



Land Use Planning Division
1600 SE 190th Ave, Ste 116
Portland OR 97233
Ph: 503-988-3043 Fax: 503-988-3389
multco.us/landuse

**FIRE SERVICE AGENCY
REVIEW**

TO THE APPLICANT: Take this form to the Structural Fire Service Provider* that serves your property along with the following:

- A site plan drawn to scale showing the subject property, its improvements, location of fire hydrants and driveway information;
- A floor plan of the proposed development; and
- A fire flow report from your water purveyor (if applicable) [Not applicable for Properties served by MCRFD#14 customers]
- After the fire official signs this form, include it with your application material. See Fire Code Application Guide for fire-related access standards and fire flow information.

*If your property is not served by a structural fire service provider, your project is to be reviewed by the appropriate building official serving your property.

Address of Site 13221 NW McNamee Road, Portland-Multnomah County Oregon
 Map & Tax Lot: 2N1W32B702 'R' number 649631860
 Description of Proposed Use: Forestry Dwelling
 Total Square Footage of Building (including roof projections, eaves & attached structures): 2,200
 Applicant Name: Matt Newman, NW Engineers Phone: 503-601-4401
 Mailing Address: 3409 NW John Olson Way
 City: Portland State: OR Zip Code: 97124 Email: mattn@nw-eng.com

STRUCTURAL FIRE SERVICE AGENCY REVIEW

Fire Agency completing this form: TVF&R Date of Review March 9, 2021

- The subject property is located within our service boundaries or is under contract.
- The subject property is outside of our service boundaries and will not be providing fire protection services via contract. (Additional review is not needed.)

**** Access Review by Structural Fire Service Agency Providing Service ****

- The proposed development is in compliance with the fire apparatus access standards of the Oregon Fire Code standards as implemented by our agency.
- The following access improvements must be completed prior to issuance of the building permit and be re-inspected by our agency before flammable materials are placed on the property.

Provide a physical address near the intersection of the private driveway and public way visible from both approaches of NW McNamee Road. OFC, 505.1. Firebreaks-vegetation set backs and Forestry Dwelling building features are not part of this approval.

- The proposed development is **not** in compliance with the adopted Fire Service Agency's access standards. The proposed building/structure is required to have a fire sprinkler system installed in compliance with Section 903.1.3 (NFPA 13D) of the Oregon Fire Code.

Fire Official: Please sign or stamp the presented site plan & floor plan and attach it to this form.

Signature & Title of Fire Official

See Other Side

STRUCTURAL FIRE SERVICE AGENCY REVIEW, cont.

**** Fire Flow by Structural Fire Service Agency Providing Service ****

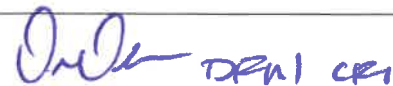
The structure, building or addition is exempt from the fire flow standards of the OFC B-105.2.

- The proposed non-commercial structure is less than 3,600 sq. ft. (including the horizontal projections of the roof) and there is 1,000 gallons per minute of fire-flow available at 20 psi from public water lines. No mitigation measures are necessary.
- The proposed non-commercial structure is more than 3,600 sq. ft. (including the horizontal projections of the roof) and the fire-flow & flow duration at 20 psi is available from public water lines or private well and is in compliance with minimums specified in Appendix B, Table B105.1 of the Oregon Fire Code. No mitigation measures are necessary.
- The existing fire-flow & flow duration available from public water lines or private well is not adequate to serve the proposed non-commercial structure in compliance with Appendix B of the Oregon Fire Code. The following mitigation measures are necessary* and must be installed prior to occupancy or use of the structure.
 - A monitored fire alarm must be installed.
 - Class A or non-combustible roof materials must be installed.
 - Defensible space of 30 feet around the structure/building/addition.
 - A defensible space of 100 feet around the structure/building/addition due to slopes greater than 20 %.
 - A fire sprinkler system meeting Section 903.1.3 (NFPA13D) of the Oregon Fire Code shall be installed.
- Other On site firefighting water supply not required. Firefighting water to be provided by fire district water tender operations.

* The above required structural features are required by the Oregon Fire Code and shall be shown clearly on all building plans.

Commercial/Industrial Buildings & Uses.

- The minimum fire flow and flow duration is available from public water lines or private well as specified in Appendix B, Table B105.1. No mitigation measures are required.
- The minimum fire flow & flow duration is not available from public water lines or private well as specified in Appendix B, Table B105.1. The following mitigation measures are required:



Signature & Title of Fire Official

To the Fire Official:

- Land Use Planning has determined that the proposed building will qualify as an Exempt Farm Structure and the property owner has indicated that the building will be used solely for farm purposes and they intend on using the provision under ORS 455.315 and will not be obtaining a building permit for its construction.

