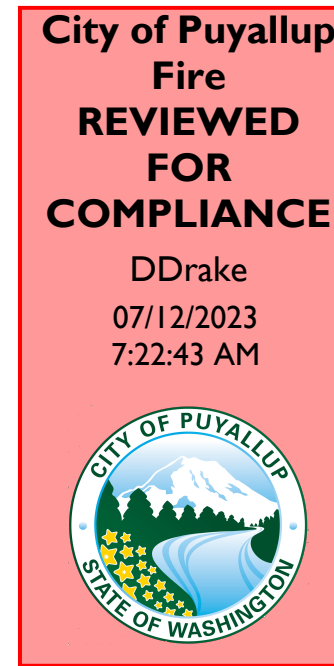


THE APPROVED CONSTRUCTION PLANS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.



FSW WILL DEMO EXISTING PENDENT SPRINKLERS IN AREAS OF CEILING AND WALL REMOVAL. FSW WILL ALSO RELOCATE OR ADD SPRINKLERS TO ACCOMMODATE NEW WALL AND CEILING LAYOUT.

1. OFF HOURS AND TAXES.
2. RELOCATION OF EXISTING PIPING.
3. GWB CUT AND PATCH.
4. PAINTING OF ANY KIND.
5. WIRING OF ANY KIND.
6. REPLACE, REPAIR, OR MODIFICATION OF CEILING TILES.
7. ABATEMENT OF ANY KIND.
8. STRUCTURAL VERIFICATION IF REQUIRED.

1	CAP EXISTING 2" BRANCH LINE AT GROOVED 90° ELBOW.
2	ADD 90° AT BOTTOM OF DROP TO MAINTAIN COVERAGE IN RESTROOMS.
3	REMOVE OFFSET OF SPRINKLER LINE AND RECONNECT SO THAT LINE RUNS STRAIGHT.

THIS PROJECT IS A TENANT IMPROVEMENT. THIS FACILITY HAS ALREADY BEEN PROTECTED BY A FIRE SPRINKLER SYSTEM. FIRE SYSTEMS WEST IS ADDING AND/OR RELOCATING SPRINKLER HEADS TO ACCOMMODATE THE NEW TENANT WALL, CEILING, LIGHTING AND HVAC LAYOUT. ALL WORK WILL BE DONE WITHOUT AFFECTING THE CAPABILITY OF THE EXISTING SYSTEM.

	- DENOTES A SPRINKLER HEAD TO BE RELOCATED.
	- DENOTES A SPRINKLER HEAD TO BE ADDED.
	- DENOTES EXISTING SPRINKLER HEAD TO BE DEMO OR PLUGGED
	- INDICATES EXISTING SPRINKLER TO REMAIN
	- MECHANICAL TEE
	- REPRESENTS EXISTING SPRINKLER PIPE.
	- REPRESENTS NEW SPRINKLER PIPE.
	- REPRESENTS EXISTING SPRINKLER PIPE TO BE REMOVED



Fire Systems West
 206 Frontage Road North, Suite C
 Pacific, WA. 98047
 (253) 833-1248 Fax: (253) 735-0113

WA CL# FIRESWI 140B1

Q.C. FAB BY:		Q.C. INSTALL BY:	
DESIGNER	DATE	JOB NUMBER	SHEET
KEVIN RIDER	05/18/23	2-11-12064	1 OF 2

HANGER LEGEND				SPRINKLER HEADS										REVISIONS			
A	U-HOOK	L	L-ROD	SYM	TYPE	MFG	MODEL	ORIFICE	THREAD	TEMP	FINISH	CANOPY	QTY	MK	DATE	BY	DESCRIPTION
B	SUPER SCREW	M	WASHER PLATE											△			
C	CONCRETE INSERT	N												△			
D	TOP BEAM CLAMP	P	POWDER DRIVEN STUD											△			
E		R	WEDGE ANCHOR											△			
F	HDI-P	TZ	SAMMY EXPRESS											△			
G	CEILING FLANGE	U												APPROVALS REQUIRED:		DISTRIBUTION:	
H	SIDE BEAM BRACKET	W												AHJ		AHJ	3
I	SIDEWINDER	X												OWNER / ARCHITECT		OWNER / ARCHITECT	1
J	SHORT CLIP	Y												TOTAL		x	FIRE SYSTEMS WEST

