# **INSPECTION REPORT**



# For the Property at: 23730 KELLY RD EASTPOINTE, MI

Prepared for: EDDIE SADIK Inspection Date: Tuesday, February 25, 2014 Prepared by: Christopher Daggy



Property Engineers, LLC 32863 Balmroal Franklin, MI 48025 888-200-HOME 248-867-4132 Fax: 248-644-8947

www.propertyinspectionengineers.biz Cdaggy@PropertyEngineers.Biz

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SUMM	ARY											
	Ily Rd, Eastpointe, MI February 25, 2014 www.propertyinspectionengineer											
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION PLUMBING INTE					
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE								

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>

# Roofing

#### **RECOMMENDATIONS \ Overview**

**Condition:** • Recommend inspecting roof shingles and related items. **Task**: Further evaluation **Time**: Immediate

# Exterior

#### <u>General</u>

Recommend evaluation of storm water drainage system.
 Task: Further evaluation
 Time: Immediate

• Recommend re inspection after snow is gone. **Task**: Further evaluation

#### WALLS \ Flashings and caulking

Condition: • <u>Caulking missing or ineffective</u> Implication(s): Chance of water damage to contents, finishes and/or structure Task: Service

#### WALLS \ Brick, stone and concrete

Condition: • <u>Cracked</u> Implication(s): Chance of water entering building | Weakened structure | Chance of movement Task: Repair Time: Immediate

### LANDSCAPING \ Driveway

Condition: • <u>Cracked or damaged surfaces</u> Implication(s): Trip or fall hazard Task: Repair or replace

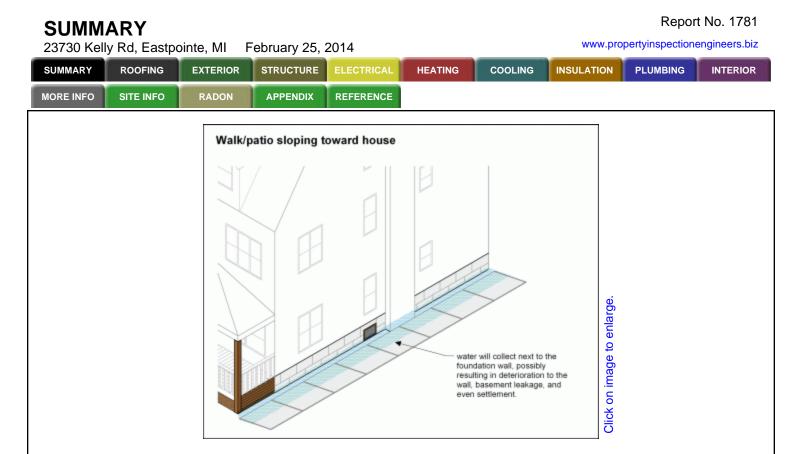
Condition: • Improper slope or drainage Implication(s): Chance of water damage to contents, finishes and/or structure

Task: Improve

# www.propertyinspectionengineers.biz 23730 Kelly Rd, Eastpointe, MI February 25, 2014 SUMMARY ROOFING EXTERIOR STRUCTURE HEATING COOLING INSULATION PLUMBING INTERIOR MORE INFO APPENDIX REFERENCE SITE INFO **Recommended grading slopes** Click on image to enlarge. Swales when the overall lot drainage is toward the house, swales can be used to direct surface water away from the foundation Click on image to enlarge

SUMMARY

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#### LANDSCAPING \ Fence

**Condition:** • Damaged screen wall at rear of property. **Task**: Repair

### Structure

#### **FOUNDATIONS \ Foundation**

#### Condition: • <u>Settled</u>

Extensive settlement noted. This includes the basement and crawl space area. Suspect movement will continue. Repairs could be extensive to stabilize and correct prior movement. Recommend review by a professional engineer that specializes in structures.

Implication(s): Chance of structural movement

Task: Further evaluation

Time: Immediate

# **SUMMARY**

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3. Settled



2. Settled



4. Settled

# SUMMARY

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5. Settled

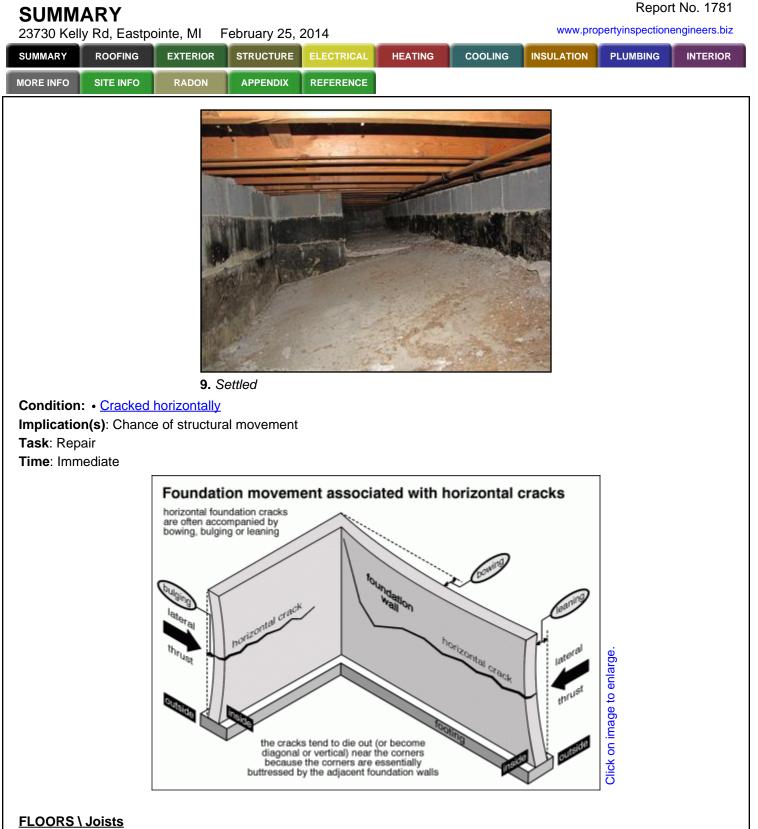


7. Settled

6. Settled

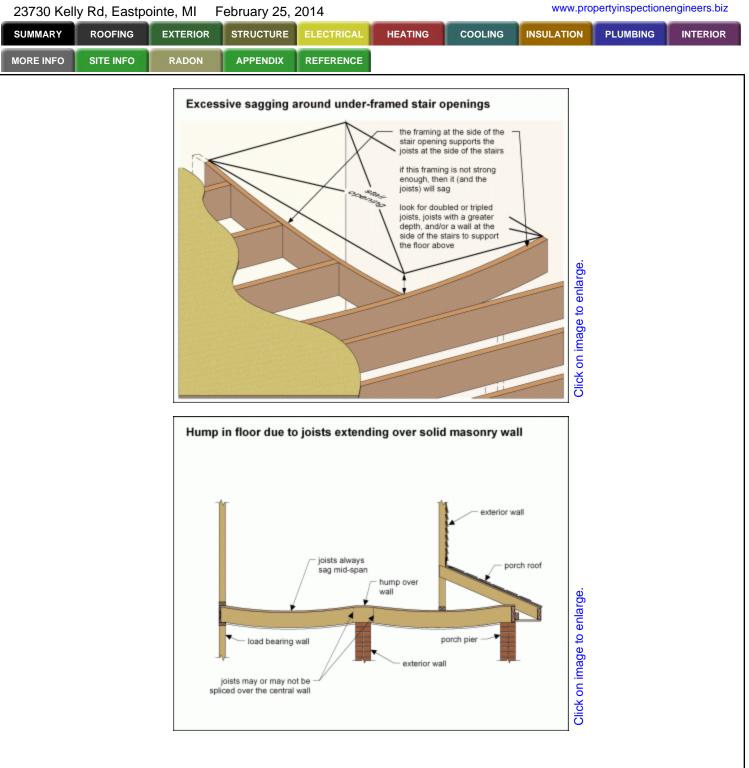


8. Settled



Condition: • <u>Sag or springy</u> Implication(s): Chance of structural movement | Bouncy, springy floors Task: Repair Time: Immediate

