

STRUCTURAL INTEGRITY INSPECTION GUIDE

Property Address: _____

Date: _____

Inspector Name: _____

Weather Conditions: _____

STATUS	INSPECTION AREA	CRITICAL OBSERVATIONS / INDICATORS	NOTES
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1.0 FOUNDATION & BASEMENT

Concrete Footings	Horizontal cracking, excessive settlement, spalling concrete, exposed rebar.
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Basement Walls	Step-cracking in mortar joints, inward bowing (hydrostatic pressure), efflorescence.
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2.0 LOAD-BEARING FRAMEWORK

Beams & Columns	Deflection (sagging), timber rot, steel corrosion, masonry crushing at bearing points.
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Floor Joists	Notching/drilling beyond limits, sistered repairs, end-bearing contact depth.
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3.0 EXTERIOR ENVELOPE

Exterior Masonry	Vertical shear cracks, leaning chimneys, failing lintels over openings.
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Roof Trusses/Rafters	Spread at wall plates, damaged gusset plates, daylight visible through peaks.
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4.0 INTERIOR INDICATORS

Openings	Doors/windows sticking, significant gaps in trim, diagonal cracks above headers.
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Floor Levels	Sloping floors (>1 inch over 10ft), bounce/vibration under foot traffic.
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Summary Recommendation:
