

Your Inspection Report







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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Sloped roofing material:

• Asphalt shingles



Asphalt shingles



Asphalt shingles



Asphalt shingles

Flat roofing material:

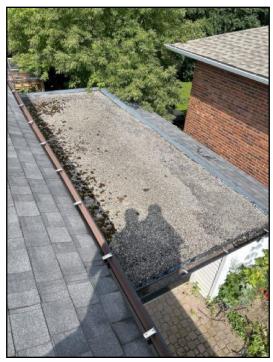
• Built-up membrane

ROOFING

Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

REFERENCE ROOFING



Built-up membrane

Limitations

Inspection limited/prevented by: • Gravel covering membrane

Inspection performed: • By walking on roof

Recommendations/Observations

RECOMMENDATIONS \ Overview

Condition: • The asphalt shingle sloped roof appears to be in good condition. Built up or tar-and-gravel roofs (on the garage) cannot be well assessed as the membrane is covered with gravel.

SLOPED ROOF FLASHINGS \ Roof/wall flashings

Condition: • Missing

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

Location: North Garage

Task: Provide

Time: Less than 1 year

ROOFING Report No. 3929

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

July 24, 2023



Missing flashing

EXTERIOR Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

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 • Flat

Wall surfaces - masonry: • $\underline{\mathsf{Brick}}$

Driveway: • Interlocking brick

Limitations

Exterior inspected from: • Ground level

Not included as part of a building inspection: • Outbuildings other than garages and carports

Recommendations/Observations

ROOF DRAINAGE \ Downspouts

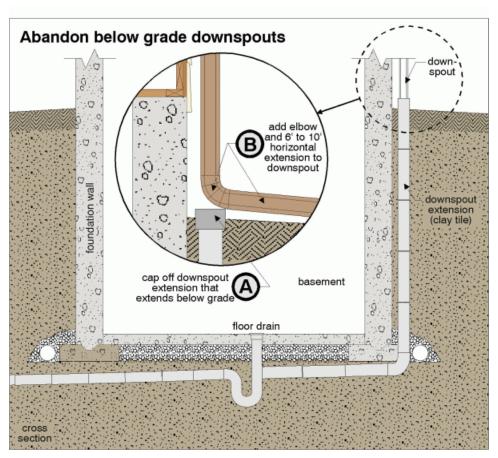
Condition: • Discharge below grade

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

Location: North
Task: Correct

Time: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE





Discharge below grade

EXTERIOR Report No. 3929

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

WALLS \ Soffits (underside of eaves) and fascia (front edge of eaves)

Condition: • <u>Damage</u>

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

Location: Garage **Task**: Repair

Time: Less than 1 year

Cost: Minor



Damage

WALLS \ Vent (fan, clothes dryer, etc.)

Condition: • Cover damaged

Apply caulking around replacement vent covers. **Implication(s)**: Increased operating costs

Location: North
Task: Replace

Time: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Cover damaged



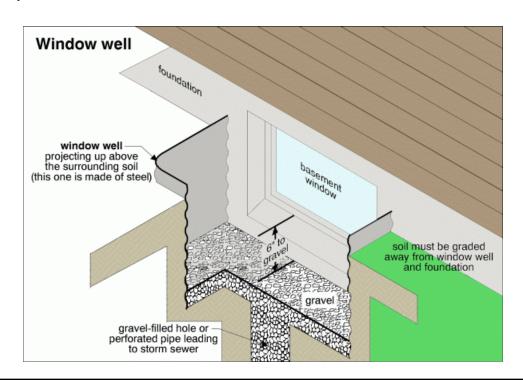
Cover damaged

EXTERIOR GLASS/WINDOWS \ Window wells

Condition: • Less than 6 inches below window Implication(s): Chance of water entering building

