READY TO INSPECT — FIELD CHECKLIST

Casework and millwork rough-in inspection checklist

Casework and millwork rough-in is the last time the work is fully visible. Once the cover inspection passes and the walls, ceilings and slabs close, every defect left behind becomes a demolition bill. This checklist walks the rough-in in the order the work goes in, with the photo each item needs before it gets buried. Work is commonly verified against AWI / architectural woodwork standards, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The casework foreman or the GC's superintendent walking each room with the shop drawings before the drywall crew hangs board. When: After framing and rough MEP, before drywall closes the walls. Once board is up, missing blocking means opening the wall back up.

Blocking coverage

- [ ] Blocking present for uppers, wall cabinets and counters
  Continuous solid backing behind every wall-hung cabinet, upper run and supported counter, sized and spanning the studs the anchors will catch.
  2 photos required
- [ ] Backing for grab-type and wall-mounted anchors
  Solid backing where grab bars, wall-hung units and heavy accessories anchor, not just at cabinet lines, so later fasteners hit wood or plate rather than board.
  2 photos required
- [ ] Blocking material and size match the shop drawing detail
  Lumber size, plywood or metal backing plate as the detail shows, fire-retardant-treated where the drawings call for it, no scrap offcuts standing in for the specified member.
  1 photo required
- [ ] Blocking fastened at every stud or track it crosses
  Screws or nails at each stud or track intersection per the framing detail; no blocking friction-fit or held by a single fastener that will spin under load.
  1 photo required
- [ ] Backing carried past the ends of each cabinet run
  Blocking extends beyond the last box so end panels, fillers and scribe strips have solid backing to fasten to, not just the cabinet backs.
  1 photo required

Location and height

- [ ] Blocking heights and locations match the shop drawings
  Heights and horizontal locations measured against the approved shop drawings for each elevation, not assumed from a standard detail.
  2 photos required
- [ ] Heights measured from finished floor, not bare slab
  Blocking elevations taken from the finished floor line, allowing for the floor finish thickness shown on the drawings, so counters don't land low once flooring goes in.
  No photo required
- [ ] Blocking centerlines marked for the installers to find
  Blocking locations marked on the floor or top track, or photographed with a tape in frame, so the casework crew can find solid backing through the finished wall.
  1 photo required
- [ ] Wall lengths field-measured against the cabinet runs
  Wall-to-wall and wall-to-opening lengths compared with each run plus the scribe and filler allowance on the shop drawings; shortfalls sent to the shop before fabrication.
  1 photo required

Coordination

- [ ] Blocking clears rough MEP in the same wall
  Backing does not conflict with boxes, valves or vents roughed into the same wall, so cabinets sit flat and cutouts land clear.
  1 photo required

- [ ] Stub-outs and outlets land where the casework layout needs them
  Sink supply and drain stub-outs fall inside the sink base, and counter-height boxes clear cabinet sides and backsplash lines per the shop drawings.
  1 photo required

- [ ] Framing at cabinet walls plumb and straight
  Each run's wall checked with a level and straightedge; bowed or twisted studs flagged to the framer before board rather than scribed around at install.
  1 photo required

Release to drywall

- [ ] Missing or misplaced blocking corrected and re-walked
  Each blocking deficiency re-checked in place after the framer fixes it, and the wall released to the drywall crew only after the re-walk.
  No photo required

- [ ] Walk done against the current approved shop drawing revision
  Revision on the shop drawings in hand matches the latest approved set, including any layout changes from the architect's review comments.
  No photo required