ONSITE SANITATION **City of Portland – Bureau of Development Services**
1900 SW 4th Avenue, Portland, Oregon 97201 – 503-823-7300 – septic@portlandoregon.gov

SEPTIC REVIEW CERTIFICATION

A signed Septic Review Certification from the City of Portland / Multnomah County Septic Sanitarian is required for proposed development, any change in use, and the creation of a new parcel or property line adjustment.

Permit No.

Date

STEP 1- Complete the following:

Address of Proposed Work: 36800 SE Lusted Rd Boring OR 97009

Property Map & Tax Lot #: 1S4E23C-01500 Alternate Acct #: R R237225

Description of proposed work for this Septic Planning Review
Temporary permit for onsite construction administration office trailers at the Filtration Facility site

Change in number of bedrooms? ☐ Yes ☑ No # existing bedrooms 0 # bedrooms at completion 0

Applicant's Name Robert Fraley

Applicant E-mail Robert.Fraley@portlandoregon.gov Phone 503-319-9207

STEP 2- Submit: This form with all required submittals listed on page 2. Separate properties require individual applications. Refer to the current Septic Evaluation Application for fees.

Submit complete Septic Review Certification submittal package via:

- E-mail septic@portlandoregon.gov. Information will be provided to make payment online. - OR -
- Mail completed submittal package and check **payable to City of Portland** to:
  City of Portland, BDS, Site Development, 1900 SW 4th Ave., Portland, OR 97201

STEP 3- Review: After submittal and payment, allow up to 20 business days for plan review

STEP 4- Site Visit: Sanitarian will contact you with any questions and/or site visit requirements

STEP 5- Sign Off: Based on present knowledge of the area and current regulations of the State of Oregon Department of Environmental Quality (DEQ), the Sanitarian hereby finds that the above proposal is:

☐ Approved – will not impact the existing system. The following is **REQUIRED** prior to Building Permit issuance:

☐ Septic Installation Permit ☐ Authorization Notice

Conditions/Comments:

Multnomah County Sanitarian *Date*

STEP 6- Return: to Multnomah County Land Use Planning with this signed form and site plan (floor plans if applicable)

See page 2 for requirements

1) **PURPOSE:** The Septic Review Certification process verifies that the proposed development will not impact the septic system or replacement drainfield area by reviewing for minimum setbacks from septic tanks and drainfields. It is required when:

A. Exterior or interior development is proposed, such as:

1. Change in footprint of existing structures (additions, decks, patios)
2. Grading, paving, or retaining walls
3. New structures (pole barns, sheds, garages, *replacement dwellings*)*
4. Any interior remodel that adds basement-level plumbing or *bedrooms**

**Requires an Authorization Notice. Additional fees and plan submittals are required. Please refer to the Septic Evaluation Application for requirements.*

B. Any newly created parcel(s)/lots(s):

1. Property line adjustments (PLA)
2. Land Divisions
   - Any new parcels/lots need an approved Site Evaluation Report prior to Septic Review Certification
   - A separate Septic Review Certification is required for each lot affected

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2) SUBMITTAL Requirements:

Contact Septic Sanitation 503-823-7300 or septic@portlandoregon.gov with any questions

A complete Septic Review Certification packet includes **ALL** of the following:

✔ **Forms** to be completed:

- ☐ Septic Evaluation Application marked for Septic Review Certification with site visit
- ☐ Completed Authorizing Representative Form (For point of contact if applicant is NOT the owner)
- ☐ Septic Review Certification Form with Step 1 completed

✔ **Site Plan** (no larger than 11"x17") accurately scaled, legible, and detailed showing **ALL:**

- ☐ Existing and proposed structures clearly marked on site plan
- ☐ Existing septic tank and drainfield, including future replacement drainfield area
- ☐ All driveways, access roads, decks, patios, pasture, outbuildings, etc.
- ☐ Stormwater disposal location(s) for impervious surface/structures within 50' of septic system
- ☐ All area wells within 100' of the drainfield
- ☐ Show water line from identified water source ☐ public ☐ private
- ☐ Drainageways/creeks/streams or seasonal wet depressions (if applicable)
- ☐ Property lines
- ☐ Date plan prepared, signature of preparer, and north arrow

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✔ **Floor plans** of all existing and proposed buildings and/or additions – include room identification

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✔ **Submit the COMPLETED** application package

