

PLANTING LEGEND

	SPECIMEN TREE	1 (L2.1)	4 (L2.1)
	DECIDUOUS / SHADE TREE	1 (L2.1)	4 (L2.1)
	ORNAMENTAL / FLOWERING TREE	1 (L2.1)	4 (L2.1)
	GROUNDCOVER & PERENNIALS	5 (L2.1)	
	SOD / LAWN	9 (L2.1)	
	METAL BED EDGING	7 (L2.1)	
	PLANT SPECIES CALLOUT & QUANTITY		

LAYOUT LEGEND:

	LIMIT OF WORK
	CENTERLINE
	ANGLE
	DIMENSION
	RADIUS
	TYP.
	EQ.
	ALIGN
	CENTERLINE TANGENCY OR MIDPOINT
	SPOT ELEVATION
	POINT OF BEGINNING (P.O.B.)
	BASE LINE FROM P.O.B. OR REFERENCE POINT

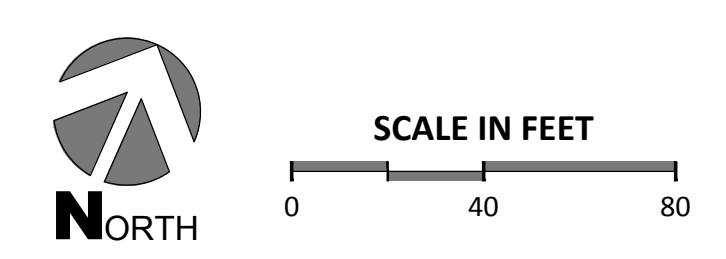
ABBREVIATIONS:

ADJ.	ADJACENT (LAYOUT)
ALIGN	ALIGN
CIP or C.I.P.	CAST-IN-PLACE (CONCRETE)
CIVIL or C.E.	CIVIL ENGINEER
CL	CENTERLINE (LAYOUT)
CONC.	CONCRETE
DIA.	DIAMETER (LAYOUT)
ELEV.	ELEVATION
EJ	EXPANSION JOINT (CONCRETE)
EQ.	EQUAL (LAYOUT)
FG or F.G.	FINISHED GRADE (PLANTING)
FS or F.S.	FINISHED SURFACE (PAVING)
LA or L.A.	LANDSCAPE ARCHITECT
LOW or L.O.W.	LIMIT OF WORK
MAX.	MAXIMUM
MIN.	MINIMUM
NIC or N.I.C.	NOT IN CONTRACT
NTS or N.T.S.	NOT TO SCALE
OC or O.C.	ON-CENTER (LAYOUT)
PA or P.A.	PLANTING AREA
PL	PROPERTY LINE
R	RADIUS (LAYOUT)
REF.	REFERENCE OR REFER TO
REINF.	REINFORCEMENT
S.E.	STRUCTURAL ENGINEER
SPECS	CONTRACT SPECIFICATIONS
S/S	STAINLESS STEEL
TBD	TO BE DETERMINED
TC	TOP OF CURB (ELEVATION)
TYP.	TYPICAL
WJ or W.	WIDTH

PLANTING NOTES:

1. THE LANDSCAPE CONTRACTOR SHALL ONLY BE RESPONSIBLE FOR THE PURCHASE AND DELIVERY OF TREES; NOT THE INSTALL OR MAINTENANCE.
2. THE LOCATION OF ALL TREES SHALL BE STAKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR WITH A LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION. DUE TO THE PREVALENCE OF SUB-SURFACE UTILITIES TREE LOCATIONS MAY SHIFT. NO TREE SHALL BE PLANTED WITHOUT THE EXPLICIT APPROVAL OF THE LANDSCAPE ARCHITECT AND OWNER'S REPRESENTATIVE.
3. ALL NEW PLANT MATERIAL SHALL CONFORM TO THE MINIMUM GUIDELINES ESTABLISHED WITHIN THE AMERICAN STANDARD FOR NURSERY STOCK, LATEST EDITION, PUBLISHED BY THE AMERICAN NURSERY AND LANDSCAPE ASSOCIATION (ANSI Z-60.1).
4. ALL PLANTS SHALL BE CONTAINER GROWN OR BALLED & BURLAP UNLESS OTHERWISE NOTED ON PLANT SCHEDULE.
5. THE CONTRACTOR SHALL SUPPLY ALL NEW PLANT MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SHOWN ON THE DRAWINGS.
6. THE LANDSCAPE CONTRACTOR SHALL NOTIFY THE LANDSCAPE ARCHITECT OF THE DELIVERY OF ALL TREES AT LEAST 10 DAYS PRIOR TO THE DATE OF DELIVERY.
7. THE LANDSCAPE CONTRACTOR SHALL SHELL-IN, WATER, AND PROTECT THE ROOT BALLS OF ALL TREES FOR A MAXIMUM OF 15 DAYS FOLLOWING THE DELIVERY OF ALL TREES TO THE PROJECT SITE.
8. QUANTITIES SHOWN IN THE PLANT SCHEDULE ARE FOR REFERENCE ONLY. THE CONTRACTOR SHALL VERIFY AND SHALL BE RESPONSIBLE FOR THE PROVISION OF SUFFICIENT PLANT QUANTITIES TO MEET THE SPECIFIED PLANT SPACING REQUIREMENTS FOR EACH PLANT BED SHOWN IN THE PLANS.
9. NO TREES SHALL BE PLANTED BEFORE ACCEPTANCE OF ROUGH GRADING. TREES SHALL BEAR SAME RELATIONSHIP TO FINISH GRADE AS THEY BORE TO PREVIOUS GRADE. SEE TREE PLANTING DETAIL.
10. STAKE LOCATION OF ALL PROPOSED TREES, PLANTS, & METAL BED EDGES FOR APPROVAL BY THE OWNER'S REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF PLANTING.
11. ALL LAWN AREAS DISTURBED BY CONSTRUCTION OPERATIONS INSIDE & OUTSIDE THE LIMIT-OF-WORK SHALL RECEIVE FOUR INCHES OF TOPSOIL AND SOD AS SPECIFIED.
12. ALL PLANT BEDS ARE TO RECEIVE HARDWOOD BARK MULCH AS SPECIFIED.
13. ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, AND ONLY AS APPROVED BY THE OWNER'S REPRESENTATIVE.
14. PREPARE ALL PLANT BEDS WITH PLANTING SOIL TO A MINIMUM DEPTH MATCHING THE DETAILS SHOWN HEREIN. PLANTING SOIL SHALL BE CONTINUOUS THROUGHOUT ENTIRE PLANT BED.

