

REPORT ADDENDUM: INFRARED THERMOGRAPHY PHOTOS

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This addendum to the Real Estate Inspection Report has been provided for your convenience and is intended to be informational only. Within you will find general infrared images taken during the course of the inspection. Any issues or discoveries made as a result of the IR scan that require further evaluation will be recorded in the official home inspection report.

A note about Infrared Thermography:

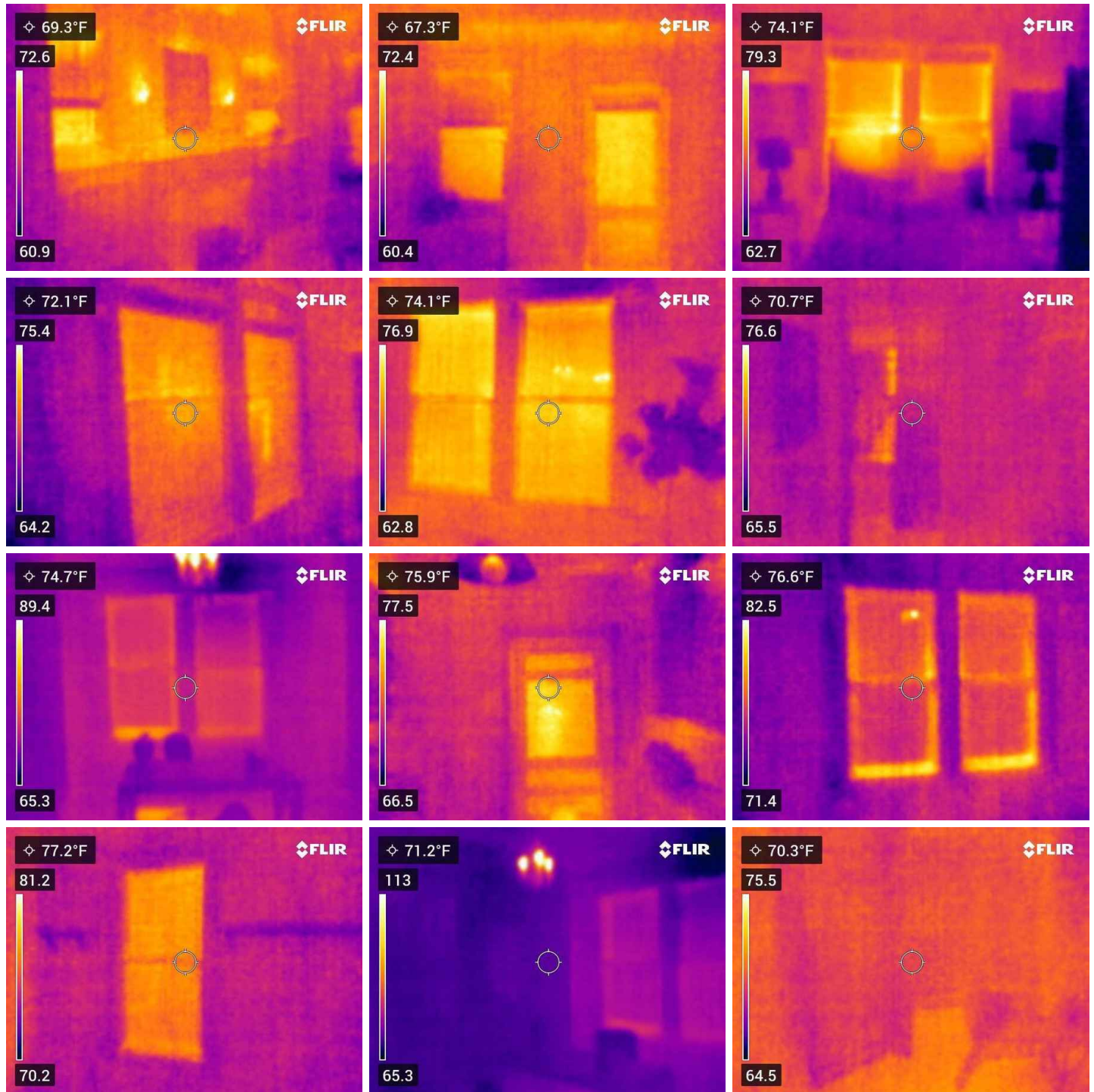
Infrared thermography utilizes an infrared imaging camera that can detect invisible heat energy that is emitted by building components and produce thermal images that can identify and document a wide variety of problems that may not be visible to the naked eye. Water intrusion, moisture problems, heat loss, air infiltration, missing or damaged insulation and electrical overheating all produce different heat signatures and can be identified in the thermal images. The infrared survey is generally limited to the interior and attic spaces. The outdoor climate can cause unfavorable conditions for the camera, resulting in inaccurate readings of exterior surfaces. As with any type of inspection, the infrared imaging camera does have limitations. The infrared inspection cannot predict future conditions, and it cannot confirm the structural integrity of building components. The infrared camera is a specialized tool that detects heat energy at the surface level, and thus cannot see through walls, but can show anomalies in the surface temperature. The inspector/infrared thermographer has been trained to interpret the thermal images and provide an opinion on possible underlying issues. Weather conditions, property conditions, furniture, window drapes, floor and wall coverings may all limit the accuracy of the assessment. The infrared survey is not a mold survey. Infrared technology can be used to find moisture, which is necessary for the growth of molds/mildews etc. but will not directly detect the presence of mold.

