

Your Inspection Report







Brian Hardie 31 Four Oaks Gate Toronto, ON M4J 2X1 416-830-3767 bhardie@bell.net ROOFING Report No. 4079, v.3

8-1 Bradbrook Road, Toronto, ON March 6, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Sloped roofing material:

• Asphalt shingles





Asphalt shingles

Asphalt shingles

Limitations

Inspection performed: • With binoculars • With a camera on pole

Recommendations/Observations

RECOMMENDATIONS \ Overview

 $\textbf{Condition:} \ \, \textbf{-} \ \, \text{No roofing recommendations are offered as a result of this inspection.}$

Roofing material appears to be in good condition.

EXTERIOR Report No. 4079, v.3

8-1 Bradbrook Road, Toronto, ON March 6, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Gutter & downspout material: • Aluminum

Gutter & downspout discharge: • Below grade • Above grade

Lot slope: • Away from building

Wall surfaces and trim: • Stucco/EIFS (Exterior Insulation and Finishing System or Synthetic Stucco)

Wall surfaces - masonry: • Brick

Limitations

No or limited access to: • Area below steps, deck, porches

Exterior inspected from: • Ground level

Recommendations/Observations

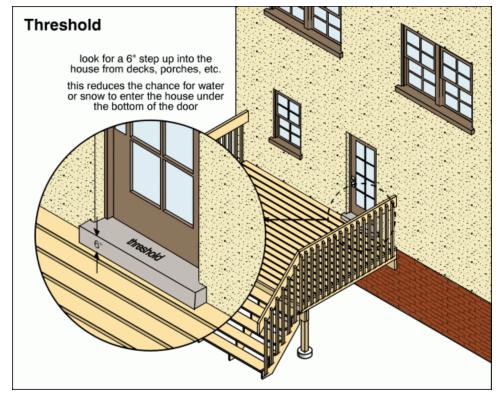
PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES \ Floors

Condition: • No step up into building

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

Location: Rear

Task: Keep a door area cleared of snow in winter



EXTERIOR Report No. 4079, v.3

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



No step up into building

Condition: • Rot

Implication(s): Material deterioration | Chance of movement | Weakened structure

Location: Rear Task: Repair

Time: Less than 1 year

Cost: Minor



Rot

GARAGE \ Vehicle door operators (openers)

Condition: • Garage wall switch damaged

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Location: Garage **Task**: Replace

Time: Less than 1 year

Cost: Minor



Switch damaged

STRUCTURE Report No. 4079, v.3

8-1 Bradbrook Road, Toronto, ON March 6, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Configuration: • Basement

Foundation material: • Poured concrete

Floor construction: • Joists

Exterior wall construction: • <u>Wood frame</u>
Roof and ceiling framing: • <u>Rafters/roof joists</u>

Party wall: • Masonry

Limitations

Inspection limited/prevented by: • Ceiling, wall and floor coverings

Recommendations/Observations

RECOMMENDATIONS \ Overview

Condition: • No structure recommendations are offered as a result of this inspection.

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

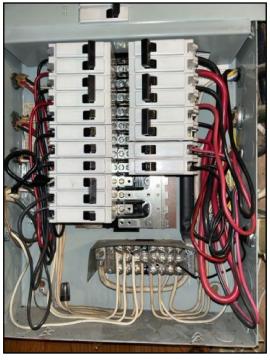
Service entrance cable and location: • Underground

Service size: • 100 Amps (240 Volts)

Main disconnect/service box rating: • 125 Amps

Main disconnect/service box type and location:

• Breakers - basement



Breakers - basement

System grounding material and type: • Copper - water pipe

Distribution wire (conductor) material and type:

- Copper non-metallic sheathed
- Aluminum non-metallic sheathed

Some insurance companies may require an ESA (Electrical Safety Authority) certificate when aluminum wire is present. It appears that copper 'pigtails' have been installed at switches and outlets which should result in a passed inspection.

