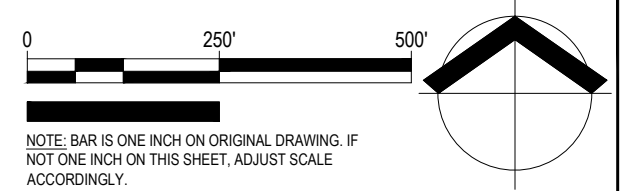
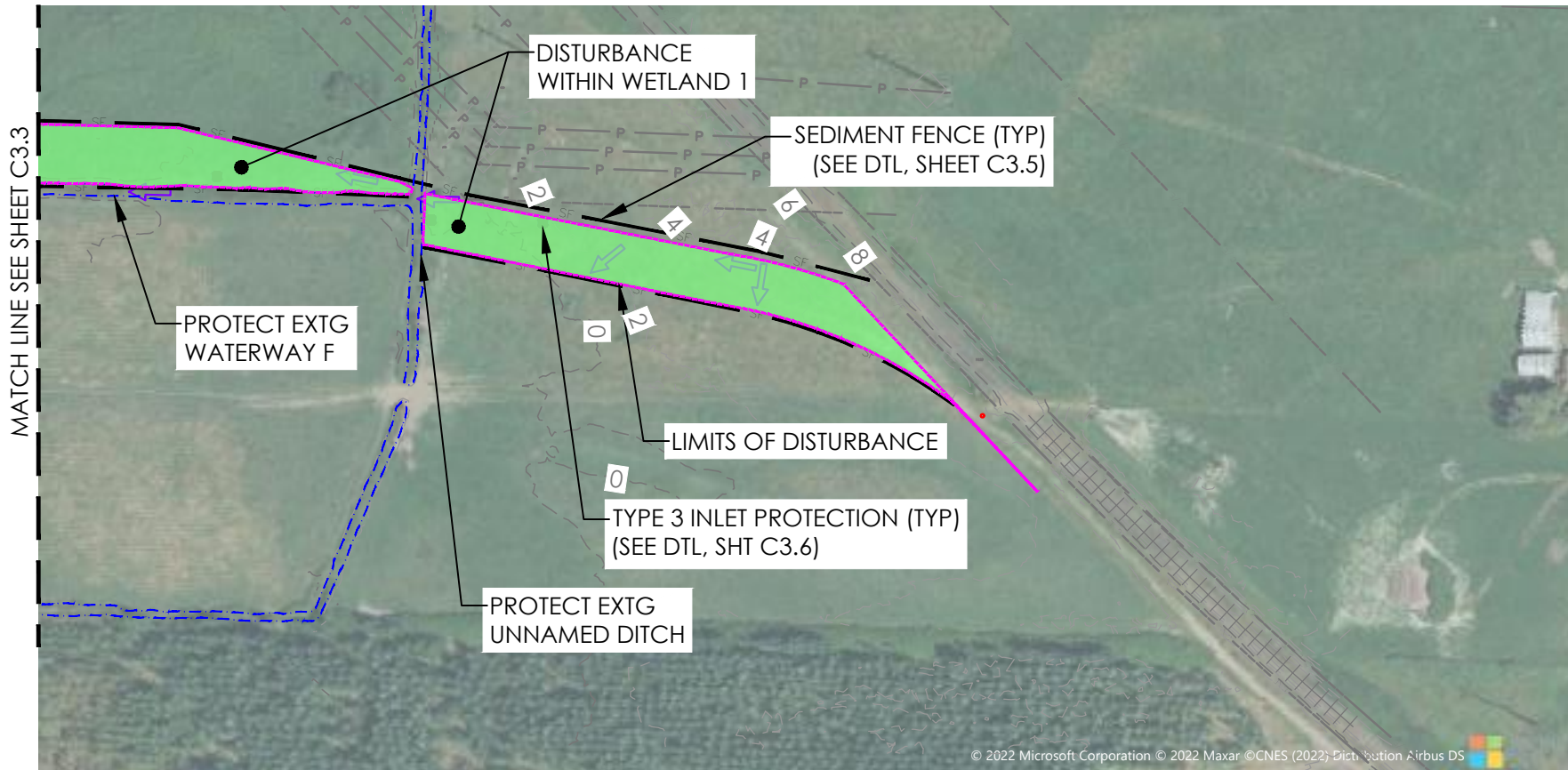


EXHIBIT C3.3

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EAST RAIL SPUR ESCP

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 PORT WESTWARD, OREGON

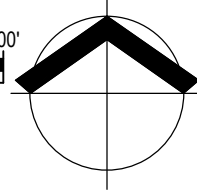
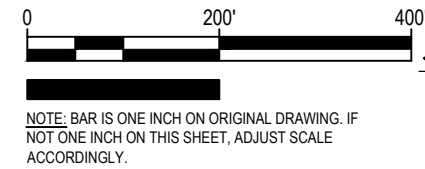


