

Asphalt paving rough-in inspection checklist

Asphalt paving 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 geotechnical report and specifications. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The GC's superintendent with the paving contractor and, where required, the testing agency, walking the prepared subgrade and base before the paver arrives. When: After the base is placed and graded, before any asphalt goes down — once the mat is on, a soft spot or a flat area in the base can only be fixed by tearing it back out.

Base condition

- ☐ **Aggregate base compaction observed and documented**
Compaction results reviewed against the specified density across the area, including edges and tight corners, not just open runs. 2 photos required
- ☐ **Proof-roll run and soft spots corrected**
Loaded truck or roller run over the base, deflecting or pumping areas marked, undercut and replaced rather than paved over. 2 photos required

Grade and slope

- ☐ **Grade and cross-slope checked against the plan**
Finished base grade shot against the drainage plan, cross-slope confirmed to fall toward the inlets and away from buildings, no flat or reverse-pitch stretches. 2 photos required

Drainage structures

- ☐ **Inlets and edges set to receive the mat**
Inlet and structure rims at the planned finished elevation relative to the base, base tight to curbs and structures so the mat can be laid without a low collar. 1 photo required