### HOME INSPECTION REPORT



# 281 Delaware Ave Toronto

Prepared for: High Park Real Estate

Prepared by: Bob Papadopoulos P.Eng., RHI

Inspection Date: Jan 22 2025





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Please Read: <a href="http://redbrickinspections.ca/docs/1\_Introduction\_Reference\_Guide.pdf">http://redbrickinspections.ca/docs/1\_Introduction\_Reference\_Guide.pdf</a>

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

<sup>\*</sup>please see credentials at end of report

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### 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: West

ROOFING	The roof s are newer			ole overall i	n good rep	oair. Reporte	ed main s	lope and flat roof
EXTERIOR	Overall we	ell maintai	ned. See	details for	general re	pairs and m	aintenand	ce.
STRUCTURE	Overall we	ell built ho	use.					
ELECTRICAL	The 100 A		ce size is	adequate a	ind the wir	ing has bee	n upgrad	ed to copper
HEATING	9-vr-old hi	ah-efficie	ncv forced	l-air gas fu	rnace with	a typical life	e expecta	ncy of 20-yrs.
			•	Ü		,,	·	, ,
COOLING/	The air-co	nditioner	is older C	Continue se	rvicina unt	til renlaceme	ent hecon	nes necessary.
HEAT PUMPS	THO dill Go	manuomor	io ordor: c	ortando oo	rvioling uni	ш торішості.	5111 BGGG11	noo neededary.
INSULATION/ VENTILATION	Restricted	l access to	o roof and	wall space	es therefor	e insulation	not deter	mined.
PLUMBING	The water	main will	require un	arading if h	netter wate	er pressure i	s desired	. Reported main
T LOWISH TO	drain has	been upg	raded and		v valve ha			e main waste
INTERIOR	Overall we	all maintai	nod					
IIVILIVOIX	Overall we	en mamtai	nea.					
			0) (		A.T.N.O.			
				ERALL R				
The following rating reflects both the original quality of construction and the <i>overall</i> current condition of the home, based on a comparison to <i>similar</i> 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							

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REFERENCE LINK	REFERENCE LINK http://redbrickinspections.ca/docs/2_Roofing_Reference_Guide.pdf						
281 Delaware Ave	ROC	Jan 22 2025					
		Description					
Roofing Material:	ofing Material: Location: Le		Chimi	ney(s) Type:	Location:		
Asphalt Shingles:	Slope:	Low					
Modified Bitumen:	Flat:	Low					
Asphalt Shingles:	Garage:	e: Medium					
Limitations							
Roof Inspected By:	Access Limited By:			Chimney Access Limited By:			
From Grade	Height	Snow					
	Tree						
Observations/Recommendations							

Sloped Surface: overall surface in good repair - reported to be newer

Flat Surface: not visible- reported to be newer







Garage: overall surface in good repair monitor/maintain valley flashing on each side - prone to ice dams



### Limitations

Exterior Inspection from Ground Level

### **Observations/Recommendations**

\*\* Downspouts: extend 6-ft away from house

WALL SURFACES:

Brick: overall in good repair, see Structure

Metal Siding: overall in good repair DOORS/WINDOWS: overall in good repair





PORCH overall in good repair

\*\*BASEMENT WALKOUT: overall in good repair, service drain, should have safety rails

DETACHED GARAGE: overall in good repair

REFERENCE LINK http://redbrickinspections.ca/docs/4\_Structure\_Reference\_Guide.pdf **STRUCTURE** Jan 22 2025 281 Delaware Ave Description Roof/Ceiling Framing: Configuration: Floor: Walls: Foundations: Basement: Brick Wood Joists Masonry (Double-Brick) Not Visible Crawl Space: Not Visible Limitations Restricted Access to: Foundation Wall Not Visible: 90 % Wall Space Roof Space Flat Roof Space

### **Observations/Recommendations**

#### overall well built house

**Crawl Space** 

WALLS: typical surface spalling/mortar deterioration, repair as required Masonry Arches: use mortar not spray foam for repairs





REFERENCE LINK http://redbrickinspections.ca/docs/5 Electrical Reference Guide.pdf ELECTRICAL Jan 22 2025 281 Delaware Ave Description 100 Service Size: AMP (240volts) Service Entrance Cable: Distribution Wire: Main Disconnect/Service Box Location: Overhead Copper Rating: 100 AMP Type of material: Not Visible Grounded **Description: Breakers** Location: Basement Distribution Panel System Grounding: Rating: 100 AMP Description: Copper Description: Breakers Location: Not Visible Ground Fault Circuit Interrupter: Location: **Basement** Location: Outside Kitchen Auxiliary Panel(s): Outlets Bathroom(s) Rating: 100 AMP Description: Grounded Number of Outlets: Description: Breakers Upgraded Arc Fault Circuit Interrupter: Location: Basement Location: Panel

