



A corridor is not a duct. Return from a kitchen, garage, or another dwelling unit is not a default. Most 601 failures are coordination, not duct sizing.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 601. Confirm the adopted edition and IBC exit/corridor provisions. This is not a duct design. Chapter 5 or 7 governs where they are more specific.

☐ **601.2: corridors cannot serve as supply, return, exhaust, relief, or ventilation air ducts except for limited code-listed cond**

601.3: exit-enclosure ventilation must be independent of other building ventilation systems.

☐ **601.4: positive-pressure exhaust ducts, chimneys, and vents cannot extend into or pass through ducts or plenums unles**

601.5: return openings must maintain combustion-appliance clearance and cannot pull from hazardous, insanitary, or other prohibited spaces unless a listed exception applies.

☐ **Return taken from a room cannot exceed the supply delivered to that room. Return air cannot cross dwelling units.**

Closet, kitchen, pool, and garage conditions are exception-based, not blanket permission.

The fail we see first

Return grille in the corridor. If the air path uses the corridor, an exit stair, or another dwelling unit, stop. Name the exception — or move the return. Room-by-room supply vs return on M-601 is the reviewable proof.

What to send: reflected-ceiling plan, rated-corridor plan, and whether any return lives in a kitchen, garage, closet, or corridor.

Send the comments. Not the County guideline.

Folio (does it start with 30?), process or UP number, and the comments PDF. Masterbuild will say which row is actually open.

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+1 (786) 398-6940 · Calendly: 30-minute scoping call

Masterbuild provides engineering services under a written scope. Not a duct design. Confirm adopted 601. This is not legal advice.