Multnomah County Land Use Planning

REVISION	BY	DATE
1		
2		
3		
4		
5		

DESIGNED	DRAWN	REVIEWED

EXISTING FEATURES LEGEND

FOUND SURVEY MONUMENT ●

PROPOSED SURVEY MONUMENT ○

SUBJECT PROPERTY ———

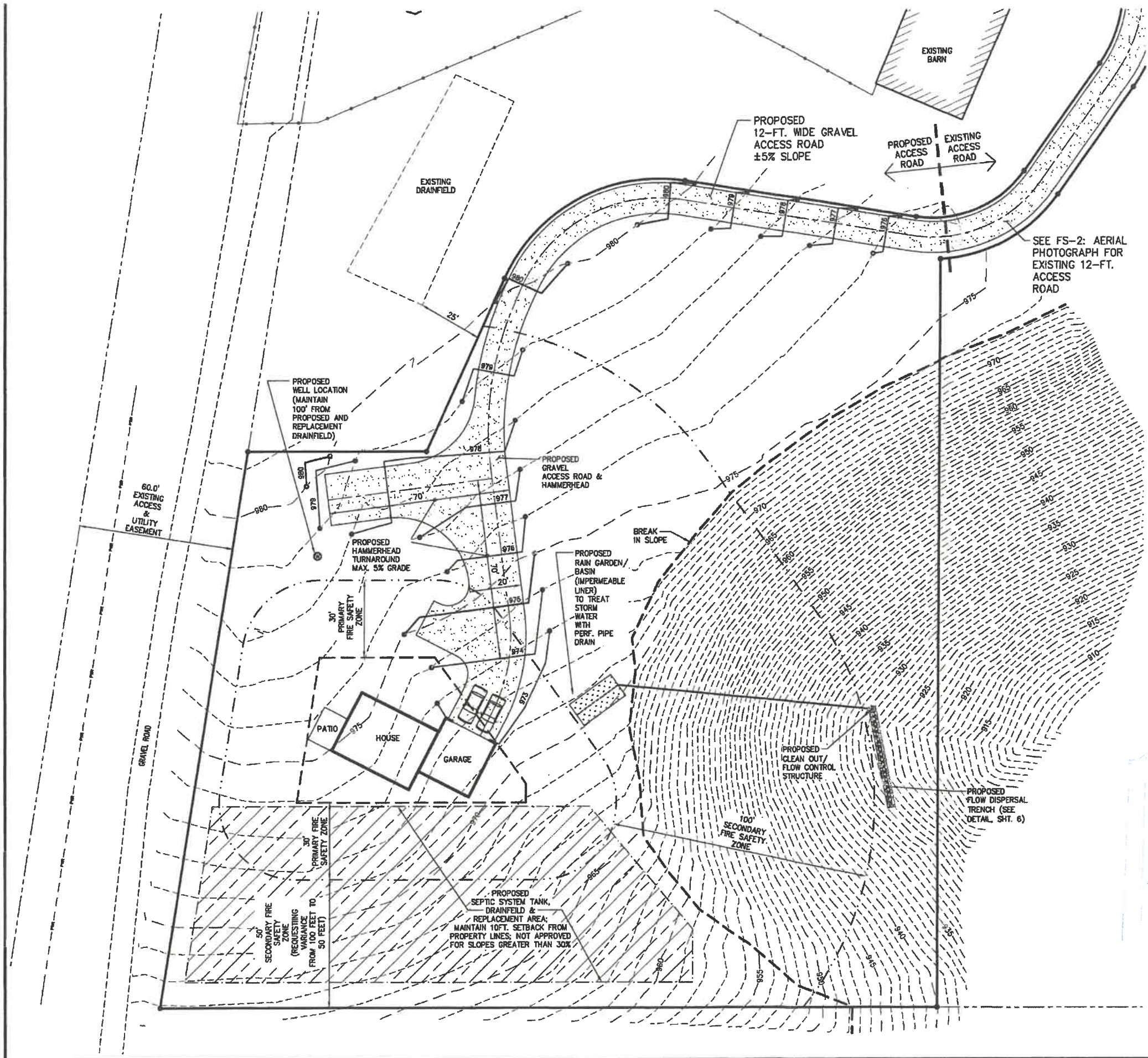
PROPERTY LINE - - - - -

EDGE OF GRAVEL - · - · -

FENCE — · — · —

5 FT. CONTOUR — 970 —

1 FT. CONTOUR - - - - -



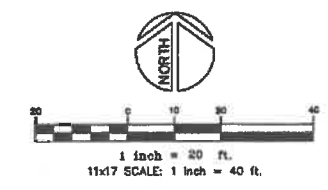
TYPE OF CONSTRUCTION: WOOD FRAME

CLASSIFICATION OF FUTURE BLDG: SINGLE-FAMILY RESIDENTIAL

BUILDING HEIGHT (TO GUTTER LINE): ± 22 FEET

- NOTES:
- FIRE APPARATUS ACCESS ROADS SHALL BE OF AN ALL-WEATHER SURFACE THAT IS EASILY DISTINGUISHABLE FROM THE SURROUNDING AREA AND IS CAPABLE OF SUPPORTING NOT LESS THAN 12,500 POUNDS POINT LOAD (WHEEL LOAD) AND 75,000 POUNDS LIVE LOAD (GROSS VEHICLE WEIGHT).
 - FIRE APPARATUS ACCESS ROADWAY GRADE WILL NOT EXCEED 15%.

TUALATIN VALLEY FIRE & RESCUE