1 PLANTING PLAN
1" = 40'-0"



INFRAStructure PLANTING PLAN	
DATE:	OCTOBER 15, 2021
DWG SCALE:	As Shown
PROJECT NO.:	194-594
APPROVED BY:	
WCH/NDH	CLB
L1.1	

KNOXVILLE'S COMMUNITY DEVELOPMENT CORPORATION
AUSTIN HOMES
INFRAStructure PACKAGE
KNOXVILLE, KNOX COUNTY, TN

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NO.	DATE	REVISION RECORD

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PLANT SCHEDULE

(INFRASTRUCTURE PACKAGE)

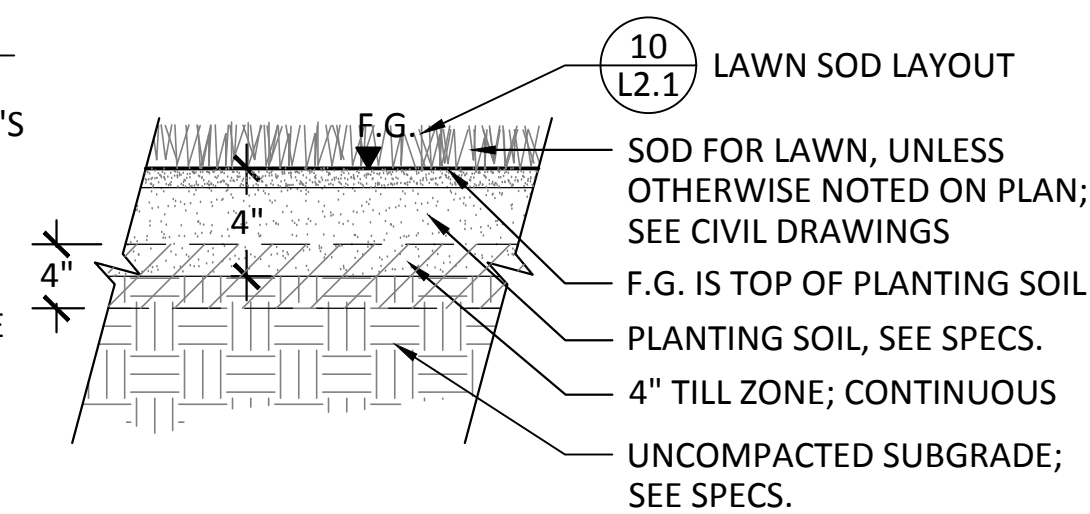
QTY	ZONE	ABBREV.	SCIENTIFIC NAME	COMMON NAME	MIN. SIZE	SPACING	NOTES
DECIDUOUS SHADE TREES							
20 EA	CAR BET		<i>Carpinus betulus</i> 'Fastigiata'	European Hornbeam	2" CAL.		
11 EA	QUE NUT		<i>Quercus nuttalli</i> 'Highpoint'	Highpoint Nuttall Oak	2" CAL.	SEE PLANTING PLAN	B&B; STRONG CENTRAL LEADER
31 EA	QUE PHE		<i>Quercus phellos</i> 'Kingpin'	Kingpin Willow Oak	2" CAL.		
21 EA	ULM ATH		<i>Ulmus parvifolia</i> 'Emer I'	Athena Bosque Chinese Elm	2" CAL.		
86 EA	TOTAL						
GROUNDCOVER / PERENNIALS / BULBS							
2,362 EA	LIR MUS		<i>Liriope muscari</i> 'Big Blue'	Big Blue Liriope	#1 CONT.	12" O.C.	6" HT. MIN.
429 EA	NAR		<i>Narcissus</i> SSP.	Daffodils	#1 CONT.	12" O.C.	6" HT. MIN.
2,791 EA	TOTAL						
SHRUBS/ORNAMENTAL GRASSES							
146 EA	SCH SCO		<i>Schizachyrium scoparium</i> 'Standing Ovation'	Standing Ovation Little Bluestem	#1 CONT.	36" O.C.	12" HT. MIN.
146 EA	TOTAL						
LAWN TURF & ACCESSORIES							
27,600 SF	SOD	TURF TYPE FESCUE SOD (SEE SPECS.)					
1,013 LF		BLACK METAL EDGING (PLANT BED EDGE); SEE PLANS AND SPECIFICATIONS					

