



QUATTROCCHI KWOK
ARCHITECTS

ALTERATIONS TO BUILDING A AT UNIVERSITY ELEMENTARY SCHOOL AT LA FIESTA

Addendum 02

January 24TH, 2024

DSA File Number: 49-17
DSA Application Number: 01-120920
PTN: 73882-47

Owner:
Cotati-Rohnert Park Unified School District
7165 Burton Avenue
Rohnert Park, CA 94928

Architect:
Quattrocchi Kwok Architects
636 Fifth Street
Santa Rosa, California 95404
P: 707.576.0829
F: 707.576.0295

Architect's Project No.: 2173.00

To: Prospective Bidders

The following changes, modifications and additions to Project Manual and Drawings described below are made a part thereof and are subject to all of the requirements thereof as if originally specified. The Bidder must acknowledge receipt of the Addendum in the space provided on the Bid Form; failure to do so may subject the Bidder to disqualification.

Table of Contents - Addendum 02

This Addendum consists of 4 pages and the attachments as listed below dated January 24, 2024.

Deleted Text is shown in ~~strikeout type~~.

Added Text is shown in ~~Underlined~~ ***bold italicized type***.

ATTACHMENTS:

Project Manual

None

ADD Drawings (8.5 inch by 11 inch & 11 inch by 17 inch):

None

Drawings: (24 inch by 36 inch)

ADD02 M-A4.1 - PIPING AND WIRING DIAGRAM

ADD02 M-A5.3 - MECHANICAL CONTROLS

Project Record

None

End of Table of Contents

A. CHANGES TO PREVIOUS ADDENDA

None

B. CHANGES TO THE BIDDING AND CONTRACT REQUIREMENTS

None

C. CHANGES/ ADDITIONS TO THE SPECIFICATIONS

None

D. CHANGES/ ADDITIONS TO THE DRAWINGS

Item No. 2. 01

The following drawings dated January 24th, 2024 denoted **Addendum 02** supersede and replace previous drawings with the same titles:

ADD02 M-A4.1 - PIPING AND WIRING DIAGRAM

Item No. 2. 02

The following drawing dated January 24th, 2024 denoted **Addendum 02** is added to the drawings

ADD02 M-A5.3 - MECHANICAL CONTROLS

Revise Table of Contents accordingly.

E. BIDDERS QUESTIONS

Item No. 2. 03

Q: Would Carrier VRF be acceptable replacement equipment in place of Samsung? (Submittal Attached)

A: Use specified Samsung basis of design system.

Item No. 2. 04

Q: Will all soft copper rolled refrigerant lines be acceptable interior of the building?

A: Provide rigid copper refrigeration as specified.

Item No. 2. 05

Q: Will the outdoor refrigerant line need to be insulated and wrapped in PVC jacketing or Aluminum jacketing?

A: Outdoor refrigeration lines shall be covered in aluminum jacketing.

Item No. 2.06

Q: Contractor will need to be CERTIFIED to install the VRF Equipment manufacture system selected for the job please confirm

A: Contractor will need to provide certification by VRF manufacture.

Item No. 2.07

Q: Will the entire roof also need to be -roofed and new gutter for the entire building or just patch work.

A: Infill/Patch per the drawings

Item No. 2.08

Q: Clarification needed on Note 6 and 10 on the Fan Coil Unit Indoor Schedule. Which specific part is owner-provided and what is to be provided by contractor.

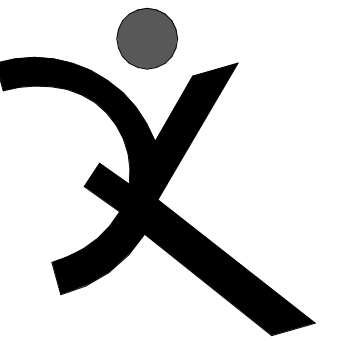
A: Disregard "Owner provided, contractor installed.

Item No. 2.09

Q: Mounting details for the Supply Fans not outlined on Mechanical Detail Sheets M-A3.1 or M-A3.2. Please advise.

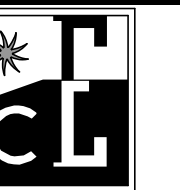
A: Install per Manufacturer's instruction.

