



City of Puyallup

Engineering Division

333 S. Meridian, Puyallup, WA 98371

(253) 864-4165

www.cityofpuyallup.org

December 07, 2022

HENSEL PHELPS
122 E STEWART AVE
PUYALLUP, WA 98372-3007

RE: PUNCHLIST: E-20-0504 DP2 Sound Transit Puyallup Station

To whom it may concern,

The City of Puyallup Engineering Services has completed, at your request, a final inspection of the above referenced project.

The following is a list of items outstanding that must be completed prior to Engineering's final acceptance of the work. Please note that this list has been broken into two sections:

~~Section A~~ are considered life/safety items or are items that must be completed in order for the utilities to operate and be maintained as intended. **Therefore, Section A must be completed and accepted before Engineering Services can consider the project adequately complete to allow issuance of an Occupancy Permit.**

~~Section B~~ are punchlist items, and as such, do not have to be completed prior to occupancy. However, the items listed under Section B must be guaranteed to be completed within 60 days from the date of this letter; therefore, the City of Puyallup requires an Assignment-of-Funds in the amount of **\$10,000** to guarantee completion.

SECTION A

(ITEMS WHICH MUST BE COMPLETED PRIOR TO **OCCUPANCY**)

WATER:

- Provide the City with the test results for the irrigation Double Check Valve Assembly (DCVA).
- Provide the City with the test results for the domestic Double Check Valve Assembly (DCVA).

SANITARY SEWER:

- Install threaded cap and adaptor on the 2nd Ave NW sewer C.O. # 3.
- Install threaded cap and adaptor on the 2nd Ave NW sewer C.O. # 4 (Sampling Tee).
- Install threaded cap and adaptor on the 2nd Ave NW sewer C.O. # 6.
- Install threaded cap, adaptor, and boxes on the two Vancouver Door sewer cleanouts in the landscape area north of Vancouver Door's building.

- Install threaded cap, adaptor, and box on cast iron sewer C.O. directly upstream of the East lot OWS.
- Grout risers on the Vancouver Door glue trap vault castings (2ea.) located in the East lot drive isle.
- Provide adequate clearance in casting to remove/install threaded cap on sewer C.O. at R.O.W. line in the East lot approach.
- Provide any startup/manufacturer inspection for both OWS's.
- Provide access to SSMH # 1 (pump wet well), 2nd Ave OWS, and the East lot OWS for inspection. SSMH # 1 requires a square drive T-handle. Both OWS appear to require a proprietary tool to operate the lock assembly. These will need to be provided to the owner for future access.
- Provide the City with a letter from the design engineer certifying that the installation of both oil-water separators was performed in accordance with all regulations and the approved plans.

STORM:

- Grout casting to risers on interior of LOT SDMH #2 and put a concrete collar around the exterior of the casting.
- Install threaded cap and adaptor on storm drain C.O. # 17.
- Repair grout on Lot CB #'s 4, 3, 1A, 1.
- Install concrete collars on storm drain C.O. #'s 2, 3, & 6 or replace castings with Carson (or equal) yard boxes marked C.O..
- Adjust box on the west bioretention unit C.O. # 12 so lid will close properly on yard box.
- Bolt down bee hive grate on CB # 10 in the west bioretention unit.
- Install concrete collar around exterior of casting on East Lot SDMH # 1.
- Install concrete collar or river rock ring around East Lot CB # 4 to prevent landscaping bark from entering the open grate.
- Install threaded cap and adaptor on the roof drain C.O. (relocated C.O. # 16) located in the landscaping area on the south side of the elevator entrance in the East Lot.
- Repair grout in East Lot CB # 3.
- Provide inspection reports from manufacturer on all Water Quality Vaults and Storm Filters.
- Provide the City with a letter from the design engineer certifying the proper installation of permanent stormwater controls and compliance with the stormwater site plan.

STREET:

- Secure removable sections of the S.S. handrail along 5th St NW.

MISC.:

- Contact the Planning Department project reviewer, Chris Beale at cbeale@puyallupwa.gov to request landscape inspection and final approval. Landscape items may be added to the punchlist subject to Planning's walkthrough.

SECTION B

(ITEMS WHICH CAN BE COVERED BY ASSIGNMENT TO ALLOW OCCUPANCY)

WATER:

- Remove soil inside the domestic water DCVA vault.

STORM:

- Provide the City with a DRAFT copy of the "Stormwater Management & BMP Facilities Agreement" associated with the project. The agreement can be obtained on the City's website under Development Engineering, Additional Forms. The agreement shall include an operation and maintenance manual that is consistent with the provisions in the City's "Stormwater Maintenance Manual for Private Facilities" for all stormwater facilities and BMP's associated with this project. Once approved, provide a recorded copy of the agreement.
- Install City provided Catch Basin Markers on all open grated storm structures within paved areas.

MISC.:

- Provide the City with an electronic version of the record drawings in PDF format and in AutoCAD Map 2007 or newer in State Plane South Projection format.
- NOTE: Please be aware that Occupancy of the Garage cannot be granted until such time that work associated with the DP3 permit, E21-0022, has been completed and/or mutually agreed between the applicant, owner, and City.

Upon completion of the items listed under Section B, the City will release the assignment-of-funds back to you. If any or all of the items listed under Section B are not completed within **60** days of the date of this letter, the City has the right to use the funds being held to complete the remaining work.

After completion of the above work, please contact the project inspector, Michael Rosenau, at 253.344.6753 to schedule a re-inspection. If you have any questions regarding any of these items, please contact Michael or myself. My direct number is 253.841.5559.

Sincerely,



Mark Higginson
Sr. Civil Engineer

Cc: MRosenau, Project Inspector
RBuck, Engineering Support Specialist
KCook, Asst. City Engineer