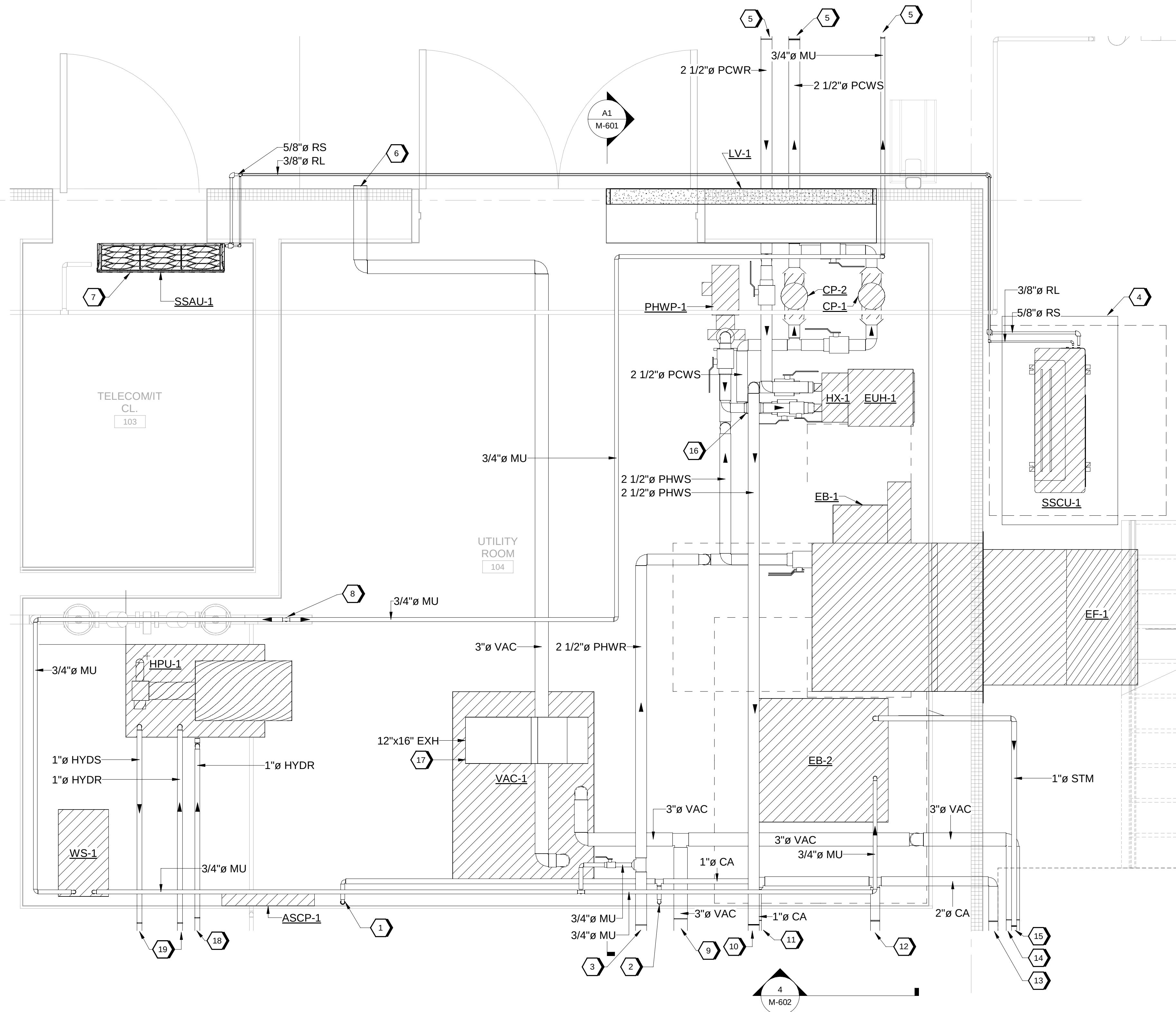




GENERAL SHEET NOTES	
----------------------------	--

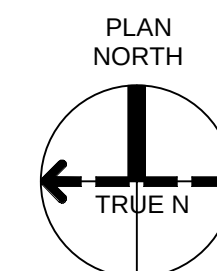
1. ALL GRADE MOUNTED MECHANICAL AND PLUMBING EQUIPMENT IN UTILITY RM 104 SHALL HAVE A HOUSEKEEPING PAD 4" TALL EXTENDING 6" FROM EACH SIDE.

SHEET KEYNOTES

- | | |
|----|---|
| 1 | 3/4" CA TO CONTROL VALVE REGULATOR STATION ON WALL. STATION IS BY PROCESS CONTROLS INTEGRATOR. |
| 2 | 3/4" CA DOWN TO UTILITY CONNECTION PER DETAIL D5 ON STANDARD DETAILS PACKAGE SHEET M-808 |
| 3 | 2-1/2" PHWR FROM MIXER BOWL. SEE SHEET MP101. |
| 4 | PROVIDE CONCRETE PAD (4" TALL, 4'-6"W X 2'-6"L). UNIT SHALL SIT ON 12" TALL STAND. SEE SCHEDULE NOTE ON M-702 |
| 5 | TO/FROM CT-1. SEE SHEET MP101. |
| 6 | 3" VENT TO OUTSIDE. COVER END WITH INSECT SCREEN |
| 7 | MOUNT ABOVE DOOR |
| 8 | MAKEUP WATER UP FROM DOMESTIC COLD WATER BACKFLOW PREVENTER. SEE PLUMBING DRAWINGS. |
| 9 | 3" VAC TO MIXER PROCESS EQUIPMENT. |
| 10 | 2-1/2" PHWS TO MIXER BOWL. SEE SHEET MP101. |
| 11 | 1" CA TO MIXER PROCESS EQUIPMENT. SEE SHEET MP101. |
| 12 | 2" CA TO OVERHEAD CRANE. SEE SHEET MP101. |
| 13 | 2" CA FROM RECEIVER TANK. SEE SHEET MP101. |
| 14 | 3" VAC TO FILTERS. SEE SHEET MP101. |
| 15 | 1" STM TO MDU-1 HUMIDIFIER. SEE SHEET MP101. |
| 16 | 3-WAY CONTROL VALVE |
| 17 | EXHAUST DUCT UP THROUGH ROOF. TERMINATE WITH 45 DEGREE WEATHERHOOD AND INSECT SCREEN. |
| 18 | 1" HYD RETURN DRAIN FROM MIXER PROCESS EQUIPMENT. SEE SHEET MP101. |
| 19 | 1" HYD TO/FROM MIXER PROCESS EQUIPMENT. SEE SHEET MP101. |

KEY PLAN

GRAPHIC SCALE



SHEET NO.

M-401

SCALE	3/4" = 1'-0"
DATE	09/18/2024
PROJ	D3754502
DWG	CMDN-OSO_Mixer-Building-1_M-001

PLOT DATE/TIME: 9/17/2024 10:01:13 PM

9/17/2024 10:01:13 PM M-401 Autodesk Docs://US_D3754500_FED_Aerojet Rocketdyne/D37545N0_CMDN_OSD_Mixer-Building-1_MECH.rvt

REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS. THIS DOCUMENT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF JACOBS. ALL RIGHTS RESERVED.