END OF ADDENDUM



QUATTROCCHI KWOK ARCHITECTS

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UNIVERSITY ELEMENTARY AT LA FIESTA HVAC REPLACEMENT

8511 LIMAN WAY
ROHNERT PARK, CA 94928

COTATI-ROHNERT PARK UNIFIED SCHOOL DISTRICT

REVISIONS		
2	1/24/24	ADDENDUM 2

DSA APP NO 01-120920

ARCH PROJECT NO: 2173.00

DRAWN BY: BMM/M

DRAWING SCALE:

PTN: 73882-47 FILE NO: 49-17

CD

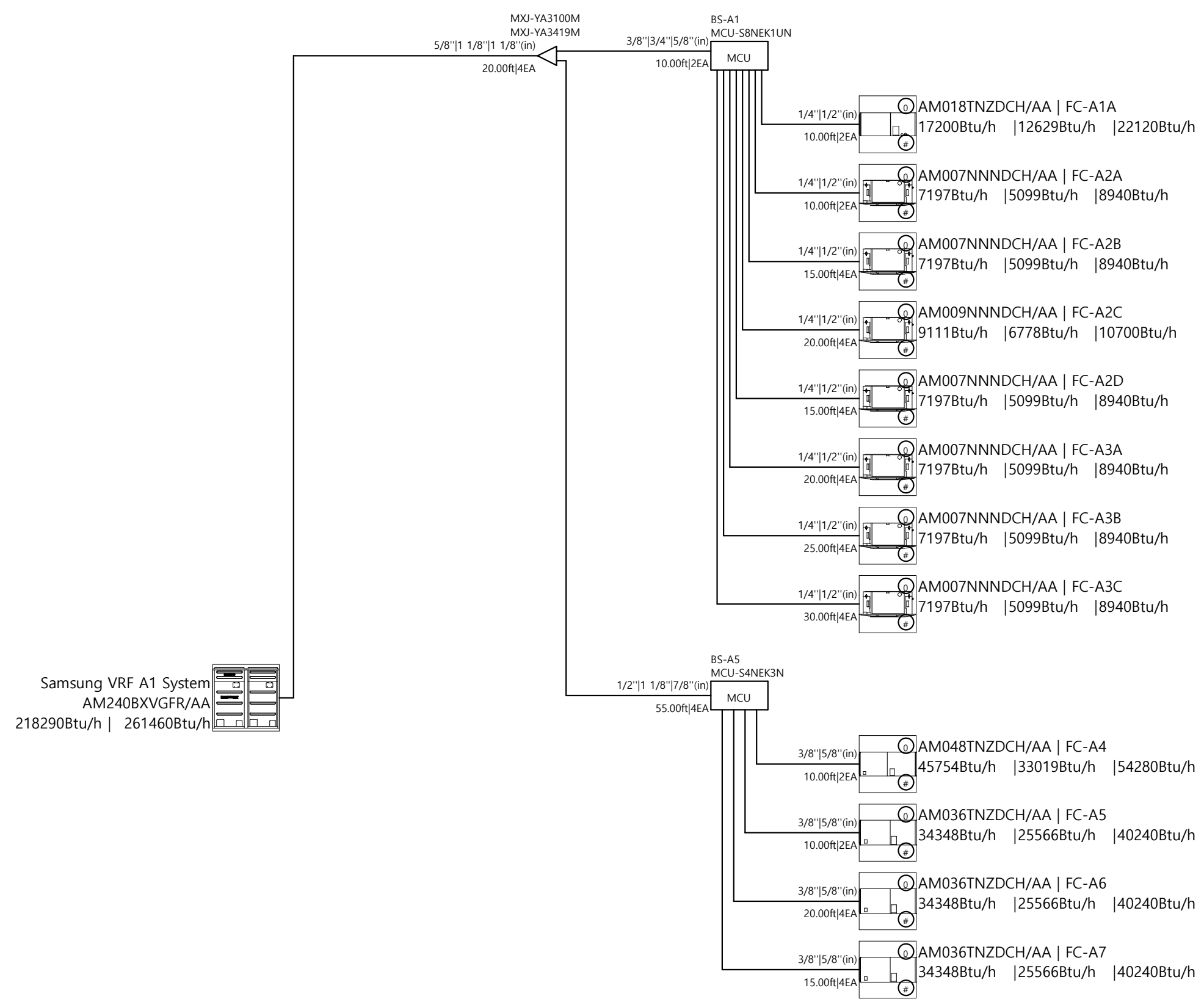
JULY 19, 2023

SHEET TITLE

PIPING AND WIRING DIAGRAMS

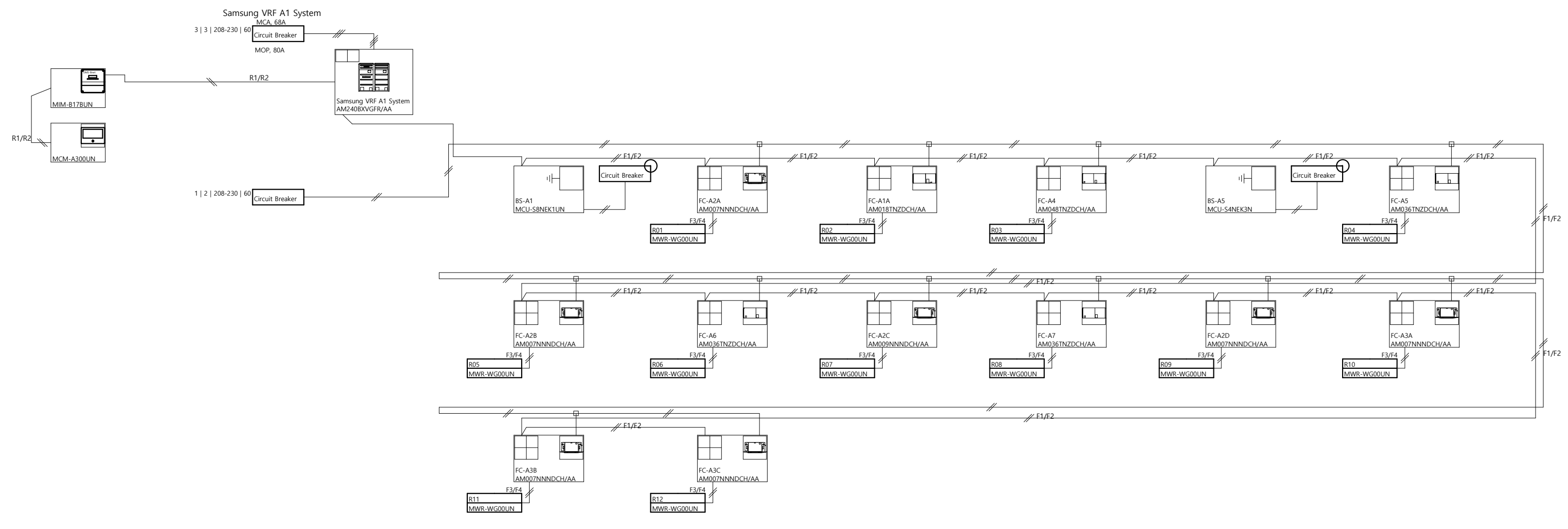
ADDENDUM 02

M-A4.1



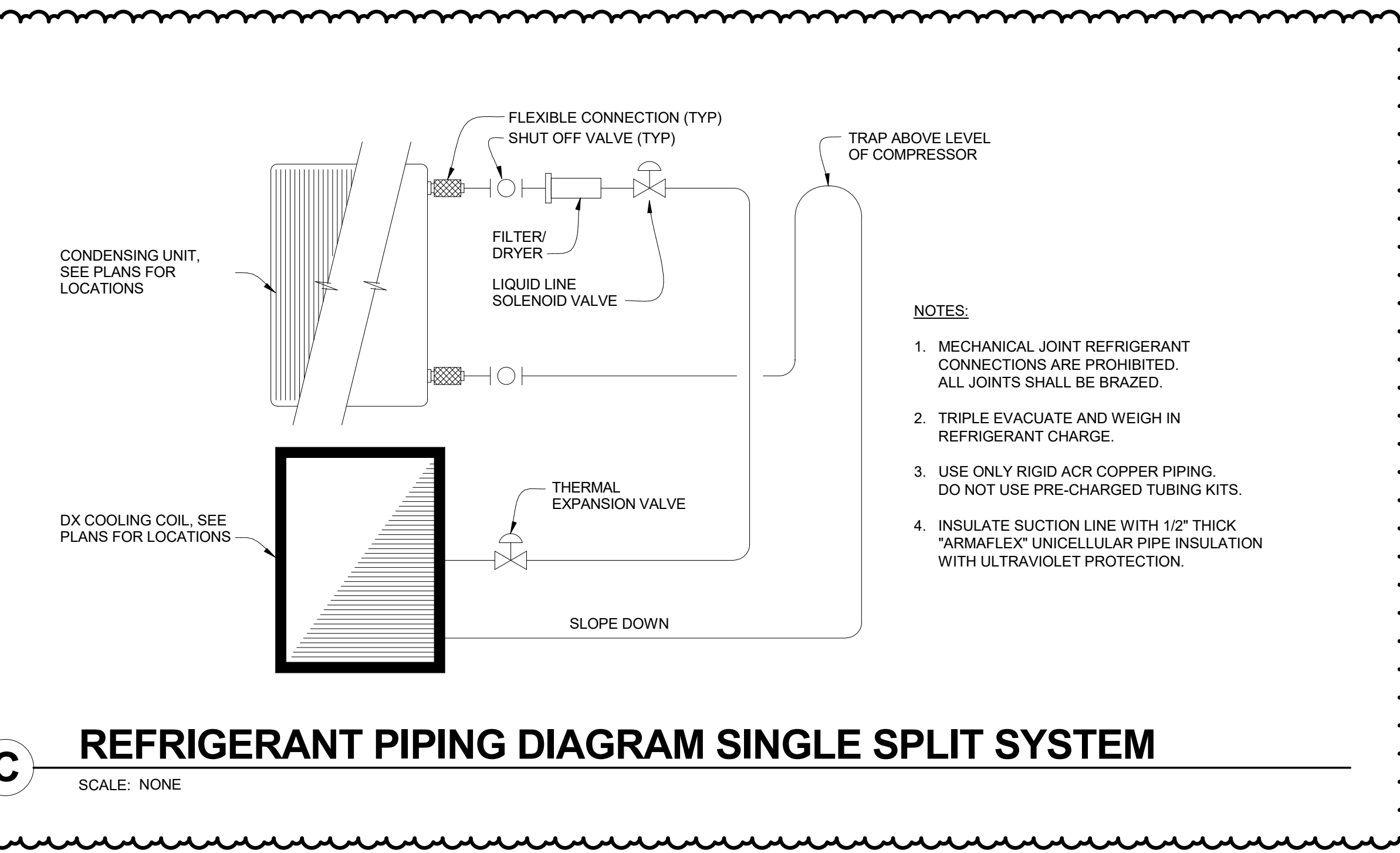
A VRF PIPING SYSTEM DIAGRAM

SCALE: NONE



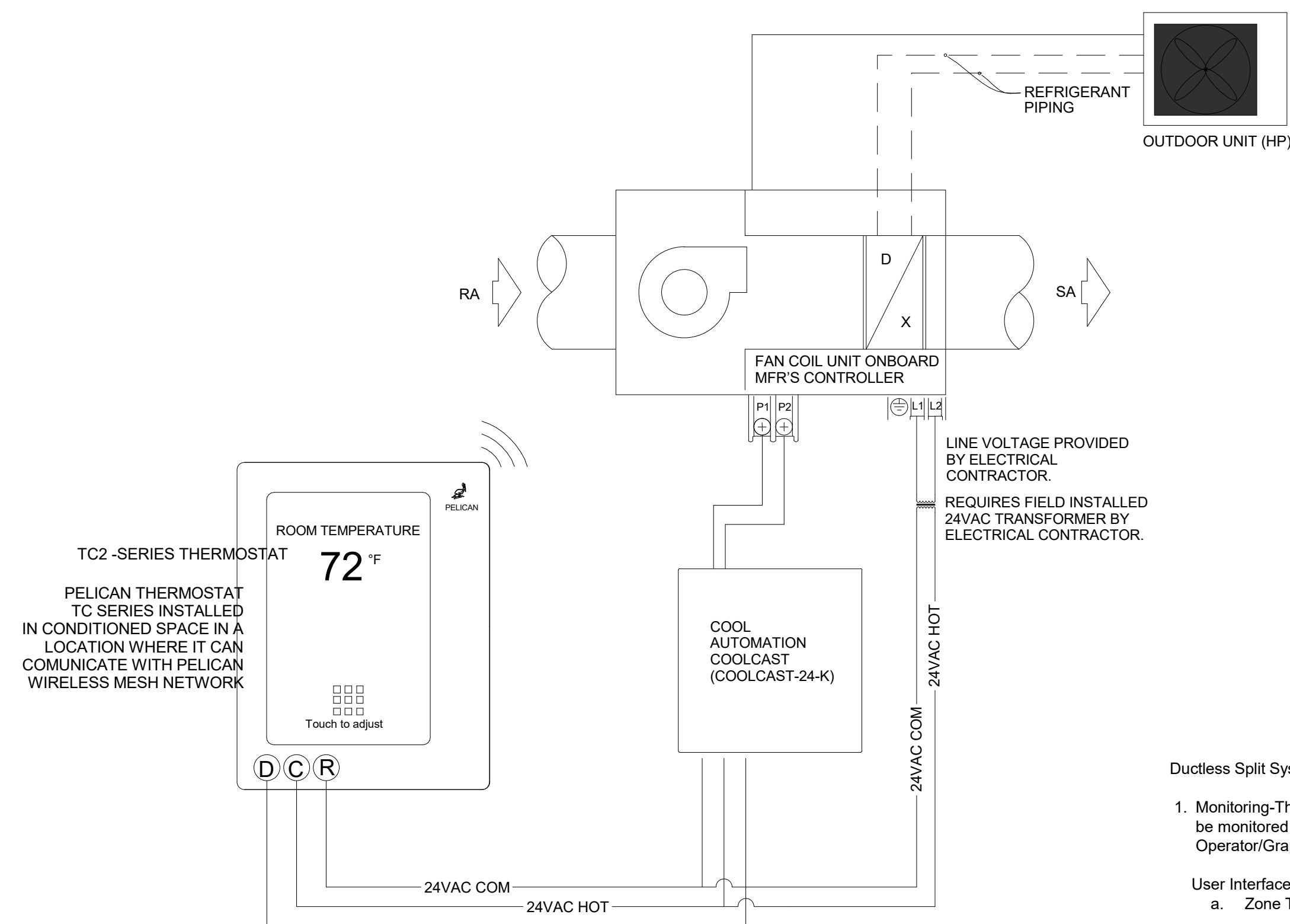
B VRF WIRING SYSTEM DIAGRAM

SCALE: NONE



C REFRIGERANT PIPING DIAGRAM SINGLE SPLIT SYSTEM

SCALE: NONE



