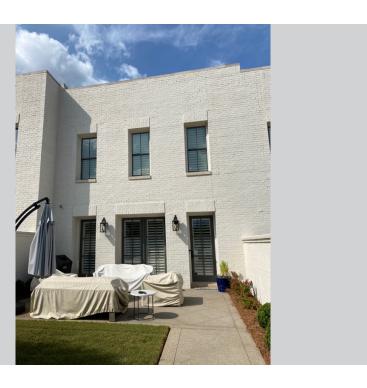


# **Inspection Report**



# 339 South Esplanade Alpharetta, Georgia 30009

**Inspection Date Inspector** 

September 10, 2020 Jay Cao

www.HouseChecked.com jc@housechecked.com (678)557-8958

interNACHI Certified Inspector, GA Registered Professional Engineer

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# **Executive Summary**

This is a summary review of the inspectors' findings during the inspection. However, this summary does not contain every detailed observation and we recommend that you read the entire report. These summary items were listed as a courtesy which, in the opinion of the inspector, may have priority over the other items listed in the body of this report. Some of these conditions are of such a nature as to require repair or modification by a skilled craftsman, technician, or specialist. Others can be easily handled by a homeowner such as yourself.

In listing these items, the inspector is not offering any opinion as to who, among the parties to this transaction, should take responsibility for any maintenance, repair and/or replacement costs. We recommend consultation with your Real Estate Professional for further advice with regards to any concerns listed in this report.

# Significant Concerns

# **Safety Concerns**

None

# **Items Not Operating**

None

# **Major Concerns**

None

# **Budget to Replace**

None

# **Needs Further Evaluation**

# **Building Structure**

None

# **Items to Monitor**

### **Electrical**

2. Smoke Alarm(Hallway and Stairs): all the smoke alarms and CO alarms throughout the house shall be tested at the time of moving in, current code requires each bedroom shall have smoke detector, older house without major renovation doesn't need to meet this requirement but it is strongly recommended

# **Maintenance Items**

### **Building Exterior**

3. Downspout(Exterior: Ground View): Elbow(s) are not properly connected

### **Room Components**

- **4. Window(Master Bedroom)**: a number of representative windows were inspected, some of them are painted shut, or difficult to open.
- 5. Window(Living Room): majority of window frames have caulking cracked

### **Electrical**

**6. GFCI(Kitchen)**: outlet box is loose, need to be fastened to the wall

### **HVAC**

7. Furnace 2(Utility Room): disconnect switch is missing

# **Plumbing**

- 8. Floor drain(Utility Room): no washer wet pan drain connection found, highly recommended to install.
- 9. Shower / Tub(3rd Bathroom): Spout diverter is leaking

# **General Information**

- # Of Stories: 2
- Cooling System: Central
- Foundation Design: Slab
- Ground Conditions: Wet
- Heating System: Furnace
- Location Of Attic Entrance: Hallway
- Location of Cleanout / Building sewer access: Exterior
- · Location of clean out / Building sewer access: Exterior
- Method To Inspect Roof: Drone, From ground
- Occupancy: Occupied
- Present During Inspection: Buyer
- Sewer System: Public
- Temperature: 83
- Water Source: Public
- Weather Conditions: Cloudy
- Year Built: 2017

