SUMMARY

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									

Note: For the purpose of this report the building is considered to be facing South.

This Summary outlines potentially significant issues from a cost or safety standpoint. This section is provided as a courtesy and cannot be considered a substitute for reading the entire report. Please read the complete document. <u>Priority Maintenance Items</u>

Exterior

EXTERIOR GLASS/WINDOWS \ General

Condition: • Lintel rusting Paint and protect steel lintel in order to prevent further rusting Implication(s): Weakened structure | Chance of movement Location: Throughout Exterior Task: Protect Time: Immediate Cost: Depends on approach

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

Condition: • Missing Handrails, guard and posts are required at this deck height, recommend improving immediately in order to prevent a serious fall hazard Implication(s): Fall hazard Location: West Exterior Middle Deck Task: Improve Time: Immediate Cost: Depends on work needed

Condition: • Too low

handrails are to low, this may result in a fall hazard, recommend replacing or improving the railing height Implication(s): Fall hazard Location: South Exterior Porch Task: Improve Time: Immediate Cost: Depends on approach

Structure

FOUNDATIONS \ General

Condition: • Cracked

Foundation cracks noted throughout, this appears not to pose a structural concern. In order to protect the interior finishes from water infiltration recommend patching from the exterior, consult with a foundation expert on the approach and material required. Homes of this age do not have a water tight membrane protecting the foundation walls, ensure the lot grading is kept away from the foundation walls, all downspouts at least 4to6 feet away from the house. **Implication(s)**: Chance of water damage to contents, finishes and/or structure | Weakened structure

PLUMBING

SUMMARY

777 Runningbrook Drive, Mississauga, ON December 4, 2019

EXTERIOR

AL HEATING

COOLING

INSULATION

REFERENCE

Location: Throughout Exterior Task: Repair Time: Immediate Cost: Depends on approach

Electrical

SERVICE DROP AND SERVICE ENTRANCE \ Service mast and conductors

STRUCTURE

Condition: • Conduit or cable not weather-tight Conduit not weather tight, recommend to seal the opening to prevent water infilration Implication(s): Shock hazard or interruption of electrical service | Electric shock Location: Rear Exterior Yard Task: Repair Time: Immediate Cost: Depends on work needed

SERVICE BOX, GROUNDING AND PANEL \ Service box

Condition: • Unprotected openings open receptacle, repairs required immediatly Implication(s): Electric shock Location: Exterior Garage Task: Repair Time: Immediate Cost: Minor

SERVICE BOX, GROUNDING AND PANEL \ Distribution panel

Condition: • <u>Crowded</u> consult with a licensed electrician to determine the safety of the over crowded panel Implication(s): Electric shock | Fire hazard Location: Basement Utility Room Task: Further evaluation Time: Immediate Cost: Depends on work needed

SERVICE BOX, GROUNDING AND PANEL \ Auxiliary panel (subpanel)

Condition: • recommend subpanel inspection from a licenced master electrician, no ESA or licensee stickers found on both subpanel and main panel, recommend searching for permits when work was conducted, further evaluation is required

Location: South Garage Task: Further evaluation Time: Immediate Cost: Depends on work needed

DISTRIBUTION SYSTEM \ Junction boxes

Condition: • Missing

SUMMARY

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									

Junction box required near the central vacuum motor in basement area Implication(s): Electric shock | Fire hazard Location: Basement Task: Repair Time: Immediate Cost: Minor

DISTRIBUTION SYSTEM \ Outlets (receptacles)

Condition: • <u>Ungrounded</u>

please revert to comments made in the missing GFI section of the report, the two exterior receptacles are ungrounded and not protected with a GFI Implication(s): Electric shock Location: South Southwest Exterior Task: Repair Time: Immediate Cost: Depends on approach

Condition: • GFCI/GFI needed (Ground Fault Circuit Interrupter)

Recommend replacing the outlets to GFI receptacles, the two exterior receptacles are also ungrounded, main floor hallway bathroom require a GFI outlet Implication(s): Electric shock Location: Exterior/mainfloor bathroom Task: repair Time: immediate Cost: depends on approach

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

Condition: Its highly recommended to replace all smoke & carbon monoxide alarms, no smoke detector found in the basement area Location: Basement First Floor Task: Replace Time: Immediate Cost: Minor

Heating

OPTIONAL \ Heating

Condition: • Other no gas tags noted for furnace, water heater and fireplace, consult with a licenced gas fitter to determine a safe seal to all gas appliances Location: Basement Utility Room Task: Further evaluation Time: Immediate Cost: Depends on work needed

PLUMBING

SUMMARY

777 Runningbrook Drive, Mississauga, ON December 4, 2019

EXTERIOR

STRUCTURE

SUMMARY

REFERENCE

FURNACE \ Life expectancy

ROOFING

Condition: • Old recommend serving the unit in order to maintain its life expectancy Implication(s): Equipment failure | No heat for building Location: Basement Utility Room Task: Monitor Time: Ongoing

FIREPLACE \ Gas fireplace

Condition: • Damper in existing fireplace not fixed open

damper is required to be fixed open, possible carbon monoxide reentering the home, consult with a licensed fireplace contractor for a more permeant solution prior to usage
Implication(s): Hazardous combustion products entering home
Location: Basement Family Room
Task: Further evaluation
Time: Immediate
Cost: Depends on approach

COOLING

HEATING

INSULATION

Cooling & Heat Pump

AIR CONDITIONING \ Life expectancy

Condition: • Near end of life expectancy near end of life expectancy, we are unable to test the A/C during the colder temperature, recommend monitoring unit until replacement is required Implication(s): Equipment failure | Reduced comfort Location: Rear Exterior Yard Task: Replace Time: When necessary Cost: Depends on work needed

Plumbing

WATER HEATER - GAS BURNER AND VENTING \ Venting system

Condition: • Poor connections

repair vent seal immediately, possible back drafting can result in carbon monoxide reentering the home, there are direct or sealed venting options on newer units which maybe an option as well to replace entirely **Implication(s)**: Equipment not operating properly | Hazardous combustion products entering home **Location**: Basement Utility Room **Task**: Repair or replace **Time**: Immediate **Cost**: Depends on approach

FIXTURES AND FAUCETS \ Shower stall

Condition:
 Moisture detected

SUMMARY

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									

Moisture was detected at the threshold of the shower, Using a grout sealer is recommended, hidden defects maybe present.

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

Location: Basement Bathroom

Task: Further evaluation

Time: When remodelling

Cost: Depends on work needed

Interior

STAIRS \ Guardrails

Condition: • Missing handrail missing, recommend replacing immediately Implication(s): Fall hazard Location: Basement Staircase Task: Improve Time: Immediate Cost: Minor

POTENTIALLY HAZARDOUS MATERIALS \ General

Condition: • Possible asbestos containing materials possible asbestos wrapped supply pipes Implication(s): Health hazard Location: Throughout First Floor Second Floor Task: Further evaluation Time: Immediate Cost: Depends on work needed

This concludes the Summary section.

The remainder of the report describes each of the home's systems and also details any recommendations we have for improvements. Limitations that restricted our inspection are included as well.

The suggested time frames for completing recommendations are based on the limited information available during a pre-purchase home inspection. These may have to be adjusted based on the findings of specialists.

Home Improvement - ballpark costs

ROOFING

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									
Descrip	otion								
The home	e is consider	red to face :	South						
Sloped ro	ofing mater	ial: • <u>Aspha</u>	<u>It shingles</u>						
Probabilit	y of leakage	: • Medium							
Approxim	ate age: • 5	-10 years							
Typical lif	e expectanc	:y: • 20-25 y	vears						

Limitations

Inspection performed: • Eye stick

Age determined by: • Determined with eye stick

Not included as part of a building inspection: • Not readiliy accessible interiors of vent systems, flues, and chimneys

777 Runningbrook Drive, Mississauga, ON December 4, 2019

III RUNN	INCOR DI	ve, mississau	ga, ON De	ecember 4, 20	119				
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									
Descrip	otion								
Gutter & d	downspout	material: • <u>A</u>	luminum						
Gutter & d	downspout	type: • <u>Eave</u>	mounted						
Downspo	ut discharg	e: • Below &	Above grade	9					
Soffit (un	derside of e	aves) and fa	iscia (front e	edge of eave	s): • <u>Alumin</u>	<u>um</u>			
Wall surfa	aces and tri	m: • <u>Stucco</u>	Brick						
Wall surfa	aces - maso	nry: • Brick							
Driveway	• Asphalt								
Walkway:	 Interlockir 	ng brick							
Porch: • (Concrete								
Exterior s	teps: • Con	crete							
Patio: • Ir	nterlocking b	rick							
Fence: •	Wood								
Garage: •	Attached								
Trellis/Pe	rgola: • Atta	ached							

Limitations

Inspection limited/prevented by: • Car/storage in garage • Snow / ice / frost

Upper floors inspected from: • Ground level

Exterior inspected from: • Ground level

Not included as part of a building inspection: • Underground components (e.g., oil tanks, septic fields, underground drainage systems)

Environmental issues are outside the scope of a home inspection: • This includes issues such as asbestos.

Recommendations

ROOF DRAINAGE \ Downspouts

1. Condition: • Discharge below grade

Homes of this age with downspouts that discharge below grade are more likely to cause basement leakage or foundation damage due to clogged or deteriorated pipes. Having your downspouts to discharge above grade is a preventative measure to reduce the risk of foundation leakage and structural damage. Please note that depending on the age and installation, concealed water damage may have already occurred.

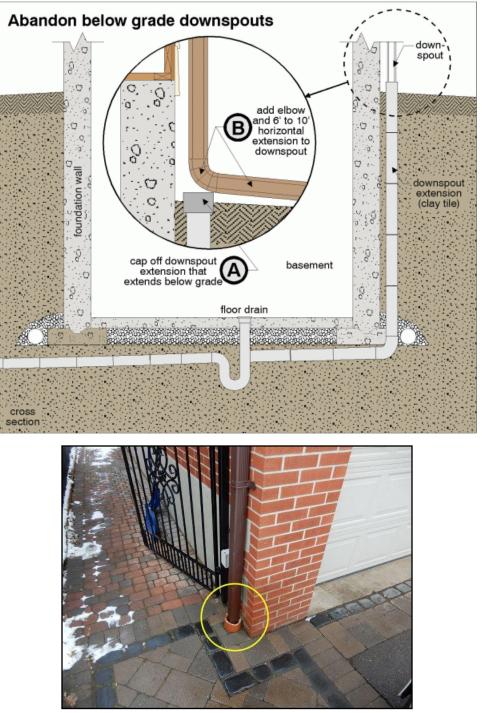
Implication(s): Chance of water damage to contents, finishes and/or structure

Location: Southwest Exterior

Task: Improve Time: Less than 1 year Cost: Minor

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMAR	Y ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFEREN	CE								

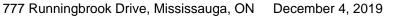


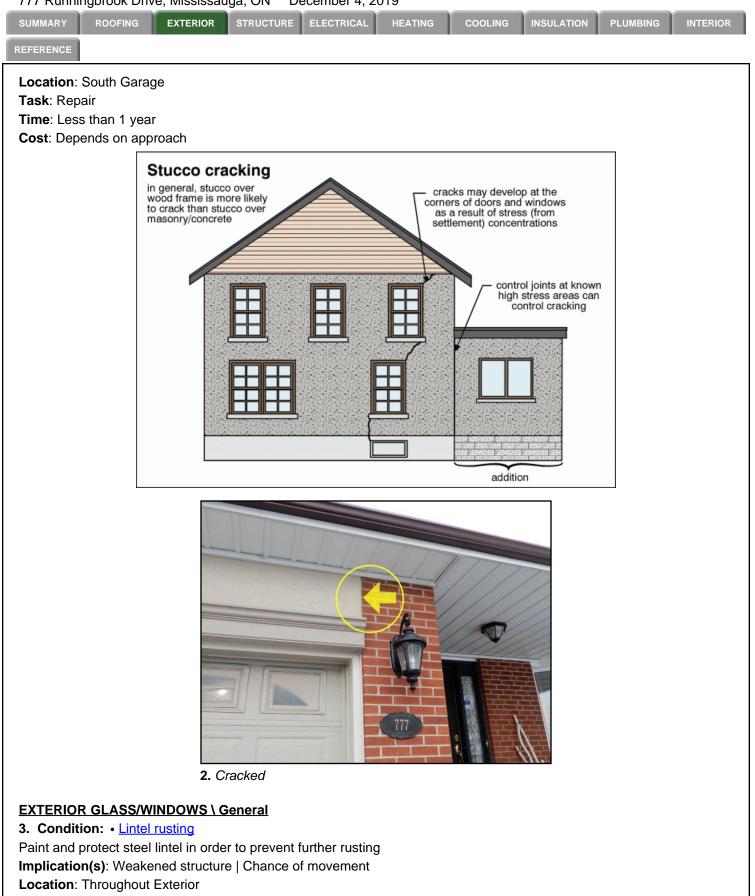
1. Discharge below grade

WALLS \ Stucco

2. Condition: • Cracked

crack noted, repairs required in order to prevent water damage be hide the interior wall **Implication(s)**: Chance of water damage to contents, finishes and/or structure | Material deterioration





