Vegas Backyard Build-Order Checklist

Sequence your desert oasis to maximize rebates and shrug off July heat.

Visualizing your complete layout ensures utilities and hardscaping align before planting begins. Follow this sequence to confidently build a resilient, cooling retreat.



Key Project Specs

2 degrees
Minimum slope away from foundation

8+ inches
Trench depth for PVC irrigation lines

7 days
Minimum concrete footing cure time

1,000 psi
Misting pump pressure for instant fog

~9 feet
Mister mounting height on pergola

Test Before You Plant

Las Vegas caliche traps water. Always drill past the hardpan and fill newly dug tree holes with water to perc-test the drainage rate. Never add gravel!

The Build-Order Sequence

1. **Approve & Prep** Secure rebate approval first, call 811, remove turf, and cap obsolete pop-up sprinkler bodies.
2. **Trench & Drill** Dig irrigation trenches and drill past hardpan caliche to ensure deep-rooted trees can drain.
3. **Zone & Plant** Separate drip zones by plant type, amend soil with compost, and plant native desert species.
4. **Hardscape & Shade** Compact gravel, lay pale pavers under the sail, and anchor the west corner noticeably lower.
5. **Cooling Details** Route rigid stainless mist tubing along the pergola beam and spread heavy tan rock mulch.

Desert Backyard Styles

Find your row: **Your Aesthetic**

Your Aesthetic	Your pick	Why
Modern Monochrome	White walls, pale gravel	High-contrast agave backdrop
Boho Courtyard	Saltillo tiles, potted cacti	Inviting and earthy feel
Resort Oasis	Dark pool, limestone deck	Luxurious escape from heat
Minimalist Xeriscape	Corten steel, dark basalt	Pops against golden barrel cacti

Site Checks & Materials

- ◯ Check manufacturer specs for shade post diameter and concrete footing depth.
- ◯ Verify your soil composition won't trap water around delicate roots.
- ◯ Confirm local weather data syncs with your Wi-Fi irrigation controller.
- ◯ Ensure mister pump is commercial-grade to atomize droplets into fog.

Project Notes

Enjoy your beautifully sequenced desert oasis that effortlessly shrugs at the July heat!