# Scope of Inspection

- The inspection is limited to visible and accessible components and areas only.
- No guarantees or warranties are provided in connection with the home inspection.
- The inspection is performed in good faith and is a 'snapshot in time'; it does NOT constitute a prediction that the home will perform adequately in the future.
- An inspection does not determine the advisability or inadvisability of the purchase of the inspected property
- Mechanical and electrical systems can fail at any time, very often with no advance warning. Therefore, this report
  deals only with the condition of such systems at the time of inspection, and is not to be considered a guarantee or
  warranty as to future performance.
- No pest control, lead paint, asbestos, mold, or other types of testing are being performed.
- An inspection will not deal with aesthetic concerns or what could be deemed matters of taste, cosmetic defects, etc.
- Seasonal changes such as wind-driven rain, ice, and humidity may bring some defects to light that were not noted during your home inspection. Basements and attics that were dry at the time of the inspection can be damp or leak in later weeks or months.
- · An inspection does not determine the market value of the property or its marketability.
- An inspection is not technically exhaustive.
- You are advised to seek two professional opinions and adquire estimates of repair as to any defectos, comments, improvements or recommendations mentioned in this report. We recommend that the professional making any reparis inspect the property further, in order to discover and repair relted problems that were not documented prior to closing or purchasing the property. Feel free to hire other professionals to inspect the property prior to closing, including HVAC professionals, electricians, engineers, or roofers.
- Inspectors are not required to get on the roof. We are not professional roofers. Feel free to hire one prior to closing. We do our best to inspect the roof system within the time allowed (if roof was inspected).
- An inspection will not identify concealed or latent defects.
- An inspection will not determine the suitability of the property for any use.
- An inspection does not determine the insurability of the property
- The condition of the premises may change after the date of inspection due to many factors such as weather, moisture, leaks, actions taken by the owner or others, or the passage of time. This report reflects the condition of the premises at the time of the inspection.
- The home inspector is not required to move personal items, panels, furniture, equipment, plant life, soil, snow, ice or debris that obstructs access or visibility.
- An inspection does not include items not permanently installed.
- An inspection does not determine the life expectancy of the property or any components or systems therein.
- This is not a code compliance inspection. The local municipality should be contacted for any questions or concerns in relation to local building code.
- Some items or areas may not be inspected if they are blocked by furniture or stored items.

# **Definitions**

Each item has been assigned a quality rating based on the observations recorded by the inspector. The quality ratings are automatically assigned based on the observations made.

	Marginal	The item is working, but has at least one concern that is beyond cosmetic.
<b>②</b>	Satisfactory	No material issues have been found. One or more cosmetic issues may have been observed.
A	Safety Hazard	Has conditions that make operation of the item unsafe and is in need of prompt attention.
<b>(</b>	Not working	Was not working at the time of the inspection.
1	Poor	Is operating, but has at least one major concern with its operation.
$\bigcirc$	Not Inspected	Was not inspected. The reason is typically indicated.

# **Building Exterior**

# **Descriptions:**

### **Gutter**

Material: Aluminum

# **Concerns and Observations:**



# **Minor Concern**

# Elbow(s) are not properly connected

**Location** Exterior: Ground View

Impact Improper connections prevent water drainage is not optimally contained

**Suggested Action** Secure or replace the elbow connector

Other Information The elbow connector should be securely fastened to prevent the elbow from

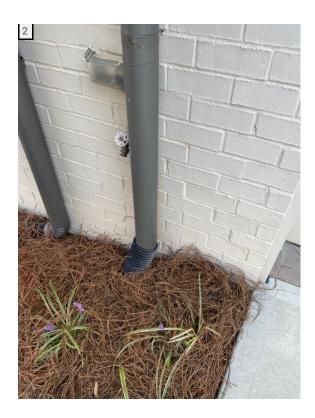
coming loose and assure a leak-free elbow



# **In Working Order**

all the downspout extenders going into the grade should be checked for clogging, clean as need

**Location** Exterior: Ground View



- Eave
- Exhaust Vent
- Exterior Trim
- Gutter
- Siding

# **Building Structure**

# **Descriptions:**

### **Roof Structure**

• Roof Pitch: Medium

# **Concerns and Observations:**

**V** Foundation Wall

Rafter

**In Working Order** 

working order

**Location** Attic



# Roof Sheathing

# **Possible Concern**

# covered by foam insulation Location Attic





Slab

Truss

# **Landscaping and Hardscaping**

# **Descriptions:**

# **Concerns and Observations:**

Driveway

Patio and walkway

# Roof

# **Descriptions:**

### **Roof Material**

Approximate Age: 0 - 5 yearsRoof Material: Rubber membrane

# **Disclaimers:**

- Valleys and Flashings that are covered with shingles and/or tar or any other material are considered not visible and are not part of the inspection.
- While the inspector makes every effort to find all areas of concern, some areas can go unnoticed. Roof coverings
  and skylights can appear to be leak-free due to weather conditions. Our inspection makes an attempt to find a
  leak but sometimes cannot.
- The home inspector shall observe Roof covering, Roof drainage systems, flashings, skylights, chimneys, roof
  penetrations and signs of leaks or abnormal condensation on building components. The home inspector shall
  describe the type of roof covering materials and report the methods used to observe the roofing. The home
  inspector is not required to walk on the roofing; or observe attached accessories including but not limited to solar
  systems, antennae, and lightning arrestors

