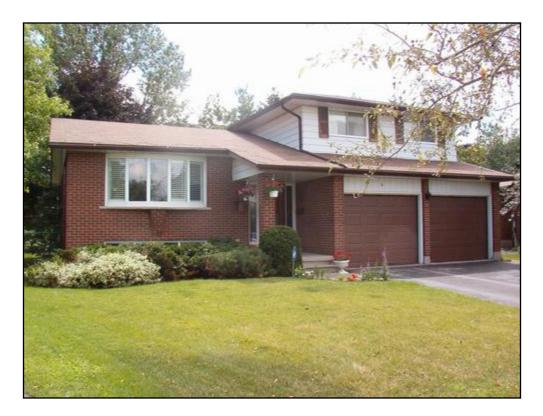
## **INSPECTION REPORT**



## For the Property at: 27 MAPLE CRESCENT CHICAGO, IL

Prepared for: JOHN SIMPSON Inspection Date: Saturday, December 16, 2006 Prepared by: Alan Carson



XYZ Home Services, LLC 120 Carlton St., Suite 407 Chicago, IL 32678 1 800 268 7070 Fax: 847 964 0683 www.xyzhomeservices.com info@xyzhomeservices.com

Setting the Standard for Home Inspections!



December 19, 2006

Dear John Simpson,

RE: Report No. 1366 27 Maple Crescent Chicago, IL

Thank you for choosing XYZ inspections to perform your Home Inspection. We trust the experience was both useful and enjoyable.

Please feel free to contact us with questions about the report or the home itself any time. Our consulting service via telephone is available at no cost to you for as long as you own the home.

Please visit our website at your convenience www.DiscoverHorizon.com and feel free to fill out and return our client questionnaire.

Thanks again for allowing us to work with you, and best wishes to you and your family in your new home. Sincerely,

Alan Carson on behalf of XYZ Home Services, LLC

> XYZ Home Services, LLC 120 Carlton St., Suite 407 Chicago, IL 32678 1 800 268 7070 Fax: 847 964 0683 www.xyzhomeservices.com info@xyzhomeservices.com



## INVOICE

December 19, 2006

Client: John Simpson

Report No. 1366 For inspection performed at: 27 Maple Crescent Chicago, IL

on: Saturday, December 16, 2006

 Home Inspection
 \$400.00

 Sales
 \$24.00

 Tax
 70tal

XYZ Home Services, LLC 120 Carlton St., Suite 407 Chicago, IL 32678 1 800 268 7070 Fax: 847 964 0683 www.xyzhomeservices.com info@xyzhomeservices.com 27 Maple Crescent, Chicago, IL December 16, 2006

#### PARTIES TO THE AGREEMENT

#### Company

XYZ Home Services, LLC 120 Carlton St., Suite 407 Chicago, IL 32678 **Client** John Simpson 17 Briar Crescent Mundelein, IL 34511

This is an agreement between John Simpson and XYZ Home Services, LLC.

PLEASE READ CAREFULLY BEFORE SIGNING.

The Inspection of this property is subject to the Limitations and Conditions set out in this Agreement. It is based on a visual examination of the readily accessible features of the building. The Inspection is performed in accordance with the Standards of Practice of the American Society of Home Inspectors. These can be reviewed at www.ashi.org/inspectors/standards/standards.asp

The Home Inspector's report is an opinion of the present condition of the property. The Inspection and report are not a guarantee, warranty or an insurance policy with regards to the property.

Note: The inspection report is for the exclusive use of the client named above. No use of the information by any other party is intended.

LIMITATIONS AND CONDITIONS OF THE HOME INSPECTION These Limitations and Conditions explain the scope of your Home Inspection. Please read them carefully before signing this Agreement.

The purpose of your Home Inspection is to evaluate the general condition of a property. This includes determining whether systems are still performing their intended functions.

There are limitations to the scope of this Inspection. It provides a general overview of the more obvious repairs that may be needed. It is not intended to be an exhaustive list. The ultimate decision of what to repair or replace is yours. One homeowner may decide that certain conditions require repair or replacement, while another will not.

1. The Home Inspection provides you with a basic overview of the condition of the property. Because your Home Inspector has only a limited amount of time to go through the property, the Inspection is not technically exhaustive. If you have concerns about any of the conditions noted, please consult the text that is referenced in the report.

