Inspection Report

Sample Street Atlanta, GA 12345

PREPARED FOR:

SAMPLE REPORT

INSPECTION DATE:

Tuesday, December 18, 2012

PREPARED BY:

Rael Levin





Home-Probe, Inc. 1610 Hosea L. Williams, Suite C Atlanta, GA 30317

404-218-1040

Fax: 404-373-8050

www.home-probe.com

info@home-probe.com





SUMMARY Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

This Summary outlines potentially significant issues from a cost or safety standpoint. This section is provided as a courtesy and cannot be considered a substitute for reading the entire report. Please read the complete document.

Roofing

SLOPED ROOFING \ Asphalt shingles

Condition: • Old, worn out

Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Throughout Exterior Roof

Task: Replace

Time: Less than 1 year **Cost**: \$4,000 - \$8,000

Exterior

WALLS \ Wood siding

Condition: • Rot or insect damage

Implication(s): Cosmetic defects | Chance of water damage to contents, finishes and/or structure | Material deterioration

Location: Left Side Exterior Wall

Task: Repair or replace Time: Immediate Cost: \$200 - \$400

Structure

ROOF FRAMING \ Sheathing

Condition: • Mold

Implication(s): Weakened structure | Chance of structural movement

Location: Throughout Attic **Task**: Further evaluation

Time: Immediate

Cost: Depends on work needed

Cooling & Heat Pump

AIR CONDITIONING \ Life expectancy

Condition: • Old

Implication(s): Equipment failure | Reduced comfort

Task: Replace

Time: When necessary **Cost**: \$1,000 - \$2,000

SUMMARY Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012



Plumbing

SUPPLY PLUMBING \ Pressure regulator

Condition: • Missing

Implication(s): Chance of water damage to contents, finishes and/or structure | Leakage | Damage to equipment

Location: Crawl Space

Task: Provide Time: Immediate Cost: \$200 - \$400

Interior

BASEMENT \ Wet basement - evidence

Condition: • Efflorescence

Water coming into the basement.

Implication(s): Cosmetic defects | Chance of water damage to contents, finishes and/or structure

Location: Front Task: Correct

Time: Less than 1 year **Cost**: Up to - \$10,000

This concludes the Summary section.

The remainder of the report describes each of the home's systems and also details any recommendations we have for improvements. Limitations that restricted our inspection are included as well.

The suggested time frames for completing recommendations are based on the limited information available during a pre-purchase home inspection. These may have to be adjusted based on the findings of specialists.

ROOFING Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

General: • Our inspection of the readily accessible roof system included a visual examination to determine damage or material deterioration. We walk on the roof only when is it safe to do so and is not likely to damage the roof materials. We look for evidence of roof system leaks and damage. We cannot predict when or if a roof might leak in the future.