# **Concerns and Observations:**

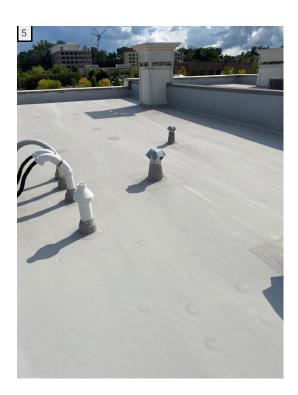
Roof Flashing

Roof Material

**In Working Order** 

working condition

**Location** Exterior: Roof View



# **Insulation and Ventilation**

# **Descriptions:**

# **Concerns and Observations:**

**⊘** Attic Ventilation

Insulation

**In Working Order** 

Working order
Location Attic



Kitchen / Bath Exhaust

# **Fireplace and Chimney**

# **Descriptions:**

# **Fireplace**

• Location: Living Room

# **Concerns and Observations:**



# **In Working Order**

due to limited access of the chimney, only about 20% of the system can be visually checked, for the whole system condition assessment, qualified contractor should be hired.

**Location** Living Room

# **In Working Order**

# working condition

**Location** Living Room



# **Room Components**

# **Descriptions:**

# **Window**

Window Glass Type: Double pane

# **Exterior door**

• Materials: Metal

# **Concerns and Observations:**

Attic Entry

**In Working Order** 

working condition
Location Attic



# Attic Ladder

# **In Working Order**

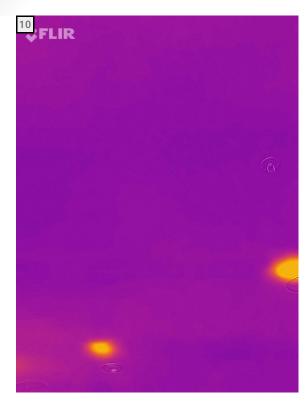
working condition
Location Attic





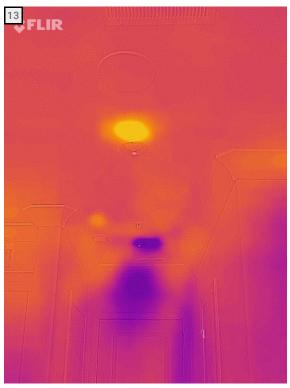
# **In Working Order**

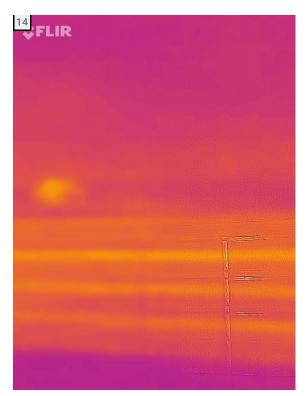
# thermal scan shows there is no active water leak for the area noted Location Living Room



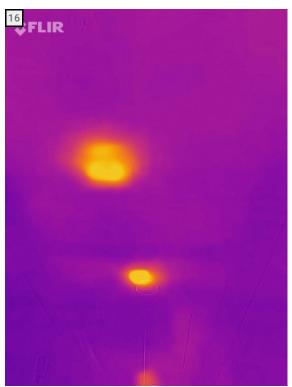




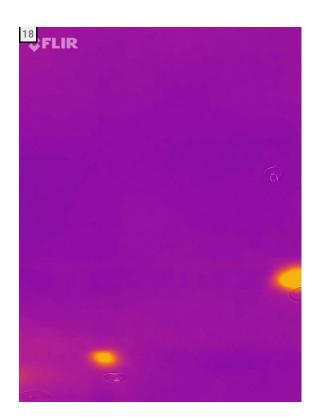












- Countertop
- **Exterior door**
- Floor

# Working Order Location Attached Garage

**Garage door opener** 

# **In Working Order**

# working condition

**Location** Attached Garage



- Interior Door
- **Overhead Door**
- Vanity
- Wall
- Window

# **Moderate Concern**

a number of representative windows were inspected, some of them are painted shut, or difficult to open.