PLUMBING

EXTERIOR

777 Runningbrook Drive, Mississauga, ON December 4, 2019

EXTERIOR

SUMMARY		รเ	JM	M	AF	۲Y			
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REFERENCE

ROOFING

Task: Protect

Time: Immediate

Cost: Depends on approach





INSULATION

3. Lintel rusting

EXTERIOR GLASS/WINDOWS \ Exterior trim

4. Condition: • Caulking loose, missing or deteriorated

caulk all window ledges in order to prevent water damages to interior finishes Implication(s): Chance of water damage to contents, finishes and/or structure | Increased heating and cooling costs Location: Throughout Exterior

4. Lintel rusting

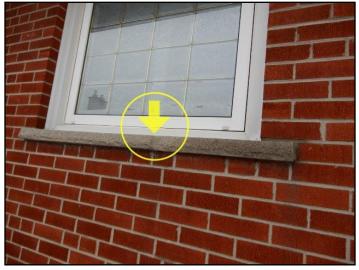
Task: Improve

Time: Immediate

Cost: Minor



5. Caulking loose, missing or deteriorated



6. Caulking loose, missing or deteriorated

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									
		7. 6.	aulking loose	e, missing or d					

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

5. Condition: • Missing

Handrails, guard and posts are required at this deck height, recommend improving immediately in order to prevent a serious fall hazard

Implication(s): Fall hazard

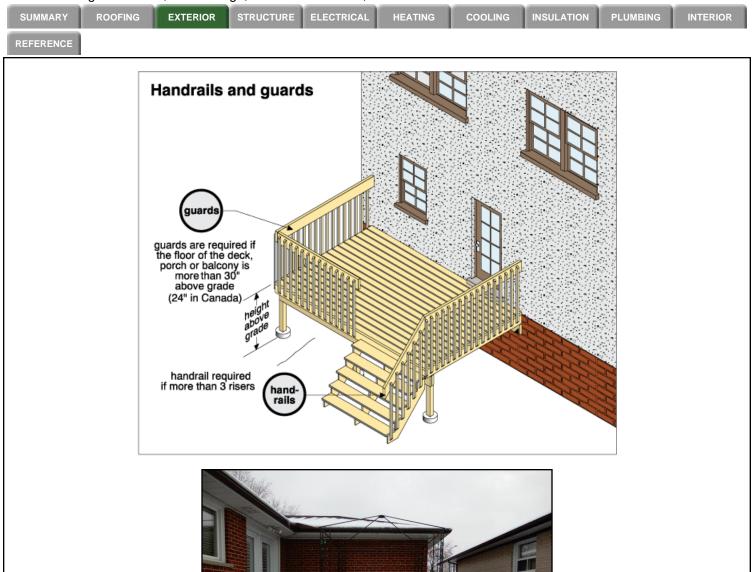
Location: West Exterior Middle Deck

Task: Improve

Time: Immediate

Cost: Depends on work needed

777 Runningbrook Drive, Mississauga, ON December 4, 2019

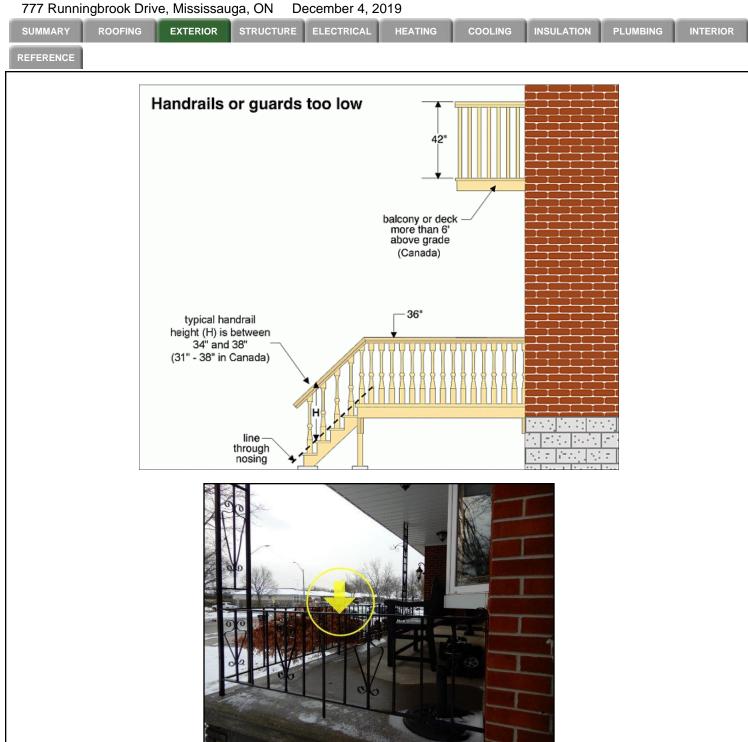




8. Missing

6. Condition: $\bullet \underline{\text{Too low}}$

handrails are to low, this may result in a fall hazard, recommend replacing or improving the railing height Implication(s): Fall hazard Location: South Exterior Porch Task: Improve Time: Immediate Cost: Depends on approach





777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR REFERENCE Description Configuration: • Basement Foundation material: • Masonry block Floor construction: • Not visible Exterior wall construction: • Masonry • Concrete block Roof and ceiling framing: • Rafters • Plywood sheathing

Limitations

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

Attic/roof space:
 Inspected from access hatch

Percent of foundation not visible:

• 95 %

Limitation: Due to interior finishes

Not included as part of a building inspection: • An opinion about the adequacy of structural components • Attic load bearing components concealed by insulation cannot be traversed

Environmental issues are outside the scope of a home inspection: • This includes issues such as asbestos.

