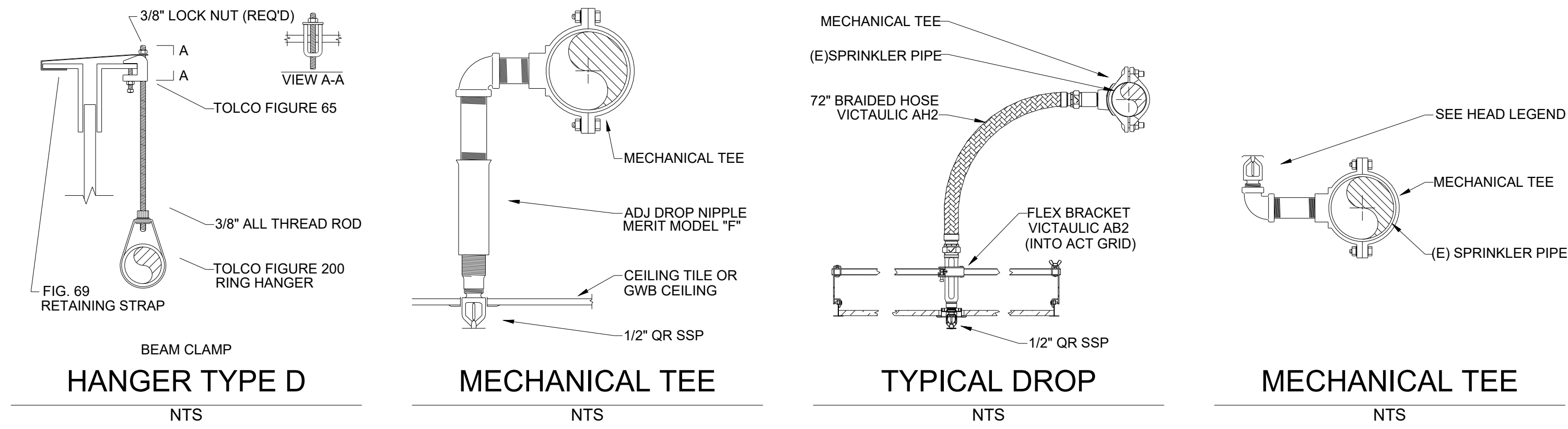
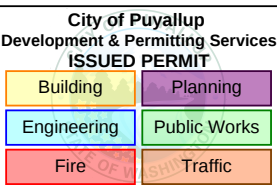
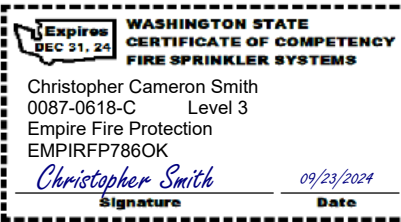


