

**City of Puyallup  
Fire  
REVIEWED  
FOR  
COMPLIANCE**

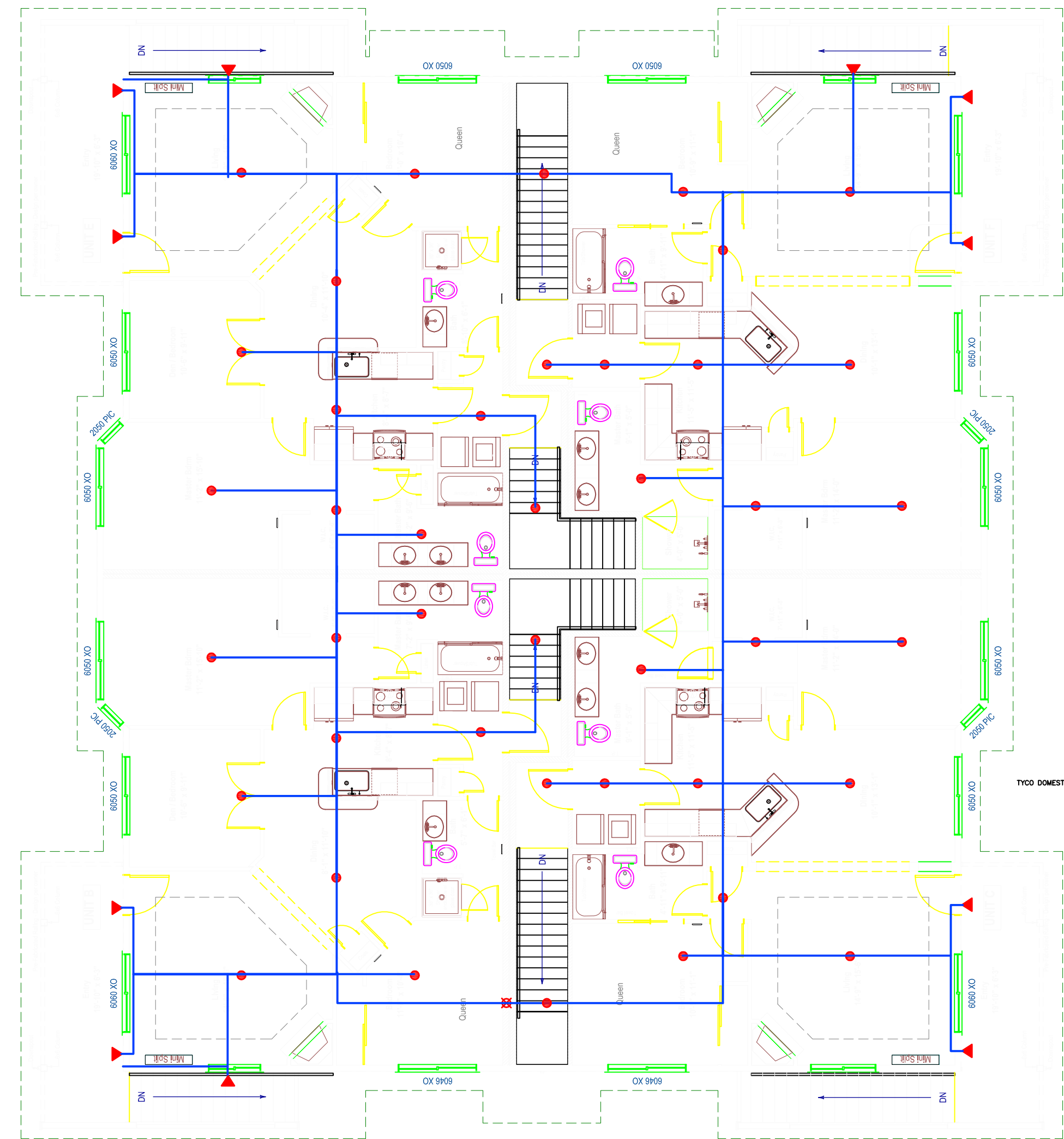
DDrake  
04/15/2024  
9:20:29 AM



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

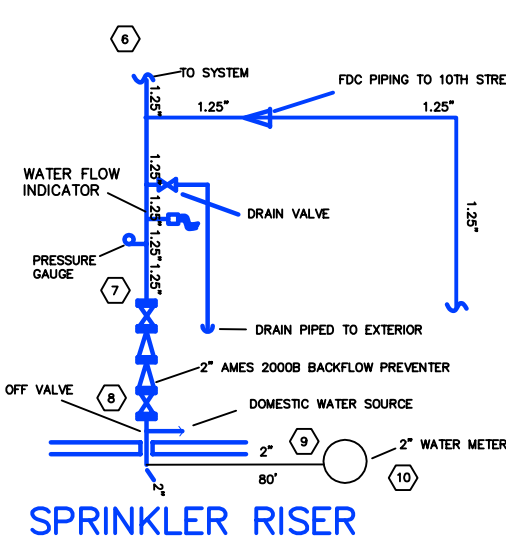
Approval of submitted plans is not an approval of omissions or oversight by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable building codes and regulations of the local government.

City of Puyallup Development & Permitting Services ISSUED PERMIT	
Building	Planning
Engineering	Public Works
Fire	Traffic



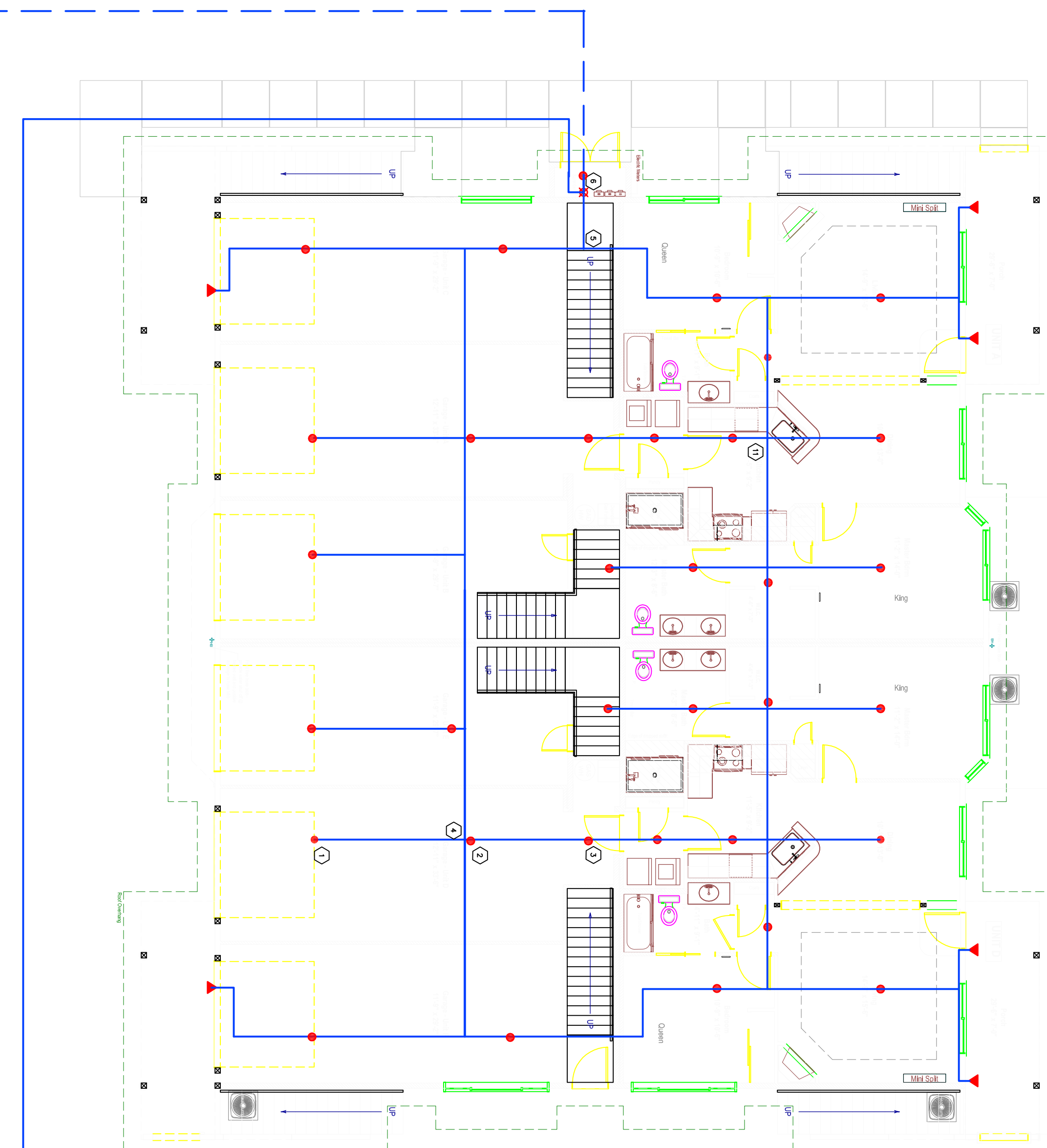
Upper Floor Plan - PHS21.136 - Bill Riley - Copperberry Condominiums - North Building  
Scale: 1/8" = 1'-0"

