



# CITY OF PUYALLUP

## Engineering Services

333 S Meridian, Puyallup, WA 98371  
Tel: (253) 841-5568 Fax: (253) 840-6678  
www.cityofpuyallup.org

Bldg. "C"  
Civils ↗

### UNDERGROUND FIRE LINE INSPECTION CHECKLIST

Permit Number: PRCCP20230970  
Address: 30025 Pioneer  
Bldg. F

Applicant: East Town Crossing, LLC  
Greg Helle  
Phone No.: 253-606-6799

Installer: McKee Enterprises  
8.26.24 - Begin install from vault to vault (JC)  
greg.helle@absherco.com

Action:  Approved  Approved with corrections  
 Partial Approved  Incomplete / Not Approved  
 Not Ready / Canceled

Installed Bldg. Flange 12.12.24 (JC)

Action:  Approved  Approved with corrections  
 Partial Approved  Incomplete / Not Approved  
 Not Ready / Canceled

6.12.25 Zero Drop Passed (JC)

Action:  Approved  Approved with corrections  
 Partial Approved  Incomplete / Not Approved  
 Not Ready / Canceled

6.17.25 Flushing of Fire Line  
Bag flushed FDC & Bldg. Flange 2-2.5" hose each for 15min. EA 3 times (JC)

Set Vault 8.23.24 (JC) 11/14/25 - Per David Drake, the tamper switches passed. JL

Action:  Approved  Approved with corrections  
 Partial Approved  Incomplete / Not Approved  
 Not Ready / Canceled

← Vault/DDCV/Tampers/Ladders  
9.3.24 DDCV was installed (JC)

8.23 9.3.24 installed (JC) 11/14/25 - Per David Drake, the tamper switches passed. JL

Action:  Approved  Approved with corrections  
 Partial Approved  Incomplete / Not Approved  
 Not Ready / Canceled

Begin install 1.2.25 (JC)  
Action:  Approved  Approved with corrections  
 Partial Approved  Incomplete / Not Approved  
 Not Ready / Canceled

FDC/Locking Knox Cap/Signage  
Finish install 1.8.25 (JC)

Action:  Approved  Approved with corrections  
 Partial Approved  Incomplete / Not Approved  
 Not Ready / Canceled



11/17/2025

Certified Installer Stamp

Approved - City Engineering Inspector

Date

- 9.6.24 - (56) vault ladder was installed.



## CONTRACTORS' MATERIALS AND TEST CERTIFICATE FOR PRIVATE FIRE SERVICE MAINS

**PROCEDURE**

Upon completion of work, inspection and test shall be made by the contractor's representative and witnessed by an owner's representative. All defects shall be corrected and system left in service before contractor's personnel finally leave the job.

A certificate shall be filled out and signed by both representatives. Copies shall be prepared for approving authorities, owners, and contractor. It is understood the owner's representative's signature in no way prejudices any claim against contractor for faulty material, poor workmanship, or failure to comply with approving authority's requirements or local ordinances.