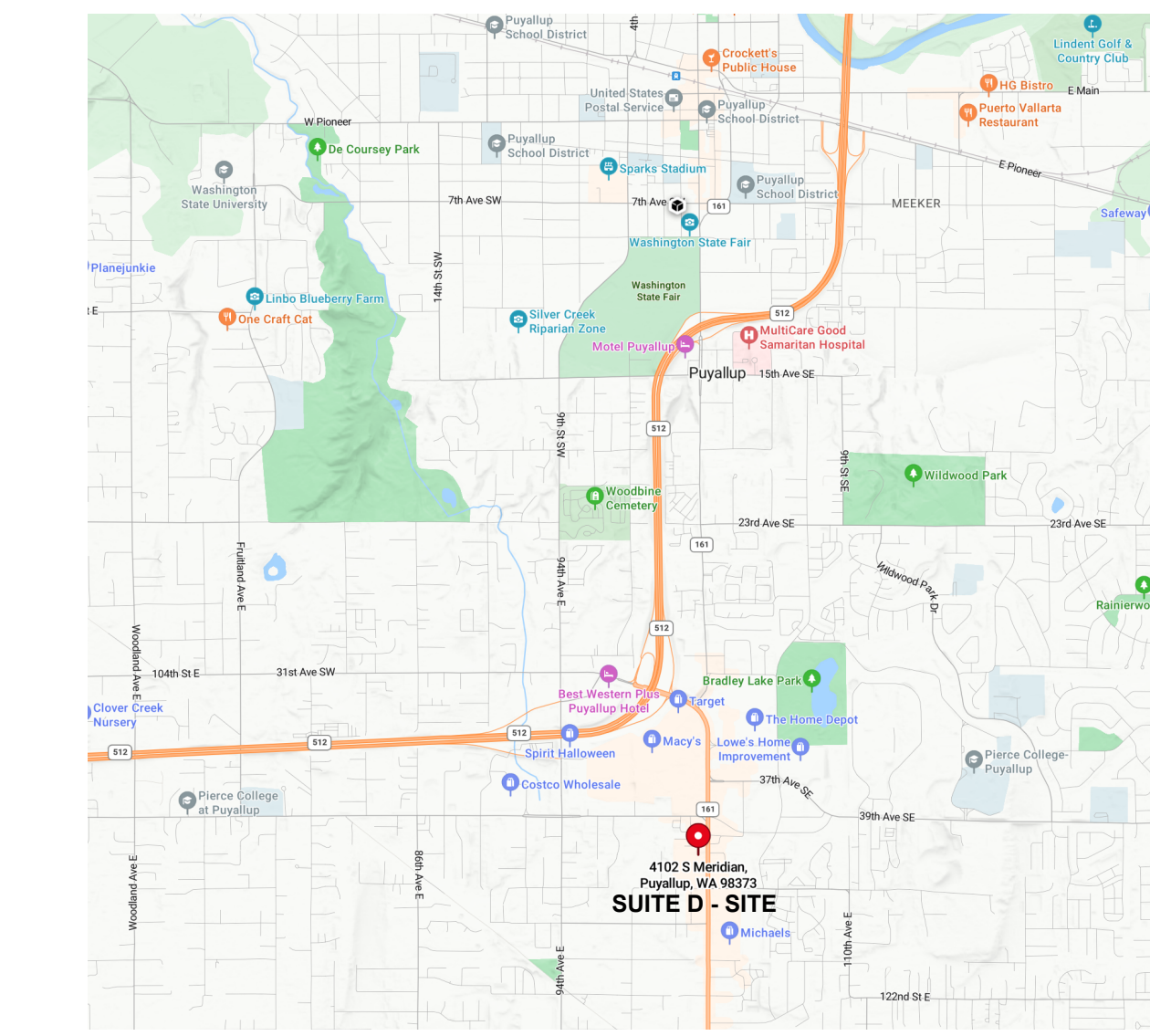
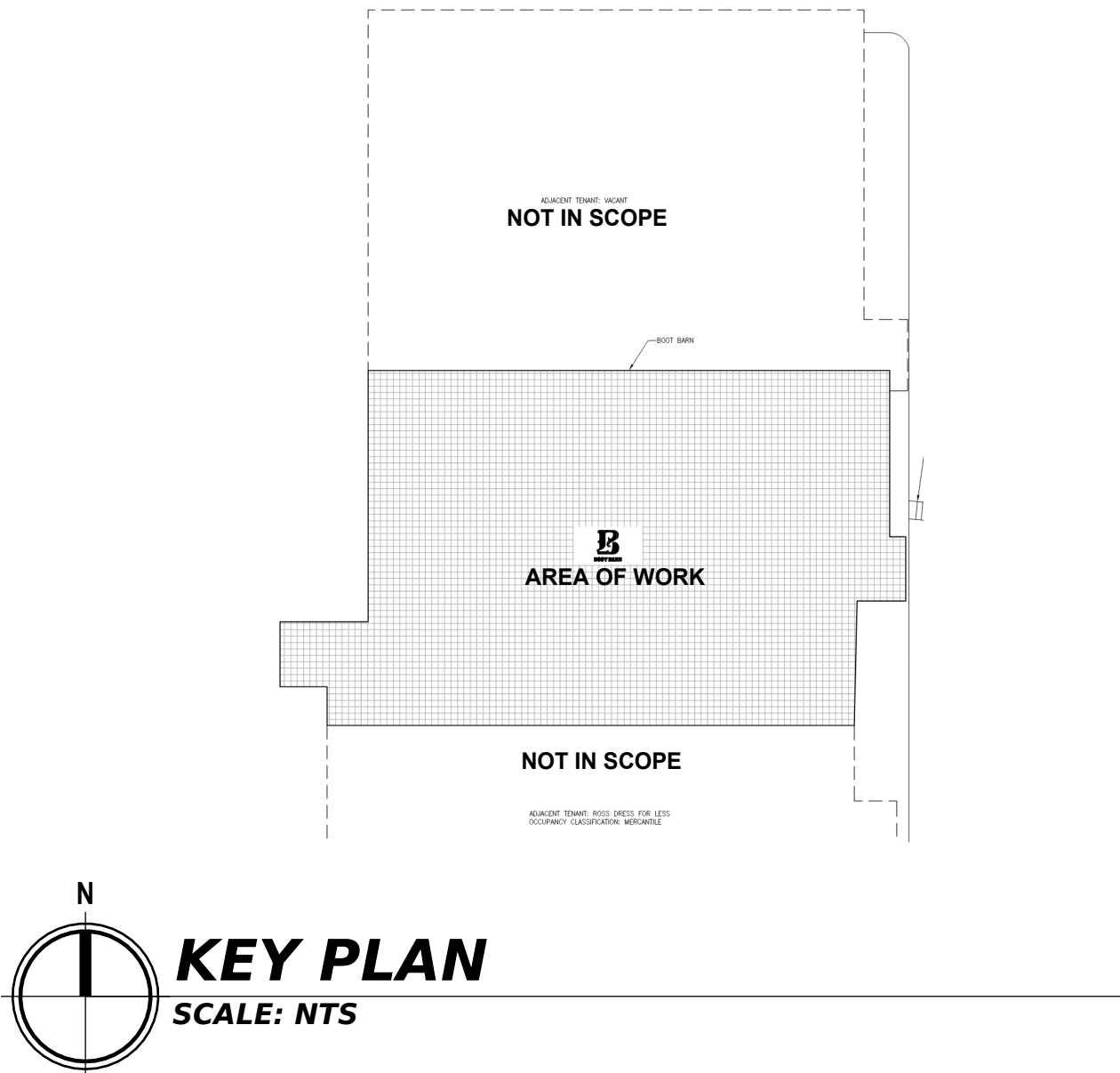
