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LEE'S SUMMIT- MARKET PLAZA

Job # 16762

Drawn By: RB

Drawn By: RE

Checked By: CF

Sheet Title:
**FIRE ALARM
COVER**

Sheet Number:

FA000



SEQUENCE OF OPERATIONS

CABLE AND WIRE LEGEND			
LABEL	PART NO	AWG	DESCRIPTION
ANN	6322UL	18	PLENUM—FPLP, 4-18 AWG, ANNUNCIATOR
B	6120UL	14	PLENUM—FPLP, 2-14 AWG, STROBE CIRCUIT
L	6320UL	18	PLENUM—FPLP, 2-18 AWG, SLC
S	6220FL	16	PLENUM—FPLP, 2-16 AWG, SHIELDED SPEAKER

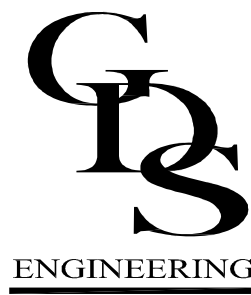
Professional Engineer Seal for Tim L. Scott, State of Missouri, License # E-23228, dated 4-24-2024.

TIM L. SCOTT
LICENSE # E-23228
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LEE'S SUMMIT- MARKET PLAZA
GREEN STREET- 2ND STREET TO 3RD STREET
LEE'S SUMMIT, MO

FIRE ALARM SYSTEMS
NICET CERTIFIED LEVEL III
CERTIFICATION #134044

Job # 16762
Drawn By: RB
Checked By: CF

REVISION

#	DATE	DESCRIPTION
0	04/22/2024	Fire Alarm Layout
1		
2		
3		
4		
5		

Sheet Title:
FIRE ALARM
LAYOUT

Sheet Number:
FA100



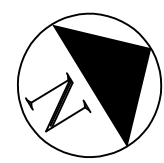
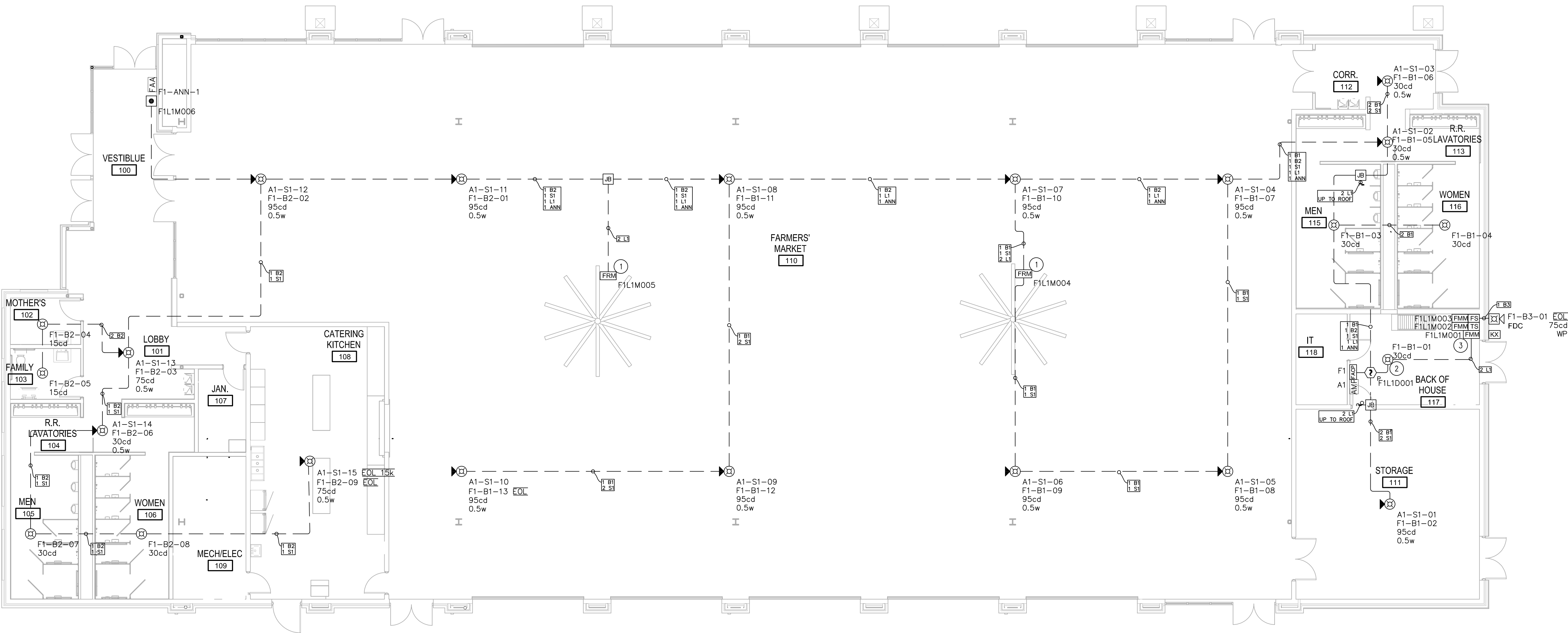
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PLAN NOTES:

- FRM-1 IS FOR HVLS FAN SHUTDOWN. FIELD VERIFY LOCATION OF TIE IN TO FANS.
- DEVICE NEAR MICROPHONE TO BE STROBE ONLY TO AVOID FEEDBACK DURING LIVE VOICE PAGING.
- FMM-1 IS USED TO MONITOR KNOX BOX.

