

— RESIDENTIAL —

FINAL BUILDING INSPECTION CHECK LIST FOR DWELING UNITS

THIS CHECK LIST IS USED BY THE INSPECTOR TO HELP PROVIDE A CONSISTENT FINAL INSPECTION AND DOES NOT INCLUDE EXCEPTIONS
2009 INTERNATIONAL RESIDENTIAL CODE (IRC) (PLEASE BUY ONE FOR EXCEPTIONS)

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| <input type="checkbox"/> Visible street address
R319: IN A CONTRASTING COLOR AND MINIMUM 4" HIEGHT | <input type="checkbox"/> Maximum ramp slope is 1" rise for each 12" run
R311.8.1: MINIMUM 36" LANDING AT TOP, BOTTOM AND TRANSITIONS |
| <input type="checkbox"/> Finish grading shall be a 6" slope at 10'
R401.3: SURFACE WATER SHALL DRAIN AWAY FROM THE FOUNDATION | <input type="checkbox"/> Guards at balconies, decks, and landings
R312: MINIMUM HEIGHT 36" WITH LESS THAN 4" OPENINGS |
| <input type="checkbox"/> Perimeter foundation drain outlet to daylight
R405: OR SUMPUMP DISCHARGE TO AN APPROVED LOCATION | <input type="checkbox"/> Egress door shall be side hinged (36")
R311.1 AND R311.2: 32: NET OPENING AND NOT THROUGH A GARAGE |
| <input type="checkbox"/> Radon / IRC appendix F -Granite State-
RECOMMENDED: PASSIVE RADON VENT | <input type="checkbox"/> Garage fire separation is 20 min.
R302.5 AND R302.6 |
| <input type="checkbox"/> Heating and Cooling condensation discharge
M1411: CAN BE DISCHARGED INTO A STAND PIPE SYSTEM OR OTHER
APPROVED DISCHARGED LOCATIONS | <input type="checkbox"/> Ignition sources at garage area above 18"
R1307.3: ARCING DEVICES OR OPEN FLAMES SHALL BE ELEVATED |
| <input type="checkbox"/> Approved fall protection
R105: RETAINING WALLS ABOVE 4' REQUIRE A BARRIOR | <input type="checkbox"/> Garage floors shall be sloped out
R309: NONCOMBUSTIBLE AND SLOPED TOWARD VEHICAL ENTRENCE |
| <input type="checkbox"/> Sealing of all exterior penetrations
R703.1: PIPING, LIGHTING, ETC. | <input type="checkbox"/> Basement emergency escape and rescue opening
R310.1 AND R 311.1: CANNOT LEAD THROUGH A GARAGE |
| <input type="checkbox"/> Underground electric and gas risers
NFPA 70 AND NFPA 58: PHYSICAL PROTECTION REQUIRED | <input type="checkbox"/> Maximum height for a window opening is 44"
R310.1: EMERGENCY ESCAPE AND RESCUE OPENINGS |
| <input type="checkbox"/> Exterior door landings
R311.36: LANDING OR FLOOR REQUIRED AT EACH SIDE | <input type="checkbox"/> Minimum height for a window opening is 24" or
R612: A DEVICE LIMITING THE OPENING TO LESS THAN 4" |
| <input type="checkbox"/> Attachment of landings or decks
R311 AND R502.2.2: THROUGH BOLTS OR SELF SUPPORTONG | <input type="checkbox"/> Bedroom emergency escape and rescue opening
R310 AND R310.5: EXTERIOR DOOR OR 5.7 SQ' WINDOW OPENING |
| <input type="checkbox"/> Clothes dryer exhaust maximum 25' less 5' ea 90°
M1502: SHEET METAL WITH METAL TAPE /NO SCREWS OR RIVETS | <input type="checkbox"/> Insulation Unconditioned basement ceiling is R30
N1102.1 / ZONE 5: EXPOSED SHALL BE NON COMBUSTIBLE |
| <input type="checkbox"/> Bath room ventilation fans
R303.3 AND M1507: EXTERIOR VENT CAPS WITH DAMPERS REQUIRED | <input type="checkbox"/> Insulation Walls are R21
N1102.1 / ZONE 5: EXPOSED SHALL BE NON COMBUSTIBLE |
| <input type="checkbox"/> Clearance above stairway's is 80"
R311: MEASURED FROM THE NOSING PLANE | <input type="checkbox"/> Insulation Attic is R38
N1102.1 / ZONE 5: EXPOSED SHALL BE NON COMBUSTIBLE |
| <input type="checkbox"/> Minimum stair tread width is 36"
R311.7.1: HAND RAILS MAY PROJECT 4.5" | <input type="checkbox"/> Unconditioned attics shall be sealed
N1102.2.3: SCUTTLE ACCESS REQUIRE A LADDER FOR INSPECTION |
| <input type="checkbox"/> Maximum stair riser height is 7 3/4"
R311.7.4.1: RISERS MAY VARY 3/8" / MEASURE THE STRINGER | <input type="checkbox"/> Ducting and hot water piping
N1103: UNCONDITIONED SPACES SHALL BE INSULATED |
| <input type="checkbox"/> Stair risers shall be closed
R311.7.4.3: MAY HAVE OPENINGS LESS THAN 4" | |
| <input type="checkbox"/> Minimum stair tread depth is 10"
R311.7.4.2: MEASURED NOSING TO NOSING / MEASURE TO STRINGER | |
| <input type="checkbox"/> Landing or floor required @ top and bottom
R311.7.5: MINIMUM 36" IN THE DIRECTION OF TRAVEL | |
| <input type="checkbox"/> Hand rails shall be continuous
R311.7.7: 4 OR MORE RISORS/ 34-38" MEASURED FROM NOSING PLANE | |
| <input type="checkbox"/> Hand rail grip size:
R311.7.7.3: <u>TYPE I</u> : CIRCULAR 1-1/4" MINIMUM AND 2" MAXIMUM, OR
<u>TYPE II</u> : BUY A CODE BOOK | |
| <input type="checkbox"/> Winder stair treads
R311.7.4.2: MINIMUM 6" @ NARROW END AND 10" AT 1' | |
| <input type="checkbox"/> Spiral and Bulkhead stairway
R311.7.9: BUY A CODE BOOK | |