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VERTICAL HOME INSPECTIONS RESIDENTIAL REPORT

1234 Main St 85390

Sample Client JANUARY 15, 2023



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This Inspection Report is based on a visual, non-intrusive inspection. While every effort is made to identify and report all current or potential issues with a home, please understand that there are simply areas that cannot be seen- such as within the wall structure, etc. An inspector is considered to be a "Generalist" in that the job is to identify and report potential issues rather than diagnose the specific cause or repair items. For this reason, you will find that it is often recommended to seek further evaluation by a qualified professional such as an Electrical, Plumbing, or Roofing contractor.

The report includes Informational data on various components of the home, Limitations that affected the ability to inspect certain items/areas, and Recommendations for items that require immediate or future attention.

The condition of each item will be reported on based on the Arizona standards. When "serviceable" is selected, this means that the item, system, or component was generally functional, allowing for normal wear and tear. When "Serviceable with recommendations" is selected, the item, component or system was generally functional at the time of inspection, but there was also relative defects observed. When "see recommendations" is selected, the item, component or system was not in functional condition at the time of inspection and the client should refer to the color coded comment for condition and recommendations for repair. When "not observed" is selected, the item, component or system was not observed at this property during the inspection.

Observations and Recommendations are organized into three categories by level of severity:

- 1) Minor/Maintenance Issues Primarily comprised of small cosmetic items and simple Handyman or do-it-yourself maintenance items. These observations are more informational in nature and represent more of a future to-do list rather than something you might use as a negotiation or Seller-repair item. A Summary Report can be created should you choose to view a report without these minor items or informational data.
- 2) Moderate Recommendations Most items typically fall into this category. These observations may require a qualified contractor to evaluate further and repair or replace, but the cost is somewhat reasonable.
- 3) Significant and/or Safety Concerns This category is composed of immediate safety concerns or items that could represent a significant expense to repair/replace. In addition to the findings reflected in this inspection report regarding the specific item or system, further evaluation / inspection with repairs as needed by a qualified contractor who specializes in this system or component is recommended.

This is meant to be an Honest, Impartial, Third-Party assessment. Oftentimes, in the mind of a buyer, minor items are given too much weight and significant items are under-appreciated. That being said, I would be more than happy to discuss anything in more detail. Please reach out if you have any questions or need further explanation on anything identified in this report.

Please note that sample photo(s) in this report are offered as a representation of common, recurring defects and/or concerns observed at the time of the inspection. If remediation is requested, the contractor and/or specialty tradesman conducting the work should identify and further evaluate any system-related defects in addition to the sample photos and / or examples offered in this report. The sample photos may not represent all defects or concerns contained within the report, therefore reviewing the report in its entirety is strongly encouraged.

Remember, a home inspection report is based on the condition of the home as the inspector viewed it during the time of the inspection. There may be a significant amount of time that passes between the time of inspection, and the time the buyers move in. Because of this, we always recommend a long and thorough final walk through of the property prior to closing. An inspector can be present at this walk through for a re-inspection fee.

SUMMARY



MINOR/MAINTENANCE ITEM



MODERATE RECOMMENDATIONS



This Summary Report is meant to organize any Moderate Recommendations and Significant and/or Safety Concerns into a shorter, straight to-the-point format. It does not, however, include Minor/Maintenance issues or Informational data that can be found in the Full Report. We highly recommend that you do not just rely on the information in the summary page, but instead ensure you read the entire report. Please click on every informational and limitation tab to read the report in its entirety.

