YTÇ	SYMBOL		DESCRIPTION		
4	(XXX)		HYDRAULIC REFERENCE NODE POINT		
2	[-		CAP		
12	1—		PLUG		
2	0		RISER NIPPLE/DROP NIPPLE		
22	0		NIGEN NIFFLE/DIOF NIFFLE		
TE.	8	&	SPRINKLER RISER	DRY RISER	
	-2-1		HOSE VALVE		
₹			INSPECTOR'S TEST/AUXILIARY DRAIN		
	\		FIRE DEPARTMENT CONNECTION		
			NEW CONNECTION		
			NEW SPRINKLER PIPE		
			EXISTING SPRINKLER PIPE		
			DEMOLISHED SPRINKLER PIPE		
				•	

SYMBOL LEGEND

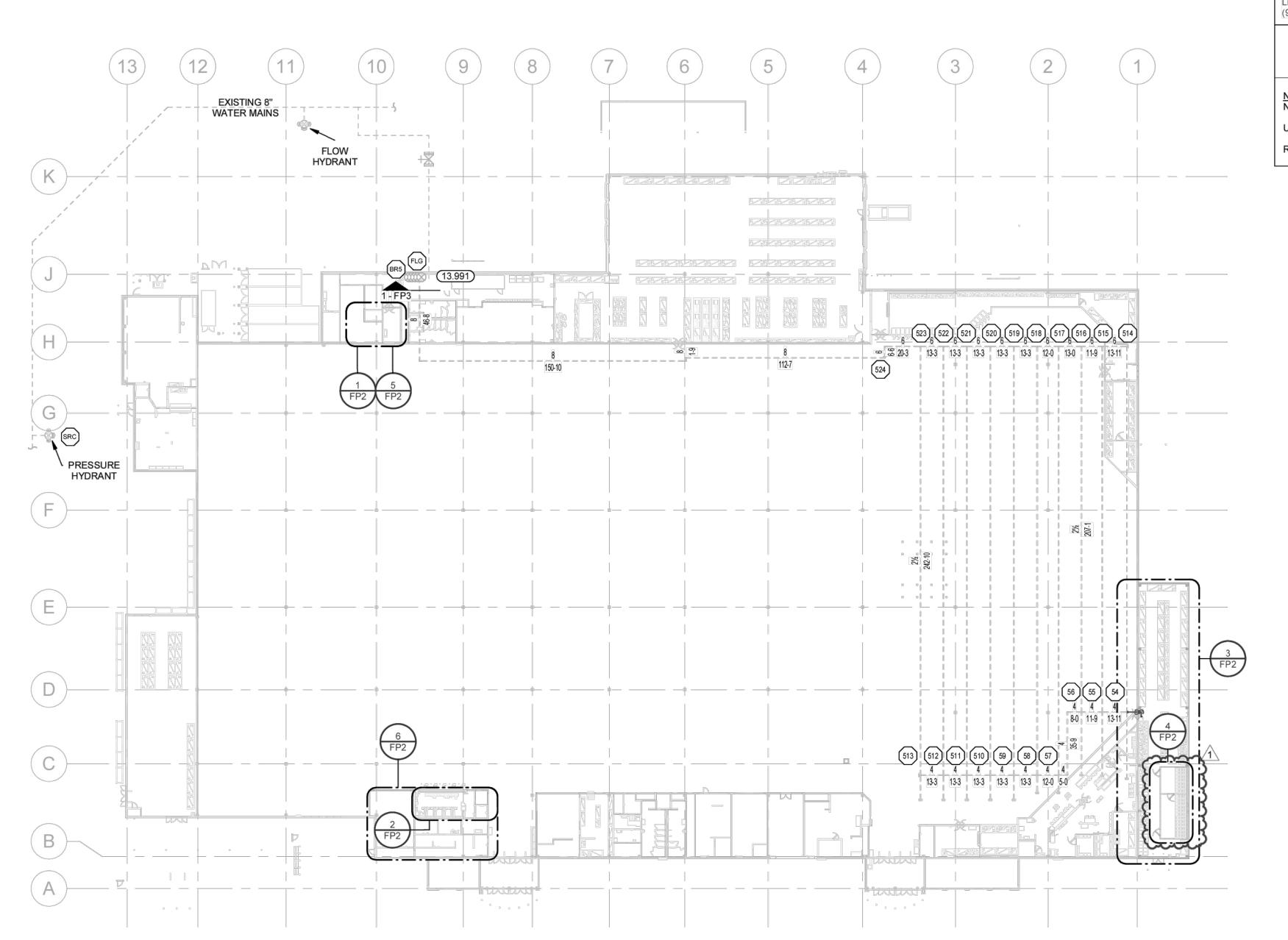
PROVIDE ADDITIONAL SPRINKLERS AS REQUIRED PER NFPA 13 IN EXISTING SPRINKLER CABINET PER NFPA NF NFW SPRINKLERS INSTALLED.