<b>PROPERTY NAME</b> East Town Crossing (Bldg. "C" civils)	<b>DATE</b> 11/17/2025								
<b>PROPERTY ADDRESS</b> 3002 E. Pioneer Bldg "F"									
<b>PLANS</b>	<b>ACCEPTED BY APPROVING AUTHORITIES (NAMES)</b> Mark H. & Jason L.								
	<b>ADDRESS</b> 333 S. Meridian Fl. 2 DPS								
	<b>INSTALLATION CONFORMS TO ACCEPTED PLANS</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
	<b>EQUIPMENT USED IS APPROVED</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
IF NO, STATE DEVIATIONS:									
<b>INSTRUCTIONS</b>	<b>HAS PERSON IN CHARGE OF FIRE EQUIPMENT BEEN INSTRUCTED AS TO LOCATION OF CONTROL VALVES AND CARE AND MAINTENANCE OF THIS NEW EQUIPMENT?</b> <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
	IF NO, EXPLAIN:								
<b>LOCATION</b>	<b>SUPPLIES BUILDINGS</b> "F" Apartments								
	<b>PIPE TYPES AND CLASS</b> CI-52 DI <b>TYPE JOINT</b> restrained gasket								
<b>PIPES AND JOINTS</b>	<b>PIPE CONFORMS TO</b> NFPA 24      STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
	<b>FITTINGS CONFORM TO</b> NFPA 24      STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
	IF NO, EXPLAIN:								
	<b>BURIED JOINTS NEEDING ANCHORAGE CLAMPED, STRAPPED, OR BLOCKED IN ACCORDANCE WITH</b> NFPA 24      STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
IF NO, EXPLAIN:									
<b>TEST DESCRIPTION</b>	<p><b>FLUSHING:</b> Flow the required rate until water is clear as indicated by no collection of foreign material in burlap bags at outlets such as hydrants and blow-offs. Flush at flows not less than 390 gpm (1476 L/min) for 4-inch pipe, 610 gpm (2309 L/min) for 5-inch pipe, 880 gpm (3331 L/min) for 6-inch pipe, 1560 gpm (5905 L/min) for 8-inch pipe, 2440 gpm (9235 L/min) for 10-inch pipe, and 3520 gpm (13323 L/min) for 12-inch pipe. When supply cannot produce stipulated flow rate, obtain maximum available.</p> <p><b>HYDROSTATIC:</b> Hydrostatic tests shall be made at not less than 200 psi (13.8 bars) for two hours or 50 psi (3.4 bars) above static pressure in excess of 150 psi (10.3 bars) for two hours.</p> <p><b>LEAKAGE:</b> New pipe laid with rubber gasketed joints shall, if the workmanship is satisfactory, have little or no leakage at the joints. The amount of leakage at the joints shall not exceed 2 qts. per hr. (1.89 L/h) per 100 joints, irrespective of pipe diameter. The amount of allowable leakage specified above may be increased by 1 fl oz. per in. valve diameter per hr. (30 mL/25 mm/h) for each metal-seated valve isolating the test section. If dry barrel hydrants are tested with the main valve open, so the hydrants are under pressure, an additional 5 oz. per minute (150 mL/min) leakage is permitted for each hydrant.</p>								
<b>FLUSHING TESTS</b>	<b>NEW PIPING FLUSHED ACCORDING TO</b> NFPA 24      STANDARD BY      M'Kee      (company) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO								
	IF NO, EXPLAIN:								
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;"><b>HOW FLUSHING FLOW WAS OBTAINED:</b></td> <td style="width: 50%; border: none;"><b>THROUGH WHAT TYPE OPENING:</b></td> </tr> <tr> <td style="border: none;"><input checked="" type="checkbox"/> PUBLIC WATER</td> <td style="border: none;"><input type="checkbox"/> HYDRANT BUTT</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> TANK OR RESERVOIR</td> <td style="border: none;"><input checked="" type="checkbox"/> OPEN PIPE</td> </tr> <tr> <td style="border: none;"><input type="checkbox"/> FIRE PUMP</td> <td style="border: none;"></td> </tr> </table>	<b>HOW FLUSHING FLOW WAS OBTAINED:</b>	<b>THROUGH WHAT TYPE OPENING:</b>	<input checked="" type="checkbox"/> PUBLIC WATER	<input type="checkbox"/> HYDRANT BUTT	<input type="checkbox"/> TANK OR RESERVOIR	<input checked="" type="checkbox"/> OPEN PIPE	<input type="checkbox"/> FIRE PUMP	
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<input type="checkbox"/> FIRE PUMP									
<b>LEAD-INS FLUSHED ACCORDING TO</b> NFPA 24      STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO									
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HYDROSTATIC TEST	ALL NEW PIPING HYDROSTATICALLY TESTED AT <u>200</u> PSI FOR <u>2</u> HOURS			BURIED JOINT COVERED
				<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
LEAKAGE TEST	TOTAL AMOUNT OF LEAKAGE MEASURE <u>0</u> GALS. <u>2</u> HOURS			
	ALLOWABLE LEAKAGE (BURIED) <u>0</u> GALS. <u>2</u> HOURS			
HYDRANTS	NUMBER INSTALLED	TYPE AND MAKE		ALL OPERATED SATISFACTORILY
	<u>1</u>	<u>M&amp;H 1295</u>		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
CONTROL VALVES	WATER CONTROL VALVES LEFT WIDE OPEN			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
	IF NO, STATE REASON:			
	HOSE THREADS OF FIRE DEPARTMENT CONNECTION AND HYDRANTS INTERCHANGEABLE WITH THOSE OF FIRE DEPARTMENT ANSWERING ALARM			<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
REMARKS	DATE LEFT IN SERVICE <u>11/17/2025</u>			
	ADDITIONAL COMMENTS			
SIGNATURES	NAME OF INSTALLING CONTRACTOR <u>McKee Enterprises, LLC</u>			
	<b>TESTS WITNESSED BY</b>			
	FOR PROPERTY OWNER (SIGNED)	TITLE	DATE	
	<u>[Signature]</u>	<u>MEMBER</u>	<u>11-18-25</u>	
FOR INSTALLING CONTRACTOR (SIGNED)	TITLE	DATE		
<u>[Signature]</u>	Project Manager	11/12/2025		
ADDITIONAL EXPLANATION AND NOTES				