READY TO INSPECT — FIELD CHECKLIST

Fencing and gates final inspection checklist

Fencing and gates final inspection is where the punch list is either short or expensive. This checklist walks the finished work the way an owner or AHJ will see it: devices on, systems running, everything labeled. Each item gets the photo that closes it instead of reopening it. Work is commonly verified against the project specifications, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The GC's superintendent with the fence foreman, walking the completed run and cycling every gate. When: After fabric, panels and gates are hung and any operators are wired, before turnover and before the site is opened to traffic.

Fabric, panels and rails

- [ ] Fabric or panels aligned and tensioned
  Chain-link stretched taut with tension bands and bars set, or panels seated square and level, no waves, sags or gaps at the bottom rail or ground.
  2 photos required
- [ ] Rails, caps and fittings aligned across the run
  Top and bottom rails continuous and level, caps and fittings tight, splices staggered, the run sighted end to end for line.
  1 photo required
- [ ] Fabric ties or panel brackets at the shop-drawing spacing
  Ties to line posts and rails, or panel brackets and screws, counted against the spacing on the shop drawings, tie ends twisted and turned in.
  1 photo required

Gates and hardware

- [ ] Gate swing or slide operation full travel
  Each leaf cycled through its full travel by hand, swinging or rolling free with no drag, bind or scrape, hinges and rollers carrying the weight without sagging.
  2 photos required
- [ ] Latches, locks and closers function
  Latches engaging cleanly, locks and drop rods seating, self-closers and stops working, gate holding closed and holding open where required.
  1 photo required
- [ ] Grounding and bonding in place where required
  Fence and gates grounded and bonded where the spec or proximity to power requires it, connections tight and to a clean surface.
  1 photo required
- [ ] Gate leaves plumb, level and square in the closed position
  Leaf at rest checked with a level, even gap to the latch post, even bottom clearance, double leaves meeting flush and on line at the center.
  1 photo required
- [ ] Hinges, rollers and guides fastened with the specified hardware
  Hinge and roller bolts through and tight with the fastener type the spec or manufacturer lists, guides and keepers anchored, no missing nuts or temporary clamps.
  1 photo required

Gate operators

- [ ] Operator drives, stops and holds the gate
  Powered leaf run open and closed under the operator, travel limits set, gate stopping and holding at each end without slamming or straining.
  2 photos required
- [ ] Entrapment and reversing safety devices proven
  Reversing edges, photo eyes and any entrapment sensors tested by obstructing the gate, the leaf stopping and reversing as the operator's instructions require, manual release working.
  2 photos required

- [ ] Operator installer's safety-device test record on file
  Where a powered gate is installed, the installer's written record of the safety-device setup and test, dated and signed, received before turnover.
  No photo required

- [ ] Warning placards posted on both sides of a powered gate
  Where an operator is installed, the manufacturer's warning signs mounted where users approaching from either side can read them.
  No photo required

- [ ] Operator manual, release key and gate keys turned over
  Owner's manuals, manual-release key or tool, lock keys and combinations handed to the owner's representative and the handover logged.
  No photo required

Site restoration

- [ ] Grade restored and spoil cleared along the finished line
  Excavated soil and concrete spill removed, ruts from equipment filled, footing crowns left visible rather than buried under backfill.
  1 photo required

- [ ] Fabric offcuts, tie wire and cut rail ends picked up
  Both sides of the run walked for metal scrap, tie clippings, packaging and spare fittings left in turf or planting beds.
  1 photo required