

# HOME INSPECTION REPORT



32 Radford Ave

Toronto

Prepared for: [The Babiak Team](#)

Prepared by: Bob Papadopoulos P.Eng., RHI \*

Inspection Date: [March 31 2026](#)



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Please Read: [http://redbrickinspections.ca/docs/1\\_Introduction\\_Reference\\_Guide.pdf](http://redbrickinspections.ca/docs/1_Introduction_Reference_Guide.pdf)

Please Read: <https://redbrickinspections.ca/home-inspection-terms-and-conditions/>

Please Read: <http://redbrickinspections.ca/wp-content/uploads/2015/06/StandardsofPractice-OAHI-Rev.pdf>

\* please see credentials at end of report

## SIGNIFICANT ITEMS

*This page should not be considered as the complete report.  
Please read all other forms contained within the Home  
Inspection Report*

*For the purposes of this report,  
the front of the house is considered  
to be facing: South*

ROOFING The roof surfaces through-out are overall in good repair - see details.

EXTERIOR See details for general repairs and maintenance. Old detached garage.

STRUCTURE Overall well built house.

ELECTRICAL The 60 AMP service size will require upgrading to 100 amp - anticipate panel upgrades-see details. The wiring is copper grounded and ungrounded -see details.

HEATING 19-yr-old mid-efficiency forced-air gas furnace with a typical life expectancy of 20-25-yrs.

COOLING/  
HEAT PUMPS 19-yr-old air-conditioner with a typical life expectancy of 15-yrs.

INSULATION/  
VENTILATION Recommend additional insulation in the roof space to improve comfort and efficiency.

PLUMBING Overall adequate water pressure with copper and galvanized steel (see details) supply piping. Further evaluation to main waste drain. The washrooms and kitchen - anticipate renovations.

INTERIOR Anticipate renovations.

## OVERALL RATING

The following rating reflects both the original quality of construction and the *overall* current condition of the home, based on a comparison to *similar* homes.

to

Below Typical

Typical

Above Typical

*Prior to reviewing the Home Inspection Report please read the Terms and Conditions of the Home Inspection and the Standards of Practice of the Ontario Association of Home and Property Inspectors available online at:*

[www.redbrickinspections.ca](http://www.redbrickinspections.ca)

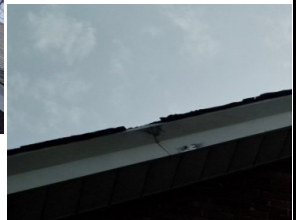
Description				
Roofing Material:	Location:	Leakage Probability:	Chimney(s) Type:	Location:
Asphalt Shingles:	Slope:	Medium	Brick Abandoned:	Northwest
Modified Bitumen:	Flat:	Low	Brick:	Southeast

Limitations		
Roof Inspected By:	Access Limited By:	Chimney Access Limited By:
From Grade	Height	

**Observations/Recommendations**

Tree Branches: [retain arbourist for annual monitoring/trimming](#)

Sloped Surface: [overall surface in good repair](#)  
[some shingles lifting/damaged - repair as required](#)



Flat Surface: [overall surface in good repair](#)

Chimney(s):  
 Southeast: [overall in good repair](#)



**Description**

Gutters & Downspouts: Aluminum:	Downspout(s) Discharge: Below/Above Grade	Lot Topography: Flat	Walls & Wall Structures: Brick Metal Siding
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**Limitations**

Exterior Inspection from Ground Level  
Garage Not Accessible

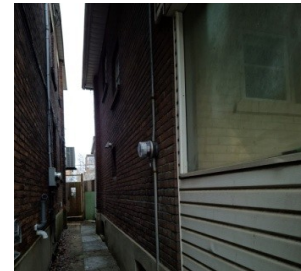
**Observations/Recommendations**

\*\*Gutters/Downspouts: requires maintenance/cleaning  
extend 6-ft away from house

\*\*Window wells: provide window well covers

WALL SURFACES: overall in good repair

DOORS/WINDOWS: older units, continue to maintain, upgrades as required



DETACHED GARAGE: older, typically ongoing repairs  
likely more cost effective to replace



Note: Maintain Gutters & Downspouts annually. Extend Downspouts at least 6-feet away from the house