NOTES:

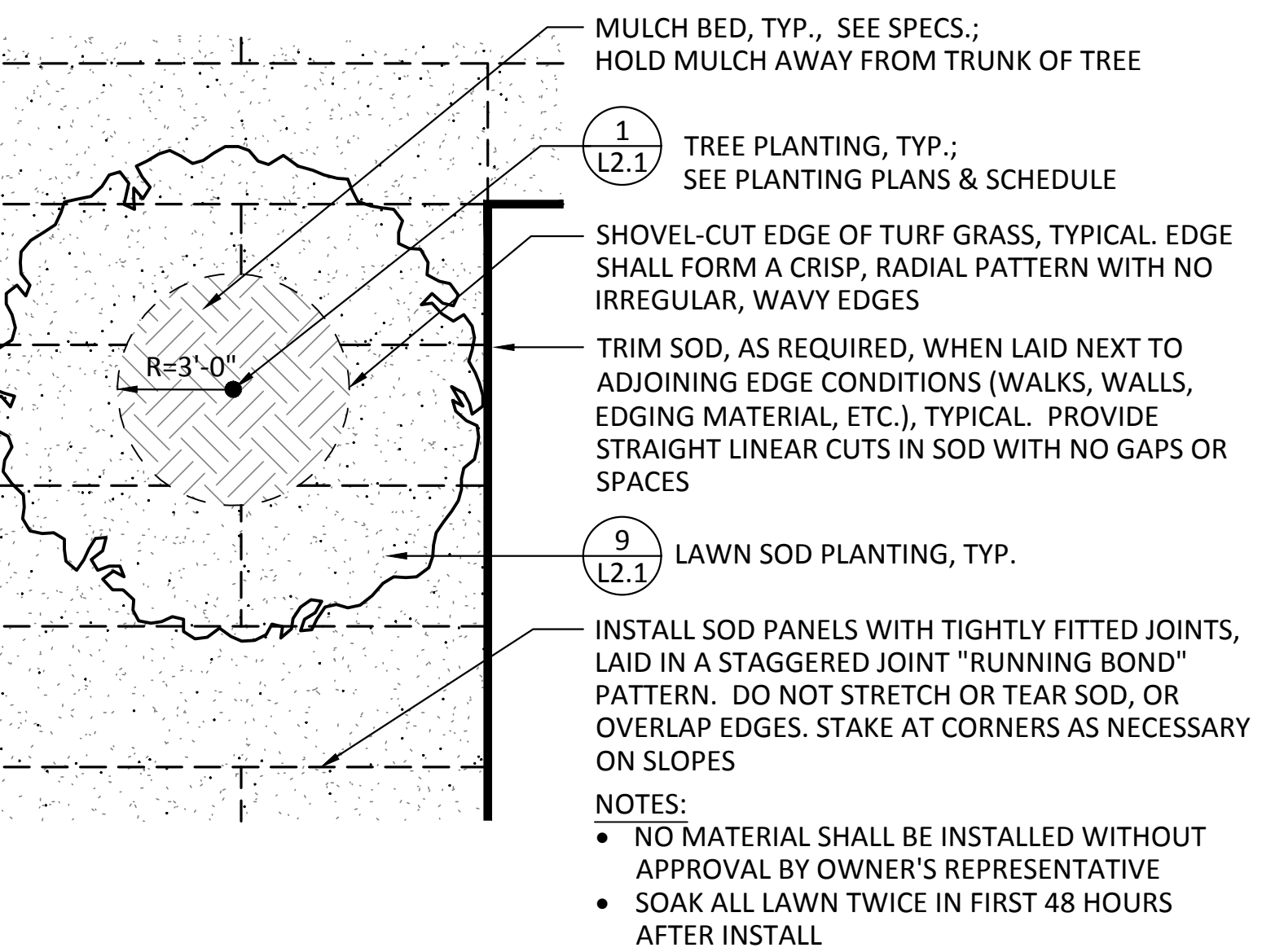
- * — Approved alternate cultivar substitutions
- ** — Approved alternate species substitutions
- 1 — Item # of alternate substitution
- 2 — Item # of alternate substitution