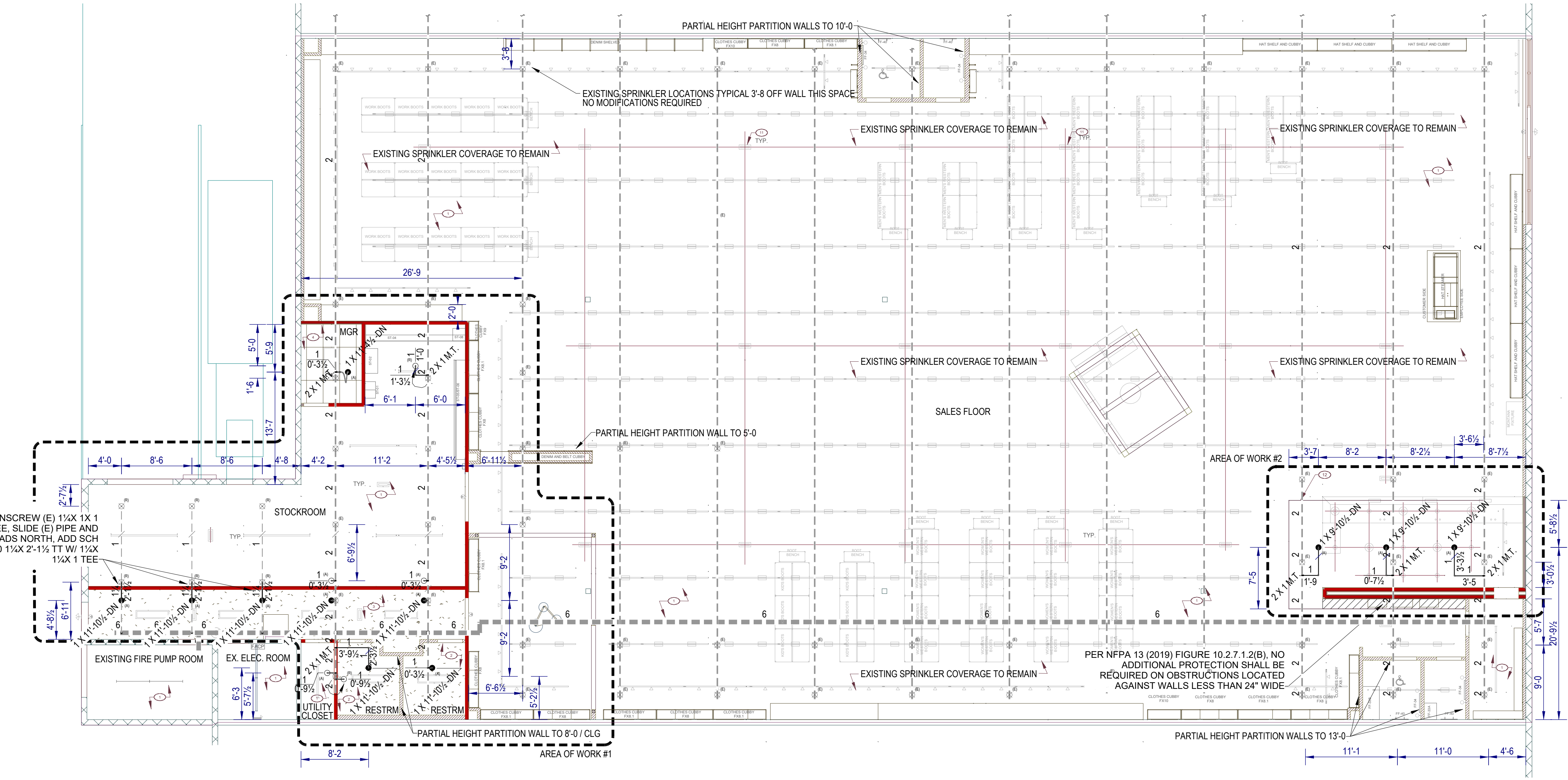