 APPROVED
 CONDITIONALLY APPROVED
 APPROVAL OF PLANS IS NOT AN APPROVAL OF OMISSIONS OR OVERSIGHTS.
 SEE ATTACHED LETTER 03/16/2021
 PLANS EXAMINER DREW DEBORIS DFN/CFI DATE



TYPE OF CONSTRUCTION: WOOD FRAME
 CLASSIFICATION OF FUTURE BLDG: SINGLE-FAMILY RESIDENTIAL
 BUILDING HEIGHT (TO GUTTER LINE): ± 22 FEET

FOOTNOTES

1. STEM WALLS AND FOOTINGS PER SCHEDULE ON FOUNDATION SHEET (FS-101)
2. HORIZONTAL LAP SIDING
3. ARCHITECTURAL COMPOSITION ROOFING CLASS "B" MINIMUM REQUIRED W/ 7/16" ROOF SHEATHING
4. CONTINUOUS RIDGE VENTING



2002 Cotton Way
 SW Olympia,
 Washington 98502

PH: (360) 815-0142
 Drafting@benchmarkhomes.com

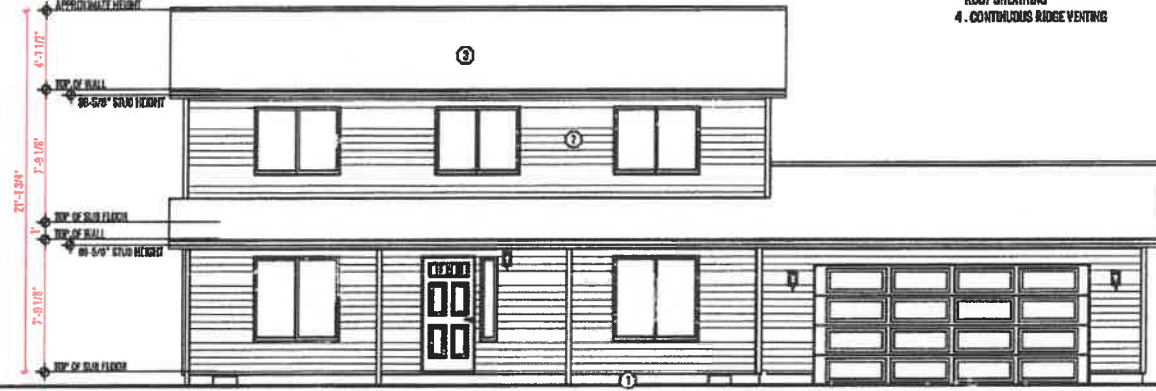
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PROJECT ADDRESS
 CITY, STATE ZIP
 PARCEL # PROJECT #

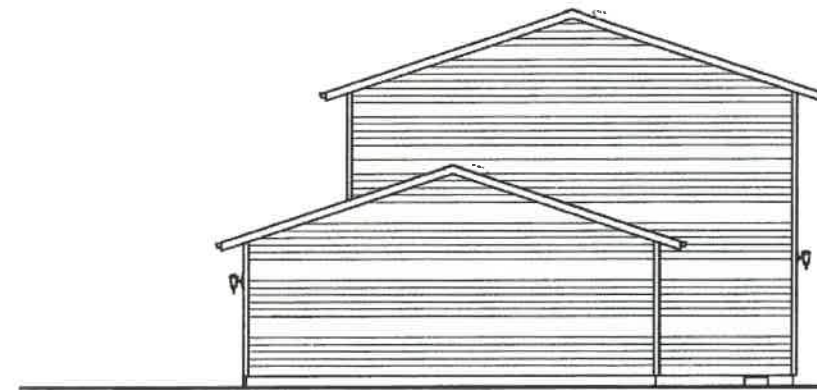
CLIENT NAME
 BASE PLAN
 11/28/2018
 A-201