Report No. 1781 SUMMARY www.propertyinspectionengineers.biz 23730 Kelly Rd, Eastpointe, MI February 25, 2014 SUMMARY ROOFING EXTERIOR STRUCTURE HEATING COOLING INSULATION PLUMBING INTERIOR MORE INFO RADON APPENDIX REFERENCE SITE INFO Allowable floor deflections joist length no ceiling oist length 240 when the underside of the floor system is not finished with drywall or plaster, the maximum allowable deflection is 1/240 of the length of the joist Q Click on image to enlarge. joist length ceiling below oist length 360 when the underside of the floor system is finished with drywall or plaster, the maximum allowable deflection is 1/360 of the length of the joist 01 1/2 inch (whichever is less) Two methods for improving sagging joists add a sister onto sagging joist with imber of same size Click on image to enlarge. add beam at midpoint to cut oist span in half в



# Electrical

SUMMARY

#### <u>General</u>

Service disconnects are blocked by doors and storage.
 Implication(s): Safety issue
 Task: Improve
 Time: Immediate

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• Recommend a detailed review of the electrical system by a licensed electrician.

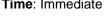
Task: Further evaluation

Time: Immediate

#### SERVICE BOX, GROUNDING AND PANEL \ Service box

Condition: • Federal Pacific Panels utilized. These panels are linked with fire concerns. See attached link. Have panels reviewed by a licensed electrician. Replace panels if recommended. Task: Further evaluation

Time: Immediate









# **DISTRIBUTION SYSTEM \ Smoke detectors**

Condition: • Inadequate smoke detectors. Review and comply with requirements by local municipality. Implication(s): Safety issue Task: Improve

Time: Immediate

### Heating

#### <u>General</u>

• Recommend further evaluation of heating system. Task: Further evaluation Time: Immediate

#### **GAS HOT WATER BOILER \ Life expectancy**

Condition: • Old Implication(s): Equipment failure | No heat for building Task: Monitor Time: Unpredictable

# SUMMARY

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	INTERIOR			
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE							
GAS HOT WATER BOILER \ Radiators, convectors and baseboards											

Condition: • Damaged baseboard fins

Also cabinet damage

Implication(s): Increased heating costs | Reduced comfort Task: Repair

# Cooling & Heat Pump

#### **RECOMMENDATIONS \ Overview**

**Condition:** • No air conditioning or heat pump recommendations are offered as a result of this inspection.

## Insulation and Ventilation

#### **ATTIC/ROOF \ Insulation**

Condition: 
 Amount less than current standards Implication(s): Increased heating and cooling costs Location: Attic Task: Improve Time: Discretionary

## Plumbing

#### **General**

• Recommend a full review of waste and potable water systems by a licensed plumber. Task: Further evaluation Time: Immediate

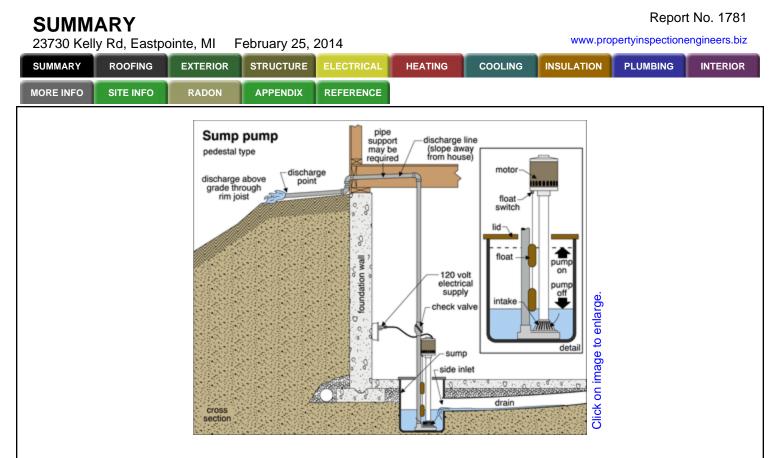
• Recommend a sewer inspection. Implication(s): Concealed defects

#### WATER HEATER \ Life expectancy

Condition: • Old Implication(s): No hot water Task: Monitor Time: Unpredictable

#### WASTE PLUMBING \ Sump pump

Condition: • Inoperative Implication(s): Chance of water damage to contents, finishes and/or structure Task: Repair or replace Time: Immediate



#### FIXTURES AND FAUCETS \ Bathtub

Condition: • Recommend installing 'anti scald' style diverters. Implication(s): Safety issue Task: Improve

### Interior

#### <u>General</u>

• General wear and tear noted. **Task**: Repair

Boiler and hot water tank located in a common unsecured area.
 Implication(s): Safety issue
 Task: Improve

#### **FLOORS \ Carpet on floors**

Condition: • <u>Stains</u> Implication(s): Cosmetic defects Task: Repair or replace

#### WINDOWS \ Glass (glazing)

Condition: • <u>Cracked</u> Implication(s): Cosmetic defects | Physical injury Task: Repair or replace

### **DOORS \ Doors and frames**

Condition: • Loose or poor fit

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SU	MM	ARY
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Implication(s): Chance of damage to finishes and structure Task: Repair

#### STAIRS \ General

Condition: • Stairs have open risers. Location: Lobby Task: Improve

#### STAIRS \ Guardrails

**Condition:** • Inadequate by current standards. **Task**: Improve

#### **EXHAUST FANS \ Exhaust duct**

Condition: • Poor termination location Bathroom exhaust fans: Recommend vent to exterior. Implication(s): Chance of condensation damage to finishes and/or structure Task: Improve Time: Immediate



12. Poor termination location

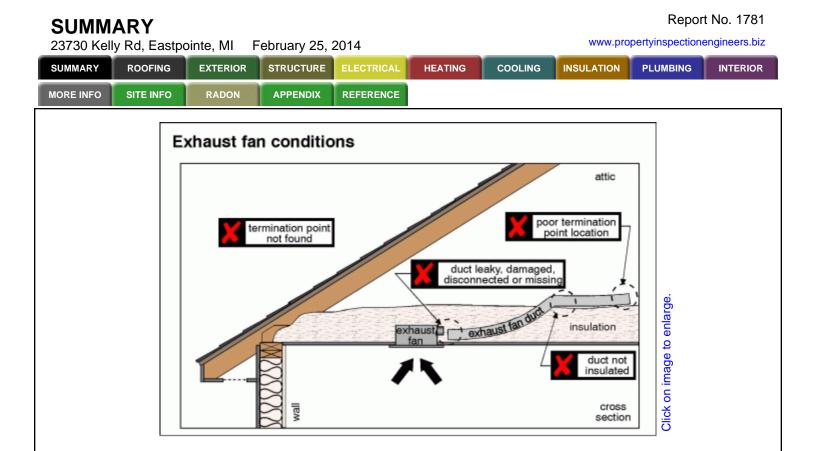
#### EXHAUST FANS \ Kitchen range exhaust system

Condition: • Not vented to exterior

Vents to attic.

**Implication(s)**: Chance of condensation damage to finishes and/or structure **Task**: Repair

Time: Immediate



# More Info

#### <u>General</u>

• Fire suppression system not included in building inspection. Recommend review of system.

