

TECHNICAL MEMORANDUM**Exhibit 29**

2707 Colby Avenue, Suite 900, Everett, WA 98201 | P 425.252.7700

To: Christi Amrine, Senior Planner, City of Mill Creek

From: Brian Caferro, PE, Perteet

Date: January 13, 2019

Re: Review Comments for The Farm at Mill Creek – 3rd Submittal

This memorandum is in response to the third submittal for the Farm at Mill Creek development. The applicant has adequately addressed all comments from the second submittal in relation to the drainage plans, grading plans, TESC plans and drainage report. It is acknowledged that this was a preliminary submittal and that more detailed design information will be provided with the final engineering drawings. A more detailed review will be conducted once the final engineering drawings have been submitted.

END MEMO

TECHNICAL MEMORANDUM

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To: Christi Schmidt (formally Amrine), Senior Planner, City of Mill Creek

From: Rory Cameron, PE, Perteet

Date: May 8, 2019

Re: Review Comments for The Farm at Mill Creek

This memorandum provides review comments for The Farm at Mill Creek development project in the City of Mill Creek. To date, the proposal has been reviewed and is in compliance for traffic generation, distribution, impacts, and mitigation in accordance with City of Mill Creek Code for issuance of the SEPA Determination. Submittal materials were reviewed based on the project's compliance with the City of Mill Creek Municipal Code and the minimum requirements of the WSDOT Design Manual. The applicant submitted on April 22, 2019 for early review on Civil Plans consisting of 4 documents; Preliminary Turn Movements.pdf, Project Design Parameters, SR 96 Frontage Improvements.pdf, and Street_Lighting_Plan.pdf. These documents were reviewed specifically to channelization, lighting, and traffic signal elements only.

SR 96 Frontage Improvements - Plans

Sheet WD-01 (Cover Sheet)

- Include drawing numbers as well in the table of contents.

Sheet TCP-01 (Temporary Traffic Control Plans)

- Show allowable times for lane closures.
- Show contact information for Community Transit, as well as and needed bus stop relocation
- Draw advanced signs at to a relative scale consistent with the tables
- Consider revising one of the "B"s since they are present in 2 tables (sign spacing and buffer data

39th Ave SE (Spine Road) Construction

- Signal plans for the new approach have not been submitted for review.
- No comments for the circulation at this stage.

Seattle Hill Road / 132nd Street SE intersection

- A channelization plan for the intersection showing the proposed mitigation measures has not been provided for review of the revised channelization.
- A signal plan showing the proposed mitigation measures has not been submitted for review.

Street Lighting Plans/Illumination Plans

Note: no AGI32 analysis was provided with street lighting plans to verify whether lighting requirements are met.

Sheet 1

- West Pole near station 6+75 (It) is not labeled. Reviewing wire diagram, this appears to be pole 1. Pole schedule is inconsistent with wire diagram.

MEMORANDUM

- Is the intent to connect pole the west pole to an existing circuit? Review whether the existing circuit has capacity.
- Recommend placing lights 9-17 on separate circuit from interior lights

Sheet 2

- Recommend alternating circuit for lights on 18-23.
- Recommend creating separate circuits for 39th Ave and 133rd St`
- Recommend placing GFCI circuit on more than 1 circuit.

Preliminary Turn Movement

Sheet 1

- This shows WB-40 turn movement leaving from the eastbound bike lane and entering into the southbound entrance lane to the development. The preference is to show truck turning movement leaving from the eastbound right turn lane and not the bike lane.
- No comments for northbound to eastbound right turn movement

Sheet 2

- No comments for northbound and southbound left turn movements

Sheet 3

- No Comments for east and westbound left turn movements

Project Description Parameters

This is a worksheet intended for WSDOT review for conformance with WSDOT standards. It is my understanding this package has also been submitted to WSDOT for their review, and they will receive comments separately.