SITE for Landscape

Transforming Landscape Planning With Intelligent Remote Analysis for Long-Term Portfolio Performance

SOLUTION BRIEF

SITE for Landscape helps facility managers, property teams, and engineers make smarter decisions about their properties. It shows you where to focus your time and money, helps you follow regulations, and keeps your properties performing well over time. The platform makes inspections easier, tracks environmental changes, and helps you prioritize maintenance—so you can protect your property values and meet sustainability goals.

SITE for Landscape uses high-resolution aerial imagery to measure, identify, and evaluate grass, shrubs, trees, and other landscape elements across your entire property portfolio. This remote tracking eliminates manual site walks, cutting costs while delivering accurate, scalable landscape management.

The detailed inventory reports include precise measurements, including square footage of green spaces, mulched areas, and other defined zones to support accurate material forecasting, budget creation, and supplier negotiations.

Remote Landscape Inventory
Identifies and categorizes grass, trees, paved areas, and other landscape features

Condition Index
Assigns condition ratings to properties to prioritize and optimize spending

Detailed Area Measurements
Calculates square footage of mulched areas and green spaces

Change Tracking
Monitors landscaping health year over year, and land use changes to detect issues early

Compliance and Prevention
Flags potential landscape issues to help avoid Notices of Violation (NOVs) from local authorities

Our Landscape product offers a comprehensive solution for quantifying and assessing landscaping features across single properties or large portfolios.

For each property, the SITE platform provides detailed data on the quantities and conditions of all landscaping elements, along with a proprietary Landscape Condition Index (LCI). The LCI provides an objective, standardized metric that allows for easy, direct comparisons of landscape quality across an entire portfolio.

The precise quantification of ground cover and plant material streamlines the landscape maintenance procurement process. This data ensures accuracy in ordering materials, such as verifying the exact volume of mulch or stone needed for a property refresh project and correctly accounting for the total area of grass requiring regular mowing.

Key Features

- Prioritize vegetation replacement, repairs, and upkeep around structures and high-visibility areas.
- Establish portfolio-wide consistency in evaluations and budgeting practices across all properties.
- Reduce compliance risks by identifying early signs of landscape degradation to prevent citations.
- Proprietary Landscape Condition Index (LCI) provides an objective, data-driven method to prioritize repairs
- Access birdseye view imagery to clearly understand site conditions from multiple perspectives.

Landscape Condition Index

The Landscape Condition Index (LCI) provides a standardized, quantitative method for evaluating landscape health across zones and properties. It enables property owners and managers to direct resources where they will have the greatest impact.

How Landscape Condition Index Scoring Works

Zone LCI Overview

Zones are created around each landscaping area and reviewed by SITE's operations team. Each zone starts at 100 points.

Trained evaluators inspect for defects:

- Dead Tree
- Dead Tree Cluster
- Dead Shrub
- Dead Shrub Cluster
- Bare Spot
- Erosion
- Tire Rut

Deductions are applied based on severity, category, and the remaining[2] score represents the final LCI for the zone.

Property LCI Overview

All managed zone scores are aggregated (natural, unmanaged areas are excluded). A weighted average —using zone size as the weighting factor—determines the final property-level LCI score.

> *"With SITE, we save so much time. Their concierge services remove a persistent headache for me and my team for initial and reshoot drone footage of our clients' properties. We appreciate having their engineers doing an initial QC so we aren't messing with suspect data."*

Benefits of LCI

- **Actionable Insights:** Identify which areas require immediate investment and which can be deferred.
- **Scalable Solution:** Applies consistent, reliable assessments across large portfolios
- **Trusted Methodology:** Used by property teams managing thousands of commercial assets across diverse climates and markets

About SITE Technologies

SITE Technologies delivers cutting-edge property intelligence through hi-res aerial imagery, advanced data analysis, and cloud-based reporting. Our trade specific AI/ML provides precise insights that extend property lifespans and optimize CapEx budgets.

Our platform enables accelerated, data-driven planning by replacing outdated manual assessments with innovative, detailed and objective evaluations. Learn more at sitetechnologies.io.