- **Via email to:** septic@portlandoregon.gov

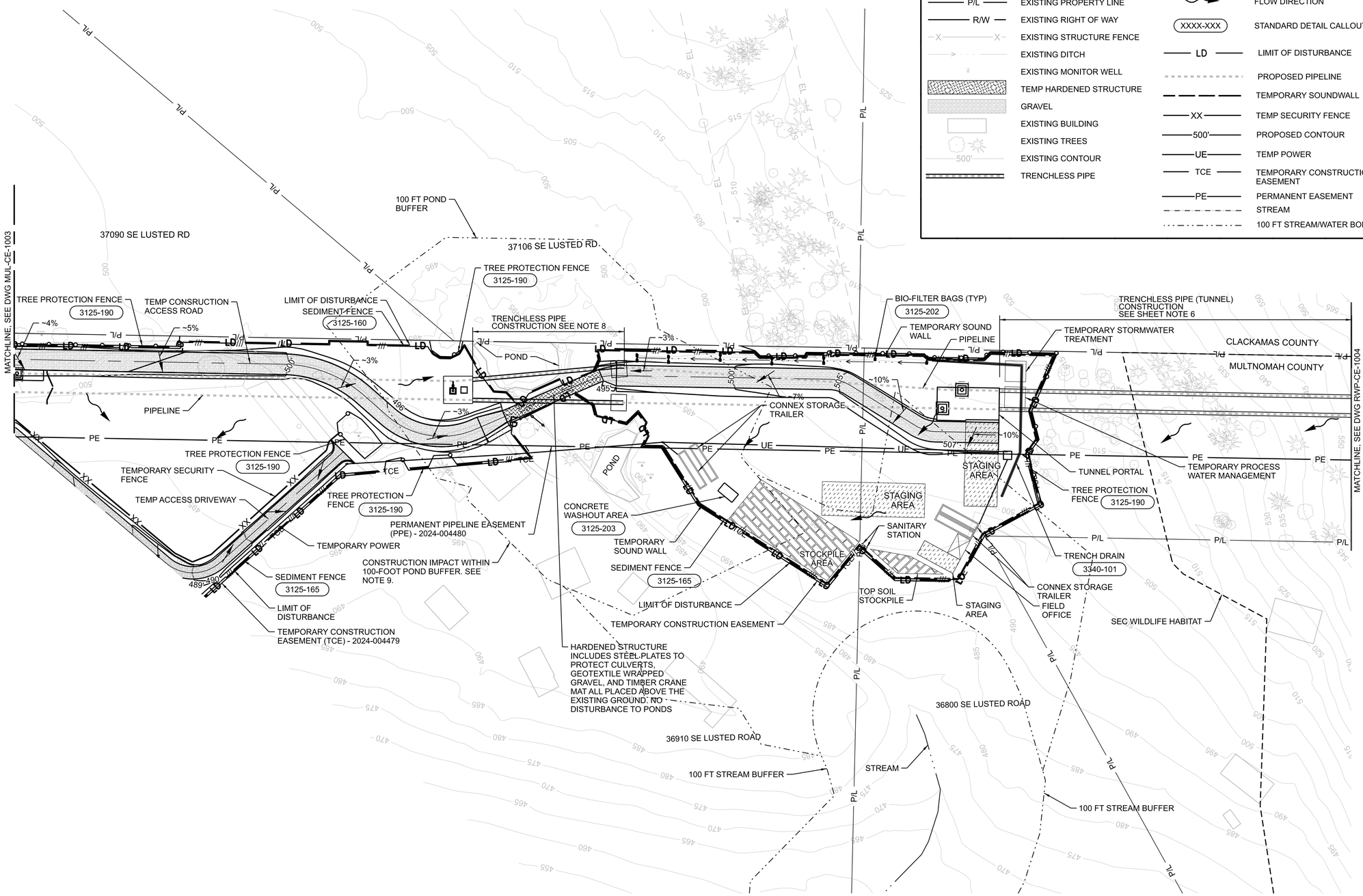
Once a complete application is received, an evaluation number will be set up and information to pay online will be provided. Once payment is posted, the project will be put in a queue for review.

- **Via mail to:** City of Portland, BDS, Site Development, 1900 SW 4th Ave., Portland, OR 97201

*Once a complete application is received with a **check payable to City of Portland**, an evaluation number will be set up and put in a queue for review. Refer to the current Septic Evaluation Application for fees.*

Allow up to 20 working days after complete submittal and payment for review of your application