Task: Further evaluation

Time: Immediate



13.

• Recommend contacting the City of Eastpointe to review the building history and to determine if certifications, updating and inspections will be required.

Task: Further evaluation

SUMMAR'	Y
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MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					

Time: Immediate

• Recommend obtaining contractor proposals for all repair items.

Task: Further evaluation

Time: Immediate

### Radon

#### <u>General</u>

Recommend performing radon testing to determine levels.
 Implication(s): Health issues.
 Task: Further evaluation
 Time: Immediate

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

SUMMARY

MORE INFO

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STRUCTURE

APPENDIX

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### Limitations

Roof inspection limited/prevented by: • Not included in building inspection.

## **Recommendations**

#### **RECOMMENDATIONS \ Overview**

ROOFING

SITE INFO

1. Condition: • Recommend inspecting roof shingles and related items.

Task: Further evaluation

Time: Immediate

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# Description

General: • Exterior Images





14.



15.



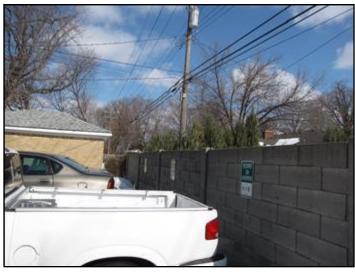
# **EXTERIOR**

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18.





20.

# **EXTERIOR**

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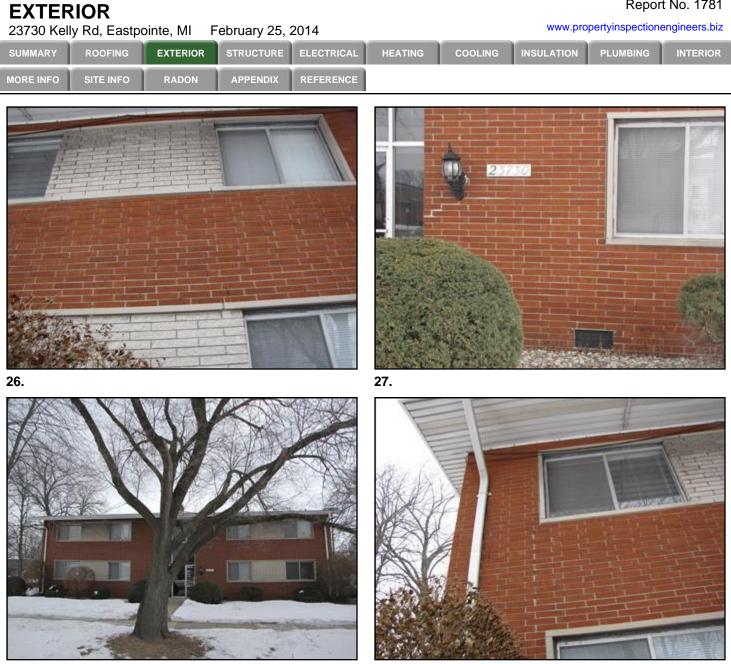


22.





24.



28.

29.

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# **EXTERIOR**

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30.







EXTER 23730 Kel	_	ointe, MI F	ebruary 25,	2014			www.prc	Repor	t No. 1781 engineers.biz
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





34.

35.

General: • Landscape sprinklers present.



36. Landscape sprinklers present.

Gutter & downspout material: • <u>Aluminum</u> Gutter & downspout type: • <u>Eave mounted</u> Gutter & downspout discharge: • <u>Above grade</u> Lot slope: • <u>Away from building</u> Wall surfaces - masonry: • <u>Brick</u> Soffit and fascia: • <u>Aluminum</u> • <u>Vinyl</u> Driveway: • Concrete

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MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE						
Walkway:	Walkway: • Concrete									
Porch: • (	Porch:       Concrete									

Fence: • Pre cast panels

### Limitations

General: • Storm drainage system not included in building inspection.

General: • Landscape sprinklers not included in building inspection.

Inspection limited/prevented by: • Snow

#### Recommendations

#### <u>General</u>

2. • Recommend evaluation of storm water drainage system. Task: Further evaluation Time: Immediate

3. • Recommend re inspection after snow is gone. Task: Further evaluation

#### WALLS \ Flashings and caulking

#### 4. Condition: • Caulking missing or ineffective Implication(s): Chance of water damage to contents, finishes and/or structure Task: Service

#### WALLS \ Brick, stone and concrete

5. Condition: • Cracked Implication(s): Chance of water entering building | Weakened structure | Chance of movement Task: Repair Time: Immediate

#### LANDSCAPING \ Driveway

6. Condition: • Cracked or damaged surfaces Implication(s): Trip or fall hazard Task: Repair or replace

7. Condition: • Improper slope or drainage

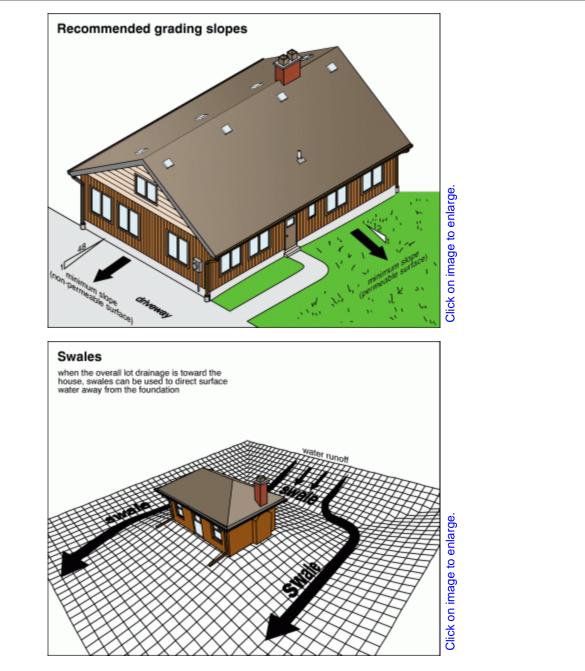
Implication(s): Chance of water damage to contents, finishes and/or structure Task: Improve

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## EXTERIOR

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**EXTERIOR** www.propertyinspectionengineers.biz 23730 Kelly Rd, Eastpointe, MI February 25, 2014 PLUMBING SUMMARY ROOFING EXTERIOR STRUCTURE SITE INFO APPENDIX REFERENCE Walk/patio sloping toward house Click on image to enlarge. water will collect next to the foundation wall, possibly resulting in deterioration to the wall, basement leakage, and even settlement.

#### LANDSCAPING \ Fence

8. Condition: • Damaged screen wall at rear of property. Task: Repair

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# STRUCTURE

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## Description

Configuration: • <u>Basement</u> • <u>Crawl space</u>

Foundation material: 
• Poured concrete • Masonry block

Floor construction:

• Joists





37. Joists

Masonry columns

Steel beams

• Subfloor - plywood

#### Exterior wall construction: • <u>Wood frame</u>

#### Roof and ceiling framing:

<u>Rafters/roof joists</u>



39. Rafters/roof joists



40. Rafters/roof joists

# STRUCTURE

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
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#### Plywood sheathing

### Limitations

Inspection limited/prevented by: • Wall, floor and ceiling coverings • Carpet/furnishings • Storage

Attic/roof space: • Entered but access was limited

### Recommendations

#### **FOUNDATIONS \ Foundation**

#### 9. Condition: • <u>Settled</u>

Extensive settlement noted. This includes the basement and crawl space area. Suspect movement will continue. Repairs could be extensive to stabilize and correct prior movement. Recommend review by a professional engineer that specializes in structures.