ALL PIPE TO BE 1" CPVC UNLESS OTHERWISE NOTED.  
SPRINKLER COVERAGE TO BE 18' X 18'  
9" MAX OFF WALLS



CPVC HANGER CHART

Minimum Pipe Size	Minimum Hanger Spacing	Maximum Hanger Spacing
1/2"	4'	6'
3/4"	4'	6'
1"	4'	6'
1 1/4"	4'	6'
1 1/2"	4'	6'
2"	4'	6'
2 1/2"	4'	6'
3"	4'	6'
3 1/2"	4'	6'
4"	4'	6'
4 1/2"	4'	6'
5"	4'	6'
5 1/2"	4'	6'
6"	4'	6'
6 1/2"	4'	6'
7"	4'	6'
7 1/2"	4'	6'
8"	4'	6'
8 1/2"	4'	6'
9"	4'	6'
9 1/2"	4'	6'
10"	4'	6'



Main Floor Plan - PHS21.136 - Bill Riley - Copperberry Condominiums - North Building  
Scale: 1/8" = 1'-0"

ALL PIPING TO BE BURIED AT A MINIMUM OF 3' WITH SAND BEDDING ABOVE AND BELOW PIPING.  
ALL PIPING TO BE TESTED AT 200 psi. FOR 2 HOURS.  
ALL PIPING TO BE FLUSHED.  
ALL TESTING TO BE WITNESSED BY CITY OF PUYALLUP FIRE INSPECTORS.  
ALL SPRINKLER UNDERGROUND PIPING TO BE 1.25" CPVC.