PIPE TABLE (WET)

PIPE TABLE (UNDERGROUND)

PRODUCT	NOMINAL	INSIDE	PRODUCT	NOMINAL	INSIDE
. 1,05001	PIPE SIZE	DIAMETER	11105001	PIPE SIZE	DIAMETER
DYNA-FLOW	2"	2.203	DI	6"	6.16
DYNA-FLOW	2 1/2"	2.703	DI	8"	8.27
DYNA-FLOW	3"	3.314	DI	10"	10.28
DYNA-FLOW	4"	4.310	DI	12"	12.34
DYNA-THREAD	1"	1.080	DI	16"	16.41
DYNA-THREAD	1 1/4"	1.408	DI	18"	18.49
DYNA-THREAD	1 1/2"	1.639	DI	20"	20.57
DYNA-THREAD	2"	2.104	DI	24"	24.73
SCHEDULE 10	1 1/4"	1.442	PVC	6"	6.09
SCHEDULE 10	1-1/2"	1.682	PVC	8"	7.98
SCHEDULE 10	2"	2.157	PVC	10"	9.79
SCHEDULE 10	2 1/2"	2.635	PVC	12"	11.65
SCHEDULE 10	3"	3.260	PVC	16"	15.53
SCHEDULE 10	4"	4.260	PVC	18"	17.20
SCHEDULE 10	6"	6.357	PVC	20"	19.06
SCHEDULE 10	8"	8.249	PVC	24"	22.76
SCHEDULE 10	10"	10.370			
SCHEDULE 40		1.049			
SCHEDULE 40	1 1/4"	1.380			
SCHEDULE 40	1 1/2"	1.610			
SCHEDULE 40	2"	2.067			

PIPE SIZES SHOWN ARE FOR HYDRAULIC CALCULATIONS PURPOSES ONLY. REFER TO SPECIFICATIONS FOR ALLOWABLE SUBSTITUTIONS.



GENERAL UNDERGROUND NOTES

ALL UNDERGROUND IS SHOWN FOR HYDRAULIC REFERENCE ONLY.
 SEE CIVIL DRAWINGS FOR EXACT LOCATIONS IF AVAILABLE.
 NO NEW WORK UNLESS OTHERWISE NOTED.

AIR RELEASE VENT

ONE AIR VENT MUST BE INSTALLED ON ALL WET TYPE FIRE PROTECTION SYSTEMS INCLUDING SYSTEMS NOT AFFECTED BY THE REMODEL SCOPE OF WORK. EACH AIR VENT IS TO BE INSTALLED AT THE HIGHEST POINT OF THE SYSTEM AND PREFERABLY ON THE MAINS. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING THE HIGHEST POINT OF EACH SYSTEM AND INSTALLING THE AIR VENT IN AN ACCESSIBLE LOCATION. IF THE AIR VENT IS TO BE INSTALLED ABOVE AN EXISTING CEILING THE CONTRACTOR MUST PROVIDE SIGNAGE, ONLY IF AIR VENT CANNOT BE LOCATED IN AN ACCESSIBLE LOCATION, PER NFPA 13. REF 8-FP3

PLACARD INFORMATION

THE FOLLOWING INFORMATION MUST BE SHOWN ON THE PLACARDS FOR EACH UL PERFORMANCE BASE DESIGNS. REFERENCE CONTRACT DOCUMENTS FOR ADDITIONAL INFORMATION. PLACARDS THAT ARE INSTALLED WITH INFORMATION WRITTEN WITH PERMANENT MARKER WILL NOT BE ACCEPTED.

SYSTEM #: X AREA: X
SPRINKLERS CALCULATED: X
MIN DISCHARGE PRESSURE: X
COMBINED HOSE ALLOWANCE: X
SYSTEM FLOW DEMAND AT (SRC/PO): X
SYSTEM PRESSURE DEMAND AT (SRC/PO): X
SYSTEM SAFETY FACTOR: X
INSTALLING CONTRACTOR: X
UL TEST SERIES NUMBER: X
UL PERFORMANCE BASE DESIGN

WATER SUPPLY INFORMATION

STATIC: RESIDUAL:

PROJECT: 4789705078, NC27954

130 PSI 92 PSI AT 2556 GPM

INFORMATION DERIVED FROM A FLOW TEST PERFORMED BY HENDERSON ENGINEERS DURING A SITE VISIT ON 05/22/2024. ADDITIONAL SAFETY FACTORS ARE NOT INCLUDED.

SEISMIC REQUIREMENTS

THE SPRINKLER CONTRACTOR SHALL COMPLY WITH ALL REQUIREMENTS PER NFPA 13 "PROTECTION OF PIPING AGAINST DAMAGE WHERE SUBJECT TO EARTHQUAKES". THE SPRINKLER CONTRACTOR MUST ALSO TAKE INTO ACCOUNT THE LIMITATIONS OF THE STRUCTURAL ELEMENTS PRIOR TO SIZING, FASTENING AND/OR LOCATING SEISMIC ASSEMBLIES, RESTRAINTS, ETC. ON THEIR PLANS. STRUCTURAL REQUIREMENTS AND LIMITATIONS MAY BE MORE STRINGENT THAN NFPA. REF 3-FP3 AND 5-FP3.