ALL MATERIAL AND EQUIPMENT TO BE NEW AND UNDERWRITERS APPROVED
2. PIPING DIMENSIONS ARE CENTER TO CENTER EXCEPT RISER & DIMENSIONS SHOWN
THUSLY (1"-6") WHICH ARE END TO END
3. EARTHQUAKE BRACING SHALL BE PROVIDED IN ACCORDANCE WITH NFPA #13.
4. PIPE HANGERS AND METHOD OF HANGING TO BE IN ACCORDANCE WITH NFPA #13.
5. PIPING SHALL BE PROTECTED BY THE PIPE SPRINKLER SYSTEM
6. JOINING OF PIPE AND FITTINGS, THREADED AND WELDED SHALL BE IN ACCORDANCE
WITH NFPA #13.
7. OWNER TO PROVIDE ADEQUATE HEAT TO PREVENT WATER IN PIPES FROM
FREEZING IN AREAS PROTECTED BY THE PIPE SPRINKLER SYSTEM
8. STRUCTURAL ADEQUACY OF THE BUILDING TO SUPPORT THE SPRINKLER PIPING IS
THE RESPONSIBILITY OF THE OWNER OR HIS STRUCTURAL REPRESENTATIVE.

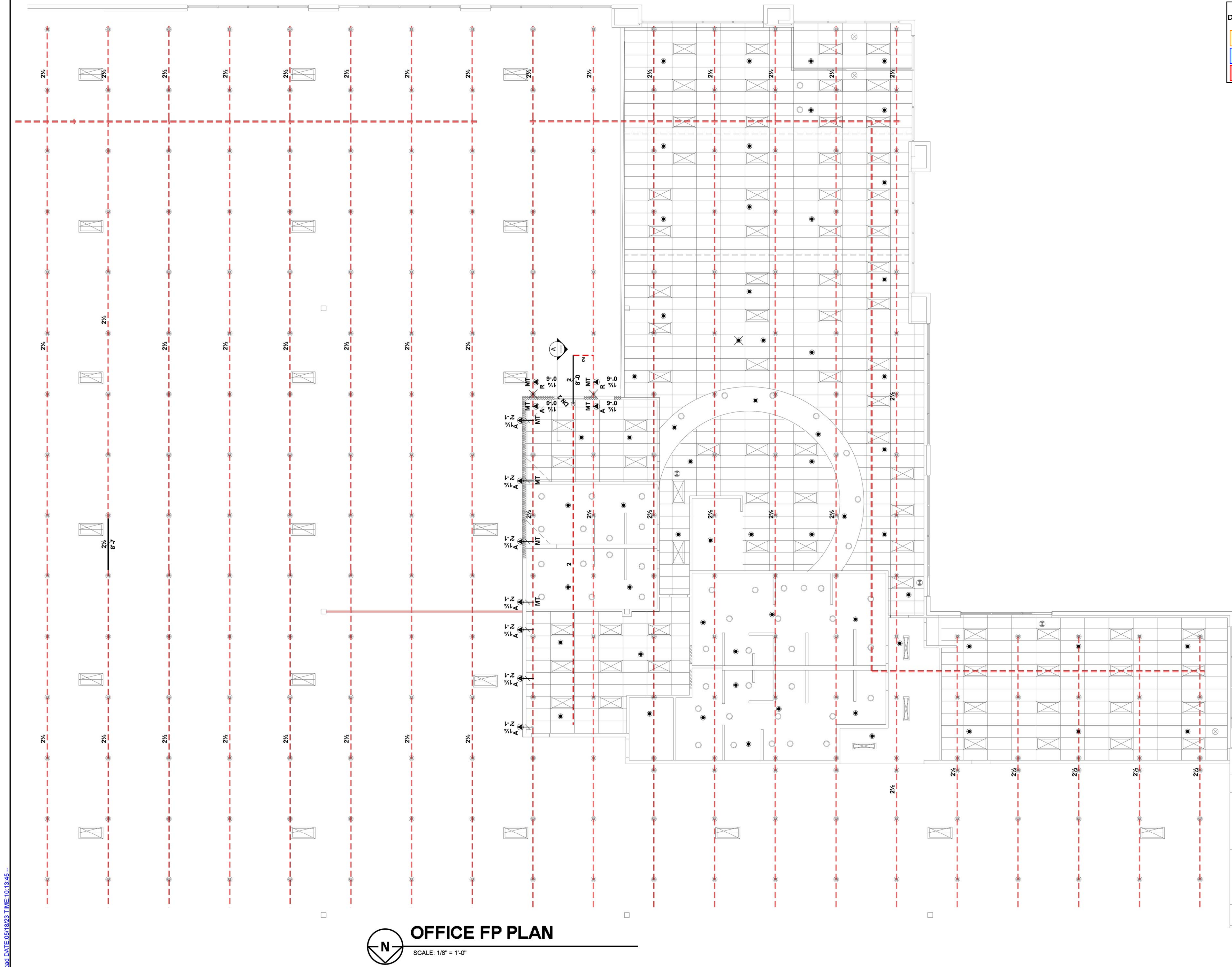
1. ALL BRANCHLINE PIPING TO BE THREADED SCH 40 JOINED W/ CAST IRON FITTINGS (UNO).
2. ALL NEW HANGERS TO BE PER HANGER DETAIL(S).
3. ALL NEW HEADS AT ACOUSTICAL CEILING TO BE ON FLEX DROP FITTINGS.
4. ALL NEW CONNECTIONS TO EXISTING PIPE TO BE MADE WITH MECHANICAL TEE (UNO).

