



BARGHAUSEN

February 9, 2024
Electronic Submittal

Permit Center
City of Puyallup
333 South Meridian, 2nd Floor
Puyallup, WA 98371

RE: Commercial New Construction Permit Application Resubmittal – Detention Vault
ARCO ampm – Puyallup
1402 South Meridian, Puyallup, Washington 98371
Permit No. PRCNC20240013
Our Job No. 21730

We have revised the plans and technical documents for the above-referenced project in accordance with your comment letter dated January 29, 2023. Enclosed are the following documents for your review and approval:

1. One (1) copy of the Civil Plans (Sheets C5.0 through C5.7) dated February 9, 2024
2. One (1) copy of the Detention Vault Plans dated October 6, 2023
3. One (1) copy of the Detention Vault Calculations dated October 6, 2023
4. One (1) copy of the Site Plan dated February 9, 2024
5. One (1) copy of the City of Puyallup Plumbing Fixture Worksheet dated February 9, 2024

Engineering Review - Yianni Charitou - (253)435-3612 - YCharitou@PuyallupWA.gov

- *For convenience, all site plan corrections and markups were added to the PRCNC20231424 site plan submittal. Please address those corrections and resubmit a matching site plan for PRCNC20240013. All building permit site plans must match prior to approval and permit issuance. [SITE PLAN, C3.0, sheet 1 of 1]*

Response: This comment is acknowledged; refer to the revised building site plan.

- *In accordance with the Uniform Plumbing Code, please complete and submit a City of Puyallup plumbing fixture worksheet for the detention vault, even if there are no water or sewer fixtures proposed. All water and sewer fixtures and their fixture unit weight should be provided with the worksheet, including atypical fixtures, in compliance with the Uniform Plumbing Code. [Yianni Charitou @ 01/22/2024 3:42 PM]*

Response: Refer to the City of Puyallup Plumbing Fixture Worksheet included within this resubmittal.

BARGHAUSEN CONSULTING ENGINEERS, INC.

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- *Include the detail and sizing calculations of the proposed oil/water separator in the construction plans for the detention vault. The separator must match the civil construction plans. [CONSTRUCTION PLAN SET - DETENTION VAULT, CS1, sheet 1 of 4]*

Response: The sizing calculations can be seen on Sheet C5.7. The sizing calculations are in accordance with the 2019 DOE Stormwater Manual. Refer to the Stormwater Report submitted with Permit PRCCP20231423 for more information.

- *It is strongly encouraged to include the detention vault plans, details, section, and layout from the civil construction plans, like sheets C5.2 and C5.3, in the PRCNC20240013 construction plans. [CONSTRUCTION PLAN SET - DETENTION VAULT, CS1, sheet 1 of 4]*

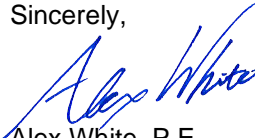
Response: This comment is acknowledged; these plans have been added to this submittal.

- *Since the building permit cannot be issued until civil construction permit PRCCP20231423 is issued first and the building plans must match the approved civil plans, please coordinate your final building permit submittal with the approval of the civil permit to avoid redundant or surplus building permit submittals. [Yianni Charitou @ 01/22/2024 4:20 PM]*

Response: This comment is acknowledged; refer to revised building site plan included within this submittal.

We believe that the above responses, together with the enclosed revised plans and technical documents, address all of the comments in your letter dated January 29, 2024. Please review and approve the enclosed at your earliest convenience. If you have questions or need additional information, please do not hesitate to contact me at this office. Thank you.

Sincerely,



Alex White, P.E.
Project Engineer

JF/sdb/jd
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Enc: As Noted