Recommendations

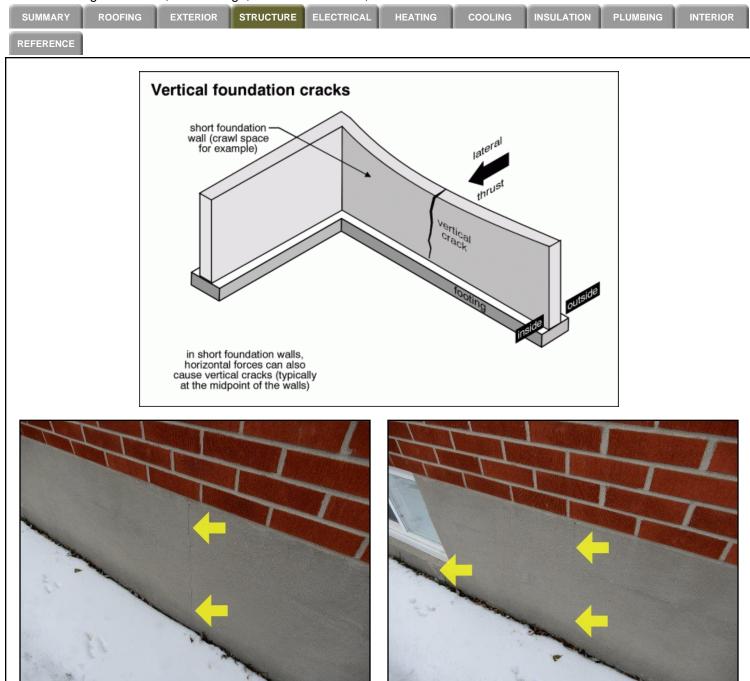
FOUNDATIONS \ General

7. Condition: • <u>Cracked</u>

Foundation cracks noted throughout, this appears not to pose a structural concern. In order to protect the interior finishes from water infiltration recommend patching from the exterior, consult with a foundation expert on the approach and material required. Homes of this age do not have a water tight membrane protecting the foundation walls, ensure the lot grading is kept away from the foundation walls, all downspouts at least 4to6 feet away from the house. Implication(s): Chance of water damage to contents, finishes and/or structure | Weakened structure Location: Throughout Exterior Task: Repair Time: Immediate

Cost: Depends on approach

777 Runningbrook Drive, Mississauga, ON December 4, 2019



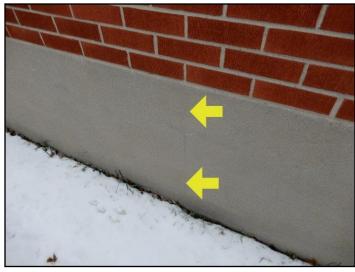
10. Cracked

11. Cracked

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR

REFERENCE



12. Cracked



14. Cracked



13. Cracked



15. Cracked

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR

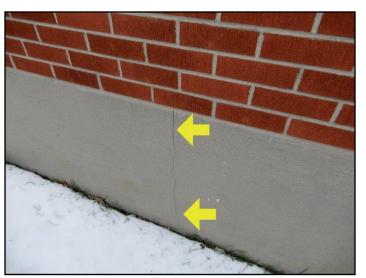
REFERENCE



16. Cracked



18. Cracked



17. Cracked



19. Cracked

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR
Description
Service entrance cable and location: • <u>Underground copper</u>
Service size: • 200 Amps (240 Volts)
Main disconnect/service box rating: • 200 Amps
Main disconnect/service box type and location: • Breakers - utility room
System grounding material and type: • <u>Not visible</u>
Distribution panel type and location: • Breakers - utility room
Distribution panel rating: • 200 Amps
Electrical panel manufacturers: • Eaton/Cutler-Hammer
Auxiliary panel (subpanel) type and location: • <u>Breakers - garage</u>
Auxiliary panel (subpanel) rating: • <u>100 Amps</u>
Distribution wire (conductor) material and type: • Copper - non-metallic sheathed
Type and number of outlets (receptacles): • <u>Grounded - typical</u>
 Circuit interrupters: Ground Fault (GFCI) & Arc Fault (AFCI): <u>GFCI - bathroom and exterior</u> Note: there were exterior receptacle with no GFI protection, this will be documented in the recommendation part of the report <u>GFCI - kitchen</u>
Smoke alarms (detectors): • <u>Present</u> Noted smoke alarm on main floor hallway only
Carbon monoxide (CO) alarms (detectors): • Present Noted Carbon Monoxide in basement hallway at time of inspection
Limitations
Inspection limited/prevented by: Storage Limitation: Due to car hoist and storage in front of the subpanel in the garage area Panel covers: Not safe to remove
Limitation: Panel cover in garage area not safe to remove due to car hoist and storage in front of the panel
Circuit labels: • The accuracy of the circuit index (labels) was not verified.
Not included as part of a building inspection: • Testing of smoke and/or carbon monoxide alarms • Amperage, voltage, and impedance measurements • Determination of the age of smoke and carbon monoxide alarms

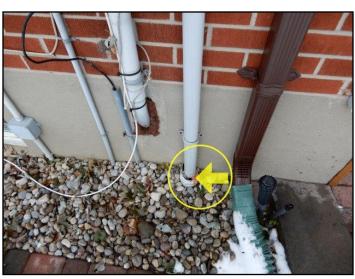
777 Runningbrook Drive, Mississauga, ON December 4, 2019 SUMMARY ROOFING ELECTRICAL INSULATION REFERENCE Recommendations SERVICE DROP AND SERVICE ENTRANCE \ Service mast and conductors 8. Condition: • Conduit or cable not weather-tight Conduit not weather tight, recommend to seal the opening to prevent water infilration Implication(s): Shock hazard or interruption of electrical service | Electric shock Location: Rear Exterior Yard Task: Repair Time: Immediate Cost: Depends on work needed Service entrance - areas of potential water entry service cap flashing joints meter base house (U entry

We inspect what you expect

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR

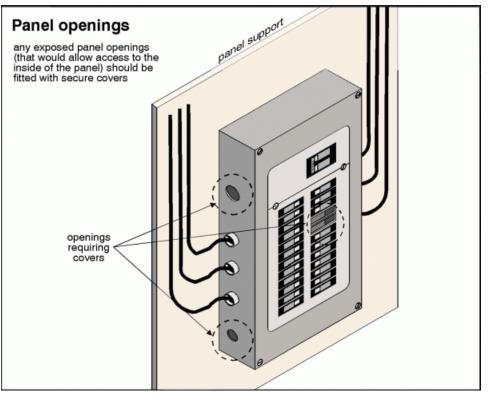
REFERENCE



20. Conduit or cable not weather-tight

SERVICE BOX, GROUNDING AND PANEL \ Service box

9. Condition: • <u>Unprotected openings</u>
open receptacle, repairs required immediatly
Implication(s): Electric shock
Location: Exterior Garage
Task: Repair
Time: Immediate
Cost: Minor



