

PROTECTION CRITERIA LEGEND

OCCUPANCY CLASSIFICATION	DISCHARGE PRESSURE (OR OPERATING SPRINKLERS - DESIGN AREA)	HOSE ALLOWANCE (GPM)	MAXIMUM SPRINKLER SPACING (ISA FT)	DESIGN BASIS
SALES FLOOR - INTERCOM CENTER (REQ. - OPTION 2A)	30 PSI (2.45-75 FT) 18 PSI (9.48-49.2 & 18(11))	250	140	CLASS FIVE CEILING SHELF TO 12'-0" CEILING HEIGHT; 5'-0" ASLES; UL LLC TECHNICAL REPORT PROJECT 478912282; IIC 27354 - TABLE 2 SUMMARY OF TESTS, TESTS CONCORDIA 1922-1702 & 10031702 / BRK 08151702

NO = RETAIL CEILING / NRC = NO RETAIL CEILING  
 SL = STORAGE LOW; SH = STORAGE HIGH  
 REFERENCE SPRINKLER PLANS AND SPRINKLER SYMBOL LEGEND FOR SPRINKLERS NECESSARY TO MEET THE DESIGN REQUIREMENTS

AS = AUTOMATIC SPRINKLER  
 SRR = SINGLE ROW RACK  
 DRR = DOUBLE ROW RACK  
 MRR = MULTIPLE ROW RACK

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 RESPECTS 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 ENCOUNTER DUE TO FAILURE TO FAMILIARIZE WORKERS WITH THIS KNOWLEDGE.

**CYBERGY**  
 900 SOUTH BRIDGEMONT  
 SECOND FLOOR  
 TULSA, OK 74106  
 www.cybergym.com

FOR INFORMATION ONLY

NO. OF SPRINKLERS	1
NO. OF RACKS	0
NO. OF HOSES	0
NO. OF VALVES	0
NO. OF RISERS	0
NO. OF BRANCHES	0
NO. OF TIE-INS	0
NO. OF TESTS	0
NO. OF CHECKS	0
NO. OF ASSESMENTS	0
NO. OF REVIEWS	0

CONTRACTOR NAME

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**Walmart**  
 FAYETTEVILLE, NC

STOCK NO. 4781-246  
 STORE NUMBER 1228800000000000

ISSUE BLOCK

NO.	DATE	DESCRIPTION

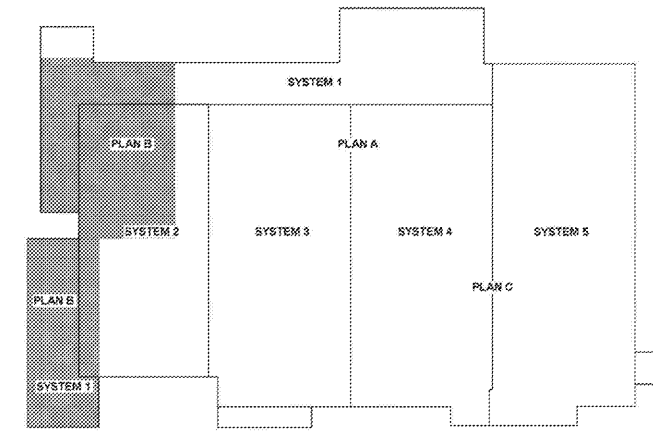
CHECKED BY: JAW  
 DRAWN BY: DJD  
 PROJECT CODE: 007980005  
 DOCUMENT DATE: 04/15/2025

