

Fencing and gates rough-in inspection checklist

Fencing and gates 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 the project specifications, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The fence crew foreman setting posts, or the GC's superintendent checking the line before concrete sets. When: As posts are set and before the footing concrete takes its set, so a hole that's short or a post out of plumb can still be reset.

Layout and alignment

- ☐ Fence line and gate openings set to the survey and plan
Line pulled off survey control, offsets from property lines and setbacks confirmed, gate openings measured to the specified rough width before posts go in. 2 photos required

Post holes and footings

- ☐ Post-hole depth and diameter meet the specified embedment
Hole depth and width checked against the spec, deeper and wider footings at gate, corner and end posts, bottoms clean and not caved. 2 photos required
- ☐ Footing concrete placed and crowned to shed water
Concrete filling the hole with no voids around the post, top crowned above grade to drain away, embedded post depth confirmed before the set. 1 photo required

Post spacing and plumb

- ☐ Post spacing matches panel or fabric runs
On-center spacing checked against panel length or the fabric stretch, so no field-cut short panel or over-stretched run is forced at the end. 1 photo required
- ☐ Posts plumb and on line before the set
Each post checked plumb two ways and sighted down the run, gate posts braced against the pull of the leaf, corrected while the concrete is still workable. 2 photos required