

1" IF THIS BAR DOES NOT MEASURE EXACTLY ONE INCH, THE SCALE OF THIS DRAWING HAS BEEN ALTERED DURING ITS PRODUCTION. AFFECTING ALL LABELED SCALES

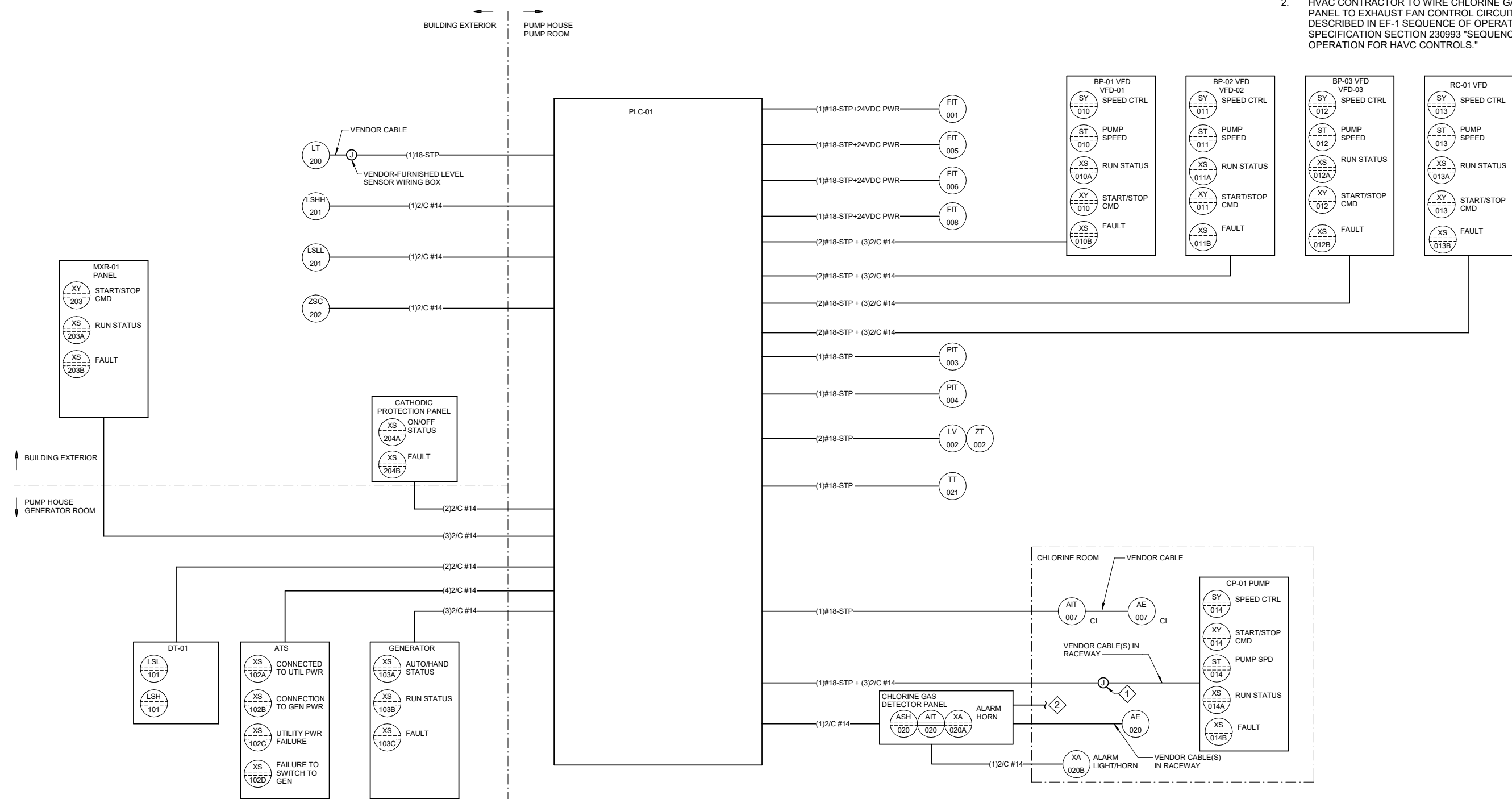
4/17/2025 10:58:12 AM Autodesk Docs://10297_24002-CBY Airport Water System Extension/INF-ELEC-10297_24002_RV23.v1

1

E-601

INSTRUMENT BLOCK DIAGRAM

SCALE: NO SCALE



- SHEET NOTES**
1.

CIRCUITING ON THIS DRAWING IS LIMITED TO HARD-WIRED I/O CIRCUITS. CIRCUIT QUANTITIES ARE SHOWN FOR EACH INTER-CONNECTION. THIS DRAWING ONLY SHOWS INTER-CONNECTIONS BETWEEN ENCLOSURES, TERMINAL BOXES, AND FIELD DEVICES.
2.

ALL INSTRUMENTATION AND CONTROL CIRCUITS ARE 24 VDC UNLESS NOTED OTHERWISE.
3.

REFER TO SHEETS E-100 AND E-113 FOR DETAILS ON ROUTING CONTROL CIRCUIT RACEWAYS.
- SHEET KEYNOTES**
1.

FURNISH AND INSTALL JUNCTION BOX WITH FIELD TERMINALS TO CONNECT SIGNAL WIRES TO VENDOR CABLE(S).
2.

HVAC CONTRACTOR TO WIRE CHLORINE GAS DETECTOR PANEL TO EXHAUST FAN CONTROL CIRCUIT AS DESCRIBED IN EF-1 SEQUENCE OF OPERATION IN SPECIFICATION SECTION 230993 "SEQUENCE OF OPERATION FOR HAVC CONTROLS."

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PROJECT :

CITY & BOROUGH OF YAKUTAT

WATER SYSTEM EXTENSION

YAKUTAT, ALASKA

SHEET TITLE :

INSTRUMENT BLOCK DIAGRAM

DESIGN

NK

DRAWN

CSB

CHECKED

BCH

DATE

04-16-2025

PROJECT No.

10297.24002

SHEET NUMBER

E-601

No.	Date	Item
REVISIONS		