EXHIBIT C3.4

CONSTRUCTION ENTRANCE - TYPE 1
NOT TO SCALE

CONSTRUCTION ENTRANCE - TYPE 2
NOT TO SCALE

CONSTRUCTION ENTRANCE - TYPE 3 (TYPE 1 OR 2 WITH EXISTING CURB)
NOT TO SCALE

WOODEN CURB RAMP SECTION D-D
NOT TO SCALE

SECTION A-A
NOT TO SCALE

SECTION B-B
NOT TO SCALE

SECTION C-C
NOT TO SCALE

CONSTRUCTION ENTRANCE TABLE

Length (FT)	Area Of Exposed Soil (Acres)
20	0.25
50	0.25 < A < 1.0
100	A > 1.0

NOTES:
1. The Type 1 entrance is a simple entrance without a diversion ridge or settling basin.
2. The wooden ramp may be used on either Type 1 or Type 2 entrances in situations where there is curb and the curb is not removed for the construction entrance.

OREGON STANDARD DRAWINGS
CONSTRUCTION ENTRANCES
2021

DATE: JAN 2021
REVISION: Removed Calc book numbers.

NOTE: The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

TOP OF SLOPE TIE DOWN

SLOPES

STOCKPILE

STAPLE DETAIL

PIN STAPLE

NOTES:
1. Install plastic sheeting vertically down slope.
2. Install plastic sheeting so edges overlap and are shingled away from prevailing winds.

OREGON DEPARTMENT OF TRANSPORTATION
TECHNICAL SERVICES
DETAILS

PLASTIC SHEETING
DETAIL NO. DET6001

NOTE: The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

PLAN

SLOPE APPLICATION - PERSPECTIVE VIEW

ALTERNATIVE 1 (Staking)

ALTERNATIVE 2 (Staking)

SECTION A-A
NOT TO SCALE

COMPOST FILTER SOCK DIAMETER AND SPACING BASED ON SLOPE

SLOPE	SPACING (ft)	DIAMETER (in)
< 1:50	250	8
1:50 - 1:10	125	12
1:10 - 1:5	100	12
1:5 - 1:2	50	18
> 1:2	25	18

COMPOST FILTER SOCK
NOT TO SCALE

NOTES:
Fully biodegradable compost sock mesh is recommended for permanent installations. Where compost socks must be moved or removed, synthetic sock mesh should be used.

OREGON STANDARD DRAWINGS
SEDIMENT BARRIER
TYPE 8
2021

DATE: JAN 2021
REVISION: Removed Calc book numbers.

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications.

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

FRONT VIEW

SECTION A-A

ALTERNATE SEDIMENT FENCE WITHOUT TRENCHING - TYPE 2
NOT TO SCALE

PLAN VIEW

TERMINATION AT CORNER OR PROPERTY LINE

GEOTEXTILE WITH POST SLEEVES

TURNED ENDS CONNECTION

POST SPACING OVERLAP CONNECTION

GEOTEXTILE END CONNECTIONS
NOT TO SCALE

NOTES:
1. Use must be approved by the engineer.
2. Not approved for use with sediment fencing with sewn-in post sleeves.

GENERAL NOTES:
1. Use 2"x2" wood fence posts.
2. Posts to be installed on downhill side of sediment fence geotextile. Position posts to prevent separation from geotextile.
3. Compact flow fabric trench backfill and soil on uphill side of fence.
4. Locate fence no closer than three feet to the toe of a slope.
5. Wing spacing shall comply with "Fence Spacing for General Application Table".

FENCE SPACING FOR GENERAL APPLICATION TABLE

GRADE	MAXIMUM SPACING (ft)
Grade < 1:10	50'
1:10 & Grade < 1:20	125'
1:20 & Grade < 1:30	150'
1:30 & Grade < 1:50	200'
1:50 & Grade	250'

POST SPACING TABLE

Grade	Post Spacing (ft)
Grade < 1:10	5'
1:10 & Grade < 1:20	10'
1:20 & Grade < 1:30	15'
1:30 & Grade < 1:50	20'
1:50 & Grade	25'

OREGON STANDARD DRAWINGS
SEDIMENT FENCE
2021

DATE: JAN 2021
REVISION: Removed Calc book numbers.

NOTE: All material and workmanship shall be in accordance with the current Oregon Standard Specifications.