Location: North **Task**: Improve

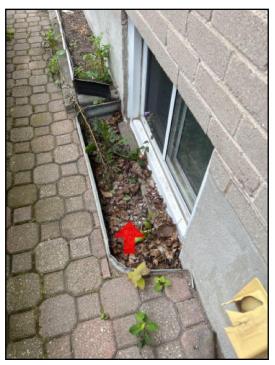
Time: Less than 1 year



ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Less than 6 inches below window



Less than 6 inches below window

Condition: • Missing

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

Location: South **Task**: Provide

Time: Less than 1 year Cost: \$700 - \$1,500 each

REFERENCE

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR



Missing window well



Missing/inadequate window well

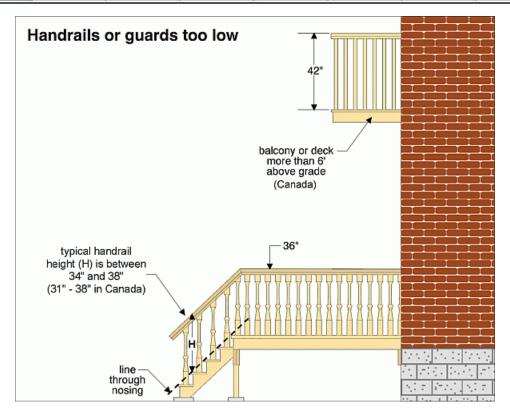
PORCHES, DECKS, STAIRS, PATIOS AND BALCONIES \ Handrails and guards

Condition: • <u>Too low</u> Implication(s): Fall hazard

Location: West Task: Correct Time: Immediate

Cost: Depends on approach

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE





Too low

LANDSCAPING \ Walkway

Condition: • Improper slope or drainage

No current interior water issues were noted.

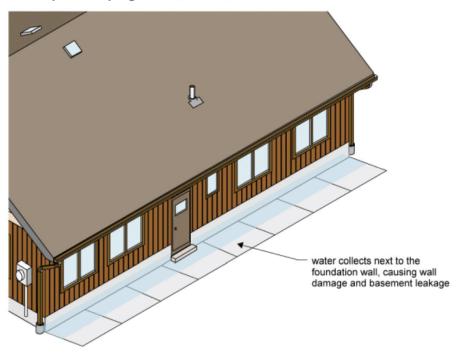
ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

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

Location: South
Task: Improve
Time: Unpredictable

Cost: Depends on approach/work needed

Walk/patio sloping towards house





Improper slope or drainage

STRUCTURE Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Configuration: • Basement

Foundation material: • Masonry block

Floor construction: • Joists

Exterior wall construction: • Masonry

Roof and ceiling framing: • Rafters/roof joists

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.

ELECTRICAL Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Service entrance cable and location: • Overhead

Service size: • 100 Amps (240 Volts)

Main disconnect/service box rating: • 100 Amps

Main disconnect/service box type and location:

• Fuses - basement



Fuses - basement

System grounding material and type: • Copper - water pipe

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

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

Circuit interrupters: Ground Fault (GFCI) & Arc Fault (AFCI): • None

Smoke alarms (detectors): • Present

Carbon monoxide (CO) alarms (detectors): • None noted

Limitations

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

Recommendations/Observations

SERVICE BOX, GROUNDING AND PANEL \ Distribution panel

Condition: • Obsolete

Upgrade old fuse panel to a modern breaker panel.

Implication(s): Electric shock | Fire hazard

Task: Replace

Time: Less than 1 year **Cost**: \$800 - \$1,500

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

$\underline{\textbf{DISTRIBUTION SYSTEM \ Wiring \ (wires) - installation}}$

Condition: • Extension cord used as permanent wiring

Implication(s): Electric shock | Fire hazard

Location: Basement Task: Correct

Task: Correct
Time: Immediate
Cost: Minor



Extension cord used as permanent wiring



Splice should be in a junction box

6 Basildon Crescent, Toronto, ON

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July 24, 2023

ROOFING ELECTRICAL REFERENCE



Extension cord used as permanent wiring

DISTRIBUTION SYSTEM \ Outlets (receptacles)

Condition: • Ungrounded

Much of the wiring in the house is ungrounded (it is not knob and tube wiring). Individual outlets can be updated to GFCIs (which give similar protection to grounding) as necessary. If undertaking renovations, re-wiring is recommended.

