

GENERAL NOTES

1. CONTROLS CONTRACTOR TO PROVIDE PANEL MOUNTED POWER SUPPLY IN EACH BMS CONTROL PANEL.
2. LOSS OF COMMUNICATIONS BETWEEN BMS/EPLMS AND EQUIPMENT SHALL TRIGGER AN ALARM AT THE OPERATOR WORKSTATION.
3. CONTROLS CONTRACTOR TO FURNISH AND INSTALL SUFFICIENT HARDWARE AND SOFTWARE CAPACITY TO ACCOMMODATE FUTURE EQUIPMENT IN THE DATA BUILD.

KEYED NOTES

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| 1 | BMS/EMS PANELS, CABLE/FURNISHED AND
INSTALLED TO CONTROL CONTRACTOR
SUPPLY AIR FLOW, FRESH AIR, PHASED POWER
DEVICES IN COMPLIANCE WITH OWNER SPECIFICATION |
| 2 | SUPERSVORY SERIAL HARDWARE AND REDUNDANCY
CONTROL |
| 3 | 12V, 120VAC POWER CIRCUITS (BY OTHERS) FROM
DIVERSE UPS PANELS TO CONTROL CONTRACTOR
PROVIDED CONTROL PANELS. CONTRACTOR
DEDICATED TO EACH PANEL AND NOT SHARED WITH ANY
OTHER PANELS OR PANELS. CONTRACTOR SHALL
PROVIDE AND INSTALL ALL HARDWARE REQUIRED
FOR THE CONTROL SYSTEM. CONTRACTOR SHALL
UPON ANY COMPONENT OR SOURCE FAILURE SHALL BE
REPLACED. CONTRACTOR SHALL NOT CALL
CONTROLLER OR INSTRUMENTATION OPERATION. |
| 4 | CONTROLS CONTRACTOR PROVIDED CONTROL PANEL,
FURNISH AND INSTALL SENSORS IN QUANTITIES AND AT
LOCATIONS INDICATED BY THE FLOOR PLANS AND
POINTS LISTS. |
| 5 | EQUIPMENT VENDOR PROVIDED CONTROLLER. |
| 6 | CONTROLS CONTRACTOR SHALL INTERFACE TO
EQUIPMENT HARDWARE PROVIDED BY EQUIPMENT
TO FACTORY FURNISHED TERMINAL STRIP. REFERENCE
POINT FOR EQUIPMENT HARDWARE. |
| 7 | VAV TERMINAL UNIT CONTROLLER, CONTROLS
CONTRACTOR SHALL FURNISH THE BDC CONTROLLER,
BDC HARDWARE, BDC SOFTWARE, BDC
AND SPACE TEMPERATURE SENSOR AND INSTALL IN THE
FIELD. VAV CONTROLS TRANSFORMER FURNISHED WITH
VAV TERMINAL UNIT. |

ISSUES

[illegible]

REVISIONS

[illegible]

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License #: Exp. Date:

NOT FOR CONSTRUCTION

Date: 01/23/2026

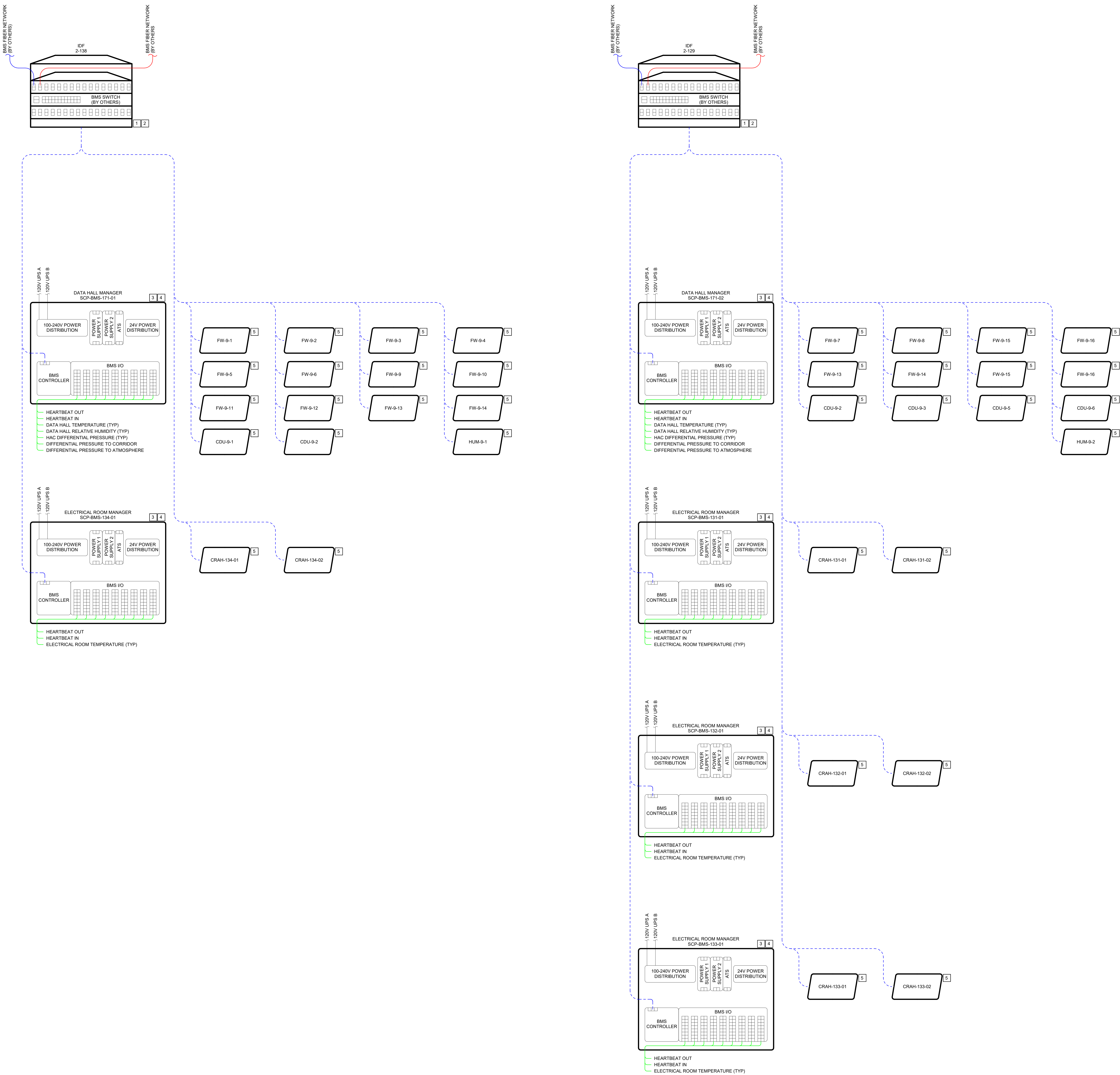
SF - ARK01
DESIGN DEVELOPMENT

CLARKSVILLE, AR 72830

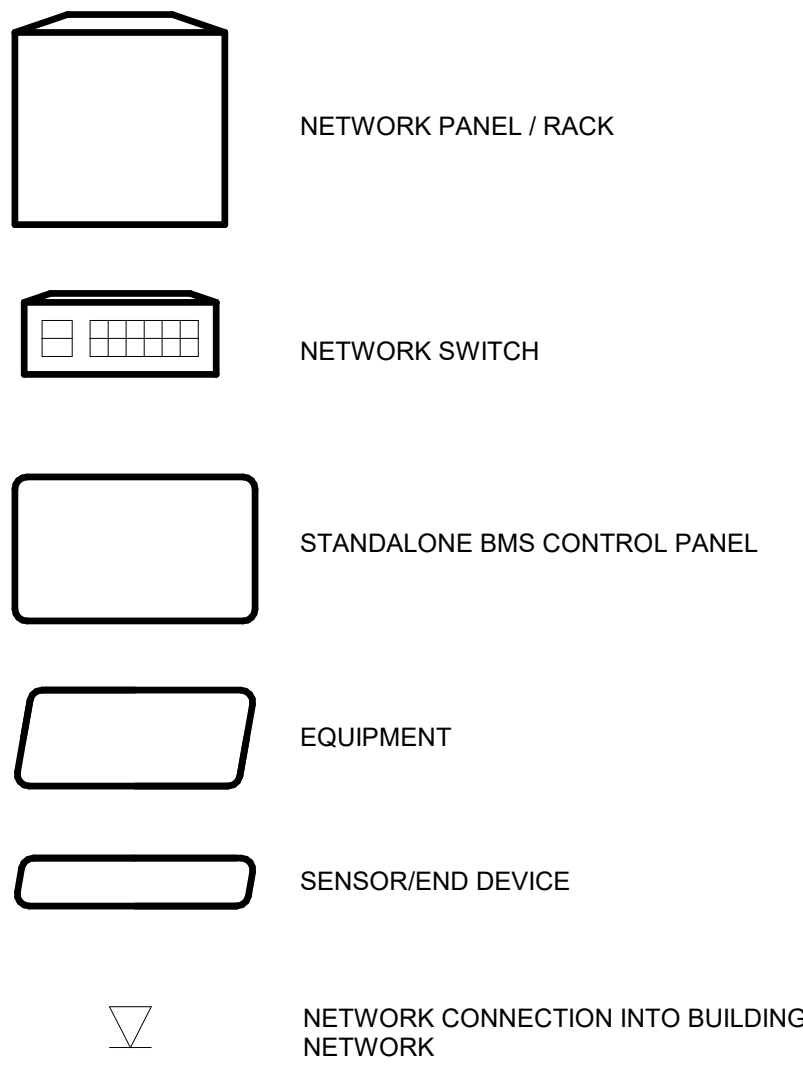
CONTROLS RISER
DIAGRAM - LEVEL
2 - DATA HALL 9

JOB US0049903.5614
SHEET

IC01-09



SHEET LEGEND AND SYMBOLS:



WIRING LEGEND:

