

# Your Inspection Report







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280 Beech Avenue, Toronto, ON May 14, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

# Description

## Sloped roofing material:

Asphalt shingles





Asphalt shingles

Asphalt shingles

## Flat roofing material:

• Modified bitumen membrane



Modified bitumen membrane



Modified bitumen membrane

## Limitations

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

# Recommendations/Observations

## **SLOPED ROOFING \ Asphalt shingles**

**Condition:** • Moss - the east facing slope does not get a lot of sun and is therefore slow to dry, allowing for moss to take hold. The shingles overall appear to be in good condition.

Implication(s): Increased wear

Location: East
Task: Clean/monitor

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Time: Less than 1 year

Cost: Depends on work needed



Moss

#### **FLAT ROOFING \ Modified bitumen**

Condition: • Openings at seams or flashings

The flat roof material appears to be in good condition, but it needs a tune-up. **Implication(s)**: Chance of water damage to structure, finishes and contents

Task: Repair

Time: Less than 1 year



Openings at seams or flashings

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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 - masonry: • Brick
Driveway: • Interlocking brick

## Limitations

Exterior inspected from: • Ground level

## Recommendations/Observations

## **ROOF DRAINAGE \ Gutters**

Condition: • Clogged

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

Task: Clean

Time: Regular maintenance



Clogged

#### **WALLS \ Flashings and caulking**

**Condition:** • Caulking missing or ineffective

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

**Location**: West **Task**: Provide

Time: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Caulking missing or ineffective

## WALLS \ Masonry (brick, stone) and concrete

**Condition:** • Mortar deterioration

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

Location: South, East

Task: Repair

Time: Less than 1 year



Mortar deterioration

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Mortar deterioration

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

Condition: • Caulking deteriorated/missing

Location: Southwest

Task: Provide

Time: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Caulking deteriorated/missing

## **WINDOWS \ General notes**

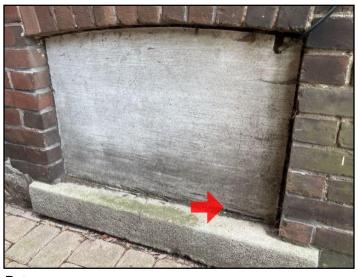
Condition: • Rot at abandoned window

Location: Southeast

Task: Repair

Time: Less than 1 year

Cost: Minor



Rot

## **EXTERIOR GLASS/WINDOWS \ General notes**

Condition: • Caulking missing, loose or deteriorated

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

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

**Location**: South **Task**: Provide

Time: Less than 1 year



Caulking missing, loose or deteriorated



Caulking missing, loose or deteriorated



Caulking missing, loose or deteriorated

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Condition: • Windows at grade

Implication(s): Risk of water infiltration

Location: Southwest

Task: Keep window area cleared of snow in winter



Windows at grade

## **EXTERIOR GLASS/WINDOWS \ Storms and screens**

Condition: • Missing

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

Location: Southwest

Task: Provide

Time: Discretionary

REFERENCE

280 Beech Avenue, Toronto, ON May 14, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR



Missing storm



Missing storm



Missing storm

STRUCTURE Report No. 4095, v.2

280 Beech Avenue, Toronto, ON May 14, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

## Description

Configuration: • <u>Basement</u>

Foundation material: • <u>Brick</u>

Floor construction: • <u>Joists</u>

Exterior wall construction: • Masonry
Roof and ceiling framing: • Not visible

Party wall: • Masonry

## Limitations

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

Attic/roof space: • No access

# 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

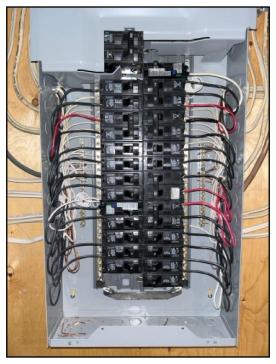
Service entrance cable and location: • Overhead

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

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

Circuit interrupters: Ground Fault (GFCI) & Arc Fault (AFCI): • GFCI - exterior • AFCI - panel

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

#### Limitations

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

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

# Recommendations/Observations

## **DISTRIBUTION SYSTEM \ Wiring (wires) - installation**

Condition: • Abandoned wire

The abandoned wire does not appear to be live.

Implication(s): Electric shock Location: Kitchen - under sink

Task: Improve

Time: Less than 1 year

Cost: Minor



Abandoned wire

## **DISTRIBUTION SYSTEM \ Wiring (wires) - damaged or exposed**

Condition: • Exposed on walls or ceilings

Implication(s): Electric shock
Location: Middle Bedroom

Task: Improve Time: Immediate Cost: Minor

ROOFING

ELECTRICAL

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Exposed on walls or ceilings



Exposed on walls or ceilings

## **DISTRIBUTION SYSTEM \ Outlets (receptacles)**

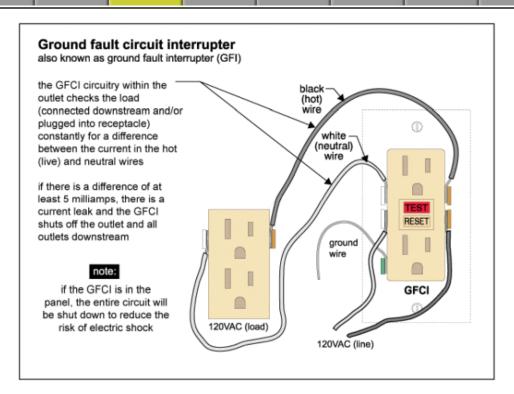
Condition: • No GFCI/GFI (Ground Fault Circuit Interrupter)