Some conditions noted, such as foundation cracks or other signs of settling in a house, may either be cosmetic or may indicate a potential structural problem that is beyond the scope of the Home Inspection.

If you are concerned about any conditions noted in the report, we strongly recommend that you consult a qualified licensed contractor or engineering specialist. These professionals can provide a more detailed analysis of any conditions noted in the report at an additional cost.

2. A Home Inspection does not include identifying defects that are hidden behind walls, floors or ceilings. This includes wiring, structure, plumbing and insulation that is hidden or inaccessible.

Some intermittent conditions may not be obvious on a Home Inspection because they only happen under certain circumstances. As an example, your Home Inspector may not discover leaks that occur only during certain weather conditions or when a specific tap or appliance is being used in everyday life.

Home Inspectors will not find conditions that may only be visible when storage or furniture is moved. Inspectors do not remove wall coverings, including wallpaper, or lift flooring, including carpet to look underneath.

A Home Inspection is a sampling exercise with respect to house components that are numerous, such as bricks, windows and electrical receptacles. As a result, some conditions that are visible may go un-reported.

3. The Inspection does not include hazardous materials that may be in or behind the walls, floors or ceilings of the property. This includes building materials that are now suspected of posing a risk to health such as phenol-formaldehyde and urea-formaldehyde based products, fiberglass insulation and vermiculite insulation. The Inspector does not identify asbestos roofing, siding, wall, ceiling or floor finishes, insulation or fire proofing. We do not look for lead or other toxic metals in such things as pipes, paint or window coverings.

The Inspection does not deal with environmental hazards such as the past use of insecticides, fungicides, herbicides or pesticides. The Inspector does not look for, or comment on, the past use of chemicals, including termite treatments in or around the property.

4. We are not responsible for and do not comment on the quality of air in a building. The Inspector does not try to determine if there are irritants, pollutants, contaminants, or toxic materials in or around the building. The Inspection does not include spores, fungus, mold or mildew including that which may be concealed behind walls or under floors, for example. You should note that whenever there is water damage, there is a possibility that visible or concealed mold or mildew may be present unseen behind a wall, floor or ceiling.

5. If anyone in the home suffers from allergies or heightened sensitivity to quality of air, we strongly recommend that you consult a qualified Environmental Consultant who can test for toxic materials, mold and allergens.

6. Your Home Inspector does not look for and is not responsible for fuel oil, septic or gasoline tanks that may be buried on the property. If fuel oil or other storage tanks remain on the property, you may be responsible for their removal and the safe disposal of any contaminated soil. If you suspect there is a buried tank, we strongly recommend that you retain a qualified Environmental Consultant to determine whether this is a potential problem.

7. We will have no liability for any claim or complaint if conditions have been disturbed, altered, repaired, replaced or otherwise changed before we have had a reasonable period of time to investigate.

I, John Simpson (Signature)	, (Date)	_, have read, understood and
accepted the terms of this agreement.		

SUMMARY Report No. 1366								t No. 1366	
27 Maple (	Crescent, Ch	icago, IL [	December 16	6, 2006				www.xyzhomes	services.com
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR

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.

There are some important things you should do when taking possesion of a home. These are detailed in the Priority Maintenance document, which you can access by clicking on the link below.

Priority Maintenance Items

## Electrical

Service box, grounding and panel \ Distribution panel Condition: • Rust or water in panel Implication(s): Electric shock | Fire hazard Location: North Basement Task: Replace

**Time**: Less than 1 year

## Heating

#### Chimney and vent \ Metal chimney or vent

Condition: • <u>Chimney walls rusting or pitting</u> Implication(s): Chance of movement | Hazardous combustion products entering home Location: North Task: Replace Time: Immediate

## Insulation and Ventilation

#### Foundation \ Interior insulation

Condition: • Exposed combustible insulation Implication(s): Fire hazard Location: West Crawl space Task: Remove or cover with drywall Time: Less than 1 year

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. The link below provides some typical costs for home repairs and improvements.

