

## COMMUNITY DEVELOPMENT DEPARTMENT

501 Delta Avenue • Marysville, WA 98270 (360) 363-8000

March 12, 2024

Tom Abbott Solid Ground Engineering 8105 166<sup>th</sup> Ave NE Redmond, WA 98052

Re: Serenity Trails Subdivision – PA24-001 – Technical Review 2 3209 83<sup>rd</sup> Ave NE – APN(s) 00590700028500

Dear Tom,

After preliminary review of the above referenced proposal, there are no further planning comments that need to be addressed at this time.

Enclosed are the review comments received from other departments and agencies. There appears to be revisions to the civil plans that are required. Once those revisions have need addressed, please provide an updated site plan that reflects the changes so planning staff may approve the site plan for preliminary plat approval.

After you have had an opportunity to review, please let me know what technical review comments you need clarification on. If you have any questions, please do not hesitate to contact me at 360.363.8216, or by e-mail at <a href="mailto:emorgan@marysvillewa.gov">emorgan@marysvillewa.gov</a>.

Sincerely,

Emily Morgan

**Emily Morgan** Senior Planner

ECC: Chris Holland, Planning Manager
Joe Long, Keystone Land (applicant)

### MARYSVILLE CIVIC CAMPUS

501 Delta • Marysville, WA 98270 (360) 363-8100 • (360) 651-5099 FAX



# **MEMORANDUM**

To: Emily Morgan, Senior Planner

From: Kacey Simon, Civil Plan Reviewer

RE: Serenity Trails Subdivision, File# PA24-001 TR2

The applicant is proposing a 14-lot subdivision of approximately 2.07 acres. Drainage is proposed via an open stormwater detention pond with vertical cast-in-place sides. Proposed access to Lots 1-10 would be from 32nd Pl NE (Boulder Heights - PA21-048) with access to

Lots 11-14 proposed from 32nd St NE (Enclave South @ WR - PA 21-028).

3208 83<sup>rd</sup> Ave NE & Parcel # 00590700028500

Date: 2/29/2024

The following comments are offered after review of the above referenced application.

### 1. Access:

- a. Elbow intersections per SP 3-209-002 are allowable on local access streets only and are subject to intersection spacing requirements established under section 3-209 of the EDDS. Please provide a zoomed in detail for the proposed elbow on 32<sup>nd</sup> ST NE showing the turning movement.
- b. Please show how lot 14 will take access off of 32<sup>nd</sup> ST NE.

### **Standard Comments:**

- 2. Survey control datum NAVD-88 and NAD-83 are required to be used. Civil construction plans will not be accepted in any other datum.
- 3. Fire flow will need to be completed prior to 1<sup>st</sup> civil plan review and submitted with 1<sup>st</sup> civil plan review.
- 4. Trench restoration is to be completed in accordance with section 3-703 of the EDDS. A full lane or full street overlay may be required.
- 5. The onsite grading and placement of any retaining walls must be compliant with section 22D.050.030 of the MMC.

- 6. A right of way use permit for all work proposed within City right of way is required. Cost for the ROW permit is \$648.00. ROW permit fees must be paid before right of way permit issuance.
- 7. The applicant is responsible for identifying any existing well or septic systems on site or on adjacent properties. If there are any existing septic systems on site they need to be decommissioned based on the Snohomish Health District standards. If there are any wells on site they need to be decommissioned based on Department of Ecology standards.
- 8. Please refer to MMC 22G.030.020 for applicable plan review and construction inspection fees.
- 9. All civil construction plan submittals are to be routed directly to Kacey Simon, Civil Plan Reviewer. The first <u>civil construction</u> plan submittal is to consist of a completed grading permit application, a plan set, a copy of the drainage report and a copy of the geotechnical report. Once the documents are ready to be submitted, we will provide you a link to where the materials can be uploaded to.
  - a. Review timing:
    - i. First review = 5 weeks
    - ii. Second review = 3 weeks
    - iii. Third review = 3 week
    - iv. Subsequent reviews will be 3 weeks.
- 10. Please be advised these comments are in reference to specific items and do not imply a full review of the proposed application. Additional comments which may change the design requirements will be provided during the civil construction plan review process.

If you have additional questions regarding the above comments, please contact me at ksimon@marysvillewa.gov or at (360) 363-8280.

cc: Josh King, PE, Engineering Services Manager



# MARYSVILLE PUBLIC WORKS

# **MEMORANDUM**

TO: Emily Morgan, Senior Planner

FROM: Brad Zahnow, Development Services Technician

DATE: March 12, 2024

SUBJECT: PA24-001 Serenity Trails Subdivision

3208 83rd Ave NE

APN's: 00590700028500

# **Utility Capital Improvement Fees**

Capital utility fees are assessed in accordance with the attached rate sheet. The "City" rates will be applicable to this project.

# **Recovery (Latecomer) Fees**

No recovery fees are applicable to this project.

## **Utility Main Fees**

No main fees are applicable to this project.

# **ULID/LID Fees**

No ULID or LID fees are applicable to this project.

(360) 363-8100

Public Works 80 Columbia Avenue Marysville, WA 98270



# MARYSVILLE PUBLIC WORKS



# UTILITY CAPITAL IMPROVEMENT CHARGES - 2024

MMC Section 14.07.010 - Marysville Ord. Nos. 2607 & 2670
Community Development Department • 501 Delta Avenue • Marysville, WA 98270 (360) 363-8100 • Office Hours: Monday - Friday 8:00 AM - 4:30 PM

## RESIDENTIAL UNITS

Type of Connection		Water		Sewer	
		City	Outside City	City	Outside City
Residential DU*	Eff 1/1/06	\$4,750/du	\$5,490/du	\$4,490/du	\$4,890/du
Inspection		Plumb permit varies	Plumb permit	\$100	\$100
Admin/Filing Fee		\$20	\$20	\$20	\$20

\*Dwelling unit includes single-family, multi-unit housing, apts, condos, manufactured homes and mobile homes. Main fees or latecomer fees may apply, depending on location.