1: I. STRUCTURAL SYSTEMS

Images

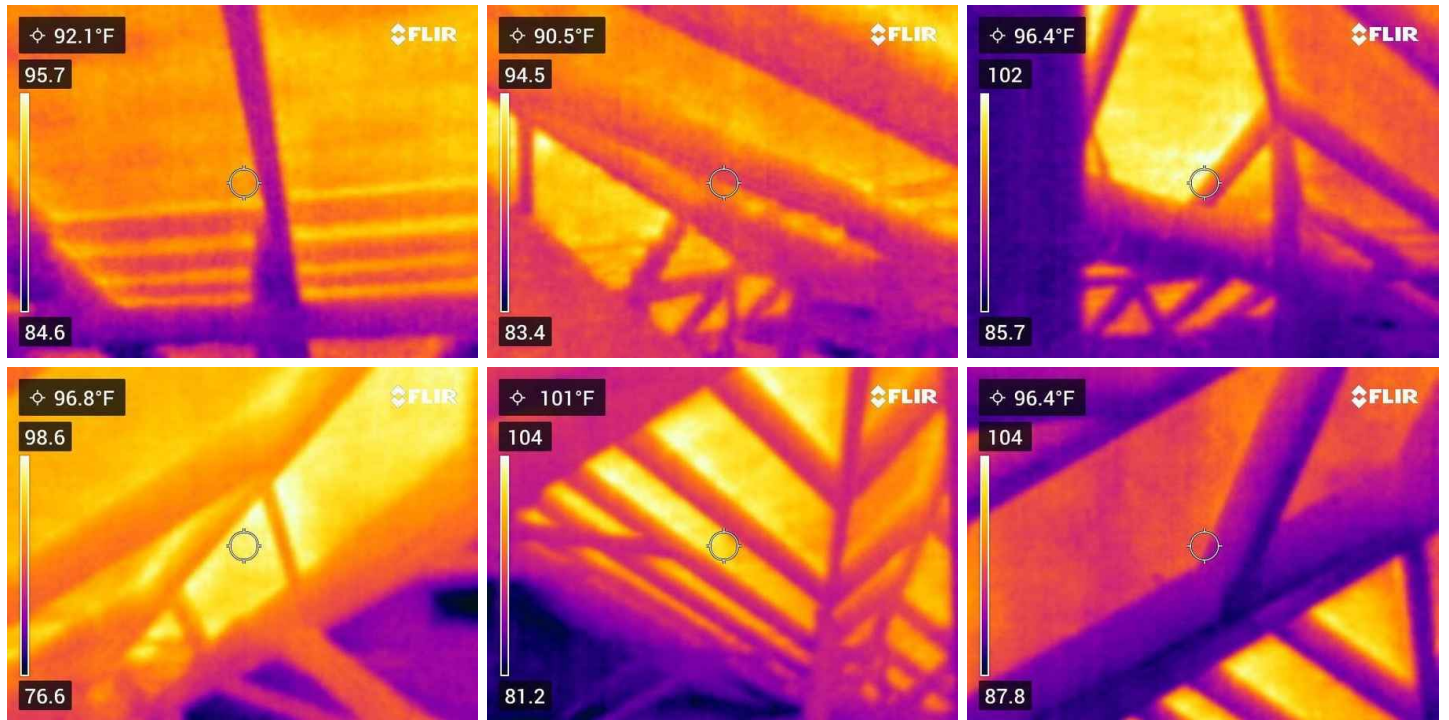
1.1.1 Interior

GENERAL IMAGES



1.2.1 Attic

GENERAL IMAGES

