



City of Puyallup

Engineering Division

333 S. Meridian, Puyallup, WA 98371

(253) 864-4165

www.cityofpuyallup.org

INSPECTION REPORT

Date of Inspection: Sep 21, 2023 **Inspection Result:** **FAILED**

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 flushed the fire line. They used a flange adaptor to 4" hose for the floor flange and 6 to 4" reducer to two 2.5" hoses for the FDC. Two each burlap sacks were installed on the ends of each hose.

With all valves open in the vault and the swing check plate removed, The main GV for the fire line was opened. All hoses were flushed at 15min. 5 times.

- Flushed the 4" and 2-2.5" hoses at the same time 5 times for 15min. each time.
- The burlap bags were removed each time between flushes. The first two flushes showed signs of construction debris (gravel, fresh pipe lining, etc...) pretty typical.
- The other 4 flushes showed signs of old scaling debris brought in from the existing water main.
- The 3rd and 4th flush the scaling showed less and less scaling debris in the bags.



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- The 5th and 6th flush the scaling debris planed out. Still showing signs of debris in the bags.
End result "FAILED" inspection!
I highly recommend a Basket Strainer to catch the debris for the fire line.

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
(253) 435-3636