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- ▲ 2.1.1 Structural Components 6) Foundation: Foundation Cracks Major
- 2.5.1 Structural Components 10) Roof/Ceiling Structure: Moisture staining
- 4.1.1 Roofing 25) Roof Coverings: Tiles Cracked/Broken
- 5.1.1 Plumbing 30) Interior supply/ distribution piping: High Water Pressure
- ▲ 5.3.1 Plumbing 32) Fixtures, faucets: Shower/Bath- Spout leak behind
- 5.6.1 Plumbing 35) Cross Connections*: Dish Washer High Loop Missing
- 5.7.1 Plumbing 36) Waste and Vent Piping Systems: DWV- Flexible/ Corrugated Drain Pipe
- 5.7.2 Plumbing 36) Waste and Vent Piping Systems: DWV- Improper Connection
- ⚠ 6.4.1 Electrical 46) Overcurrent Protection Devices: Wiring- Double-tap
- 6.7.1 Electrical 49) Branch Circuit Conductors : General- J Box cover
- ⚠ 6.11.1 Electrical 53) Receptacles, Polarity, Ground: Wiring- Hot-Neutral Reversed
- ⚠ 7.1.1 Heating 55) Heating Equipment: Exposed wiring -Improper wiring method
- 7.5.1 Heating 59) Chimneys , Flues, Vents *: Chimney Cap Cracked
- **8.5.1** Cooling 68) Air Filters: Dirty Filter(s)

- 9.1.1 Interiors 70) Walls, Ceiling, Floors: General- Previous patch/repair
- 10.7.1 Insulation, Ventilation 84) Laundry ventilation: Dryer Vent- Dirty

1: GENERAL INSPECTION DETAILS

Information

General: Introduction

The following comments and pages make up your inspection report. The Standards contain certain and very important limitations, expectations and exclusions to the inspection.

Your inspector may bring to your attention and discuss certain Recommended Upgrades of original and functioning installations and assemblies of Systems and Components that you may wish to consider implementing as part of upgrading the property. These Recommended Upgrades may exceed some of the building and construction standards that applied at the time of the original construction of the property. The differences between any such original building and construction standards and current standards do not constitute "deficiencies" in the subject property. Recommended Upgrades should be performed only by Qualified parties in accordance with all applicable industry standards and governmental requirements pertaining to permits, codes, ordinances, and regulations.

We recommend that client check with the Building and Planning Department to see if there are any "open" or previous permits on a property they are considering purchasing. An "open" permit could prevent another permit from being issued for the property and there could be some outstanding issues that need to be addressed

Any oral statements made by the inspector pertaining to Recommended Upgrades or any inclusion in the Inspection Report of information regarding Recommended Upgrades shall be deemed to be informational only and supplied as a courtesy to you and shall not be deemed to be an amendment to or waiver of any exclusions included in the Home Inspection Agreement and/or Standards of Practice.

Use of photos and video: Your report includes many photographs which help to clarify where the inspector went, what was looked at, and the condition of a system or component at the time of the inspection. Some of the pictures may be of deficiencies or problem areas, these are to help you better understand what is documented in this report and may allow you see areas or items that you normally would not see. A pictured issue does not necessarily mean that the issue was limited to that area only, but may be a representation of a condition that is in multiple places. Not all areas of deficiencies or conditions will be supported with photos.

General: In Attendance

Home Owner

General: Year Built

2015

General: Temperature

80° - 90°

General: Occupancy

Vacant

General: Style / Type

Single Family Detatched, 1 Story

General: Weather Conditions

Clear

General: UtilitiesAll Utilities on

General: Building Faces

North

2: STRUCTURAL COMPONENTS

Information

6) Foundation: Post Tension Identification

Garage



- **6) Foundation: Type**Post-Tensioned Slab
- **7) Floor Structure: Type**Slab
- **8) Wall Structure: Type**Wood frame
- 9) Columns*: Type*
 Columns concealed by Stucco
- **10) Roof/Ceiling Structure: Type**Wood, Trusses, Oriented Strand
 Board
- 12) Observation Method: Crawl space / attic observation Method Attic Walked/Crawled

- **6) Foundation: Condition**Defective
- **7) Floor Structure: Condition**Serviceable
- **8) Wall Structure: Condition**Serviceable
- 9) Columns*: Condition Serviceable
- 10) Roof/Ceiling Structure:ConditionServiceable with Exceptions

11) Under Floor Crawl Space*:
Condition

Not applicable

Limitations

12) Observation Method

LIMITED ACCESS TO ATTIC

ATTIC

Due to limitations, not all areas of the attic were viewable from a safe location.

