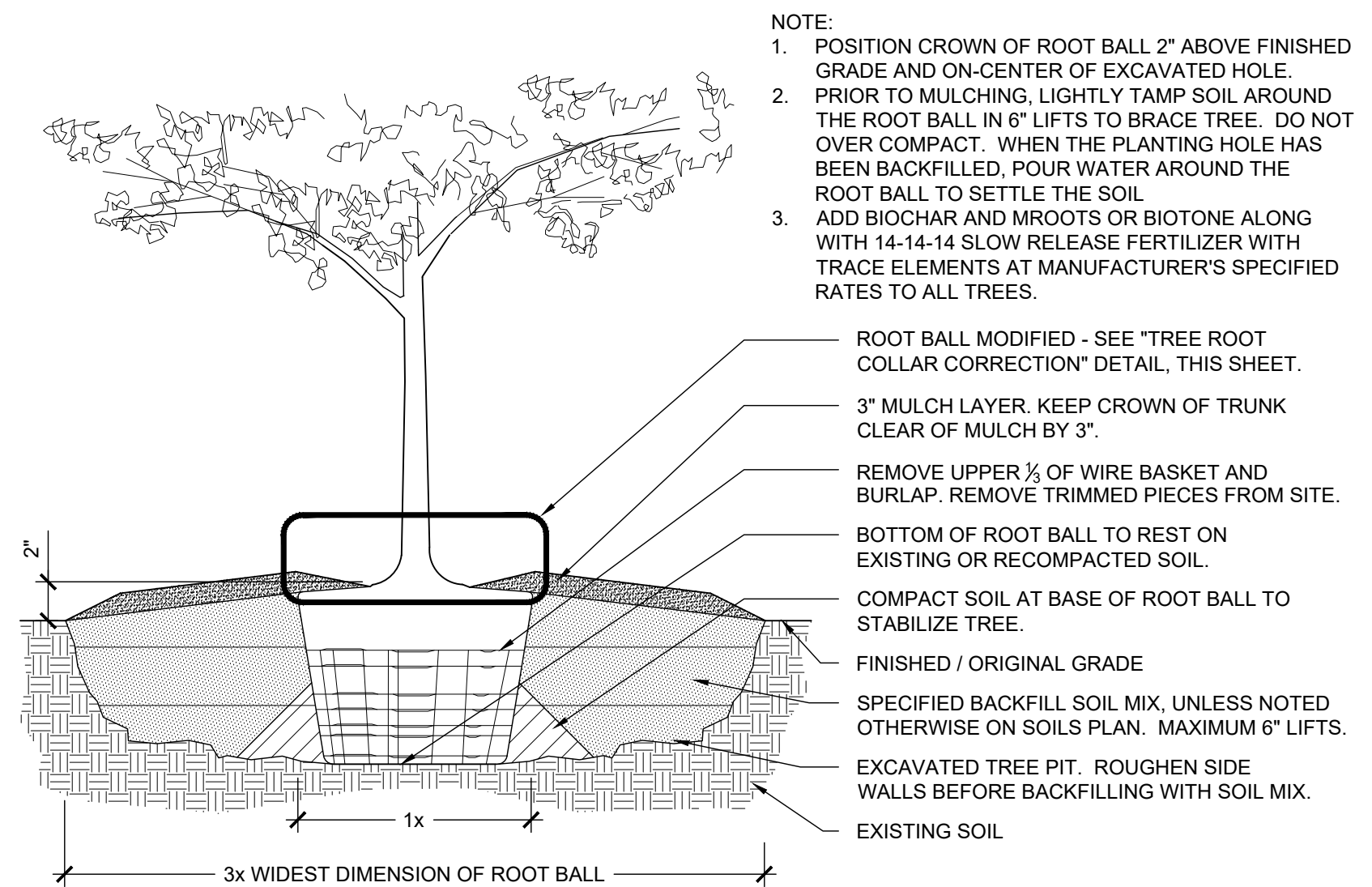