\*\* Any or all these items may contribute to **Basement Leakage**. Please see Interior Page

REFERENCE LINK

[http://redbrickinspections.ca/docs/4\\_Structure\\_Reference\\_Guide.pdf](http://redbrickinspections.ca/docs/4_Structure_Reference_Guide.pdf)

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# STRUCTURE

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## Description

Configuration: Basement:	Foundations: Brick	Floor : Wood Joists	Walls : Masonry (Double-Brick)	Roof/Ceiling Framing: Wood Rafters/Joists
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## Limitations

Restricted Access to: Wall Space	Foundation Wall Not Visible: <u>80</u> % Roof Space Inspected From Access Hatch
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## Observations/Recommendations

overall well built house

ROOF: overall in good repair



**Description**

Service Size: <b>60</b> AMP (240volts)	Service Entrance Cable:	Distribution Wire:
Main Disconnect/Service Box	Location: <b>Overhead</b>	<b>Copper</b>
Rating: <b>60</b> AMP	Type of material: <b>Copper</b>	<b>Grounded &amp; Ungrounded</b>
Description: <b>Fuses</b>		
Location: <b>Garage</b>		
Distribution Panel	System Grounding:	
Rating: <b>100</b> AMP	Description: <b>Copper</b>	
Description: <b>Fuses</b>	Location: <b>Water Pipe</b>	Ground Fault Circuit Interrupter:
Location: <b>Basement</b>		Location:
Auxiliary Panel(s):	Outlets	
Rating: <b>100</b> AMP	Description: <b>Grounded/Ungrounded</b>	
Description: <b>Breakers</b>	Number of Outlets: <b>Typical</b>	Arc Fault Circuit Interrupter:
Location: <b>Basement</b>		Location:

**Limitations**

Main Disconnect Cover Not Removed

**Observations/Recommendations**

SERVICE ENTRANCE:

Main Disconnect: [see below](#)

SERVICE PANEL: [over fused units \(i.e. wrong fuse size\)- repair](#)

[older fuse panel: upgrade as required/renovating and/or if required for insurance](#)



BRANCH WIRING: [ungrounded wiring can be upgraded when renovating](#)

Knob & Tube: [random sampling determined none in use](#)

Ungrounded Outlet(s): [provide GFCI's \(ground fault circuit interrupters\)](#)

Note 1: All recommendations are safety issues - Treat them as high priority.

Note 2: Please ensure accurate labelling on panels.

**Description**

Description: Efficiency: Rated Input: Approx. Age: Life Expectancy: Fuel Type: Shut Off at:  
 Forced Air Furnace: Mid 80 x1000BTU/hr 19 yrs. 20+ yrs. Gas Meter-Exterior

Exhaust Vent Arrangement:

**Limitations**

**Furnace Performance**

Heat Loss Calculations Not Done  
 Heat Exchanger- Inaccessible

Supply Temp F:  
 Return Temp F:

**Observations/Recommendations**

FORCED AIR FURNACE: continue servicing until replacement becomes necessary  
 Electronic Filter: old, appears not in use, repair/replace  
 Humidifier: old, replace



Ducts: 2nd level older arrangement (shared registers between rooms)  
 typical for age of house, improve/upgrade if renovating

Registers: insulation around some registers may contain asbestos  
 encapsulating the insulation is often the best approach  
 Environmental Consultants can assist if this is a concern



REFERENCE LINK

[http://redbrickinspections.ca/docs/7\\_AC\\_Heat\\_Pump\\_Reference\\_Guide.pdf](http://redbrickinspections.ca/docs/7_AC_Heat_Pump_Reference_Guide.pdf)

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## COOLING/Heat Pumps

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### Description

Description:	Cooling Capacity:	Approx. Age:	Typical Life Expectancy:
Air Conditioner (air-cooled):	24 x1,000 BTU/hr	19 yrs. old	15 to 20 yrs.