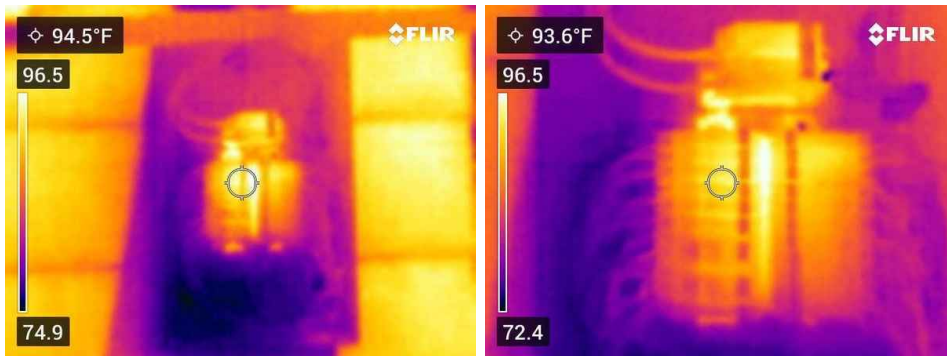


2: II. ELECTRICAL SYSTEMS

Images

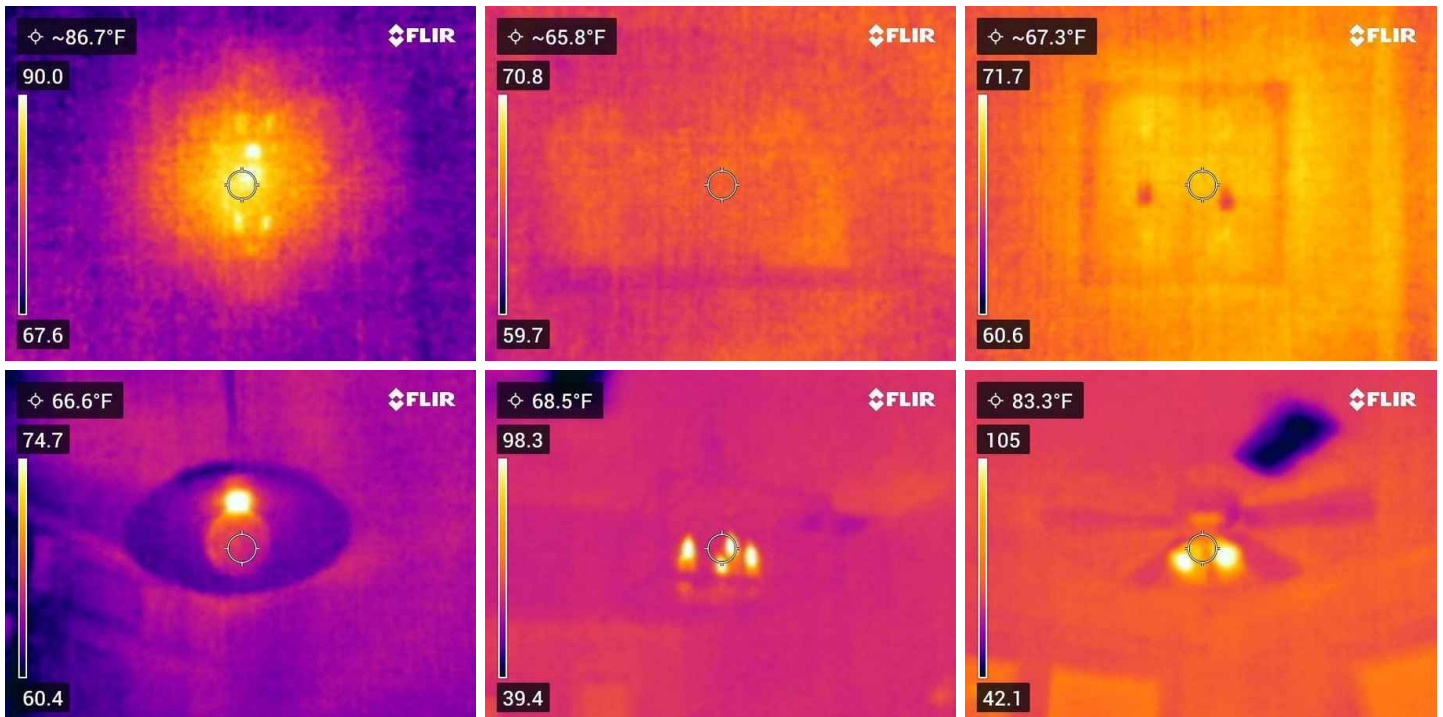
2.1.1 Distribution Panel(s)

