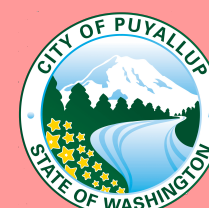


- CONSTRUCTION NOTES**
1. ALL WORK PER NFPA 13 2016 AND CITY OF PUYALLUP STANDARDS.
 2. EMERALD FIRE TO MODIFY EXISTING FIRE PROTECTION SYSTEM WHERE SHOWN ON THE SECOND FLOOR TO ACCOMMODATE TENANT CHANGES TO WALL AND CEILING LAYOUT.
 3. PENDENT SPRINKLERS SHALL NOT EXCEED 15'-0 X 13'-4 SPACING.
 4. ALL GROOVED PIPING SHALL BE SCHEDULE 10 BLACK STEEL AND ALL THREADED PIPING SHALL BE SCHEDULE 40 BLACK STEEL.
 5. ALL TESTING AND INSPECTIONS PER NFPA 13 2016.

**City of Puyallup
Fire
REVIEWED
FOR
COMPLIANCE**

DDrake
03/27/2025
10:14:27 AM



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

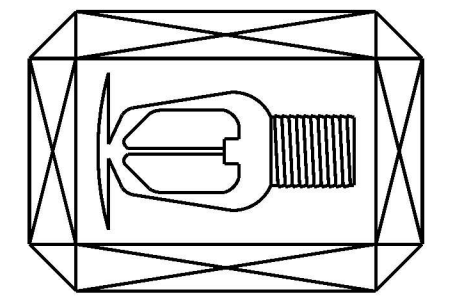
Approval of submitted plans is not an approval of omissions or oversight by this office or noncompliance with any applicable regulations of local government. The contractor is responsible for making sure that the building complies with all applicable building codes and regulations of the local government.

City of Puyallup
Development & Permitting Services
ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

EMERALD FIRE

FIRE SPRINKLER SPECIALISTS
11505 Burnham Dr STE 200
GIG HARBOR, WA 98332
(253)-857-2056
EMERAF1980MR



0" 1" 2"

SHEET SIZE IS TRUE SCALE WHEN ABOVE LINE MEASURES AS NOTED

REVISIONS:

1	XXXXXXXXXXXXXXXXXXXX
2	XXXXXXXXXXXXXXXXXXXX
3	

SECTION DETAIL LEGEND	
	DETAIL NUMBER
	FP PAGE

ABBREVIATION LEGEND	
EX.	EXISTING
TR	TO BE REMOVED
DN	DOWN
TFB	TO FLOOR BELOW
AFF	ABOVE FINISHED FLOOR
CLNG	CEILING
GWB	GYPSUM WALLBOARD

