

Brick & Masonry Checklist

Use this checklist after estimating brick and mortar quantities to plan a masonry wall or veneer project.

PROJECT SUMMARY

Project Type:	
Wall Dimensions:	
Brick Size:	
Estimated Brick Count:	
Mortar Joint Width:	
Planned Date:	

HOW TO USE THIS CHECKLIST

- 1 Run the Brick Calculator using accurate measurements.
- 2 Confirm brick size, joint width, and bond pattern.
- 3 Review each phase before ordering brick and mortar.
- 4 Verify footing or foundation support requirements.
- 5 Confirm permit or inspection requirements if applicable.

PHASE 1 — PLANNING

- ☐ Confirm brick type and bond pattern (running, common, etc.).
- ☐ Determine mortar joint width and type.
- ☐ Check footing/foundation adequacy for wall weight.
- ☐ Plan control and expansion joint locations.
- ☐ Confirm local code requirements for wall height and ties.

PHASE 2 — SITE PREPARATION

- ☐ Verify footing is cured and level.
- ☐ Lay out first course dry to check spacing.
- ☐ Stage scaffolding or staging if wall exceeds 4 feet.
- ☐ Confirm weep hole and flashing locations if veneer.
- ☐ Protect brick stacks from rain before use.

PHASE 3 — MATERIAL ORDERING

- ☐ Calculate total brick count from wall area.
- ☐ Add 5–10% waste for cuts and breakage.
- ☐ Calculate mortar bags needed from joint volume.
- ☐ Confirm brick color/lot consistency across pallets.
- ☐ Order wall ties, flashing, and weep vents if veneer.

PHASE 4 — QUALITY & RISK CONTROL

- ☐ Check course level and plumb every few courses.
- ☐ Tool joints consistently for weather resistance.
- ☐ Protect fresh mortar from rain and freezing for 48 hours.
- ☐ Clean excess mortar before it cures on brick face.
- ☐ Review final joint finish and cleaning requirements.

