



The nameplate on the pad has to be the equipment that was calculated. A swapped condenser is an inside job, not a change-out.

Original Masterbuild PE packet. Not a copy of the County mechanical-inspection guideline. County mechanical final looks for energy calculations on site, the equipment that matches those calculations, condensate that actually terminates, a return-air path, and locking access-port caps. Chapter 8 has a local serial-number walk because components walk off pads. This is not a load calculation.

On the pad

☐ **Load packet and energy forms on site. Nameplate matches the equipment that was selected.**

The inspector is not required to believe the box in the truck is the box on the form. Photograph model and serial before you leave. Confirm the adopted energy section for capacity vs load — we do not invent a multiplier here.

☐ **Condensate pitched, trapped, terminated, not dumped in the street.**

Secondary / water-level device where adopted. Mini-split check valve or trap. Horizontal primary in unconditioned space insulated. See the mechanical inspection-day packet.

☐ **Return-air path holds. Transfer or undercut is not a hope.**

A change-out that keeps the old return and adds a larger condenser is how rooms go positive and doors slam. See Masterbuild's return-air hub. This packet does not size the return.

☐ **Locking access-port caps. Level pad. Wind restraint. Service access without removing the next unit.**

Manufacturer's instructions on site. If the unit is on a roof, the roof-edge and ladder questions are still live — see those hubs. Do not invent a clearance number here.

The fail we see first

Serial on the form is not the serial on the pad, energy calcs still in the office, condensate dumped at the sidewalk, and the Notice of Commencement argument starts at the truck. Re-inspection. The next inspector is told to look at everything, not only the items you listed.

What to send

Before-and-after model numbers, the load packet if you have it, and a photo of the pad as it will be when the inspector arrives.

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.

masterbuildconsulting.com/send/

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

Masterbuild provides engineering services under a written scope. Nothing in this packet is a load calculation, a change-out approval, or a representation about passing. Confirm the live County mechanical inspection guideline and the adopted energy edition. This is not legal advice.