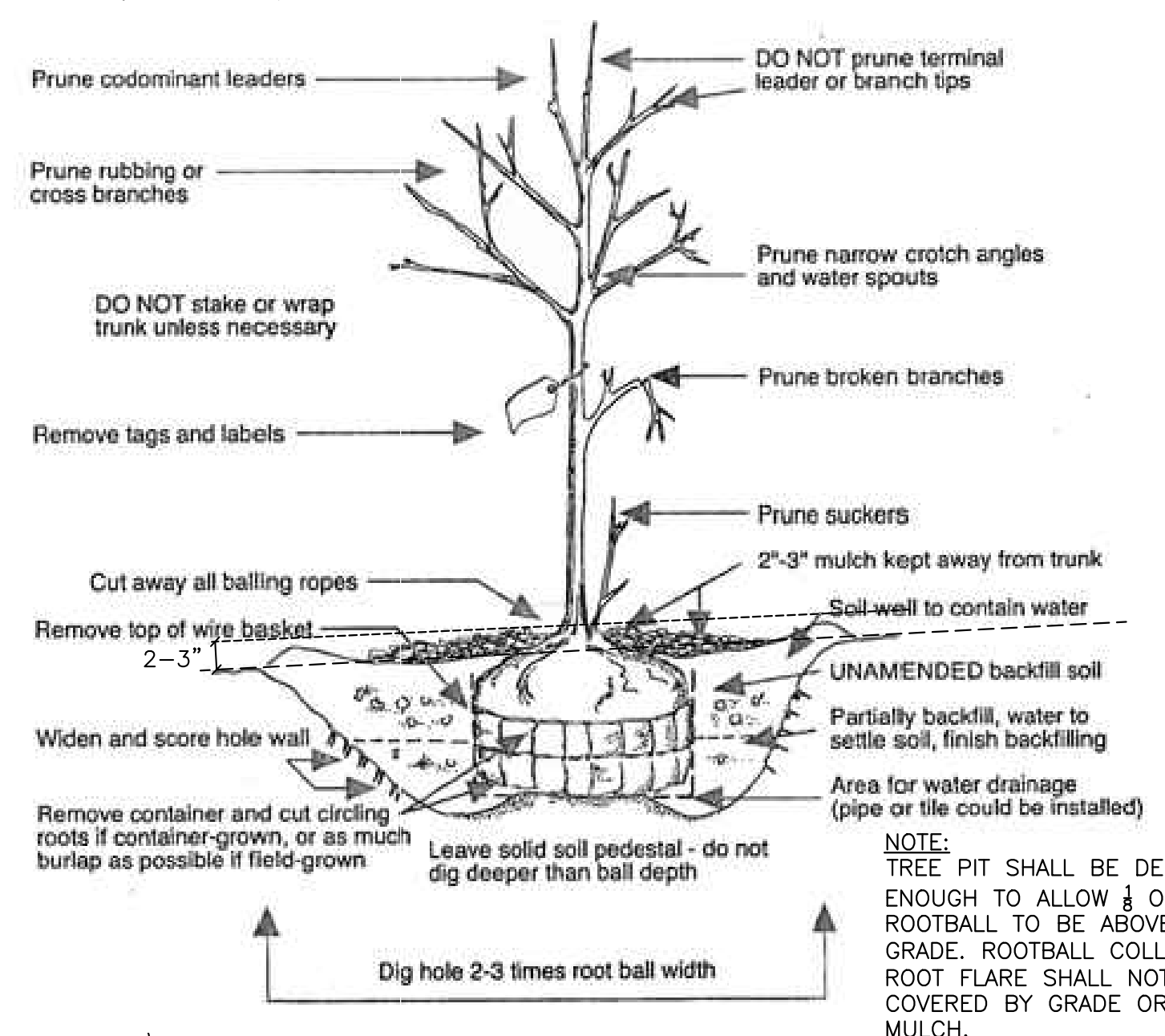