Sloped roofing material: • Asphalt shingles

Recommendations

SLOPED ROOFING \ Asphalt shingles

1. Condition: • Leak

Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Attic at Chimneys

Task: Correct Time: Immediate







ROOFING Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

2. Condition: • Old, worn out

Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Throughout Exterior Roof

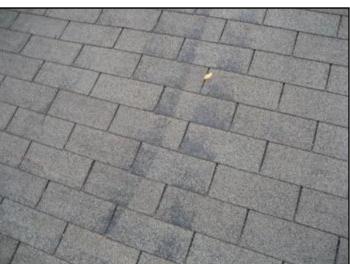
Task: Replace

Time: Less than 1 year **Cost**: \$4,000 - \$8,000









ROOFING Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

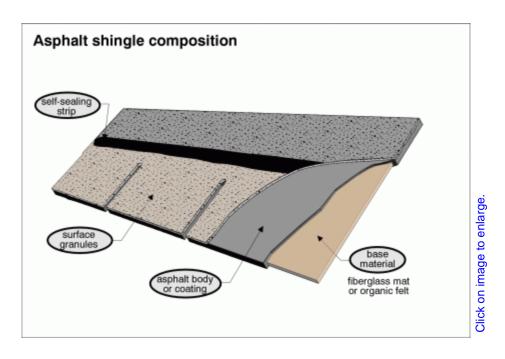


3. Condition: • Granule loss

Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Throughout Exterior Roof

Task: Replace



4. Condition: • Damage

Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Various Exterior Roof

Task: Correct Time: Immediate Cost: \$300 - \$600

Report No. 4455, v.3

ROOFING

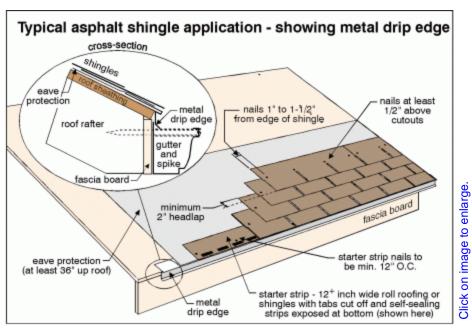
Sample Street, Atlanta, GA December 18, 2012 PLUMBING SUMMARY STRUCTURE ROOFING MORE INFO REFERENCE

5. Condition: • Exposed fasteners

Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Throughout Exterior Roof

Task: Correct Time: Immediate Cost: Minor





Report No. 4455, v.3

ROOFING

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Limitations

Inspection performed: • By walking on roof

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

Gutter & downspout material: • Aluminum

Gutter & downspout type: • Eave mounted

Gutter & downspout discharge: • Above grade

Lot slope: • Towards house

Wall surfaces - wood: • Boards

Retaining wall: • Masonry

Deck: • Pressure-treated wood

Exterior steps: • Wood

Fence: • Metal

Recommendations

WALLS \ Wood siding

6. Condition: • Rot or insect damage

Implication(s): Cosmetic defects | Chance of water damage to contents, finishes and/or structure | Material deterioration

Location: Left Side Exterior Wall

Task: Repair or replace

Time: Immediate Cost: \$200 - \$400





Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

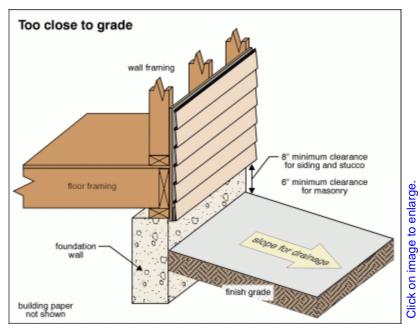
7. Condition: • Too close to grade

Implication(s): Chance of water damage to contents, finishes and/or structure | Material deterioration | Rot | Insect

damage

Location: Left Side Exterior Wall

Task: Improve **Time**: Immediate







Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

EXTERIOR GLASS \ Exterior trim

8. Condition: • Paint or stain needed

Implication(s): Chance of water damage to contents, finishes and/or structure | Material deterioration

Location: Right Side Exterior Master Bathroom

Task: Provide Time: Immediate Cost: Minor



PORCHES, DECKS, STEPS, PATIOS AND BALCONIES \ Joists

9. Condition: • Ledgerboard problems

Implication(s): Weakened structure | Chance of movement

Location: Rear Exterior Deck

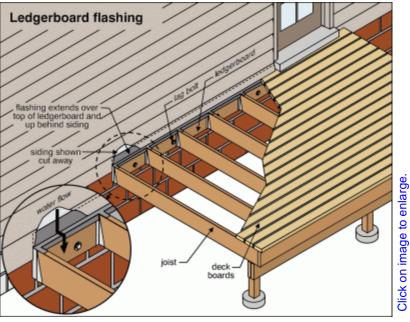
Task: Improve Time: Immediate Cost: \$300 - \$600