Recommendations

2.1.1 6) Foundation

FOUNDATION CRACKS - MAJOR

EAST

Severe cracking noted at the foundation. This is typically consistent with soil movement and could lead to serious damage to structural components, foundation and/or slabs. Recommend a structural engineer evaluate and provide a report on course of action and remedy.

Recommendation

Contact a foundation contractor.



Significant and/or Safety Hazard





2.5.1 10) Roof/Ceiling Structure

Moderate Recommendations

MOISTURE STAINING

ATTIC

Moisture stains were noted in various areas of the attic including around roof penetrations, rafters/trusses and decking Although unconfirmed a majority ofthe staining is most likely the result of a leaking, recommend monitoring and repairs as needed.

Recommendation

Contact a qualified professional.



3: EXTERIOR

Information

13) Wall Cladding: Type

Stucco

15) Entry Doors: Condition

Serviceable

16) Windows: Operation

Serviceable

17) Garage Door Opener: Safety

Features

Photosensor installed correctly

20) Eaves, Soffits, Fascia*:

Condition

Serviceable

23) Patio, Walks, Driveways:

Condition

Serviceable

13) Wall Cladding: Condition

Serviceable

15) Entry Doors: Operation

Serviceable

17) Garage Door Opener:

Condition

Serviceable

18) Decks, Balconies, Steps*:

Condition

Serviceable

21) Vegetation*: Condition

Serviceable

24) Retaining walls*: Condition

N/A

14) Flashing and Trim: Condition

Serviceable

16) Windows: Condition

Serviceable

17) Garage Door Opener:

Operation

Serviceable

19) Porch, areaway, railings*:

Condition

N/A

22) Grading and Drainage:

Condition

Serviceable

4: ROOFING

Information

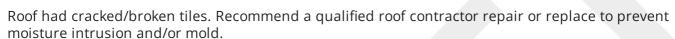
- 25) Roof Coverings: Type Concrete Roof Tile, Built-up
- 27) Flashings Penetrations, **Skylights, Chimneys: Condition** Serviceable
- 25) Roof Coverings: Condition Serviceable with Exceptions
- leaking or abnormal moisture? No - No signs of leaking or abnormal moisture
- 26) Drainage Systems*: Condition Serviceable with Exceptions
- 28) Evidence of Leaking*: Signs of 29) Method Used To Observe roof: Inspection Method Walked roof

Recommendations

4.1.1 25) Roof Coverings

TILES CRACKED/BROKEN

ROOF



Recommendation

Contact a qualified roofing professional.





4.2.1 26) Drainage Systems*

DEBRIS

ROOF, EAST



Debris has accumulated in the gutters. This can cause water to not be allowed to properly run off and drain from the roof. This may result in unwanted water damage. Recommend cleaning to facilitate water flow.

Recommendation

Contact a handyman or DIY project





5: PLUMBING

Information

30) Interior supply/ distribution piping: Type(s)

Cross-Linked Polyethylene (PEX)

32) Fixtures, faucets: Condition

Defective

34) Water supply leaks*: Evidence 35) Cross Connections*: Potential 36) Waste and Vent Piping of supply side leaks?

No leaking observed

36) Waste and Vent Piping

Systems: Condition

Defective

39) Water heating equipment:

Type Electric Tank 30) Interior supply/ distribution piping: Condition

Serviceable with Exceptions

32) Fixtures, faucets: Operation

Defective

Cross Connections observed?

Potential Cross connection

observed

37) Drain Leaks: Leaking

observed at waste system piping? Condition No leaking Observed

39) Water heating equipment:

Condition Serviceable 31) Supports and Insulation:

Condition

Supports serviceable

33) Functional flow: Condition

Serviceable

Systems: Type

Acrylonitrile Butadiene Styrene

(ABS), PVC

38) Functional Drainage:

Serviceable

39) Water heating equipment: **Water Heater**





40) Automatic Safety controls: Presence

TPRV(Temperature Pressure Relief Valve)