DOCUMENTS WITHOUT SIGNATURE AND REQUIRED SEAL OF ARCHITECT ARE NOT FOR CONSTRUCTION

JAMES ROY SPRUELLING  
 CHASE 01716683

**FIRE PROTECTION PLAN B**

SHEET  
**FP2.2**



3 KEY PLAN  
 3/25'

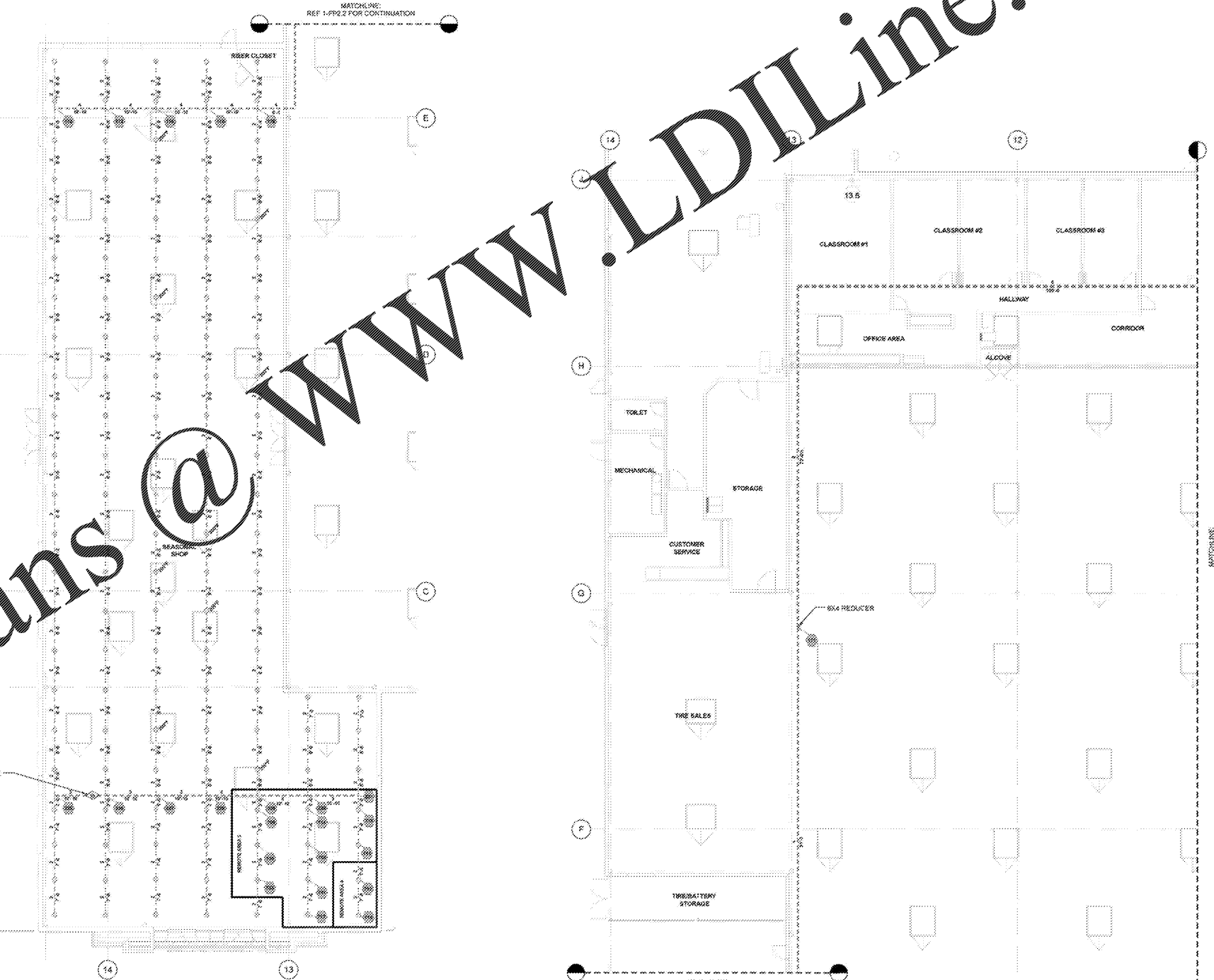
SPRINKLER CONTRACTOR SHALL FIELD VERIFY AND REMOVE EXISTING 3/4" UPRIGHT SPRINKLERS FROM THE SEASONAL SHOP INSTALLED UNDER THE SKYLIGHTS AND REPLACE WITH NEW OWNER-FURNISHED 3/4", 11.2K, 200" OR UPRIGHT SPRINKLERS IF APPLICABLE (TYP).

SPRINKLER CONTRACTOR SHALL REMOVE ALL EXISTING 3/4" UPRIGHT SPRINKLERS FROM THE SEASONAL SHOP AND REPLACE WITH NEW OWNER-FURNISHED 3/4", 11.2K, 150" OR UPRIGHT SPRINKLERS AT THE SAME LOCATIONS AS SHOWN.

System 1 Hydraulic Information

DESIGN BASIS	CLASS FIVE
DESIGN PRESSURE	30.0 PSI
DESIGN TEMPERATURE	59.0 F
DESIGN WIND SPEED	70.0 MPH
DESIGN SNOW LOAD	0.50 PSF
DESIGN ICE LOAD	0.00 PSF
DESIGN SEISMIC	0.20
DESIGN SOIL TYPE	SI
DESIGN WIND DIRECTION	0.00
DESIGN WIND VELOCITY	0.00
DESIGN WIND PRESSURE	0.00
DESIGN WIND MOMENT	0.00
DESIGN WIND TORQUE	0.00
DESIGN WIND DRIFT	0.00
DESIGN WIND SWAY	0.00
DESIGN WIND TORSION	0.00
DESIGN WIND TRANSLATION	0.00
DESIGN WIND ROTATION	0.00
DESIGN WIND TRANSLATION	0.00
DESIGN WIND ROTATION	0.00
DESIGN WIND TRANSLATION	0.00
DESIGN WIND ROTATION	0.00

ADD NEW AIR RELEASE VENT  
 REF 2-4713



2 FIRE PROTECTION PLAN  
 3/25' x 1/8"

1 FIRE PROTECTION PLAN  
 3/25' x 1/8"

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