

Bathroom + Transfer Incident-Prevention Audit (BTIP-6)

Purpose: Make incident prevention a layout constraint - not a wish. Bathrooms and transfers concentrate risk. This audit turns those moments into pass/fail tests and non-negotiable design controls.

How to use: Use this during layout review (early) and again before construction pricing (late). If a test fails, treat it as a safety and staffing risk that will cost you later.

Step 1 - Identify transfer paths (check all that apply)

<input type="checkbox"/> Bed -> standing	<input type="checkbox"/> Bed -> wheelchair
<input type="checkbox"/> Wheelchair -> toilet	<input type="checkbox"/> Wheelchair -> shower / bench
<input type="checkbox"/> Night route: bed -> toilet -> return	<input type="checkbox"/> Two-person assist likely (at times)

Step 2 - The 5 bathroom pass/fail tests

Test	What you are checking	Pass/Fail	Notes
1) Approach test	Is there a clean, direct approach without tight turns or pinch points?	Pass / Fail	_____ _____
2) Assist test	Can one caregiver assist without contorting - and can a second person fit if needed?	Pass / Fail	_____ _____
3) Grab test	Are stable grab points reachable BEFORE the risky move begins?	Pass / Fail	_____ _____
4) Slip test	Is the dry-to-wet transition controlled (flooring, slope, threshold, drainage)?	Pass / Fail	_____ _____
5) Rescue test	If a resident falls, can staff enter and position safely (door swing + clear floor area)?	Pass / Fail	_____ _____

Rule: If any test fails, treat it as a predictable incident or staffing burden. Fix it in layout, not in policy.

BTIP-6 - Layout controls + output

Purpose: Convert failed tests into non-negotiable constraints for design and construction.

Step 3 - Layout controls checklist

<input type="checkbox"/> Door swing does not block rescue access	<input type="checkbox"/> Clear space where assistance actually happens (toilet + shower)
<input type="checkbox"/> Lighting supports night use (no 'black hallway' to bathroom)	<input type="checkbox"/> Flooring + transitions reduce slip risk
<input type="checkbox"/> Fixtures and controls are reachable and intuitive	<input type="checkbox"/> Storage at point-of-use (reduces leaving resident mid-task)
<input type="checkbox"/> Ventilation/moisture control is real (not wishful)	<input type="checkbox"/> Resident privacy without sacrificing staff response time

Output - Risks and non-negotiables

Top 3 bathroom/transfer risks in this plan (name them):

- 1) _____
- 2) _____
- 3) _____

Non-negotiable bathroom constraints for design/construction:

Series note: AFH-07 builds on this by applying the same 'design for safety without staff heroics' principle to dementia-friendly layout: sightlines, wandering control, and calm zones.