KEYED NOTES	
SYMBOL	DESCRIPTION
1	NO CEILING. OPEN TO DECK ABOVE. PAINT P-1.
2	GYP. BD. CEILING AT 9'-0" A.F.F. PAINT P-3. SEE DETAIL 4/A21.
3	ACOUSTICAL TILE CEILING (ACT1) AT 9'-0" A.F.F. SEE DETAIL 5/A21.
4	EXISTING STOREFRONT SOFFIT
5	1X4 RECESSED LIGHT FIXTURE, CENTERED IN CEILING.
6	2X4 LAY-IN LIGHT FIXTURE.
7	EXISTING CHAIN-HUNG LIGHT FIXTURE @ 13'-0" A.F.F.
8	TRACK LIGHT FIXTURES. MOUNT TRACK AT 13'-0" A.F.F. SEE DETAIL 3/A21.
9	PENDANT LIGHT FIXTURE OVER CASHWRAP. B.O. PENDANT @ 7'-7".
10	NEW EMERGENCY LIGHTING AT 13'-0" AFF. - OR - SURFACE MOUNTED TO UNDERSIDE OF CEILING - SEE ELECTRICAL FOR MORE INFORMATION.
11	CASHWRAP SOFFIT AT 11'-0" AFF. - SEE SHEET A43.
12	WALL-MOUNTED LIGHT FIXTURE. SEE INTERIOR ELEVATIONS AND ELECTRICAL DRAWINGS.
13	RELOCATED CHAIN-HUNG LIGHT FIXTURE @ 13'-0" A.F.F.
14	NEW RECESS CAN LIGHT.
15	NEW PENDANT LIGHTING FIXTURE AT ARCHWAY FIXTURE - SEE DETAIL 6/A21
16	NEW PENDANT LIGHT IN BARN ELEMENT
17	

