

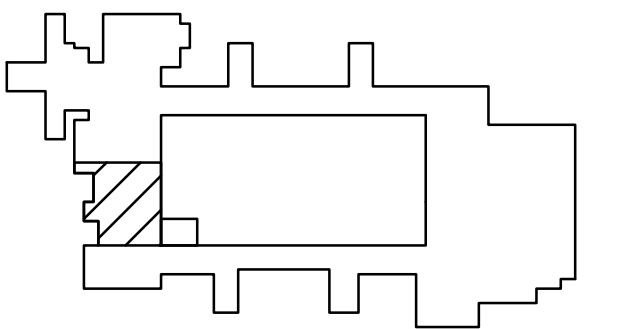
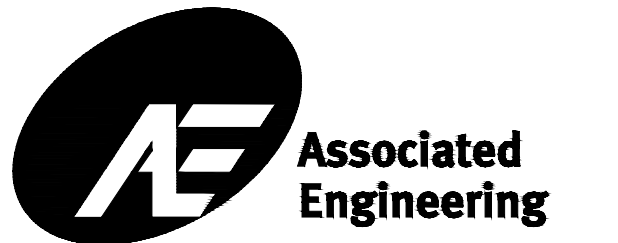
1 PLAN
M31 1:100
ADMISSION, DISCHARGE, CONTACT AND VISITATION HEATING AND CONTROLS

SHEET KEY NOTES

- 1 REMOVE AND REPLACE PNEUMATIC CONTROL VALVE WITH NEW ELECTRIC CONTROL VALVE. INSTALL NEW CONTROL WIRING AND TEMPERATURE SENSOR AS SHOWN. VALVE LOCATED INSIDE ENCLOSURE.
- 2 REMOVE AND REPLACE PNEUMATIC CONTROL VALVE WITH NEW ELECTRIC CONTROL VALVE. INSTALL NEW CONTROL WIRING AND TEMPERATURE SENSOR AS SHOWN. VALVE LOCATED IN CEILING SPACE.
- 3 TEMPERATURE SENSOR TO BE FULLY CONCEALED AND INSTALLED FLUSH IN WALL. INSTALL USING TAMPER PROOF SECURITY SCREWS.

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 FLOW VALUES NOTED FOR CONTROL VALVES ARE BASED ON EXISTING TERMINAL CAPACITIES FROM ORIGINAL RECORDS BASED ON 11°C TEMPERATURE DROP.
- 5 PROVIDE NEW TEMPERATURE SENSOR FOR BMS MONITORING AND CONTROL.
- 6 COORDINATE ALL REQUIRED OPENINGS IN WALLS TO PERFORM HEATING AND CONTROLS WORK. PATCH AND REPAIR WALLS. REFER TO ARCHITECTURAL PLANS FOR SPECIFIC REQUIREMENTS



KEY PLAN

APEGA
PERMIT TO
PRACTICE
P 3979

DO NOT SCALE DRAWINGS

| Revision/ | Description/Description | Date/Date |
|-----------|-------------------------|------------|
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Client/client
PUBLIC WORKS & GOVERNMENT SERVICES CANADA

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Project title/Titre du projet

EDMONTON MAXIMUM SECURITY INSTITUTION

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ADMISSION, DISCHARGE,
CONTACT AND VISITATION
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