The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

Effective Date: June 1, 2022 - November 30, 2022
RD1040

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 ISSUE DATE: 12/09/2022
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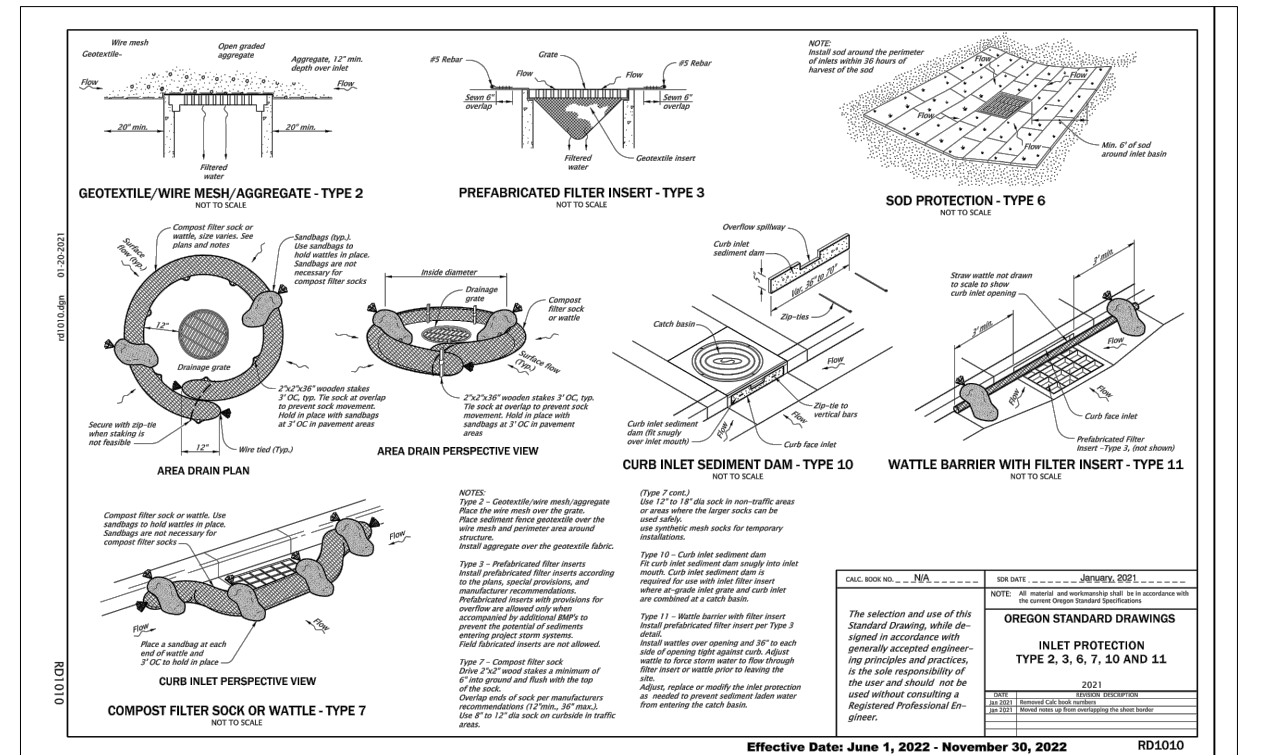
