

PUMP STATION - MEZZANINE LEVEL (ELEVATION 233.020)

SCALE: 1 : 75

LEGEND:

- EXISTING (solid line)
NEW WORK (dashed line)

DEMOLITION NOTES:

- (A) DEMOLISH EXISTING LEL DETECTOR SENSOR (PZ-923-GE)...
(B) DEMOLISH EXISTING DAMPER ACTUATORS...
(C) DEMOLISH EXISTING TEMPERATURE TRANSMITTERS...
(D) DEMOLISH EXISTING OUTDOOR TEMPERATURE TRANSMITTER...

- (E) DEMOLISH EXISTING SUPPLY FAN FLOW SWITCHES...
(F) DEMOLISH EXISTING TEMPERATURE LOW LIMIT FREEZE STAT...
(G) DEMOLISH EXISTING PRESSURE DIFFERENTIAL SWITCH...
(H) DEMOLISH EXISTING COMBUSTIBLE GAS ANALYZER...
(I) DEMOLISH EXISTING STATION TEMPERATURE SWITCH...
(J) DEMOLISH EXISTING TEMPERATURE SWITCH TLL-1B...
(K) DEMOLISH EXISTING HVAC CONTROL PANEL 1...

CONSTRUCTION NOTES:

- (1) PROVIDE NEW GAS DETECTION CONTROLLER/TRANSMITTERS...
(2) PROVIDE NEW GAS DETECTOR SENSORS...
(3) PROVIDE NEW DAMPER ACTUATOR AS SHOWN ON DRAWING...
(4) PROVIDE NEW TEMPERATURE TRANSMITTERS...
(5) PROVIDE NEW OUTDOOR TEMPERATURE TRANSMITTER...
(6) PROVIDE NEW SUPPLY FAN FLOW SWITCHES...
(7) PROVIDE NEW TEMPERATURE LOW LIMIT FREEZE STAT SWITCH...

GENERAL NOTES:

- 1. ALL DEVICES SHOWN ARE NEW AND ARE TO BE PROVIDED BY THE ELECTRICAL CONTRACTOR...
2. LOCATION OF EXISTING DEVICES BEING REPLACED ARE APPROXIMATE...
3. NOT ALL EQUIPMENT IS SHOWN. REFER TO AUTOMATION LOOP DRAWINGS...
4. ONLY KNOWN EXISTING EQUIPMENT/DEVICE NUMBERS ARE SHOWN...
5. TRANSFORMER HIGH WINDING TEMPERATURE SWITCHES TSH-M7100...

Table with 2 columns: Drawing Number and Reference Drawings. Lists various drawing numbers and their corresponding titles like MCP-STATION LOW TEMP SWITCH, PROCESS & INSTRUMENTATION DIAGRAM, etc.

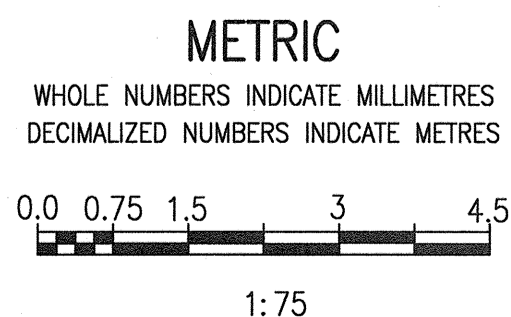
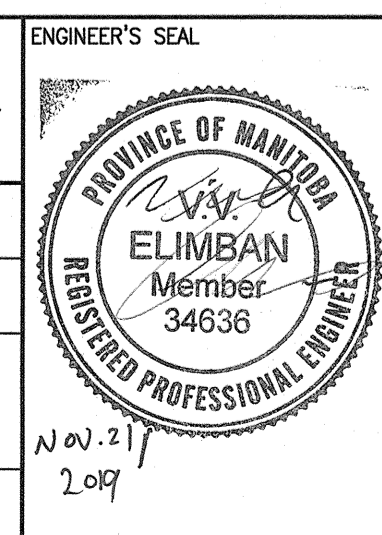


Table with columns: NO., REVISIONS, DATE, DESIGN, CHECK. Contains revision history for the drawing.

Table with columns: DESIGNED BY, DRAWN BY, SCALE, DATE, CHECKED BY, APPROVED BY, ISSUED FOR CONSTRUCTION BY, DATE. Lists project personnel and dates.



THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT. MCPHILLIPS PUMPING STATION ELECTRICAL AND HVAC UPGRADES, MCC REPLACEMENT INSTRUMENTATION PLAN - DEMO & NEW WORK MEZZANINE LEVEL. CITY DRAWING NUMBER 1-0640M-A0048, SHEET 001, REV. 00, SIZE A1.