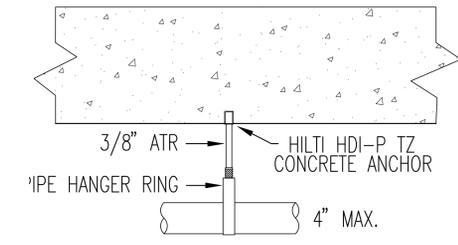


HANGER LEGEND	
A	"U" HOOK
B	COACH SCREW ROD
D	BM. CLAMP W/ "STRAP
E	EYELET
F	FLUSH SHELL
G	CEILING FLANGE
H	SIDE BEAM BRACKET
K	SHORT CLIP
M	ALL THREAD ROD
N	TOGGLE NUT
P	POWDER DRIVEN STUD
R	EXPANSION BOLT
S	PIPE SPIKE
T	TRUSS EYELET
U	
V	
W	
X	
Y	
Z	



TYPICAL HANGER DETAIL
SCALE: NTS

STATE CERTIFICATION		SPRINKLER LEGEND	
 CERTIFICATE OF COMPETENCY Fire Protection Sprinkler System Matthew Greene 9819-0311-C Level 3 Patriot Fire Protection, Inc. PATRIOT FIRE PROTECTION, INC. Date: 8/19/24		SPRINKLER ORIFICE SIZES AND TYPE 1/2" 5/16" 3/8" 7/16" 1/2" SPRAY 3/4" 1" SPRAY 1 1/2" 3/8" 7/8" 1" SIDEWALL 1" 1/2" DRY TYPE	PENDENT SIZE 1" 1 1/2" 2" 2 1/2" 3" 4" 5" 6" 8" 10" 12" 15" 20"
2 - WAY EARTHQUAKE BRACE 4 - WAY EARTHQUAKE BRACE STRUCTURE TO CENTER LINE OF PIPE IN INCHES 1" 1 1/2" 2" 2 1/2" 3" 4" 5" 6" 8" 10" 12" 15" 20"	TEMP RATING 165° 212° 286° 350° 500°	SPRINKLER ORIFICE SIZES AND TYPE 1/2" 5/16" 3/8" 7/16" 1/2" SPRAY 3/4" 1" SPRAY 1 1/2" 3/8" 7/8" 1" SIDEWALL 1" 1/2" DRY TYPE	PENDENT SIZE 1" 1 1/2" 2" 2 1/2" 3" 4" 5" 6" 8" 10" 12" 15" 20"
FITTING LEGEND P PIPE-O-LET F PLAIN END FIT FITTING SN GROOVED SHAPED NIPPLE TSN THREADED SHAPED NIPPLE		APPROVAL REQUIRED CITY OF PUYALLUP	

SPRINKLER HEADS USED									
SYM	MANUF	MODEL	TYPE	THREAD SIZE	ORIFICE SIZE	HEAD SIZE	ESCUTCH FINISH	TEMP	QTY
●	RELIABLE	F156	SR CONCEALED	1/2"	K-5.5	CHROME	CHROME	155F	1
									TOTAL
									1

QUALITY CONTROL BY _____ DATE _____
 APPROVED FOR FABRICATION BY _____ DATE _____

- GENERAL NOTES**
- ALL MATERIAL AND EQUIPMENT TO BE NEW AND UL LISTED OR FM APPROVED.
 - PIPING DIMENSIONS ARE CENTER TO CENTER EXCEPT RISERS AND DIMENSIONS SHOWN THUSLY (1-6) WHICH ARE END TO END.
 - EARTHQUAKE BRACING SHALL BE PROVIDED IN ACCORDANCE WITH NFPA PAMPHLET NO. 13, APPLICABLE EDITION.
 - PIPE HANGERS AND METHOD OF HANGING TO BE IN ACCORDANCE WITH NFPA PAMPHLET NO. 13, APPLICABLE EDITION.
 - PIPING SHALL BE IN ACCORDANCE WITH NFPA PAMPHLET NO. 13, APPLICABLE EDITION.
 - JOINING OF PIPE AND FITTINGS, THREADED & WELDED, SHALL BE IN ACCORDANCE WITH NFPA PAMPHLET NO. 13, APPLICABLE EDITION.
 - OWNER TO PROVIDE ADEQUATE HEAT IN AREAS PROTECTED BY A WET PIPE SPRINKLER SYSTEM TO PREVENT WATER IN PIPES FROM FREEZING.
 - ALL WIRING OF ELECTRICAL DEVICES (IF REQUIRED) TO BE PROVIDED BY OTHERS.
 - PAINTING OF PIPE & EQUIPMENT (IF REQUIRED) TO BE PROVIDED BY OTHERS.
 - FLURRING OF PIPE & EQUIPMENT (IF REQUIRED) TO BE PROVIDED BY OTHERS.