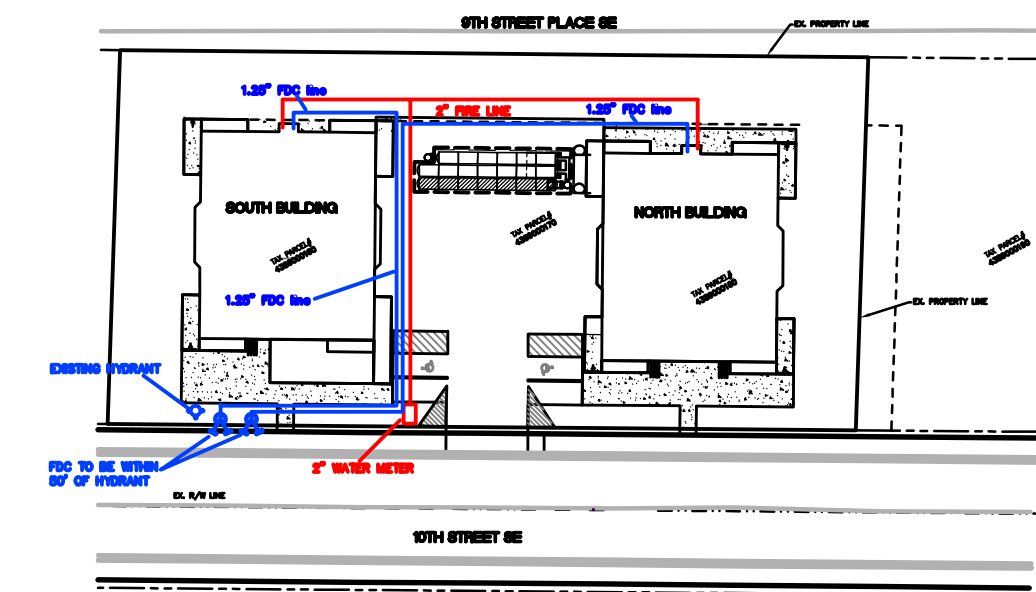
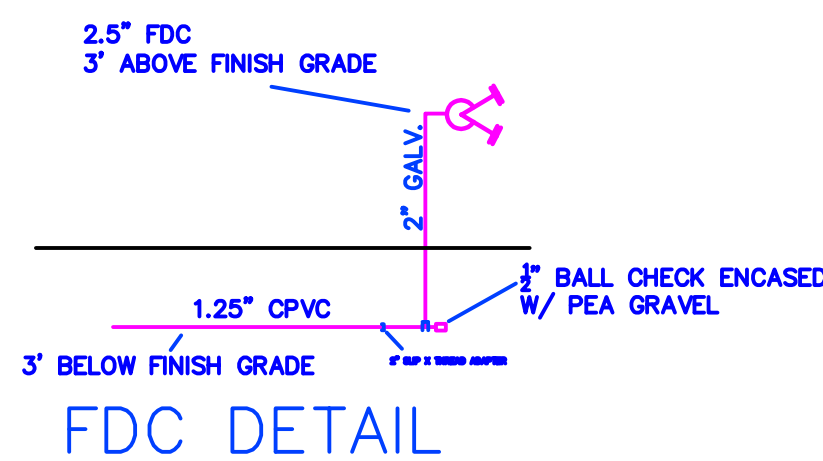
EXISTING HYDRANT

FDC TO BE WITHIN 50' OF HYDRANT

2" WATER METER

2" SUPPLY PIPING

10TH STREET SE



Stamp

Expires DEC 31, 24  
WASHINGTON STATE  
CERTIFICATE OF COMPETENCY  
FIRE SPRINKLER SYSTEMS

Michael D. Hutchinson  
1166-0599-BG Level 2  
Evergreen Fire Protection, Inc.  
EVERGFP967LZ

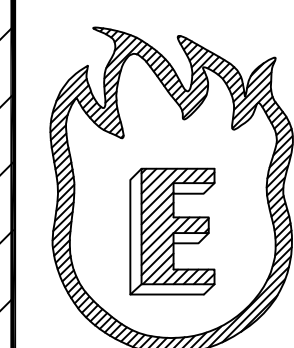
Signature Date 4/2/24

General Notes

- OWNER TO PROVIDE ADEQUATE HEAT (40°F. MIN) TO PREVENT SPRINKLER PIPES FROM FREEZING.
- CPVC PIPE SHALL HAVE HANGERS 6'-0" AND NOT MORE THAN 6" FROM ANY SPRINKLER HEAD.
- ALL ATTIC PIPING TO BE TENTED WITH BATT INSULATION TO PREVENT FREEZING. GARAGE LEVEL PIPING TO BE REVERSE TENTED TO PREVENT FREEZING.
- ALL PIPING TO BE 1" C.P.V.C. U.N.O.

Sprinkler Symbol Legend both sheets total

SYM	SPRINKLER ORIFICE SIZE, TYPE & FINISH	QUAN	TEMP	K FACTOR
●	RELIABLE F1 RES 49 18'x18'	77	155°	4.9
●	RELIABLE F1 RES 49 18'x18'	0	175°	4.9
TOTAL		77		



EVERGREEN FIRE PROTECTION INC.  
PO BOX 998  
Puyallup, WA 98371  
EVERGFP967LZ  
Phone: (253) 252-7942

Sheet Title

NFPA 13R FIRE PLAN  
Copperberry Condominiums North Bld.

Job Title

NFPA 13R FIRE PLAN  
4002 10th St se, Puyallup

DATE: 4/20/2023

REV:

DRAWN: MH

SHEET: 1 OF 2