



A masonry chimney cannot be designed on the mechanical sheet alone. IMC 801.3 is short — masonry chimneys are built per the International Building Code (IBC) — and it is one of the highest-value coordination flags in Chapter 8. Correct on M-101 and uncoordinated on A and S still fails review.

Original Masterbuild PE packet from Daily Code Talk on 2024 IMC 801.3. Confirm the adopted edition. Distinct from liner compatibility (801.15–801.16) and existing reuse (801.18). This is not a chimney design.

☐ **Location, construction type, structural support, fire-resistance, clearance to combustibles, shaft/enclosure, roof penetration**

Architectural: construction type, fire-resistance rating, roof penetration and flashing. Structural: support and anchorage.

Mechanical: liner and connection. All independent of, and consistent with, each other.

☐ **Do not treat a masonry chimney as a mechanical-only note.**

Do not show “existing chimney to remain” without review criteria. Put the mechanical vent path next to the architectural and structural details.

The fail we see first

Existing masonry, “to remain,” no liner, no condition, no clearance. Especially on renovations where the chimney predates the current appliance.

What to send: mechanical chimney note, architectural chimney/roof detail if you have it, and whether this is new or existing masonry.

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 chimney design. Confirm adopted 801.3. This is not legal advice.