777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									



21. Unprotected openings

SERVICE BOX, GROUNDING AND PANEL \ Distribution panel

10. Condition: • Crowded

consult with a licensed electrician to determine the safety of the over crowded panel

Implication(s): Electric shock | Fire hazard

Location: Basement Utility Room

Task: Further evaluation

Time: Immediate

Cost: Depends on work needed



22. Crowded

SERVICE BOX, GROUNDING AND PANEL \ Auxiliary panel (subpanel)

11. Condition: • recommend subpanel inspection from a licenced master electrician, no ESA or licensee stickers found on both subpanel and main panel, recommend searching for permits when work was conducted, further evaluation is required

PLUMBING

ELECTRICAL

777 Runningbrook Drive, Mississauga, ON December 4, 2019

ELECTRICAL

ROOFING REFERENCE

Location: South Garage Task: Further evaluation

Time: Immediate

Cost: Depends on work needed





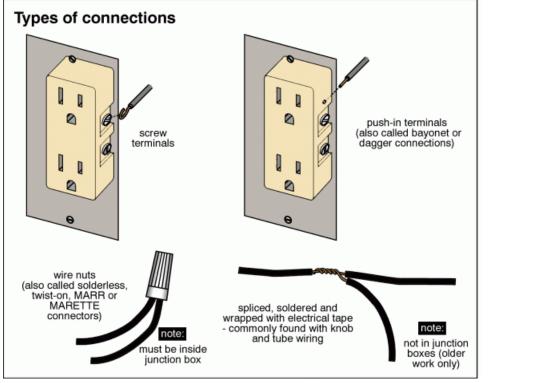
23. subpanel inspection

DISTRIBUTION SYSTEM \ Junction boxes

12. Condition: • Missing Junction box required near the central vacuum motor in basement area Implication(s): Electric shock | Fire hazard Location: Basement Task: Repair Time: Immediate Cost: Minor

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR	
REFERENCE										





25. Missing

DISTRIBUTION SYSTEM \ Outlets (receptacles)

13. Condition: • <u>Ungrounded</u>

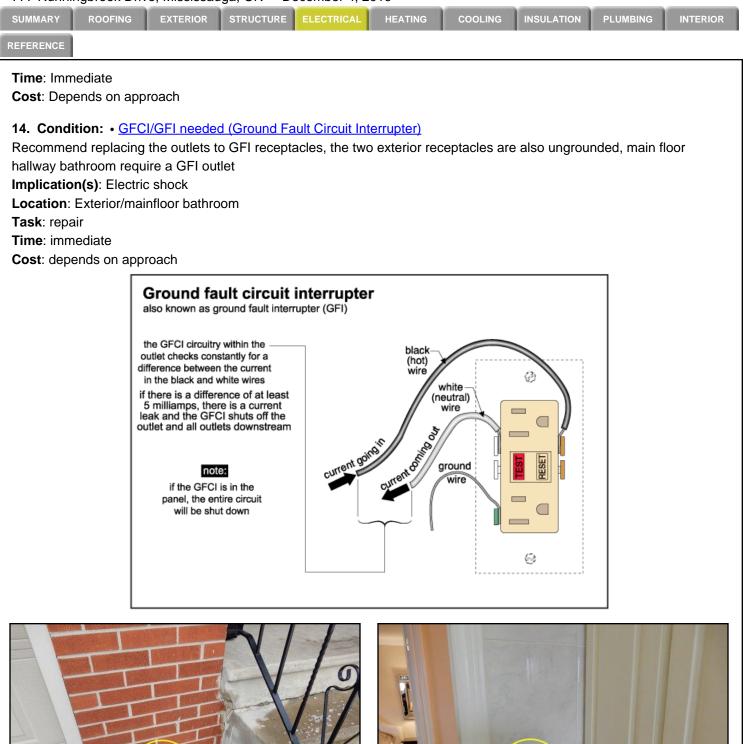
please revert to comments made in the missing GFI section of the report, the two exterior receptacles are ungrounded and not protected with a GFI

Implication(s): Electric shock

Location: South Southwest Exterior

Task: Repair

777 Runningbrook Drive, Mississauga, ON December 4, 2019





27. GFCI/GFI needed (Ground Fault Circuit...

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									

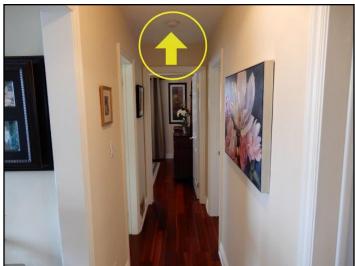


28. GFCI/GFI needed (Ground Fault Circuit...

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

15. Condition: • Its highly recommended to replace all smoke & carbon monoxide alarms, no smoke detector found in the basement area

Location: Basement First Floor Task: Replace Time: Immediate Cost: Minor



29. Smoke/Carbon alarms

777 Runningbrook Drive, Mississauga, ON	December 4, 2019
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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR			
REFERENCE												
Descrip	tion											
System type: • Furnace												
Fuel/energy source: • Gas												
Furnace n	Furnace manufacturer: • Keeprite											
Heat distr	Heat distribution: • Ducts and registers											
Approxim	Approximate capacity: • 75,000 BTU/hr											
Efficiency	Efficiency: • <u>High-efficiency</u>											
Exhaust v	Exhaust venting method: • Direct vent - sealed combustion											
Combusti	Combustion air source: • Outside											
Approxim	ate age: • <u>1</u>	4 years										
Typical lif	e expectanc	y: • Furnac	e (high efficie	ency) 15 to 20) years							
Main fuel	shut off at:	Meter Ex	terior wall									
Failure pr	obability: •	<u>High</u>										
Air filter:	 Disposable 	• 16" x 25"	 1" thick 									
Exhaust p	ipe (vent co	onnector): •	ABS plastic									
Fireplace/	stove: • <u>Ga</u>	<u>s fireplace</u>										
Chimney	iner: • Meta	al • <u>Clay</u>										
Humidifie	r s: • <u>Trickle/</u>	cascade typ	<u>e</u>									
Mechanic	al ventilatio	n system fo	r building:	Kitchen exh	aust fan • B	athroom exh	aust fan					
Location	of the therm	ostat for the	e heating sy	stem: • Livin	ig Room							
Condensa	Condensate system:											

Limitations

Inspection prevented/limited by: • Vent connectors, chimney interiors and flues are not inspected

Safety devices: • Not tested as part of a building inspection

Heat loss calculations: • Not done as part of a building inspection

Fireplace/wood stove: • Quality of chimney draw cannot be determined

Heat exchanger: • Not visible

Environmental issues are outside the scope of a home inspection: • This includes issues such as asbestos.

