New Home Construction - Final Checklist

Exterior:

☐ Yes ☐ No ☐ N/A	Address posted, secured, visible from the street fronting the property (contrasting color, min. 4" numbers/letters) (R319.1)
☐ Yes ☐ No ☐ N/A	Exterior exhaust clearances
☐ Yes ☐ No ☐ N/A	Grading: vegetation established or sediment/erosion control in place
☐ Yes ☐ No ☐ N/A	Earth-wood separation: 6" (R317.1(5))
☐ Yes ☐ No ☐ N/A	Stucco exterior: weep screed clearance 4" above earth or 2" above paved areas (R703.7.2.1)
☐ Yes ☐ No ☐ N/A	Protective covering over exposed exterior waterproofing and/or insulation, extends a minimum of 6" below grade (MREC R402.1.1)
☐ Yes ☐ No ☐ N/A	Ventilation intake/exhaust outlets have permanent, weather-resistant ID labels (MREC R403.5.15)
☐ Yes ☐ No ☐ N/A	Grade falls 6" over the first 10' (R401.3) or swales are present
☐ Yes ☐ No ☐ N/A	Impervious surfaces within 10' of foundation are sloped 2% or more away from building
☐ Yes ☐ No ☐ N/A	Exterior wall penetrations sealed from weather (R703.1)
☐ Yes ☐ No ☐ N/A	Roofing: kick-out flashing (where required) (R903.2.1)
☐ Yes ☐ No ☐ N/A	Roofing: ventilation as required (R806)
☐ Yes ☐ No ☐ N/A	Ramps (if installed) (R311.8)
☐ Yes ☐ No ☐ N/A	Deck: handrails (R311.7.8) and guardrails (R312.1)
☐ Yes ☐ No ☐ N/A	Steps and landing to house (R311.3), and handrails (R311.7.8)
☐ Yes ☐ No ☐ N/A	Stairway illumination (R311.7.9)

Garage:

☐ Yes ☐ No ☐ N/A	Garage fire separations: walls/ceiling (R302.6)
☐ Yes ☐ No ☐ N/A	Sealed: attic access (see "General" item below) (MREC402.2.4)
☐ Yes ☐ No ☐ N/A	Door 1: Garage overhead door meets 115 mph rating (R301.2.1)
☐ Yes ☐ No ☐ N/A	Door 1: GDO Test: reverse, sensors, obstruction, resistance (R309.4)
☐ Yes ☐ No ☐ N/A	Door 2: Garage overhead door meets 115 mph rating (R301.2.1)
☐ Yes ☐ No ☐ N/A	Door 2: GDO Test: reverse, sensors, obstruction, resistance (R309.4)
☐ Yes ☐ No ☐ N/A	Garage door to home is solid wood, solid steel, or honeycomb core steel not less than 1-3/8" thick or is labeled as 20-minute fire rated (R302.5.1)
☐ Yes ☐ No ☐ N/A	Steps and landing to home, (R11.3) handrails (R311.7.8) or guards (R312.1)

General:

☐ Yes ☐ No ☐ N/A	Smoke detector on each floor (installed and working) – interconnected (R314)
☐ Yes ☐ No ☐ N/A	Smoke detector outside of each sleeping room (installed and working) – interconnected (R314.3 and R314.4)
☐ Yes ☐ No ☐ N/A	Carbon monoxide detector outside of each sleeping room (10') (R315.3) and inside any sleeping room containing a fuel burning appliance. (R315.3)
☐ Yes ☐ No ☐ N/A	Safety glazing on windows/doors where required (R308)
☐ Yes ☐ No ☐ N/A	Blocked patio doors (where required) (R312.1)
☐ Yes ☐ No ☐ N/A	Attic insulation card, insulation installer's certification and builder's certificate signed/posted (MREC401.3)

