

FILE:2-11-12137 Rev00 (Prologis Suite 101 Phase II) cad DATE:04/26/24 TIME:10:37:34

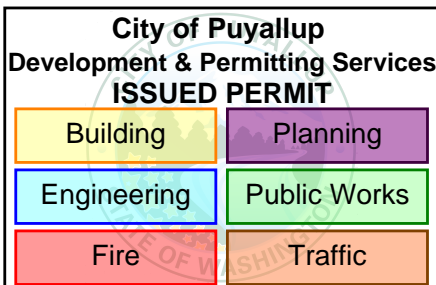
City of Puyallup
Fire
REVIEWED
FOR
COMPLIANCE

DDrake
05/22/2024
10:09:39 AM



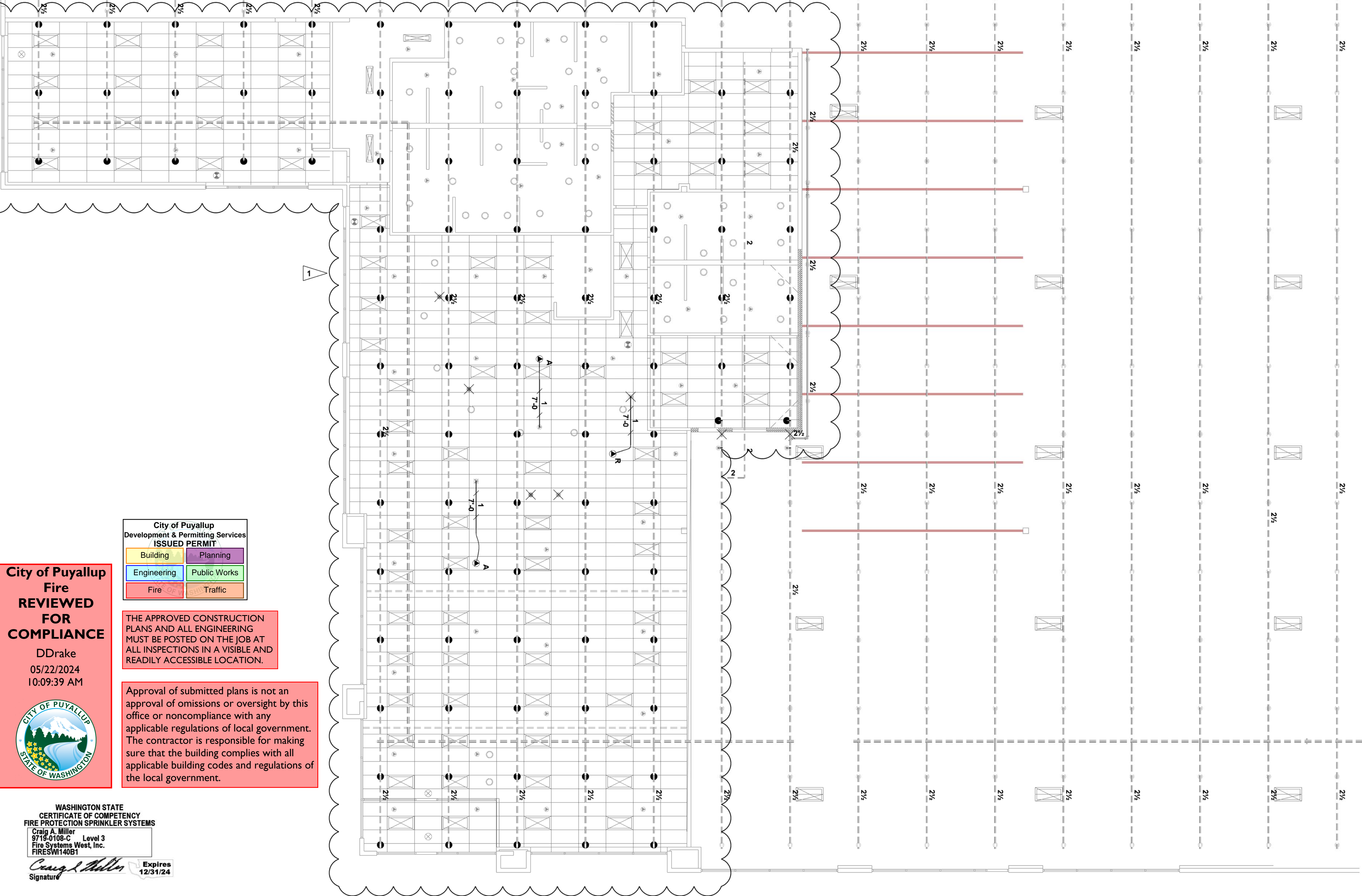
WASHINGTON STATE
CERTIFICATE OF COMPETENCY
FIRE PROTECTION SPRINKLER SYSTEMS
Craig A. Miller Level 3
9715-0108-C
Fire Systems West, Inc.
FIRESWI140B1