NOTE:

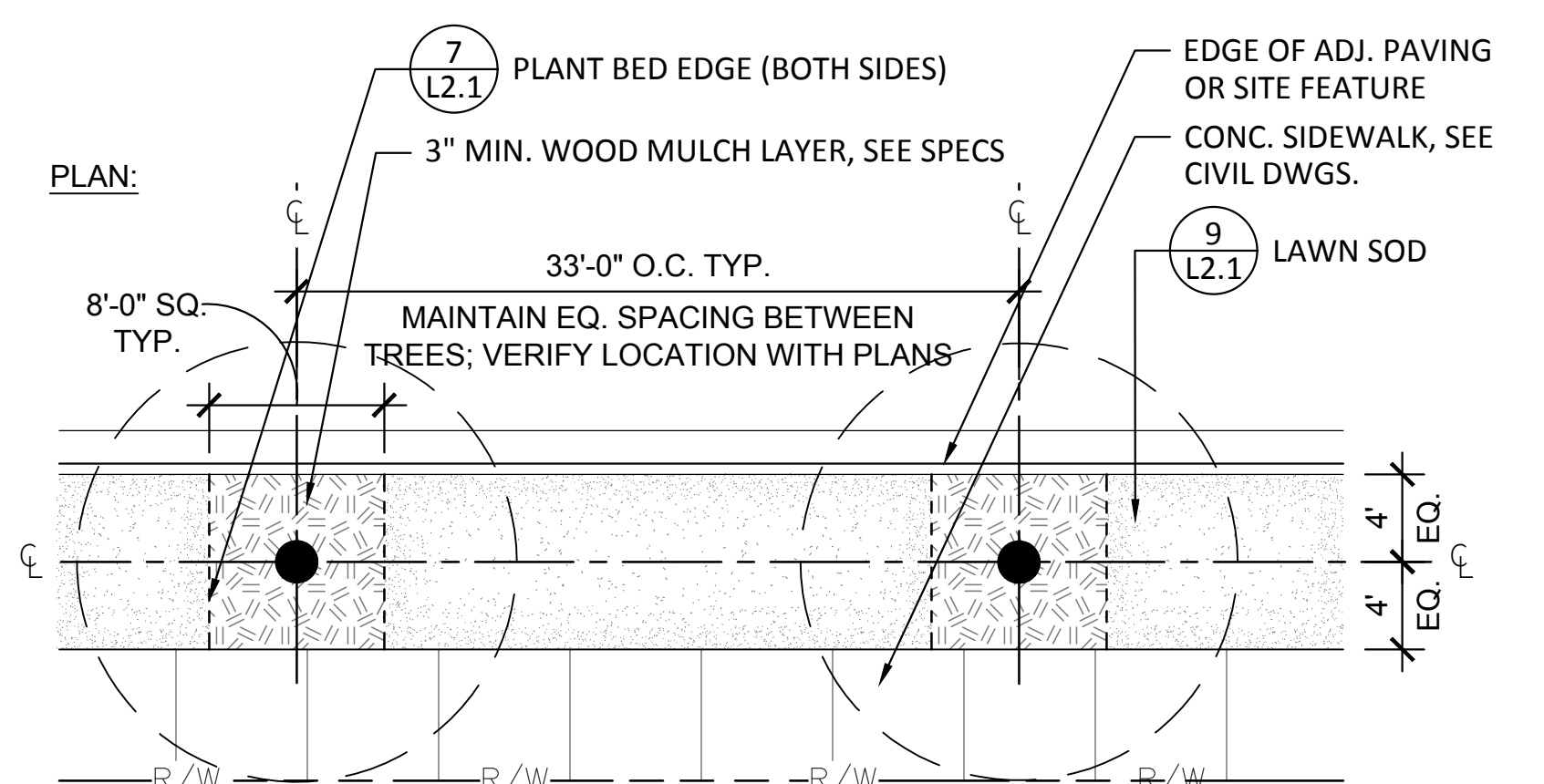
- NO MATERIAL SHALL BE INSTALLED WITHOUT APPROVAL FROM OWNER'S REPRESENTATIVE.
- SOAK ALL LAWN TWICE IN FIRST 24 HOURS AFTER INSTALL.
- TILL ZONE; INCORPORATE 2" OF APPROVED PLANTING SOIL INTO THE TOP 2" OF THE SUBGRADE. FINAL LIFTS OF PLANTING SOIL SHALL BE PLACED ON TOP OF THE APPROVED TILL ZONE.