**Location** Master Bedroom



# **Minor Concern**

# majority of window frames have caulking cracked Location Living Room



# **Appliances**

# **Descriptions:**

# **Oven/Range**

• Energy Source: Gas

# **Concerns and Observations:**

Cook Top

# **In Working Order**

# working order

**Location** Kitchen



# Dishwasher

# **In Working Order**

# working order

**Location** Kitchen



# **⊘** Garbage Disposal

# **In Working Order**

# working order at the time of inspection Location Kitchen



**⊘** Microwave Oven

# **In Working Order**

# working order

**Location** Kitchen



# Oven/Range

# **In Working Order**

working order

**Location** Kitchen

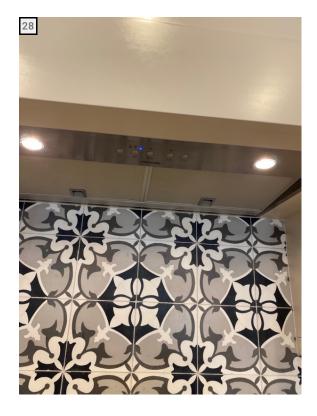


# Range Hood

# **In Working Order**

working order, assuming mounting height is within vendor installation recommendations

**Location** Kitchen



Refrigerator

# **Electrical**

# **Descriptions:**

### **Electrical service**

- Location: Exterior: Ground View
- Location Of Main Disconnect: exterior wall of the west end unit
- · Rating: 240 Volts
- Service Entry Style: Underground

### Wiring

· Wiring Method: Conduit

### **Electric Service Panel**

- Location: Utility Room
- Panel Type: Circuit breakers
- Wiring Type Main: Copper

### **Electric Service Panel**

- Location: Attached Garage
- Panel Type: Circuit breakers
- Wiring Type Main: Copper

# **Disclaimers:**

• Home inspectors do not remove the cover for the main electrical disconnect, since this is not safe to do with the house power turned on, and we cannot turn the power off during the home inspection.

# **Concerns and Observations:**

**☑** Electric Service Panel

**In Working Order** 

200A rated main breaker

**Location** Attached Garage

# **In Working Order**

all testable breakers were able to be tested tripping at the time of inspection

**Location** Attached Garage



# Electrical service

# **In Working Order**

# 200A service main

**Location** Exterior: Ground View



**GFCI** 

# **Moderate Concern**

# outlet box is loose, need to be fastened to the wall Location Kitchen



# **In Working Order**

# **GFCI** tested good

**Location** Master Bathroom, Partial Bathroom, 2nd Bathroom







# **In Working Order**

# **GFCI** tested good

**Location** Attached Garage, Kitchen, 3rd Bathroom















Light FixtureOutlet

Smoke Alarm

# **Observation to Monitor**

all the smoke alarms and CO alarms throughout the house shall be tested at the time of moving in, current code requires each bedroom shall have smoke detector, older house without major renovation doesn't need to meet this requirement but it is strongly recommended

**Location** Hallway and Stairs



# **In Working Order**

centralized fire alarm system noted

**Location** Hallway and Stairs





# **HVAC**

# **Descriptions:**

# **AC-Evaporator Coil 2**

• Year Built: 2016

### **Furnace 1**

- Energy Source: Gas
- Filter Type: Disposable electrostatic
- Heat Distribution Type: Forced Air
- Location: Attached Garage
- Manufacturer Name: Lennox
- Year Built: 2016
- Manual

### **AC-Evaporator Coil 1**

Year Built: 2016

# **Furnace 2**

- Energy Source: Gas
- Filter Type: Disposable electrostatic
- Heat Distribution Type: Forced Air
- Location: Utility Room
- Manufacturer Name: Lennox
- Year Built: 2016
- Manual

# **Thermostat**

Location: Master Bedroom

### **AC-Condenser 1**

- Capacity: 2 Ton
- Energy Source: Electric
- Manufacturer: Lennox
- Maximum Fuse / Breaker Rating: 25
- Type: Cased
- Year Built: 2016
- Manual

### **AC-Condenser 2**

- Capacity: 3 Ton
- Energy Source: Electric
- Manufacturer: Lennox
- Maximum Fuse / Breaker Rating: 30
- Type: CasedYear Built: 2016
- Manual

# **Concerns and Observations:**

AC-Condenser 1

# **In Working Order**

ac cooling appear working at the time of inspection, it did have sufficient cooling, photos were taken at 60F set point

**Location** Exterior: Roof View



# **In Working Order**

electrical disconnects noted

**Location** Exterior: Roof View



# AC-Condenser 2

# **In Working Order**

ac cooling appear working at the time of inspection, it did have sufficient cooling, photos were taken at 60F set point