Implication(s): Electric shock Location: Kitchen - right of sink

Task: Provide

Time: Less than 1 year

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



## **DISTRIBUTION SYSTEM \ Smoke alarms (detectors)**

Condition: • Old

Implication(s): Life safety hazard Location: Basement Family Room

Task: Replace Time: Immediate Cost: Minor

REFERENCE

INTERIOR

# **ELECTRICAL**

280 Beech Avenue, Toronto, ON May 14, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING

Report No. 4095, v.2 **HEATING** 

280 Beech Avenue, Toronto, ON May 14, 2024

INSULATION **PLUMBING** ROOFING HEATING REFERENCE

## Description

Heating system type: • Furnace

Fuel/energy source: • Gas

**Furnace manufacturer:** 

Amana



Amana data plate

Heat distribution: • Ducts and registers Approximate capacity: • 70,000 BTU/hr

Efficiency: • High-efficiency

Exhaust venting method: • Direct vent • Induced draft

Combustion air source: • Outside

Approximate age: • 14 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: • Coal-burning fireplace

Chimney/vent: • Masonry Chimney liner: • Metal

Humidifier: • Trickle/cascade type

HEATING Report No. 4095, v.2

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ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

# Recommendations/Observations

## **RECOMMENDATIONS \ Overview**

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

## **COOLING & HEAT PUMP**

280 Beech Avenue, Toronto, ON May 14, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

# Description

Air conditioning type: • Air cooled • Central

Manufacturer:Goodman



Goodman data plate

Cooling capacity: • 24,000 BTU/hr

Compressor approximate age: • 22 years

Typical life expectancy: • 12 to 15 years

## Limitations

Inspection limited/prevented by: • Heating system on

## Recommendations/Observations

#### **AIR CONDITIONING \ Life expectancy**

Condition: • Aging Task: Replace

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

# AIR CONDITIONING \ Refrigerant lines

Condition: • Insulation damaged/missing

Location: Southwest Exterior

Task: Repair

Time: Less than 1 year

# **COOLING & HEAT PUMP**

280 Beech Avenue, Toronto, ON May 14, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE



Insulation damaged/missing

# **INSULATION AND VENTILATION**

280 Beech Avenue, Toronto, ON May 14, 2024

PLUMBING ELECTRICAL INSULATION Limitations Inspection limited/prevented by lack of access to: • Attic • Roof space • Wall space A thorough home inspection, clearly communicated. Page 20 of 27

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:

• 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



Giant data plate

PLUMBING Report No. 4095, v.2

280 Beech Avenue, Toronto, ON May 14, 2024

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

Water heater tank capacity: • 40 gallons
Water heater approximate age: • 5 years

Water heater typical life expectancy: • 10 to 15 years

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

Backwater valve: • None noted

## Limitations

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

## Recommendations/Observations

#### **WASTE PLUMBING \ Floor drain**

Condition: • Not found

There may be a floor drain located under flooring, furniture, storage or appliances.

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

Task: Further evaluation/request disclosure

Time: Less than 1 year

Cost: Depends if/on work needed

#### **FIXTURES AND FAUCETS \ Toilet**

Condition: • Loose

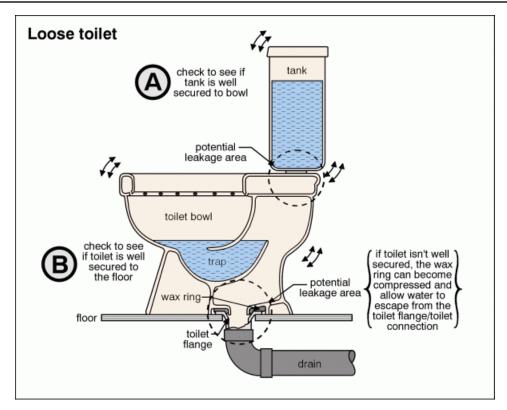
Implication(s): Chance of water damage to structure, finishes and contents | Sewage entering the building | Possible

hidden damage **Location**: Basement

Task: Repair Time: Immediate Cost: Minor Report No. 4095, v.2

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

May 14, 2024





#### Loose

## **COMMENTS \ Additional**

Condition: • Water filter constantly draining water through relief line (terminates in laundry sink)

Implication(s): Increased water usage costs

Location: Utility Room

**Task**: Service **Time**: Immediate

Cost: Depends on work needed

# **PLUMBING**

280 Beech Avenue, Toronto, ON May 14, 2024

COOLING INSULATION INTERIOR REFERENCE HEATING PLUMBING



Water filter relief line



Water filter relief line

ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE

# Description

Major floor finishes: • Carpet • Hardwood • Tile

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

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

Windows: • Fixed • Sliders • Casement • Awning

Glazing: • Double

Exterior doors - type/material: • Hinged

## Limitations

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

## Recommendations/Observations

#### WINDOWS \ Glass (glazing)

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

Location: East Second Floor Task: Repair or replace Time: Discretionary

Cost: Depends on approach



Lost seal on double or triple glazing



Lost seal on double or triple glazing

# **INTERIOR**

280 Beech Avenue, Toronto, ON May 14, 2024

COOLING INSULATION PLUMBING REFERENCE INTERIOR **END OF REPORT** Page 26 of 27 A thorough home inspection, clearly communicated.

ROOFING

EXTERIOR

STRUCTUR

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HEATING

COOLING

INSULATION

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