CONTACT INFORMATION

DOCUMENTS INCLUDE JURISDICTIONAL REQUIREMENTS PROVIDED BY THE FOLLOWING CONTACTS:

FIRE SPRINKLER REVIEWING AUTHORITY: LESLIE JACKSON, CHIEF DEPUTY FIRE MARSHAL (910) 893-7580

APPLICABLE CODES

NFPA STANDARDS NFPA 13

UL LLC TECHNICAL REPORT: 4789705078, NC27954
REFER TO SHEET C1 FOR APPLICABLE CODES

GENERAL PIPING AND DEMOLITION NOTES

- UNLESS NOTED OTHERWISE, DISCONNECT AND REMOVE ALL EXISTING FIRE PROTECTION COMPONENTS NOT INTENDED TO BE REUSED.
 REMOVE ALL DEMOLITION MATERIALS AND DEBRIS TO AN APPROVED DUMPING SITE AND CLEAN ALL FIRE PROTECTION WORK PRIOR TO PROJECT COMPLETION
- COMPLETION.

 3. PERFORM ALL WORK ACCORDING TO THE PROJECT PHASING SCHEDULE INFORMATION FOR THIS PROJECT. PROVIDE ALL NECESSARY FIRE PROTECTION WORK, TEMPORARY AND/OR OTHERWISE, AND USE WHATEVER MEANS
- OTHERWISE, AND USE WHATEVER MEANS
 NECESSARY, TO CONFORM TO THE REQUIRED
 CONSTRUCTION PHASING OF THE PROJECT.
 CONTRACTOR IS RESPONSIBLE FOR REPAIRING OR
 REPLACING ITEMS DAMAGED DURING DEMOLITION
- REPLACING ITEMS DAMAGED DURING DEMOLITION
 AND CONSTRUCTION.

 CONTRACTOR SHALL PATCH ALL HOLES TO MATCH
 ADJACENT SURFACES LEFT UNUSED AFTER EXISTING
 SPRINKLER PIPING OR EQUIPMENT IS REMOVED AND
 VACATED FROM THESE HOLES
- VACATED FROM THESE HOLES.

 SPRINKLER SYSTEMS NOT ASSOCIATED WITH THE DEMOLITION SHALL BE LEFT IN SERVICE.

 ALL WORK SHALL BE PERFORMED SO AS TO NOT INTERRUPT SERVICE. THE CONTRACTOR SHALL PROPERLY NOTIFY THE LANDLORD, THE LESSOR AND ADJACENT TENANTS A MINIMUM OF 48 HOURS IN ADVANCE BEFORE PROCEEDING WITH THIS WORK. ALL WORK SHALL BE SCHEDULED IN ADVANCE.
- B. ALL SYSTEMS TO BE LEFT IN SERVICE PRIOR TO THE END OF EACH WORKDAY.

 ONLY THE PORTIONS OF THE BUILDING AFFECTED BY THE SCOPE OF THE PROJECT HAVE BEEN SHOWN. INFORMATION SHOWN AS EXISTING TO REMAIN IS NOT BEING MODIFIED AS A PART OF THIS PROJECT.

 SPRINKLER CONTRACTOR TO SUBMIT AND RECEIVE APPROVAL OF FULL SHOP DRAWINGS TO THE ENGINEER OF RECORD PRIOR TO FABRICATION AND INSTALLATION.
- 11. CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND MAINTAINING FIRE DEPARTMENT ACCESS ROADS THROUGHOUT THE PROJECT.

SYSTEM IMPAIRMENT REQUIREMENTS

THE CONTRACTOR IS RESPONSIBLE FOR THE COORDINATION, VERIFICATION AND PROVISION OF A FIRE WATCH SUBJECT TO THE REQUIREMENTS OF THE LOCAL JURISDICTION. ALL FIRE WATCH COSTS INCURRED AS A RESULT OF THIS PROJECT SHALL BE INCLUDED IN THE PROJECT BID AS A SEPARATE LINE ITEM. COORDINATION AND VERIFICATION AS TO WHEN A FIRE WATCH MAY BE NEEDED SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL REQUEST THE STORE MANAGER TO NOTIFY ALARM CENTRAL OF THE SYSTEM(S) BEING SHUT OFF FOR WORK AND THE

DEPARTMENT AND ADVISE THAT THE FIRE ALARM SYSTEM IS IN TEST.
AT THE END OF EACH NIGHTS WORK, THE CONTRACTOR SHALL CALL DIRECT TO THE FIRE DEPARTMENT AND STORE MANAGER TO ADVISE

THE CONTRACTOR SHALL CALL DIRECT TO THE FIRE

DURATION OF THE SHUT OFF.