Implication(s): Chance of structural movement

Task: Further evaluation

Time: Immediate



41. Settled



42. Settled

# **STRUCTURE**

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45. Settled

46. Settled

781

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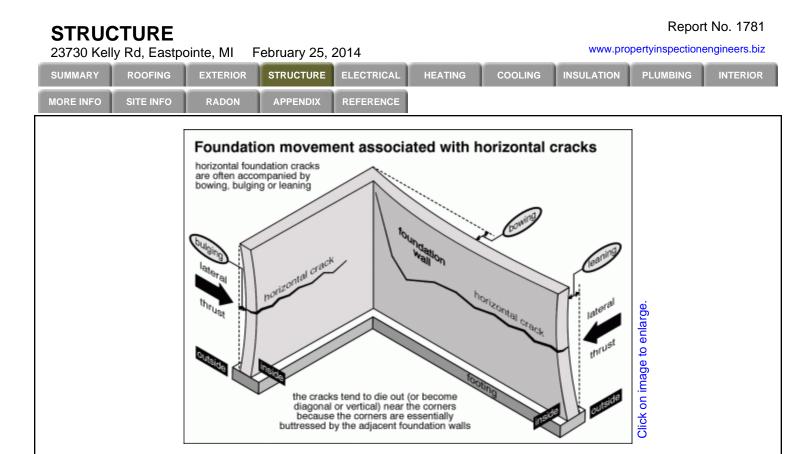
47. Settled

48. Settled



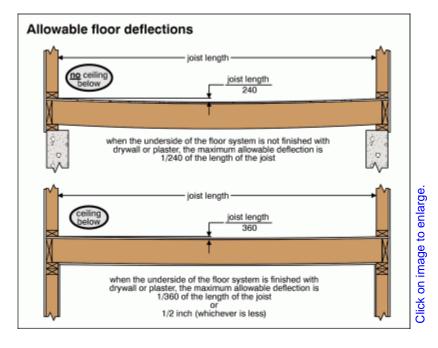
49. Settled

10. Condition: • Cracked horizontally Implication(s): Chance of structural movement Task: Repair Time: Immediate

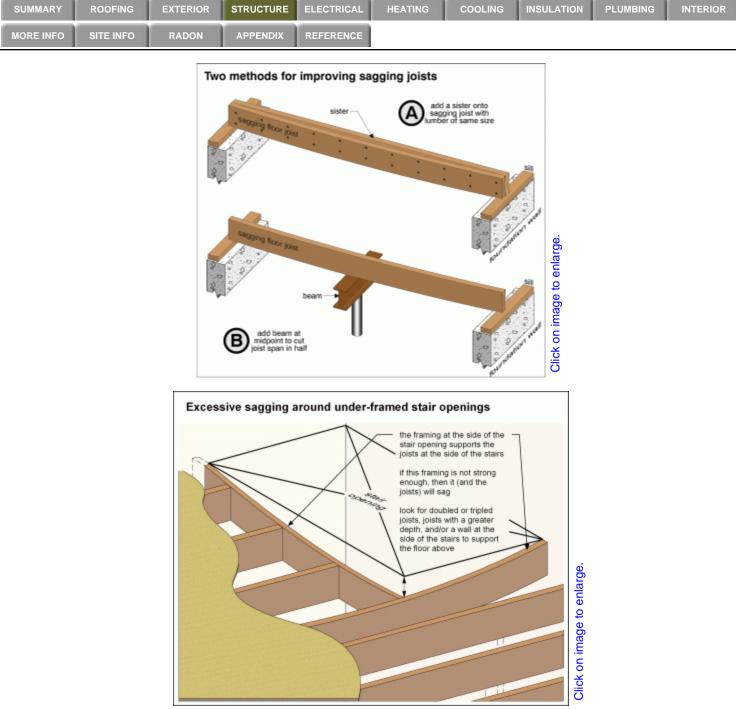


#### FLOORS \ Joists

11. Condition: • Sag or springy
Implication(s): Chance of structural movement | Bouncy, springy floors
Task: Repair
Time: Immediate



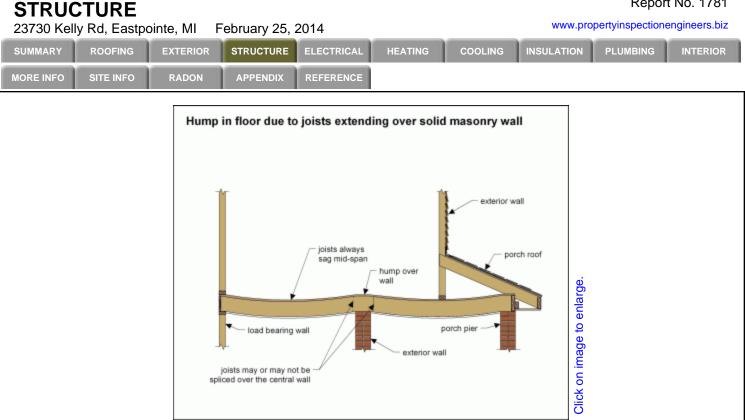
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**STRUCTURE** 

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### **ELECTRICAL** 2373

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### Description

### Service entrance cable and location:

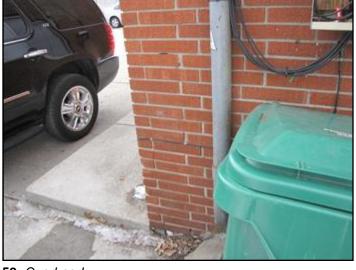
Overhead





50. Overhead

51. Overhead



52. Overhead

System grounding material and type: • Copper - water pipe

Distribution panel type and location:

Breakers - basement

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53. Breakers - basement



55. Breakers - basement



54. Breakers - basement



56. Breakers - basement

Distribution wire material and type: • Copper - non-metallic sheathed • Aluminum to major appliances Type and number of outlets (receptacles): • Grounded - typical Circuit interrupters: Ground Fault (GFCI) & Arc Fault (AFCI): • No AFCI **Smoke detectors:** • Some present (Incomplete)

Carbon monoxide (CO) detectors: • None noted

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#### Limitations

**Inspection limited/prevented by:** • No receptacles or lights operated. • Panel covers (dead fronts) not removed. • Attic: Limited access.

Inspection limited/prevented by: • Insulation

System ground: • Continuity not verified • Quality of ground not determined

Circuit labels: • The accuracy of the circuit index (labels) was not verified.

### Recommendations

#### <u>General</u>

12. • Service disconnects are blocked by doors and storage.
Implication(s): Safety issue
Task: Improve
Time: Immediate

**13.** • Recommend a detailed review of the electrical system by a licensed electrician.

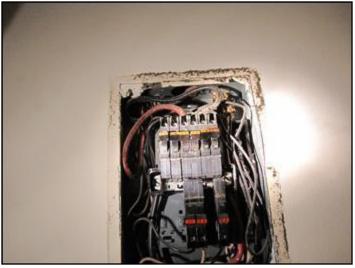
Task: Further evaluation

Time: Immediate

#### SERVICE BOX, GROUNDING AND PANEL \ Service box

14. Condition: • Federal Pacific Panels utilized. These panels are linked with fire concerns. See attached link. Have panels reviewed by a licensed electrician. Replace panels if recommended.
 Task: Further evaluation

Time: Immediate





57.

58.

