



1 FIRST FLOOR MECHANICAL PIPING CONSOLIDATED PLAN
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 JANITOR'S 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.
- 3

SEE DETAILS FOR ISOLATION VALVE REQUIREMENT.
- 4

REFER TO SEISMIC RESTRAINT SCHEDULE FOR PIPING REQUIRING SEISMIC SUPPORTS.

ABBREVIATIONS

HHWS = HOT WATER SUPPLY
HHWR = HOT WATER RETURN
BOP = BOTTOM OF PIPE
RL = REFRIGERANT LIQUID
RS = REFRIGERANT SUCTION
CFM = CUBIC FEET PER MINUTE
FCU = FAN COIL UNIT

PROJECT TITLE:

VAILS GATE
FIRE DISTRICT

872 BLOOMING
GROVE TURNPIKE
NEW WINDSOR , NY
12553

MECHANICAL CONTRACTOR:



BIM-CAD CONSULTANTS:



7703 N. Lamar Blvd. Suite-615
Austin, TX-78752
Phone: +1 (512) 640-3304

Email: info@BIMservices.net
Web: <http://BIMservices.net/>

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REVISIONS						
NO.	1	2	3	4		

FIRST FLOOR
MECHANICAL PIPING
CONSOLIDATED PLAN

CRTKL Project No.

Date : 08-24-2023

Designed By : ---

Checked By : ---

Drawing No.

M 2 101A.02

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