Not included as part of a building inspection: • Heat loss calculations • Heat exchangers • Fireplace screens and doors • Fireplace seals and gaskets • Mantles and fireplace surrounds

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									
Recom	mendatio	ns							
<u>OPTIONA</u>	L \ Heating								
16. Cond	ition: • Othe	r							
no gas tag	gs noted for f	urnace, wate	er heater and	fireplace, co	nsult with a l	icenced gas	fitter to deter	mine a safe	seal to all
gas applia	inces								
Location:	Basement U	Itility Room							
Task: Fur	ther evaluation	on							
Time: Imn	nediate								
Cost: Der	ends on wor	k needed							



30. no gas tags

FURNACE \ Life expectancy

17. Condition: • Old recommend serving the unit in order to maintain its life expectancy Implication(s): Equipment failure | No heat for building Location: Basement Utility Room
Task: Monitor
Time: Ongoing

HEATING 777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE	1								





GAS FURNACE \ Gas meter

18. Condition: • Poor location

remove river rocks surrounding main gas meter, paint and protect gas lines is recommended **Implication(s)**: Fire or explosion | Difficult access | Difficult to service

Location: Rear Exterior Yard

Task: Improve

Time: Immediate

Cost: Depends on work needed

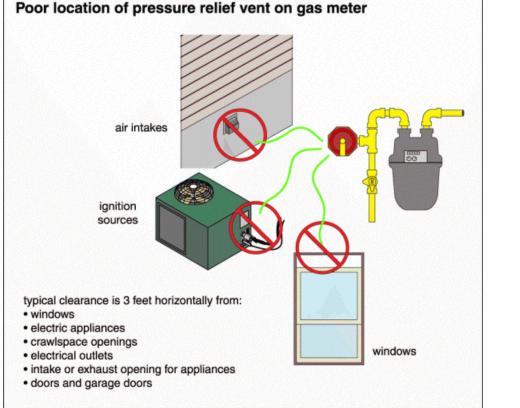
Drive Mississaura ON December 4 2019

777 Runningbrook	Drive, Mississauga, ON December 4, 201	9	
SUMMARY ROOFIN	G EXTERIOR STRUCTURE ELECTRICAL	HEATING COOLING INSULATION F	
REFERENCE			
			1
	Poor meter locations		
	under combustible stairwells	B within three feet of ignition sources	
	C below the drip line of the roof	D in unvented locations	

777 Runningbrook Drive, Mississauga, ON December 4, 2019

 SUMMARY
 ROOFING
 EXTERIOR
 STRUCTURE
 ELECTRICAL
 HEATING
 COOLING
 INSULATION
 PLUMBING
 INTERIOR

 REFERENCE
 INSULATION
 INSULATION
 INSULATION
 INSULATION
 INSULATION
 INTERIOR





32. Poor location

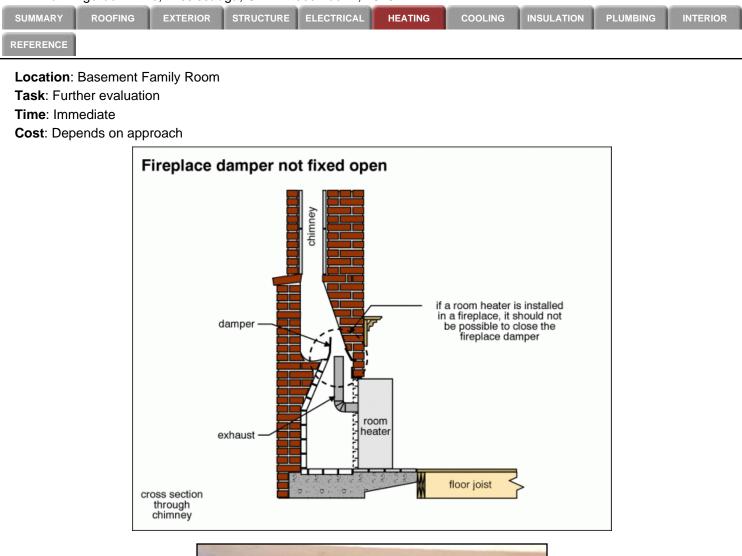
FIREPLACE \ Gas fireplace

19. Condition: • Damper in existing fireplace not fixed open

damper is required to be fixed open, possible carbon monoxide reentering the home, consult with a licensed fireplace contractor for a more permeant solution prior to usage

Implication(s): Hazardous combustion products entering home

777 Runningbrook Drive, Mississauga, ON December 4, 2019





33. Damper in existing fireplace not fixed open

COOLING & HEAT PUMP

sauga, ON December 4. 2019

777 Runningbrook Drive, Mississauga, ON December 4, 2019
SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR
REFERENCE
Description
Air conditioning type: • <u>Air cooled</u>
Manufacturer: • KeepRite
Cooling capacity: • <u>24,000 BTU/hr</u>
Compressor type: • Electric
Compressor approximate age: • 15 years
Typical life expectancy: • 12 to15 years
Failure probability: • <u>High</u>
Air filter: • Disposable • 16" x 25" • 1" thick
Evaporative cooler damper location: • Rear of building
Refrigerant type: • R-22
Location of the thermostat for the cooling system: Living Room
Condensate system:

Limitations

Inspection limited/prevented by:

Low outdoor temperature

Limitation: Due to cold weather we are unable to test the A/C unit at the time of inspection

Not part of a home inspection: • Home inspectors cannot typically access or inspect the indoor coil

Recommendations

AIR CONDITIONING \ Life expectancy 20. Condition: • Near end of life expectancy near end of life expectancy, we are unable to test the A/C during the colder temperature, recommend monitoring unit until replacement is required Implication(s): Equipment failure | Reduced comfort Location: Rear Exterior Yard Task: Replace Time: When necessary Cost: Depends on work needed