#### **DISTRIBUTION SYSTEM \ Smoke detectors**

**15. Condition:** • Inadequate smoke detectors. Review and comply with requirements by local municipality. **Implication(s)**: Safety issue

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# ELECTRICAL

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Task: Improve

Time: Immediate

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MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					
Descrip	tion								
Note: Loc General:	<ul> <li>Thermostate</li> <li>tated in each</li> <li>Link to filter</li> </ul>	i unit							
Fuel/energ	gy source:								

System type: • Hot water radiant heat



59. Gas

60. Hot water radiant heat

61. Hot water radiant heat

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HEATI	NG				Report No. 17							
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62. Hot water radiant heat



Depart No. 170

63. Hot water radiant heat

Heat distribution: • Baseboards Efficiency: • Conventional Approximate age: • 50 years Typical life expectancy: • Boiler (cast iron) 25 to 50 years Main fuel shut off at: • Meter Exhaust pipe (vent connector): • Single wall Fireplace: • None present Chimney/vent: • Masonry Chimney liner: • Clay Combustion air source: • Interior of building

### Limitations

**Inspection prevented/limited by:** • The following is not included in building inspection due to client restrictions: Chimney, vent, zone valves, control wiring, fuel leaks and carbon monoxide testing.

Inspection prevented/limited by: • Top of chimney too high to see well

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

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

# HEATING

### Report No. 1781

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					

### Recommendations

#### <u>General</u>

16. • Recommend further evaluation of heating system.Task: Further evaluationTime: Immediate

### GAS HOT WATER BOILER \ Life expectancy

17. Condition: • Old
Implication(s): Equipment failure | No heat for building
Task: Monitor
Time: Unpredictable

### GAS HOT WATER BOILER \ Radiators, convectors and baseboards

18. Condition: • <u>Damaged baseboard fins</u>
Also cabinet damage
Implication(s): Increased heating costs | Reduced comfort
Task: Repair

# **COOLING & HEAT PUMP**

### Report No. 1781

23730 Kelly Rd, Eastpointe, MI February 25, 2014

20100110	iy na, Easipi	, mi i		2011					
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					
Descrip	otion								
General: • No central air conditioning present									
Air conditioning type: • Wall units present in each unit									
Compressor type: • Electric									

### Limitations

Inspection limited/prevented by: • As per client units are not included in building inspection.

### Recommendations

### **RECOMMENDATIONS \ Overview**

**19. Condition:** • No air conditioning or heat pump recommendations are offered as a result of this inspection.

			NTILATI					Report No. 178
23730 Kelly SUMMARY	/ Rd, Eastpo ROOFING	EXTERIOR	ebruary 25, structure	2014 ELECTRICAL	HEATING	COOLING	INSULATION	
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE				
Descript	tion							
• <u>Glass fibe</u> Attic/roof v Attic/roof a Wall insula Floor abov	ventilation: air/vapor ba ation materi	• <u>Roof vent</u> arrier: • Not t/crawlspace	ce insulatior	material: •	None noted			
Limitatio								
Attic inspe Crawl space Roof ventil	prevented ection perfo ce inspection lation syste	rmed: • By on performe	-	c, but access ring space, b evaluated		s limited		
Recomp	nendatio	ns						
ATTIC/ROC 20. Condit	<b>DF ∖ Insulat</b> i i <b>on: •</b> <u>Amo</u> n <b>(s)</b> : Increas Attic	<mark>ion</mark> unt less thar	<u>n current star</u> and cooling c					

Time: Discretionary

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### PLUMBING

23730 Kelly Rd, Eastpointe, MI February 25, 2014 www.propertyinspectionengineers.biz

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					

### Description

### Water supply source:

Public



65. Public

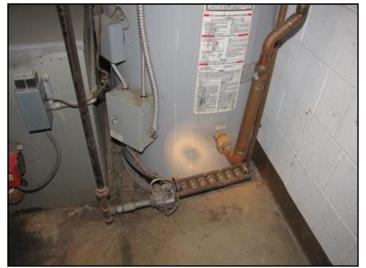
Service piping into building: • <u>Copper</u> Supply piping in building: • <u>Copper</u>

Main water shut off valve at the: • Basement

Water heater fuel/energy source: • Gas

Water heater type:

<u>Conventional</u>



66. Conventional



67. Conventional

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# PLUMBING

23730 Kelly Rd, Eastpointe, MI February 25, 2014

	·) · · · · · · · · · · · ·		,,						
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					



68. Conventional

Tank capacity: • 80 Gallons

Water heater approximate age: • 20 years

Typical life expectancy: • 8 to 12 years

Waste disposal system:

Public



69. Public



70. Public

Waste piping in building: • PVC plastic • Copper • Cast Iron

#### Pumps:

• <u>Sump pump</u>

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# PLUMBING

23730 Kelly Rd. Eastpointe, MI February 25, 2014

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR		
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE							



**71.** Sump pump

Gas piping: • Steel

### Limitations

General: • No fixtures operated.

**Items excluded from a building inspection:** • Water quality • Isolating/relief valves & main shut-off valve • Concealed plumbing • Tub/sink overflows • Water treatment equipment • Water heater relief valves are not tested

72. Sump pump

### Recommendations

#### <u>General</u>

21. • Recommend a full review of waste and potable water systems by a licensed plumber.Task: Further evaluationTime: Immediate

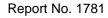
**22.** • Recommend a sewer inspection. **Implication(s)**: Concealed defects

#### WATER HEATER \ Life expectancy

23. Condition: • Old Implication(s): No hot water Task: Monitor Time: Unpredictable

#### WASTE PLUMBING \ Sump pump

24. Condition: • Inoperative Implication(s): Chance of water damage to contents, finishes and/or structure Task: Repair or replace



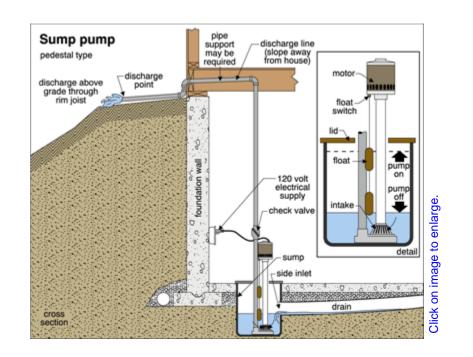
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### PLUMBING

23730 Kelly Rd, Eastpointe, MI February 25, 2014

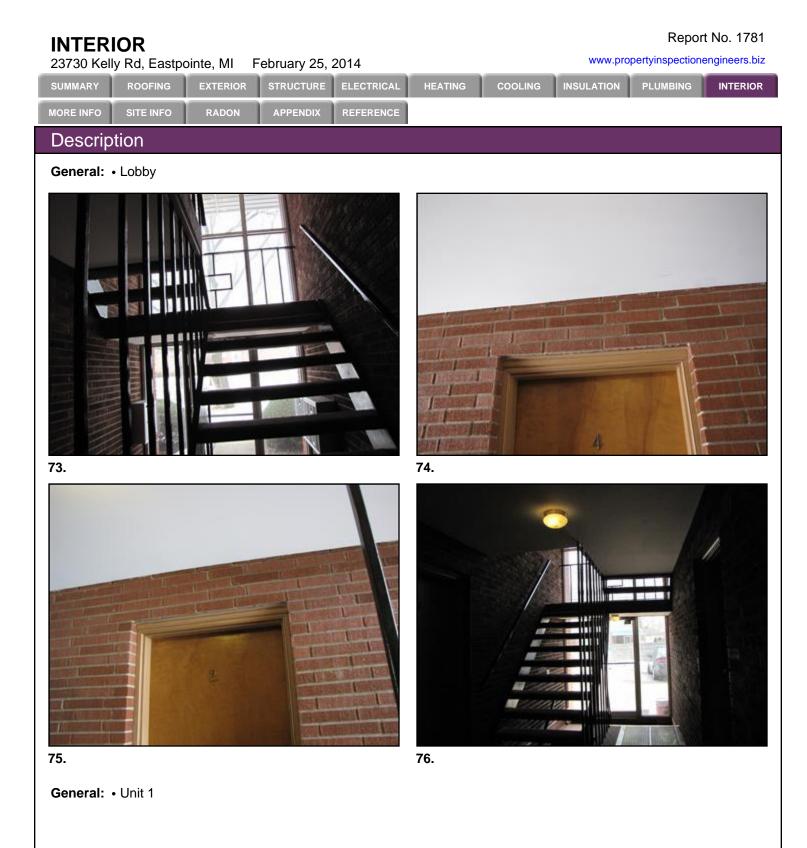
201001101												
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR			
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE								

#### Time: Immediate



### FIXTURES AND FAUCETS \ Bathtub

25. Condition: • Recommend installing 'anti scald' style diverters.Implication(s): Safety issueTask: Improve



	-			2014				Repor	t No. 1781
23730 Kei SUMMARY	ROOFING	EXTERIOR	ebruary 25, structure		HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE	HEATING		INSOLATION	1 EOMBINO	INTERIOR







79.