Implication(s): Electric shock

Task: Upgrade

Time: Less than 1 year

Cost: Deepends on approach/work needed

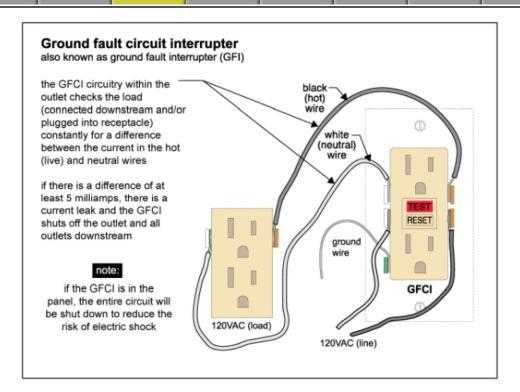
Condition: • No GFCI/GFI (Ground Fault Circuit Interrupter)

Implication(s): Electric shock Location: Bathroom, Kitchen

Task: Provide

Time: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



DISTRIBUTION SYSTEM \ Cover plates

Condition: • Missing

Implication(s): Electric shock

Location: Various Task: Provide Time: Immediate Cost: Minor

ELECTRICAL

INSULATION

PLUMBING

REFERENCE



Missing cover plate



Missing cover plate



Missing cover plate

DISTRIBUTION SYSTEM \ Smoke alarms (detectors)

Condition: • Old

Implication(s): Life safety hazard Location: Basement, First Floor

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ELECTRICAL

PLUMBING

REFERENCE

Task: Replace Time: Immediate Cost: Minor



Old

DISTRIBUTION SYSTEM \ Carbon monoxide (CO) alarms (detectors)

Condition: • Missing Location: First Floor Hall

Task: Provide Time: Immediate Cost: Minor

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

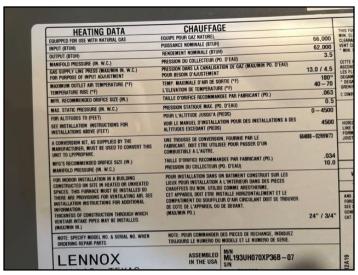
Description

Heating system type: • Furnace

Fuel/energy source: • Gas

Furnace manufacturer:

Lennox



Furnace data plate

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

Approximate capacity: • 65,000 BTU/hr

Efficiency: • High-efficiency

Exhaust venting method: • Direct vent • Induced draft

Combustion air source: • Outside

Approximate age: • 8 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

Fireplace/stove: • Wood stove

Chimney/vent: • Masonry
Chimney liner: • Metal
Humidifier: • Drum type

HEATING Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Limitations

Inspection prevented/limited by: • AC operating

Recommendations/Observations

FURNACE \ Filter Condition: • Dirty

Implication(s): Increased heating costs | Reduced comfort

Task: Replace

Time: Regular maintenance

GAS FURNACE \ Humidifier

Condition: • Drum missing, motor inoperative

Task: Replace

Time: Less than 1 year **Cost**: \$300 - \$600



Drum missing/inoperative

GAS FURNACE \ Ducts, registers and grilles

Condition: • Weak airflow

Implication(s): Increased heating costs | Reduced comfort

Location: Dining Room

Task: Further evaluation/repair

Time: Less than 1 year

Cost: Depends on work needed

HEATING Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Weak airflow

GAS FURNACE \ Mid- and high-efficiency gas furnace

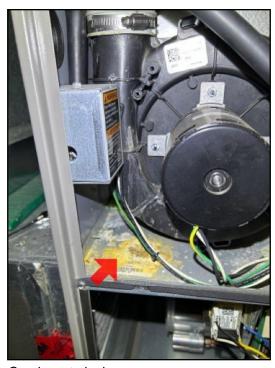
Condition: • Condensate leak

This could be an old issue that has already been repaired. Have it checked by an HVAC professional.