CONSTRUCTION NOTES:

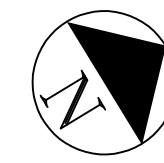
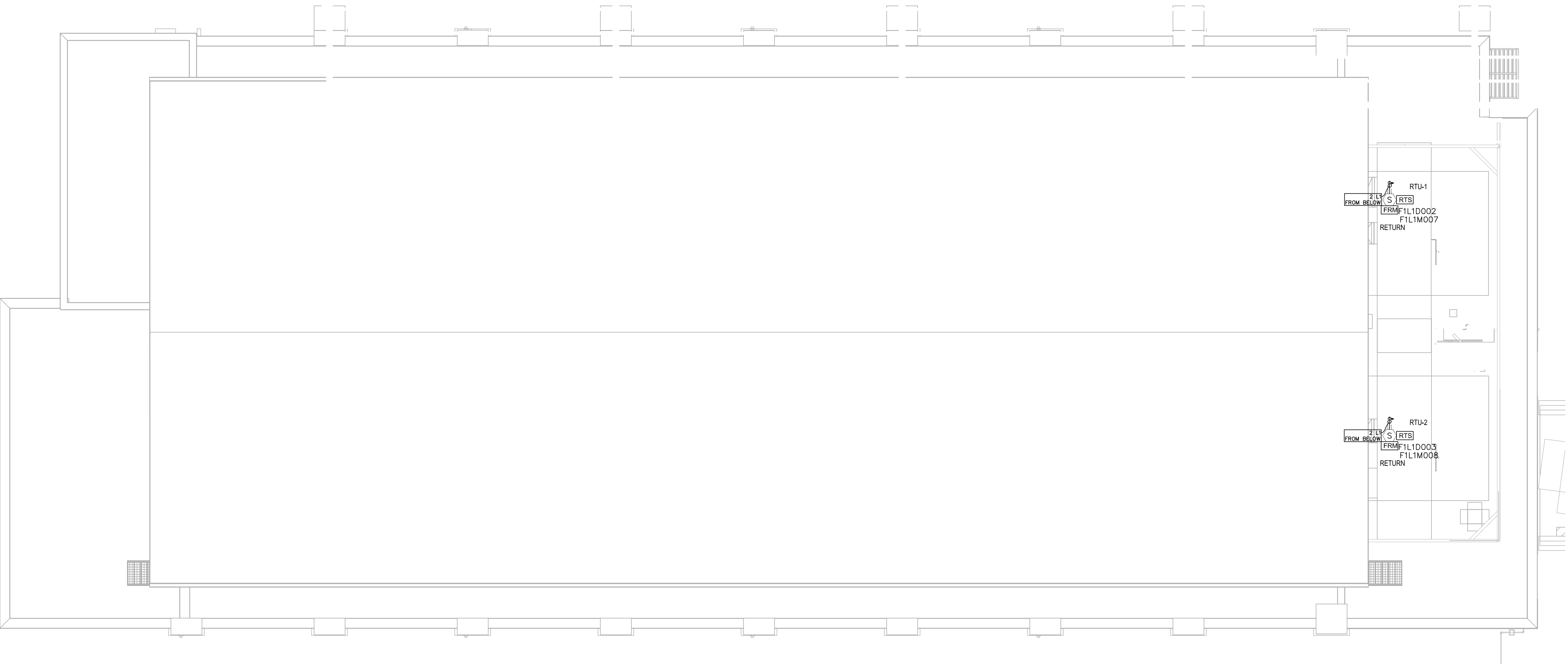
- VERIFY W/MECHANICAL CONTRACTOR ALL DUCT DETECTOR LOCATIONS FOR PROPER COVERAGE. THE "REMOTE TEST STATION" IS TO BE LOCATED IN A VISIBLE LOCATION.
- EXPOSED OR INACCESSIBLE AREAS SHALL BE ROUTED IN CONDUIT.



MAIN LEVEL FA LAYOUT

SCALE: 1/8" = 1'-0"

0 4' 8' 16'



ROOF FA LAYOUT

SCALE: 1/8" = 1'-0"

0 4' 8' 16'



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A circular professional engineer seal for the State of Missouri. The outer ring contains the text "STATE OF MISSOURI" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The center of the seal contains the name "TIM L. SCOTT" and the number "NUMBER PE-23228". A blue ink signature is written across the center of the seal.

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VOLTAGE DROPS

BATTERY CALCS

PROVIDE (2) 12V 12AH BATTERIES
TYPE NOT SPECIFIED, REFER TO MANUFACTURER DOCUMENTATION.