WORK IS COMPLETE. A FIRE WATCH IN ACCORDANCE WITH THE ADOPTED FIRE PROTECTION CODE BY THE AUTHORITY HAVING JURISDICTION SHALL BE REQUIRED WHEN ANY FIRE PROTECTION SYSTEM IS IMPAIRED OR OTHERWISE DOWN FOR ALTERATION. ADDITIONAL SPECIFIC REQUIREMENTS MAY BE NECESSARY DEPENDING UPON THE AUTHORITY HAVING JURISDICTION. THE CONTRACTOR IS RESPONSIBLE FOR ASSUMING THE ROLE OF IMPAIRMENT COORDINATOR TO DEVELOP AND MAINTAIN THE FIRE WATCH PLAN. THE PLAN SHALL ENSURE THAT A TRAINED INDIVIDUAL(S), WHOSE SOLE RESPONSIBILITY IS TO PERFORM CONSTANT PATROL AND WATCH FOR THE OCCURRENCE OF FIRE IS ON SITE WHILE ANY SYSTEM IS IMPAIRED. THE FIRE WATCH INDIVIDUAL SHALL HAVE AN APPROVED MEANS OF COMMUNICATION TO REPORT A FIRE TO THE FIRE DEPARTMENT AND/OR THE DESIGNATED CENTRAL STATION, AND DOCUMENT EVIDENCE OF THEIR

PATROLS IN WRITING.
ONLY (1) ONE SYSTEM IS PERMITTED TO BE SHUT
DOWN AT ONE TIME.
ANY FIRE DEPARTMENT FEES FOR FAILURE TO
FOLLOW PROCEDURES WILL BE AT THE

FOLLOW PROCEDURES WILL BE AT THE CONTRACTORS EXPENSE.
ALL SYSTEMS TO BE LEFT IN SERVICE PRIOR TO THE END OF EACH WORKDAY.
THE CONTRACTOR SHALL COORDINATE WITH THE

STORE MANAGER ON THE AREA TO BE WORKED ON AT LEAST 24 HOURS IN ADVANCE.

REQUIRED MEANS OF EGRESS SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION, DEMOLITION, REMODELING OR ALTERATIONS AND ADDITIONS TO THE WALMART. ALL EXITS SHALL NOT BE BLOCKED, REDUCED OR OTHERWISE MADE INOPERABLE WHICH ALSO INCLUDES THE EXIT ACCESS, THE EXIT AND EXIT DISCHARGE TO THE PUBLIC WAY. TEMPORARY

MEANS OF EGRESS ARE ALLOWED.

GENERAL NOTES

THE DESIGN SHOWN ON THESE CONTRACT

DOCUMENTS HAS BEEN PREPARED FOR APPROVAL BY THE AUTHORITY HAVING JURISDICTION AND TO PROVIDE GUIDANCE FOR BIDDING. THE CONTRACTOR SHALL SUBMIT COMPLETE FIRE SPRINKLER SHOP DRAWINGS AS REQUIRED BY SPECIFICATION SECTION 01330. CONTRACTOR SHALL BASE SHOP DRAWING DESIGN ON THE FIRE PROTECTION DRAWINGS AND SPECIFICATIONS. SPRINKLER SHOP DRAWINGS SHALL INCLUDE ALL NECESSARY ELEVATIONS, HANGER LOCATIONS, PIPE LENGTHS, DIMENSIONS, FABRICATION METHODS/NOTES, MATERIAL DATA, AND ANY OTHER INFORMATION NECESSARY TO CLARIFY THE INTENT OF INSTALLATION. CONTRACTOR SHALL PROVIDE PIPE SIZES, SPRINKLER SPACING, AND ALL SYSTEM CONFIGURATIONS AS SHOWN. ANY ALTERNATES IN DESIGN OF THE SYSTEM OR IN MATERIALS OR EQUIPMENT USED MUST BE APPROVED IN WRITING VIA THE REQUEST FOR INFORMATION PROCESS BY THE FIRE PROTECTION ENGINEER OF RECORD PRIOR TO ANY BIDDING, FABRICATION, OR INSTALLATION. CONTRACTOR SHALL COORDINATE LOCATIONS OF FIRE PROTECTION COMPONENTS INCLUDING PIPING ALARMS, DRAINS, TEST POINTS, ETC., WITH ALL ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL COMPONENTS. OBSTRUCTIONS TO SPRINKLER DISCHARGE MUST BE CONSIDERED DURING SHOP DRAWING PRODUCTION AND INSTALLATION. EXTRA SPRINKLERS MAY BE REQUIRED AT NO ADDITIONAL COST TO THE OWNER. REFER TO SPECIFICATION FOR ADDITIONAL

REQUIREMENTS.

S. SUBMIT A REQUEST FOR INFORMATION (RFI), FOR QUESTIONS RELATED TO THE FIRE PROTECTION DOCUMENTS.

ROUTE ALL SPRINKLER MAINS ABOVE THE BOTTOM CHORD OF THE BAR JOISTS.
 NEUTRALIZATION/DEMISING WALLS ARE SHOWN ON THE ARCHITECTURAL DRAWINGS. REFER TO THE MECHANICAL DRAWINGS FOR NEUTRALIZATION WALL PENETRATIONS.
 SPRINKLER SYSTEMS ARE MONITORED BY AN OFF-SITE CENTRAL STATION INCLUDING TAMPER SWITCHES ON ALL CONTROL VALVES AND FLOW

SWITCHES.

