

Sightline & Spacing Guide

Calculate exact angles for complete hot tub privacy

Master your backyard layout with exact measurements that permanently block neighbors' views. Lock in your sightlines, spacing, and overhead covers before you build.

● Key Privacy Measurements

28-32 in

Average seated eye-level above acrylic

45 degrees

Downward louver tilt blocking sightlines

max 1 in

Spacing between horizontal wood slats

36 in

Staggered entry gap for easy walking

min 24 in

Clearance from mechanical access panel

72 in

Minimum height for primary side screens

84 in

Minimum height blocking upper-story windows

min 8 ft

Overhead privacy sail anchor height



Finding True Baseline Elevation

Always measure from the tub's lowest interior molded seat straight up, accounting for water buoyancy and booster seats. Never measure from the exterior deck surface!

● Installing Louvered Panels

- 1 Cut and mount** Span the required width with cedar, mounting the top slat at the upper frame edge.
- 2 Angle the slats** Set a precise downward angle to block elevated views while maintaining crucial evening airflow.
- 3 Space and overlap** Mount the next board exactly below the top one to properly overlap the established sightline.
- 4 Secure the boards** Fasten firmly with exterior screws to prevent warping, continuing the repeating pattern down to the deck.

● Styling Your Secluded Spa

Find your row: **Your aesthetic**

Your aesthetic	Your pick	Why
Tropical Bamboo Oasis	Dense living green wall	Soft rustling and organic seclusion
Minimalist Concrete	Frosted glass dividers	Sleek privacy without blocking sunlight
Rustic Mountain Retreat	Stacked stone and cedar	Rugged, cabin-inspired warmth
Modern Desert Courtyard	Corten steel screens	Geometric shadows on terracotta tiles

● Pre-Build Site Checks

- Locate the shallowest cool-down seat to identify the highest possible sightline.
- Stretch a string line from uphill property edges to your baseline.
- Install a sleek metal spout for a white-noise waterfall masking conversations.
- Pitch heavy canvas sails at a downward angle preventing rainwater pooling.
- Install solid fascia boards around the platform sealing vulnerable lower gaps.
- Orient solid lower screens to deflect prevailing evening winds outward.

● Project Notes & Measurements

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on its right side, suggesting it's resting on a surface.

Enjoy your perfectly secluded evening soak without ever worrying about the neighbors again!