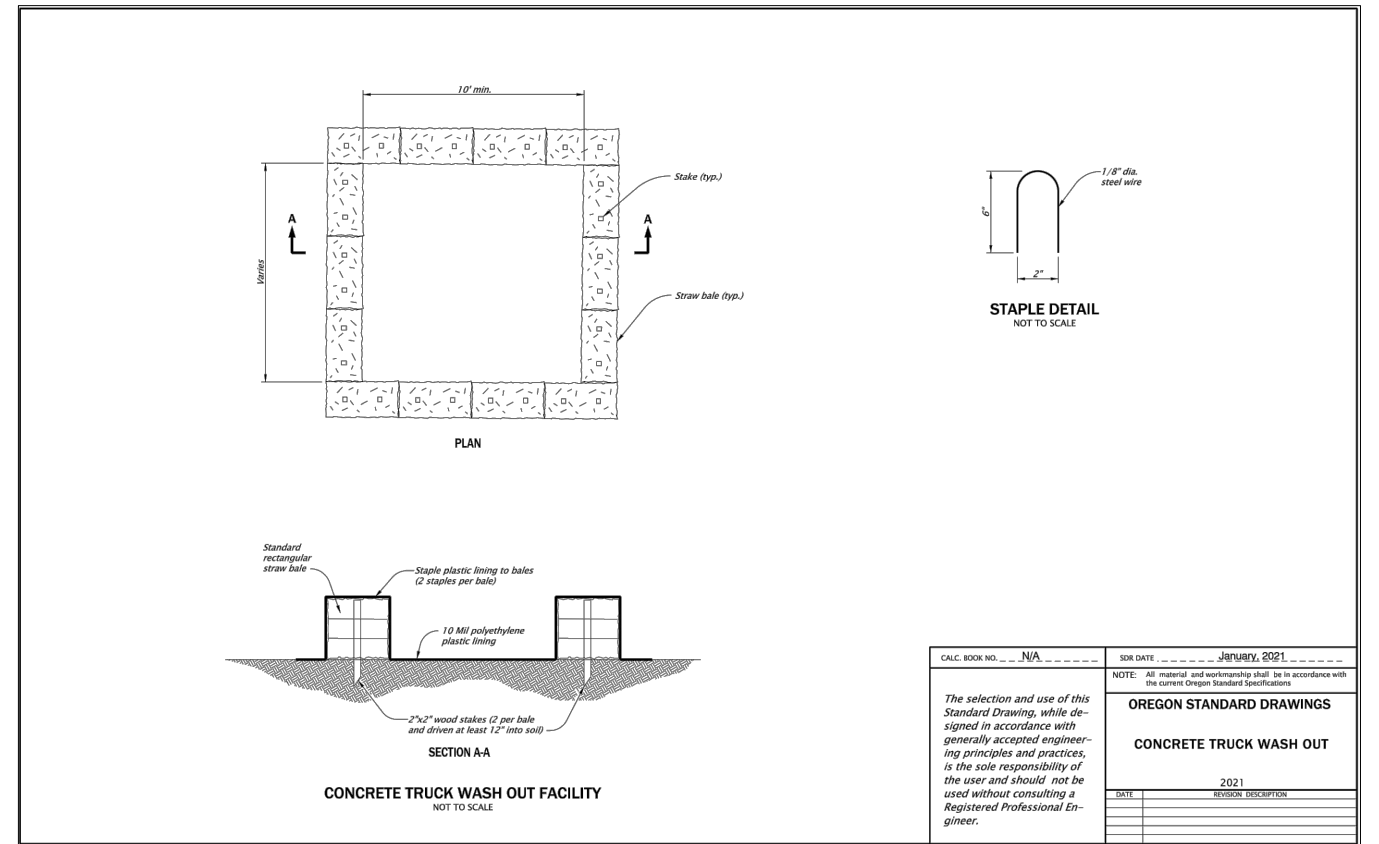
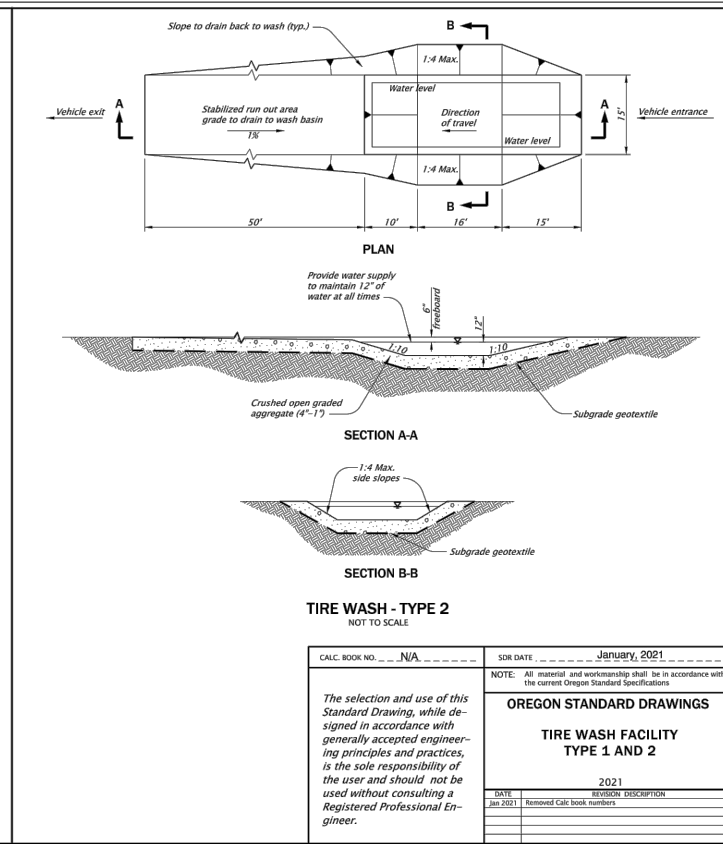
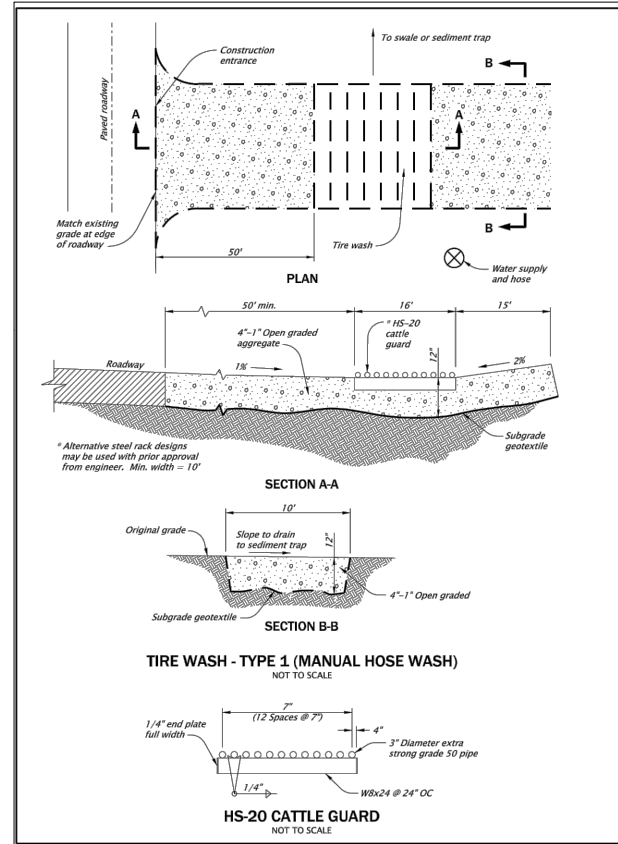