9 LAWN SOD PLANTING



10 LAWN SOD LAYOUT



11 TREE LAYOUT - ENLARGEMENT PLAN

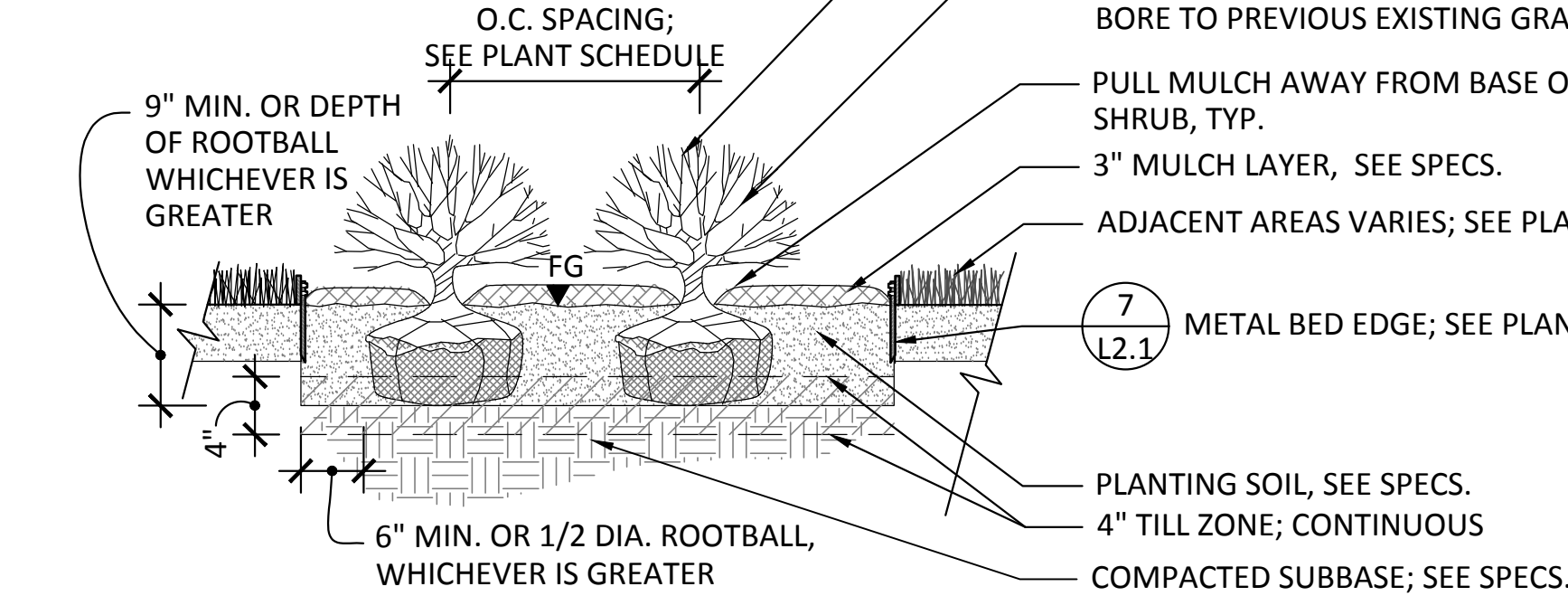
NOTES:

- NO MATERIAL SHALL BE INSTALLED WITHOUT APPROVAL FROM OWNER'S REPRESENTATIVE.
- INSTALL TREE PLUMB
- TREE STRAP DIAGRAM; SEE SPECS; FIRMLY ATTACH STRAPS TO STAKES, TYP.
- PROVIDE STAKE LENGTHS AND SECURE STRAPS AT LOWEST LEVEL AT WHICH THE TREE CAN BE ADEQUATELY SUPPORTED. MAX. HEIGHT AT 3/4 THE HEIGHT OF THE TREE.
- WOODEN TREE STAKE, TYP., SET PLUMB AT MIN. 3" FROM ROOTBALL EDGE. DRIVE STAKES FIRMLY (MIN. 18" DEEP) INTO UNDISTURBED NATIVE SUBGRADE SOIL. STAKE PER SPECIFICATIONS. ALIGN STAKES PERPENDICULAR TO PREVAILING WINDS & WITH EVEN HEIGHT AND DISTANCE FROM TRUNK. TYP. TOP OF STAKES SHALL BE SET TO SAME HEIGHT.
- PLANTING SOIL, SEE SPECS.
- COMPACTED SOIL SHELF
- UNCOMPACTED SUBGRADE; SEE SPECIFICATIONS