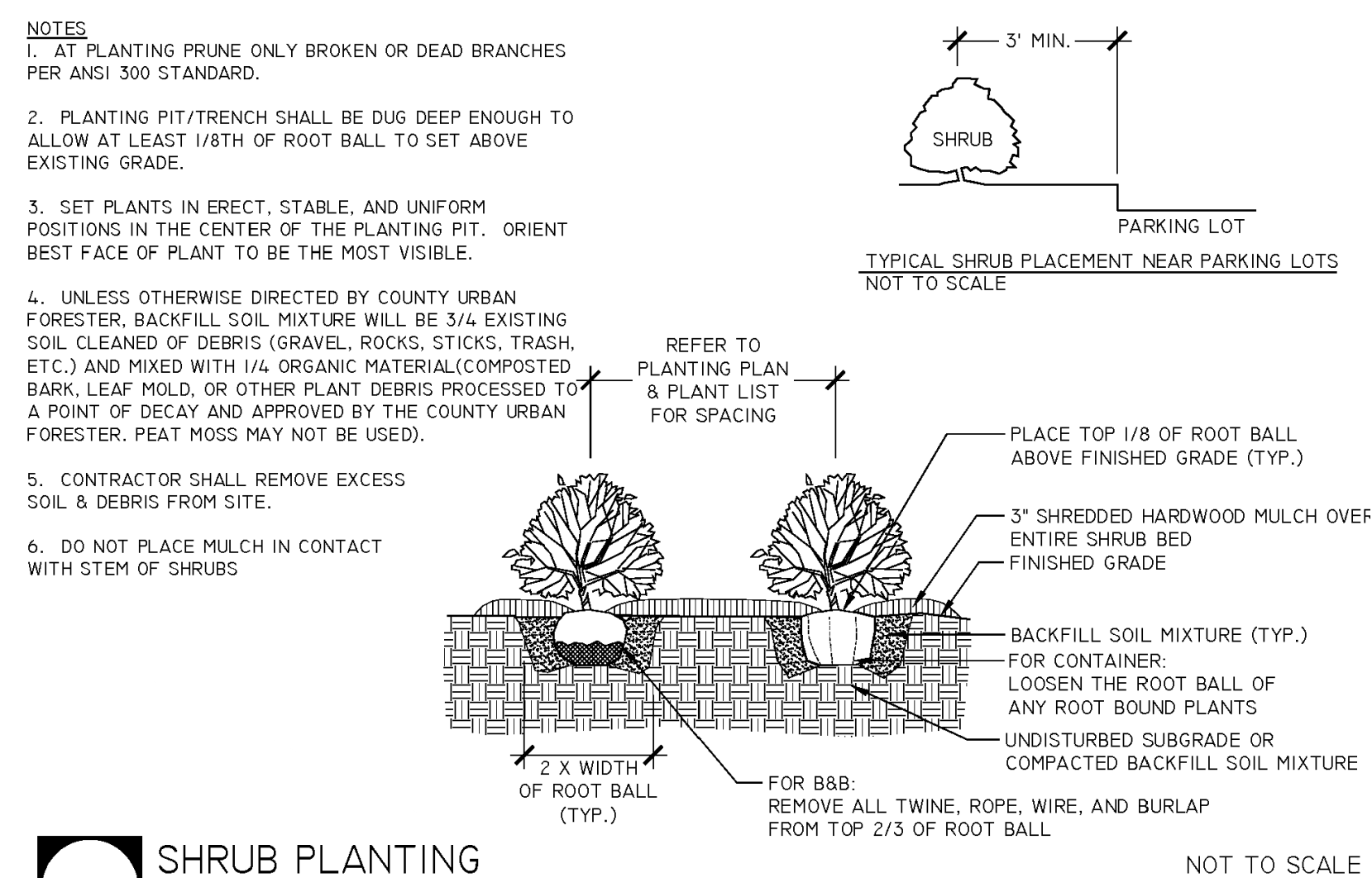


