

Walk-In Shower Rough-In Sheet

Your pre-drywall checklist for perfect drainage, safety, and flow.

Confidently hand your contractor exact placements before the walls close. These precise structural adjustments ensure a seamless, curbless entry.

● Essential Clearances

38-42 in from floor

Valve by entry for dry access

Far wall placement

Linear drain allows single-plane slope

1/4 in per 12 in

Slope downward for your shower depth

Ceiling height

Waterproof membrane seals against steam

2x8 or 2x10 wood

Grab-bar blocking near bench and entry

1/2-inch thick

Tempered glass prevents heavy panel flexing



Check the pitch early

Catching a flat spot on the mud pan takes ten minutes to fix. Waiting until the tile cures means destroying the floor to correct drainage.

● Choose Your Subfloor Drop

Find your row: existing joist type

existing joist type	Your pick	Why
New construction	Recessed joists (2 in)	Maximum depth for slope
Remodels with deep joists	Sistered joists (1.5-2 in)	Restores load-bearing strength
Shallow joist systems	Engineered pan (1.25 in)	Fits limited structural space

● Sizing Your Glass Partition

Find your row: fixtures and layout

fixtures and layout	Your pick	Why
Standard showerhead setup	Minimum 36 in wide	Contains normal daily splashing
High-pressure body sprays	Extend to 48 in wide	Catches wider water rebound
Trapping ambient heat	Minimum 80 in tall	Maintains a warm showering experience
Planning the entryway	Min. 28-inch walkway	Ensures comfortable daily access

● Verify Before Closing Walls

- ☐ Verify local codes permit joist modifications before finalizing plans.
- ☐ Check that solid blocking is spaced every 16 inches between joists.
- ☐ Confirm acoustic clamps secure the extended PEX or copper plumbing lines.
- ☐ Ensure doubled wall studs are installed at the floating bench location.
- ☐ Keep outlets and non-waterproof materials safely outside the splash zone.

● The Rough-In Walkthrough

- ☐ Verify subfloor drop depth matches your chosen structural method
- ☐ Check linear drain blocking placement on the back wall
- ☐ Confirm precise downward pitch with a standard torpedo level
- ☐ Test offset mixing valve height for comfortable standing reach
- ☐ Inspect liquid membrane coating inside the built-in shampoo niche
- ☐ Size exhaust fan for proper hourly room air exchanges
- ☐ Plan tile layout starting from the drain avoiding slivers
- ☐ Apply penetrating sealer immediately after the cement grout cures

● Contractor Notes

Hand this to your contractor and enjoy your flawless new daily retreat!