

Sheet metal flashing and trim rough-in inspection checklist

Sheet metal flashing and trim 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 SMACNA architectural sheet metal, NRCA roofing guidance, manufacturer's published instructions. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The sheet metal foreman setting cleats and nailers, with the GC's superintendent walking the substrate before the cover metal hides it. When: As nailers, cleats and starter conditions are fastened at parapets, gravel stops and wall lines, before coping and counterflashing cover the anchorage and the laps.

Nailers and substrate

- ☐ Wood nailers set solid and to height
- Nailers fastened to structure at the specified height above the membrane turn-up, level and continuous so the cap and cleat have solid backing to hook and fasten.
- 2 photos required

Cleats and anchorage

- ☐ Continuous and fixed cleats fastened before cover
- Cleat gauge and spacing matched to the run and the wind edge, fasteners driven home into solid backing, hemmed edge sized to hook the metal, not tack-set.
- 2 photos required
- ☐ Fastener pattern correct for the condition
- Fastener type and spacing per the detail at seams, edges and corners, no over- or under-driven fasteners that would dimple the face or leave the edge loose.
- 1 photo required

Laps, joints and sealant conditions

- ☐ Laps shingled with the flow and joints backed
- End laps and step conditions lapped so water sheds over, not into, coping and counterflashing joints backed with cover plates and sealant seated before the cover closes access.
- 2 photos required