READY TO INSPECT — FIELD CHECKLIST

Overhead and coiling doors rough-in inspection checklist

Overhead and coiling doors 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 NFPA 80, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The door installer's lead checking the opening ahead of the setting crew, or the GC's superintendent releasing openings before walls and headers are closed. When: After the opening is framed and headers are set, before drywall, masonry or metal panel closes the jamb and while backing can still be added.

Package and submittal

- [ ] Approved shop drawings on hand for each opening
  Door type, mounting, drive side, track or hood configuration and operation type for each opening confirmed on the approved shop drawings before layout starts.
  No photo required
- [ ] Door labels on the crates match the approved submittal
  Model, size, gauge and options on the crate or section labels photographed and matched to the shop drawing for the opening they are staged at.
  1 photo required
- [ ] Sections, curtain and tracks stored flat, dry and undamaged
  Panels, slats and track lengths stored off the slab and covered, checked for dents, bent track and scratched finish before they go up.
  1 photo required
- [ ] Design wind load for exterior doors confirmed on the submittal
  Wind-load rating on the approved submittal matches the value the contract documents give for each exterior opening, with the matching reinforcement ordered.
  No photo required

Opening and jamb

- [ ] Opening width, height and headroom checked against the door
  Rough opening and side room, headroom and backroom measured against the specific door and track type before setting begins.
  2 photos required
- [ ] Jambs plumb and floor level across the opening
  Both jambs plumb, floor level checked at the door line so the bottom bar and weatherseal will meet the slab evenly.
  2 photos required
- [ ] Track and coil zone clear of ducts, pipes and light fixtures
  Space above and beside the opening where tracks, drum or coil and operator will sit is free of ductwork, piping, sprinkler lines, conduit and light fixtures.
  1 photo required
- [ ] Bracket layout marked from the opening centerline
  Track bracket, spring anchor and operator mount locations marked level and square from the door centerline per the shop drawing before any holes are drilled.
  1 photo required

Backing and anchorage

- [ ] Backing and blocking in place for tracks, operator and springs
  Solid backing behind track brackets, the spring anchor plate and the operator mount, located where the door manufacturer's mounting details call for it.
  2 photos required

- [ ] Track and guide anchors suit the wall type
  Anchor type and spacing matched to masonry, concrete or steel at each bracket, no lag into unblocked drywall.
  2 photos required

Electrical rough

- [ ] Power and control rough set for powered doors
  Circuit stubbed at the operator location on the correct side, control station and safety-device conductors roughed to their mounting points.
  1 photo required
- [ ] Control station location keeps the door in view
  Wall station box roughed where the person pressing it can see the full opening while the door moves, clear of the door's path and at the height the drawings show.
  No photo required
- [ ] Fire-rated openings flagged and release wiring coordinated
  Openings the door schedule lists as fire-rated identified, with the location of the alarm release or detector wiring agreed between the door installer and the fire alarm contractor.
  No photo required