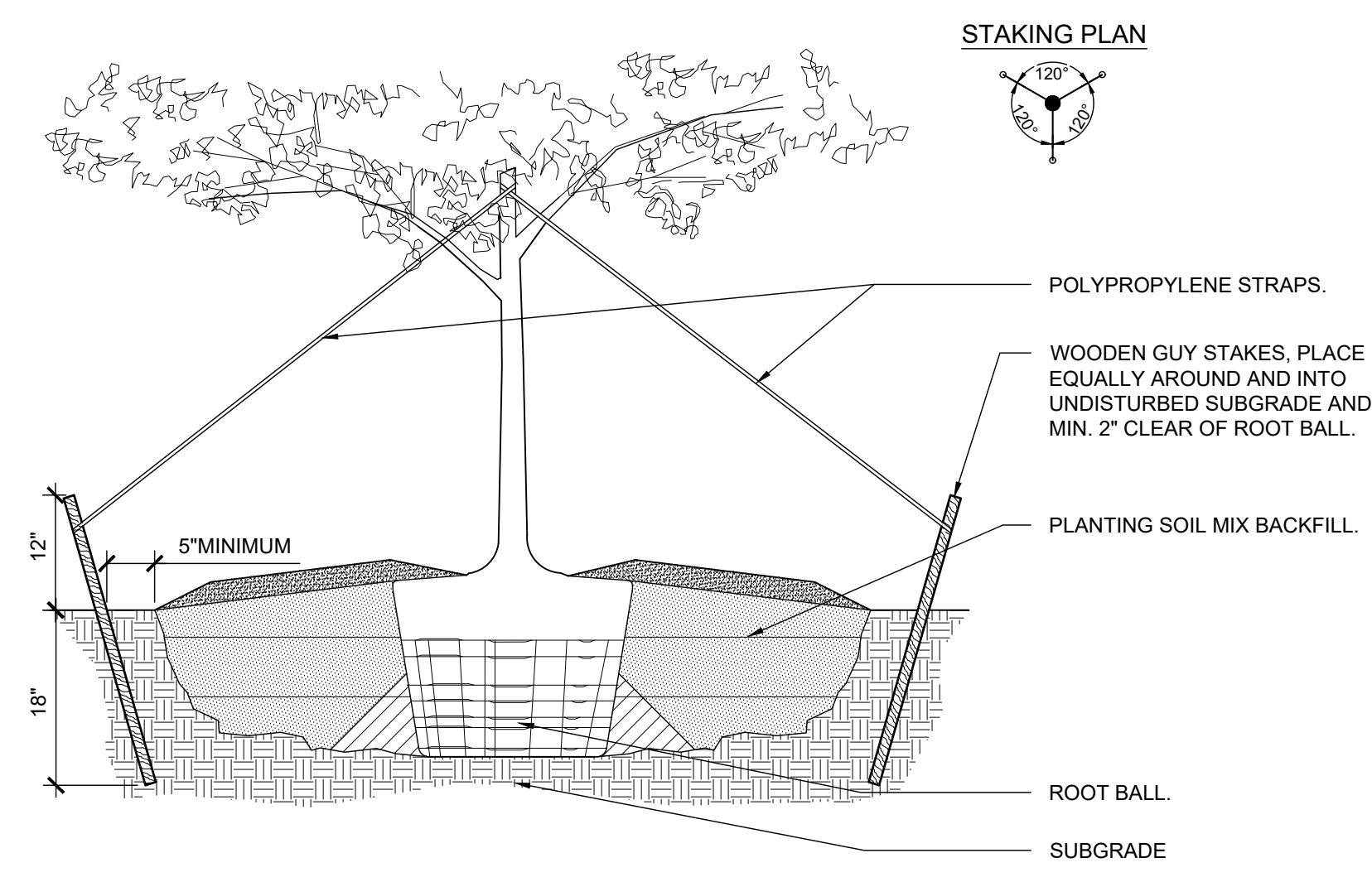