23730 Kel	IOR ly Rd, Eastpo	ointe. MI F	ebruary 25,	2014			www.pro	Repor	t No. 1781 engineers.biz
SUMMARY	ROOFING	EXTERIOR	STRUCTURE		HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





81.





83.

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# **INTERIOR**

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





85.





87.

INTERIOR

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PLUMBING

# INTERIOR

23730 Kelly Rd, Eastpointe, MI February 25, 2014

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE		





INSULATION

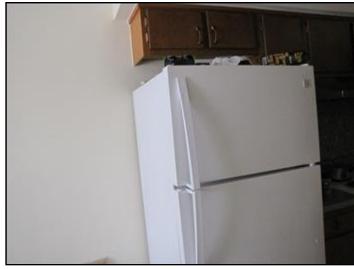
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91.





ATTA

94.

# **INTERIOR**

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					



96.











#### **INTERIOR** www.propertyinspectionengineers.biz 23730 Kelly Rd, Eastpointe, MI February 25, 2014 PLUMBING SUMMARY ROOFING STRUCTURE HEATING INTERIOR

REFERENCE

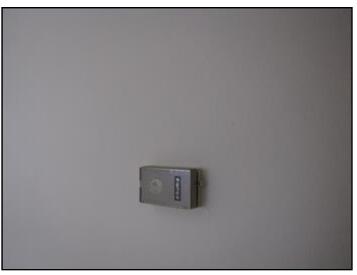
APPENDIX





100.

MORE INFO



102.

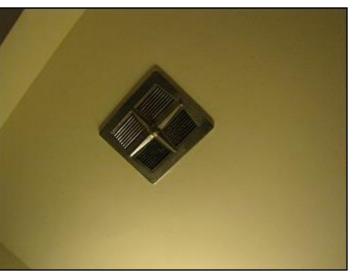


#### **INTERIOR** 23730 Kelly Rd, Eastpointe, MI www.propertyinspectionengineers.biz February 25, 2014 SUMMARY ROOFING STRUCTURE HEATING PLUMBING INTERIOR

REFERENCE



APPENDIX



104.

MORE INFO

105.





General: • Unit 4

INTERIOR

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PLUMBING

# INTERIOR

23730 Kelly Rd, Eastpointe, MI February 25, 2014

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	1
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE	



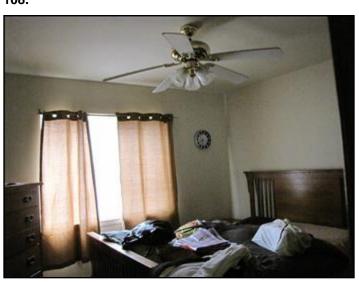


INSULATION

107.



109.



110.

HEATING

COOLING

# **INTERIOR**

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					



111.



113.



112.



### INTERIOR 23730 Kellv Rd. Eastpointe. MI February 25, 2014

23730 Kel	ly Rd, Eastp	ointe, MI F	ebruary 25,	2014			www.prc	pertyinspection	engineers.biz
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					













<b>IN I ER</b> 23730 Kel	-	ointe, MI F	ebruary 25,	2014			www.pro	pertyinspection	engineers.biz
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					

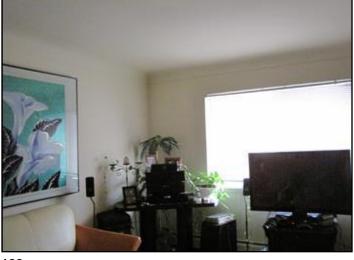




120.

General: • Unit 7





121.

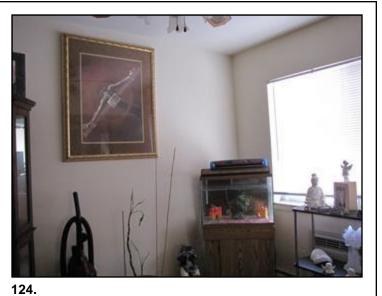
122.

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# **INTERIOR**

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





123.



125.



### **INTERIOR** 23730 Kelly Rd, Eastpointe, MI February 25, 2014

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	SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
	MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					



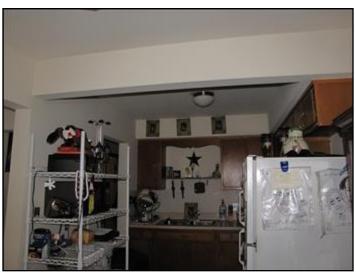




129.



128.



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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					



131.



133.

General: • Unit 2



132.



### **INTERIOR** 23730 Kelly Rd. Eastpointe. MI February 25, 2014

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	SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
	MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					



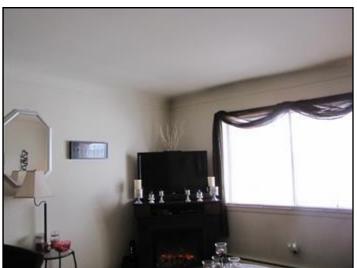


135.



137.





### **INTERIOR** 23730 Kelly Rd, Eastpointe, MI February 25, 2014

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1	SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
1	MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





139.



141.





# **INTERIOR**

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





143.

144.





General: • Unit 3

# **INTERIOR**

23730 Kel	ly Rd, Eastpo	ointe, MI F	ebruary 25,			www.prc	pertyinspection	engineers.biz	
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					

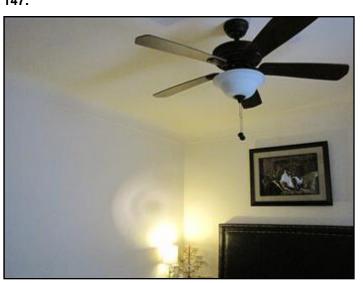




146.



148.



INTERIOR

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PLUMBING

# INTERIOR

23730 Kelly Rd, Eastpointe, MI February 25, 2014

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE	

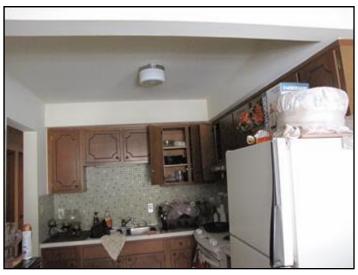




INSULATION

COOLING

150.



152.

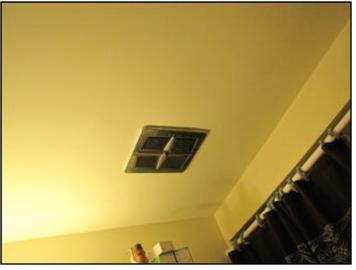


### **INTERIOR** 23730 Kelly Rd, Eastpointe, MI February 25, 2014

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					

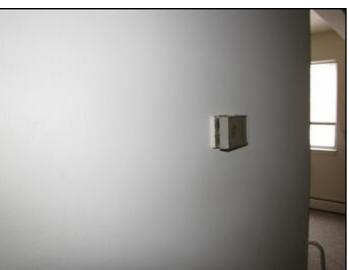




154.