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

Circuit interrupters: Ground Fault (GFCI) & Arc Fault (AFCI): • GFCI - bathroom • GFCI - kitchen • No AFCI

Smoke alarms (detectors): • Present • Combination smoke and carbon monoxide detectors noted

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Limitations

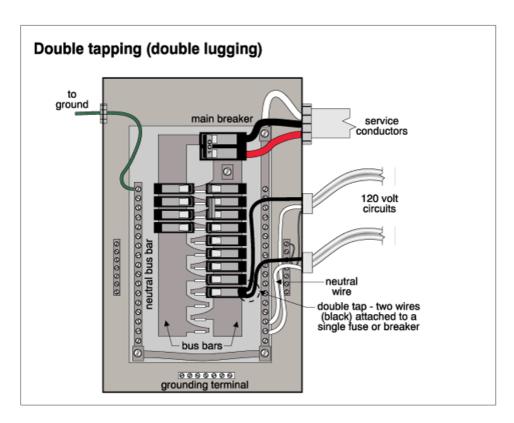
Panel covers: • Disconnect covers are not removed by the building inspector

Recommendations/Observations

SERVICE BOX, GROUNDING AND PANEL \ Panel wires

Condition: • <u>Double taps</u> Implication(s): Fire hazard

Task: Correct Time: Immediate Cost: Minor



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PLUMBING INSULATION REFERENCE ELECTRICAL



Double taps

DISTRIBUTION SYSTEM \ Cover plates

Condition: • Missing

Implication(s): Electric shock Location: Garage, Utility Room

Task: Provide Time: Immediate Cost: Minor

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Missing cover plate



Missing cover plate

HEATING Report No. 4079, v.3

8-1 Bradbrook Road, Toronto, ON March 6, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Heating system type: • Furnace

Fuel/energy source: • Gas

Furnace manufacturer:

Carrier



Furnace data plate

Heat distribution: • <u>Ducts and registers</u>
Approximate capacity: • <u>60,000 BTU/hr</u>

Efficiency: • High-efficiency

Exhaust venting method: • Direct vent • Induced draft

Combustion air source: • Outside

Approximate age: • 5 years

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

Main fuel shut off at: • Meter

Air filter: • Disposable • 16" x 25" • 1" thick **Exhaust pipe (vent connector):** • PVC plastic

Chimney/vent: • Metal

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Recommendations/Observations

FURNACE \ Humidifier

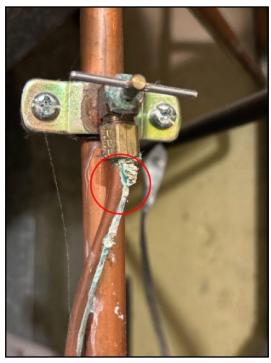
Condition: • Corrosion on water supply line for humidifier

Location: Utility Room

Task: Repair

Time: Less than 1 year

Cost: Minor



Corrosion

REFERENCE

COOLING & HEAT PUMP

8-1 Bradbrook Road, Toronto, ON March 6, 2024

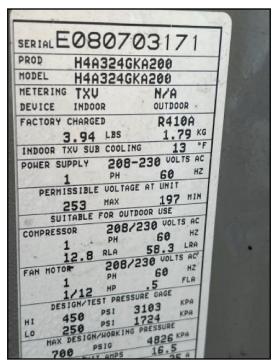
ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR

Description

Air conditioning type: • Air cooled • Central

Manufacturer:

• ICP



Air Conditioner data plate

Cooling capacity: • 24,000 BTU/hr

Compressor approximate age: • 15 years

Typical life expectancy: • 12 to 15 years

Limitations

Inspection limited/prevented by: • Heating system on

Recommendations/Observations

AIR CONDITIONING \ Life expectancy

Condition: • Near end of life expectancy

Implication(s): Equipment failure | Reduced comfort

Task: Replace

Time: When necessary **Cost**: \$4,000 - \$6,000

AIR CONDITIONING \ Refrigerant lines

Condition: • Insulation damaged/missing

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Location: Front Exterior

Task: Repair

Time: Less than 1 year

Cost: Minor



Insulation damaged/missing

INSULATION AND VENTILATION

8-1 Bradbrook Road, Toronto, ON March 6, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Attic/roof insulation material: • Glass fiber

Attic/roof insulation amount/value: • R50 - R60

Attic/roof ventilation: • Roof and soffit vents

Limitations

Attic inspection performed: • From access hatch

Recommendations/Observations

RECOMMENDATIONS \ Overview

Condition: • No insulation recommendations are offered as a result of this inspection.

