



City of Puyallup

**Engineering Division**

333 S. Meridian, Puyallup, WA 98371

(253) 864-4165

www.cityofpuyallup.org

## INSPECTION REPORT

**Date of Inspection:** Jul 20, 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 the hydro pressure on over night. it lost about about 100psi. They pumped it back up and found that the fire line GV was letting water through. They fully closed the valve and the main is now holding pressure. They are slowly opening each hydrant run to see if there is any drop in pressure. The water service setter is leaking at the valve area and the RPBA union is leaking as well. This line will be isolated from the test. All other fitting are holding.

Hydro test for water main and three hydrants started @ 1430.

- Hydro test for the service is bypassed. Due to, see above.
- 1615 began shutting hydrant valves to close hydrants to relieve pressure.
- Middle hydrant foot valve was shut during hydro test. Hydrant had pressure but not direct pressure from m final test. Closed hydrant, relieved what pressure was in there. could not open valve due to



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back pressure. Need to bleed pressure off main first.

- Both other hydrants were open and pressure bled. (1st and 3rd hydrant passed pressure test).
- Needed a wrench to bleed uphill ball valve due to no handle. Bled 50psi of pressure off main from uphill b/o. (PASSED)
- Bled 50psi pressure off hydro fill valve. (PASSED)
- Opened middle hydrant foot valve, opened hydrant, closed hydrant to bleed pressure. (Okay to proceed).
- Okay to sand bed service and backfill. Will reinspect after meter has been installed and RPBA certified.

\* Note: Still need to hydrotest fire line.

\* Note: Still need to flush main and pull 2 samples for purity testing.

**Corrections:**

Sincerely,

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