41) Flues and vents*: Combustion 42) Fuel Storage & Distribution air ventilation

N/A

40) Automatic Safety controls: Condition

Serviceable

41) Flues and vents*: Condition Serviceable

Systems and Supports*: Condition

N/A

Recommendations

5.1.1 30) Interior supply/ distribution



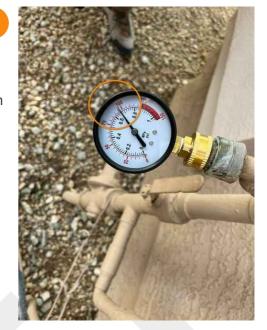
HIGH WATER PRESSURE

NORTHWEST

Structure plumbing water pressure was observed at beyond the high recommended limit of 80psi. High pressure may contribute to plumbing failures and damages. Recommend evaluation by professional plumber.

Recommendation

Contact a qualified professional.



5.3.1 32) Fixtures, faucets

SHOWER/BATH- SPOUT LEAK BEHIND

Significant and/or Safety Hazard

Moderate Recommendations

BATHROOM

During testing of shower head, I observed water running out of the shower head plumbing. This is a serious water damage issue and should be repaired by a qualified plumber asap

Recommendation

Contact a qualified plumbing contractor.



5.6.1 35) Cross Connections*

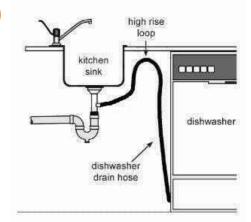
DISH WASHER HIGH LOOP MISSING

KITCHEN

At time of inspection the dish washer did not have appropriate high loop associated with the drain system. A missing high loop could allow contaminated water back flow into the dish washer. Recommend professional review and correction as needed

Recommendation

Contact a qualified professional.



Dish Washer High Loop

5.7.1 36) Waste and Vent Piping Systems



Moderate Recommendations

DWV-FLEXIBLE/CORRUGATED DRAIN PIPE

KITCHEN

Flexible drain piping was observed in one or more locations, this can cause buildup and clogging due to pipe being corrugated.

Recommend repairs and or replacement.

Recommendation

Contact a qualified plumbing contractor.



5.7.2 36) Waste and Vent Piping Systems



Moderate Recommendations

DWV-IMPROPER CONNECTION

BATHROOM

An improper connection was observed at a drain, waste or vent pipe. Recommend a qualified plumber evaluate and repair.

Recommendation

Contact a qualified plumbing contractor.



6: ELECTRICAL

Information

43) Service Type: Type

Below Ground

44) Service conductor: Condition 45) Service ground: Presence

Serviceable

46) Overcurrent Protection

Devices: Type

Circuit breakers, AFCI Breakers

47) Main and Distribution Panels: 48) Service Amperage/Voltage:

Condition Serviceable

49) Branch Circuit Conductors:

Condition

Serviceable

Serviceable

43) Service Type: Condition

Serviceable

Uffer

46) Overcurrent Protection

Devices: Condition

Defective

Amperage Rating

200A

50) Aluminum Branch Circuit

Wiring: Condition

Serviceable, None observed

44) Service conductor: Type

Aluminum

45) Service ground: Condition

Serviceable

47) Main and Distribution Panels:

Main and sub panel locations

Exterior, North

48) Service Amperage/Voltage:

Voltage Rating

120/240

51) Compatibility: Condition

Serviceable

52) Lights, Switches: Condition

Serviceable

52) Lights, Switches: Operation

53) Receptacles, Polarity, Ground: 54) Ground fault circuit **Operation and Condition**

Defective

interrupters: Operation and

Condition Serviceable

Limitations

44) Service conductor

LIMITED VIEW-SERVICE CONDUCTOR

The ability to safely view the service conductor type was impeded by installed safety covers. These covers are not to be removed by inspectors, thus visibility is not possible.

Recommendations

6.4.1 46) Overcurrent Protection Devices



Significant and/or Safety Hazard

WIRING-DOUBLE-TAP

DISTRIBUTION PANEL

In the service panel, two wires were connected to a circuit breaker designed for only one wire. This is known as a "double-tap" and is a safety issue and this defective condition should be corrected by a qualified electrical contractor.

Recommendation

Contact a qualified electrical contractor.



6.7.1 49) Branch Circuit Conductors

GENERAL-J BOX COVER



Moderate Recommendations

ATTIC

An open junction box was observed in one or more locations. Recommend repairs for safety.

Recommendation

Contact a qualified electrical contractor.



6.11.1 53) Receptacles, Polarity, Ground



Significant and/or Safety Hazard

WIRING-HOT-NEUTRAL REVERSED

EXAMPLE: MASTER BEDROOM

Inspector observed one or more electrical receptacles with the hot and neutral wires reversed. This condition is a safety hazard and should be corrected by a qualified electrical contractor

Recommendation

Contact a qualified electrical contractor.



7: HEATING

Information

55) Heating Equipment : Type

Heat Pump Split System

55) Heating Equipment:

Condition

Defective

56) Energy Source: Type

Electric

57) Operating Controls (thermostat): Condition

Serviceable

57) Operating Controls (thermostat): Operation

Serviceable

58) Automatic Safety Controls:

Presence

Thermocouple

58) Automatic Safety Controls:

60) Solid Fuel Heating Device:

Condition

Serviceable

59) Chimneys , Flues, Vents *:

Condition

Serviceable with Exceptions

59) Chimneys , Flues, Vents *:
Combustion Air Vent Condition*

N/A

TypeNot applicable

60) Solid Fuel Heating Device:

Condition

Not applicable

61) Distribution System: Type

fans, ducts, registers

61) Distribution System:

Condition

Serviceable

63) Heat Source: Condition

Present in each room

62) Air Filters: ConditionDefective

Recommendations

7.1.1 55) Heating Equipment

Significant and/or Safety Hazard

EXPOSED WIRING IMPROPER WIRING METHOD

FURNACE

Observed electrical wiring improperly entering the furnace unit. The wiring penetration was not using the proper fitting to penetrate the enclosure. This is an electrical risk and should be reviewed and repaired by a qualified professional.

Recommendation

Contact a qualified electrical contractor.



7.5.1 59) Chimneys, Flues, Vents *

CHIMNEY CAP CRACKED

CHIMNEY

Observed cracking/gaps in the chimney cap. Cracked/damaged chimney caps can allow moisture to enter the structure and may contribute to future moisture damage. Recommend professional review/repair as needed.

Vertical Home Inspections LLC

Recommendation

Contact a qualified professional.



8: COOLING

Information

64) Cooling Equipment : TypeHeat Pump Split System

64) Cooling Equipment : ConditionServiceable

64) Cooling Equipment: HVAC





64) Cooling Equipment : AC Unit Utilizing R-22

Review of the manufacturer's data plate indicates an aging unit. The data plate also indicates the use of R-22 which is a refrigerant being phased out and currently expensive compared to new refrigerant types. Recommend consulting an HVAC professional to acquire information regarding financial impacts for potential servicing vs replacing with a more current model.

65) Energy Source: Type

Electric

66) Operating Controls (thermostat): Condition

Not tested in cool mode due to low outside temperatures

67) Distribution System: Type

fans, ducts, registers

67) Distribution System: Condition

Serviceable

68) Air Filters: Condition

69) Cooling Source: Condition

Defective

Present in each room

Recommendations

8.5.1 68) Air Filters

DIRTY FILTER(S)

HALLWAY

The HVAC filters were dirty, recommend replacing and monitoring/replacing monthly.

Recommendation

Contact a handyman or DIY project



9: INTERIORS

Information

70) Walls, Ceiling, Floors: Condition

Serviceable with Exceptions

73) Counters, Cabinetry:

Condition

Serviceable

75) Windows: Reference Exterior 76) Fire separation walls and

Please Refer to section Exterior Item 16 for additional information

70) Walls, Ceiling, Floors: Refer to 71) Steps, Stairways*: Condition

4.7

Please refer to section 4.7 for additional information

74) Doors: Condition

Serviceable

75) Windows: Condition Serviceable with Exceptions

ceilings: Condition

Serviceable

Not applicable

72) Balconies, Railings*: Condition

Not applicable

74) Doors: Operation

Serviceable

75) Windows : Operation

Serviceable with Exceptions

77) Fire separation doors:

Condition

Serviceable

Recommendations

9.1.1 70) Walls, Ceiling, Floors

GENERAL-PREVIOUS PATCH/REPAIR

GARAGE

Previous patch or repair noted at ceiling(s). We recommend seeking further information from seller in regards to previous patch and repairs and monitoring.