IF APPLICABLE, THE CONTRACTOR SHALL ASSUME THAT ANY CURTAIN BOARDS OR DRAFT CURTAINS WILL BE INSTALLED PRIOR TO THE SPRINKLER PIPING. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER PENETRATIONS OF THE CURTAIN BOARDS OR DRAFT CURTAINS AND SEALING WITH APPROVED FIRE CAULKING.

PENETRATIONS OF RATED WALLS OR ASSEMBLIES SHALL BE "FIRE CAULKED" WITH APPROVED

CAULKING PER METHODS REQUIRED BY THE AUTHORITY HAVING JURSDICTION, AND PROJECT SPECIFICATIONS.

THE FIRE PROTECTION ENGINEER OF RECORD WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S FAILURE TO CARRY OUT THE CONSTRUCTION WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS, NOR SHALL THEY BE REQUIRED TO SUPERVISE THE CONDUCT OF THE WORK, THE CONSTRUCTION PROCEDURES AS SET FORTH BY THE GENERAL CONTRACTOR, SUB-CONTRACTORS, THEIR RESPECTIVE EMPLOYEES, OR ANY OTHER PERSON AT THE JOBSITE OTHER THAN THE ENGINEERING

FIRM'S OWN EMPLOYEES.

D. SPRINKLER PROTECTION IS REQUIRED ABOVE THE ELECTRICAL ROOMS. NO MAIN PIPING SHALL PENETRATE OR PASS ABOVE THE ELECTRICAL ROOMS.

11. THE CONTRACTOR MUST REVIEW ALL
CONSTRUCTION DOCUMENTS PRIOR TO BID. SHOULD
MODIFICATION TO THESE PLANS BECOME
NECESSARY TO PROPERLY COORDINATE THE
SYSTEM WITH, OTHER TRADES, IT WILL BE THE
CONTRACTOR'S RESPONSIBILITY TO OBTAIN
APPROVAL OF THESE CHANGES BY THE AHJ, AND
THE FIRE PROTECTION ENGINEER OF RECORD. IN
ADDITION TO OBTAINING THE NECESSARY
APPROVALS, THE CONTRACTOR MUST MAKE NOTE
OF ALL FIELD OR COORDINATION CHANGES ON THE
INSTALLATION DRAWINGS. ONCE COMPLETE, THE
CONTRACTOR SHALL SUPPLY ONE COPY OF AS-BUILT
DRAWINGS TO THE FIRE PROTECTION ENGINEER OF
RECORD FOR THEIR USE.

12. THE CONTRACTOR SHALL DIVERT ALL DRAIN AND INSPECTORS TEST CONNECTION DISCHARGE AWAY FROM FINISHED SURFACES AND PIPE TO APPROVED DRAIN LOCATIONS. THE CONTRACTOR WILL BE BACKCHARGED FOR ANY REPAIR, REPLACEMENT, OF CLEANING OF RUST STAINS ON PAVEMENT/CONCRETE DUE TO WATER DISCHARGE FROM SPRINKLER SYSTEM DRAIN DOWNS.
13. ALL HANGER CONNECTIONS SHALL BE MADE TO THE TOP CHORD OF STRUCTURAL JOIST UNLESS NOTED OTHERWISE. USE OF SELF TAPPING AND POWDER DRIVEN THREADED ROD ANCHORS INTO ROOF DECK OR STRUCTURE IS PROHIBITED UNLESS OTHERWISE.

SHEET INDEX

P1 FIRE SPRINKLER PLAN
P2 ENLARGED FIRE SPRINKLER PLAN
P3 FIRE PROTECTION DETAILS

Randy A. Roberson NICET Level III #78260

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ISSUE BLOCK

ADD#2 09/10/25

Date:
10/26/25

Scale:
AS NOTED

Drawn By:
JRP

FIRE SPRINKLER PLAN

EXISTING CONDITIONS WERE TAKEN FROM ORIGINAL DRAWINGS AND MAY NOT REFLECT EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR SHALL CAREFULLY COORDINATE NEW WORK AND DEMOLITION WITH ALL OTHER DISCIPLINES AND EXISTING CONDITIONS.

EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT THEMSELF WITH THIS KNOWLEDGE DOES NOT RELIEVE THE RESPONSIBILITY OF PERFORMING THE WORK PROPERLY. NO ADDITIONAL COMPENSATION SHALL BE ALLOWED BECAUSE OF CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

SHEET: FP1

1 FIRE SPRINKLER SITE PLAN



UNDERGROUND PIPING SHOWN FOR HYDRAULIC CALCULATION PURPOSES ONLY.