PROLOGIS SUITE 101
1601 INDUSTRIAL PARK #101
PUYALLUP, WA 98371

CONTRACT WITH:
CORTI CONSTRUCTION, INC.

4024 148TH AVE. NE
REDMOND, WA 98052
CONTACT: DAVID SCOTT
Phone: 206-619-4789 Fax:

FILE:2-11-12064 Rev00 (Prologis Suite 101) last DATE:05/18/23 TIME:10:13:45



City of Puyallup
Development & Permitting Services
ISSUED PERMIT

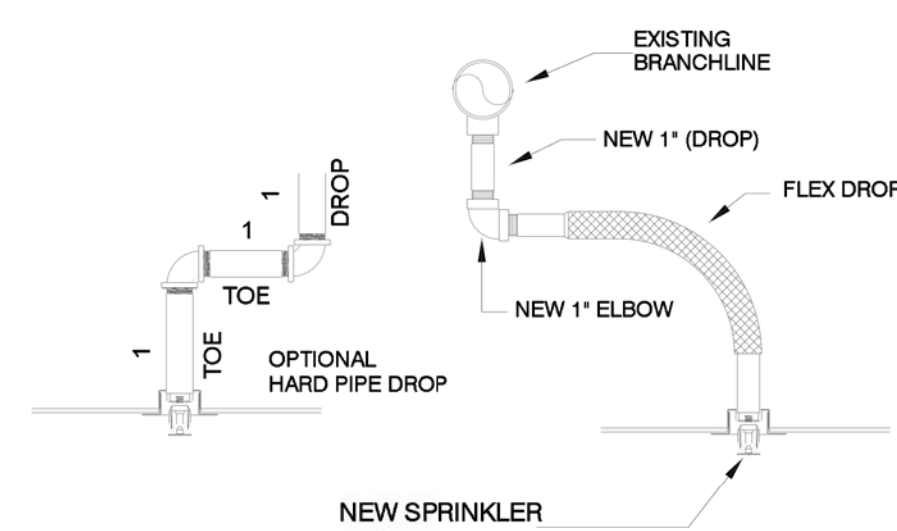
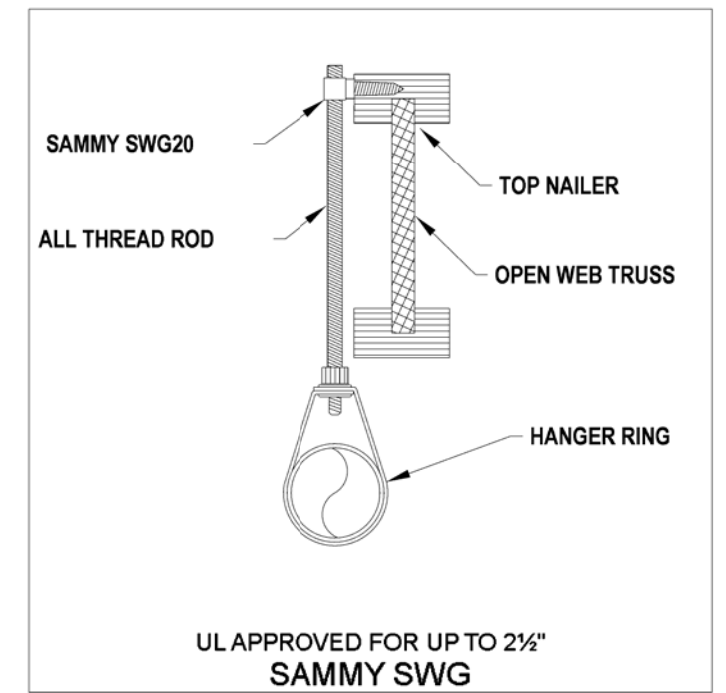
Building	Planning
Engineering	Public Works
Fire	Traffic

