Flared Entrance Measurement Sheet

Size your paver apron, radius returns, and safety sightlines perfectly.

Stop guessing and mark your layout with absolute confidence before ordering bulk materials. Use this sizing guide to build a welcoming, professional entrance.



Key Clearances

18 in
Gravel drainage strip beside pavers

12 ft
Standard straight cut to avoid

12 in
Buffer beyond traced tire tracks

+ 3 ft
Buffer for inside turning radius

Under 42 in
Max height for corner piers

1 in
Per foot slope under gravel

String-swing the curve

Always use non-stretch mason's line and a heavy steel rebar pin driven deep into compacted soil to prevent the radius from expanding as you draw.

Measurement Sheet

Find your row: **Your driveway width**

Your driveway width	Your pick	Why
10 ft driveway	20 ft street mouth	5 ft radius, 3 ft setback
12 ft driveway	22 ft street mouth	5 ft radius, 3 ft setback
16 ft driveway	26 ft street mouth	5 ft radius, 4 ft setback
20 ft driveway	30 ft street mouth	5 ft radius, 4 ft setback
Narrow 2-lane street	Increase to 6 ft radius	Compensates for lack of swing room

Trace your tire tracks

1. **Map the path** Dust the apron with landscaping chalk and drive through the turn naturally.
2. **Mark the boundary** Draw an outer paver line beyond the tire path to protect your fragile garden beds.
3. **Set the threshold** Lay high-density vehicular clay pavers perpendicular to traffic to lock the main field in place.

Site Checks Before Digging

- [ ] Measure longest family vehicle wheelbase from front to rear axle.
- [ ] Check local municipal setback codes before beginning any major excavation.
- [ ] Measure true driver eye line from the lowest driveway apron point.
- [ ] Account for delivery trucks if receiving frequent heavy package drop-offs.
- [ ] Ensure corner perennials stay well under the maximum safe height limit.

Project Notes

Enjoy pulling into a beautifully proportioned entrance that protects your front lawn!