WALL LEGEND	
	NEW FULL HEIGHT WALL
	NEW PARTIAL HEIGHT WALL



SCOPE OF WORK ADD AND RELOCATE SPRINKLERS FOR NEW WALLS AND CEILINGS.	
GENERAL NOTES 1. ALL MATERIAL AND EQUIPMENT TO BE NEW AND UL AND/OR FM APPROVED. 2. PIPING DIMENSIONS ARE CUT LENGTH. 3. PIPE HANGER AND METHOD OF HANGING TO BE IN ACCORDANCE WITH NFPA #13 (2019). 4. PIPING SHALL BE IN ACCORDANCE WITH NFPA #13 (2019). 5. JOINING OF PIPE AND FITTINGS, THREADED AND WELDED, SHALL BE IN ACCORDANCE WITH NFPA #13 (2019). 6. OWNER TO PROVIDE ADEQUATE HEAT TO PREVENT WATER IN PIPES FROM FREEZING IN AREAS PROTECTED BY A WET PIPE SPRINKLER SYSTEM. 7. STRUCTURAL ADEQUACY OF THE BUILDING TO SUPPORT THE SPRINKLER PIPING IS THE RESPONSIBILITY OF THE OWNER AND/OR THEIR STRUCTURAL REPRESENTATIVE. 8. ALL FIRE ALARMS, WIRING AND MONITORING ARE TO BE INSTALLED BY OTHERS.	
GENERAL DESIGN CRITERIA 1. SYSTEM DESIGN TO BE IN ACCORDANCE WITH NFPA #13 (2019) STANDARD. 2. EXISTING OVERHEAD SYSTEM CALCULATED TO A 0.49 GPM / 2000 SF DENSITY. 3. DESIGN CRITERIA TO BE PER NFPA 13 (2019) OH 2. 4. PLAN SUBMITTAL TO AND APPROVAL BY PUYALLUP. 5. MATERIALS SHALL BE TO NFPA #13 STANDARDS AS SELECTED BY EMPIRE FIRE PROTECTION. 6. TESTING PER NFPA #13 AND PUYALLUP.	
ABOVE GROUND SPRINKLER INSTALLATION NOTES 1. ALL EQUIPMENT AND MATERIAL TO BE NEW, UL LISTED AND/OR FM APPROVED. 2. ALL NEW PIPING IS TO BE BLACK, SCHEDULE 40. 3. ALL NEW FITTINGS ARE TO BE DUCTILE IRON THREADED FITTINGS. 4. TYPICAL HANGERS TO BE TOLCO FIG. 200 RING HANGER OR EQUAL U.N.O. 5. SPRINKLER DEFLECTORS SHALL BE LOCATED 1'-12" BELOW THE CEILING OR DECK ABOVE U.N.O. 6. ARMOVERS LONGER THAN 1'-0" SUPPLYING UPRIGHT SPRINKLERS SHALL HAVE A HANGER. 7. MAXIMUM SPRINKLER SPACING FOR LIGHT HAZARD AREAS SHALL BE 225 SQ. FT. 8. MAXIMUM SPRINKLER SPACING FOR ORDINARY HAZARD GROUP 1 AREAS SHALL BE 130 SQ. FT. 9. TYPICAL HANGER TO BE A SAMMY G515/G 30 WITH TOLCO 200 (OR EQ.) RING HANGER 10. END OF LINE BRANCH LINE RESTRAINTS SHALL NOT BE REQUIRED ON PIPING THAT IS SUSPENDED BY RODS <6" TOP OF PIPE TO STRUCTURAL ATTACHMENT POINT PER NFPA 13 (2019) 18.6.5.	
STORAGE DESIGN CRITERIA 1. EXISTING OVERHEAD SYSTEM IS CALCULATED TO A 0.49 GPM / 2000 SF DESIGN DENSITY. 2. PROPOSED STORAGE DOES NOT EXCEED 10'-0". 3. THE EXISTING ROOF DECK IS 25'-0". 4. PROPOSED STORAGE ARRANGEMENT IS CLASSIFIED AS SOLID-PILED, PALLETIZED, BIN BOX, SHELF, AND BACK-TO-BACK SHELF STORAGE. 5. LOW PILED STORAGE UP TO 12'-0" SHALL BE PROTECTED IN ACCORDANCE WITH NFPA 13 (2019) 4.3.1.7.1. 6. STORAGE HEIGHT FOR CLASS I-IV COMMODITIES IS ACCEPTABLE TO THE PROPOSED HEIGHT OF 10'-0" WITH NO MODIFICATIONS TO THE OVERHEAD FIRE SPRINKLER SYSTEM PER NFPA 13 (2019) 4.3.1.7.1.	
PROJECT SPECIFIC SPRINKLER SYMBOLS (E) EXISTING PENDENT SPRINKLER TO REMAIN (E) EXISTING UPRIGHT SPRINKLER TO REMAIN (P) DEMO SPRINKLER DROP AND PLUG AT 1" OUTLET ON LINE (R) RELOCATE AND/OR REPLACE SPRINKLER WITH NEW (SEE SPRINKLER LEGEND) (A) ADD NEW PENDENT SPRINKLER (SEE SPRINKLER LEGEND) (A) ADD NEW UPRIGHT SPRINKLER	
TABLE 9.2.2.1 (A) MAXIMUM DISTANCE BETWEEN HANGERS (FT-IN.)	
NOMINAL PIPE SIZE (IN.)	
	3/4 1 1 1/4 1 1/2 2 2 1/2 3 3 1/2 4 5 6 8
STEEL PIPE EXCEPT THREADED LIGHTWALL	N/A 12-0 12-0 15-0 15-0 15-0 15-0 15-0 15-0 15-0 15-0 15-0



