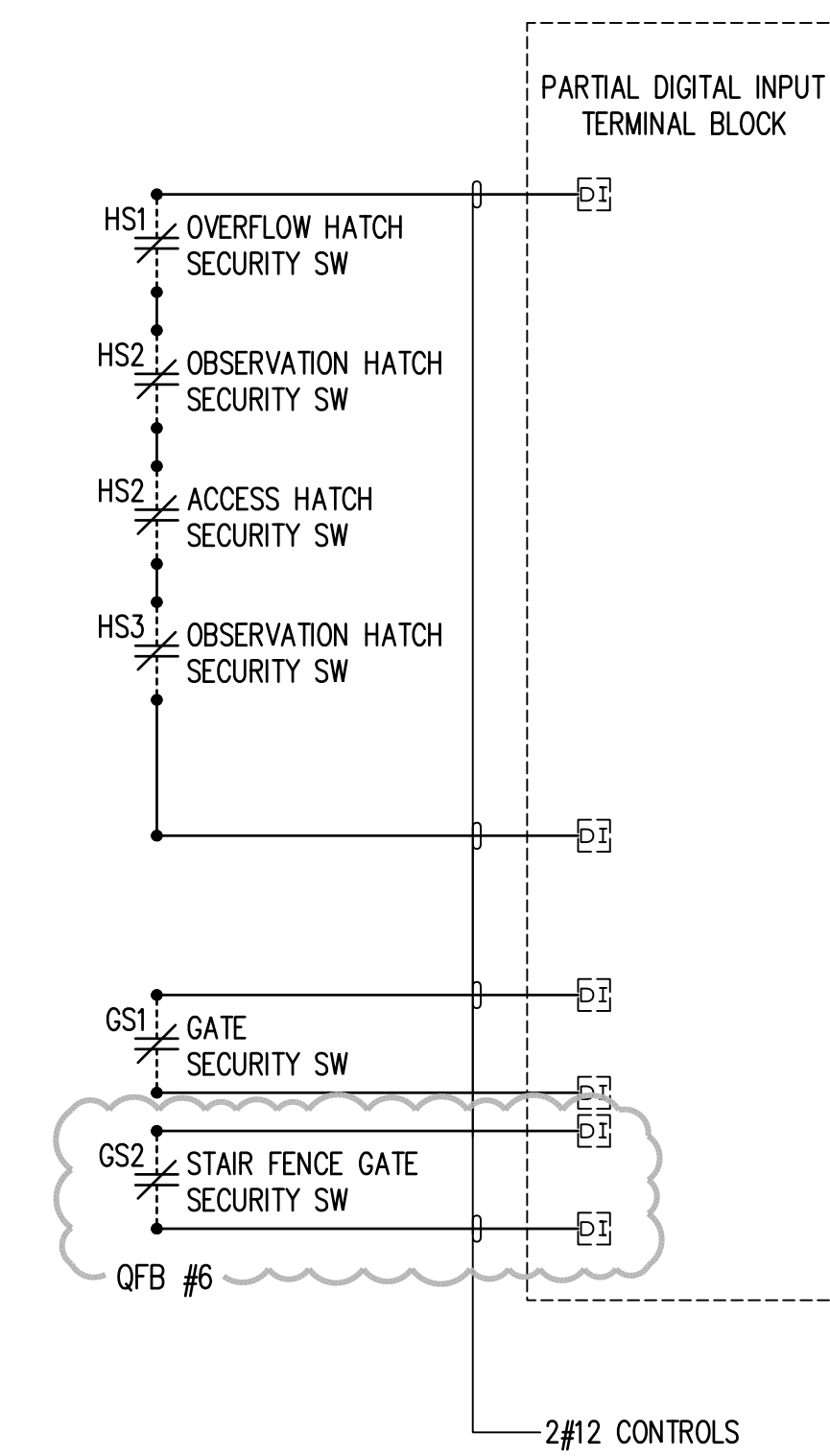


1 SCADA SYSTEM SCHEMATIC DIAGRAM
E-7

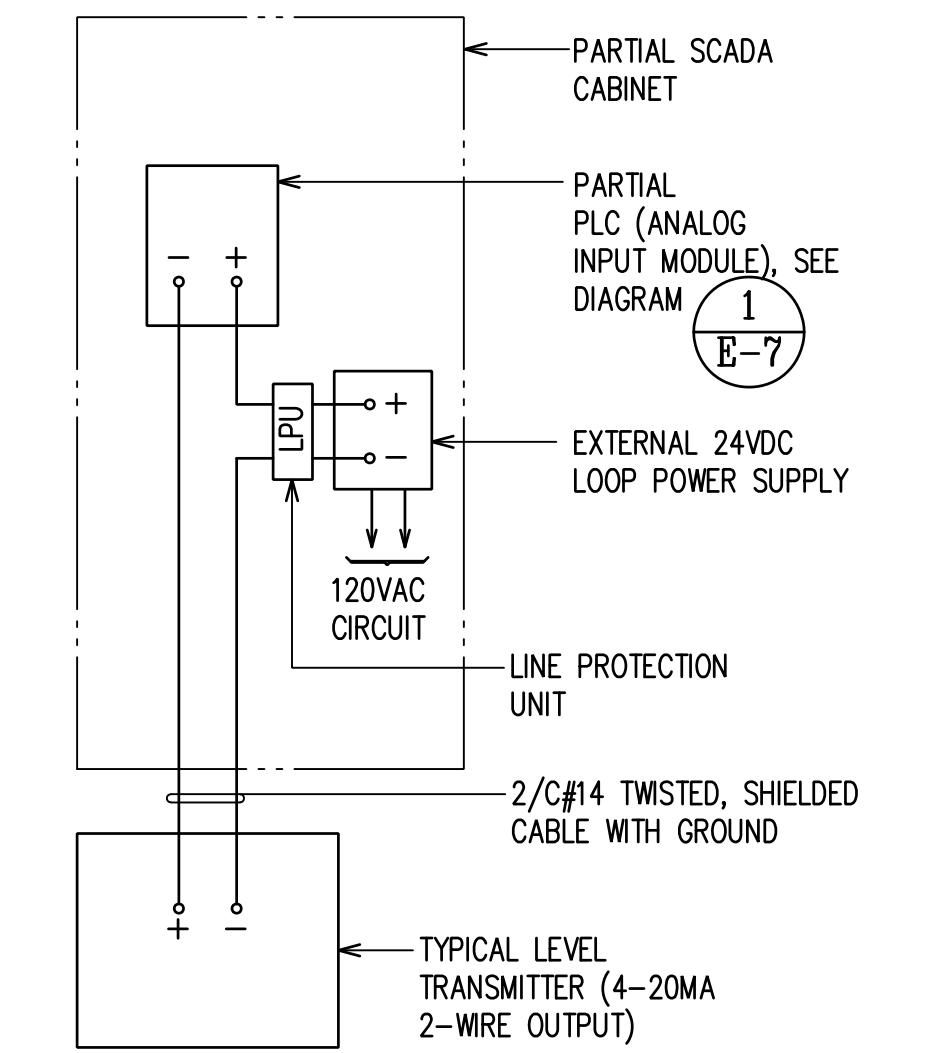


2 SECURITY SYSTEM CONNECTION DIAGRAM
E-7

SCADA CONSTRUCTION NOTES:

1. CONTRACTOR SHALL COORDINATE WITH THE KDOV AND THEIR SCADA INTEGRATOR TO OBTAIN EXACT TERMINATION POINTS FOR THE DIGITAL AND ANALOG INPUT POINTS FOR THIS PROJECT.
2. CONTRACTOR SHALL TERMINATE THE DIGITAL AND ANALOG INPUT CIRCUITS ONTO THE RESPECTIVE TERMINAL BLOCKS PER THE KDOV AND THEIR SCADA INTEGRATOR'S REQUIREMENTS AND APPROVAL.
3. NEW RADIO COMMUNICATIONS SHALL CONNECT TO EXISTING REMOTE SITE.
4. CONTRACTOR SHALL ENSURE CONTINUOUS OPERATION THROUGHOUT THE CONSTRUCTION PROJECT. SHUT-DOWN TIME TO SWITCH SCADA CONTROLS SHALL BE MINIMIZED.

3 TYPICAL INSTRUMENTATION DIAGRAM
E-7



QFB #6	3-24-2026	MISC. REVISIONS		
REVISION	DATE	DESCRIPTION	BY	APPROVED

CONSTRUCT KILAUEA 466' TANK, 1.0MG

TANK SYSTEM SCADA SCHEMATIC DIAGRAM

APPROVED:

COUNTY ENGINEER: _____ DATE: _____
DEPT. PUBLIC WORKS, COUNTY OF KAUAI

APPROVED:

MANAGER & CHIEF ENGINEER: _____ DATE: _____
DEPT. OF WATER, COUNTY OF KAUAI

This work was prepared by me or under my supervision and construction to this project will be under my observation.

[Signature]

2026.03.26
Expire Date of License: 04-30-26

E-7

KODANI AND ASSOCIATES ENGINEERS, LLC
LIHU'E, KAUAI, HAWAII, 96766