INTER 23730 Kel	-	ointe, MI F	ebruary 25,	2014			www.pro	pertyinspection	engineers.biz
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





158.

159.

General: • Unit 6



160.

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INTER 23730 Kell	-	ointe, MI F	ebruary 25,	2014			www.pro	Report	t NO. 1781 engineers.biz
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR

REFERENCE



RADON

APPENDIX



162.

MORE INFO

SITE INFO



164.

163.



# **INTERIOR**

23730 Kel	-	ointe, MI F	ebruary 25,			www.prc	pertyinspection	engineers.biz	
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





166.



168.





# **INTERIOR**

23730 Kel	ly Rd, Eastp	, Eastpointe, MI February 25, 2014 www.propertyinspectioneng							
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





170.

171.

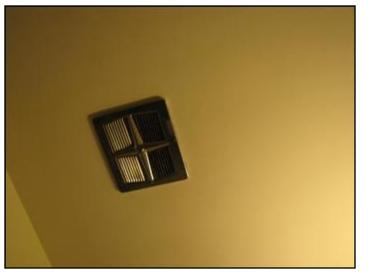




General: • Unit 5

#### **INTERIOR** 23730 Kelly Rd Eastpointe MI Eebruary 25, 2014

23730 Kelly Rd, Eastpointe, MI February 25, 2014 www.propertyinspectio							pertyinspection	engineers.biz	
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





173.



175.





INTERIOR

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PLUMBING

# INTERIOR

23730 Kelly Rd, Eastpointe, MI February 25, 2014

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE		





INSULATION

177.



179.





# **INTERIOR**

23730 Kel	ly Rd, Eastp	ointe, MI F	ebruary 25,	2014			www.pro	pertyinspection	engineers.biz
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





181.



183.





#### **INTERIOR** 23730 Kellv Rd. Eastpointe. MI February 25, 2014

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					





185.



187.

Major floor finishes: • <u>Carpet</u> • <u>Ceramic</u> • Vinyl Major wall and ceiling finishes: • <u>Plaster/drywall</u> Windows:

• <u>Sliders</u>



INTERIOR www.propertyinspectionengineers.biz 23730 Kelly Rd, Eastpointe, MI February 25, 2014 SUMMARY ROOFING STRUCTURE COOLING INSULATION PLUMBING INTERIOR MORE INFO SITE INFO APPENDIX REFERENCE 189. Sliders Vinyl Exterior doors - type/material: Wood Individual units

Metal

Range fuel: • Electricity

Appliances: • Cook Top - Electric

Laundry facilities: • Laundry Images

Laundry facilities: • Laundry tub • Hot/cold water supply • Vented to outside • 120-Volt outlet

Stairs and railings: . Inspected

### Limitations

General: • Windows not operated

Not included as part of a building inspection: • Carbon monoxide detectors, security systems, central vacuum • Perimeter drainage tile around foundation, if any

Cosmetics: • No comment offered on cosmetic finishes

Appliances: • Timer and thermostat accuracy not determined

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

Basement leakage: • Cannot predict how often or how badly basement will leak • Storage in basement limited inspection

## INTERIOR

### Report No. 1781

23730 Kelly Rd, Eastpointe, MI February 25, 2014

www.propertyinspectionengineers.biz

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					
Recom	mendatio	ons							
<u>General</u> 26. ∙ Gen Task: Rep	eral wear and	d tear noted.							
<b>27.</b> • Boile	er and hot wa on(s): Safety		ited in a com	mon unsecure	ed area.				
28. Cond Implicatio	<b>Carpet on :</b> ition: • <u>Stair</u> on(s): Cosme pair or replace	<u>ns</u> etic defects							
29. Cond Implicatio	S \ Glass (gl ition: • <u>Crac</u> on(s): Cosme pair or replac	etic defects	Physical inju	ry					
30. Cond		e or poor fit	to finishes a	nd structure					
STAIRS \ 31. Cond Location: Task: Imp	ition: • Stair Lobby	s have open	risers.						
		equate by cu	irrent standa	rds.					
33. Cond Bathroom	o <b>n(s)</b> : Chance rove	termination B: Recomme	end vent to ex	cterior. e to finishes a	nd/or struct	ure			
		P	roviding great	home inspectio	ns for every (	lient every t	ime	Dr	age 76 of 86

	INTER 23730 Kel	IOR ly Rd, Eastp	ointe, MI F	ebruary 25,	2014			www.pro	Repor pertyinspection	t No. 1781
1	SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
1	MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					



190. Poor termination location

#### EXHAUST FANS \ Kitchen range exhaust system

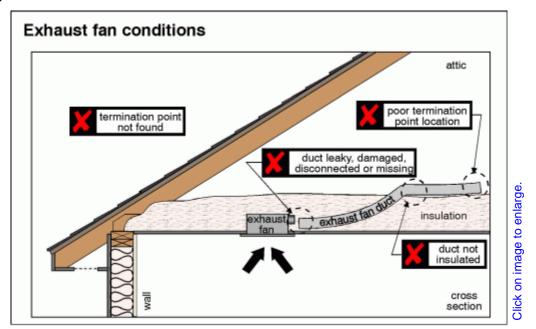
34. Condition: • Not vented to exterior

Vents to attic.

Implication(s): Chance of condensation damage to finishes and/or structure

Task: Repair

Time: Immediate



**MORE INFO** 23730 Kelly Rd, Eastpointe, MI Eebruary 25, 2014

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE					

### Description

General: • Inspection is not considered a code compliance inspection.

General: • Security System Present: No.

General: • Incinerator present: Yes // Not included in building inspection.





191.

192.

### Recommendations

#### <u>General</u>

**35.** • Fire suppression system not included in building inspection. Recommend review of system.

Task: Further evaluation

Time: Immediate



	Report No. 1781
2014	www.propertyinspectionengineers.biz

23730 Kel	ly Rd, Eastp	ointe, MI F	ebruary 25,	2014			www.propertyinspectionengineers.biz				
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR		
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE							

**36.** • Recommend contacting the City of Eastpointe to review the building history and to determine if certifications, updating and inspections will be required.

Task: Further evaluation

Time: Immediate

**MORE INFO** 

**37.** • Recommend obtaining contractor proposals for all repair items.

Task: Further evaluation

Time: Immediate

SITE INFO 23730 Kelly Rd, Eastpointe, MI February 25, 2014

www.propertyinspectionengineers.biz

SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR				
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE									
Descrip	tion												
Weather: • Clear • There was snow on the ground. • There was snow on the roof.													
Approxim	Approximate temperature: • 20°												
Attendees	Attendees: • Buyer • Seller • Buyer's Agent												
Access to	Access to home provided by: • Seller												
Occupand	Occupancy: • The home was occupied at the time of the inspection.												
Utilities:	Utilities: • All utilities were on during the inspection.												
Approxim	ate date of	constructio	<b>n: •</b> 1964										
Building t													
<ul> <li>Apartmer</li> <li>8 unit</li> </ul>	it												
Below gra	de area: • E	Basement •	Crawlspace										
Area: • Su	ıburb												
Street typ	e: • Resider	ntial											
Street sur	face: • Pave	ed											
Limitatio	Limitations												

**General:** • No building history provided for review.

RADON

23730 Kellv Rd. Eastpointe. MI February 25, 2014

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SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR				
MORE INFO	SITE INFO	RADON	APPENDIX	REFERENCE									
Descrip	Description												
General:	General: • EPA Radon Link												

### Limitations

General: • Radon testing not included in building inspection.