COOLING & HEAT PUMP

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									



34. Near end of life expectancy

INSULATION AND VENTILATION

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SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATIN	G COOLING	INSULATION	PLUMBING	INTERIOR		
REFERENCE						
Description						
Attic/roof insulation material: • Glass fiber						
Attic/roof insulation amount/value: • 10 inches						
Attic/roof air/vapor barrier: • Plastic						
Attic/roof ventilation: • Roof and soffit vents						
Wall insulation material: • Not visible						
Wall insulation amount/value: • Not visible						
Wall air/vapor barrier: • Not determined						
Foundation wall insulation material: • Not visible						
Foundation wall insulation amount/value: • Not visible						
Foundation wall air/vapor barrier: • Not determined						
Limitations						

Attic inspection performed: • From access hatch Roof space inspection performed: • From access hatch Roof ventilation system performance: • Not evaluated Air/vapor barrier system: • Continuity not verified Mechanical ventilation effectiveness: • Not verified Environmental issues are outside the scope of a home inspection: • This includes issues such as asbestos.

Recommendations

ATTIC/ROOF \ Insulation 21. Condition: • Debris in attic remove debris in attic space Location: Attic Task: Remove Time: Less than 1 year Cost: Minor

INSULATION AND VENTILATION

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SUMMARY

ROOFING EXTERI

STRUCTURE ELECTRICAL

L HEATING

COOLING I

INSULATION PLUMBING

INTERIOR

REFERENCE



35. Debris in attic



36. Debris in attic

PLUMBING

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SUMMARY RO	OFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									
Descriptior	n j								
Water supply	source:	• Public							
Service piping	Service piping into building: • Not visible								
Supply piping	in build	ding: • <u>Cop</u>	<u>per</u>						
Main water sh	ut off va	alve at the:	• Water met	er not found, f	urther inve	stigation requ	uired		
Water flow and	d press	ure: • <u>Typic</u>	al for neighb	<u>orhood</u>					
Water heater t	ype: • 🤇	Conventiona	l • Rental						
Water heater l	ocation	: • Utility ro	om						
Water heater f	uel/ene	rgy source:	• <u>Gas</u>						
Water heater e	xhaust	venting me	ethod: • Nat	ural draft					
Water heater r	nanufac	cturer: • Ge	eneral Electric	c (GE)					
Water heater t	ank car	bacity: • 50	gallons						
Water heater a	ıpproxiı	mate age:	9 years						
Water heater t	ypical l	ife expecta	ncy: • 8 to 1	2 years					
Water heater f	ailure p	orobability:	• <u>High</u>						
Hot water tem	peratur	e (Generally	y accepted s	afe temp. is	120° F): •	130° F			
Hot water circ	ulating	system: • N	None						
Waste and ver	nt pipin	g in buildin	g: • <u>ABS pla</u>	<u>stic</u>					
Pumps: • Non	Pumps: • None								
Floor drain loo	Floor drain location: • None found								
Main fuel shut	Main fuel shut off valve at the: • Exterior • Gas meter								
Backwater valve: • Not visible									
Exterior hose bibb (outdoor faucet): • Present									

Limitations

Fixtures not tested/not in service: • Whirlpool bath

Items excluded from a building inspection: • Water quality • Isolating/relief valves & main shut-off valve • Concealed plumbing • Tub/sink overflows • Landscape irrigation system

Not included as part of a building inspection: • Washing machine connections

watch for

disconnected vent connector sections

777 Runningbrook Drive, Mississauga, ON December 4, 2019 SUMMARY ROOFING COOLING INSULATION PLUMBING REFERENCE Recommendations WATER HEATER - GAS BURNER AND VENTING \ Venting system 22. Condition: • Poor connections repair vent seal immediately, possible back drafting can result in carbon monoxide reentering the home, there are direct or sealed venting options on newer units which maybe an option as well to replace entirely Implication(s): Equipment not operating properly | Hazardous combustion products entering home Location: Basement Utility Room Task: Repair or replace Time: Immediate Cost: Depends on approach Poor connections B-vent

gas water

heater

gas

look for 3 screws at each connection point

vent connector

lack of support can result in improper slope and low

points where condensation can collect

PLUMBING 777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
DEFEDENCE									



37. Poor connections

FIXTURES AND FAUCETS \ Shower stall

23. Condition: • Moisture detected

Moisture was detected at the threshold of the shower, Using a grout sealer is recommended, hidden defects maybe present.

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

Location: Basement Bathroom

Task: Further evaluation

Time: When remodelling

Cost: Depends on work needed

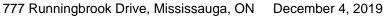


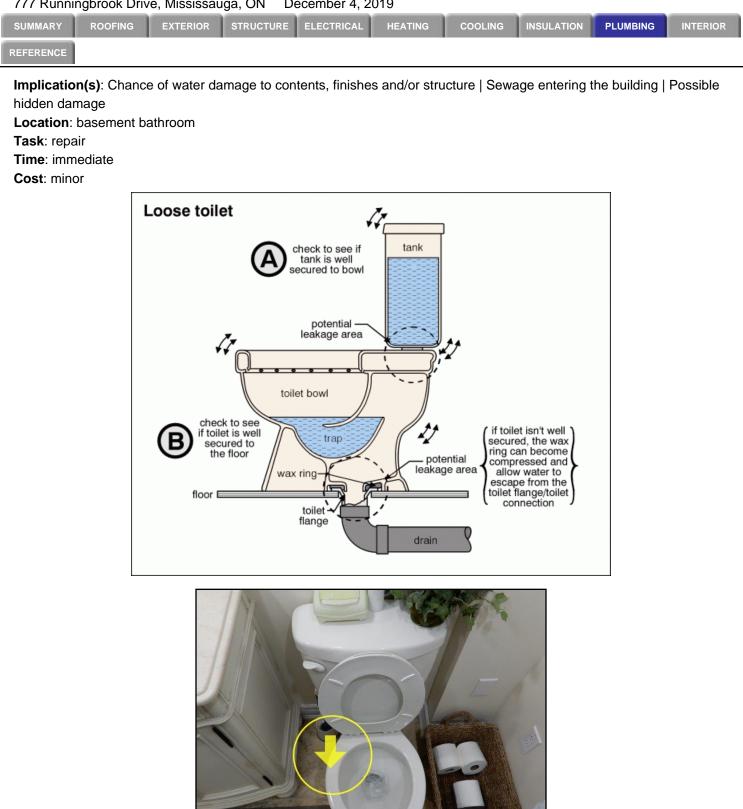
38. Moisture detected

FIXTURES AND FAUCETS \ Toilet

24. Condition: • <u>Loose</u> loose toilet, repairs required

PLUMBING







We inspect what you expect

777 Runningbrook Drive, Mississauga, ON December 4, 2019

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE									
Descrip	tion								
Major floo	r finishes:	• Hardwood	Ceramic/po	orcelain • <u>Sto</u>	ne				
Major wall and ceiling finishes: • <u>Plaster/drywall</u>									
Windows:	Windows: • <u>Fixed</u> • <u>Sliders</u> • Vinyl								
Exterior doors - type/material: • Hinged • French • Metal-clad									
Doors: • Inspected									
Kitchen ventilation: • Exhaust fan discharges to the exterior									
Bathroom ventilation: • Exhaust fan • Window									
Stairs and railings: Inspected									