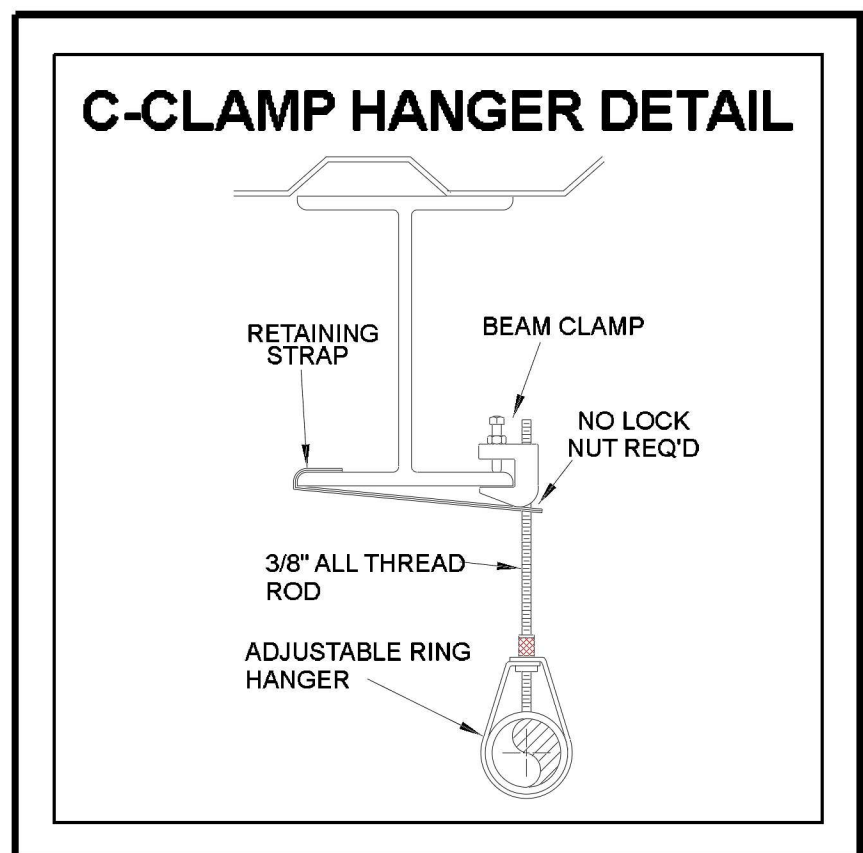
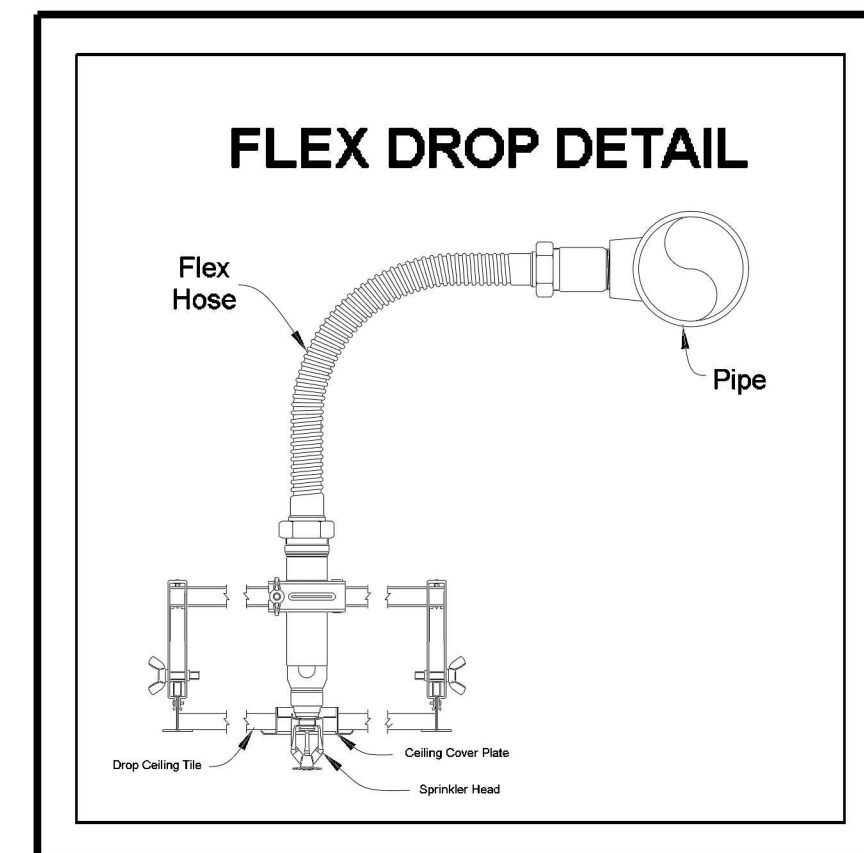