TENANT IMPROVEMENT

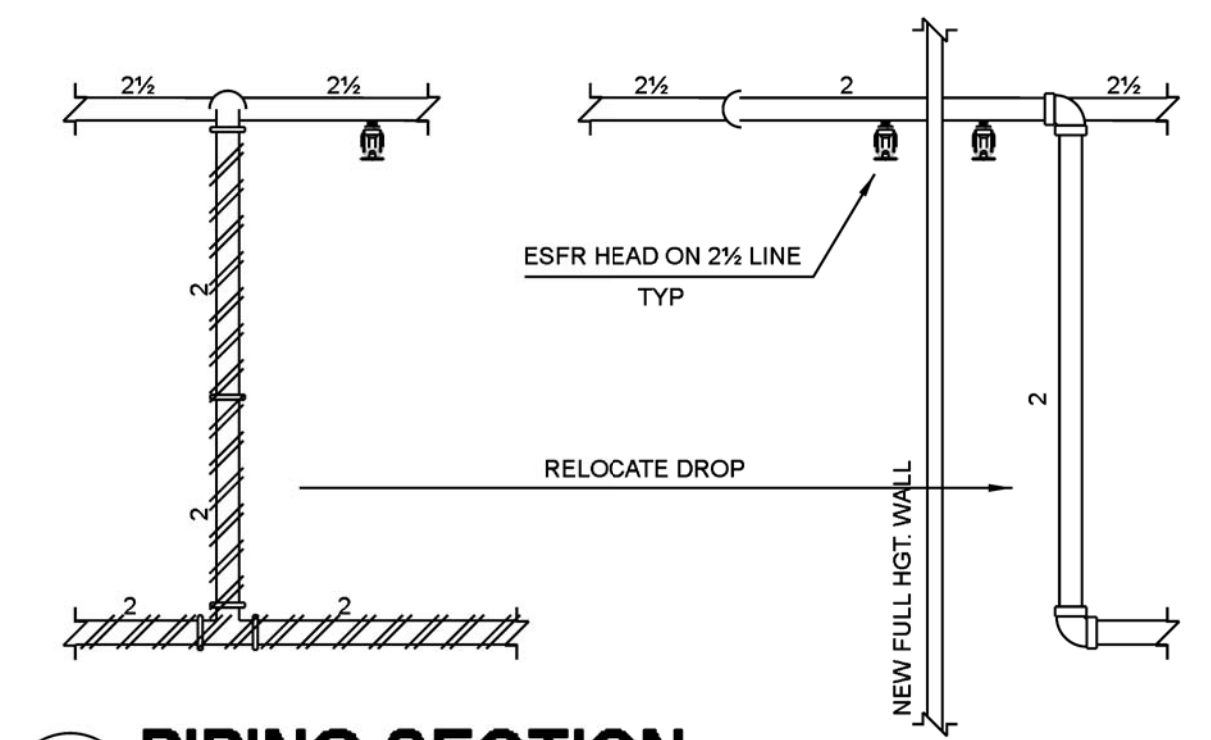
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SYMBOL LEGEND

- R • - DENOTES A SPRINKLER HEAD TO BE RELOCATED.
- A • - DENOTES A SPRINKLER HEAD TO BE ADDED.
- X X - DENOTES EXISTING SPRINKLER HEAD TO BE DEMO OR PLUGGED.
- - INDICATES EXISTING SPRINKLER TO REMAIN
- MT - MECHANICAL TEE
- - - - - REPRESENTS EXISTING SPRINKLER PIPE.
- — — — — REPRESENTS NEW SPRINKLER PIPE.



TYP. DROP DETAIL
SCALE: NONE



A PIPING SECTION
SCALE: NONE

WASHINGTON STATE
CERTIFICATE OF COMPETENCY
FIRE PROTECTOR SPRINKLER SYSTEMS
Craig A. Miller
9719-0108-C Level 3
Fire Systems West, Inc.
FIRESWI140B1
Signature: *Craig A. Miller*
Expires 12/31/23

FIRE SPRINKLER PLAN

HANGER LEGEND	
A U-HOOK	L L-ROD
B SUPER SCREW	M WASHER PLATE
C CONCRETE INSERT	N
D TOP BEAM CLAMP	P POWDER DRIVEN STUD
E WEDGE ANCHOR	R
F HDLP	TZ SAMMY EXPRESS
G CEILING FLANGE	U
H SIDE BEAM BRACKET	W
J SIDEWINDER	X
K SHORT CLIP	Y

SPRINKLER HEADS									
SYM	TYPE	MFG	MODEL	ORIFICE	THREAD	TEMP	FINISH	CANOPY	QTY
◀	ESFR / PENDENT	TYCO	TY7223	16.8K	3/4"	212°F	BRZ	NONE	11
TOTAL									11

REVISIONS			
MK	DATE	BY	DESCRIPTION
APPROVALS REQUIRED:		DISTRIBUTION:	
AHJ		AHJ	
OWNER / ARCHITECT		OWNER / ARCHITECT	
FIRE SYSTEMS WEST		FIRE SYSTEMS WEST	

GENERAL NOTES

- ALL MATERIAL AND EQUIPMENT TO BE NEW AND UNDERWRITERS APPROVED.
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DESIGN CRITERIA AND NOTES

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