

1 PARTIAL MECH PIPING CONSOLIDATED SECOND FLOOR PLAN NEW FIRE HOUSE PHASE 2
1/8" = 1'-0"

- GENERAL NOTES
- 1

REFRIGERANT PIPING IS SCHEMATIC. COORDINATE REFRIGERANT PIPE SIZE WITH MANUFACTURER. PROVIDE PIPING SHOP DRAWING FROM MANUFACTURER FOR REVIEW.
- 2

ROUTE CONDENSATE PIPING TO NEAREST JANITORS SINK OR ROUTE TO FLOOR DRAIN AS SHOWN. ALL COND. PIPING NOT CONNECTED TO CONDENSATE PUMP (TAGGED AS CDP) TO BE SLOPED DOWN 1/8"-1'-0" MINIMUM TOWARDS DRAIN.

- ABBREVIATIONS
- HHWS

=

HOT WATER SUPPLY
- HHWR

=

HOT WATER RETURN
- BOP

=

BOTTOM OF PIPE
- RL

=

REFRIGERANT LIQUID
- RS

=

REFRIGERANT SUCTION
- CFM

=

CUBIC FEET PER MINUTE
- TYP

=

TYPICAL
- BTU

=

BRITISH THERMAL UNIT
- MBH

=

1,000 BTU PER HOUR
- DOAS

=

DEDICATED OUTDOOR AIR SYSTEM
- CU

=

CONDENSING UNIT
- RTU

=

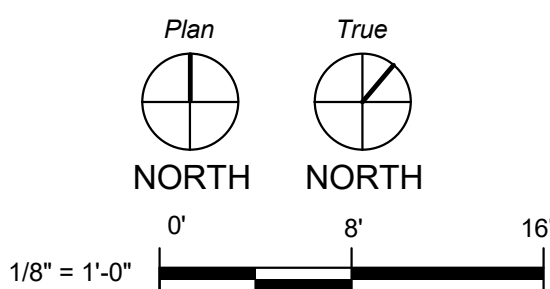
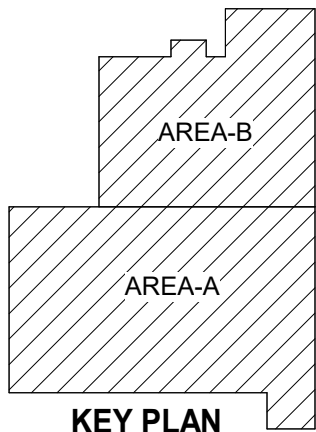
ROOF TOP UNIT
- MAU

=

MAKE UP AIR UNIT
- OU

=

OUTDOOR UNIT



PROJECT TITLE:

VAILS GATE FIRE DISTRICT

872 BLOOMING
GROVE TURNPIKE
NEW WINDSOR , NY
12553

MECHANICAL CONTRACTOR:



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DATE	08-28-2023	08-28-2023	08-28-2023	08-28-2023		
REVISIONS						
NO.	1	2	3	4		

PARTIAL MECH PIPING
CONSOLIDATED
SECOND FLOOR PLAN
NEW FIRE HOUSE
PHASE 2

CRTKL Project No.

Date : 08-28-2023

Designed By : ---

Checked By : ---

Drawing No. M2 102

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