GENERAL IMAGES



2.2.1 Branch Circuits and Fixtures

GENERAL IMAGES

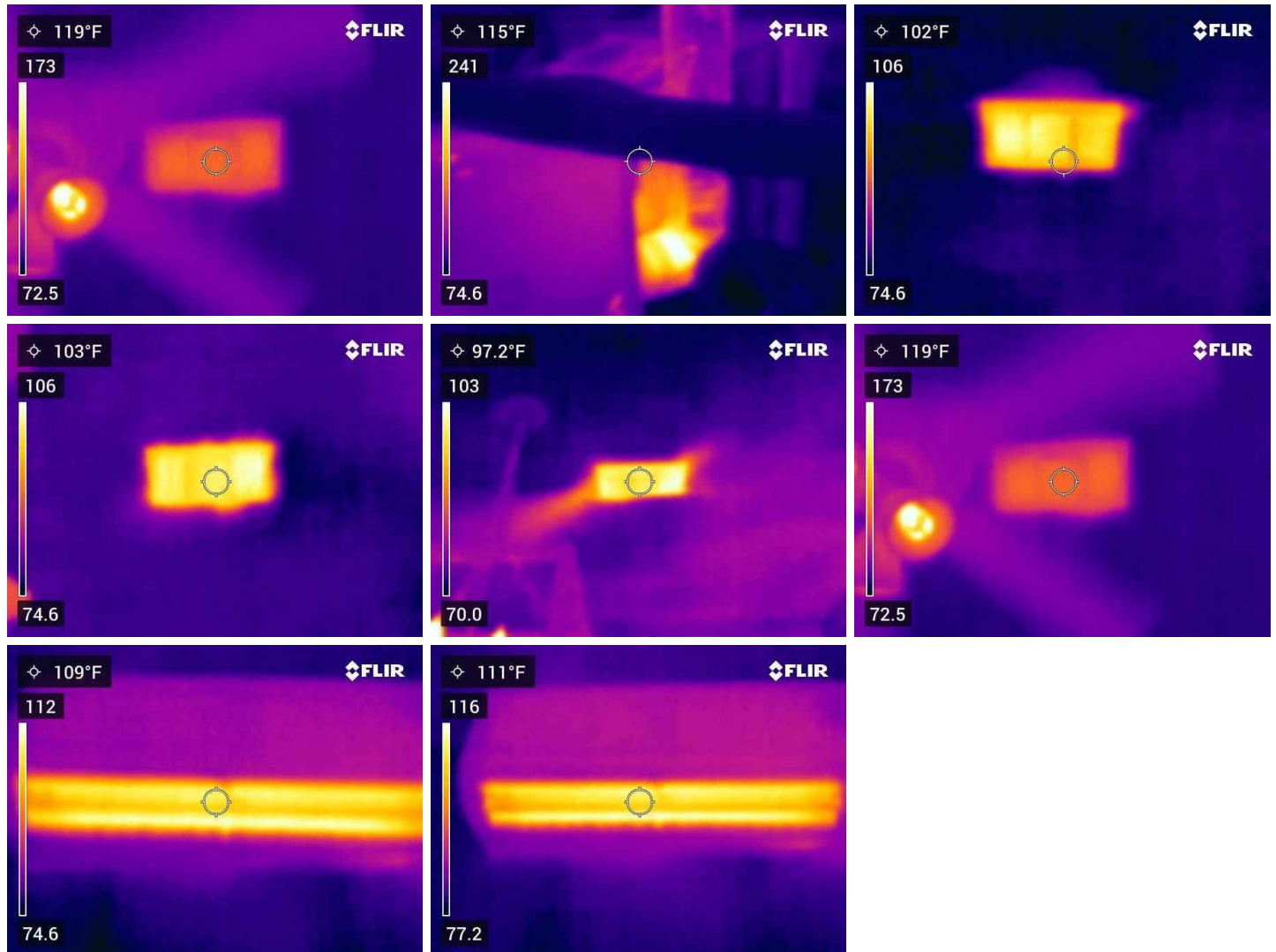


3: III. HVAC SYSTEMS

Images

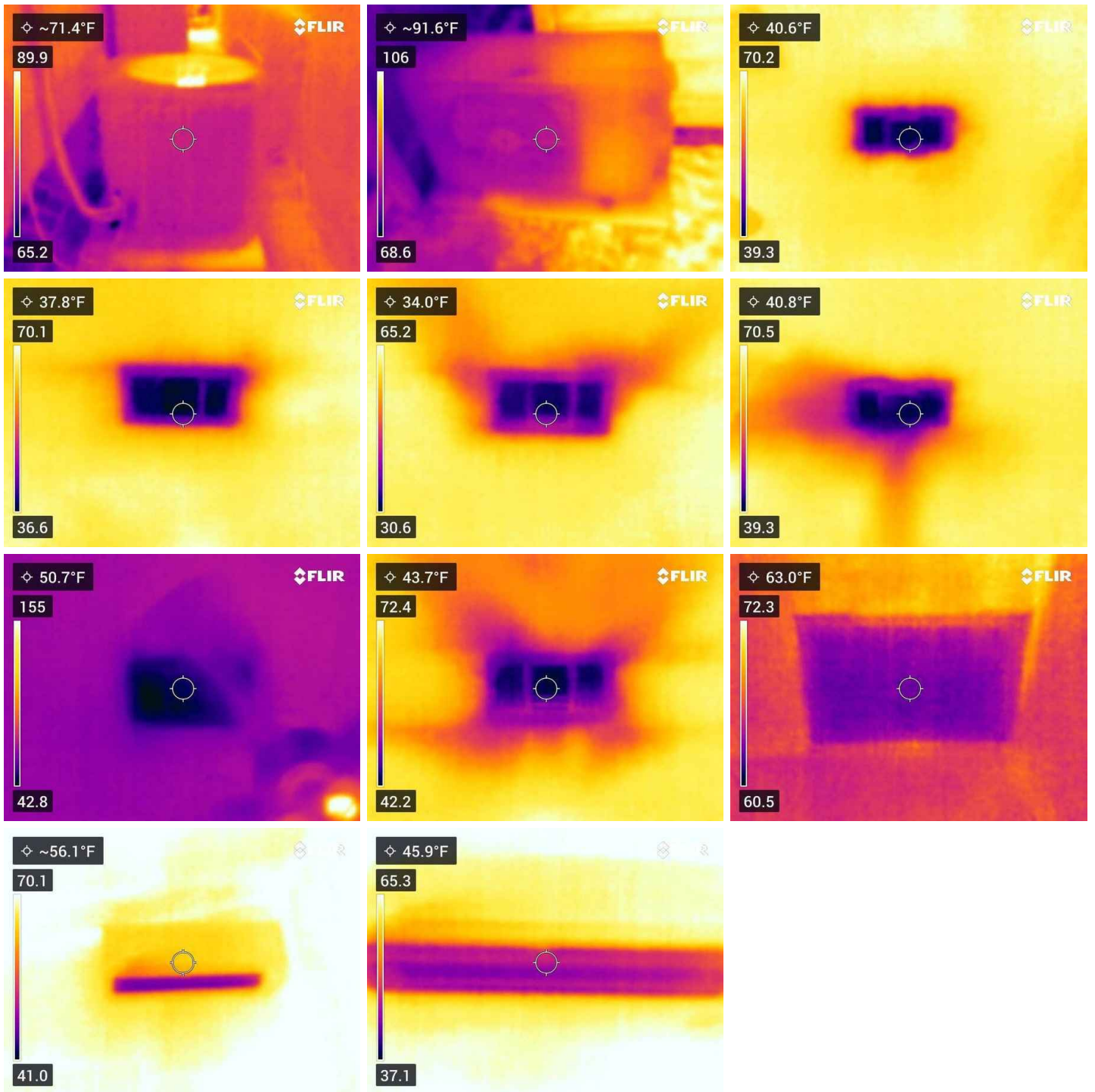
3.1.1 Heating Equipment

GENERAL IMAGES



3.2.1 Cooling Equipment

GENERAL IMAGES



3.3.1 Duct Systems, Chases, and Vents

GENERAL IMAGES



4: IV. PLUMBING SYSTEMS

Images

4.1.1 Water Heating Equipment

GENERAL IMAGES

