



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: PRCNC 2024 10193 PRCCP 2024 1109 Applicant: Songyi Cho
Address: 3303 8th Ave SE
Building E, Puyallup, WA 98372 Phone No.: (509) 432-4651
Installer - RW Scott

3/24/25 - Begin fire riser install under footing. - JL 3/25/25 - Building riser thrust blocks installed. - JL

Action: Approved Approved with corrections
Cover Inspection/Thrust Blocks Partial Approved Incomplete / Not Approved
9/17 - Fire line install w/ thrust blocks. JL Not Ready / Canceled
9/18 - Fire install w/ thrust blocks. JL 3/24/25 - Begin central fire jumper under footing install. - JL

3/26/25 - Hydro-tested 4" central fire jumper @ 200psi for 2hrs. (PASSED) - MR

Action: Approved Approved with corrections
Hydrostatic Test 200lbs/2hrs Partial Approved Incomplete / Not Approved

9/24/25 - Hydro-tested fire line from 2" b/o near tie in through building inlet flanged
jumped to the building FDC flange to the FDC stand pipe. (PASSED) - JL

10/2/25 - Fire line was flushed twice for 15min. each time. Second time bag was clean. (PASSED) JL

Action: Approved Approved with corrections
Flushing of Fire Line Partial Approved Incomplete / Not Approved
10/2/25 - 4" underground cross over between was flushed Not Ready / Canceled

twice with no debris in the bag the second time. (PASSED) JL Note: Valley Water District isolated two valves on their system off site.

Action: N/A N/A Approved Approved with corrections
Valve DDC/Tamper/Landscaping Partial Approved Incomplete / Not Approved
 Not Ready / Canceled N/A N/A

9/17 - GV installed. JL Post indicator installed. - JL

Action: Approved Approved with corrections
PIV and Tamper Partial Approved Incomplete / Not Approved
Confirmed tamper switch operation with COP Ray C.

9/18 - FDC installed. JL 9/18 - Saddle for ball drip installed. JL 3/24/25 - Begin FDC riser install under footing. - JL

Action: Approved Approved with corrections
FDC/Locking Knox Cap/Signage Partial Approved Incomplete / Not Approved
3/25/25 - FDC riser thrust blocks installed. - JL
Ball drip was installed prior to flush.

Action: Approved Approved with corrections
Final Fire Underground Partial Approved Incomplete / Not Approved
 Not Ready / Canceled

	Expires Dec 31, 2025	WASHINGTON STATE CERTIFICATE OF COMPETENCY FIRE SPRINKLER SYSTEMS
Brandon Charles Young 7637-1225-D	Level U	
RW Scott Construction Company		
RWSCOC#229MU		
Certified Installer Stamp		
Signature		
Date		

Approved - City Engineering Inspector
1/22/2026 Date



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	Step By Step Family Support Center		DATE	1-7-26	
PROPERTY ADDRESS	3303 8TH Ave. SE, Building E, Puyallup, Wa, 98372				
PLANS	ACCEPTED BY APPROVING AUTHORITIES (NAMES) Jason L. City of Puyallup				
	ADDRESS 333 S. Meridian Fl. 2 DPS				
	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:					
INSTRUCTIONS	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:				
LOCATION	SUPPLIES BUILDINGS 'E'				
	PIPE TYPES AND CLASS C1.52 D.I.		TYPE JOINT Restrained Gasket		
PIPES AND JOINTS	PIPE CONFORMS TO NFPA 24 STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				
	FITTINGS CONFORM TO NFPA 24 STANDARD <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				
	IF NO, EXPLAIN:				
	BURIED JOINTS NEEDING ANCHORAGE CLAMPED, STRAPPED, OR BLOCKED IN ACCORDANCE WITH NFPA 24 STANDARD				
	IF NO, EXPLAIN				
TEST DESCRIPTION	FLUSHING: 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.				
	HYDROSTATIC: 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.				
	LEAKAGE: 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.				
	NEW PIPING FLUSHED ACCORDING TO NFPA 24 STANDARD BY R.W. Scott (company) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO				
	IF NO, EXPLAIN:				
FLUSHING TESTS	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 NFPA 24		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"/> CONNECTION TO FLANGE & SPIGOT <input checked="" type="checkbox"/> OPEN PIPE		

HYDROSTATIC TEST	ALL NEW PIPING HYDROSTATICALLY TESTED AT <u>200</u> PSI FOR <u>1</u> HOURS			BURIED JOINT COVERED <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
LEAKAGE TEST	TOTAL AMOUNT OF LEAKAGE MEASURE NO LEAKAGE ALLOWED FOR VISIBLE JOINTS <u>0</u> GALS. <u>2</u> HOURS			
	ALLOWABLE LEAKAGE (BURIED) NO LEAKAGE ALLOWED FOR VISIBLE JOINTS <u>0</u> GALS. <u>2</u> HOURS			
HYDRANTS	NUMBER INSTALLED Existing hydrant	TYPE AND MAKE M&H 5-1/4 129	ALL OPERATED SATISFACTORILY <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>1-7-26</u> ADDITIONAL COMMENTS			
SIGNATURES	NAME OF INSTALLING CONTRACTOR <u>R.W.Scott Construction Co.</u>			
	TESTS WITNESSED BY			
	FOR PROPERTY OWNER (SIGNED) <u>Krista Linden</u>	TITLE <u>Executive Director</u>	DATE <u>1-20-26</u>	
FOR INSTALLING CONTRACTOR (SIGNED) <u>John Scott</u>	TITLE <u>Superintendant/Estimator</u>	DATE <u>1-7-26</u>		
ADDITIONAL EXPLANATION AND NOTES				