

PROJECT LOCATION

6701 EVANSTAD DR N
MAPLE GROVE, MN 55369

GENERAL NOTES

1. REFER TO P&ID LEAD SHEETS FOR SYMBOLS AND ABBREVIATIONS.
2. ALL AUTOMATED VALVES ARE TO BE FAIL-CLOSE UNLESS OTHERWISE INDICATED.
3. CONNECTION POINTS TO EQUIPMENT ARE SHOWN FOR REFERENCE ONLY.
4. PIPING AND DUCT TAKEOFFS ARE SHOWN SCHEMATICALLY. FOR ACTUAL TAKEOFF ORDER, SEE PLANS.

SHEET NOTES

1. SUPPLY AIR: VAV-XXXX (XXXX IS EQUAL TO ROOM NUMBER SERVED)
2. RETURN AIR: RAV-XXXX (XXXX IS EQUAL TO ROOM NUMBER SERVED)
3. EXHAUST AIR: EAV-XXXX (XXXX IS EQUAL TO ROOM NUMBER SERVED)
4. ALL RETURN AIR AND EXHAUST AIR ROOM GRILLES HAVE A 2" MERV 8 FILTER
5. ALL RETURN AIR AND EXHAUST AIR VALVES HAVE A MERV 13 FILTER BOX BEFORE THE VALVE
6. SPACE TEMPERATURE TRANSMITTERS ARE TO BE LOCATED IN THE RETURN AIR DUCT JUST BEYOND THE MERV 8 FILTER
7. HALF TONE PIDS REPRESENT PHASE TWO SPACE

KEYPLAN



CLIENT

UPSHER-SMITH

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CONSULTING ENGINEER

HORWITZ
7400 49th AVENUE NORTH
NEW HOPE, MN 55428
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PROJECT TITLE

PROJECT KEYSTONE - PHASE 1

REV BY DATE DESCRIPTION

5 BB 05/31/23 CE-007838 BUILD OUT OF HAZ. WASTE STORAGE ROOM

LICENSEE

I HEREBY CERTIFY THAT THIS PLAN, SPECIFICATION OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED ENGINEER UNDER THE LAWS OF THE STATE OF MINNESOTA.

TODD MATELSKI
Date 05/31/23 LIC NO 50819

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PROJ. NO. 2022.1720 DESIGNED BY: BB
SCALE: 1/2" = 1'-0" CHECKED BY: RS
SHEET SIZE: 30x42 APPROVED BY: TM

DRAWING TITLE

SPACE AIR DISTRIBUTION P&ID

DRAWING NUMBER

PID-8404

ENTIRE SHEET REISSUED FOR COORDINATION