Limitations

Inspection limited/prevented by: • Storage/furnishings

Restricted access to: • Basement area under stairwell

Not included as part of a building inspection: • Carbon monoxide alarms (detectors), security systems, central vacuum Cosmetic issues • Appliances • Perimeter drainage tile around foundation, if any • Environmental issues including asbestos

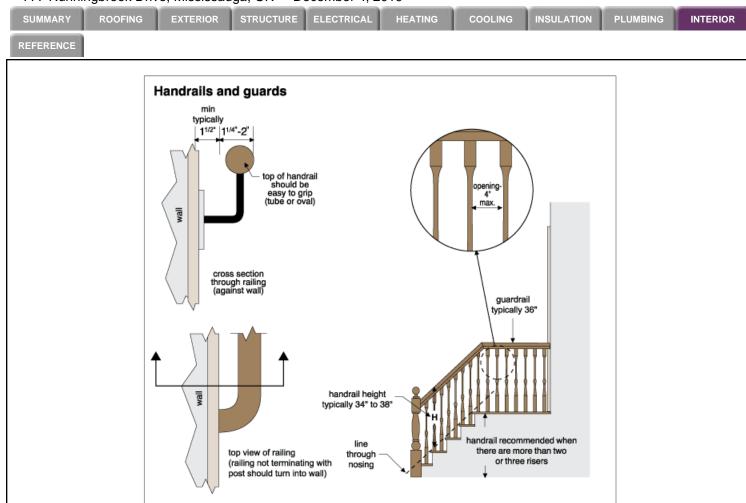
Cosmetics: • No comment offered on cosmetic finishes

Appliances: • Appliances are not inspected as part of a building inspection • Appliances are not moved during an inspection

Recommendations

STAIRS \ Guardrails 25. Condition: • Missing handrail missing, recommend replacing immediately Implication(s): Fall hazard Location: Basement Staircase Task: Improve Time: Immediate Cost: Minor

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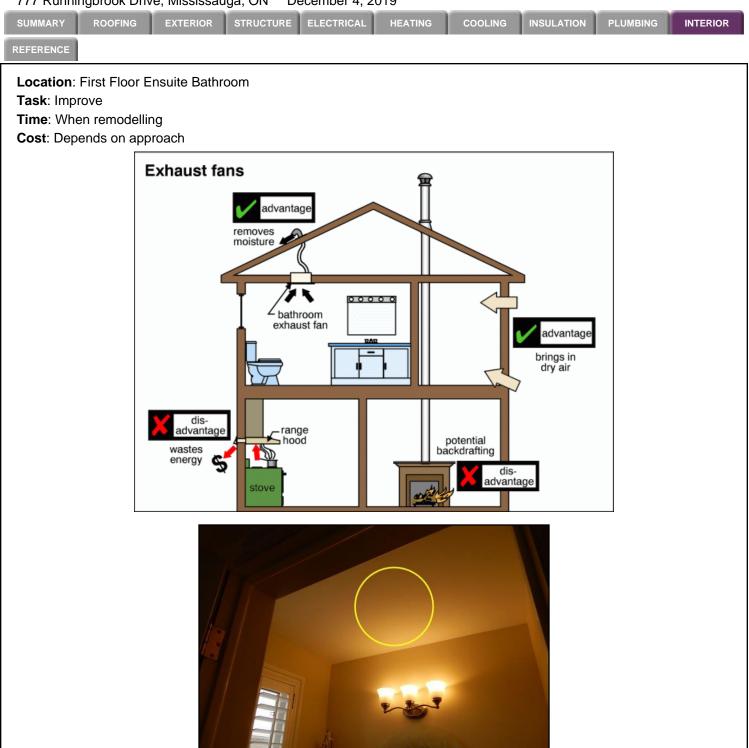
40. Missing

EXHAUST FANS \ General

26. Condition: • Missing

recommend installing bathroom exhaust fan as a improvement to the ensuite bathroom **Implication(s)**: Chance of condensation damage to finishes and/or structure

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41. Missing

POTENTIALLY HAZARDOUS MATERIALS \ General

27. Condition: • Possible asbestos containing materials possible asbestos wrapped supply pipesImplication(s): Health hazard

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			510				
SUMMARY ROOFING	EXTERIOR STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
REFERENCE							
Location: Throughou	t First Floor Second Floor						
Task: Further evaluat							
Time: Immediate							
Cost: Depends on wo	rk needed						

42. Possible asbestos containing materials

END OF REPORT

REFERENCE LIBRARY

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SUMMAR	RY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR
REFEREN	CE
	ks below connect you to a series of documents that will help you understand your home and how it works. These addition to links attached to specific items in the report.
Click o	n any link to read about that system.
>>>	01. ROOFING, FLASHINGS AND CHIMNEYS
>>	02. EXTERIOR
>>	03. STRUCTURE
\bigcirc	04. ELECTRICAL
>>>	05. HEATING
>>>	06. COOLING/HEAT PUMPS
>>>	07. INSULATION
>>	08. PLUMBING
>>>	09. INTERIOR
>>>	10. APPLIANCES
\otimes	11. LIFE CYCLES AND COSTS
>>	12. SUPPLEMENTARY
	Asbestos
	Radon Urea Formaldehyde Foam Insulation (UFFI)
	Lead
	Carbon Monoxide
	Mold
	Household Pests Termites and Carpenter Ants
\otimes	13. HOME SET-UP AND MAINTENANCE
	14. MORE ABOUT HOME INSPECTIONS