

Grounding Electrode Visible?:

Yes- System is grounded

Electric System Bonded To Gas Line?:

Yes

Outlets and Receptacles:

Grounded

Branch Circuit Conductors:

Copper

Main Electrical Service:

Underground Service

Aluminum Service Conductor

Volt/Amperage Ratings:

240Volts/200amps

Panel Type:

Circuit Breakers

A. MAIN SERVICE PANEL & DISTRIBUTION PANELS

☑ ITEM OR COMPONENT WAS INSPECTED VISUALLY

B. SERVICE ENTRANCE CONDUCTORS & METER BASE

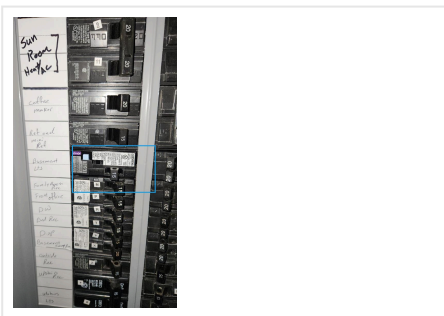
☒ ITEM OR COMPONENT WAS INSPECTED VISUALLY

C. OVERCURRENT PROTECTIVE DEVICES (CIRCUIT BREAKERS & FUSES)

 ITEM OR COMPONENT WAS INSPECTED VISUALLY, REPAIR OR MAINTENANCE ITEM

 **Repair-** Upon arrival a "tripped" breaker was observed inside an electrical panel. Electrical circuit breakers are designed to trip when there is an overload or dysfunction in the circuit. It is possible the circuit is problematic. The panel should be evaluated and/or repaired by a licensed electrician.

[location: basement lights]



D. BRANCH CIRCUIT CONDUCTORS

☑ ITEM OR COMPONENT WAS INSPECTED VISUALLY

E. ELECTRICAL LIGHTING AND FIXTURES

☐ ITEM OR COMPONENT WAS INSPECTED VISUALLY, REPAIR OR MAINTENANCE ITEM

🔧 (1) **Repair**– Today's construction standards require a lighting switch to be installed at all entry doors. The stairs should be illuminated so that occupants can clearly see the landing at night. The inspector recommends installing a functioning light switch at each exterior door to insure safe conditions are present.
[location: right rear entry door]

🔧 (2) **Repair**– A light fixture is not illuminating or responding to a wall switch. Cause is unknown and should be investigated by a licensed electrical contractor.
[location: kitchen]

Please note– Non functional bulbs are a common cause. However, light bulb replacement it is not a guaranteed solution to a inoperable light or flickering lighting device.

F. OPERATION OF RECEPTACLES (INTERIOR AND EXTERIOR)

☑ ITEM OR COMPONENT WAS INSPECTED VISUALLY

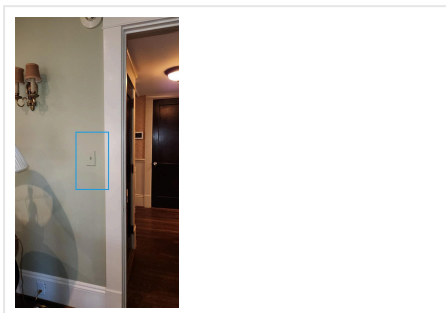
G. GROUNDING SYSTEM

☑ ITEM OR COMPONENT WAS INSPECTED VISUALLY

H. SWITCHES AND OTHER CONNECTED DEVICES

☐ ITEM OR COMPONENT WAS INSPECTED VISUALLY, REPAIR OR MAINTENANCE ITEM

🔧 **Repair**– One electrical switch in the specified location is not functioning as intended. The switch would not engage the fixture. A functional switch should be dedicated to the attached fixture and energize the circuit when turned on. A licensed electrician should investigate and repair as necessary.
[location: family room ceiling mounted lights would not turn off]



I. SMOKE DETECTORS & CARBON MONOXIDE DETECTORS

☑ ITEM OR COMPONENT WAS INSPECTED VISUALLY

Note Regarding Electrical Panel Capacity: Any panel identified as having less than 200 amp capacity might need to be upgraded if additional electrical loads are added. Clients should understand that the home inspector is not performing an electrical load calculation. Any upgrade or addition to the house, since the time it was built, could impact the electrical systems performance. Older properties that have experienced numerous upgrades are more likely to have electrical load defects.