

HOME INSPECTION REPORT



16 Halford Ave
Toronto

Prepared for: [The Babiak Team](#)

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

Inspection Date: March 28 2025



www.redbrickinspections.ca
bob@redbrickinspections.ca
416-829-6655

Please Read: 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.

EXTERIOR Overall well maintained.

STRUCTURE Overall well built house.

ELECTRICAL 60 AMP service size likely requires upgrading for insurance.. In addition to upgraded wiring there is knob and tube wiring-please see details.

HEATING 14-yr-old high-efficiency forced-air gas furnace with a typical life expectancy of 20-yrs. Basement floor has electric radiant heating.

COOLING/
HEAT PUMPS The air-conditioner is older. Continue servicing until replacement becomes necessary.

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

PLUMBING Overall good water pressure with copper supply piping. Further evaluation to main waste drain. The washrooms and kitchen are in good repair.

INTERIOR Overall well maintained.

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.

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

REFERENCE LINK	http://redbrickinspections.ca/docs/2_Roofing_Reference_Guide.pdf			
16 Halford Ave	ROOFING/Chimneys		March 28 2025	
Description				
Roofing Material:	Location:	Leakage Probability:	Chimney(s) Type:	Location:
Asphalt Shingles:	Slope:	Low	Brick:	Northeast
Asphalt Shingles:	Garage:	Low	Brick:	Southeast
Limitations				
Roof Inspected By:	Access Limited By:	Chimney Access Limited By:		
From Edge				
Observations/Recommendations				
<p>Tree Branches: retain arbourist for annual monitoring/trimming</p> <p>Sloped Surface: overall surface in good repair Chimney(s): rebuilt and in good repair</p>				
				
<p>Garage: overall surface in good repair</p>				
				
<p>Note: Recommend Annual Maintenance Contract for Roof Surface, Flashing Details and Chimney(s)</p>				

Description

Gutters & Downspouts: Aluminum:	Downspout(s) Discharge: Below/Above Grade	Lot Topography: Towards House Away From House	Walls & Wall Structures: Brick Synthetic Stucco Stone Retaining Wall
------------------------------------	--	---	---

Limitations

Exterior Inspection from Ground Level
Storage in Garage

Observations/Recommendations

****Gutters/Downspouts:** requires general repairs and maintenance

WALL SURFACES: overall in good repair

DOORS/WINDOWS: overall in good repair, recommend caulking for some units

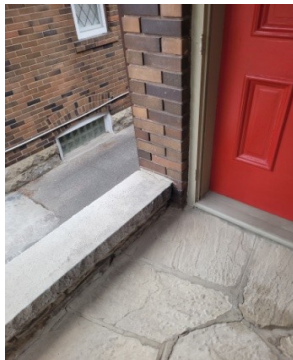


DECK overall in good repair

PORCH provide railings for safety

DETACHED GARAGE: older, typically ongoing repairs, rear portion prone to moisture damage

RETAINING WALL(s): overall in good repair, monitor



****Driveway(s):** service drain annually



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

Description

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

Limitations

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

Observations/Recommendations

overall well built house

ROOF: overall in good repair



FLOORS: basement: rear main floor shored up with post and beam, ideally top and bottom post plates should be fastened, overall performance appears adequate, monitor



Description

Service Size: 60 AMP (240volts)	Service Entrance Cable: Location: Overhead	Distribution Wire: Copper
Main Disconnect/Service Box Rating: 60 AMP	Type of material: Not Visible	Grounded & Ungrounded Knob-and-Tube-Copper
Description: Fuses		
Location: Basement		
Distribution Panel Rating: 100 AMP	System Grounding: Description: Copper	
Description: Breakers	Location: Water Pipe	Ground Fault Circuit Interrupter: Location: Outside
Location: Basement		Bathroom(s)
Auxiliary Panel(s): Rating: AMP	Outlets Description: Grounded/Ungrounded	
Description:	Number of Outlets: Typical	Arc Fault Circuit Interrupter: Location:
Location:		

Limitations

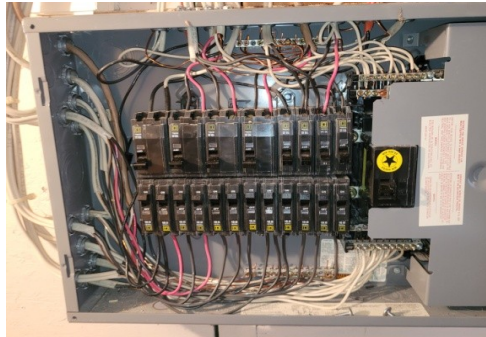
Observations/Recommendations

SERVICE ENTRANCE:

Clearance: **service drop wires low - adjust when upgrading service size, relocate meter to exterior, contact utility**

Main Disconnect: **older, overall in good repair, can be removed, see above**

SERVICE PANEL: **overall in good repair**



BRANCH WIRING:

Knob & Tube: **based on random sampling observed in light switches and suspect in various ungrounded outlets, observed above panel, upgrade when/if renovating may require upgrading for insurance purposes for insurance option contact David Slack 1-800-971-1363 of David Slack Insurance Brokers Ltd.**

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

Note 2: Please ensure accurate labelling on panels.