Task: Further evaluation/Repair

Time: Less than 1 year

Cost: Minor



Condensate leak

WOOD STOVE \ General notes

Condition: • The wood stove should be inspected by a WETT certified chimney/fireplace professional.

HEATING

6 Basildon Crescent, Toronto, ON

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July 24, 2023

COOLING INSULATION PLUMBING INTERIOR REFERENCE HEATING Task: Further evaluation Time: Before first use Page 22 of 38 A thorough home inspection, clearly communicated.

ROOFING

COOLING

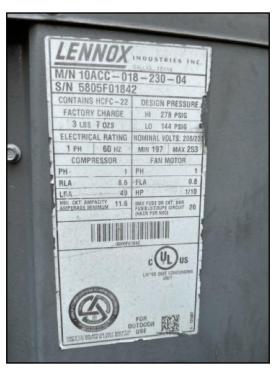
PLUMBING

Description

Air conditioning type: • Air cooled • Central

Manufacturer:

Lennox



Air conditioner data plate

Cooling capacity: • 18,000 BTU/hr

Compressor approximate age: • 18 years Typical life expectancy: • 12 to 15 years

Recommendations/Observations

AIR CONDITIONING \ Life expectancy

Condition: • Past 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

Location: Northwest Exterior

Task: Repair

Time: Less than 1 year

COOLING & HEAT PUMP

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Insulation damaged/missing



Insulation damaged/missing

INSULATION AND VENTILATION

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Attic/roof insulation material: • Glass fiber • Vermiculite

Attic/roof insulation amount/value: • R-24

Attic/roof ventilation: • Roof vent

Limitations

Attic inspection performed: • From access hatch

Recommendations/Observations

ATTIC/ROOF \ Insulation

Condition: • Amount less than current standards Implication(s): Increased heating and cooling costs

Task: Improve **Time**: Discretionary

Cost: Depends on work needed

Condition: • Vermiculite insulation was found in the attic. Some vermiculite comes from a mine in Libby, Montana and may contain asbestos. Laboratory testing of the material is required to determine its contents. Left undisturbed it poses

Task: Further evaluation **Time**: Less than 1 year

little risk.

Cost: Depends on work needed

Agent's Note - Vermiculite was tested - lab results available upon request. The attic insulation does NOT contain asbestos.



Vermiculite insulation

INSULATION AND VENTILATION

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

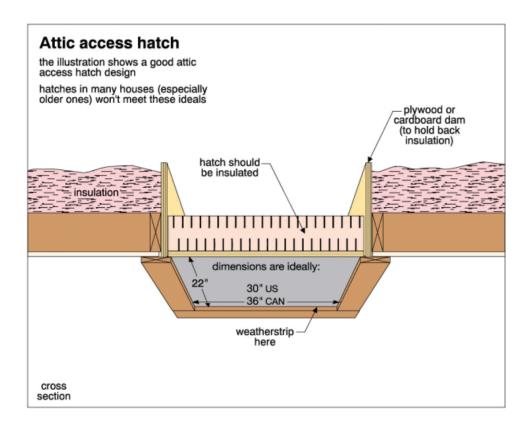
ATTIC/ROOF \ Hatch/Door

Condition: • Not insulated and not weatherstripped

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

Reduced comfort **Task**: Improve

Time: Less than 1 year



PLUMBING Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

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

Service piping into building: • 1/2" Copper

Supply piping in building: • Copper • Not visible

Main water shut off valve at the:

• Front of the basement



Water shut-off valve

Water heater type: • Conventional • Tank • Rental

Water heater fuel/energy source: • Gas

Water heater exhaust venting method: • Natural draft

Water heater manufacturer:

Giant

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Water heater data plate

Water heater tank capacity: • 40 gallons
Water heater approximate age: • 11 years

Water heater typical life expectancy: • 10 to 15 years

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

Floor drain location: • Center of basement

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

WASTE PLUMBING \ Drain piping - performance

Condition: • Cast iron: A few insurance companies (not all) are requesting to know the amount of cast iron waste plumbing and requiring that it be replaced with ABS plastic. The cost for this is approximately \$1,000 per floor, exclusive of cosmetic repairs. The inspection did not reveal current issues with the pipe.