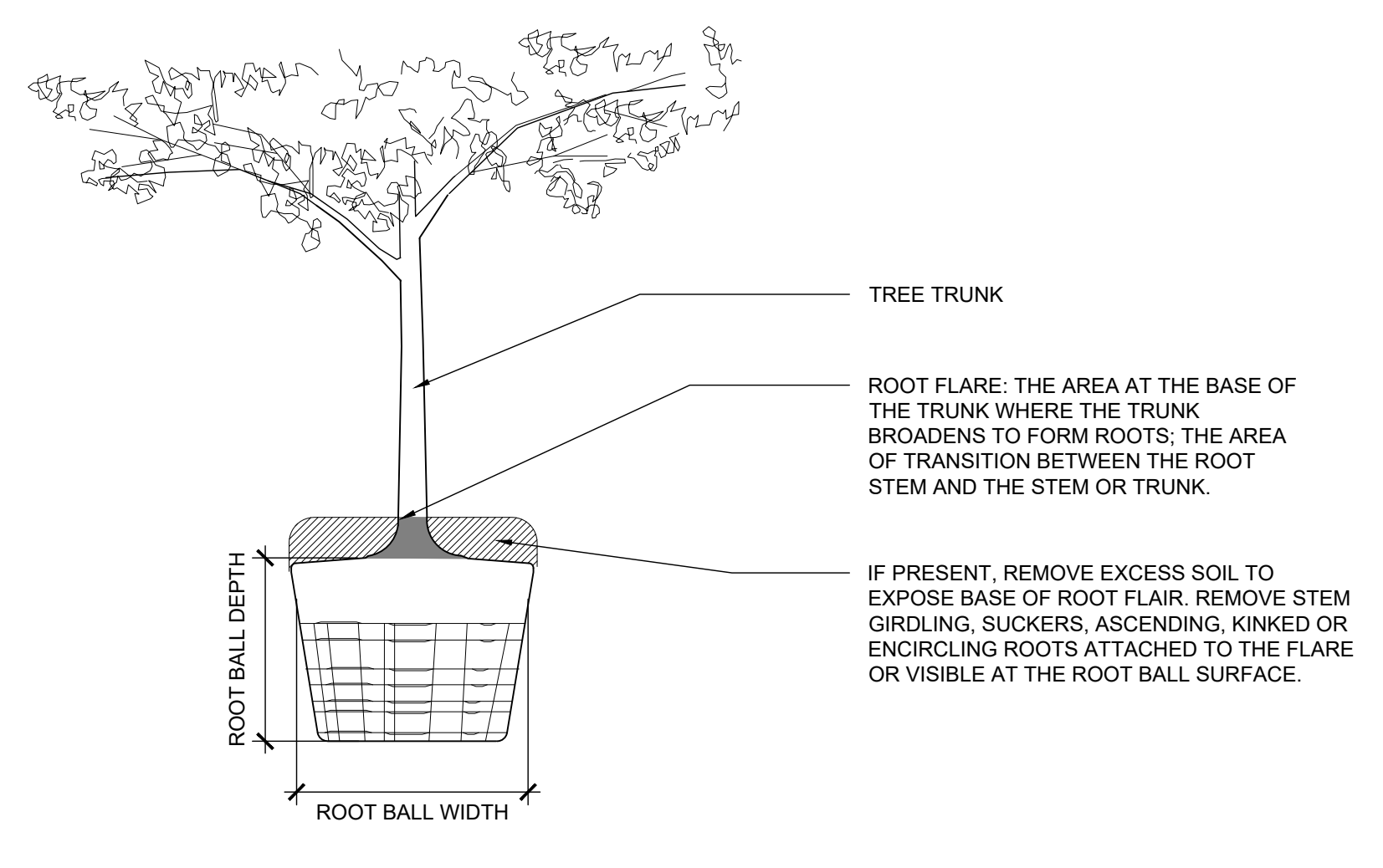
PLANNING DEPARTMENT USE ONLY (E-PLANS)