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Ledgerboard flashing





PORCHES, DECKS, STEPS, PATIOS AND BALCONIES \ Steps and landings

10. Condition: • Landings missing or undersized

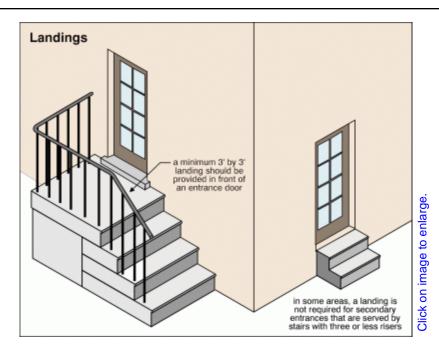
Implication(s): Trip or fall hazard Location: Rear Exterior Deck

Task: Provide Time: Immediate Cost: \$200 - \$400

Report No. 4455, v.3

EXTERIOR

Sample Street, Atlanta, GA December 18, 2012 STRUCTURE ELECTRICAL PLUMBING SUMMARY EXTERIOR MORE INFO REFERENCE





STRUCTURE Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

General: • Our inspection of the structure included a visual examination of the exposed, readily accessible portions of the structure. These items were examined for visible defects, excessive wear, and general condition. Many structural components are inaccessible because they are buried below grade or are behind finished surfaces. Therefore, much of the inspection was performed by looking for visible symptoms of movement, damage and deterioration. Where there are no symptoms, conditions requiring further review or repair may go undetected and identification is not possible without destructive testing. We make no representations as to the internal conditions or stability of soils, concrete footings and foundations, except as exhibited by their performance. We cannot predict when or if foundations or roofs might leak in the future.

Configuration: • <u>Crawl space</u>
Foundation material: • Brick

Floor construction: • Joists • Trusses • Wood columns • Masonry columns • Wood beams • Subfloor - plank • Subfloor

oor - OSB (Oriented Strand Board)

Exterior wall construction: • Wood frame

Roof and ceiling framing: • Rafters/roof joists • Plywood sheathing

Recommendations

FLOORS \ Columns or piers

11. Condition: • There are multiple temporary supports installed in the crawlspace that should be replaced with permanent supports.

Recommend consulting a qualified framing contractor to determine best approach to remedying the support issues in the crawlspace.

Location: Throughout Crawl Space

Task: Correct Time: Immediate

Cost: \$200 - \$400 per location





STRUCTURE Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

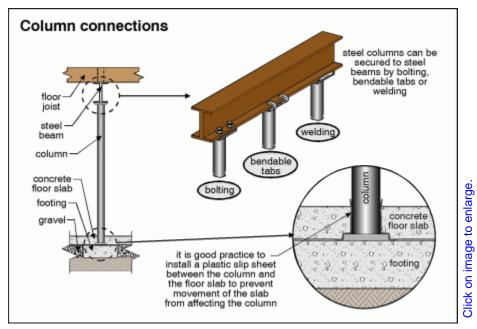
12. Condition: • Poorly secured at top or bottom

Implication(s): Weakened structure | Chance of structural movement

Location: Throughout Crawl Space

Task: Improve

Time: Less than 1 year



13. Condition: • No footing

Implication(s): Chance of structural movement

Location: Throughout Crawl Space

Task: Provide **Time**: Immediate

ROOF FRAMING \ Sheathing

14. Condition: • Mold

Implication(s): Weakened structure | Chance of structural movement

Location: Throughout Attic **Task**: Further evaluation

Time: Immediate

Cost: Depends on work needed

ELECTRICAL Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

General: • Our inspection of the electrical system included a visual examination of readily accessible components including a random

sampling of electrical devices to determine adverse conditions and improper wiring methods, grounding, bonding and overcurrent protection. Performing voltage tests, load calculations or determining the adequacy of the electrical system for

future usage is outside the scope of this inspection. Telephone, video, audio, security system, landscape lighting, and other

low voltage wiring was not included in this inspection unless specifically noted.