## Limitations

Main Disconnect Cover Not Removed

### **Observations/Recommendations**

SERVICE ENTRANCE: overall in good repair SERVICE PANEL: overall in good repair Auxiliary Panel: overall in good repair





BRANCH WIRING: random sampling determined the wiring has been upgraded throughout

Light(s): exterior rear wall: repair light

Switch(es): basement washroom: near shower - safety concern

GFCI: provide to laundry outlet

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	
281 Delaware Ave	HEATING	Jan 22 2025

Description

Description: Efficiency: Rated Input: Approx. Age: Life Expectancy: Fuel Type: Shut Off at: Forced Air Furnace: High 60 x1000BTU/hr 9 yrs. 20 yrs. Gas Meter-Exterior

Exhaust Vent Arrangement:

Limitations	Furnace Performan	ice
Heat Loss Calculations Not Done	Supply Temp F:	120
	Return Temp F:	70

### **Observations/Recommendations**

FORCED AIR FURNACE: service annually

recommend obtaining replacement parts/servicing contract

Filter: replace 1-per-6 to 12 months





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REFERENCE LINK http://redbrickinspections.ca/docs/7\_AC\_Heat\_Pump\_Reference\_Guide.pdf

### 281 Delaware Ave COOLING/Heat Pumps

### Description

Description: Cooling Capacity: Approx. Age: Typical Life Expectancy:

Air Conditioner (air-cooled): 24 x1,000 BTU/hr 20+ yrs. old 20 yrs.

Limitations	Cooling Performance
Cannot Test With Low Outdoor Temp	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

Refrigerant Lines: repair/replace insulation on refrigerant lines



REFERENCE LINK	http://redbrickir	nspections.ca/docs/8	_Insulation_Ventilation_Refe	rence_Guide.pdf	
281 Delaware Ave			TILATION		Jan 22 2025
		Description			
Material:	Location	R-Value	Air/Vapour Barrier:	Venting: Not Visible	
		Limitations			
Access Not Gained To			ess Not Gained To Roof S		
Access Not Gained To		ations/Recom	ess Not Gained To Crawl	Space	

R-values are estimated

Note: adding insulation is considered an improvement rather than a repair

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REFERENCE LINK http://redbrickinspections.ca/docs/9 Plumbing Reference Guide.pdf PLUMBING Jan 22 2025 281 Delaware Ave Description Main Shut Off Valve at: Water Flow (Pressure): Service Piping into House: Not Visible Adequate **Basement** Waste Piping & Pump(s): Supply Piping & Pump(s): Water Heater **Plastic** Copper Cast Iron Type: Induced Draft 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**

WATERMAIN: could not access: valve and meter should be more accessible



SUPPLY PIPING: all piping examined was in good repair

WASTE PIPING: all piping examined was in good repair

Piping: reported upgraded main drain to city sewer

a back flow valve has been installed to the main waste drain

Washroom(s): overall in good repair

Kitchen(s) overall in good repair

basement: minor cabinet maintenance

REFERENCE LINK http://redbrickinspections.ca/docs/10 Interior Reference Guide.pdf INTERIOR Jan 22 2025 281 Delaware Ave Description Floor Finishes: Wall Finishes: Ceiling Finishes: Windows: **Exterior Doors:** Wood Plaster/Drywall Plaster/Drywall Single/Double Hung Metal Ceramic Tile Sliders Sliding Glass **Fixed** French **Double Glazing** Fireplaces: Fireplace Fuel: Non-Functional Limitations

Restricted/No Access To: Foundation Not Visible 90 % CO Detectors, Security Systems, Central Vacuum, Chimney Flues Not Inspected Drainage Tile Not Visible

Storage/Furnishings in Some Areas Limited Inspection

### **Observations/Recommendations**

Floors/Walls/Ceilings: overall in good repair

Floors: 2nd level worn floors

Trim/Cabinets/Counters: overall in good repair

Window(s): various upgraded units, upgrade older units as required

some lost seals, replace as required

STAIRS: provide hand rails to basement steps

\*\*Basement Leakage: presently no leaking detected with moisture meter random sampling

typical efflorescence, staining and dampness for older foundation

see steps below

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

monitor/repair as required 2. cracks/form ties on foundation:

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)

• RHI Registered Home Inspector

• Environmetal Site Assessment: ESA Phase 1 Certified

http://www.peo.on.ca/ http://www.oahi.com/ http://aesac.ca/