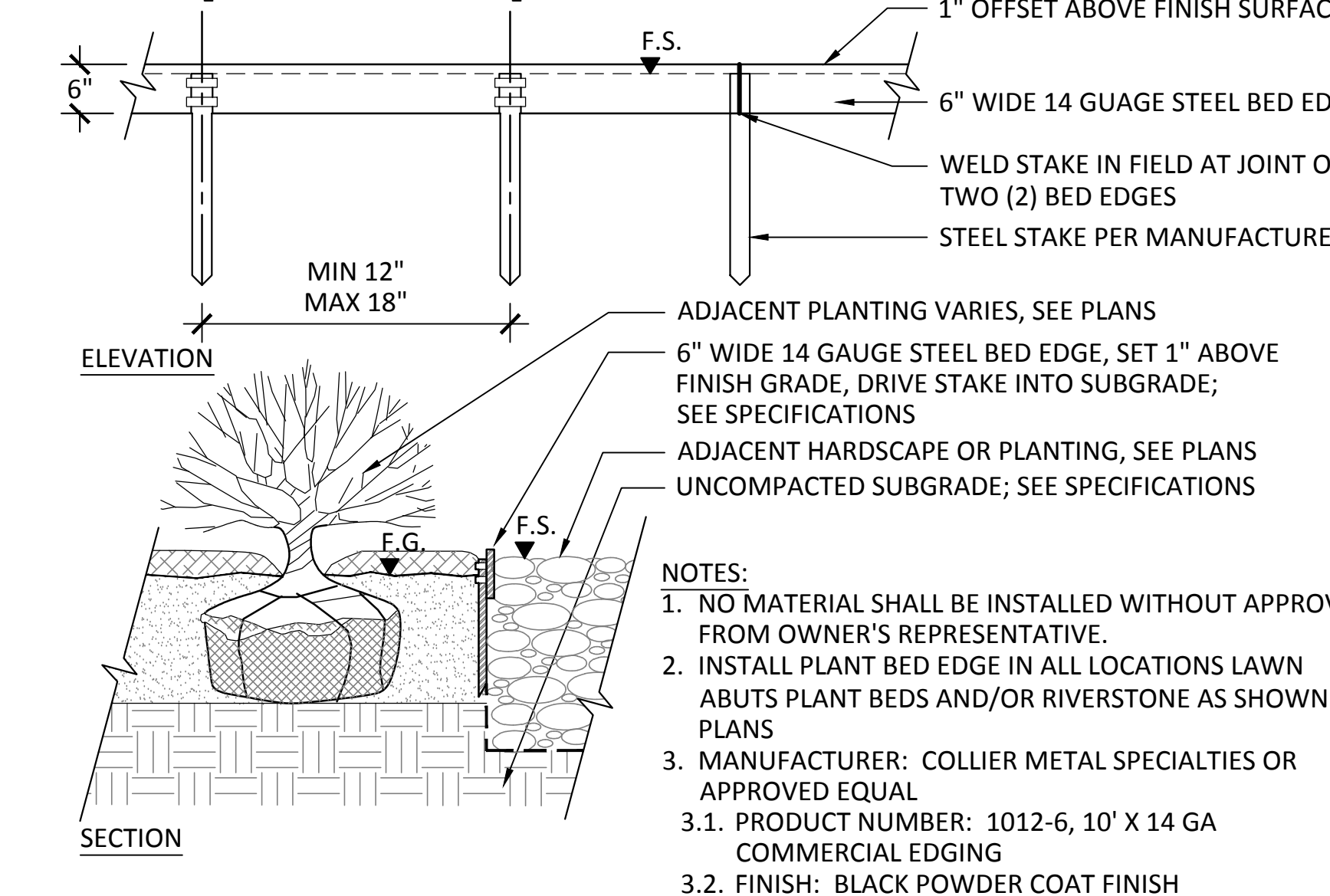
5 TREE STAKING (N.I.C.)

NOTE:

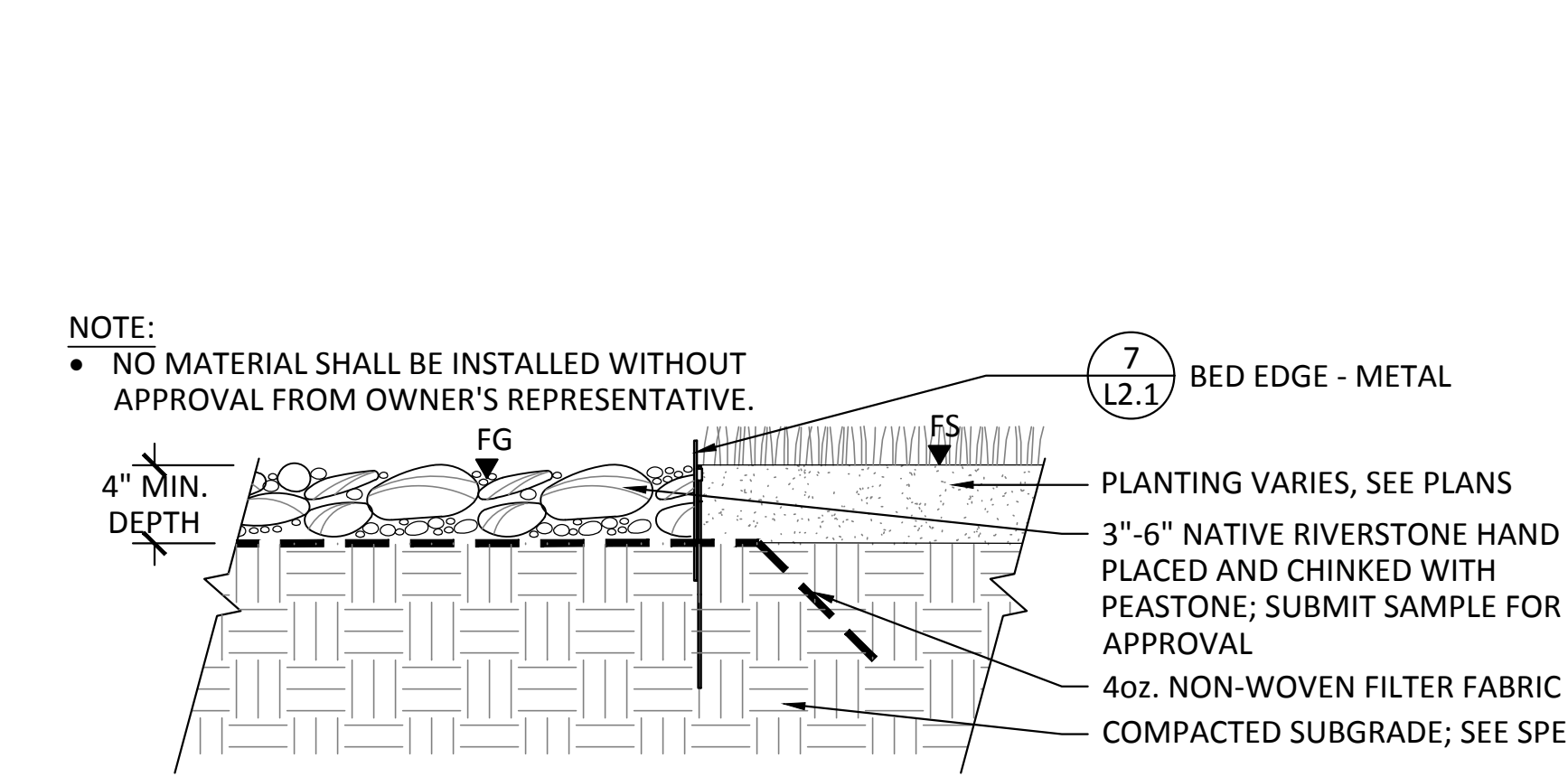
- NO MATERIAL SHALL BE INSTALLED WITHOUT APPROVAL FROM OWNER'S REPRESENTATIVE.
- ALL SHRUBS SHALL BE FLOODED TWICE DURING FIRST 24-HOURS AFTER PLANTING.
- PLANTING SOIL SHALL BE CONTINUOUS WITHIN EACH SHRUB BED. ROUGH GRADE TO REMAIN ON SLOPE.
- FIRMED UP SOIL.
- TILL ZONE; INCORPORATE 2" OF APPROVED PLANTING SOIL INTO THE TOP 2" OF THE SUBGRADE. FINAL LIFTS OF PLANTING SOIL SHALL BE PLACED ON TOP OF THE APPROVED TILL ZONE.