TREE PLANTING DETAIL



SHRUB PLANTING DETAIL



PLANT SCHEDULE

TREES	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	MAG SWE	Magnolia virginiana / Sweetbay Magnolia	6-8' Ht.	B&B	4
SHRUBS	CODE	BOTANICAL / COMMON NAME	SIZE	CONTAINER	QTY
	ILE GLA	Ilex glabra / Inkberry Holly	5 gal.	Pot	20
	MYR PEN	Myrica pensylvanica / Northern Bayberry	5 gal.	Pot	11
	PAN SHD	Panicum virgatum 'Shenandoah' / Shenandoah Switch Grass	3 gal.	Pot	53

GENERAL LANDSCAPE NOTES

CONTRACTOR MUST BE FAMILIAR WITH CURRENT EDITION OF FAIRFAX COUNTY PFM, SPECIFICALLY CHAPTER 12-0500 (TREE AND SHRUB PLANTING) AND ITS ASSOCIATED SECTIONS/ MATERIALS. CONTRACTOR MUST ALSO BE FAMILIAR WITH CURRENT INDUSTRY STANDARDS, INCLUDING BUT NOT LIMITED TO, ANSI STANDARDS/ PRACTICES. CONTRACTOR MUST ADHERE TO LANGUAGE OF THE PFM IN ADDITION TO ANY ADDITIONAL INFORMATION/ NOTES PROVIDED WITHIN THE LANDSCAPE PLAN AND THE GENERAL NOTES DESCRIBED BELOW.

MATERIALS

- THE TREES AND SHRUBS THAT ARE PLANTED SHALL BE OF THE SPECIES AND SIZE SPECIFIED ON THE APPROVED PLANS UNLESS SUBSTITUTIONS ARE APPROVED IN ACCORDANCE WITH THIS SECTION.
- ALL TREE AND SHRUB SIZES SHALL MEET THE STANDARDS SPECIFIED IN THE LATEST EDITION OF THE AMERICAN ASSOCIATION OF NURSERYMEN'S AMERICAN STANDARD FOR NURSERY STOCK, (ANSI Z60.1).
- TREE SUBSTITUTIONS WITHIN THE TREE CATEGORIES LISTED IN PFM TABLE 12.14 ARE GENERALLY ACCEPTED UNLESS POST DEVELOPMENT CONDITIONS CONFLICT WITH THE ENVIRONMENTAL TOLERANCES OF THE SUBSTITUTED SPECIES; OR UNLESS OTHERWISE SPECIFIED BY PROFFERED CONDITIONS, DEVELOPMENT CONDITIONS, SPECIAL EXCEPTIONS, SPECIAL PERMITS, OR VARIANCES AND SHALL BE IN CONFORMANCE WITH THE FOLLOWING:
 - THE USE OF SUBSTITUTIONS SHALL NOT RESULT IN EXCEEDING THE GENUS AND SPECIES DIVERSITY LIMITS SPECIFIED IN § 12-0315.1L.
 - A LETTER SIGNED BY THE PERMITTEE SHALL BE PROVIDED TO THE DIRECTOR ACKNOWLEDGING ANY PROPOSED SUBSTITUTIONS TO TREES OR SHRUBS SHOWN ON THE APPROVED TREE CONSERVATION PLAN.
 - SUBSTITUTION OF A TREE SHOWN ON THE APPROVED PLAN FROM ONE TREE CATEGORY WITH A TREE FROM ANOTHER CATEGORY SHALL REQUIRE THE APPROVAL OF THE DIRECTOR.
- TREES AND SHRUBS SHALL BE NURSERY GROWN UNLESS OTHERWISE APPROVED AND SHALL BE HEALTHY AND VIGOROUS, AND THE ROOT CROWN SHALL BE LOCATED AT THE TOP OF THE ROOT BALL. PLANTS SHALL BE FREE FROM DEFECTS, DECAY, DISFIGURING ROOTS, SUN-SCALD, INJURIES, ABRASIONS, DISEASES, INSECT PESTS, AND ALL FORMS OF INFESTATIONS OR OBJECTIONABLE DISFIGUREMENTS AS DETERMINED BY THE DIRECTOR. PLANTS SHALL BE IN CONFORMANCE WITH THE LATEST EDITION OF AMERICAN STANDARD FOR NURSERY STOCK, (ANSI Z60.1).

DELIVERY AND TEMPORARY STORAGE

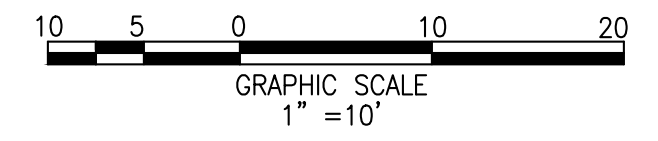
- DELIVERY AND STORAGE OF TREES AND SHRUBS MUST COMPLY WITH RECOMMENDATIONS CONTAINED IN THE CURRENT EDITION OF THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300, PART 6, TREE, SHRUB AND OTHER WOODY PLANT MAINTENANCE: STANDARD PRACTICES (PLANTING AND TRANSPLANTING), AND THE CURRENT EDITION OF THE INTERNATIONAL SOCIETY OF ARBORICULTURE BEST MANAGEMENT PRACTICES: TREE PLANTING.