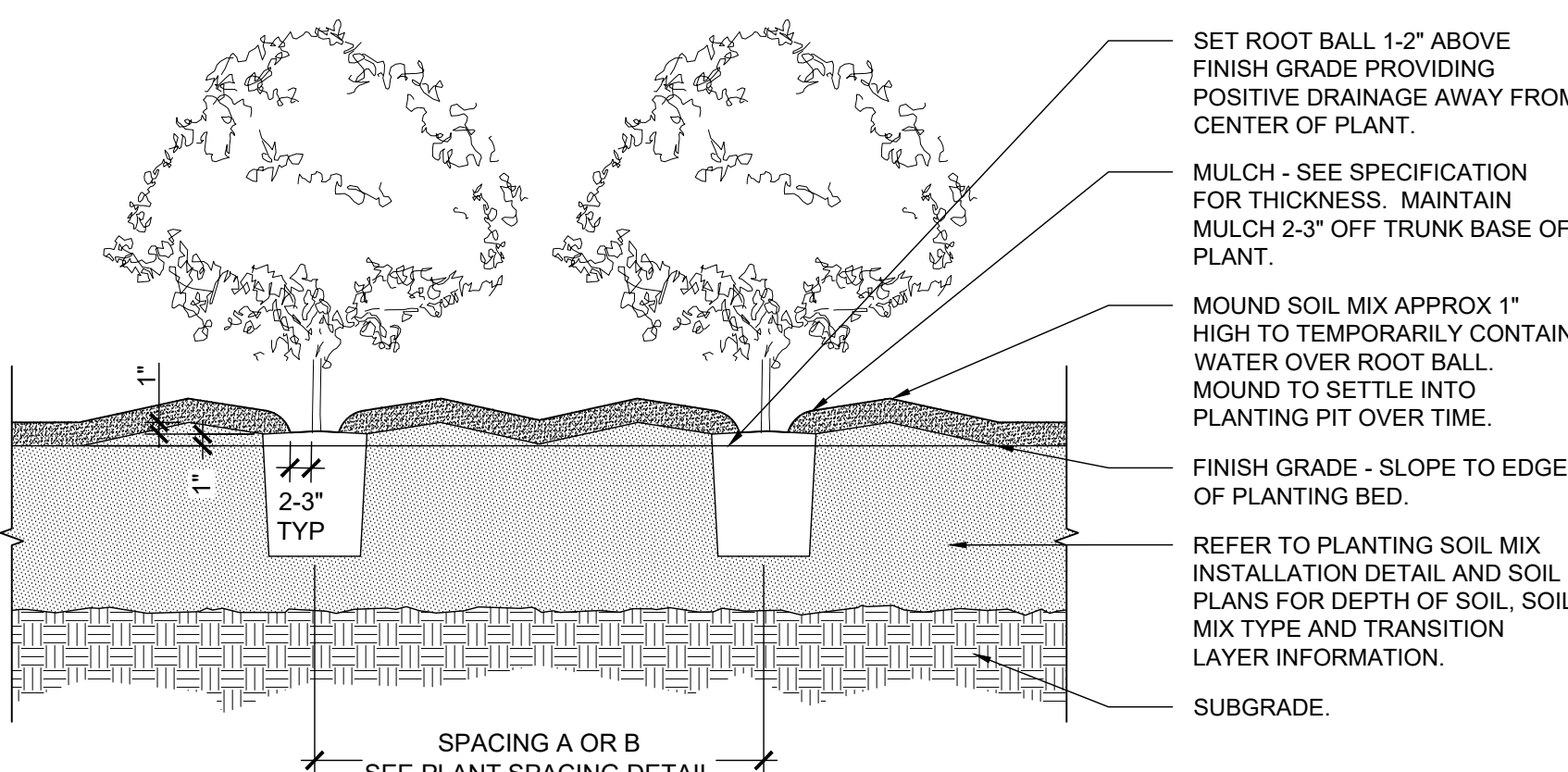
A TREE PLANTING DETAIL (OPEN AREAS - LAWNS / MEADOWS)
SCALE: 3/4" = 1'-0"