Service entrance cable and location: • Overhead aluminum

Service size: • 150 Amps (240 Volts)

Main disconnect/service box rating: • 150 Amps

Main disconnect/service box type and location: • Breaker - Laundry Room

System grounding material and type: • Copper - ground rods

Distribution panel rating: • Couldn't Determine

Distribution wire material and type: • Copper - non-metallic sheathed

Type and number of outlets (receptacles): • Grounded - minimal

Recommendations

SERVICE BOX, GROUNDING AND PANEL \ Distribution panel

15. Condition: • Circuits not labeled

Implication(s): Nuisance
Location: Throughout Panel

Task: Correct **Time**: Discretionary

DISTRIBUTION SYSTEM \ Wiring - damaged or exposed

16. Condition: • Exposed on walls or ceilings

Implication(s): Electric shock Location: Under Kitchen Sink

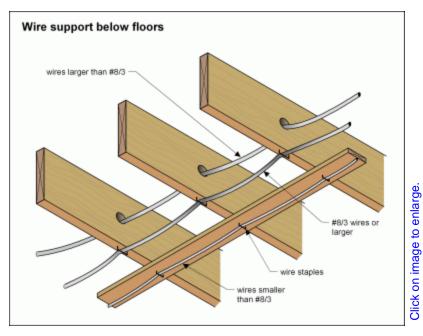
Task: Improve
Time: Immediate
Cost: Minor

ELECTRICAL Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE







DISTRIBUTION SYSTEM \ Junction boxes

17. Condition: • Cover loose or missing Implication(s): Electric shock | Fire hazard

Location: Throughout Attic

Task: Correct Time: Immediate Cost: Minor Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE



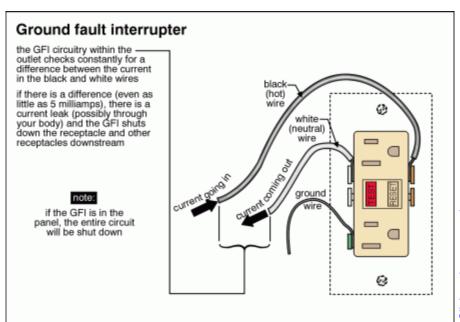


DISTRIBUTION SYSTEM \ Outlets (receptacles)

18. Condition: • Ground Fault Interrupter (GFI) needed

Implication(s): Electric shock Location: Throughout Kitchen

Task: Provide Time: Immediate Cost: \$100 - \$300



ELECTRICAL

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

DISTRIBUTION SYSTEM \ Outlets (receptacles) - number or location

19. Condition: • <u>Too few outlets</u>

Implication(s): Nuisance

Location: Kitchen Task: Upgrade Time: If necessary

Cost: Depends on approach

HEATING Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

General: • Our inspection of the heating and cooling system included a visual examination of the systems major components to determine defects, excessive wear, and general state of repair. Weather permitting, our inspection of a heating or cooling system includes activating it via the thermostat and checking for appropriate temperature response. Our inspection does not include disassembly of the furnace; therefore heat exchangers are not included in the scope of this inspection. Ceiling fans are not typically inspected as they are not within the scope of the inspection.

Fuel/energy source: • Gas

System type: • Furnace

Heat distribution: • <u>Ducts and registers</u>

Approximate capacity: • 80,000 BTU/hr

Efficiency: • <u>High-efficiency</u>

Approximate age: • <u>5 years</u>

Typical life expectancy: • Furnace (high efficiency) 15 to 20 years

Main fuel shut off at: • Meter

Recommendations

GAS FURNACE \ Gas piping

20. Condition: • Inappropriate materials

Insuflex piping is going through the furnace cabinet.