ESCP DETAILS I

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

EXHIBIT
C3.5




1. ONCE KNOWN, INCLUDE A LIST OF ALL CONTRACTORS THAT WILL ENGAGE IN CONSTRUCTION ACTIVITIES ON SITE, AND THE AREAS OF THE SITE WHERE THE CONTRACTOR(S) WILL ENGAGE IN CONSTRUCTION ACTIVITIES. REVISE THE LIST AS APPROPRIATE UNTIL PERMIT COVERAGE IS TERMINATED (SECTION 4.4.C.I). IN ADDITION, INCLUDE A LIST OF ALL PERSONNEL (BY NAME AND POSITION) THAT ARE RESPONSIBLE FOR THE DESIGN, INSTALLATION AND MAINTENANCE OF STORMWATER CONTROL MEASURES (E.G., ESCP DEVELOPER, BMP INSTALLER (SEE SECTION 4.10), AS WELL AS THEIR INDIVIDUAL RESPONSIBILITIES. (SECTION 4.4.C.II)
2. VISUAL MONITORING INSPECTION REPORTS MUST BE MADE IN ACCORDANCE WITH DEQ 1200-C PERMIT REQUIREMENTS (SECTION 6.5)
3. INSPECTION LOGS MUST BE KEPT IN ACCORDANCE WITH DEQ'S 1200-C PERMIT REQUIREMENTS. (SECTION 6.5.Q)
4. RETAIN A COPY OF THE ESCP AND ALL REVISIONS ON SITE AND MAKE IT AVAILABLE ON REQUEST TO DEQ, AGENT, OR THE LOCAL MUNICIPALITY (SECTION 4.7)
5. THE PERMIT REGISTRANTS MUST IMPLEMENT THE ESCP. FAILURE TO IMPLEMENT ANY OF THE CONTROL MEASURES OR PRACTICES DESCRIBED IN THE ESCP IS A VIOLATION OF THE PERMIT (SECTIONS 4 AND 4.11)
6. THE ESCP MUST BE ACCURATE AND REFLECT SITE CONDITIONS (SECTION 4.8)
7. SUBMISSION OF ALL ESCP REVISIONS IS NOT REQUIRED. SUBMITTAL OF THE ESCP REVISIONS IS ONLY UNDER SPECIFIC CONDITIONS. SUBMIT ALL NECESSARY REVISION TO DEQ OR AGENT WITHIN 10 DAYS (SECTION 4.9)
8. SEQUENCE CLEARING AND GRADING TO THE MAXIMUM EXTENT PRACTICAL TO PREVENT EXPOSED INACTIVE AREAS FROM BECOMING A SOURCE OF EROSION (SECTION 2.2.2)
9. CREATE SMOOTH SURFACES BETWEEN SOIL SURFACE AND EROSION AND SEDIMENT CONTROLS TO PREVENT STORMWATER FROM BYPASSING CONTROLS AND PONDING (SECTION 2.2.3)
10. IDENTIFY, MARK, AND PROTECT (BY CONSTRUCTION FENCING OR OTHER MEANS) CRITICAL RIPARIAN AREAS AND VEGETATION INCLUDING IMPORTANT TREES AND ASSOCIATED ROOTING ZONES, AND VEGETATION AREAS TO BE PRESERVED IDENTIFY VEGETATIVE BUFFER ZONES BETWEEN THE SITE AND SENSITIVE AREAS (E.G., WETLANDS), AND OTHER AREAS TO BE PRESERVED, ESPECIALLY IN PERIMETER AREAS (SECTION 2.2.1)
11. PRESERVE EXISTING VEGETATION WHEN PRACTICAL AND RE-VEGETATE OPEN AREAS. RE-VEGETATE OPEN AREAS WHEN PRACTICABLE BEFORE AND AFTER GRADING OR CONSTRUCTION. IDENTIFY THE TYPE OF VEGETATIVE SEED MIX USED (SECTION 2.2.5)
12. MAINTAIN AND DELINEATE ANY EXISTING NATURAL BUFFER WITHIN THE 50-FEET OF WATERS OF THE STATE (SECTION 2.2.4)
13. INSTALL PERIMETER SEDIMENT CONTROL, INCLUDING STORM DRAIN INLET PROTECTION AS WELL AS ALL SEDIMENT BASINS, TRAPS, AND BARRIERS PRIOR TO LAND DISTURBANCE (SECTION 2.1.3)
14. CONTROL BOTH PEAK FLOW RATES AND TOTAL STORMWATER VOLUME, TO MINIMIZE EROSION AT OUTLETS AND DOWNSTREAM CHANNELS AND STREAMBANKS (SECTIONS 2.1.1 AND 2.2.16)
15. CONTROL SEDIMENT AS NEEDED ALONG THE SITE PERIMETER AND AT ALL OPERATIONAL INTERNAL STORM DRAIN INLETS AT ALL TIMES DURING CONSTRUCTION, BOTH INTERNALLY AND AT THE SITE BOUNDARY (SECTIONS 2.2.6 AND 2.2.13)
16. ESTABLISH CONCRETE TRUCK AND OTHER CONCRETE EQUIPMENT WASHOUT AREAS BEFORE BEGINNING CONCRETE WORK (SECTION 2.2.14)
17. APPLY TEMPORARY AND/OR PERMANENT SOIL STABILIZATION MEASURES IMMEDIATELY ON ALL DISTURBED AREAS AS GRADING PROGRESSES. TEMPORARY OR PERMANENT STABILIZATIONS MEASURES ARE NOT REQUIRED FOR AREAS THAT ARE INTENDED TO BE LEFT UNVEGETATED, SUCH AS DIRT ACCESS ROADS OR UTILITY POLE PADS (SECTIONS 2.2.20 AND