PLANTING OF NURSERY STOCK

- ALL TREES AND SHRUBS MUST BE PLANTED AS SPECIFIED IN THE CURRENT EDITION OF THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300, PART 6, TREE, SHRUB AND OTHER WOODY PLANT MAINTENANCE: STANDARD PRACTICES (PLANTING AND TRANSPLANTING), AND THE CURRENT EDITION OF THE INTERNATIONAL SOCIETY OF ARBORICULTURE BEST MANAGEMENT PRACTICES: TREE PLANTING.
- IF PLANTING IN AREAS THAT HAVE BEEN PREVIOUSLY COMPACTED, THE SOIL SHALL BE PROPERLY PREPARED (TILLED AND AMENDED AS NEEDED BASED ON SOIL SAMPLES) TO A DEPTH OF 1 FOOT (0.3 METERS), PRIOR TO INSTALLATION OF LANDSCAPE MATERIAL. SOIL WITHIN INDIVIDUAL PLANTING HOLES SHALL NOT BE AMENDED.
- THE STAKING AND GUYING OF TREES IS NOT REQUIRED EXCEPT WHERE THE DIRECTOR DETERMINES THAT SITE CONDITIONS WARRANT THEIR USE. EXAMPLES OF CONDITIONS WHERE THESE METHODS MAY BE NECESSARY INCLUDE: PLANTING IN WINDY LOCATIONS, ON STEEP SLOPES, OR WHERE VANDALISM MAY BE A CONCERN. ALL STAKES AND GUYS MUST BE REMOVED WITHIN ONE YEAR OF PLANT INSTALLATION.

PLANTING OF TRANSPLANTED TREES AND SHRUBS (IF APPLICABLE)

- SELECTION: TREES TO BE TRANSPLANTED MUST BE FULL AND HEALTHY WITHOUT ANY SIGNIFICANT DEFECTS AND SHOULD BE ABLE TO OVERCOME ROOT DISTURBANCE. THE PROPOSED TRANSPLANT LOCATION(S) SHOULD APPROXIMATE THE ENVIRONMENTAL TOLERANCES THE SPECIES IS ABLE TO WITHSTAND.
- PLANTING OF TRANSPLANTED TREES AND SHRUBS MUST BE CONSISTENT WITH RECOMMENDATIONS CONTAINED IN THE CURRENT EDITION OF THE AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) A300, PART 6, TREE, SHRUB AND OTHER WOODY PLANT MAINTENANCE: STANDARD PRACTICES (PLANTING AND TRANSPLANTING), AND THE CURRENT EDITION OF THE INTERNATIONAL SOCIETY OF ARBORICULTURE BEST MANAGEMENT PRACTICES: TREE PLANTING.

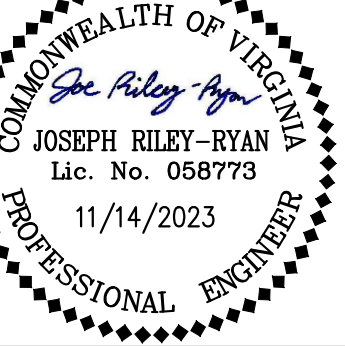


Bowman

Bowman Consulting Group, Ltd.
13461 Sunrise Valley Drive
Suite 500
Hemlock, Virginia 20171
Phone: (703) 464-1000
Fax: (703) 461-9720
www.bowman.com
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LANDSCAPE PLAN & DETAILS
**MEADOWLARK BOTANICAL GARDEN
MAINTENANCE FACILITY**
FAIRFAX COUNTY, VIRGINIA
HUNTER MILL DISTRICT

COUNTY PROJECT NUMBER



PLAN STATUS

05/15/23 SP 1ST SUBMISSION
11/14/23 SP 2ND SUBMISSION

DATE DESCRIPTION

MT DESIGN KF DRAWN MT CHKD
SCALE H: 1"= 10'
V:

JOB No. 140291-01-001

DATE : NOVEMBER, 2023

FILE No. 140291-D-ZP-001