READY TO INSPECT — FIELD CHECKLIST

Ornamental metals and railings punch checklist

Ornamental metals and railings punch is where small misses become callbacks after the crew has demobilized. This checklist walks the finished work the way the owner and the next trade will see it, with the photo that closes each item instead of a note that reopens it. Work is commonly verified against the applicable building code, AWS D1.1. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The railing installer on a callback, or the GC's superintendent closing rail punch items. When: During closeout, after other trades have worked around the rails and final cleaning reveals scratches and chipped glass.

Connections and touch-up

- [ ] Loose posts and brackets refastened at the source
  Each loose post traced to grout, fastener or weld and fixed there, re-checked firm under push, not surface-caulked.
  No photo required

- [ ] Weld and finish touch-up completed
  Ground welds and finish nicks touched up to match, no bare metal left, repair blending into the surrounding finish.
  1 photo required

- [ ] Rail-to-finish joints at bases, flanges and brackets checked
  Where each post, flange or bracket meets the floor or wall finish: no open gap, cracked sealant or chipped tile; any fix noted with who owns it.
  1 photo required

- [ ] Cut ends, welds and fasteners checked for early rust or staining
  No rust bloom, white rust or tea staining at welds, cut ends and fastener heads; any found cleaned and re-coated with the finish maker's touch-up system.
  1 photo required

- [ ] Rails at landings and turns checked for impact damage
  Posts, top rail and infill at landings and turns where carts and material swung through looked over for bends, kinks and dents; damage corrected or flagged for replacement.
  1 photo required

Infill and signoff

- [ ] Glass and infill damage located and replaced
  Chipped or scratched glass and dented infill photographed in context, cracked or edge-chipped panels flagged for replacement rather than left.
  No photo required

- [ ] No remaining rail items before area signoff
  All punch items per stair or edge closed with photos before the area is released to turnover.
  1 photo required

Closeout records

- [ ] Finish care data and touch-up kit handed to the owner
  The finish maker's cleaning and care instructions and matching touch-up material for each rail finish turned over with the closeout.
  No photo required

- [ ] Rail design and inspection records in the closeout package
  Approved shop drawings, stamped delegated-design calculations, welder qualification records and any special inspection reports for the rails filed together.
  No photo required