- 2.2.21)
18. ESTABLISH MATERIAL AND WASTE STORAGE AREAS, AND OTHER NON-STORMWATER CONTROLS (SECTION 2.3.7)
19. KEEP WASTE CONTAINER LIDS CLOSED WHEN NOT IN USE AND CLOSE LIDS AT THE END OF THE BUSINESS DAY FOR THOSE CONTAINERS THAT ARE ACTIVELY USED THROUGHOUT THE DAY. FOR WASTE CONTAINERS THAT DO NOT HAVE LIDS, PROVIDE EITHER (1) COVER (E.G., A TARP, PLASTIC SHEETING, TEMPORARY ROOF) TO PREVENT EXPOSURE OF WASTES TO PRECIPITATION, OR (2) A SIMILARLY EFFECTIVE MEANS DESIGNED TO PREVENT THE DISCHARGE OF POLLUTANTS (E.G., SECONDARY CONTAINMENT) (SECTION 2.3.7)
20. PREVENT TRACKING OF SEDIMENT ONTO PUBLIC OR PRIVATE ROADS USING BMPS SUCH AS: CONSTRUCTION ENTRANCE, GRAVELED (OR PAVED) EXITS AND PARKING AREAS, GRAVEL ALL UNPAVED ROADS LOCATED ONSITE, OR USE AN EXIT TIRE WASH. THESE BMPS MUST BE IN PLACE PRIOR TO LAND-DISTURBING ACTIVITIES (SECTION 2.2.7)
21. WHEN TRUCKING SATURATED SOILS FROM THE SITE, EITHER USE WATER-TIGHT TRUCKS OR DRAIN LOADS ON SITE (SECTION 2.2.7.F)
22. CONTROL PROHIBITED DISCHARGES FROM LEAVING THE CONSTRUCTION SITE, I.E., CONCRETE WASH-OUT, WASTEWATER FROM CLEANOUT OF STUCCO, PAINT AND CURING COMPOUNDS (SECTIONS 1.5 AND 2.3.9)
23. ENSURE THAT STEEP SLOPE AREAS WHERE CONSTRUCTION ACTIVITIES ARE NOT OCCURRING ARE NOT DISTURBED (SECTION 2.2.10)
24. PREVENT SOIL COMPACTION IN AREAS WHERE POST-CONSTRUCTION INFILTRATION FACILITIES ARE TO BE INSTALLED (SECTION 2.2.12)
25. USE BMPS TO PREVENT OR MINIMIZE STORMWATER EXPOSURE TO POLLUTANTS FROM SPILLS; VEHICLE AND EQUIPMENT FUELING, MAINTENANCE, AND STORAGE; OTHER CLEANING AND MAINTENANCE ACTIVITIES; AND WASTE HANDLING ACTIVITIES. THESE POLLUTANTS INCLUDE FUEL, HYDRAULIC FLUID, AND OTHER OILS FROM VEHICLES AND MACHINERY, AS WELL AS DEBRIS, FERTILIZER, PESTICIDES AND HERBICIDES, PAINTS, SOLVENTS, CURING COMPOUNDS AND ADHESIVES FROM CONSTRUCTION OPERATIONS (SECTIONS 2.2.15 AND 2.3)
26. PROVIDE PLANS FOR SEDIMENTATION BASINS THAT HAVE BEEN DESIGNED PER SECTION 2.2.17 AND STAMPED BY AN OREGON PROFESSIONAL ENGINEER (SEE SECTION 2.2.17.A)
27. IF ENGINEERED SOILS ARE USED ON SITE, A SEDIMENTATION BASIN/IMPONMENT MUST BE INSTALLED (SEE SECTIONS 2.2.17 AND 2.2.18)
28. PROVIDE A DEWATERING PLAN FOR ACCUMULATED WATER FROM PRECIPITATION AND UNCONTAMINATED GROUNDWATER SEEPAGE DUE TO SHALLOW EXCAVATION ACTIVITIES (SEE SECTION 2.4)
29. IMPLEMENT THE FOLLOWING BMPS WHEN APPLICABLE: WRITTEN SPILL PREVENTION AND RESPONSE PROCEDURES, EMPLOYEE TRAINING ON SPILL PREVENTION AND PROPER DISPOSAL PROCEDURES, SPILL KITS IN ALL VEHICLES, REGULAR MAINTENANCE SCHEDULE FOR VEHICLES AND MACHINERY, MATERIAL DELIVERY AND STORAGE CONTROLS, TRAINING AND SIGNAGE, AND COVERED STORAGE AREAS FOR WASTE AND SUPPLIES (SECTION 2.3)
30. USE WATER, SOIL-BINDING AGENT OR OTHER DUST CONTROL TECHNIQUE AS NEEDED TO AVOID WIND-BLOWN SOIL (SECTION 2.2.9)
31. THE APPLICATION RATE OF FERTILIZERS USED TO REESTABLISH VEGETATION MUST FOLLOW MANUFACTURER'S RECOMMENDATIONS TO MINIMIZE NUTRIENT RELEASES TO SURFACE WATERS. EXERCISE CAUTION WHEN USING TIME-RELEASE FERTILIZERS WITHIN ANY WATERWAY RIPARIAN ZONE (SECTION 2.3.5)
32. IF AN ACTIVE TREATMENT SYSTEM (FOR EXAMPLE, ELECTRO-COAGULATION, FLOCCULATION, FILTRATION, ETC.) FOR SEDIMENT OR OTHER POLLUTANT REMOVAL IS EMPLOYED, SUBMIT AN OPERATION AND MAINTENANCE PLAN (INCLUDING SYSTEM SCHEMATIC, LOCATION OF