Signature Expires 12/31/24



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.



OFFICE FP PLAN

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

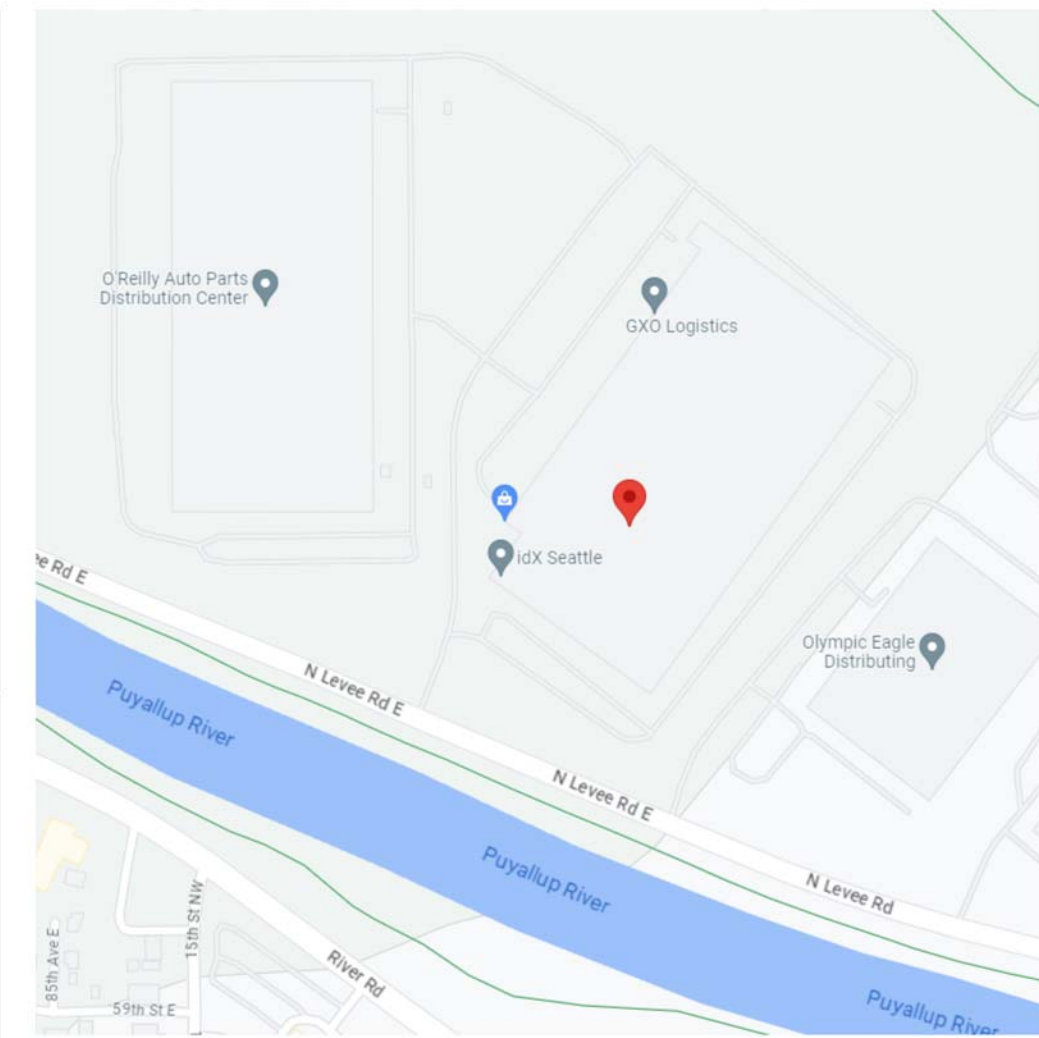
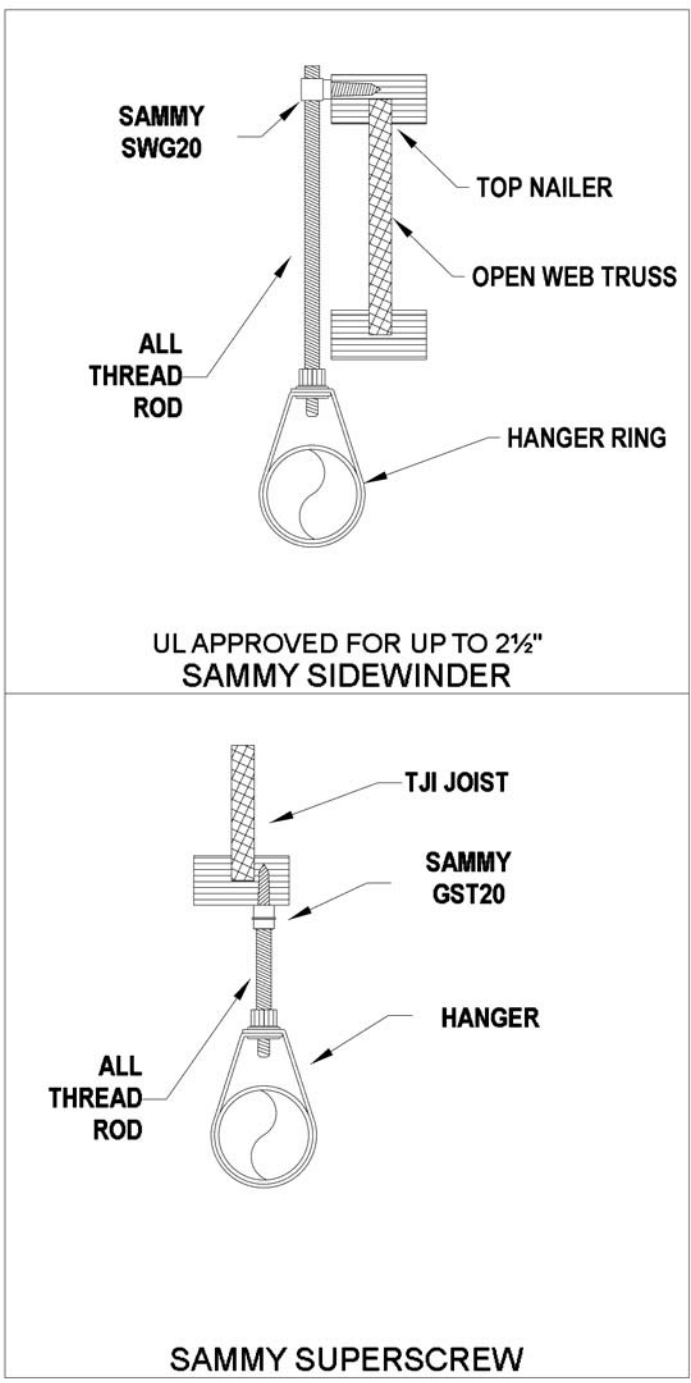
HANGER LEGEND		SPRINKLER HEADS								REVISIONS			
		SYM	TYPE	MFG	MODEL	ORIFICE	THREAD	TEMP	FINISH	CANOPY	QTY	MK	DATE
A	U-HOOK	L	L-ROD										
B	SUPER SCREW	M	WASHER PLATE										
C	CONCRETE INSERT	N											
D	TOP BEAM CLAMP	P											
E	HDL-P	R											
F	WEDGE ANCHOR	TZ											
G	CEILING FLANGE	U											
H	SIDE BEAM BRACKET	V											
J	SIDEWINDER	X											
K	SHORT CLIP	Y											
TOTAL											95		

