



Landscape Guidelines

2019 Update

Industry Work Session #2
July 16, 2019



Significant Updates

Document Organization

- Applicants able to utilize only their relevant sections

ALL PLANS (GRADING PLANS, PARK PLANS, SUPs, DSUPs, DSPs)

1. INTRODUCTION

- About
- Authority and Ordinances

2. LANDSCAPE PROCESS

- Process Overview
- Landscape Guidelines and Other City Standards

3. STANDARDS FOR ALL PROJECTS REQUIRING APPROVAL

- Standards for All Projects Requiring Approval
- General Drawing Standards
- Tree and Vegetation Survey
- Invasive Species Removal and Management Plan
- Tree and Vegetation Protection Plan
- Canopy Coverage
- Sizing and Sourcing Plant Material
- Specification of Plant Species

DSUPs and DSPs ONLY

4. STANDARDS FOR DEVELOPMENT SITE PLANS

- Planting Area Standards
- Soils
- Irrigation
- Planting Seasons

5. DEVELOPMENT REVIEW PROCESS

- Landscape in the Development Review Process
- Critical Design Considerations
- Concept Plan
- Completeness and Preliminary Plan
- Final Site Plan
- Pre-Construction and Installation
- Construction
- Project Close Out and Maintenance
- As-Built Documents and Inspections
- Maintenance

ALL PLANS (GRADING PLANS, PARK PLANS, SUPs, DSUPs, DSPs)

6. REFERENCES AND APPENDICES

- Reference Standards
- City Standard Landscape Details
- Standard Landscape Plan Notes
- Plant Lists and Canopy Coverage Allowances
- Invasive Plant Lists
- City Plans and Standards Links

Significant Updates

Document Organization

- Layout follows the Development Process

5. DEVELOPMENT REVIEW PROCESS

Landscape in the Development Review Process

Critical Design Considerations

Concept Plan

Completeness and Preliminary Plan

Final Site Plan

Pre-Construction and Installation

Construction

Project Close Out and Maintenance

As-Built Documents and Inspections

Maintenance



Significant Updates

Document Organization

- References and technical information moved to online library
 - Direct link to source material
 - Allows ongoing update to keep up with best practices

6. REFERENCES AND APPENDICES

The following standards, details, references, and other information provided via the following links and external documents may be updated regularly. For the most current version of the information listed below, visit: <https://www.alexandriava.gov/108269>

Reference Standards

City Standard Landscape Details

Standard Landscape Plan Notes

Plant Lists and Canopy Coverage Allowances

Invasive Plant Lists

City Plans and Standards Links

Significant Updates

Tree Protection

- Enhanced protection measures
- Improved practices and details

Invasive Species Management

- Specification of invasive species removal depending on site conditions
- Ongoing management to ensure protection of resources and adjacent properties



Significant Updates

Canopy Cover

- Amendments to the following to encourage additional canopy cover
 - Incentive for retention of significant existing trees
 - Above-structure trees provide full credit with adequate soil
 - Street tree requirements amended to provide more trees in the Right of Way
 - New mechanism for projects that fall short of requirement with increased contribution



Significant Updates

Plant Diversity

- New standards to ensure sufficient diversity to prevent loss due to pest and disease outbreaks
 - Ex. Dutch Elm Disease, Emerald Ash Borer

Native Species

- Specification of native plant species on plans
- Percentages tailored to type of plant
- Graduated implementation addresses concerns raised by industry



Significant Updates

Soils

- New standards for soil composition
- Amended soil volumes for consistency and best practices

Plant Materials

- New standards for location of source of plant materials
- Size of plant materials amended to reflect best practices
- Revised planting details and best practices



