

KEY PLAN

APEGA
PERMIT TO PRACTICE
P 3979

DO NOT SCALE DRAWINGS

Revision/Revision	Description/Description	Date/Date
0	ISSUED FOR TENDER	2017.08.16

PUBLIC WORKS & GOVERNMENT SERVICES CANADA

Project title/Titre du projet

EDMONTON MAXIMUM SECURITY INSTITUTION

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PUBLIC WORKS & GOVERNMENT SERVICES CANADA

Drawing title/Titre du dessin

EAST MECHANICAL ROOM
NEW CONSTRUCTION

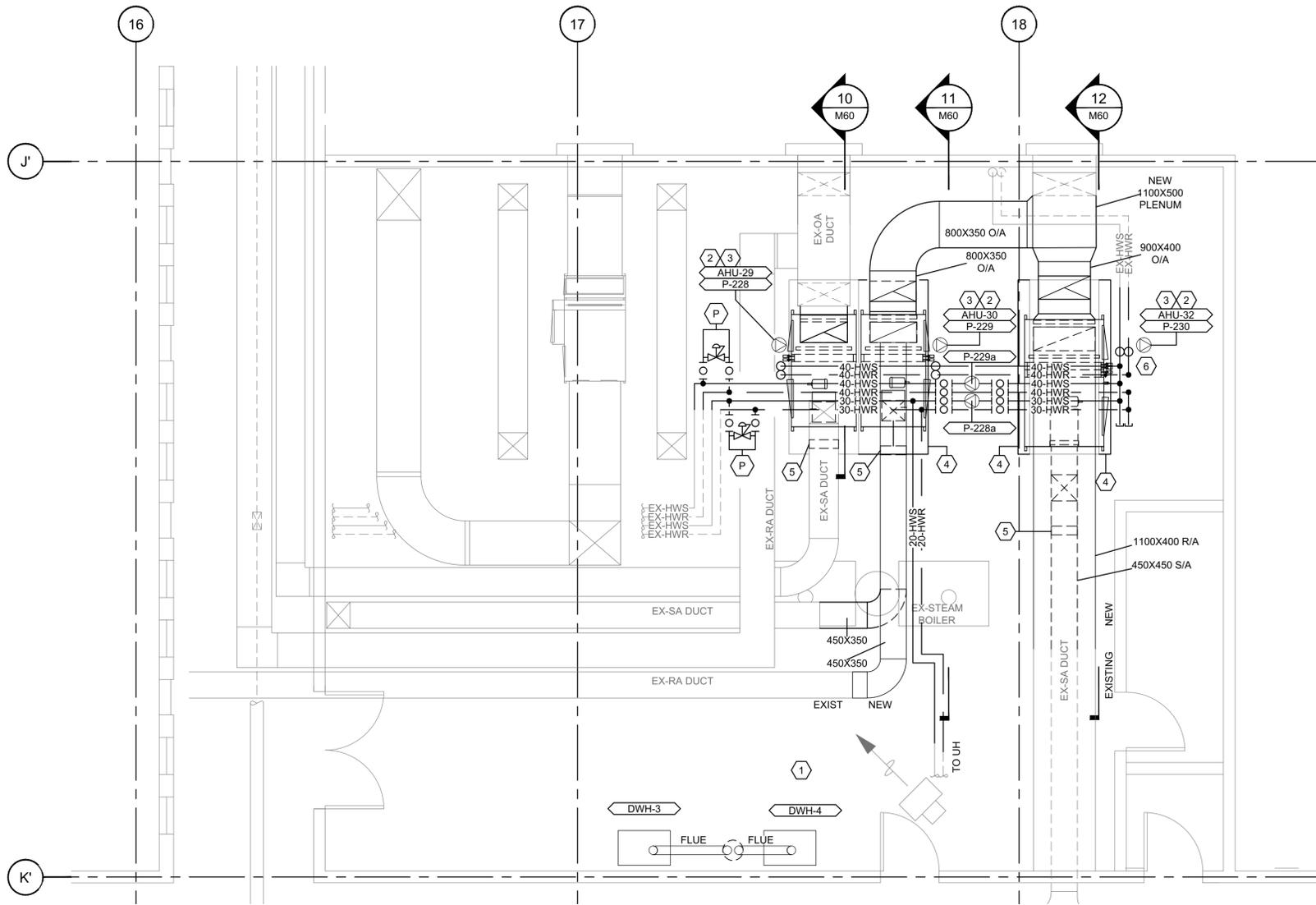
Project No./No. du projet
R.078013.001

Sheet/Feuille
M59
OF 103

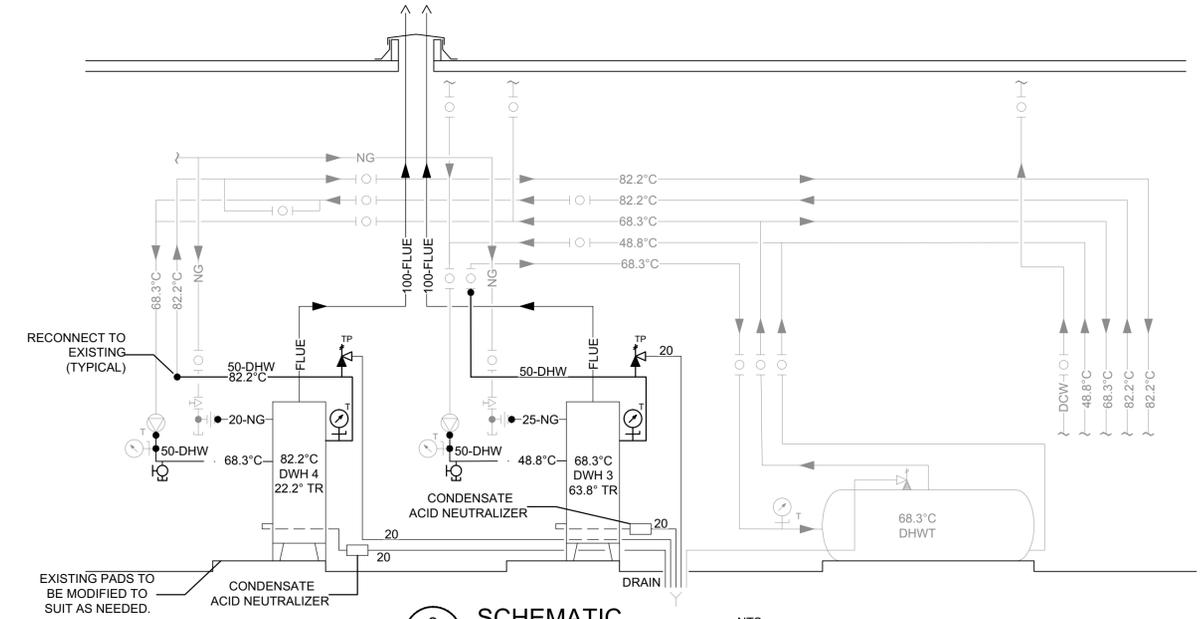
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- ### SHEET KEY NOTES
1. INSTALL NEW DOMESTIC WATER HEATERS PER SCHEMATIC ON THIS SAME DWG.
 2. INSTALL NEW PUMP NEAR AIR HANDLER AS SHOWN.
 3. INSTALL NEW AIR HANDLER AND RECONNECT EXISTING DUCTWORK TO AIR HANDLER OPENINGS.