PROTECTION CRITERIA LEGEND						
OCCUPANCY CLASSIFICATION	DENSITY/AREA (GPM/SQ FT / SQ FT) DISCHARGE PRESSURE (# OPERATING SPRINKLERS - DESIGN AREA)	HOSE ALLOWANCE (GPM)	MAXIMUM SPRINKLER SPACING (SQ FT)	DESIGN BASIS		
PICKUP STOCKROOM - GM/GR (OPTION 1)	30 PSI (2 AS-2S/1L) 15 PSI (12 AS-4S/3L)	250	100	CLASS I-IV & CARTONED GROUP A ON SHELF TO 10'-0", EXPOSED GROUP A PLASTIC TO 6'-0", 25'-0" CEILING HEIGHT, RACK TO RACK 6'-0" MINIMUM AISLES, GONDOLA TO GONDOLA 5'-0" MINIMUM AISLES; UL LLC TECHNICAL REPORT PROJECT 4789705078, NC27954 - TABLE 3 SUMMARY OF TESTS, TEST SRR W/GONDOLAS 12022002 & 12032002		
PICKUP COOLER/FREEZER (EXTRA HAZARD GROUP II)	0.40/2000	500	100	CLASS I-IV TO 12'-0"; NFPA 13: TABLE 4.3.1.7.1.1, TABLE 19.2.3.1.1, SECTION 19.2.3.2.7, SECTION 28.2.4.2.5 (OWNER ELECTED DENSITY)		
MOTHER'S ROOM/HEALTH SERVICES (ORDINARY HAZARD GROUP II)	0.20/1500	250	130	CLASS I-IV TO 5'-0"; NFPA 13: TABLE 4.3.1.7.1.1 & TABLE 19.2.3.1.1		
VISION CENTER/TRAINING	EXISTING	EXISTING	130	EXISTING PROTECTION CRITERIA		
RC = RETAIL CEILING/RNC = RETAIL NO CEILING SL = STORAGE LOW/SH = STORAGE HIGH REFERENCE SPRINKLER PLANS AND SPRINKLER SYMBOL LEGEND	FOR SPRINKLERS NECESSARY TO MEET THE DES	IGN REQUIREME	DRR = D	NGLE ROW RACK DUBLE ROW RACK ULTIPLE ROW RACK		

KEYNO

13.901 COORDINATE SPRINKLER PROTECTION PER REMOVAL, RELOCATION AND/OR ADDITION OF WALLS AND/OR CEILINGS. WHERE NECESSARY, REMOVE EXISTING SPRINKLER(S) AND ASSOCIATED PIPING. CAP OUTLETS NOT INTENDED FOR REUSE. WHERE NEW SPRINKLER(S) ARE REQUIRED WITHIN THE SAME COMPARTMENT AS EXISTING TO REMAIN SPRINKLERS, NEW SPRINKLER(S) SHALL MATCH EXISTING SPRINKLER TYPE, K-FACTOR, TEMPERATURE RATING AND FINISH. WHERE APPLICABLE, ALIGN NEW SPRINKLERS WITH EXISTING TO REMAIN SPRINKLERS, AND COORDINATE WITH NEW AND EXISTING EQUIPMENT AND WALLS TO MEET NFPA 13 SPACING REQUIREMENTS. NOT MORE THAN ONE SPRINKLER SHALL BE SUPPLIED BY A 1" PIPE OR CONNECTION.

13.910 REMOVE EXISTING PENDENT SPRINKLER AND

ASSOCIATED PIPING. CAP REMAINING OUTLETS NOT INTENDED FOR REUSE. 13.920 EXISTING SPRINKLERS AND BRANCHLINES TO REMAIN. 13.944 PROVIDE LOW POINT AUXILIARY DRAIN IN

ACCESSIBLE LOCATION. 13.950 PROVIDE NEW MAIN(S). LOCATE MAIN ABOVE BOTTOM CHORD OF THE JOIST(S). FIELD VERIFY AND COORDINATE EXACT ROUTE THROUGH NEW AND EXISTING CONSTRUCTION/EQUIPMENT. MAINS 4" AND LARGER SHALL BE INSTALLED PER

SPRINKLER PIPE SUPPORT DETAIL.

13.951 PROVIDE NEW BRANCHLINE(S). FIELD VERIFY AND COORDINATE EXACT ROUTE THROUGH NEW AND EXISTING CONSTRUCTION/EQUIPMENT. 13.970 PROVIDE PENDENT SPRINKLERS. REFERENCE SPRINKLER SYMBOL LEGEND FOR SPECIFIC SPRINKLER TO BE INSTALLED. NOT MORE THAN ONE SPRINKLER SHALL BE SUPPLIED BY A 1" PIPE OR CONNECTION. EXISTING UPRIGHT SPRINKLER PROTECTION, WHERE PROVIDED AT THE CEILING/ROOF DECK LEVEL, TO REMAIN

13.974 PROVIDE DRY PENDENT SPRINKLERS. REFERENCE SPRINKLER SYMBOL LEGEND FOR SPECIFIC SPRINKLER TO BE INSTALLED. COORDINATE WITH LOCATION OF LIGHTS AND EVAPORATOR UNITS. NOT MORE THAN ONE SPRINKLER SHALL BE SUPPLIED BY A 1" PIPE OF CONNECTION. ADDITIONAL SPRINKLERS MAY BE REQUIRED AT NO ADDITIONAL COST TO OWNER REFERENCE FREEZER COOLER DRY PENDENT DETAIL & FREEZER SECTION DETAIL.

UNLESS NOTED OTHERWISE.