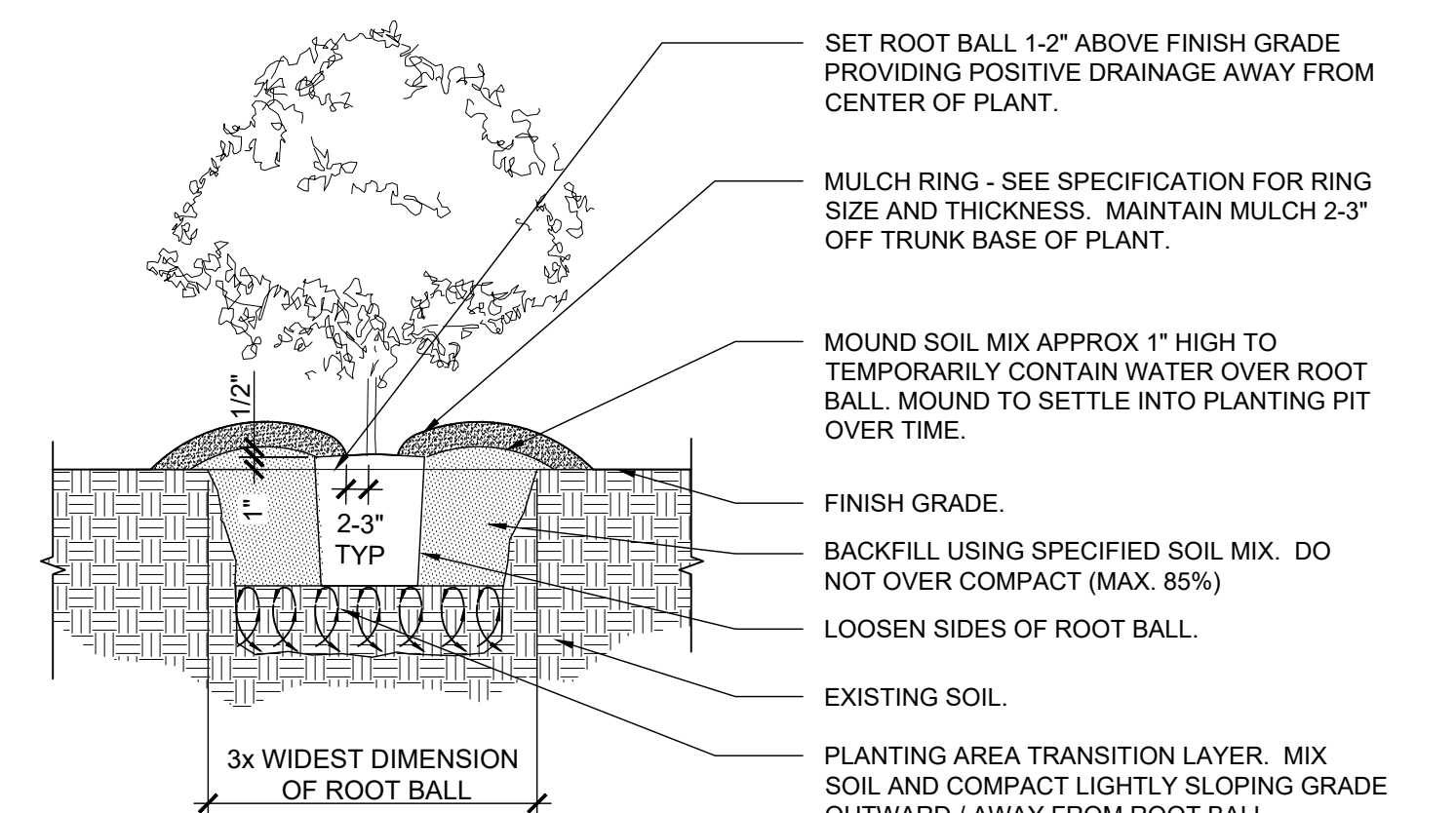
B TREE STAKING DETAIL (3" CAL. OR LARGER)
SCALE: 3/4" = 1'-0"



