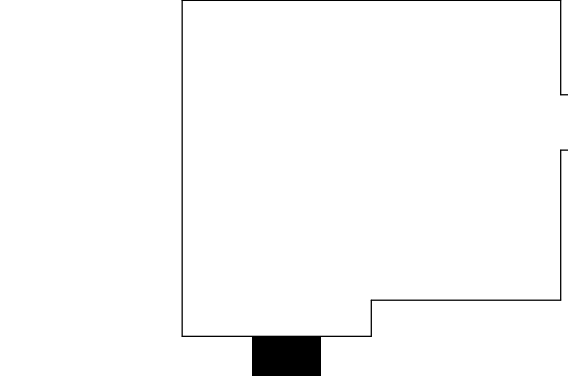


GENERAL NOTES

1. REFER TO M-001 FOR MECHANICAL ABBREVIATIONS, LEGEND, SYMBOLS, AND GENERAL NOTES.
2. CROSS-REFERENCE THIS DRAWING WITH M-411 PLAN VIEW TO UNDERSTAND 3D ARRANGEMENT OF ELEMENTS WITHIN THIS AREA.

KEYED NOTES

1. INSTALL SELECT PIPING AND LINE-SIZE ISOLATION VALVES WITHIN FIRST SYSTEM SHUTDOWN AT BEGINNING OF CONSTRUCTION PROJECT. REFER TO M-002.
2. EXISTING LCW AND CHW PIPING PENETRATIONS THROUGH EXTERIOR WALL TO REMAIN.
3. FURNISH AND INSTALL BUFFER TANK 432TCHW01-1 WITH AUTOMATIC AIR VENT AND FULL PORT NORMALLY OPEN QUARTER TURN ISOLATION BALL VALVE. ROUTE CONDENSATE TO DRAIN.
4. FURNISH AND INSTALL AIR AND DIRT SEPARATOR WITH FULL PORT NORMALLY OPEN QUARTER TURN ISOLATION BALL VALVE ON MAKE-UP WATER CONNECTION AND QUARTER TURN BLOW-DOWN BALL VALVE ON DRAIN CONNECTION WITH FLEX TUBING TERMINATING AT 0'-6" AFF. FURNISH AND INSTALL SEPARATE LABEL FOR DRAIN VALVE CONNECTION WITH TEXT: "DIRT CLEANOUT" ON PIPING.
5. CONCRETE PAD. REFER TO S-401.



KEY PLAN

Sheet Title  
MECHANICAL ENLARGED  
CHILLER YARD SECTIONS -  
PIPING

Dwg. No.  
PLM2021-0432-0020D

Sht. No.  
M-412