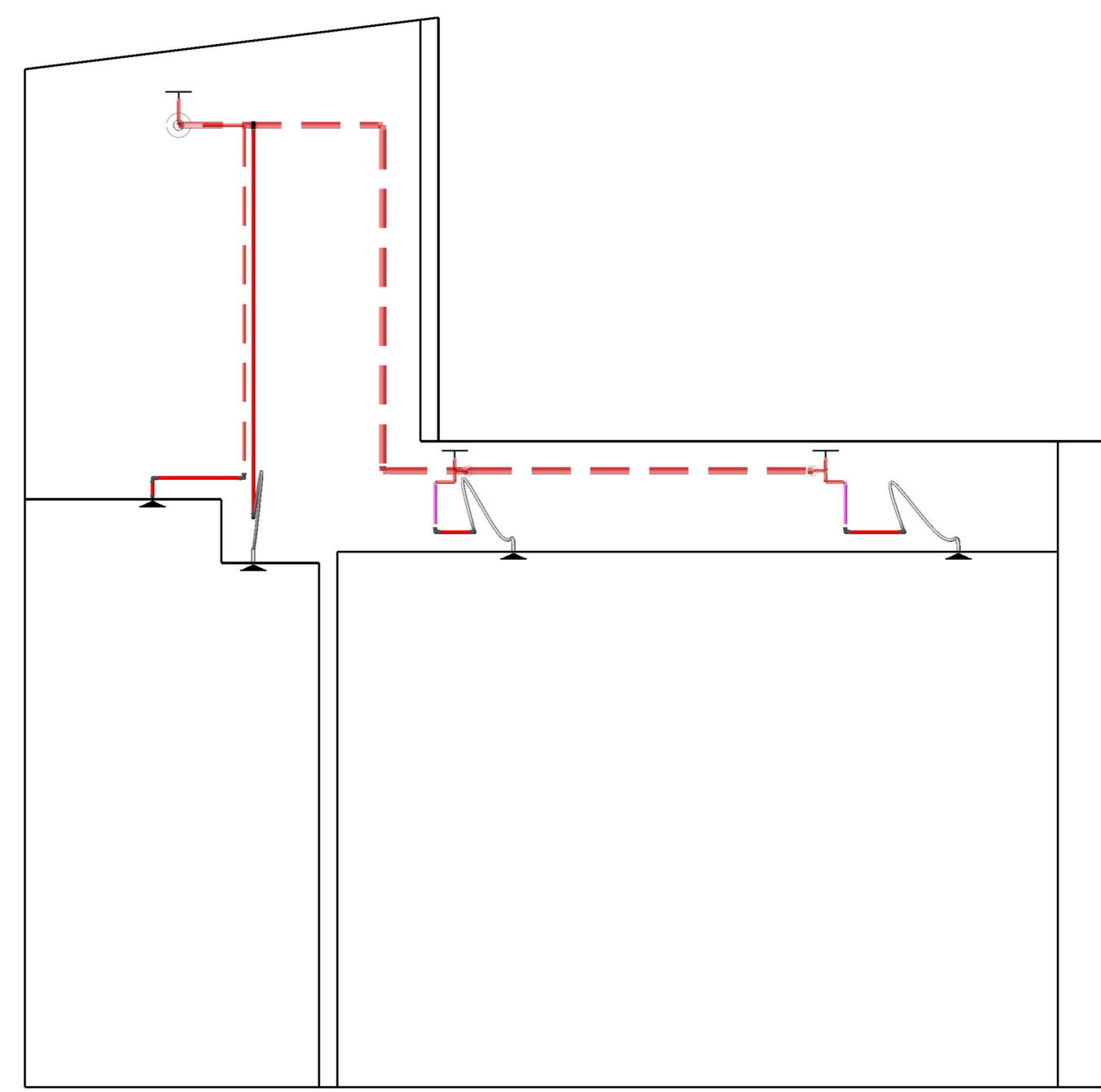
1 FIRE SPRINKLER PLAN