GENERAL NOTES			
1. 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 IN ACCORDANCE WITH NFPA #13. 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 ROM FREEZING IN AREAS PROTECTED BY WET PIPE SPRINKLER SYSTEM. 8. STRUCTURAL ADEQUACY OF THE BUILDING TO SUPPORT THE SPRINKLER PIPING IS THE RESPONSIBILITY OF THE OWNER OR HIS STRUCTURAL REPRESENTATIVE.			
APPROVALS REQUIRED:		DISTRIBUTION:	
AHJ		AHJ	
OWNER / ARCHITECT		OWNER / ARCHITECT	
		FIRE SYSTEMS WEST	

DESIGN CRITERIA AND NOTES	
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).	

CONTRACT NAME: PROLOGIS SUITE 101 PHASE II 1601 INDUSTRIAL PARKWAY SUITE 101 PUYALLUP, 98371	
CONTRACT WITH: CORTI CONSTRUCTION, INC. 4024 148TH AVE. NE REDMOND, WA 98052 CONTACT: DAVID SCOTT Phone: 206-619-4789 Fax:	

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	04/26/24	2-11-12137	1 OF 1



VICINITY MAP
SCALE: NONE

SCOPE OF WORK

FSW WILL RELOCATE AND ADD SPRINKLERS FOR NEW WALL AND CEILING LAYOUT. FSW WILL ALSO TURN EXISTING UPRIGHT LINES DOWN AND REPLACE WITH PENDENTS FOR NEW 12" DECK INSULATION.

EXCLUSIONS

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.

TENANT IMPROVEMENT

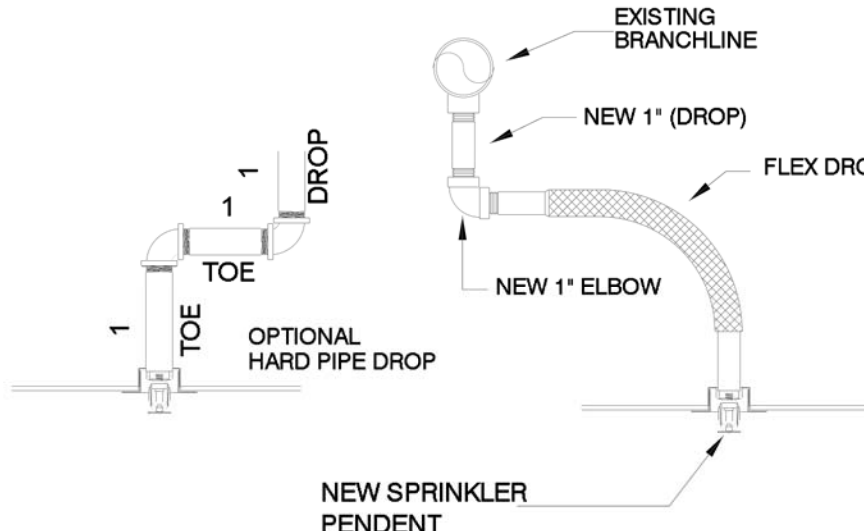
THIS PROJECT IS A TENANT IMPROVEMENT. THIS FACILITY HAS ALREADY BEEN PROTECTED BY A FIRE SPRINKLER SYSTEM. FIRE SYSTEMS WEST IS ADDING AND/OR RELOCATING SPRINKLER HEADS TO ACCOMMODATE THE NEW TENANT WALL, CEILING, LIGHTING AND HVAC LAYOUT. ALL WORK WILL BE DONE WITHOUT AFFECTING THE CAPABILITY OF THE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

SYMBOL LEGEND

- R - DENOTES A SPRINKLER HEAD TO BE RELOCATED.
- ▲ A - DENOTES A SPRINKLER HEAD TO BE ADDED.
- ⊗ - 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.

CONSTRUCTION NOTES

TURN EXISTING UPRIGHT LINES DOWNWARD AND REPLACE UPRIGHTS WITH NEW PENDENTS TO ALLOW FOR NEW 12" DECK INSULATION.



TYP. DROP DETAIL

SCALE: NONE

FIRE SPRINKLER PLAN