C TREE ROOT FLARE CORRECTION
SCALE: 3/4" = 1'-0"

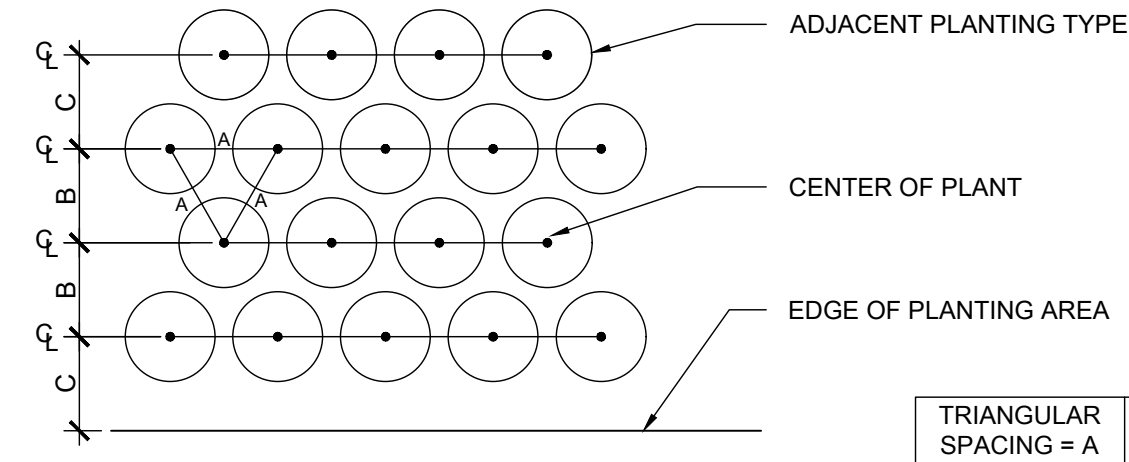


D SHRUB PLANTING DETAIL (MASS PLANTING AND HEDGES)
SCALE: 1" = 1'-0"



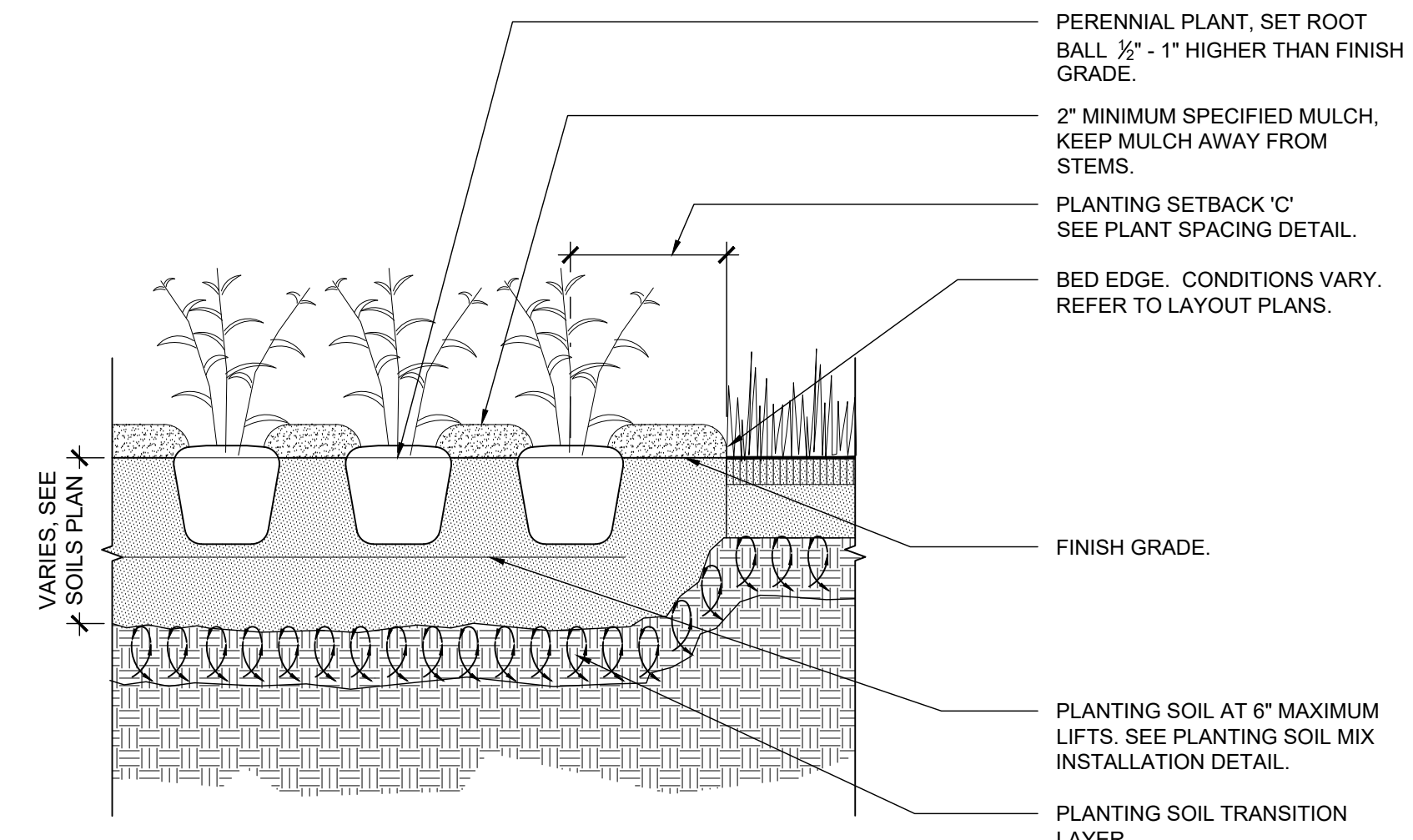
E SHRUB PLANTING DETAIL (INDIVIDUAL PLANTING)
SCALE: 1" = 1'-0"