SECOND FLOOR

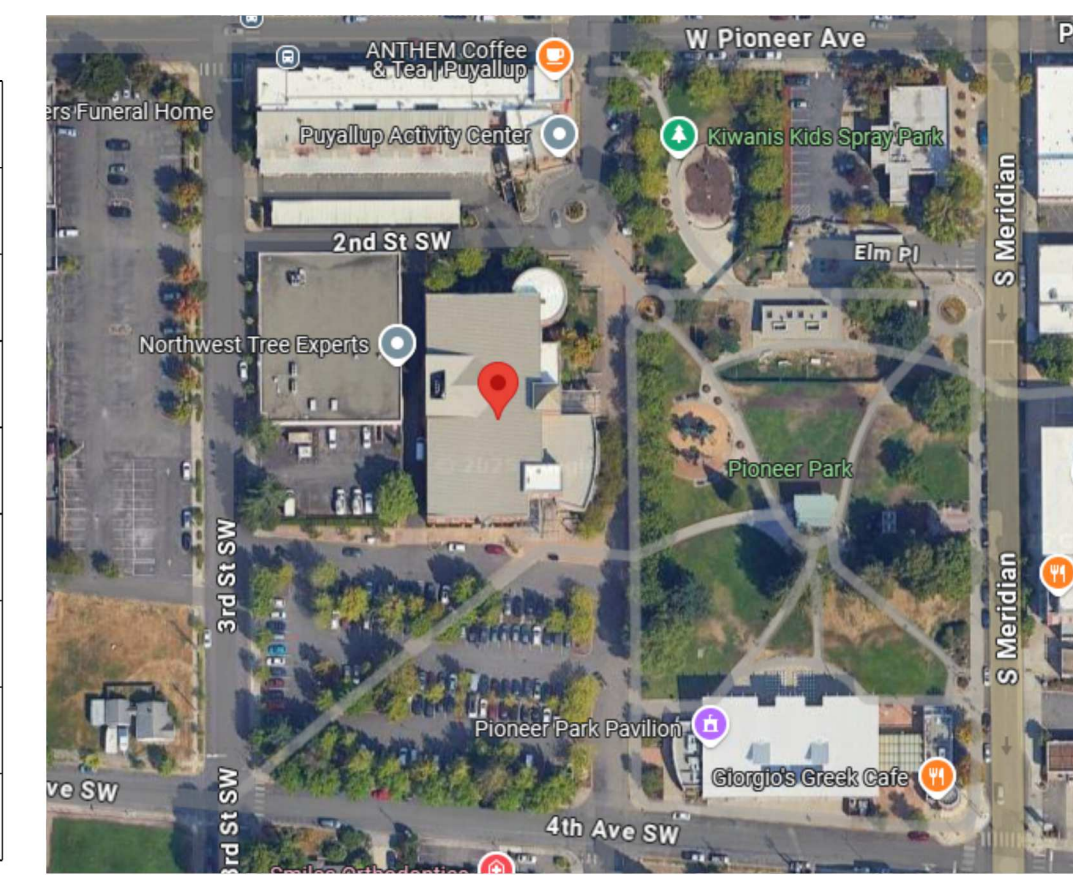
1/8" = 1'-0"

0' 1' 2' 4'

Sprinkler Legend											
Symbol	Manufacturer	SIN	Model	Quantity	K-Factor	Type	Size	Response	Finish	Temperature	Note
	Tyco	TY3251	TY-B	16	5.6	Pendent	1/2	Standard	White RAL 9010	155°F	
				Total = 16							



SYMBOLS LEGEND	
	EXISTING PIPE
	NEW PIPE
	PIPE HANGER
	EXISTING UPRIGHT SPRINKLER
	EXISTING PENDENT SPRINKLER
	EXISTING PENDENT SPRINKLER TO BE REMOVED
	NEW PENDENT SPRINKLER
	OUTSIDE WORK AREA



PUYALLUP LIBRARY TEEN ZONE
324 S MERIDIAN
PUYALLUP, WA 98371

FIRE SPRINKLER PLAN, NOTES, & DETAILS

JOB NAME: _____

DRAWN BY: ES/MH

DATE: 01/23/2025

JOB #: 225005

SHEET NO: **FP1**

WASHINGTON STATE
CERTIFICATE OF COMPETENCY
FIRE SPRINKLER SYSTEMS

Michael Todd Hallengren
7223-0107-C Level 3
Emerald Fire, LLC
EMERAF1980MR

Signature: _____ Date: 1-30-25