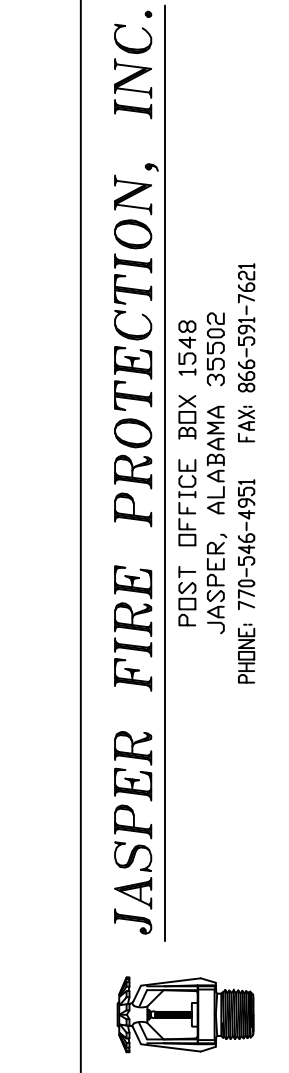
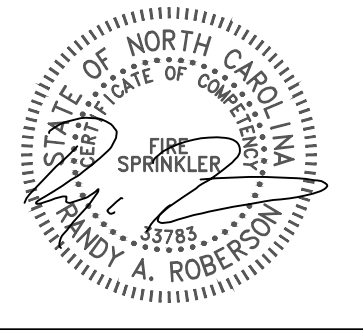


PROTECTION CRITERIA LEGEND				
OCCUPANCY CLASSIFICATION	DENSITY/AREA (GPM/SQ FT / SQ FT) DISCHARGE PRESSURE (# OPERATING SPRINKLERS - DESIGN AREA)	HOSE ALLOWANCE (GPM)	MAXIMUM SPRINKLER SPACING (SQ FT)	DESIGN BASIS
PICKUP STOCKROOM - GM/GR (OPTION 1)	30 PSI (2 AS-28/1) 15 PSI (12 AS-4S/3L)	250	100	CLASS 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 ASLES, GONDOLA TO GONDOLA 5'-0" MINIMUM ASLES; UL LLC TECHNICAL REPORT PROJECT 4789705078, NC27954 - TABLE 3 SUMMARY OF TESTS, TEST SRR WIGONDOLAS 12022002 & 12032002
PICKUP COOLER/FREEZER (EXTRA HAZARD GROUP II)	0.40/2000	500	100	CLASS I-IV TO 12'-0"; NFPA 13: TABLE 4.3.1.1.1, 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 4.3.1.1.1 & 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 DESIGN REQUIREMENTS		SRR = SINGLE ROW RACK DRR = DOUBLE ROW RACK MRR = MULTIPLE ROW RACK		

KEYNOTES

- 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 UNLESS NOTED OTHERWISE.
- 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 OR CONNECTION. ADDITIONAL SPRINKLERS MAY BE REQUIRED AT NO ADDITIONAL COST TO OWNER. REFERENCE FREEZER COOLER DRY PENDENT DETAIL & FREEZER SECTION DETAIL.
- 13.988 INSTALL NEW 3/4" UPRIGHT SPRINKLERS WITH TYCO TYS131 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 EQUIPMENT PROVIDE INTERMEDIATE AND HIGH-TEMPERATURE SPRINKLERS IN ACCORDANCE WITH NFPA 13.



ISSUE BLOCK

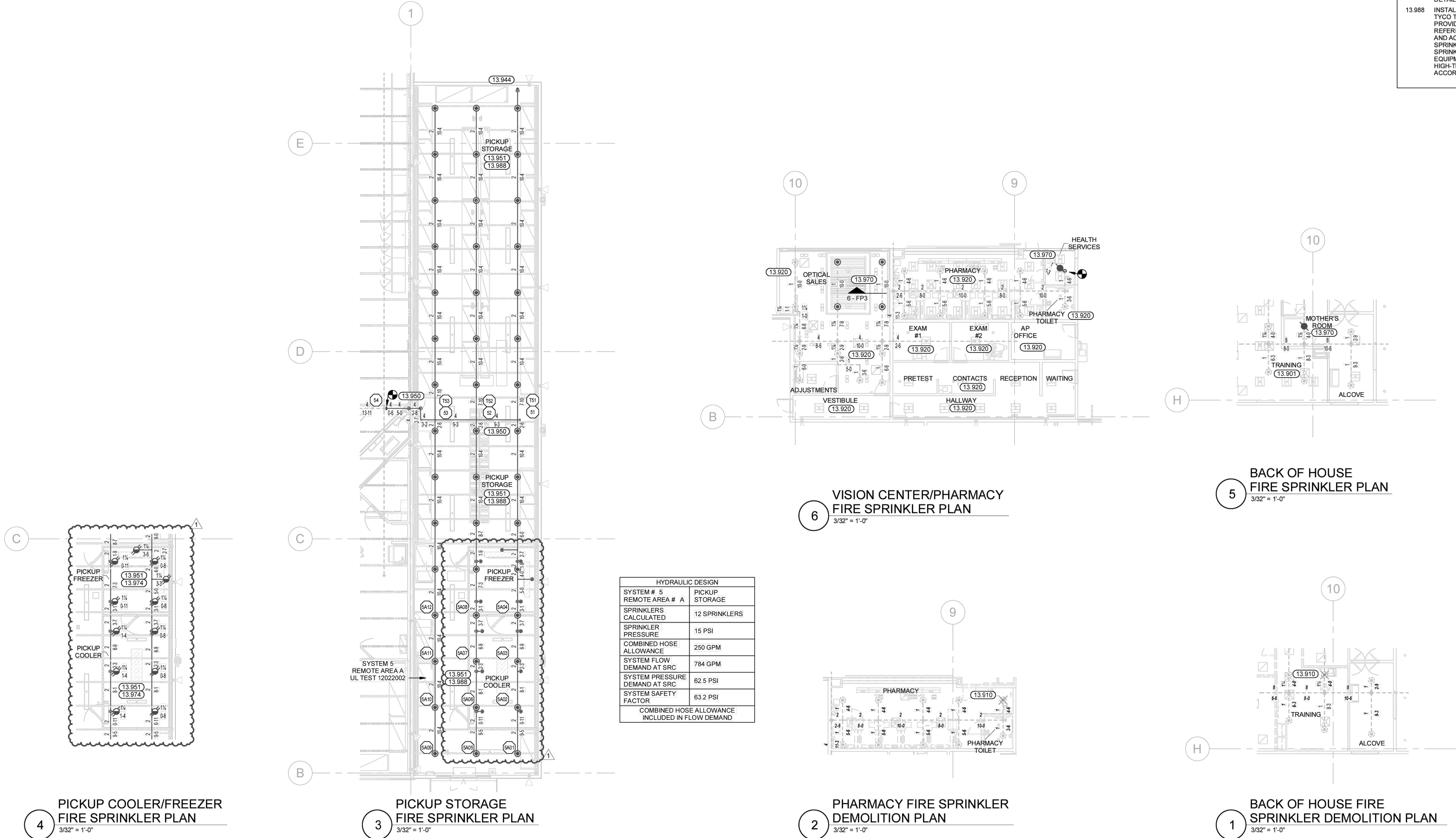
1	ADD#2	09/10/25

Date:	10/26/25
Scale:	AS NOTED
Drawn By:	JRP



ENLARGED FIRE SPRINKLER PLAN

SHEET:
FP2



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 THEMSELVES 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.

