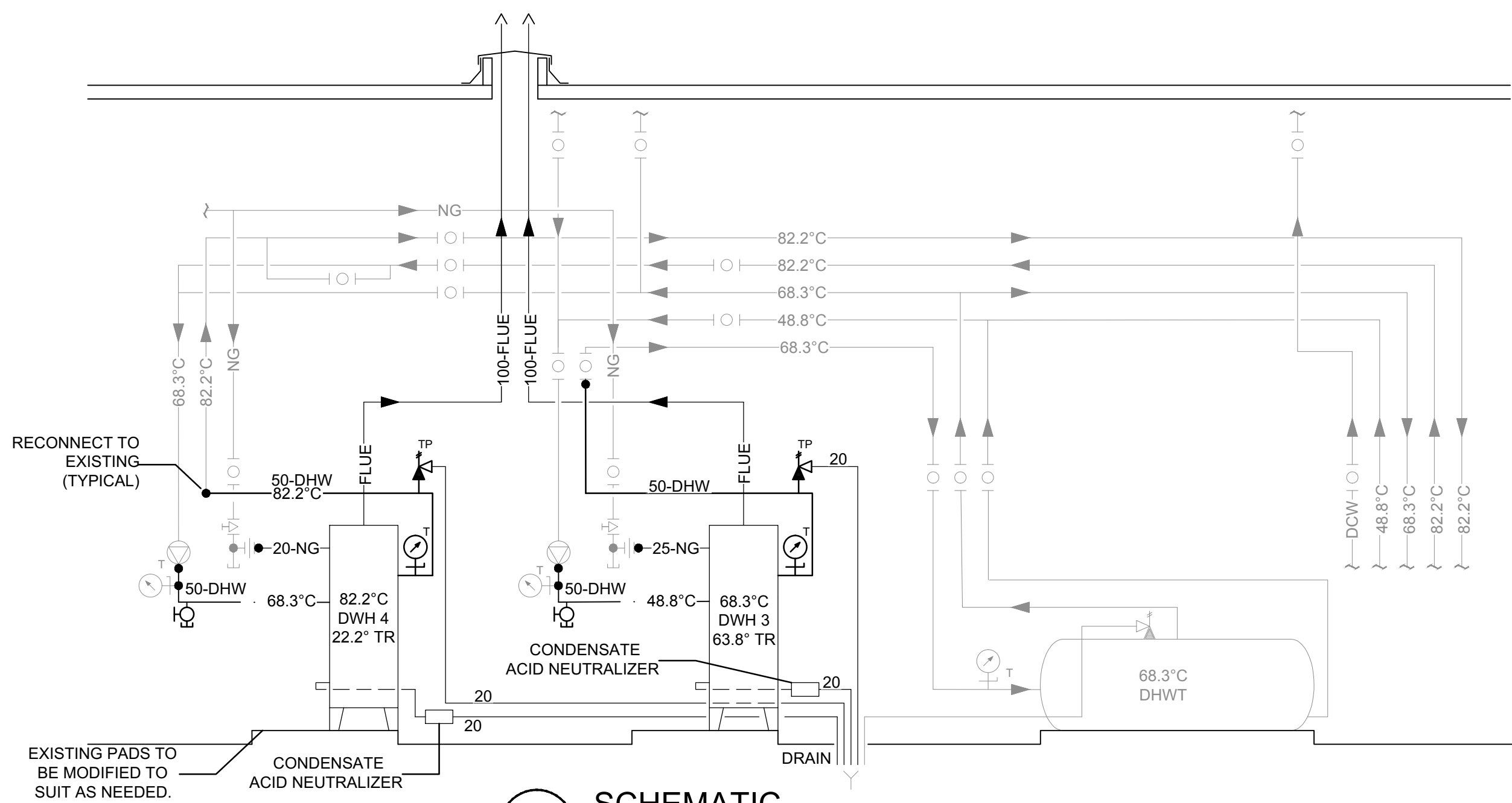


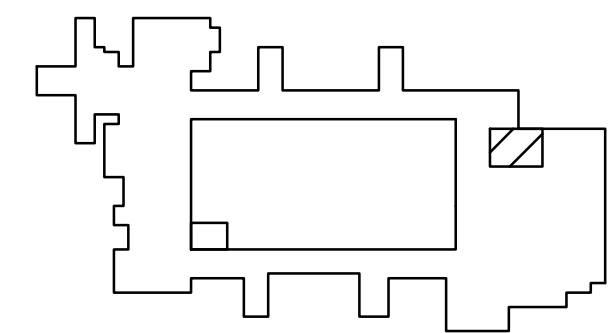
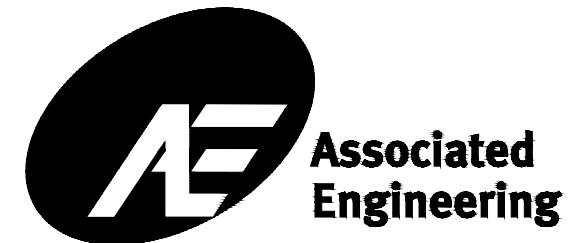
1 PLAN
M58 EAST MECHANICAL ROOM
1:50



2 SCHEMATIC
NATURAL GAS WATER HEATERS REPLACEMENT
NTS

- ### 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.



KEY PLAN

APEGA
PERMIT TO PRACTICE
P 3979

DO NOT SCALE DRAWINGS

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

Approved by/Approuvé par
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Designed by/Concept par
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Drawn by/Dessiné par
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Client/client
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

Revision no./
La Révision no.
0