Home Improvement - ballpark costs

ROOFING 27 Maple Crescent, Chicago, IL December 16, 2006	Report No. 1366 www.xyzhomeservices.com						
SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION	N PLUMBING INTERIOR						
DESCRIPTION							
General: • A roof "tune-up" is recommended.							
Sloped: • <u>Asphalt</u>							
Probability of leakage: • Medium							
LIMITATIONS							
Roof inspection limited/prevented by: • Deck/solar panels covering roof							

Inspection performed: . By walking on roof

## RECOMMENDATIONS

#### General

• Roofs may leak at any time. Leaks often appear at roof penetrations, flashings, changes in direction or changes in material. A roof leak should be addressed promptly to avoid damage to the structure, interior finishes and furnishings. A roof leak does not necessarily mean the roof has to be replaced. We recommend an annual inspection and tune-up to minimize the risk of leakage and to maximize the life of roofs.

#### Sloped roof flashings \ Roof/sidewall flashings

Condition: • No kickout flashing Implication(s): Chance of water damage to contents, finishes and/or structure Location: North First floor Task: Improve Time: Less than 1 year



At XYZ Home Inspections, a great inspection is only the beginning.

ROOFING									t INO. 1300
27 Maple Crescent, Chicago, IL			December 16	6, 2006				www.xyzhome	services.com
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR



1. No kickout flashing at roof/sidewall junction

### Sloped roof flashings \ Pipe/stack flashings

 $\textbf{Condition:} \bullet \underline{\textbf{Leak}}$ 

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

Location: North

Task: Repair

Time: Immediate



2. Stack flashing should be sealed.

	EXTERIOR Report No. 1366 27 Maple Crescent, Chicago, IL December 16, 2006 www.xyzhomeservices.com									
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR	
DESCR										
	<b>General:</b> • Gutters and downspouts must carry water off the roof away from the building to prevent basement or crawl space leakage.									
This can le	Ground that slopes toward the house can funnel surface water from rain and melting snow against the foundation walls. This can lead to basement or crawl space leakage. The ground around the house should slope down away from the building at a rate of at least 1 inch per foot for the first 6 feet out from the building.									
Gutter & c	lownspout i	material: •	Aluminum							
Gutter & c	lownspout	discharge:	• Above grad	<u>e</u>						
Lot slope:	Away from	<u>m house</u>								
Wall surfa	ces - maso	nry: • <u>Brick</u>	• <u>Stone</u>							
Wall surfa	ces : • <u>Viny</u>	<u>/I siding</u> • <u>St</u>	ucco							
Retaining	wall: • Con	crete								
LIMITA	TIONS									
Inspection inspection.	-	evented by:	<ul> <li>Access wat</li> </ul>	s restricted to	o the area be	elow the dec	k, limiting the	e extent of the	9	

Inspection limited/prevented by: • Storage • Car in garage • Vines/shrubs/trees against wall

Upper floors inspected from: • Ground level

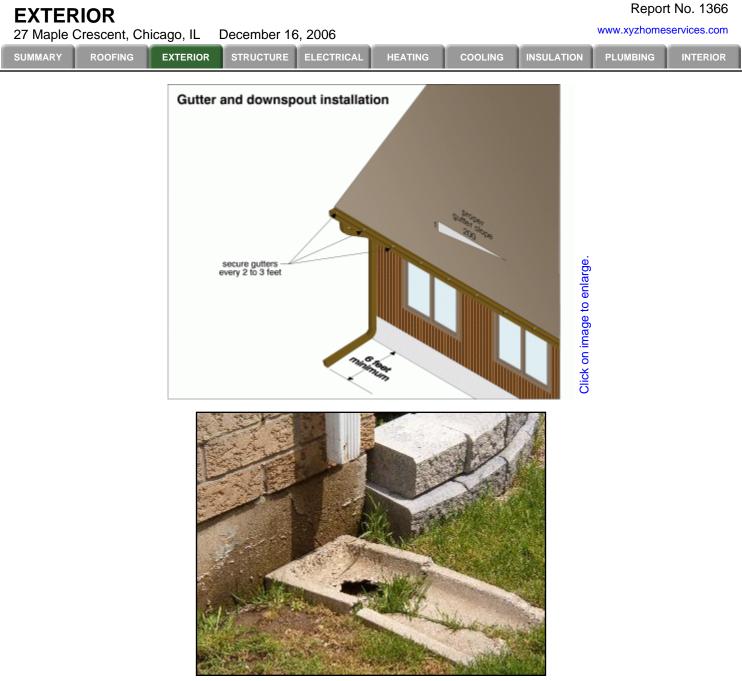
## RECOMMENDATIONS

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

• Basement leakage is often caused by conditions on the exterior of the home. Basements are not built like boats, and if water is allowed to collect outside of foundation walls, it will leak through into the basement. It is important that gutters and downspouts collect roof water and carry it away from the house. Similarly, Lot grading around the house should slope down away from the building so that surface water from rain and melting snow is directed away from the building, rather than toward the foundation.