**Location** Exterior: Roof View



# **In Working Order**

# electrical disconnects noted

**Location** Exterior: Roof View





# In Working Order

AC cooling was turn on, AC appeared in working condition. set point was 60F

**Location** Attached Garage













# condensate line has a good slope Location Attached Garage



AC-Evaporator Coil 2

# AC cooling was turn on, AC appeared in working condition. set point was 60F

**Location** Utility Room













# condensate line has a good slope Location Utility Room



# wet pan is clean, no water signs

**Location** Utility Room





### **In Working Order**

Unit was in working condition at the time of inspection set point was 80F

**Location** Attached Garage











# furnace main gas shut-off valves noted Location Attached Garage



**Furnace 2** 

#### **Moderate Concern**

# disconnect switch is missing

**Location** Utility Room

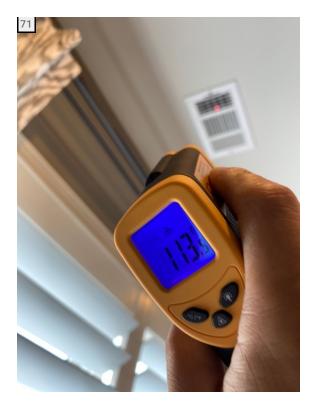


# **In Working Order**

Unit was in working condition at the time of inspection set point was 80F

**Location** Utility Room

















air filter appeared clean Location Utility Room



# furnace main gas shut-off valves noted Location Utility Room



Thermostat

### working condition

**Location** Master Bedroom



# **Plumbing**

# **Descriptions:**

#### **Water Heater**

- Capacity: tankless
- Energy Source: Natural gas
- Location: Attached Garage
- Type: Recovery
- Year Built: 2016

#### **Water Pipe**

- Water Distribution Piping Material: Copper
- Water Service Piping Material: Copper

### **Concerns and Observations:**





### **Moderate Concern**

no washer wet pan drain connection found, highly recommended to install.

**Location** Utility Room

#### Main water valve

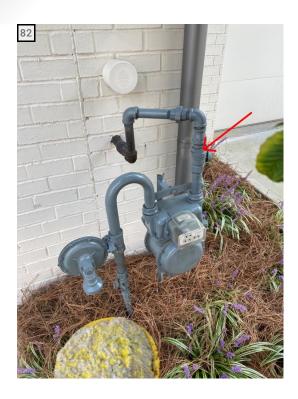
 Location: Exterior: Ground View, Utility Room, Attached Garage



- Fuel Lines
- Hose Bibb
- Main fuel supply

# main gas cutoff valve noted

**Location** Exterior: Ground View



Main water valve

### main water cut valve noted

**Location** Attached Garage





### **Moderate Concern**

# Spout diverter is leaking

**Location** 3rd Bathroom

**Impact** The leak may become a nuisance. If not repaired, calcium deposits may

form at the base of the valve and water flow to the shower head will be

reduced

**Suggested Action** Replace the tub spout including the diverter

**Other Information** The spout diverter is the knob you pull to divert the water from the tub

faucet to the shower head



# working order Location 3rd Bathroom





# working condition

**Location** Master Bathroom, Kitchen, Partial Bathroom, 3rd Bathroom





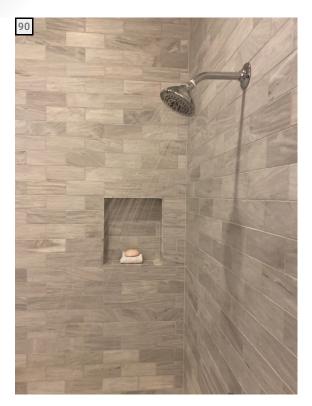




Stand-alone Shower

# working order

**Location** Master Bathroom, 2nd Bathroom









# working order

**Location** Master Bathroom, Partial Bathroom, 2nd Bathroom, 3rd Bathroom









**⊘** Water Heater

# appear working at the time of inspection

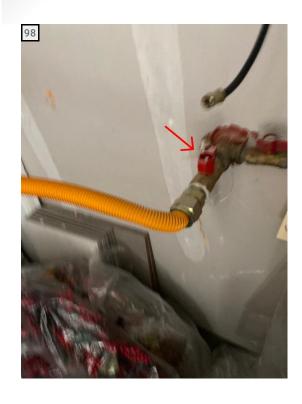
**Location** Attached Garage



# **In Working Order**

# gas shut valve noted

**Location** Attached Garage



# temperature is in normal range

**Location** Attached Garage



Water Pipe