

LEVEL 1 FIRE SPRINKLER PLAN

SCALE 1/8" = 1'-0" NORTH

LEGEND

- ☒ - RELIABLE F1FR56, RA1425 - 5.6K QUICK RESPONSE UPRIGHT, 286", BRASS - QTY: 2
- - INDICATES EXISTING PIPE
- — — - INDICATES NEW PIPE
- — — - INDICATES A HANGER
- — — - INDICATES A GROOVED RIGID COUPLING
- ★14 - INDICATES PIPE ELEVATION (CENTERLINE)
- — — - INDICATES BRANCHLINE RESTRAINT

SCOPE OF WORK

- ADD 2 HIGH TEMP UPRIGHTS ABOVE GENERATOR UNDER WALKWAY BETWEEN PARKING GARAGE AND GOOD SAMARITAN HOSPITAL
- MECH TEE OFF OF EXISTING DRY SYSTEM

PROJECT DATA

OWNER:
 MULTICARE GOOD SAMARITAN HOSPITAL
 401 15th AVE SE
 PUYALLUP, WA 98372
 253.732.5849 ATTN: NIGEL HORTON
 NIGEL.HORTON@MULTICARE.ORG

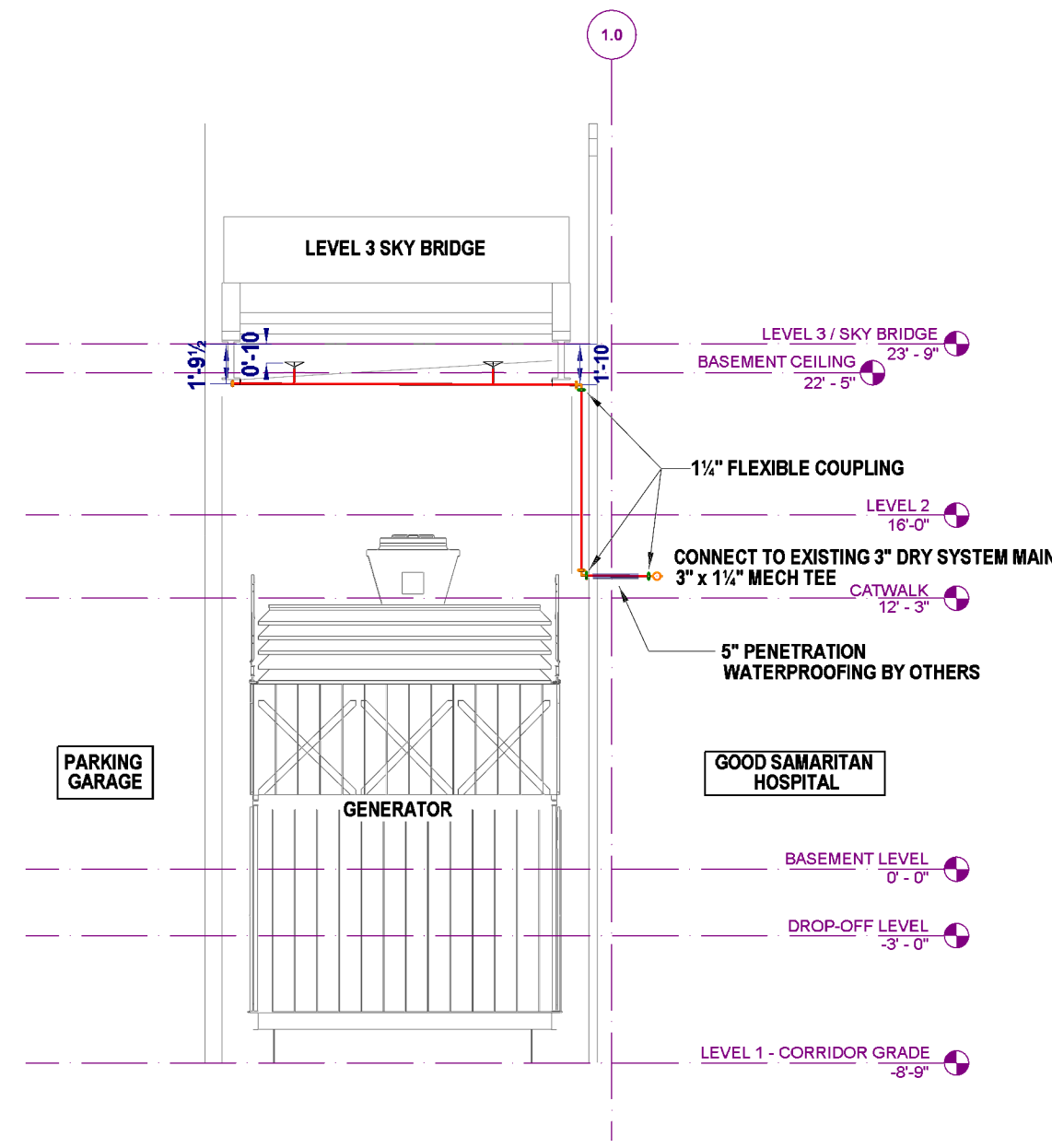
DESIGN CRITERIA

ORDINARY GROUP II
 DESIGN DENSITY: 0.20 GPM / 1500 FT²

BUILDING DATA:
 AREA OF SCOPE: 507 SF
 SPRINKLERS: 2

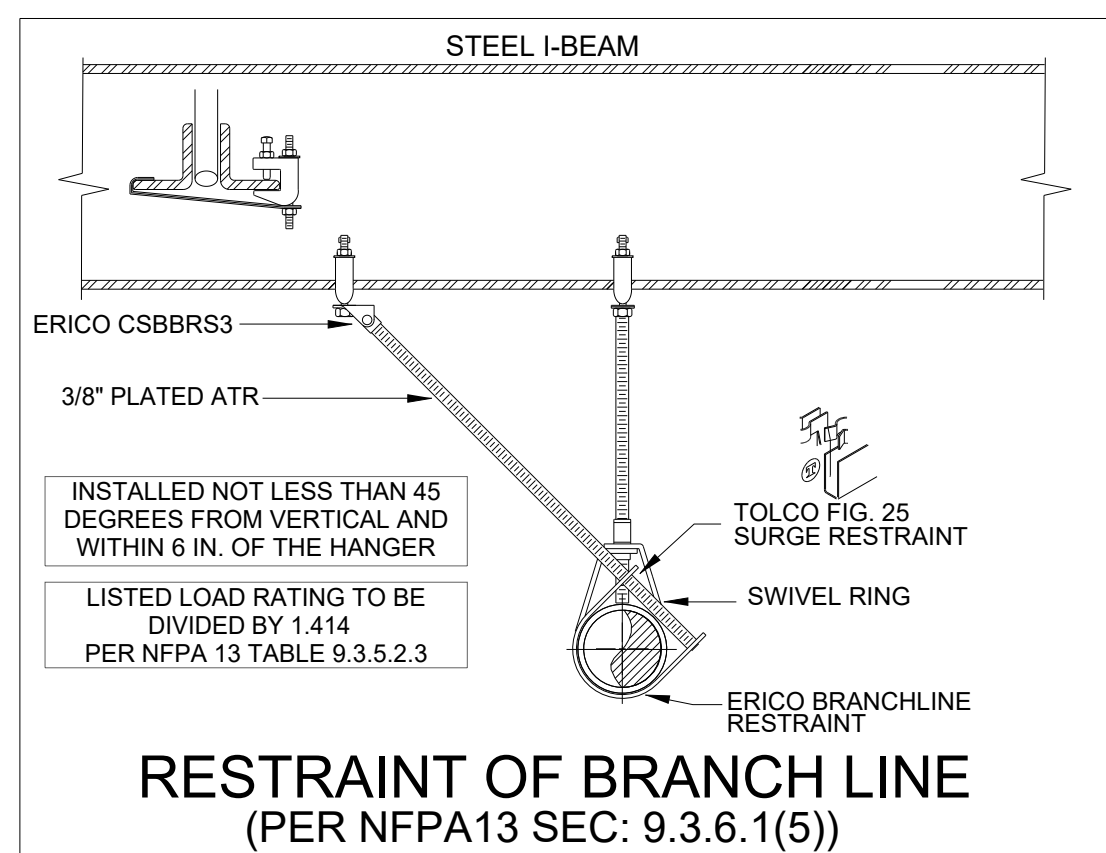
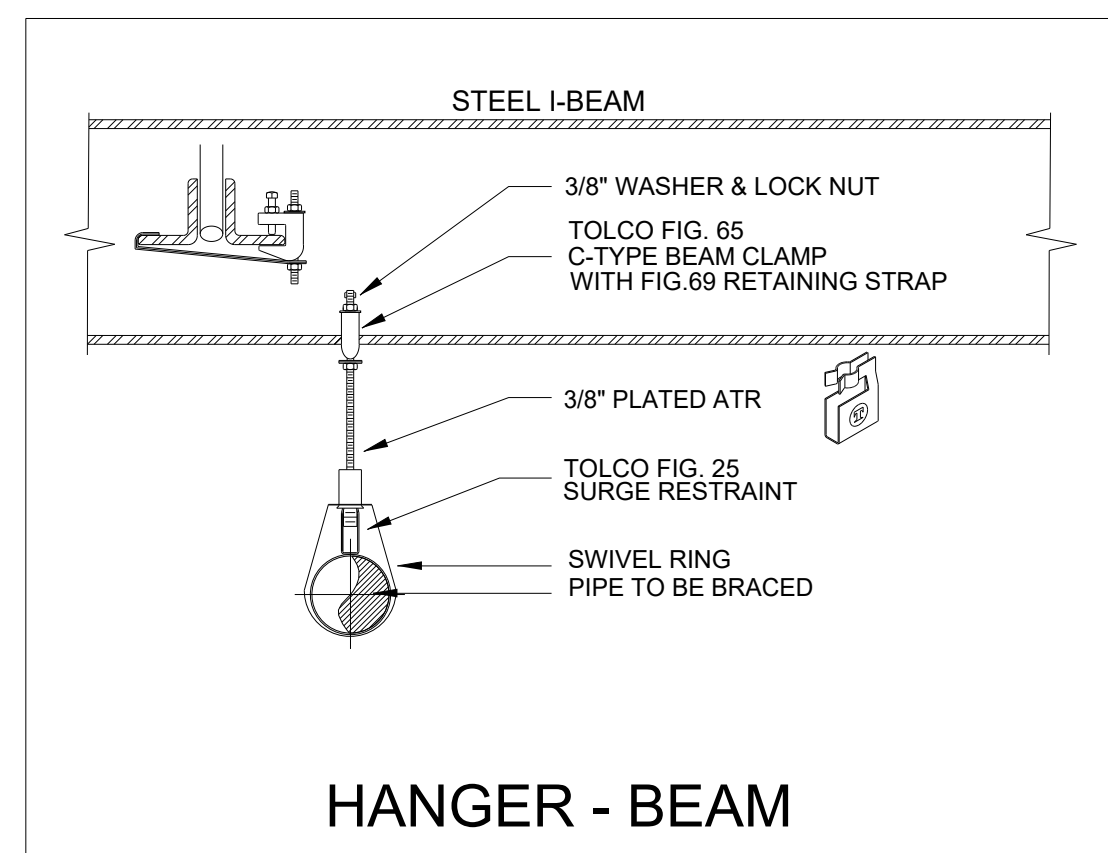
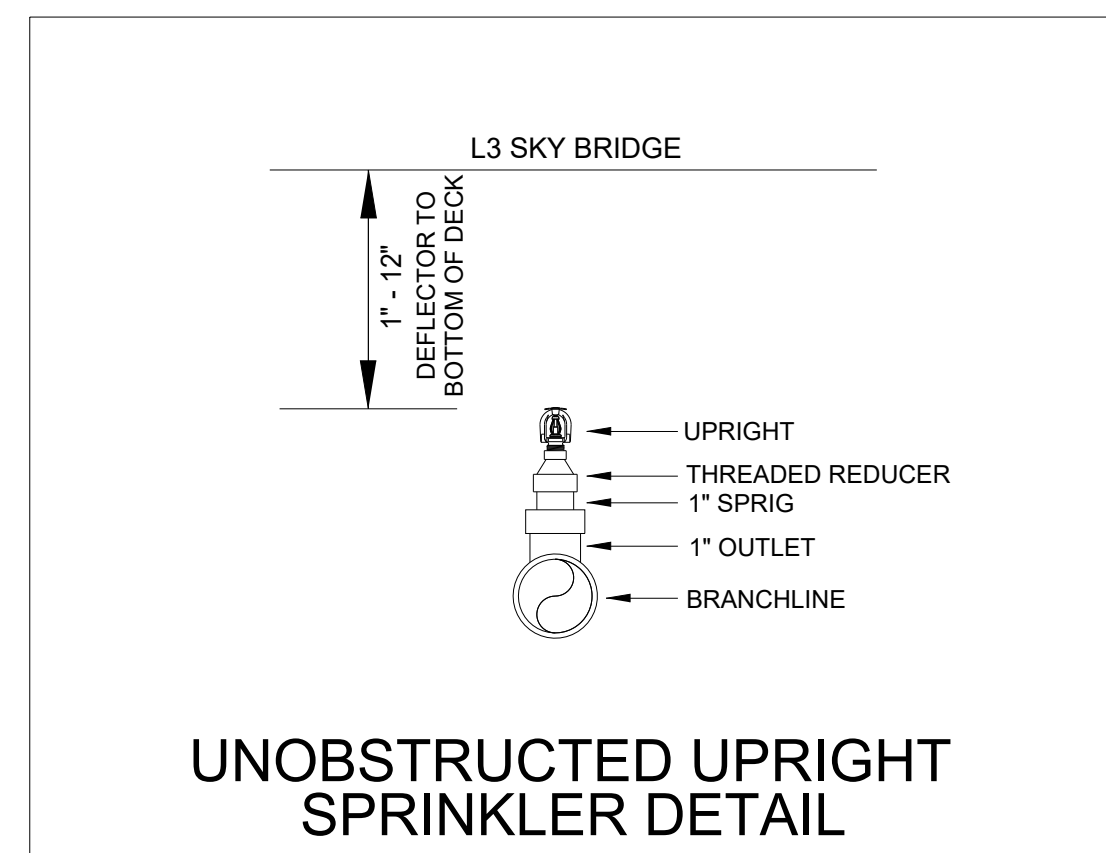
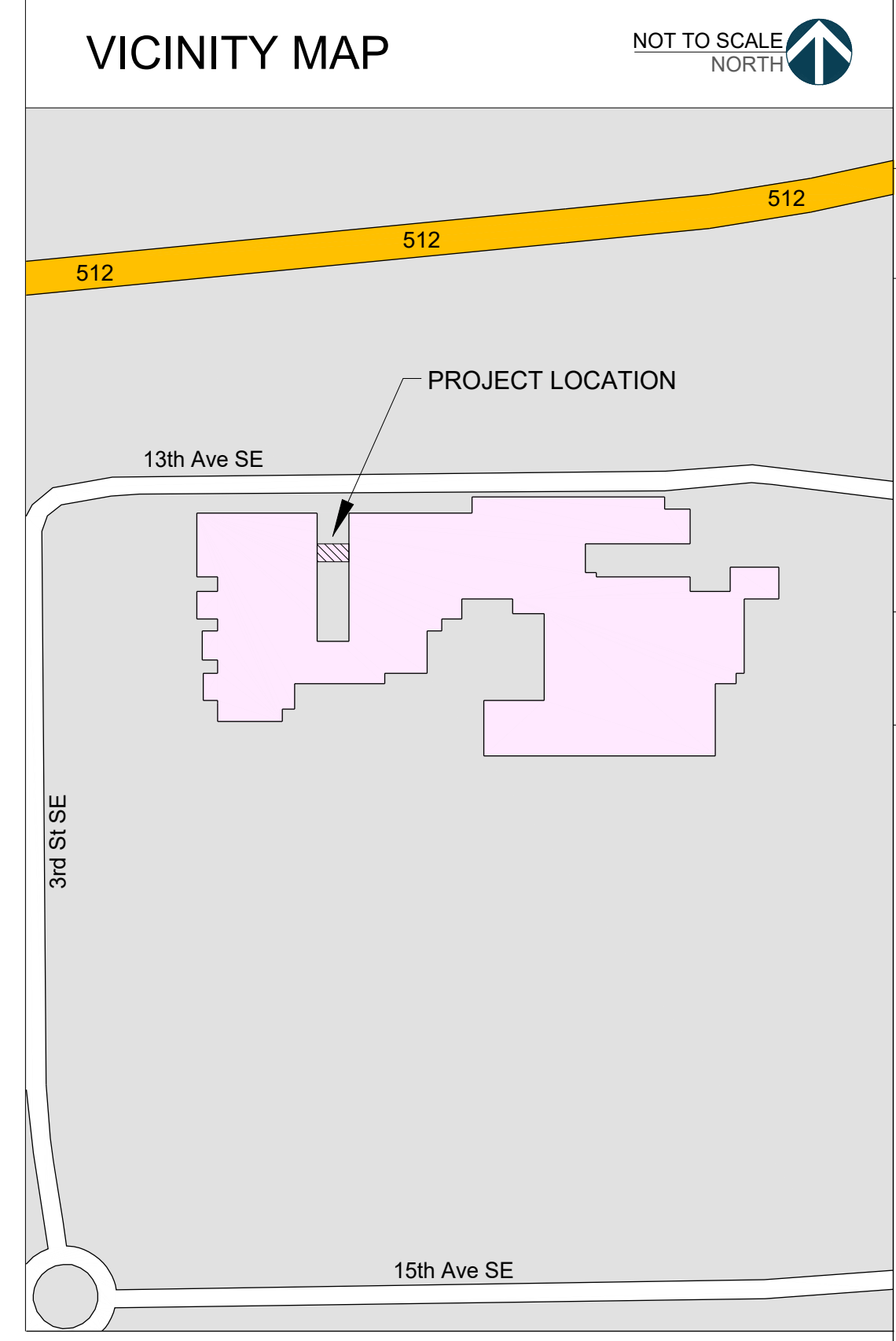
GENERAL NOTES