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Water supply source (based on observed evidence): • Public

Service piping into building: • 3/4" Copper

Supply piping in building: • Copper • PEX (cross-linked Polyethylene) - Not Kitec • Not visible

Main water shut off valve at the:

• Utility room

Behind water heater



Water shut-off valve

Water heater type: • Conventional • Tank • Owned

Water heater fuel/energy source: • Gas

Water heater exhaust venting method: • Natural draft

Water heater manufacturer:

• GSW

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Water heater data plate

Water heater tank capacity: • 40 gallons
Water heater approximate age: • 22 years

Water heater typical life expectancy: • 10 to 15 years

Waste and vent piping in building: • ABS plastic • Not visible

Floor drain location: • Near laundry area

Backwater valve: • None noted

Limitations

Items excluded from a building inspection: • Isolating/relief valves & main shut-off valve • Concealed plumbing • Tub/sink overflows

Recommendations/Observations

GAS SUPPLY \ Gas piping

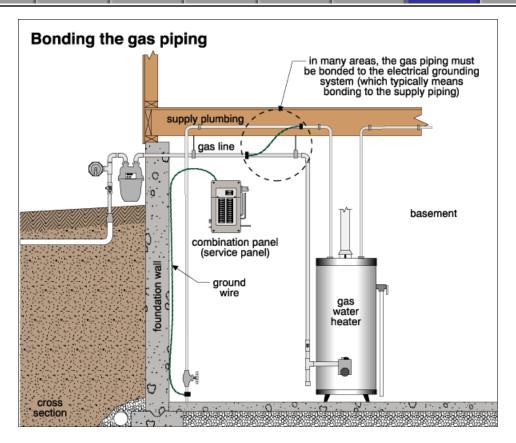
Condition: • Piping not properly bonded

Task: Correct
Time: Immediate
Cost: Minor

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



WATER HEATER \ Life expectancy

Condition: • Old

Implication(s): No hot water

Task: Replace

Time: Less than 1 year

Cost: Minor

FIXTURES AND FAUCETS \ Toilet

Condition: • Loose

Implication(s): Chance of water damage to structure, finishes and contents | Sewage entering the building | Possible

hidden damage

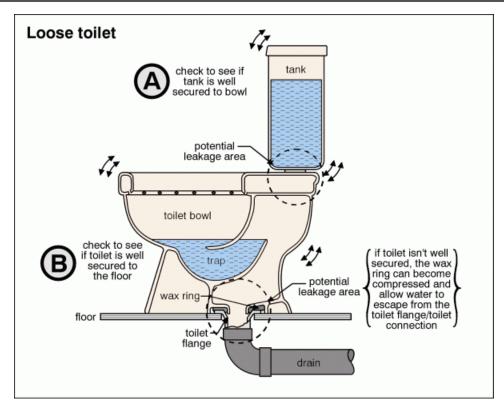
Location: Second Floor Bathroom

Task: Repair Time: Immediate Cost: Minor

PLUMBING

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE





INTERIOR Report No. 4079, v.3

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Major floor finishes: • <u>Hardwood</u> • <u>Laminate</u> • Tile

Major wall finishes: • <u>Plaster/drywall</u>

Major ceiling finishes: • <u>Plaster/drywall</u>

Windows: • Fixed • Sliders

Glazing: • Double • Primary plus storm

Exterior doors - type/material: • Hinged • Sliding glass

Limitations

Not included as part of a building inspection: • Cosmetic issues • Appliances • Perimeter drainage tile around foundation, if any

Recommendations/Observations

RECOMMENDATIONS \ Overview

Condition: • No interior recommendations are offered as a result of this inspection.

END OF REPORT

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

The links below connect you to a series of documents that will help you understand your home and how it works. These are in addition to links attached to specific items in the report.

Click on any link to read about that system.

- 01. ROOFING, FLASHINGS AND CHIMNEYS
- 02. EXTERIOR
- 03. STRUCTURE
- 04. ELECTRICAL
- 05. HEATING
- 06. COOLING/HEAT PUMPS
- 07. INSULATION
- 08. PLUMBING
- 👀 09. INTERIOR
- 10. APPLIANCES
- 11. LIFE CYCLES AND COSTS
- 12. SUPPLEMENTARY

Asbestos

Radon

Urea Formaldehyde Foam Insulation (UFFI)

Lead

Carbon Monoxide

Mold

Household Pests

Termites and Carpenter Ants

- 13. HOME SET-UP AND MAINTENANCE
- 14. MORE ABOUT HOME INSPECTIONS