0.520 m saved. Sight gate not retained.

Fixed N1 / two virtual rooms / 41 chair positions / unchanged acceptance rules



Retained curved-room section / reference return snapshot

N1 remains 556 mm forward / 30.0 mm right.

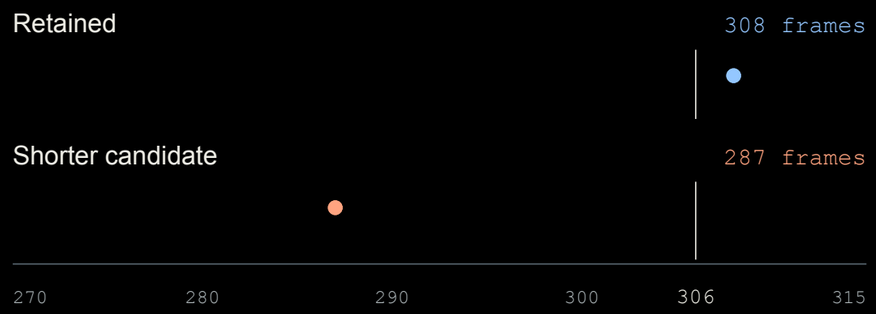
Tested path overlays are separate; this view keeps the approved camera.

Keep the retained route.

The baseline has only 2 visible frames above the 306-frame rule. The tested shortcut removes 21 visible frames. All 328 cycles clear, but the sight count fails. No screened candidate meets the full 0.5 m target; smaller gains are not ruled out.

Visible frames / broader body

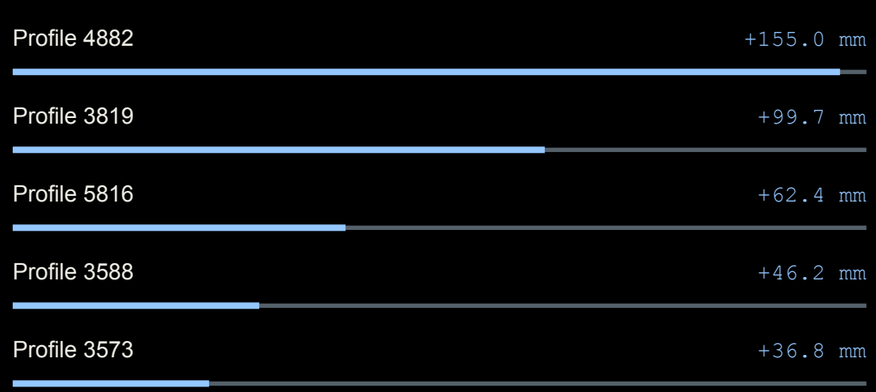
S1 centred / worst of four trips at each chair



Required: at least 18 / 35 points per frame

Five travel-rule margins

Minimum across all saved conditions / millimetres



Bars: 0-160 mm / travel rule only

328 / 328 motions | 0 adopted gains

The old frame-804 pose and pre-turn visibility are retained at shifted indices. Whole-cycle counts still fail. No moving-exposure claim.