NOTE:
LAYOUT PLANTS ALONG PERIMETER OF PLANTING BED FIRST, PARALLEL TO AND UNIFORMLY OFFSET FROM EDGE OF BED. FILL OUT INTERIOR OF BED ON UNIFORM GRID AS SHOWN.



TRIANGULAR SPACING = A	DISTANCE BETWEEN ROW = B	TOTAL AREA (SF) PER PLANT
6"	5"	0.21
8"	7"	0.39
9"	8"	0.50
10"	8 1/2"	0.59
12" (1)	10 1/2"	0.88
15"	15"	1.35
18"	15 1/2"	1.94
21"	18"	2.63
24" (2)	21"	3.50
30"	26"	5.42
36" (3)	31"	7.80
48" (4)	42"	13.84

F PLANT SPACING, TYPICAL
SCALE: 1" = 1'-0"



G PERENNIAL PLANTING
SCALE: 1" = 1'-0"

Consulted by: EWINGCOLE
CONSULTANTS
CIVIL SITE ENGINEERS
501 TIGER CROWNING
2 Newell Street, Suite 100
Baltimore, MD 21202
Phone: 301-648-3700
LAND PLANNERS & LANDSCAPE ARCHITECTS:
W&E
405 East Lister Alley
Columbia, MD 21046
Phone: 410-721-2700
STRUCTURAL ENGINEERS:
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815 Light Street
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Phone: 410-781-1500
MEP ENGINEERS:
JENSEN ENGINEERING, INC.
8011 Rock Hill Road
Newport, MD 21058
Phone: 410-871-1300
SUSTAINABILITY CONSULTANTS:
LOWE PARTNERSHIPS, LLC
1000 Light Street
Baltimore, MD 21202
Phone: 410-681-0100

KEY PLAN

PRINCIPAL:
ANDY KNIGHT, PLA
PROJECT MANAGER:
RICK ESPE, PLA
Professional Certification: I certify that these documents were prepared or approved by me, and that I am a duly licensed landscape architect under the laws of the State of Maryland.
License No: 01-4189 Expiration Date: 01/26/23

REVISIONS

NO.	DESCRIPTION	DATE

SITE PLAN AMENDMENT G:
81995045G
9800 MEDICAL CENTER DRIVE

SITE PLAN 81995045G
DEVELOPER'S CERTIFICATE
The Undersigned agrees to execute all the features of the Site Plan Approval No. 81995045G, including Approval Conditions, Development Program and Certified Site Plan.
Developer's Name: ARE-Maryland No.24, LLC. William DePippo
Company Contact Person
Address: 946 Clopper Road, Gaithersburg, MD 20878
Phone: 301-947-1770
Signature: _____

NO. BY DESCRIPTION DATE



ALEXANDRIA
ALEXANDRIA REAL ESTATE EQUITIES, INC
9800 MEDICAL CENTER DRIVE
BUILDING E & PARKING DECK
ROCKVILLE, MD 20850

DRAWN BY: DB DATE: 02-19-2021
PROJECT NO.: SCALE:
DRAWING NAME:
DETAILS:
FLOOR/SECTION/PHASE: DD DRAWING NO.: L4.6