



# CITY OF PUYALLUP

## Engineering Services

333 S Meridian, Puyallup, WA 98371

Tel: (253) 841-5491 Fax: (253) 840-6678

www.cityofpuyallup.org

### UNDERGROUND FIRE LINE INSPECTION CHECKLIST

Permit Number: PRCCP20240864  
Address: 304 2nd St. NE

Applicant: Amanda Martin  
Phone No.: (425) 967-8409

Installing contractor - OSG Dozing, LLC - Tyler M. Clark (360) 705-4319

Begin install 11/6/24 - JL Final tie in at the main 11/25/24 - JL  
Action: ☒ Approved ☐ Approved with corrections  
Cover Inspection/Thrust Blocks ☒ Partial Approved ☐ Incomplete / Not Approved  
☐ Not Ready / Canceled  
Finished on site install w/ all thrust blocks 11/14/24 - JL

Action: ☒ Approved ☐ Approved with corrections  
Hydrostatic Test 200lbs/2hrs ☐ Partial Approved ☐ Incomplete / Not Approved  
Test had zero PSI drop - JL - 11/18/24 ☐ Not Ready / Canceled

Flushed fire line from FDC using 2-2.5" hoses w/ jumper between floor flanges. 3 times @ 15min. ea. time. JL  
Action: ☒ Approved ☐ Approved with corrections  
Flushing of Fire Line ☐ Partial Approved ☐ Incomplete / Not Approved  
☐ Not Ready / Canceled

Action: ☐ Approved ☐ Approved with corrections  
Vault/DDCV/Tampers/Ladders ☐ Partial Approved ☐ Incomplete / Not Approved  
☐ Not Ready / Canceled

Begin install 11/8/24 - JL Tamper switch was approved by David D. 12/4/24 - JL  
Action: ☒ Approved ☐ Approved with corrections  
PIV and Tamper ☒ Partial Approved ☐ Incomplete / Not Approved  
Installed PIV 11/11/24 - JL ☐ Not Ready / Canceled

Begin install 11/11/24 - JL As of 12/9/24 FDC still needs 2" address numbers. - JL  
Action: ☐ Approved ☐ Approved with corrections  
FDC/Locking Knox Cap/Signage ☒ Partial Approved ☐ Incomplete / Not Approved  
Installed FDC 11/11/24 - JL ☐ Not Ready / Canceled

As of 12/9/24 FDC still needs 2" address numbers. - JL  
Action: ☐ Approved ☐ Approved with corrections  
Final Fire Underground ☒ Partial Approved ☐ Incomplete / Not Approved  
☐ Not Ready / Canceled



Certified Installer Stamp

Approved – City Engineering Inspector

Date



**FIRE PROTECTION BUREAU – PLAN REVIEW**  
**PO Box 42642**  
**Olympia WA 98504-2642**  
**(360) 596-3900 FAX: (360) 596-3934**



## 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.

PROPERTY NAME <b>McDonalds</b>		DATE <b>12/9/2024</b>	
PROPERTY ADDRESS <b>304 2nd St. NE</b>			
<b>PLANS</b>	ACCEPTED BY APPROVING AUTHORITIES (NAMES) <b>City of Puyallup</b>		
	ADDRESS <b>333 South Meridian, Fl 2</b>		
	INSTALLATION CONFORMS TO ACCEPTED PLANS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
	EQUIPMENT USED IS APPROVED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
IF NO, STATE DEVIATIONS:			
<b>INSTRUCTIONS</b>	HAS PERSON IN CHARGE OF FIRE EQUIPMENT BEEN INSTRUCTED AS TO LOCATION OF CONTROL VALVES AND CARE AND MAINTENANCE OF THIS NEW EQUIPMENT? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
	IF NO, EXPLAIN:		
<b>LOCATION</b>	SUPPLIES BUILDINGS <b>304 2nd St. NE</b>		
	PIPE TYPES AND CLASS <b>Ductile Iron CL52</b>	TYPE JOINT <b>Restrained Joint</b>	
<b>PIPES AND JOINTS</b>	PIPE CONFORMS TO <b>NFPA 24</b> STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
	FITTINGS CONFORM TO <b>NFPA 24</b> STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
	IF NO, EXPLAIN:		
	BURIED JOINTS NEEDING ANCHORAGE CLAMPED, STRAPPED, OR BLOCKED IN ACCORDANCE WITH <b>NFPA 24</b> STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
IF NO, EXPLAIN:			
<b>TEST DESCRIPTION</b>	<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. <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. <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.		
<b>FLUSHING TESTS</b>	NEW PIPING FLUSHED ACCORDING TO <b>NFPA 24</b> STANDARD BY <b>OSG</b> (company) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
	IF NO, EXPLAIN:		
	HOW FLUSHING FLOW WAS OBTAINED: <input checked="" type="checkbox"/> PUBLIC WATER <input type="checkbox"/> TANK OR RESERVOIR <input type="checkbox"/> FIRE PUMP	THROUGH WHAT TYPE OPENING: <input type="checkbox"/> HYDRANT BUTT <input checked="" type="checkbox"/> OPEN PIPE	
	LEAD-INS FLUSHED ACCORDING TO _____ STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
HOW FLUSHING FLOW WAS OBTAINED: <input checked="" type="checkbox"/> PUBLIC WATER <input type="checkbox"/> TANK OR RESERVOIR <input type="checkbox"/> FIRE PUMP		THROUGH WHAT TYPE OPENING: <input type="checkbox"/> Y CONNECTION TO FLANGE & SPIGOT <input checked="" type="checkbox"/> OPEN PIPE	

<b>HYDROSTATIC TEST</b>	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
<b>LEAKAGE TEST</b>	TOTAL AMOUNT OF LEAKAGE MEASURE <u>0</u> GALS. <u>2</u> HOURS		
	NO LEAKAGE ALLOWED FOR VISIBLE JOINTS		
<b>HYDRANTS</b>	NUMBER INSTALLED <u>1</u>	TYPE AND MAKE <u>M&amp;H 5-1/4 129 3 Way</u>	ALL OPERATED SATISFACTORILY <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
<b>CONTROL VALVES</b>	WATER CONTROL VALVES LEFT WIDE OPEN <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		
	IF NO, STATE REASON:		
<b>REMARKS</b>	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		
<b>SIGNATURES</b>	DATE LEFT IN SERVICE <u>12/5/2024</u>		
	ADDITIONAL COMMENTS		
<b>SIGNATURES</b>	NAME OF INSTALLING CONTRACTOR <u>OSG Dozing, LLC</u>		
	<b>TESTS WITNESSED BY</b>		
	FOR PROPERTY OWNER (SIGNED) <u>Mellie Villarreal</u>	TITLE <u>District Manager</u>	DATE <u>2/28/2025</u>
	FOR INSTALLING CONTRACTOR (SIGNED) <u>[Signature]</u>	TITLE <u>Project Manager</u>	DATE <u>12/11/2024</u>
ADDITIONAL EXPLANATION AND NOTES			