ELEVATION - LEFT
 SCALE: 1/8 IN = 1 FT



ELEVATION - FRONT
 SCALE: 1/8 IN = 1 FT



ELEVATION - RIGHT
 SCALE: 1/8 IN = 1 FT



ELEVATION - BACK
 SCALE: 1/8 IN = 1 FT

NOT TO SCALE



FOR: KATIE MIRANDA & AHMED AL ALI
 4345 SW 94TH AVENUE
 PORTLAND, OR 97225
 PH: 850-284-8513
 SITE: TAX MAP 2N1W32B
 MULTNOMAH COUNTY, OREGON

MIRANDA M49 RENEWAL
 N0713
 FS-3: ELEVATIONS

REVISION	BY	DATE
1		
2		
3		
4		
5		
6		
7		

DESIGNED	DRAWN	REVIEWED	SUBMITTAL

FS-3

13221 NW MCNAMEE RD

PORTLAND, OR 97231

ASSESSOR

Address 13221 NW MCNAMEE RD
Address2 PORTLAND, OR 97231
City PORTLAND
Property ID R652210
Tax Roll PARTITION PLAT 2012-47, LOT 2
Use VACANT LAND
Lot 2
County Multnomah
State ID 2N1W32B 702
New State ID 2N1W32B -00702
Alt Account Number R649631860
Map Number 322N1W
Land Type RES - RESIDENTIAL LAND
Total Land Area 2.00 acres
Building Area 0 sq ft
Split Property Parent R325423
Assessor Update Date 03/01/2021 4:20AM

Owner
Name AL ALI,AHMED & AL ALI,KATHERINE M
Address 13221 NW MCNAMEE RD PORTLAND, OR 97231
Type O OWNER (PRIMARY)

For more information about data updates or discrepancies, please contact Multnomah County Assessment, Recording & Taxation at (503) 988-3326 or dartcs@multco.us.

Sales History & Deed

Sale Date	Type	Instrument	Sale Price
2018-01-22	CONT CONTRACT	2018013588	\$369,900.00
2018-01-22	CONT CONTRACT	2018013588	\$369,900.00

Improvements**Assessment History**

Year	Improvements	Land	Special Use	Real Market	Exemptions	Assessed
2020	\$0.00	\$299,000.00	\$0.00	\$299,000.00	\$0.00	\$119,580.00
2019	\$0.00	\$282,500.00	\$0.00	\$282,500.00	\$0.00	\$116,100.00
2018	\$0.00	\$282,500.00	\$0.00	\$282,500.00	\$0.00	\$112,720.00

Year	Improvements	Land	Special Use	Real Market	Exemptions	Assessed
2017	\$0.00	\$262,700.00	\$0.00	\$262,700.00	\$0.00	\$109,440.00
2016	\$0.00	\$246,200.00	\$0.00	\$246,200.00	\$0.00	\$106,260.00
2015	\$0.00	\$224,750.00	\$0.00	\$224,750.00	\$0.00	\$103,170.00
2014	\$0.00	\$207,700.00	\$0.00	\$207,700.00	\$0.00	\$100,170.00
2013	\$0.00	\$139,500.00	\$0.00	\$139,500.00	\$0.00	\$97,260.00

Tax Districts

Code	Description
101	PORT OF PORTLAND
166	WEST MULT SOIL/WATER
170	MULTNOMAH COUNTY
176	MULTNOMAH COUNTY LIBRARY
304	MULTNOMAH ESD
309	PORTLAND COMM COLLEGE
311	PORTLAND SCHOOL DIST #1
170H	MULT CO HIST SOCIETY LOC OPT
309N	PORTLAND COMM COLLEGE BONDS-NEW
311L	PORTLAND SCHOOL DIST LOC OPT
311N	PORTLAND SCHOOL DIST NEW BONDS

Tax History

Year	Property Tax	Total Tax
2020	\$1,980.92	\$1,980.92
2019	\$1,923.16	\$1,923.16
2018	\$1,875.73	\$1,875.73
2017	\$1,802.20	\$1,820.95
2016	\$1,613.56	\$1,632.31
2015	\$1,570.11	\$1,588.86
2014	\$1,537.57	\$1,556.32
2013	\$1,414.97	\$1,433.72

Tax Maps