UTILITY WORK



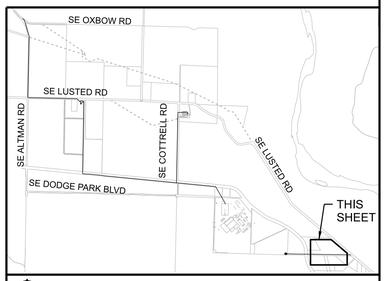
LEGEND

	SIGNIFICANT ENVIRONMENTAL CONCERN (SEC)
	COUNTY LINE
P/L	EXISTING PROPERTY LINE
R/W	EXISTING RIGHT OF WAY
X X	EXISTING STRUCTURE FENCE
	EXISTING DITCH
	EXISTING MONITOR WELL
	TEMP HARDENED STRUCTURE
	GRAVEL
	EXISTING BUILDING
	EXISTING TREES
500'	EXISTING CONTOUR
	TRENCHLESS PIPE
///	SEDIMENT FENCE
O	TREE PROTECTION FENCE
	FLOW DIRECTION
XXXX-XXX	STANDARD DETAIL CALLOUT
LD	LIMIT OF DISTURBANCE
	PROPOSED PIPELINE
	TEMPORARY SOUNDWALL
XX	TEMP SECURITY FENCE
500'	PROPOSED CONTOUR
UE	TEMP POWER
TCE	TEMPORARY CONSTRUCTION EASEMENT
PE	PERMANENT EASEMENT
	STREAM
	100 FT STREAM/WATER BODY BUFFER

GENERAL SHEET NOTES

1. REFER TO EROSION AND SEDIMENT CONTROLS NOTES, SHEET ESC-004.
2. PROTECT ALL EXISTING STRUCTURES AND TREES NOT SHOWN FOR DEMOLITION.
3. REMOVE AND REPLACE ROADWAY PAVEMENT WITHIN LIMITS OF DISTURBANCE TO MATCH EXISTING LINE AND GRADE.
4. CONTRACTOR TO RE-GRADE DISTURBANCE AREA FROM PIPELINE CONSTRUCTION TO MATCH EXISTING GRADE, WHERE NOT OTHERWISE SHOWN ON DRAWINGS.
5. ALL DISTURBANCE AREA NOT RECEIVING PAVEMENT OR GRAVEL, UNLESS OTHERWISE SHOWN, SHALL BE RESTORED WITH GRASS SEEDING, SLOPES STEEPER THAN 3:1 SHALL BE RESTORED WITH GRASS SEEDING AND PERMANENT EROSION CONTROL BLANKETS AS SPECIFIED AND PER DETAIL 3125-152, SHEET ESC-201.
6. TWO EACH 9' DIAMETER 1240' LONG PARALLEL TUNNELS, WITH 9' OF SEPARATION BETWEEN TUNNELS, WILL BE EXCAVATED FROM A PORTAL SHAFT WITH INVERT 33' BELOW GROUND SURFACE AT THE START OF THE TUNNEL AND 232' BELOW GROUND SURFACE AT THE END OF THE TUNNEL DEEP VERTICAL SHAFT. THE TUNNEL EXCAVATION OPENING WILL BE CONTINUOUSLY SUPPORTED BY STEEL SETS AND LAGGING INSTALLED IMMEDIATELY FOLLOWING THE EXCAVATION SHIELD TO MINIMIZE CONVERGENCE.
7. CONTOURS DISPLAYED AND LABELED EVERY 5FT.
8. TRENCHLESS PIPES HAVE 6 TO 12 FT OF COVER. NO SURFACE DISTURBANCE OR TREE DISTURBANCE FROM THE PIPES.
9. EROSION CONTROL BMPS HAVE BEEN DESIGNED TO REDUCE THE CONSTRUCTION PHASE SEDIMENT LOAD WITHIN THE 100-FOOT POND BUFFER TO LESS THAN 1 TON PER ACRE PER YEAR. BMPS INCLUDE SEDIMENT FENCE AND STRAW WATTLES.

0 50 100 150
Scale In Feet



KEYPLAN

11.W02563_RWP-CE-1003.dgn

21-MAY-2024 18:05

No	Date	Description	Appd
		Revision	
Survey			

ISSUED FOR CONFORMED SET ONLY

FOR STAMPED DESIGN PLEASE REFER TO JUNE 6, 2023 100% FINAL DESIGN PACKAGE

Designed By	RG	Program Mgr	DH
Drawn By	JL	Const Mgr	BN
Checked By	RG	CM/I Eng Mgr	JB
Project Mgr	BJP	Date	9/29/23

WARNING
0 1"
If this bar does not measure 1" then the drawing is not to scale

PORTLAND WATER BUREAU
FROM FOREST TO FAUCET

KENNETH M. ACKERMAN, PRINCIPAL ENGINEER, PE #19424 Date

Bull Run Filtration Pipelines

RAW WATER PIPELINE EROSION AND SED CONTROL

UTILITY WORK 1
GRID 2

SAP Project No W02563
1/4 Section
Sheet No RWP-CE-1003

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