Implication(s): Equipment not operating properly | Fire or explosion

Location: Crawl Space

Task: Correct
Time: Immediate
Cost: Minor



Report No. 4455, v.3

HEATING

Sample Street, Atlanta, GA December 18, 2012 SUMMARY ROOFING STRUCTURE ELECTRICAL HEATING MORE INFO REFERENCE

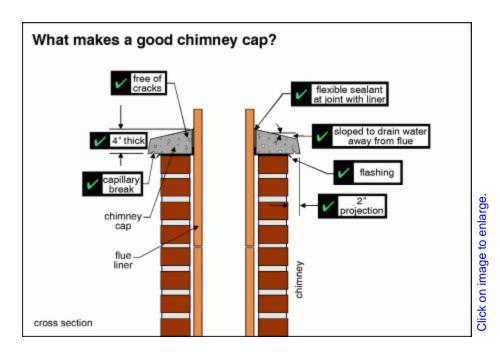
CHIMNEY AND VENT \ Masonry chimney cap

21. Condition: • Improper slope on cap

Implication(s): Shortened life expectancy of material | Material deterioration

Location: Exterior Roof

Task: Improve Time: If necessary



COOLING & HEAT PUMP

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

Air conditioning type: • Air cooled

Compressor approximate age: • 20+ Years Old • 20+ Years Old

Typical life expectancy: • 10 to 15 years

Failure probability: • High

Recommendations

AIR CONDITIONING \ Life expectancy

22. Condition: • Old

Implication(s): Equipment failure | Reduced comfort

Task: Replace

Time: When necessary **Cost**: \$1,000 - \$2,000



Limitations

Inspection limited/prevented by: • Low outdoor temperature

INSULATION AND VENTILATION

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

Attic/roof insulation material: • Glass fiber

Wall insulation material: • Not visible

Floor above crawlspace insulation material: • Not Present

Crawlspace ventilation: • Wall Vents

Air/vapor barrier: • Plastic

Recommendations

ATTIC/ROOF \ Insulation

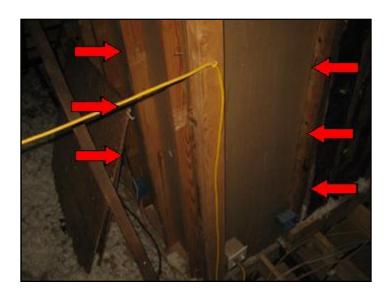
23. Condition: • Gaps or voids

Section around the kitchen walls and area over laundry room.

Implication(s): Increased heating and cooling costs | Reduced comfort

Location: Attic Kitchen

Task: Provide Time: Immediate Cost: \$300 - \$600



ATTIC/ROOF \ Pull-down stairs

24. Condition: • Not weatherstripped

Implication(s): Chance of condensation damage to finishes and/or structure | Increased heating and cooling costs |

Reduced comfort Location: Attic Task: Correct Time: Immediate Cost: Minor

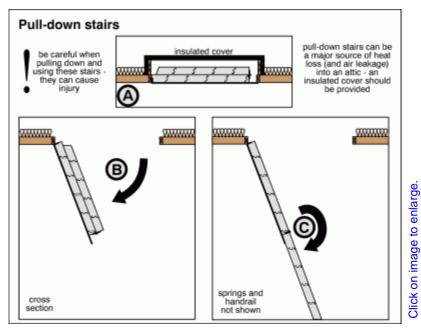
Page 22 of 33

INSULATION AND VENTILATION

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE





PLUMBING Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

General: • Our inspection of the plumbing system included a visual examination to determine defects, excessive wear, leakage, and general state of repair. Plumbing leaks can be present but not evident in the course of a normal inspection. A sewer lateral test to determine the condition of the underground sewer lines is beyond the scope of this inspection. Our review of the plumbing system does not include landscape irrigation systems, water wells, on site and/or private water supply systems, water quality, off site community water supply systems or private (septic) waste disposal systems unless specifically noted.

