

Garage Zone & Power Plan

Map your layout, electrical needs, and premium finishes for a pro-level lounge.

Transforming your raw garage into a premium, climate-controlled space starts with the right foundation. Use this blueprint to plan your zones and build out a flawless man cave.

● Key Build-Out Specs

1.5 in

Foil-faced EPS panels for door

2 in

Inset from recessed clock outlet

10 ft

Dryfall ceiling paint sweepable drop

24 hours

Polyaspartic floor full cure time

20 BTUs

Per square foot for mini-split

4

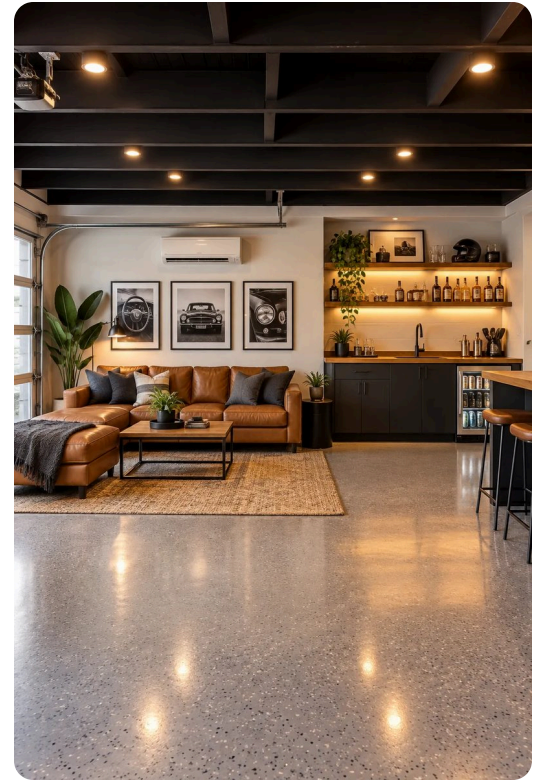
Dedicated circuits to map out

36 in

High base cabinets for bar

8x10 ft

Indoor-outdoor rug to anchor lounge



*Prep the concrete properly
Mechanical grinding is mandatory. Rent a walk-behind diamond grinder to open microscopic pores, ensuring your commercial-grade floor coating achieves a permanent, lifetime bond.*

● The Build-Out Sequence

- 1 Seal the exterior envelope** Install foil-faced door panels, heavy-duty weatherstripping, and fiberglass batts in bare wall studs.
- 2 Rough-in the electrical** Map dedicated circuits and recessed media boxes before hanging the very first sheet of drywall.
- 3 Paint the exposed ceiling** Cover floors in plastic, prime bare metal, and spray two light coats of flat black dryfall.
- 4 Coat the concrete floor** Grind the slab and apply a polyaspartic finish with a full, slip-resistant flake broadcast.

● Mini-Split Sizing Guide

Find your row: **Your garage size**

Your garage size	Your pick	Why
1-Car (250 sq ft)	6,000 BTU minimum	Handles basic climate control needs
2-Car (400 sq ft)	12,000 BTU minimum	Tackles extreme seasonal temperatures
Oversized (500 sq ft)	18,000 BTU minimum	Prevents the room feeling sticky
3-Car (600 sq ft)	24,000 BTU minimum	Maintains perfectly consistent comfort

● Zone & Power Site Checks

- Verify main breaker box space or plan a sub-panel near the entrance.
- Find a shaded outdoor spot for the mini-split condenser's concrete pad.
- Measure under-counter appliances to ensure they sit flush with your cabinetry.
- Check older, unsealed concrete slabs for moisture to determine primer needs.
- Have a licensed professional verify all final electrical ratings and panel capacities.

● Project Notes & Measurements

Enjoy your incredible new lounge—you've built the perfect retreat right at home!