13.988 INSTALL NEW 3/4" UPRIGHT SPRINKLERS WITH TYCO TY5131 11.2K UPRIGHT SPRINKLERS. PROVIDE THE NECESSARY FITTING(S). REFERENCE OWNER FURNISHED SPRINKLER AND ACCESSORIES LEGEND FOR SPECIFIC SPRINKLER TO BE INSTALLED. WHERE SPRINKLERS ARE NEAR HEAT PRODUCING HIGH-TEMPERATURE SPRINKLERS IN ACCORDANCE WITH NFPA 13.

ISSUE BLOCK 1 ADD#2 09/10/25

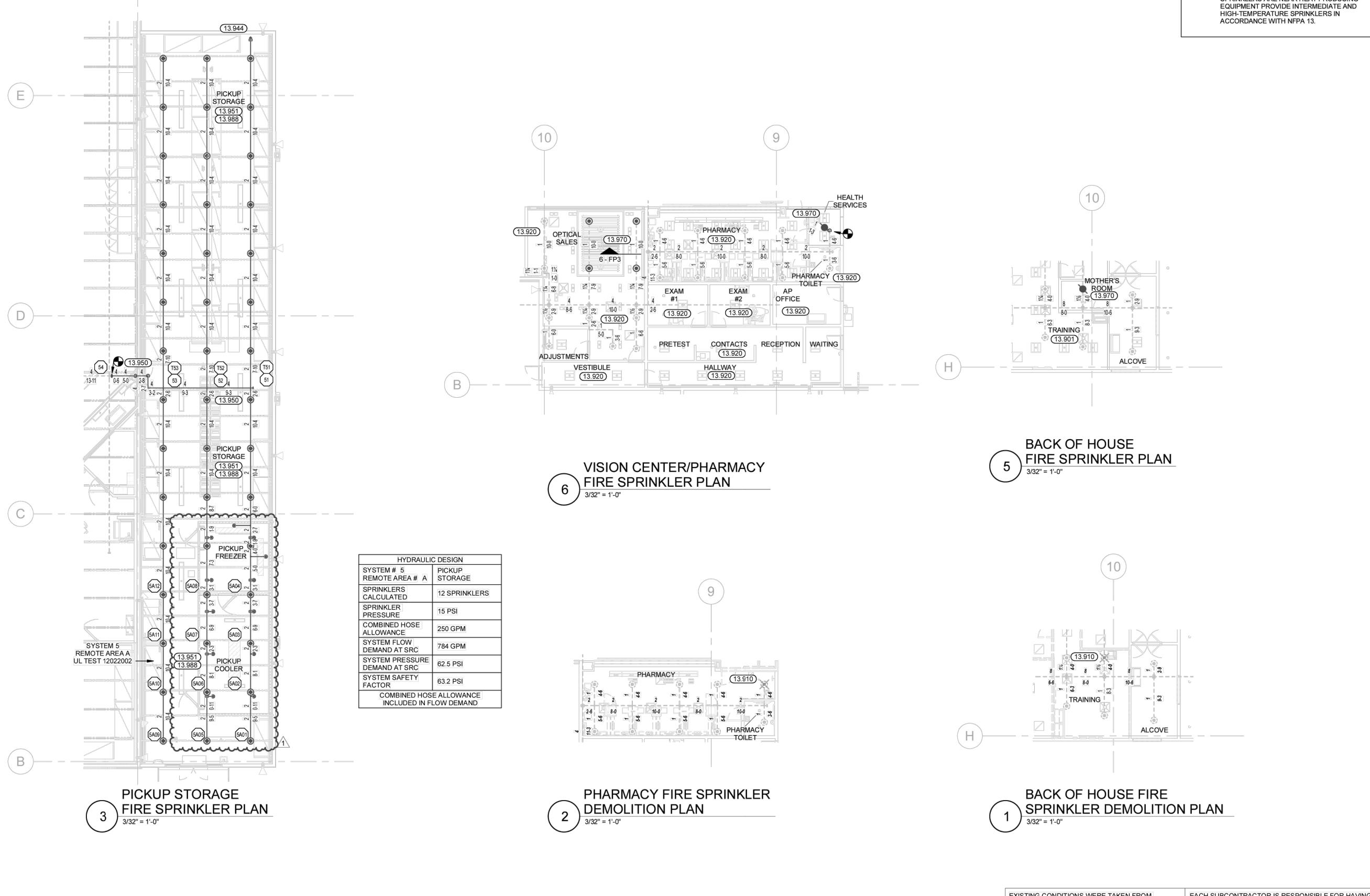
10/26/25 AS NOTED Drawn By:

ENLARGED FIRE **SPRINKLER** PLAN

FP2

SHEET:

EXISTING CONDITIONS WERE TAKEN FROM EACH SUBCONTRACTOR IS RESPONSIBLE FOR HAVING ORIGINAL DRAWINGS AND MAY NOT REFLECT A THOROUGH KNOWLEDGE OF ALL DRAWINGS AND EXACT "AS-BUILT" CONDITIONS. CONTRACTOR SPECIFICATIONS IN THEIR RELATED FIELD. THE FAILURE TO ACQUAINT THEMSELF WITH THIS KNOWLEDGE DOES SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO SUBMITTING FINAL BIDS. CONTRACTOR NOT RELIEVE THE RESPONSIBILITY OF PERFORMING SHALL CAREFULLY COORDINATE NEW WORK AND THE WORK PROPERLY. NO ADDITIONAL DEMOLITION WITH ALL OTHER DISCIPLINES AND COMPENSATION SHALL BE ALLOWED BECAUSE OF EXISTING CONDITIONS. CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

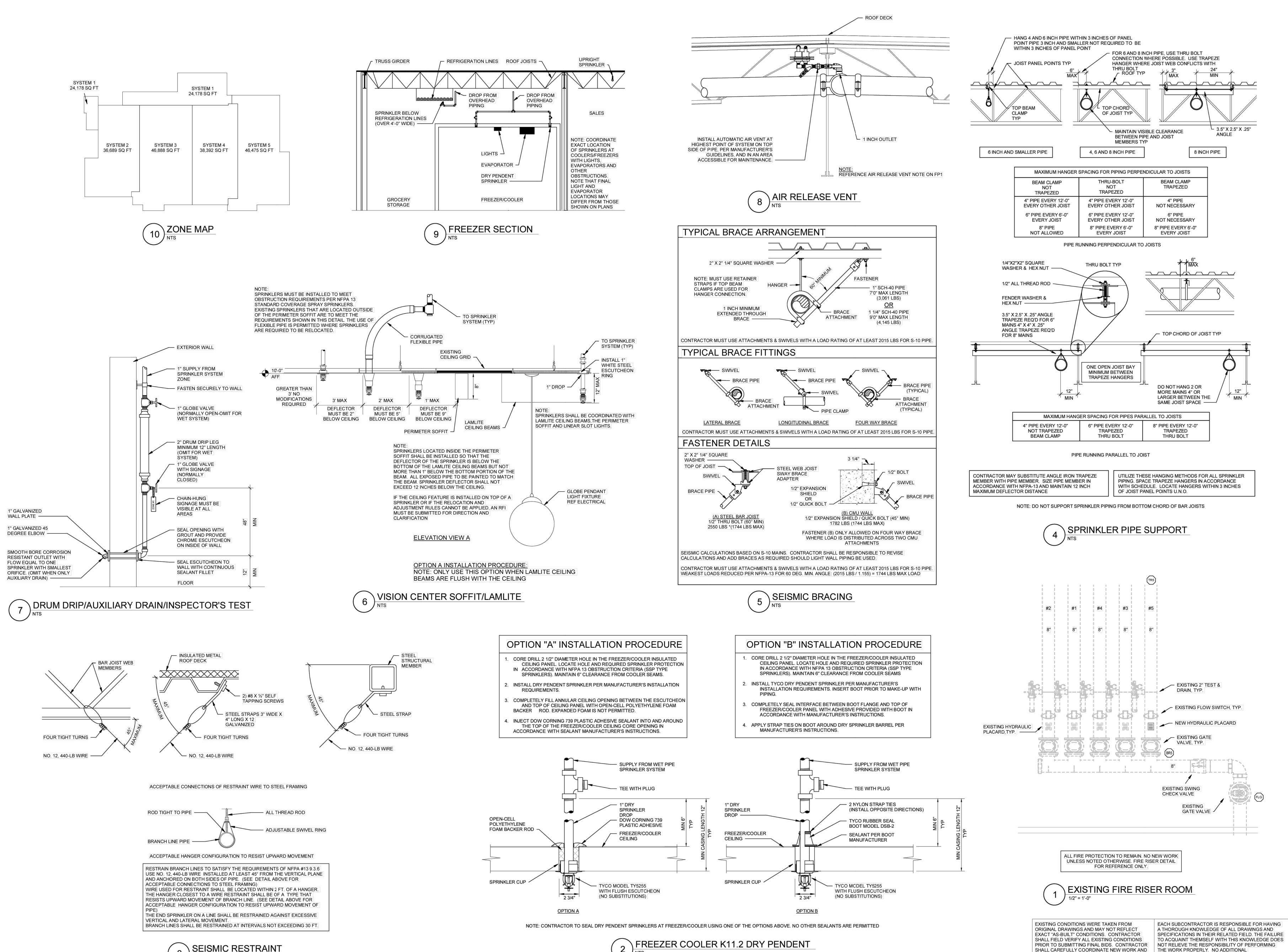


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PICKUP COOLER/FREEZER
FIRE SPRINKLER PLAN
3/32" = 1'-0"

PICKUP COOLER

<u>C</u>



Randy A. Roberson NICET Level III #78260

ISSUE BLOCK

Date: 10/26/25 Scale: AS NOTED

Drawn By:

FIRE **PROTECTION DETAILS**

SHEET: FP3

COMPENSATION SHALL BE ALLOWED BECAUSE OF

CONDITIONS THAT OCCUR DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

DEMOLITION WITH ALL OTHER DISCIPLINES AND

EXISTING CONDITIONS.