LINE VOLTAGE PROVIDED BY ELECTRICAL CONTRACTOR.
REQUIRES FIELD INSTALLED 24VAC TRANSFORMER BY ELECTRICAL CONTRACTOR.

Ductless Split System

- Monitoring-The following conditions shall be monitored and displayed at the EMS Operator/Graphical

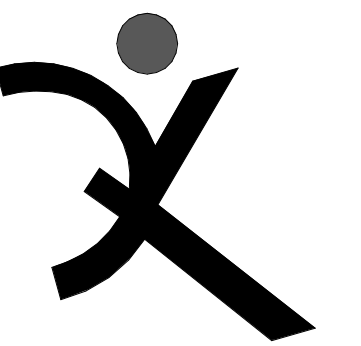
- User Interface:
- Zone Temperature

NOTE:
INSTALLER MUST REQUEST UPDATED PIPING DIAGRAM PER SITE CONDITIONS AND PROVIDE THEIR FIELD DETERMINED LINE LENGTHS FOR EACH PIPE SEGMENT, NUMBER OF ELBOWS FOR EACH PIPE SEGMENT, AND ELEVATION DIFFERENTIALS.

A SINGLE ZONE SPLIT SYSTEM WIRELESS DIAGRAM

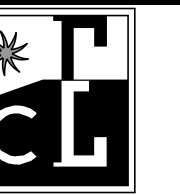
SCALE: NONE

FC/HP-1 & 2



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JULY 19, 2023

SHEET TITLE

MECHANICAL CONTROLS

ADDENDUM 02
M-A5.3