Service piping into building: • Plastic

Supply piping in building: • Copper • Plastic

Main water shut off valve at the: • Meter

Water heater fuel/energy source: • Gas

Water heater type: • Tankless/indirect

Water heater approximate age: • 2 years

Waste piping in building: • Plastic • Cast Iron

Recommendations

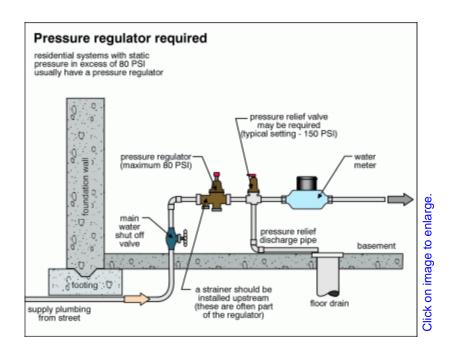
SUPPLY PLUMBING \ Pressure regulator

25. Condition: • Missing

Implication(s): Chance of water damage to contents, finishes and/or structure | Leakage | Damage to equipment

Location: Crawl Space

Task: Provide
Time: Immediate
Cost: \$200 - \$400



PLUMBING Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

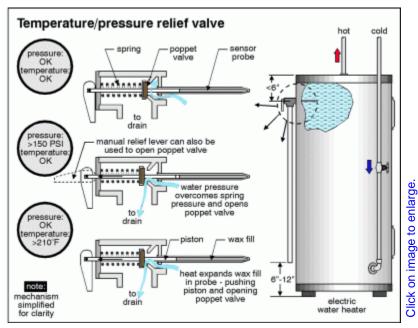
MORE INFO REFERENCE

WATER HEATER \ Temperature/pressure relief valve

26. Condition: • Discharge tube missing

Implication(s): Scalding Location: Crawl Space

Task: Provide Time: Immediate Cost: \$100 - \$200





PLUMBING Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

FIXTURES AND FAUCETS \ Whirlpool bath

27. Condition: • <u>Surface defects</u>
Implication(s): Cosmetic defects
Location: Right Side Master Bathroom

Task: Repair or replace **Time**: If necessary

Cost: Depends on approach

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

Major floor finishes: • Hardwood

Major wall and ceiling finishes: • Plaster/drywall

Windows: • Wood
Glazing: • Single

Exterior doors - type/material: • Wood

Evidence of crawlspace leakage:

Present

Water



• Mold



Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Oven type: • Conventional • Convection

Oven fuel: • Electricity

Range fuel: • Gas

Appliances: • Refrigerator • Range hood • Dishwasher • Waste disposal • Microwave oven • Door bell

Laundry facilities: • Washer • Hot/cold water supply • Dryer • Vented to outside • 120-Volt outlet • 240-Volt outlet

Recommendations

CEILINGS \ General

28. Condition: • Stains

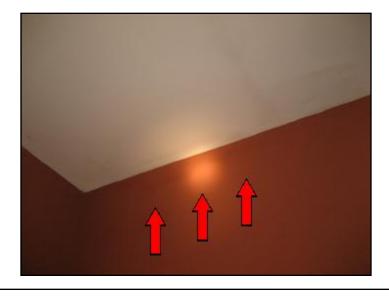
Water stains present in front and middle bedrooms from leaks at the chimney in this area. Painting has been done in these areas to conceal stains.

Implication(s): Cosmetic defects

Location: Front Bedroom







Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

WINDOWS \ Glass (glazing)

29. Condition: • Cracked

Implication(s): Cosmetic defects | Physical injury

Location: Various First Floor

Task: Replace **Time**: Discretionary

Cost: \$100 - \$200 per Location

WINDOWS \ Hardware

30. Condition: • Missing

Implication(s): System inoperative or difficult to operate

Location: Throughout First Floor

Task: Provide Time: Immediate Cost: Minor

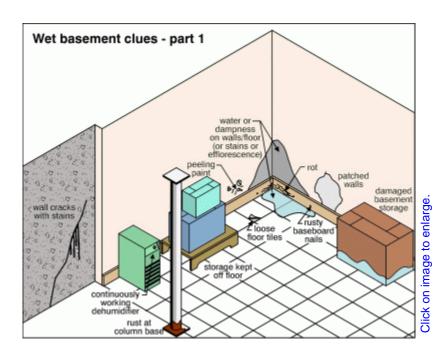
BASEMENT \ Wet basement - evidence

31. Condition: • Efflorescence Water coming into the basement.

Implication(s): Cosmetic defects | Chance of water damage to contents, finishes and/or structure

Location: Front Task: Correct

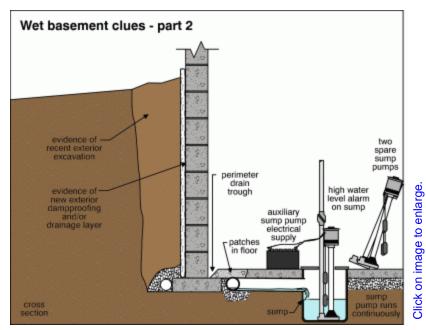
Time: Less than 1 year **Cost**: Up to - \$10,000

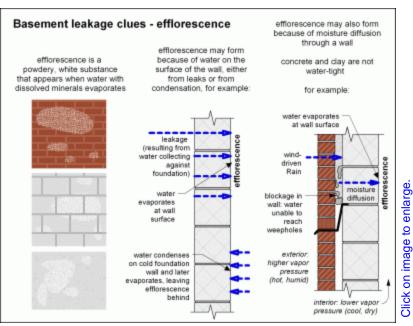


Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE





APPLIANCES \ Dryer

32. Condition: • Not vented to exterior

Implication(s): Chance of condensation damage to finishes and/or structure

Location: Crawl Space

Task: Repair Time: Immediate Cost: Minor

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE



MORE INFO

Report No. 4455, v.3

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

Description

General: • Cost estimates have been provided throughout the inspection report. This is outside of the scope of a routine home inspection and is provided only as a courtesy to a client of Home-Probe, Inc. These costs are intended as ball park estimates for repairs and/or improvements to a typical three bedroom home. The costs are based on information obtained in the Atlanta area and from RS Means. Our experience shows that actual contractor quotes can vary from our figures by as much as 300%. Naturally, the quality of workmanship and materials will influence the cost. The complexity of a certain job, accessibility, and even economic conditions can also alter actual costs. These numbers are intended to be used as a guide only. A guaranteed estimate for all work to be done should be obtained by a qualified contractor PRIOR to commitment to purchase.

General: • <u>Unfortunately, unpleasant surprises are part of homeownership. This document helps to explain why things happen and why your home inspector may not have predicted it.</u>

General: • A list of things you should do when moving into your new home and a few regular maintenance items.

General: • This document sets out what a professional home inspection should include, and guides the activities of our inspectors.

General: • <u>Scheduled maintenance can avoid repairs and extend the life expectancy of many home components.</u> This document helps you look after your home.

END OF REPORT

REFERENCE LIBRARY

Sample Street, Atlanta, GA December 18, 2012

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

MORE INFO REFERENCE

The links below connect you to a series of documents that will help you understand your home and how it works. The body of the report contains specific information about your home. Many report items have related links that provide you more information about that particular component or issue.

This Library is a broad reference tool. For example, if you want to know the difference between asphalt shingles and wood shingles, you can look in here. If you have a conventional furnace and are trying to decide whether to upgrade to a mid-efficiency or high-efficiency furnace, this information may be helpful. If your home does not have air conditioning, but you are thinking about adding it, there is helpful information for you in here.

The Library is broken into nine house systems: Roofing, Exterior, Structure, Electrical, Heating, Cooling, Insulation, Plumbing and Interior. Click on any link to read about that system.

- 1. Roofing and Chimney
- 2. Exterior
- 3. Structure
- 4. Electrical
- 5. Heating
- 6. Cooling
- 7. Insulation
- 8. Plumbing
- 9. Interior