1. DESIGN, INSTALLATION AND TESTING SHALL CONFORM WITH NFPA-13 (2016), CITY OF PUYALLUP AND PROJECT SPECIFICATIONS.
2. ALL MATERIALS SHALL BE NEW AND UL AND/OR FM APPROVED.
3. A STOCK OF SPARE SPRINKLERS OF EACH STYLE, TYPE AND TEMPERATURE RATING ALONG WITH A SPRINKLER WRENCH SHALL BE LOCATED AT THE MAIN RISER.
4. 1/2" PIPING TO BE SCHEDULE 10 BLACK PIPE WITH DI GROOVED FITTINGS.
5. ALL GROOVED COUPLINGS TO BE RIGID UNLESS NOTED FOR FLEXIBLE.
6. USE EXISTING OUTLETS, IF NO OUTLET IS AVAILABLE A MECH TEE WILL BE USED.
6. IT IS THE RESPONSIBILITY OF THE OWNER TO MAINTAIN THE INTEGRITY OF THE SPRINKLER SYSTEM. THIS INCLUDES ADEQUATE HEAT AT ALL TIMES TO PREVENT WATER IN PIPES FROM FREEZING IN AREAS PROTECTED BY A WET PIPE SPRINKLER SYSTEM.
7. STRUCTURAL ADEQUACY OF THE BUILDING TO SUPPORT THE SPRINKLER PIPING IS THE RESPONSIBILITY OF THE OWNER AND THEIR STRUCTURAL REPRESENTATIVE.
8. ALL ELECTRICAL WIRING IS TO BE PERFORMED BY OTHERS. THIS INCLUDES ALL CONTROL, ALARM AND MONITORING WIRING, ALL ALARM DEVICES, WIRING & ASSOCIATED PIPING PER NFPA-72.
9. PAINTING OF PIPE, MASKING OR UNMASKING OF SPRINKLER HEADS, AND/OR PREPARATION WORK FOR PAINTING IS TO BE PERFORMED BY OTHERS.
10. THE OWNER IS RESPONSIBLE FOR THE PERIODIC INSPECTION, TESTING AND MAINTENANCE OF THESE FIRE SPRINKLER SYSTEMS IN ACCORDANCE WITH THE REQUIREMENTS OF NFPA-25. THIS WORK MUST BE DONE BY QUALIFIED PERSONNEL STARTING AFTER THE WARRANTY PERIOD HAS EXPIRED.
11. THE FIRE SPRINKLER SYSTEMS SHALL BE MONITORED 24 HOURS A DAY BY A CENTRAL STATION AND IS EXCLUDED FROM THIS CONTRACT.