REFERENCE LINK http://redbrickinspections.ca/docs/6_Heating_Reference_Guide.pdf

16 Halford Ave

HEATING

March 28 2025

page 6

Description

Description: Efficiency: Rated Input: Approx. Age: Life Expectancy: Fuel Type: Shut Off at:
Forced Air Furnace: High 60 x1000BTU/hr 14 yrs. 20 yrs. Gas Meter-Exterior
Electric Radiant Heat:

Exhaust Vent Arrangement: Plastic Through-Wall Vent

Limitations

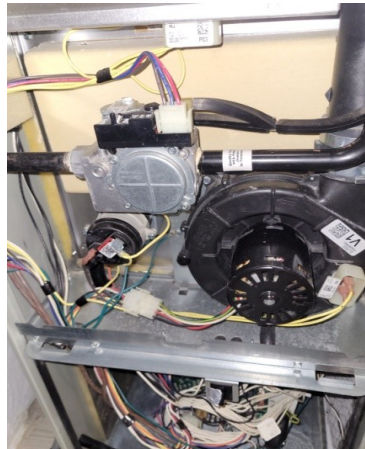
Heat Loss Calculations Not Done
Heat Exchanger- Inaccessible

Furnace Performance

Supply Temp F: 130
Return Temp F: 70

Observations/Recommendations

FORCED AIR FURNACE: [service annually](#)
[recommend obtaining replacement parts/servicing contract](#)



Electric Radiant Heat: [tested functional](#)

REFERENCE LINK

http://redbrickinspections.ca/docs/7_AC_Heat_Pump_Reference_Guide.pdf

16 Halford Ave

COOLING/Heat Pumps

March 28 2025

page 7

Description

Description:	Cooling Capacity:	Approx. Age:	Typical Life Expectancy:
Air Conditioner (air-cooled):	24 x1,000 BTU/hr	28 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 consider replacing with new unit for improved efficiency



Description

Material:	Location	R-Value	Air/Vapour Barrier:	Venting:
Fiberglass/Cellulose:	Main Roof:	32	None Found	Roof
Wood Shavings:				

Limitations

Roof Space Inspected from Access Hatch

Access Not Gained To Wall Space

Observations/Recommendations

ROOF SPACE: uneven distribution of insulation - improve/add insulation
insulate and weather-strip access hatch to roof space



Exhaust Fan Vents: basement washroom: should vent to exterior



Description

Service Piping into House: Copper	Main Shut Off Valve at: Basement	Water Flow (Pressure): Good
Supply Piping & Pump(s): Copper	Waste Piping & Pump(s): Plastic Cast Iron Galvanized Steel	Water Heater Type: Conventional Fuel Type: Gas Capacity: 40 Gal Age Yrs.: ? Life Expectancy: 15

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: all piping examined was in good repair

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

Washroom(s): overall in good repair

Kitchen(s) overall in good repair

Description

Floor Finishes: Wood Ceramic Tile	Wall Finishes: Plaster/Drywall	Ceiling Finishes: Plaster/Drywall	Windows: Double Glazing Primary Plus Storm Sliders Single/Double Hung	Exterior Doors: Wood French
Fireplaces: Masonry	Fireplace Fuel: Wood			

Limitations

Restricted/No Access To: _____ Foundation Not Visible 80 %
 CO Detectors, Security Systems, Central Vacuum, Chimney Flues Not Inspected Drainage Tile Not Visible
 Storage/Furnishings in Some Areas Limited Inspection

Observations/Recommendations

STAIRS: provide hand rails to basement steps

Floors/Walls/Ceilings: overall in good repair

Trim/Cabinets/Counters: overall in good repair

FIREPLACE: recommend chimney sweep/inspection by W.E.T.T. Certified technician
 (www.wettinc.ca)

**Basement Leakage: presently no leaking detected with moisture meter random sampling
 typical efflorescence, staining and dampness for older foundation
 see steps below

Windows/Doors: various upgraded units, upgrade older units as required

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



Bob Papadopoulos P.Eng, RHI

- **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/>
-