☐ Yes ☐ No ☐ N/A	Blower door test results – Minimum 3 air changes per hour (MREC402.4.1.2) and must be less than 2.6 air changes per hour to meet the R-10 exception for foundation insulation (MREC 402.4.8) (This section continued on next page…)
☐ Yes ☐ No ☐ N/A	Light (natural or artificial) in every habitable room (R303.1)
☐ Yes ☐ No ☐ N/A	Minimum 75% of lamps in permanent fixtures are high efficiency (MREC404.1)
☐ Yes ☐ No ☐ N/A	Hallway/corridor widths minimum 3' (R311.6)
☐ Yes ☐ No ☐ N/A	Ceiling height minimum 7' (R305.1)
☐ Yes ☐ No ☐ N/A	Skylights (if installed) (R308.6)
☐ Yes ☐ No ☐ N/A	Main entry door: 32" clear width, side hinged (R311.2)
☐ Yes ☐ No ☐ N/A	Air intake separation (R303.5.1)
☐ Yes ☐ No ☐ N/A	Attic access: Minimum 22"x30" and sealed. If located in a wall the vertical dimension is 30" and the horizontal is 22" (R807.1)
☐ Yes ☐ No ☐ N/A	Exposed poly is fire rated (R302.10.1)
☐ Yes ☐ No ☐ N/A	Gas line shut-offs on all gas appliances, AGA-approved flex connectors installed and all CCST tubing not protected by an arc-resistant jacket is bonded (MFC 310.2)

Bedroom(s):

☐ Yes ☐ No ☐ N/A	Cranks on windows (R310.1.1), egress size and sill height (R310.2)
☐ Yes ☐ No ☐ N/A	Window fall protection (R312.2)
☐ Yes ☐ No ☐ N/A	Heat register covers installed
☐ Yes ☐ No ☐ N/A	Smoke detector (R314) and CO detector (if applicable) (R315.3)

Bathroom(s):

☐ Yes ☐ No ☐ N/A	Ventilation (natural or mechanical) (R303.3)
☐ Yes ☐ No ☐ N/A	Shower walls 6' above floor (R307.2)

Utility Room:

☐ Yes ☐ No ☐ N/A	Sump pump hooked up, discharge in yard or tile along street
☐ Yes ☐ No ☐ N/A	Sump pump cover screwed down and sealed
☐ Yes ☐ No ☐ N/A	Water meter sealed

Stairs:

☐ Yes ☐ No ☐ N/A	Rise, run, ceiling height, width, illumination, landings (R311.7)
☐ Yes ☐ No ☐ N/A	Handrails: height, gap/hand room, continuous, structural strength (R311.7.8)
☐ Yes ☐ No ☐ N/A	Guardrails: openings, structural strength (R312.1)
☐ Yes ☐ No ☐ N/A	Concealed spaced under stairs (R302.7)

Basement/Crawlspace:

☐ Yes ☐ No ☐ N/A	Exposed poly is fire-rated (R302.10.1)
☐ Yes ☐ No ☐ N/A	½" drywall installed on underside of floor joists (R302.13)
☐ Yes ☐ No ☐ N/A	Crawlspace access: 18" x 24" floor; 16" x 24" wall (R408.4)
☐ Yes ☐ No ☐ N/A	Crawlspace ventilation (R408.1)

City of Shorewood

Planning & Protective Inspections
5755 Country Club Rd, Shorewood, MN 55331
(952) 960-7900 – building@shorewoodmn.gov

Permit Card:

☐ Yes ☐ No ☐ N/A	Mechanical final – signed
☐ Yes ☐ No ☐ N/A	Fireplace final (if applicable and separate permit) – signed
☐ Yes ☐ No ☐ N/A	Plumbing final – signed
☐ Yes ☐ No ☐ N/A	Sprinkler final (if applicable and separate permit) – signed
☐ Yes ☐ No ☐ N/A	Electric final – signed
☐ Yes ☐ No ☐ N/A	Building final – signed
☐ Yes ☐ No ☐ N/A	Site inspection was completed (if required)

Escrow Items:

Any items that are not completed such as an as-built survey, driveway, final grade, rain gardens, sod or seed, and trees will need to be escrowed at 1.5 times the bid amount that is submitted and approved by the City of Shorewood.

The escrowed items will be entered into an Escrow Agreement Contract and a check for the escrow amount will be paid to the City with a completion date to finish these items before a Certificate of Occupancy will be issued by the Building Official.