#### Roof drainage \ Downspouts

Condition: • Downspouts end too close to building Implication(s): Chance of water damage to contents, finishes and/or structure Location: East Exterior wall Task: Improve Time: Immediate Note: The downspout should be extended to discharge at least 6 feet from the home. The broken splash block can be discarded.



3. Downspout should be extended away from home

## STRUCTURE 27 Maple Crescent, Chicago, IL December 16, 2006 SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING

#### Report No. 1366

www.xyzhomeservices.com

PLUMBING

DESCRI	

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

Foundation material: • Poured concrete

Floor construction: • <u>Joists</u>

Exterior wall construction: • Wood frame • Wood frame, brick veneer

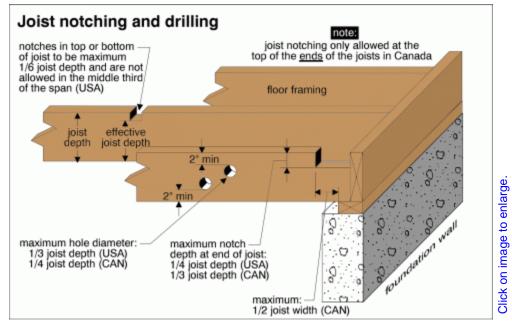
Roof and ceiling framing: • Trusses

## **LIMITATIONS**

**Inspection limited/prevented by:** • The attic/roof space was inspected from the access hatch. All areas could not be closely examined. • Some parts of the foundation walls were not visible and could not be inspected.

## RECOMMENDATIONS

Floors \ Joists Condition: • <u>Notches or holes</u> Implication(s): Weakened structure Location: West Basement Task: Replace Time: Immediate



## STRUCTURE Report No. 1366 27 Maple Crescent, Chicago, IL December 16, 2006 SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR



4. Double joist cut for ductwork

#### Roof framing \ Rafters/trusses

Condition: • Split Implication(s): Weakened structure | Chance of structural movement Location: Northeast Attic Task: Repair or replace Time: Immediate



5. Top chord of truss is broken

#### Report No. 1366 ELECTRICAL www.xyzhomeservices.com 27 Maple Crescent, Chicago, IL December 16, 2006 COOLING INSULATION PLUMBING SUMMARY ROOFING DESCRIPTION Service entrance cable and location: • Overhead copper Service size: • 100 Amps (240 Volts) Main disconnect/service box rating: • 100 Amps Main disconnect/service box type and location: • Breakers - basement System grounding material and type: • Copper - water pipe Distribution wire material and type: • Copper - non-metallic sheathed • Copper - conduit Type and number of outlets: • Grounded - typical Circuit interrupters: • GFCI - bathroom and exterior Smoke detectors: • Present

## LIMITATIONS

General: • Concealed electrical components are not part of a home inspection.

**Inspection limited/prevented by:** • The quality of the electrical grounding system is not determined as part of a home inspection.

**Panel or disconnect cover:** • Home inspectors do not remove the cover for the main electrical disconnect, since this is not safe to do with the house power turned on, and we cannot turn the power off during the home inspection.

## RECOMMENDATIONS

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

• Any electrical recommendations should be considered high priority items, since all electrical issues are safety concerns.

#### Service box, grounding and panel \ Service box - fuse, breaker, wire

Condition: • <u>Poor connections</u> Implication(s): Electric shock | Fire hazard Location: North Basement Task: Improve Time: Immediate

Service box, grounding and panel \ Distribution panel Condition: • Rust or water in panel Implication(s): Electric shock | Fire hazard Location: North Basement Task: Replace Time: Less than 1 year

# Report No. 1366 WWW.xyzhomeservices.com 27 Maple Crescent, Chicago, IL December 16, 2006 www.xyzhomeservices.com SUMMARY RooFing Exterior BLECTRICAL MMARY RooFing Exterior BLECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR



6. Water and rust in bottom of panel

#### Distribution system \ Lights

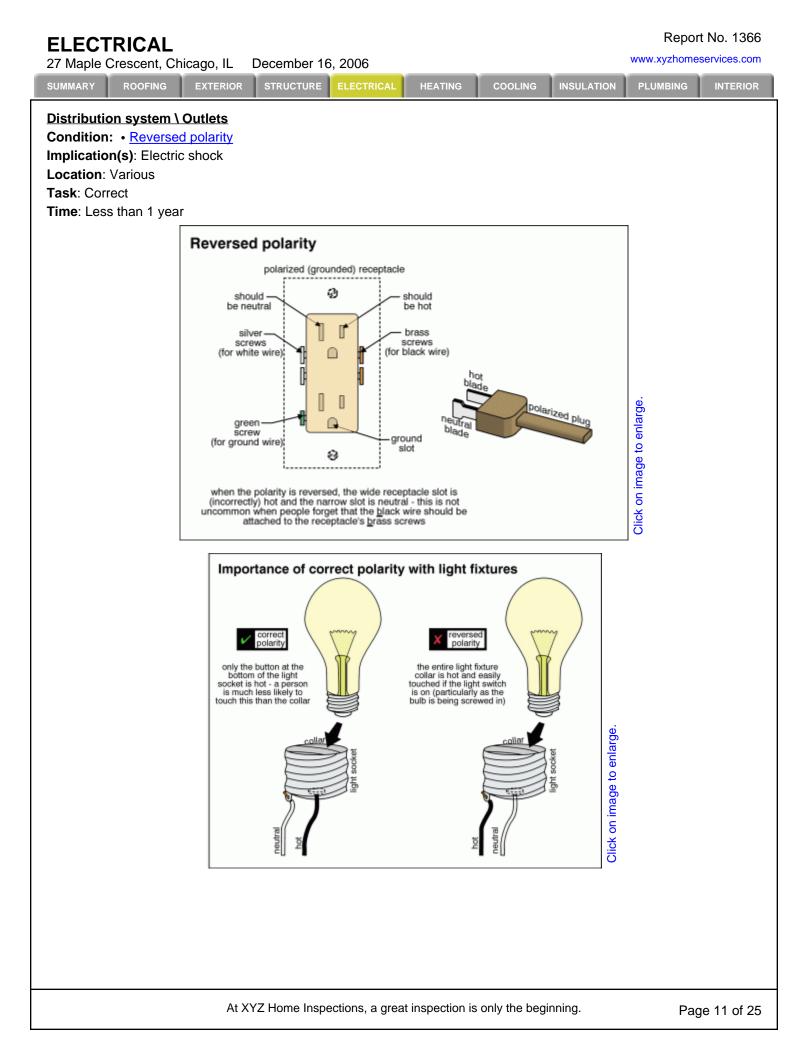
Condition: • Loose Implication(s): Electric shock | Fire hazard Location: East Exterior wall Task: Repair or replace Time: Immediate



7. Light fixture is not well secured

27 Maple Oreseent, Onloago, 12 December 10, 2000	Report No. 1366 www.xyzhomeservices.com
Distribution system \ Lights Condition: • Heat lamps over doors Implication(s): Fire hazard Location: East Second floor Bathroom Task: Correct Time: Immediate	PLUMBING INTERIOR
Poor heat lamp locations overheat overheat overheat overheat overheat overheat overheat overheat overheat overheat over rod over	

8. Heat lamp over door - fire hazard!



HEATING			Report	No. 1366
27 Maple Crescent, Chicago, IL December 16, 2006			www.xyzhomes	ervices.com
SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
DESCRIPTION				
Fuel: • Gas				
System type: • Furnace				
Approximate capacity: • <u>90,000 BTU/hr</u>				
Efficiency: • Mid-efficiency				
Approximate age: • Typical life expectancy is 20 to 25 years.				
Approximate age: • <u>6 years</u>				
Main fuel shut off at: • Basement <i>Note:</i> At front of home				
Auxiliary heat: • <u>Electric baseboard heater</u> <i>Note:</i> In basement family room				
Fireplace: • <u>Zero clearance</u> <i>Note:</i> Wood burning fireplace in living room				
<ul> <li>Chimney: • Masonry • Metal</li> <li>Carbon monoxide test:</li> <li>• 5 parts per million - approximate</li> <li><i>Note:</i> This is acceptable.</li> </ul>				

## LIMITATIONS

**General:** • Heat loss calculations are not performed as part of a home inspection. These calculations are typically performed by designers to determine the required size for heating systems prior to installation.

