Teton Parking Solutions: Feasibility Guide for Developers

Introduction

Urban development is being constrained by outdated parking requirements. Teton Parking Solutions was built to eliminate that barrier using proven automation technology, smart financing, and a team of seasoned commercial real estate professionals.

This guide outlines the key factors required to assess whether your site qualifies for automated parking, storage, or marina systems and what your returns could look like.

Section 1: Your Development Constraints

Ask yourself:

- Is parking currently limiting density or profitability on your project?
- Are you forced into expensive underground excavation?
- Are local parking minimums making your plan financially unfeasible?
- Would eliminating parking capex unlock more capital?

If any of these apply, this guide is for you.

Section 2: Feasibility Evaluation Checklist

Teton's site feasibility process starts with understanding these 5 core elements:

1. **Available Footprint**
    - Above grade or subterranean?
    - Dimensions and access points?
2. **Soil & Structural Considerations**
    - Geotech report or basic soil profile?
    - Depth restrictions?
3. **Zoning & Regulatory Review**
    - Parking minimums or maximums?
    - Loading bay and fire access compliance?
4. **Infrastructure Integration**
    - Utility proximity
    - Elevator alignment, BMS compatibility

5. **Project Stage**
    - Pre-design / under design / under construction?

Section 3: What You Gain by Automating

Space Savings

- Traditional: 375 sq ft per vehicle
- Teton APS: 208 sq ft per vehicle
- Savings: Up to 20% more rentable square footage

Financial Performance

- Up to $14M savings on excavation and concrete
- LEED points: Up to 17
- Uptime: 99.99%
- CapEx: $0 upfront for qualified developers

User Experience

- 40-180 second valet-style retrieval
- No vandalism, no theft, no accidents
- EV ready and ADA compliant
- 100% secure and weatherproof

Section 4: Feasibility Package Includes

After your initial call, we will prepare a custom package for your site:

- **3D Renderings & Preliminary Layout**
- **Capacity Plan Based on Site**
- **Preliminary Financial Model**
- **Construction Timeline Estimate**
- **LEED/Green Certification Impact**
- **Integration Guidance**

This package typically takes 10 14 business days after all required documents are received.

Section 5: Documents We'll Need from You

To evaluate your site, please provide:

- Site plan or CAD files
- Existing geotech or soils report (if available)
- Parking requirements (local jurisdiction)
- Project summary (timeline, budget, team)

If you don't have all of these, we can still begin with a conceptual evaluation.

Section 6: What Makes Teton Different

Unlike software-only solutions or theoretical systems, Teton has:

- 5 fully operational systems in major metros
- Siemens-based automation
- 24/7 monitoring, zero downtime risk
- 100% U.S. manufacturing
- Turnkey delivery, install, and funding

Section 7: Next Step? It's Custom.

Every site, city, and project is different.

There's no generic implementation.

We'll walk you through the ROI, performance expectations, and configuration that's tailored to your asset.

CTA: Ready for Your Site Assessment?

📩 **Schedule Your Confidential Project Consultation**
📞 **Call us direct for urgent evaluations 1-404-277-0872**