- DESIGN CRITERIA**
- DESIGN PER NFPA 13 - LIGHT HAZARD OFFICE.

- PIPE NOTES**
- ALL NEW THREADED PIPE TO BE SCH 40 - BLACK.
 - ALL NEW WELDED PIPE TO BE SCH 10 - BLACK.

REVISIONS			
NO	DATE	BY	DESCRIPTION

CONTRACT WITH:
HOWARD S. WRIGHT
 415 1ST AVE M STE. 400
 SEATTLE, WA 98109

PROJECT NAME:
GSH SPD CART WASHER TI
 401 15TH AVE SE
 PUYALLUP, WA 98372

PATRIOT FIRE PROTECTION, INC.
 2707 70TH AVE E
 TACOMA, WA 98424
 TEL: (253) 926-2290
 FAX: (253) 922-6150
 WWW.PATRIOTFIRE.COM
 Travis.Nichols@patriotfire.com

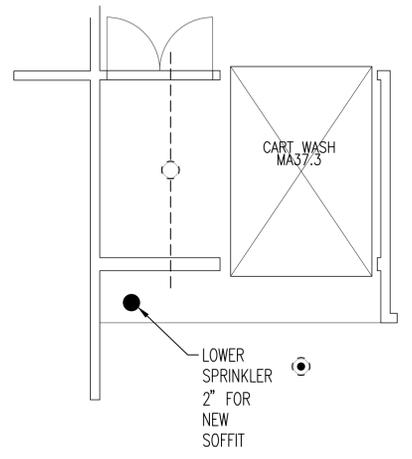
DESIGNER	MATT GREENE	SHEET	FP-1
DATE	8/19/24	1 OF 1	
JOB NO.	12-23817		

SCOPE OF WORK

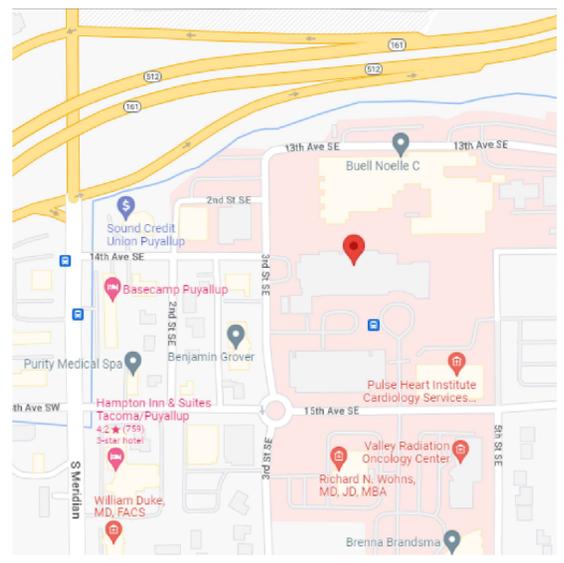
MODIFY EXISTING SPRINKLER SYSTEM TO PROTECT NEW TENANT IMPROVEMENT WALL AND CEILING LAYOUT.

GENERAL NOTES

- DENOTES EXISTING FIRE SPRINKLER PIPING.
- DENOTES NEW FIRE SPRINKLER PIPING.
- ⊙ DENOTES EXISTING FIRE SPRINKLER TO MOVE.
- ⊙ DENOTES EXISTING FIRE SPRINKLER PENDENT TO REMAIN.



PARTIAL LEVEL A FIRE SPRINKLER PLAN
SCALE: W"=1'-0"



VICINITY MAP
SCALE: NTS

City of Puyallup
 Development & Permitting Services
 ISSUED PERMIT

Building	Planning
Engineering	Public Works
Fire	Traffic

City of Puyallup Fire REVIEWED FOR COMPLIANCE
 DDrake
 09/19/2024
 11:25:24 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.