### Recommendations

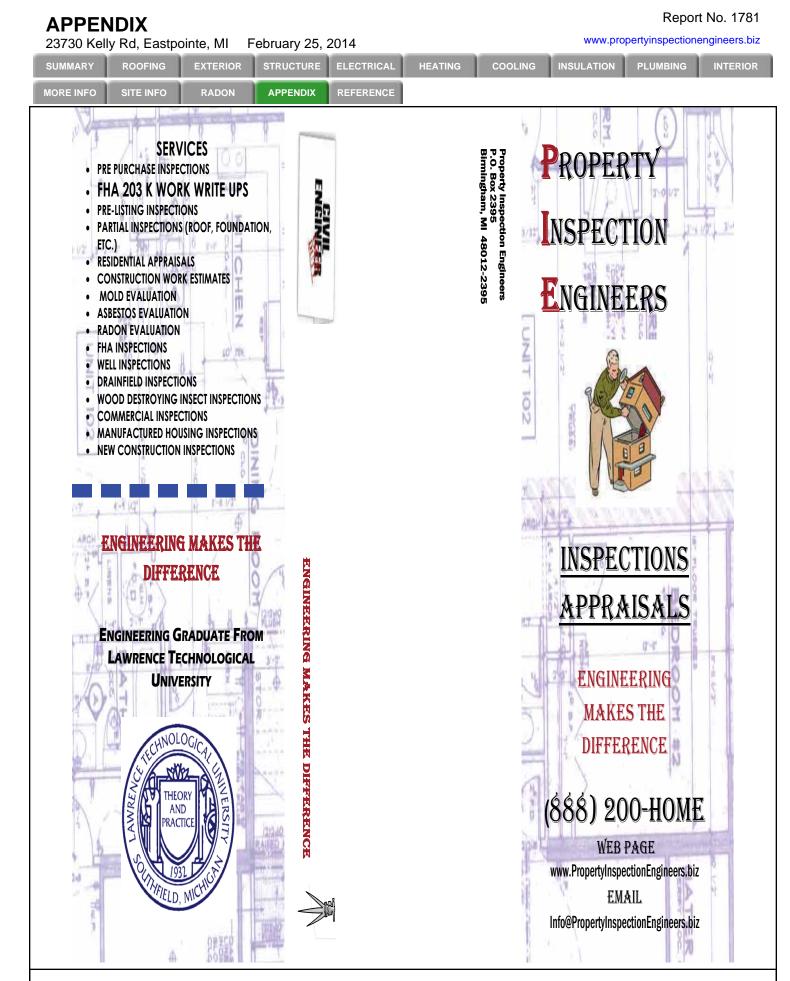
#### <u>General</u>

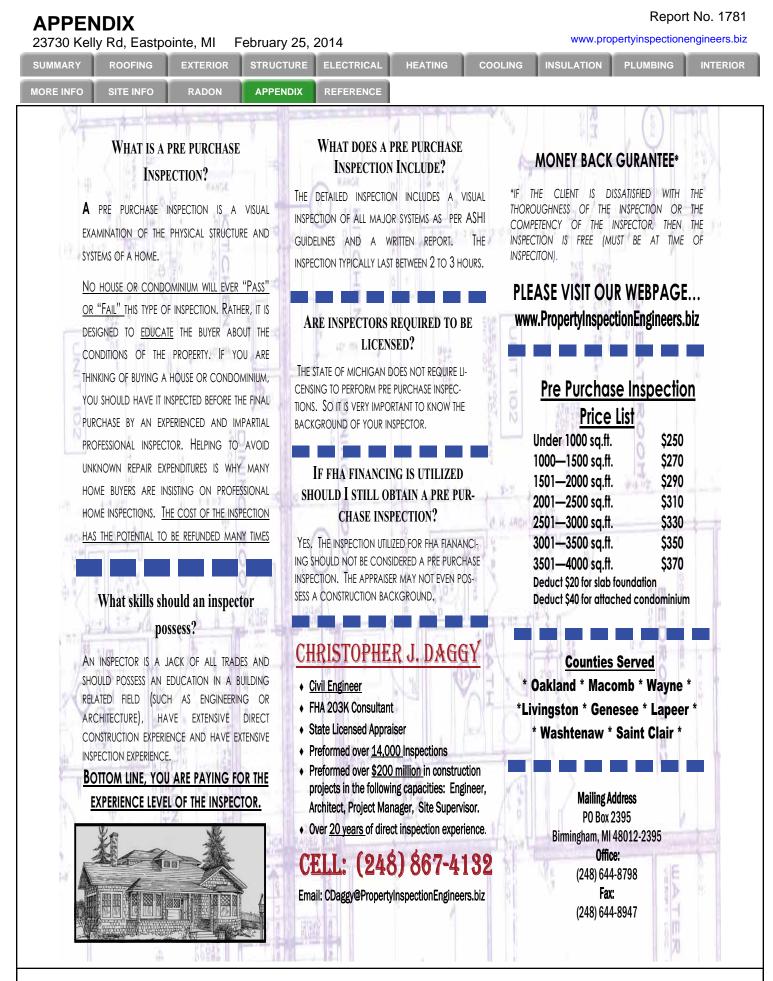
**38.** • Recommend performing radon testing to determine levels.

Implication(s): Health issues. Task: Further evaluation

Time: Immediate

END OF REPORT





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## APPENDIX

23730 Kelly Rd, Eastpointe, MI February 25, 2014

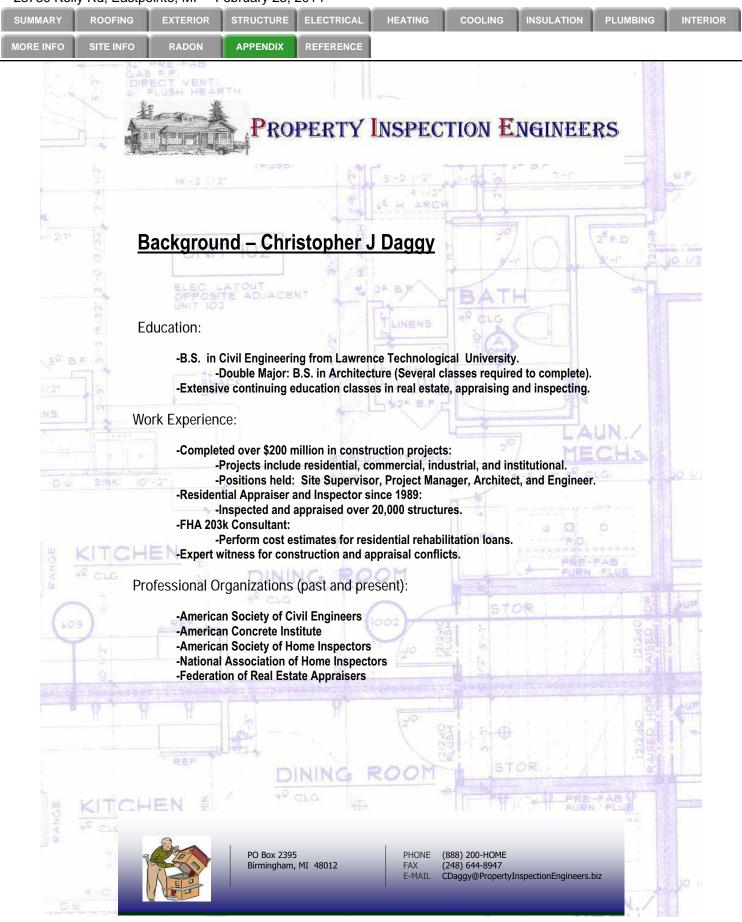
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