 4. NEW HOUSEKEEPING PAD EXTENSION OUTLINE.
 5. FUTURE STEAM GRID LOCATION.
 6. CONNECT AHU DX COIL TO CONDENSER ON ROOF ABOVE.
 7. CONNECT NEW PIPING TO EXISTING UNIT HEATER PIPING. REPLACE EXISTING UNIT HEATER ISOLATION VALVES ONLY.

- ### GENERAL NOTES
1. EXISTING DRAWING INFORMATION IS NOT AS-BUILT. CONTRACTOR TO CONFIRM EXISTING CONDITIONS AND ROUTING PRIOR TO COMMENCING WORK.
 2. CONSTRUCTION ACTIVITIES SHALL BE COORDINATED AND STAGED WITH THE BUILDING OPERATOR TO MINIMIZE INTERRUPTION TO OPERATIONS.
 3. PATCH AND REPAIR OPENINGS TO MAINTAIN FIRE SEAL.
 4. CONTRACTOR SHALL ALSO INCLUDE PATCHING OF EXISTING FIRE PROOFING FOR 15% OF THE TOTAL MECHANICAL ROOM AREA UPON COMPLETION OF CONSTRUCTION AND REPLACE ANY FIRE PROOFING COATINGS REMOVED DURING DEMOLITION AND CONSTRUCTION.



1 PLAN
M58 EAST MECHANICAL ROOM
1:50



2 SCHEMATIC
NATURAL GAS WATER HEATERS REPLACEMENT
NTS