### Limitations

Cannot Test With Low Outdoor Temp  
Outdoor Coil Covered

### Cooling Performance

Supply Temp F:  
Return Temp F:

### Observations/Recommendations

AIR CONDITIONER: not tested: should be serviced before using  
old unit, continue servicing until replacement becomes necessary



**Description**

Material:	Location	R-Value	Air/Vapour Barrier:	Venting:
Fiberglass:	Main Roof:	12	None Found	Roof

**Limitations**

Access Not Gained To Wall Space  
 Roof Space Inspected from Access Hatch

**Observations/Recommendations**

ROOF SPACE: recommend upgrading insulation to improve comfort and efficiency  
 recommend installing vapour barrier  
 recommend improving ventilation with soffit vents

exposed wires - should be installed properly before adding insulation



**Description**

Service Piping into House: Copper	Main Shut Off Valve at: Basement-Front	Water Flow (Pressure): Adequate
Supply Piping & Pump(s): Copper Galvanized Steel	Waste Piping & Pump(s): Plastic Cast Iron Galvanized Steel Copper Clay Floor Drain	Water Heater Type: Conventional Fuel Type: Electricity Capacity: 40 Gal Age Yrs.: newer Life Expectancy: 20

**Limitations**

Isolating/Relief Valves & Main Shut Off Valves Not Tested	Concealed Plumbing not Inspected
Kitchen and Laundry Appliances Were Not Inspected	Tub/Sink Overflows Not Tested

**Observations/Recommendations**

SUPPLY PIPING: majority appears to be copper, where examined in good repair  
Galvanized Steel: older, corroded, requires replacement



WASTE PIPING: all piping examined was in good repair  
suspect older main drain, recommend video-scan, risk of tree roots  
recommend installing backflow valve to main waste drain

Kitchen(s) anticipate renovations

Kitchen(s) anticipate renovations

**Description**

Floor Finishes:	Wall Finishes:	Ceiling Finishes:	Windows:	Exterior Doors:
Wood	Plaster/Drywall	Plaster/Drywall	Single/Double Hung	Wood
Resilient	Paneling	Paneling	Fixed	
Fireplaces:		Fireplace Fuel:		

**Limitations**

Restricted/No Access To: \_\_\_\_\_ Foundation Not Visible 80 %  
 CO Detectors, Security Systems, Central Vacuum, Chimney Flues Not Inspected Drainage Tile Not Visible

**Observations/Recommendations**

Floors/Walls/Ceilings: *anticipate renovations*  
 Ceilings: *suspect areas tested dry with moisture meter*  
 Trim/Cabinets/Counters: *anticipate renovations*

Windows/Doors: *older units, upgrade as required or if renovating*

**\*\*Basement Leakage:** *presently no leaking detected with moisture meter random sampling typical efflorescence, staining and dampness for older foundation see steps below mouldy areas on wall panels- anticipate cleaning/treatment long term moisture may result in visible or concealed mould growth. Environmental Consultants can assist if this is a concern*

STAIRS: *2nd level - loose railings*

CO/Smoke detectors: *please ensure one per level each with annual maintenance, this is a life safety concern and mandatory by law*

**\*\*** Steps recommended in order to minimize basement leakage

1. gutters, downspouts, grading, driveways: *ongoing maintenance and repair/see Exterior*
2. cracks/form ties on foundation: *monitor/repair as required*
3. excavation/damp-proofing: *monitor basement, consider step 3 as a last resort*

Environmental/Health Concerns: [http://redbrickinspections.ca/docs/11\\_Environmental\\_Reference\\_Guide.pdf](http://redbrickinspections.ca/docs/11_Environmental_Reference_Guide.pdf)



## **Bob Papadopoulos P.Eng, RHI**

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- **Over 20 years of building inspecting experience in Toronto and the GTA**
- **Over 6,000 residential and commercial buildings inspected**

Bob has inspected over 6,000 residential and commercial buildings of various descriptions and reporting on conditions of major systems including structure, building envelope and mechanical systems, specific problem investigations and pre-renovation inspections. In the past Bob has helped train Home Inspectors and assisted in the creation of educational courses on home inspecting as well as taught Home Inspection courses at Seneca College. Bob also has experience in the construction industry inspecting many large scale projects through-out the GTA. He also served in the Canadian Navy as a Marine Mechanic and Ships Team Diver.

### **Professional Designations**

- P.Eng. (Professional Engineer of Ontario) <http://www.peo.on.ca/>
  - RHI Registered Home Inspector <http://www.oahi.com/>
  - Environmental Site Assessment: ESA Phase 1 Certified <http://aesac.ca/>
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