EMPIRE
FIRE PROTECTION
WA CL#EMPIRFP7860K
253-352-FIRE
EMPIREFIREPROTECTION.COM

1405 NE MCWILLIAMS RD
STE 103 PMB 516
BREMERTON, WA 98311

CLIENT

MRE CONSTRUCTION, LLC.
SUPR: BRIAN BENNETT
T: 801-592-9967
1415 CALHOUN BEND
AZLE, TX 76020

PROJECT

BOOT BARN PUYALLUP

4102D S MERIDIAN
PUYALLUP, WA 98373

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SYMBOL	MANUF	FINISH	QTY
1	TYCO	CHROME	11
2	RELIABLE	BRASS	5
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ABBREVIATIONS	
AFF	ABOVE FINISH FLOOR
BOD	BOTTOM OF DECK
BOJ	BOTTOM OF JOIST
BOS	BOTTOM OF STEEL
BOP	BOTTOM OF PIPE
UNO	UNLESS NOTED OTHERWISE
PIPE TYPE	
CPVC	DUCTILE IRON
SCHEDULE 7	MALLEABLE IRON
SCHEDULE 10	CAST IRON
SCHEDULE 40	WELDED
BLACK	GALVANIZED
FITTING TYPE	
CPVC	DUCTILE IRON
SCHEDULE 7	MALLEABLE IRON
SCHEDULE 10	CAST IRON
SCHEDULE 40	WELDED
BLACK	GALVANIZED
HYDRAULICALLY CALCULATED	
WATERFLOW INFORMATION	
PSI STATIC:	-
PSI RES:	-
GPM FLOW:	-
DATE/TIME:	-
AHJ	PUYALLUP
NFPA ED	13 - 2019
TITLE	COVER SHEET
SCALE	1/8" = 1'-0"
DATE	09/23/24
DRWN	PLN
BY	CHK
ARCH	JNZ
PROJECT NO	1058
SHEET NO	FP1 OF 1
REV	-