A cast iron waste pipe appears to run from the basement to the first floor.

Implication(s): More than one insurance quote may be required.

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Cast iron

FIXTURES AND FAUCETS \ Faucet

Condition: • Drip, leak

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

Location: Laundry Area **Task**: Repair or replace **Time**: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Drip, leak

Condition: • Drip, leak

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

Location: Basement Bathroom

Task: Repair or replace **Time**: Less than 1 year

Cost: Depends on work needed

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Drip, leak

FIXTURES AND FAUCETS \ Basin, sink and laundry tub

Condition: • Taped connection may indicate a poor seal/leak

Location: Basement Bathroom, Kitchen

Task: Further evaluation **Time**: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Possible poor seal/leak



Possible poor seal/leak

FIXTURES AND FAUCETS \ Bathtub

Condition: • Caulking loose, missing or deteriorated

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

Location: First Floor Bathroom

Task: Repair/Provide **Time**: Less than 1 year



Caulking loose, missing or deteriorated

INTERIOR Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Description

Major floor finishes: • <u>Carpet</u> • <u>Laminate</u> • Vinyl Major wall finishes: • <u>Plaster/drywall</u> • <u>Paneling</u>

Major ceiling finishes: • Plaster/drywall • Acoustic tile

Windows: • Fixed • Sliders • Casement

Glazing: • Double

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

WALLS \ Masonry or concrete

Condition: • Efflorescence

Some efflorescence is common on foundation walls in old houses. No water leakage/dampness was noted where

efflorescence is present. **Location**: Basement

Task: Monitor



Efflorescence

WINDOWS \ Glass (glazing)

Condition: • Lost seal on double or triple glazing **Implication(s)**: Shortened life expectancy of material

Location: Dining Room **Task**: Repair or replace **Time**: Discretionary

INTERIOR Report No. 3929

6 Basildon Crescent, Toronto, ON July 24, 2023

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Cost: Depends on approach



Lost seal on double or triple glazing

WINDOWS \ Sashes

Condition: • Damage Location: Kitchen Task: Repair or replace Time: Less than 1 year

Cost: Depends on work needed



DOORS \ Hardware

Condition: • Missing

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Implication(s): System inoperative or difficult to operate

Location: Various First Floor Task: Repair or replace Time: Less than 1 year

Cost: Depends on work needed



Missing hardware

STAIRS \ Spindles or balusters

Condition: • Easy to climb Implication(s): Fall hazard Location: Basement Staircase

Task: Correct Time: Immediate

Cost: Depends on approach



Missing hardware

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Easy to climb

POTENTIALLY HAZARDOUS MATERIALS \ General notes

Condition: • Possible asbestos containing materials

Old acoustic ceiling tiles may contain asbestos. Left undisturbed, they pose little risk. Asbestos content can only be determined through laboratory testing.

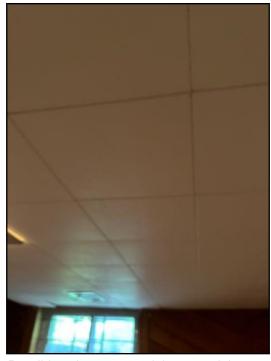
Implication(s): Health hazard

Location: Basement Task: Further evaluation Time: When remodelling

Cost: Depends if/on work needed



Possible asbestos containing materials



Possible asbestos containing materials

6 Basildon Crescent, Toronto, ON

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July 24, 2023

COOLING INSULATION PLUMBING REFERENCE ROOFING HEATING INTERIOR **END OF REPORT** Page 37 of 38 A thorough home inspection, clearly communicated.

ROOFING EX

EXTERIOR

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HEATING

COOLING

INSULATIO

PLUMBING

INTERIO

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