Type of Connection		Water		Sewer	
		City	Outside City	City	Outside City
Hotel/Motel	Eff 1/1/06	\$1,816/rm	\$2,099/rm	\$1,717/rm	\$1,870/rm
RV Park Pads	Eff 1/1/06	\$2,375/pad	\$2,745/pad	\$2,245/pad	\$2,445/pad

### COMMERCIAL / INDUSTRIAL

#### WATER

WILLER			
Gallons per Minute	City	Outside City	
0 – 2000 gpm	\$1.64 / square foot (bldg)	\$1.99 / square foot (bldg)	
2001 – 4000 gpm	\$2.40 / sf	\$2.87 / sf	
4001+ gpm	\$3.16 / sf	\$3.80 / sf	
Warehouse/Storage (Ord No. 3026, Eff 7/15/16)	\$0.48 / sf	\$0.65 / sf	
Warehouse/Storage with fire sprinklers	\$0.36 / sf	\$0.49 / sf	

#### SEWER

SEWER				
Type of Use	City	Outside City		
Retail Sales/Manufacturing/ Churches/Schools/Day Care	\$1.03 / square foot (bldg)	\$1.24 / square foot (bldg)		
Offices/Medical/Dental/Nursing Homes and all other uses not listed	\$1.67 / sf	\$2.00 / sf		
Warehouses/Storage	\$0.49 / sf	\$0.65 / sf		
Restaurants/Taverns/Espresso	\$2.38 / sf	\$2.86 / sf		
Schools without kitchens	\$0.77 / sf	\$0.93 / sf		

# SURFACE WATER / STORM DRAINAGE

Surface water capital fee – Eff 1/1/11	Residential - \$95/du	Commercial - \$95/3200sf of imp surface
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## METER SERVICES

Meter Size	Tapping Fee	Meter Drop Fee
5/8" x 3/4"	\$1,050	\$500
3/4" x 3/4"	\$1,075	\$525
1"	\$1,200	\$560
1.5"	\$1,600	\$750
2"	\$1,900 min	\$850
3", 4", 6", 8"	Time and Material - \$3,500 min + \$1K/inch	Included in tapping fee

Fire sprinkler systems may require a larger meter for adequate fire flow - consult your designer.

All non-residential water services, including fire sprinkler systems and irrigation systems, require a backflow prevention assembly to be installed immediately downstream of the water meter. Contact the city's cross connection control specialist at (360) 363-8100 to determine the type of assembly required.

(360) 363-8100

Public Works 80 Columbia Avenue Marysville, WA 98270



# MARYSVILLE

**PUBLIC WORKS** 

# **MEMORANDUM**

TO: Emily Morgan - Senior Planner

FROM: Jesse Hannahs, P.E. – Traffic Engineering Manager

DATE: March 8, 2024

SUBJECT: PA 24-001 – Serenity Trails

I have reviewed the Site Plan for the proposed Serenity Trails at the 3209 83<sup>rd</sup> Ave NE and have the following comments:

- 1) Traffic impact fees will be required from the City and depending on trip generation/distribution, may be required from the County and State.
- 2) A Traffic Impact Analysis (TIA) will be required.
  - a. TIA is acceptable.
- 3) Undergrounding of existing overhead utilities along frontage of 83<sup>rd</sup> Ave NE shall be required.
- 4) Per EDDS 3-506, street lighting will be required as part of civil construction plans.
  - a. Street Lighting upon 83<sup>rd</sup> Ave NE and within residential area shall be PUD installed fiberglass pole installation type street lighting.
  - b. Roadways:
    - i. 83<sup>rd</sup> Ave NE lighting shall be designed as minor arterial/residential utilizing 200 watt equivalent LED fixtures.
    - ii. New residential streets shall be designed as neighborhood collector/residential utilizing 100 watt equivalent LED fixtures.
  - c. Spacing of fixtures should be approximately 180'-220'.
  - d. As part of civil construction approval proposed PUD street lighting locations will be provided by the City to the developer for submission to PUD and incorporation into the PUD site electrical plans.
    - i. Existing PUD street light locations installed by existing developments of Boulder Heights and Enclave South at Whiskey Ridge will likely suffice for street lighting requirements upon residential streets however existing locations will need to be provided upon site plan for verification.
  - e. Contact Eddie Haugen of Snohomish County PUD at (425) 783-8276 or for more information regarding PUD design.
- 5) Per EDDS 3-204, 3-211, 3-212, etc. sight distance analysis should be required of intersections with both new and existing roadways. Sight distance analysis will be required with civil design submittals.
- 6) A signing and channelization plan shall be required as part of civil construction plans.
  - a. To the extent feasible, 83<sup>rd</sup> Ave NE Channelization shall be installed per the ultimate roadway cross-section.
  - b. Signing:

(360) 363-8100

Public Works 80 Columbia Avenue Marysville, WA 98270

- i. 32<sup>nd</sup> PL NE:
  - 1. Dead End sign upon entry into development.
  - 2. Speed Limit 20 mph sign 50'100' following entry into development.
  - 3. No Parking (symbol) in Cul-De-Sac prior to entry into culde-sac.
- ii. 32<sup>nd</sup> ST NE:
  - 1. No Parking (symbol) with arrows signs on outside of 90 degree corner approximately 15' prior to/after curve.