- SYSTEM, LOCATION OF INLET, LOCATION OF DISCHARGE, DISCHARGE DISPERSION DEVICE DESIGN, AND A SAMPLING PLAN AND FREQUENCY) BEFORE OPERATING THE TREATMENT SYSTEM. OBTAIN ENVIRONMENTAL MANAGEMENT PLAN APPROVAL FROM DEQ BEFORE OPERATING THE TREATMENT SYSTEM. OPERATE AND MAINTAIN THE TREATMENT SYSTEM ACCORDING TO MANUFACTURER'S SPECIFICATIONS. (SECTION 1.2.9)
33. TEMPORARILY STABILIZE SOILS AT THE END OF THE SHIFT BEFORE HOLIDAYS AND WEEKENDS, IF NEEDED. THE REGISTRANT IS RESPONSIBLE FOR ENSURING THAT SOILS ARE STABLE DURING RAIN EVENTS AT ALL TIMES OF THE YEAR. (SECTION 2.2)
34. AS NEEDED BASED ON WEATHER CONDITIONS, AT THE END OF EACH WORKDAY SOIL STOCKPILES MUST BE STABILIZED OR COVERED, OR OTHER BMPS MUST BE IMPLEMENTED TO PREVENT DISCHARGES TO SURFACE WATERS OR CONVEYANCE SYSTEMS LEADING TO SURFACE WATERS. (SECTION 2.2.8)
35. SEDIMENT FENCE: REMOVE TRAPPED SEDIMENT BEFORE IT REACHES ONE THIRD OF THE ABOVE GROUND FENCE HEIGHT AND BEFORE FENCE REMOVAL (SECTION 2.1.5.B)
36. OTHER SEDIMENT BARRIERS (SUCH AS BIOBAGS): REMOVE SEDIMENT BEFORE IT REACHES TWO INCHES DEPTH ABOVE GROUND HEIGHT AND BEFORE BMP REMOVAL (SECTION 2.1.5.C)
37. CATCH BASINS: CLEAN BEFORE RETENTION CAPACITY HAS BEEN REDUCED BY FIFTY PERCENT. SEDIMENT BASINS AND SEDIMENT TRAPS: REMOVE TRAPPED SEDIMENTS BEFORE DESIGN CAPACITY HAS BEEN REDUCED BY FIFTY PERCENT AND AT COMPLETION OF PROJECT (SECTION 2.1.5.D)
38. WITHIN 24 HOURS, SIGNIFICANT SEDIMENT THAT HAS LEFT THE CONSTRUCTION SITE, MUST BE REMEDIATED. INVESTIGATE THE CAUSE OF THE SEDIMENT RELEASE AND IMPLEMENT STEPS TO PREVENT A RECURRENCE OF THE DISCHARGE WITHIN THE SAME 24 HOURS. ANY IN-STREAM CLEAN-UP OF SEDIMENT SHALL BE PERFORMED ACCORDING TO THE OREGON DIVISION OF STATE LANDS REQUIRED TIMEFRAME. (SECTION 2.2.19.A)
39. THE INTENTIONAL WASHING OF SEDIMENT INTO STORM SEWERS OR DRAINAGE WAYS MUST NOT OCCUR. VACUUMING OR DRY SWEEPING AND MATERIAL PICKUP MUST BE USED TO CLEANUP RELEASED SEDIMENTS. (SECTION 2.2.19)
40. DOCUMENT ANY PORTION(S) OF THE SITE WHERE LAND DISTURBING ACTIVITIES HAVE PERMANENTLY CEASED OR WILL BE TEMPORARILY INACTIVE FOR 14 OR MORE CALENDAR DAYS (SECTION 6.5.F)
41. PROVIDE TEMPORARY STABILIZATION FOR THAT PORTION OF THE SITE WHERE CONSTRUCTION ACTIVITIES CEASE FOR 14 DAYS OR MORE WITH A COVERING OF BLOWN STRAW AND A TACKIFIER, LOOSE STRAW, OR AN ADEQUATE COVERING OF COMPOST MULCH UNTIL WORK RESUMES ON THAT PORTION OF THE SITE. (SECTION 2.2.20)
42. DO NOT REMOVE TEMPORARY SEDIMENT CONTROL PRACTICES UNTIL PERMANENT VEGETATION OR OTHER COVER OF EXPOSED AREAS IS ESTABLISHED. ONCE CONSTRUCTION IS COMPLETE AND THE SITE IS STABILIZED, ALL TEMPORARY EROSION CONTROLS AND RETAINED SOILS MUST BE REMOVED AND DISPOSED OF PROPERLY, UNLESS NEEDED FOR LONG TERM USE FOLLOWING TERMINATION OF PERMIT COVERAGE (SECTION 2.2.21)
43. ALL FACILITIES TO BE USED FOR POST-CONSTRUCTION STORMWATER MANAGEMENT SHOULD BE DELINEATED ONCE CONSTRUCTED TO PREVENT TRAMPLING BY FOOT OR EQUIPMENT.
44. ONCE INSTALLED, INLET PROTECTION WILL BE IMPLEMENTED FOR EACH CATCH BASIN FOR THE DURATION OF CONSTRUCTION.

MFA JOB #: M1724.01
 ISSUE DATE: 12/09/2022
 CHECKED: A. BANASIK
 DRAWN: L. DANIEL



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ESCP NOTES

NEXT RENEWABLE FUELS OREGON

NEXT RENEWABLE FUELS, INC.
 PORT WESTWARD, OREGON

EXHIBIT
 C3.7