Inspection prevented/limited by: • Safety devices are not tested as part of a home inspection. These should be tested during annual servicing. • Heat loss calculations are not performed as part of a home inspection. These calculations are typically performed before construction to determine the required capacity of a heating system.

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

Fireplace/wood stove: • Quality of chimney draw cannot be determined • Connection to chimney not inspected

### RECOMMENDATIONS

#### General

• An annual maintenance agreement that covers parts and labor is recommended.

HEATING					Report	No. 1366
27 Maple Crescent, Chicago, IL	December 16, 2006				www.xyzhomes	ervices.com
SUMMARY ROOFING EXTERI		HEATING C		ULATION	PLUMBING	INTERIOR
Gas furnace \ Venting system Condition: • Draft hood spillad						
Implication(s): Equipment not		s combustion n	roducts enter	ina home		
Location: Basement Furnace r				ing nome		
Task: Correct						
Time: Immediate						
	Backdrafting if there is insufficient air available to the furnace, back drafting can occur check for it at the draft hood - with a match, cigarette etc. or just check for excess heat in the area rust may also indicate a backdrafting problem	Grant Comme		Click on image to enlarge.		



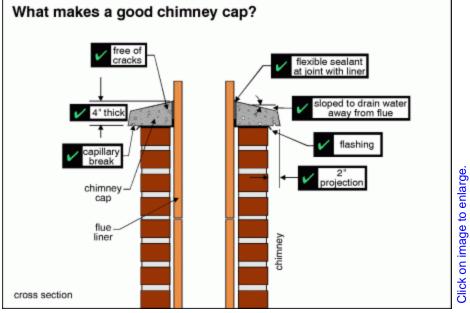
9. Evidence of furnace backdrafting



10. Rust at bottom of heat exchanger



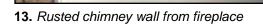
HEATING 27 Maple Crescent, Chie	cago, IL	December 16	6, 2006				Repor www.xyzhome	t No. 1366 services.com
SUMMARY ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
Chimney and vent \ Ma Condition: • <u>Cracked</u> Implication(s): Chance Location: West Task: Repair Time: Less than 1 year Cost: Minor	-		tents, finishe	s and/or stru	cture   Shor	tened life exp	ectancy of m	naterial





12. Minor cracks in chimney cap

HEATING 27 Maple Crescent, C	hicago, IL	December 16	6, 2006				Repor www.xyzhome	t No. 1366 services.com
SUMMARY ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
Chimney and vent \ Condition: • Chimne Implication(s): Chan Location: North Task: Replace Time: Immediate	y walls rustin	g or pitting	us combustic	n products e	entering hom	ie	1	
	Rusting	and/or pittin		himneys			Click on image to enlarge.	



## **COOLING & HEAT PUMP**

27 Maple Crescent, Chicago, IL December 16, 2006 www.xyzhomeservices.com									
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
DESCR	DESCRIPTION								
Air condit	Air conditioning type: • Air cooled								
Cooling c	apacity: • <u>3</u>	6,000 BTU/h	<u>r</u>						
<b>Compressor approximate age:</b> • Typical life expectancy is 10 to 15 years.									
Compress	Compressor approximate age: • 6 years								

## LIMITATIONS

General: • Heat gain calculations are not performed as part of a home inspection. These calculations are typically performed by designers to determine the required size for air conditioning or heat pump systems.

## RECOMMENDATIONS

Air conditioning \ Evaporator coil Condition: • Frost Implication(s): Increased cooling costs | Reduced comfort Location: West Basement Task: Repair Time: Immediate



14. Frost visible on ductwork at AC coil

#### INICI II ATI/

INSULATION AND VENTILATION	www.xyzhomes	ervices com					
27 Maple Crescent, Chicago, IL December 16, 2006							
SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING	COOLING INSULATION	PLUMBING	INTERIOR				
DESCRIPTION							
Attic/roof insulation material: • Mineral wool							
Attic/roof insulation amount: • <u>R-32</u>							
Attic/roof ventilation: • Roof and soffit vents							
Wall insulation material: • Glass fiber							
Wall insulation amount:   • Not determined							
Foundation wall insulation material: • Plastic/foam board							
Foundation wall insulation amount: • <u>R-8</u>							
Air/vapor barrier: • Plastic							

## LIMITATIONS

General: • Asbestos may be present in many building products and materials. Environmental consultants can assist if this is a concern.

Inspection prevented by no access to: • Wall space

Attic inspection performed: • From access hatch

Roof ventilation system performance: 
 Not evaluated

Air/vapor barrier system: • The continuity of the air vapor barriers throughout the home could not be identified.

## RECOMMENDATIONS

Foundation \ Interior insulation Condition: • Exposed combustible insulation Implication(s): Fire hazard Location: West Crawl space Task: Remove or cover with drywall Time: Less than 1 year



15. Exposed polystyrene insulation is fire hazard

## Report No. 1366

ING		
research Chisses II	December 10, 2000	

27 Maple Crescent, Chicago, IL December 16, 2006 www.xyzhomeservices.com									
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
DESCF	RIPTION								
Service p	Service piping into house: • Copper								
Supply pi	ping in hous	se: • <u>Coppe</u>	<u>r</u>						
Main shut	Main shut off valve at the: • Front of the basement								
Water flow	w (pressure)	: • <u>Typical f</u>	or neighborh	ood					
Water heater fuel: • Gas									
Water heater type: • Conventional									
Tank capacity: • <u>40 gallons</u>									
Water heater approximate age: • Typical life expectancy is 8 to 12 years.									
Water heater approximate age: • 5 years									
Waste piping in house: • Plastic									
LIMITA	TIONS								

General: • Moisture problems may result in visible or concealed mold growth. Environment Consultants can assist if this is a concern.

The following are not inspected or tested as part of a home inspection:

Tub and basin overflows

PIIMR

Water treatment equipment

Concealed plumbing components

Swimming pools, spas and hot tubs

Isolating and relief valves

The main plumbing shut off valve

### RECOMMENDATIONS

#### Supply plumbing \ Supply piping in house

Condition: • Leak Implication(s): Chance of water damage to contents, finishes and/or structure | System inoperative Location: Northeast Basement Task: Repair Time: Immediate

PLUMBING Report No. 7							t No. 1366		
27 Maple	Crescent, Ch	nicago, IL	December 16	6, 2006				www.xyzhomes	services.com
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR



16. Leaking copper supply pipe

#### Waste plumbing \ Traps - installation

Condition: • Nonstandard shape or material Implication(s): Reduced operability | Fixtures slow to drain Location: Basement Laundry area Task: Improve Time: Less than 1 year Note: This configuration is prone to clogging problems



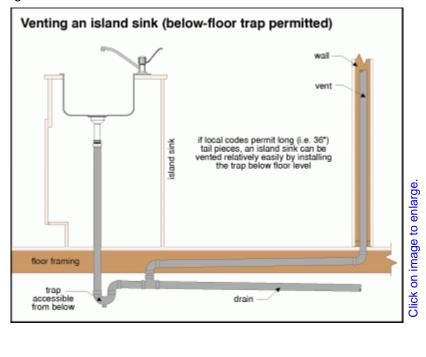
17. Poor trap arrangement

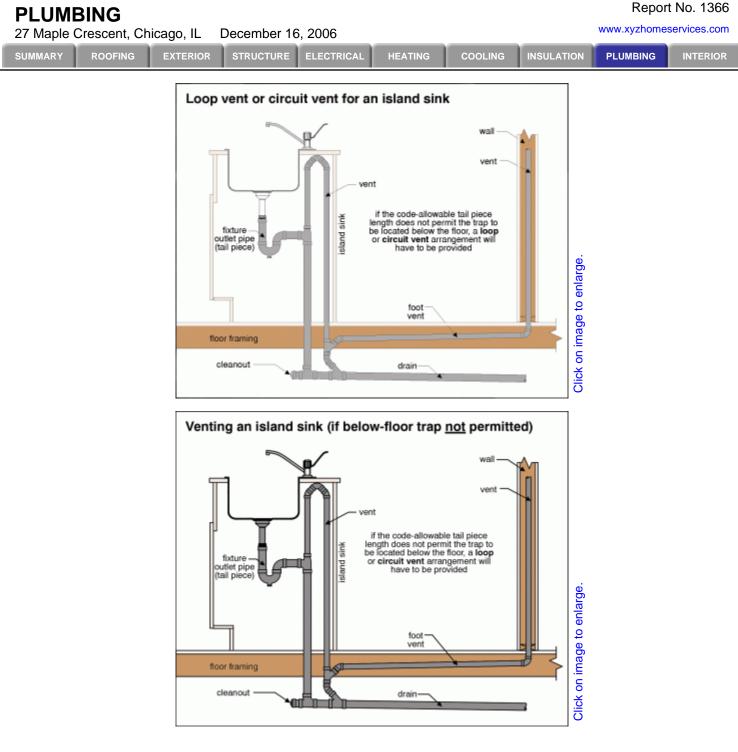
PLUME 27 Maple (	BING Crescent, Ch	icago, IL	December 16	6, 2006				Repor www.xyzhome	t No. 1366 services.com
SUMMARY	ROOFING	EXTERIOR	STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
Condition Implicatio	West central	nination pro ed operabili	<mark>blems</mark> ty   Sewer gas	ses entering t	he house				

18. Plumbing stack is capped

#### Waste plumbing \ Venting system

Condition: • <u>Island venting problems</u> Implication(s): Sewer gases entering the house Location: Kitchen Task: Provide proper venting





#### Fixtures and faucets \ Basin, sink and laundry tub

Condition: • Rust

Implication(s): Cosmetic defects | Chance of water damage to contents, finishes and/or structure Location: First floor Powder room

Task: Replace

Time: Unpredictable

## PLUMBING 27 Maple Crescent, Chicago, IL December 16, 2006 SUMMARY ROOFING EXTERIOR STRUCTURE ELECTRICAL HEATING COOLING INSULATION PLUMBING INTERIOR Rusting overflow rust starts to develop where the overflow is spot weided to the basin

countertop

- spot welds

outlet pipe (tailpiece) Click on image to enlarge.

the rust can spread and ultimately eat through the basin (or overflow) causing leakage the spot weld areas are also where (and why) enamel on the inside of the basin tends to chip

on newer enameled steel basins, the overflow is <u>siliconed</u> onto the basin

> steel – overflow channel

enameled steel basin

viewed from below



INTERIOR

INTERIOR						•	
27 Maple Crescent, Chicago, IL December 16, 2006 www.xyzhomeservio							services.com
SUMMARY ROOFING EXTERIO	R STRUCTURE	ELECTRICAL	HEATING	COOLING	INSULATION	PLUMBING	INTERIOR
DESCRIPTION							
Major floor finishes: • Carpet	• <u>Hardwood</u> • <u>(</u>	<u>Concrete</u>					
Major wall and ceiling finishes: • Plaster/drywall							
Windows: • Fixed • Single/double hung • Casement							
Glazing: • Double							
Exterior doors: • Solid wood • Metal • Sliding glass							
Oven type:   Conventional							
Oven fuel: • Electricity							
Appliances: • Refrigerator • Range hood • Dishwasher • Waste disposal • Microwave oven • Central vacuum • Door							
bell							

Laundry facilities: • Washer • Laundry tub • Dryer • 240-Volt outlet

## LIMITATIONS

**General:** • The following are not included as part of a home inspection: alarm systems, security systems, intercoms, central vacuum systems, cosmetic issues, appliances, water treatment systems, indoor air quality and concealed items.

Inspection limited/prevented by: • The interior of cupboards and cabinets are not included as part of a home inspection.

Basement leakage: • Almost every basement leaks under the right conditions. Based on a one-time visit, it's impossible to know how often or how badly this basement may leak. While we look for evidence of past leakage during our inspection, this is often not a good indicator of current conditions. As discussed previously, exterior conditions such as poorly performing gutters and downspouts, and ground sloping down toward the house, often cause basement leakage problems.

Basement leakage: • Storage in basement limited inspection

## RECOMMENDATIONS

#### Garage \ Vehicle door operators

Condition: • Extension cord for opener Implication(s): Electric shock Location: Garage Task: Replace with permanent wiring Time: Immediate

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20. Extension cord for west garage door opener

**21.** Extension cord for east garage door opener

#### Exhaust fans \ Exhaust fan

**Condition:** • The clothes dryer is vented into an exhaust fan designed for a stove. This unconventional installation should be re-arranged.

Location: First floor Laundry area

Task: Improve

Time: Less than 1 year



22. Clothes dryer vented incorrectly

**END OF REPORT**