Recommendation

Contact the seller for more info







10: INSULATION, VENTILATION

Information

78) Insulation: Type

Batt, Blown, Cellulose, Fiberglass

79) Vapor retarder: Condition

Not Required

81) Under floor crawl space

ventilation*: Presence

Not applicable

83) Bathroom Venting: Type

Vent Fan

84) Laundry ventilation: Laundry

dryer vent presence

Present, Vents to the exterior

78) Insulation: Condition

Serviceable

80) Attic Ventilation: Presence

Present

81) Under floor crawl space

ventilation*: Condition

Not applicable

Serviceable

84) Laundry ventilation: Laundry

dryer vent condition

Vents to the exterior, Defective

79) Vapor retarder: Type

Not Required

80) Attic Ventilation: Condition

Serviceable

82) Kitchen ventilation*:

Condition Serviceable

83) Bathroom Venting: Operation 83) Bathroom Venting: Condition

Serviceable

84) Laundry ventilation: Laundry

room vent condition

Serviceable

Recommendations

10.7.1 84) Laundry ventilation

DRYER VENT-DIRTY

We always recommend cleaning the dryer vent upon moving in and at least once annually (more depending on usage).

Recommendation

Contact a qualified professional.



11: BUILT-IN KITCHEN APPLIANCES

Information

DISHWASHER: Condition

Serviceable

DISHWASHER: Brand Frigidaire

DISHWASHER: Dishwasher



GARBAGE DISPOSAL: Condition

Serviceable

GARBAGE DISPOSAL: Garbage Disposal



MICROWAVE: Condition

Serviceable

MICROWAVE: Microwave



RANGES/OVENS/COOKTOPS:

Condition

Serviceable

RANGES/OVENS/COOKTOPS:

Range/Oven Energy Source Electric

RANGES/OVENS/COOKTOPS: Exhaust Hood Type

Vented

RANGES/OVENS/COOKTOPS: Range/Oven Brand

Samsung

RANGES/OVENS/COOKTOPS:

Range/Oven



REFRIGERATOR: Condition

Serviceable

REFRIGERATOR: Refrigerator



REFRIGERATOR: Brand

Samsung

STANDARDS OF PRACTICE

Structural Components 6) Foundation- Observe and report on the foundation type (e.g., concrete slab on grade, concrete/masonry basement, concrete/masonry crawlspace) and the condition of the visible portions of the foundation (satisfactory where visible, poor, etc.) – it is not acceptable to describe the condition of the foundation as simply "not visible".
Exterior 13) Wall cladding- Observe and report on type (e.g., stucco, wood siding, etc.) and condition (satisfactory, poor, etc.) of the exterior wall surface material.
Roofing 25) Roof coverings- Observe and describe covering type (e.g., shingle, tile, rolled composition, etc.) and report on condition .
Plumbing 30) Interior supply/ distribution piping- Observe and report on visible type of materials (must describe type of piping material specifically, e.g., copper, polybutylene, galvanized, etc. – not simply plastic or metal) and condition to the extent the piping is visible.
Electrical 43) Service type- Observe and report on its type (e.g., overhead/underground) and condition .
Heating 55) Heating equipment- Observe and report on type (e.g., heat pump, forced air gas, etc.) and condition .
Cooling 64) Cooling equipment- Observe and report on type (e.g., heat pump, air conditioner, evaporative cooler) and condition.
Interiors 70) Walls, ceilings, floors- Observe and report on condition at visible areas.
Insulation, Ventilation 78) Insulation- Observe and report type of visible insulation (e.g., fiberglass, cellulose, etc.) and condition (e.g., depth/thickness, displaced, damaged, missing).