1 SECTION FACING NORTH

SCALE 1/8" = 1'-0"



City of Puyallup
 Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

City of Puyallup
Fire
REVIEWED FOR COMPLIANCE
 DDrake
 10/25/2022
 7:26:17 AM

THE APPROVED CONSTRUCTION PLANS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

Approval of submitted plans is not an approval of omissions or oversight by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable building codes and regulations of the local government.

INSTALLATION DETAILS

NOT TO SCALE



Seattle:
 5005 3rd Avenue South
 Seattle, WA 98124
 206.762.3311

Portland:
 5400 NE Columbia Blvd.
 Portland, OR 97218
 503.331.0234

Spokane:
 850 E Spokane Falls Blvd.
 Spokane, WA 99202

DESIGNER
 Brooke McDaniels

PROJECT MANAGER
 Corey Robinson

PROJECT NO
 201712-002

CO-GEN
GOOD SAMARITAN HOSPITAL
 401 15th AVENUE SE
 PUYALLUP, WA 98372

FOR PERMIT

DRAWING SCALES INDICATED APPLY TO 24" X 36" DRAWING SHEETS. SCALE MAY NOT BE ACCURATE IF DRAWING PLOTS ARE LESS THAN THIS SIZE.

DATE
 OCTOBER 5, 2022

DRAWING TITLE
 LEVEL 1
 FIRE SPRINKLER PLAN

DRAWING NO

FS001