

SPLIT SYSTEM UNIT - CONSTANT VOLUME CONTROL SCHEMATIC AND LOGIC DIAGRAM
SCALE: NONE TYPICAL OF AH-2-1, AH-2-2

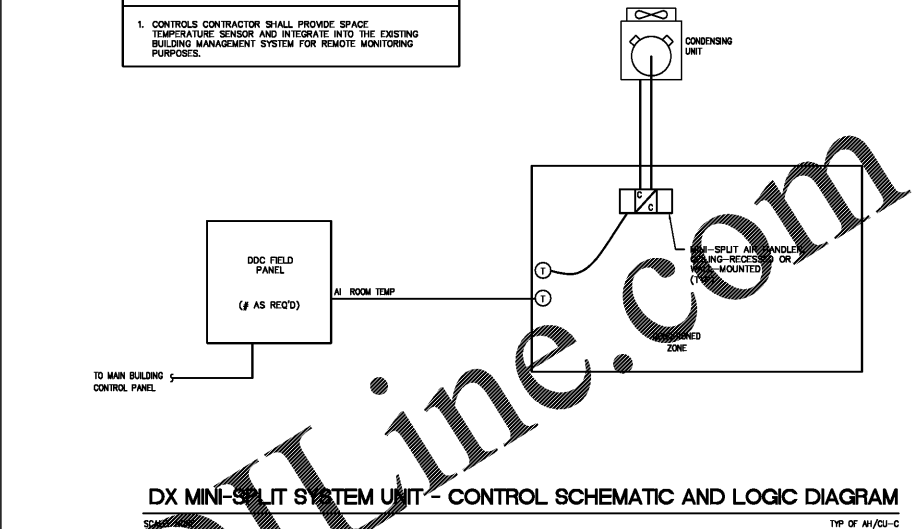
GENERAL NOTES

- HIGH AND LOW LIMIT SWITCHES ARE SAFETY DEVICES. HARD WIRED IN SERIES WITH THE FAN STARTER.
- COMPRESSORS SHALL BE SHUT OFF DURING HEATING MODE.
- ALL COMPRESSOR TIME DELAYS AND WIRING SHALL BE PROVIDED BY AHU MANUFACTURER. CONTROLS SYSTEM SHALL SEND ON/OFF SIGNAL TO RUN COMPRESSORS.
- SPACE TEMPERATURE SENSORS SHALL HAVE SOFTWARE LIMIT SETPOINT FOR COOLING AND HEATING.

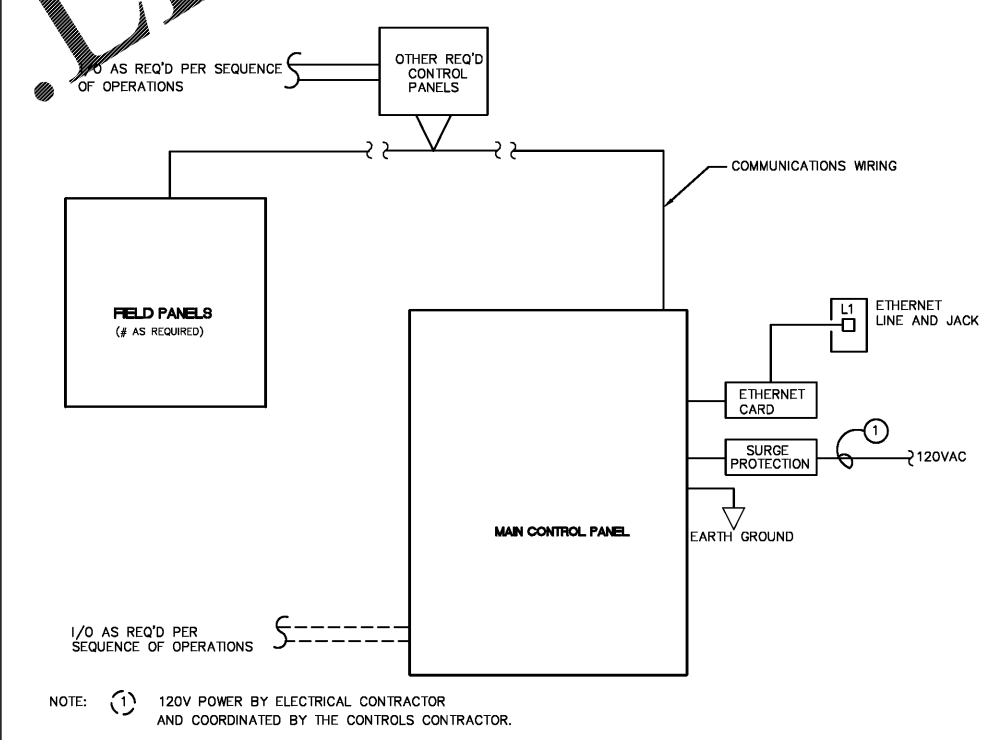
SHOULD THE OAU NOT BE OPERATIONAL, OPEN RETURN AIR MOTORIZED DAMPER TO FULL OPEN POSITION TO ALLOW SPACE AHU TO OPERATE AT FULL DESIGN SUPPLY AIR FLOW RATE.

GENERAL NOTES

- CONTROLS CONTRACTOR SHALL PROVIDE SPACE TEMPERATURE SENSOR AND INTEGRATE INTO THE EXISTING BUILDING MANAGEMENT SYSTEM FOR REMOTE MONITORING PURPOSES.



DX MINI-SPLIT SYSTEM UNIT - CONTROL SCHEMATIC AND LOGIC DIAGRAM
TYPICAL OF AH/CU-C



NOTE: ① 120V POWER BY ELECTRICAL CONTRACTOR AND COORDINATED BY THE CONTROLS CONTRACTOR.

GENERAL NOTES

- CONTROLS CONTRACTOR SHALL PROVIDE PROGRAMMING AND CONTROL EQUIPMENT FOR A COMPLETE OPERATIONAL SYSTEM.
- PROVIDE LAPTOP FIELD CONNECTIVITY CAPABILITY.
- PROVIDE CAPABILITY FOR FUTURE CONNECTIVITY TO THE COUNTY WEB-BASED NETWORK.

CONTROL SYSTEM SCHEMATIC DIAGRAM
SCALE: NONE

MECHANICAL SCHEDULES A1 WTS

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