Part 3 – Supplemental Support Systems

BSR A300 (Part 3) – 20xx Revision Draft 1 Version 4
For Tree Care Operations –
Tree, Shrub, and Other Woody Plant Management Standard Practices
Supplemental Support Systems

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Secretariat:
Tree Care Industry Association, Inc.
670 N Commercial St. – Ste 201
Manchester, NH 03101
603-314-5380
Fax: 603-314-5386
www.tcia.org
Rouse@tcia.org
Foreword This foreword will not be considered part of the revised A300 (Part 3)-20xx standard.

ANSI A300 standards are intended to guide work practices for the care of trees, palms, shrubs, and other woody landscape plants. They apply to arborists, horticulturists, landscape architects, and other professionals who provide for or supervise the management of these plants for property owners, property managers, businesses, government agencies, utilities, and others who use these services. The standard does not apply to agriculture, horticultural production, or silviculture, except where explicitly noted otherwise.

These standards should be used to develop specifications for work assignments; however, they are not intended to be used as work specifications in and of themselves. Effective specifications must include measurable criteria, and must account for the variable characteristics of landscape plants and the individual management objectives of their owners.

The Tree Care Industry Association (TCIA) oversees the Accredited Standards Committee (ASC) on Tree, Shrub, and Other Woody Plant Management Operations – Standard Practices, A300 (ASC A300), which writes the ANSI A300 Standards. TCIA is an ANSI-accredited Standards Developing Organization (SDO), and is secretariat of the ANSI A300 standards. ANSI requires that approved standards be developed according to accepted principles, and that they be reviewed and, if necessary, revised every five years.

Prior to 1991, various industry associations and practitioners developed their own standards and recommendations for tree care practices. Recognizing the need for a standardized, scientific approach, green industry associations, government agencies and tree care companies agreed to develop consensus for an official American National Standard.

Since 1991, ASC A300 has met regularly to write new, and review and revise existing ANSI A300 standards. The committee includes industry representatives with broad knowledge and technical expertise from residential and commercial tree care, utility, municipal and federal sectors, landscape and nursery industries, and other interested organizations.

ANSI A300 Standards are divided into multiple parts, each focusing on a specific aspect of woody plant management (e.g. Pruning, Soil Management, Supplemental Support Systems, etc.). The ANSI A300 standards unify and take authoritative precedence over all previously existing tree care industry standards.

This draft is a public review document. The public review period starts on January 24, 2020, and ends on February 23, 2020. This document is not approved as a draft for trial use.

How to file a public review comment: Official public comments must be entered on the TCIA website portal at www.tcia.org/A300comments before the deadline of 11:59 PM Eastern Standard Time (EST) February 23, 2020 in order to be considered, no exceptions will be made for late comments. You will be asked to register to gain access. Responses to official comments will be provided. Comments may be forwarded to ASC A300 members and/or the TCIA secretary, however comments that are forwarded to ASC A300 members or the TCIA Secretary and are not entered online will not be recorded as official comments and a response will not be provided. If you require an official response, you must post your comments on the TCIA website portal.

Information requests regarding this document must be forwarded to: rouse@tcia.org, A300 Secretary, c/o Tree Care Industry Association, Inc., 670 N. Commercial St. Suite 201 Manchester NH 03101.

Tim Bushnell, Chair (Sherrill Tree)

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Wayne Dubin, Vice-Chair (Bartlett Tree Expert Company)  
Bob Rouse, Secretary (Tree Care Industry Association, Inc.)  
Amy Tetreault, Assistant Secretary (Tree Care Industry Association, Inc.)  

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<thead>
<tr>
<th>Organizations Represented</th>
<th>Name of Representative</th>
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<tbody>
<tr>
<td>AmericanHort (formerly ANLA)</td>
<td>Craig Regelbrugge</td>
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<td>American Society of Consulting Arborists</td>
<td>Rick Gessner</td>
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<td>American Society of Landscape Architects</td>
<td>Therese Clemens</td>
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<td>Asplundh Tree Expert Company</td>
<td>Susan Cahill</td>
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<td>Bartlett Tree Expert Company</td>
<td>Geoff Kempter</td>
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<td>Davey Tree Expert Company</td>
<td>Wayne Dubin</td>
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<td>International Society of Arboriculture</td>
<td>Dr. Thomas Smiley (Alt.)</td>
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<td>Professional Grounds Management Society</td>
<td>Chris Klimas</td>
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<td>National Association of Landscape Professionals (formerly PLANET)</td>
<td>Dr. A.D Ali (Alt.)</td>
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<td>Society of Commercial Arborists</td>
<td>Dr. Richard Hauer</td>
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<td>Society of Municipal Arborists</td>
<td>Gene Pouly</td>
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<td>Tree Care Industry Association</td>
<td>Mark Hoenigman (Alt.)</td>
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<td>Tree Care Industry Association – Associate Members (Vendors)</td>
<td>Rex Bishop</td>
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<td>USDA Forest Service</td>
<td>Paul Mendelsohn (Alt.)</td>
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<td>Utility Arborist Association</td>
<td>Steve Chisholm</td>
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<td>Tom Mugridge (Alt.)</td>
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<td>Jill Johnson</td>
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<td>Rebecca Spach</td>
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**Additional organizations and individuals:**  
Dane Buell (Observer)  
Myron Laible (Observer)  
Matthew Simons (Observer)  
William Rees (Observer)  

**ASC A300 Part 3 Subgroup Chair:**  
Sam Hill  

**Mission:** To develop consensus performance standards for the professional management of trees, shrubs and other woody plants.  

**Vision:** ANSI A300 standards will be the foundation for work specifications, training materials, quality protocols, and regulations for the management of trees, shrubs, palms, and other woody landscape plants.
The 30-day public review is limited to the proposed changes to the following subclauses:

30.3  Implementation

30.4.2 Supplemental support systems shall be installed and maintained by qualified arborists who, through related training or on-the-job experience, or both, are familiar with the standards, practices and hazards of arboriculture.

30.3.2 The location and type of utilities and other obstructions both below and above ground shall be considered prior to tree management operations.

30.4  Safety

30.4.1 This standard shall not take precedence over applicable industry safe work practices.

Performance shall comply with applicable Federal and State Occupational Safety and Health Administration (OSHA) standards, ANSI Z133, and other federal, state and local regulations.

34 Specifications

Specifications shall be defined.

35  Practices

35.1  General

35.1.3 Anchors and braces should not be installed into significantly decayed areas.

40.2 Systems should include one or more of the following configuration types:

- Prop
- Guy
- Stake
- Root ball anchor

42  Definitions (This clause is considered part of the ANSI A300 Part 3-2013 standard.)

42.33 root ball anchor: Wood, steel or strap system that anchors the root ball to the ground.
42.36 specifications: A detailed plan or proposal for performing a work activity or providing a product, usually a written document.