



City of Puyallup

**Engineering Division**

333 S. Meridian, Puyallup, WA 98371

(253) 864-4165

www.cityofpuyallup.org

## INSPECTION REPORT

**Date of Inspection:** Aug 08, 2023                      **Inspection Result:**        **PARTIAL PASS**

**Permit Number:** PRCCP20220770

**Property Address:** 1601 39TH AVE SE, PUYALLUP, WA 98374;

**Contractor:** ABSHER CONSTRUCTION CO PO BOX 280 PUYALLUP, WA 98371-0152  
Raygan Kettman 1001 SHAW RD E PUYALLUP, WA 98372

**To construct:** The project proposes a new STEM classroom and laboratory building and a new parking lot, net gain of 100 stalls. Improvements include asphalt paving, concrete paving, a new building, utilities services for the new building, and stormwater management. Utility services include domestic water and water main, sewer main and services, natural gas, primary and secondary power, and telecommunications. Modifications to the existing parking lot east of the building and sidewalks adjacent to the building will occur. A belowground detention facility utilizing Stormtech MC-7200 chambers are proposed for stormwater flow control. A bioretention facility will be used upstream of the proposed flow control facility to provide stormwater quality treatment for pollution generating impervious surfaces (PGIS).

On this day we have inspected your construction for **Engineering Daily Inspection** and we find the following result of the inspection. If there are any questions, please contact the inspector below.

**Comments:** Tunista left pressure on the fire line over night, from the GV at the main through the double check to the FDC and the floor flange.

- The floor flange and the FDC to the backside of the double check held pressure over night @ 200psi.
- Tunista pumped up the on the front side of the double check with the inlet valve closed. This held pressure for two hours @ 200psi. We opened the valve to allow the pressure to stabilize to the GV at the main. The pressure dropped to 120psi. The pressure was left on over night. This morning the pressure was down to 80psi. 80psi held for two more hours. When the entire main was hydrotested the GV for the fire line was open and the valve in the vault was closed. This pressure held @ 200psi for 2hrs.

\*Therefor, the fire line (PASSED) hydrostatic pressure testing @ 200psi for well over 2+hrs.\*



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Note: Need to flush entire fire line, after main is connected, prior to building connection.

**Corrections:**

- 1 - Clean sewer main between SSMH 1, 2, & 3. See TV prior to asking why.
  - July 29th or later, the mandrel can be pulled again.
  - Keep plug in SSMH 5 to keep construction debris out.
  - Install 6" tee with in 4' of the building c/o.

Sincerely,

Jason Little  
Engineering Tech IV  
[JLittle@PuyallupWA.gov](mailto:JLittle@PuyallupWA.gov)  
(253) 435-3636