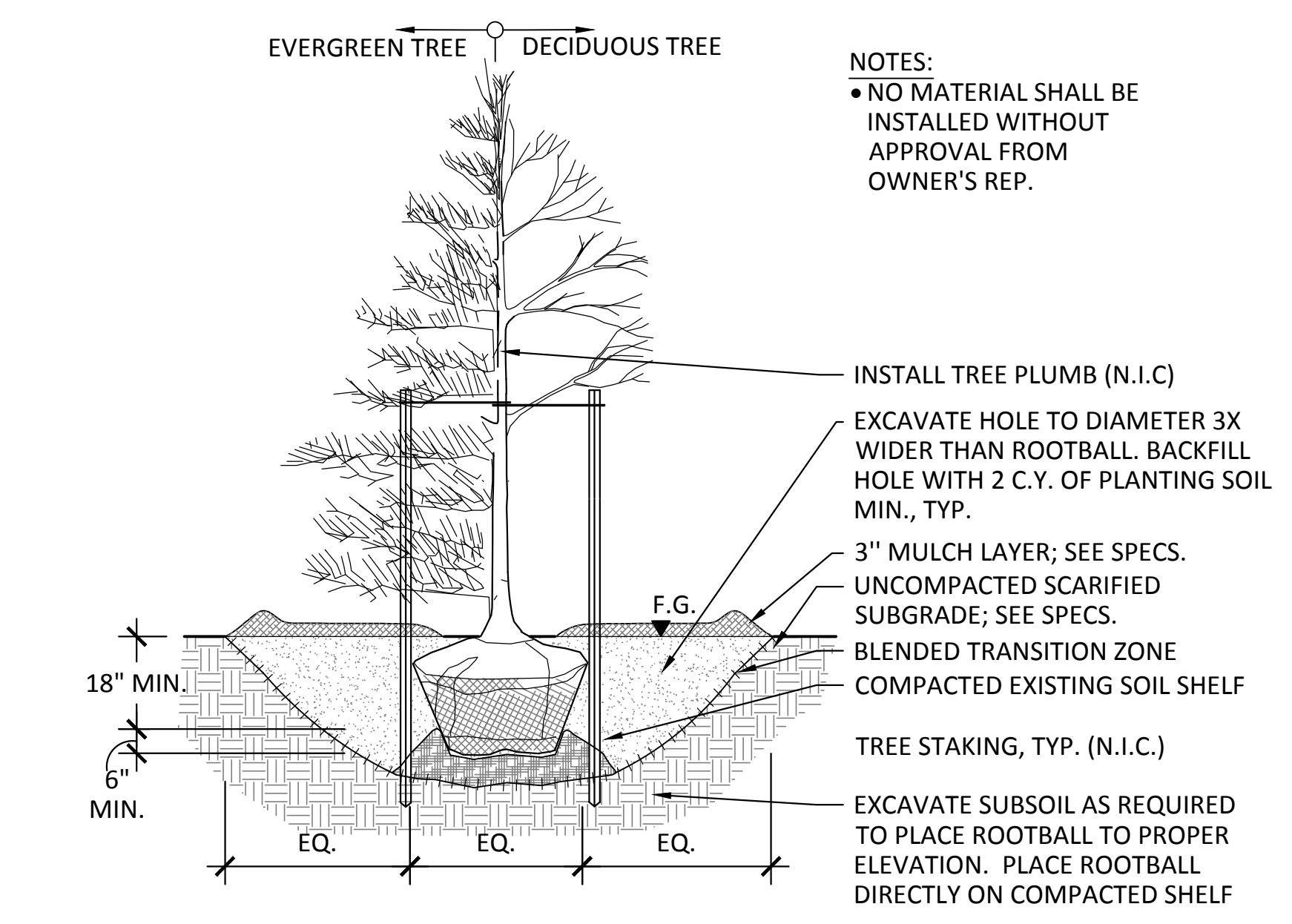
6 SHRUB PLANTING



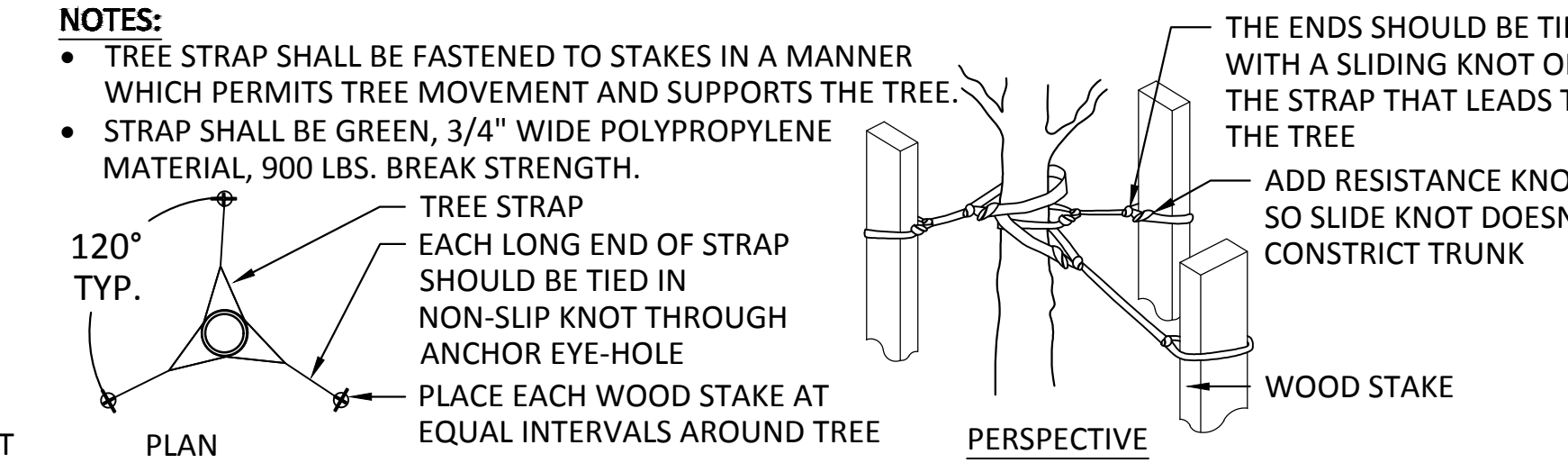
7 METAL PLANTING BED EDGE



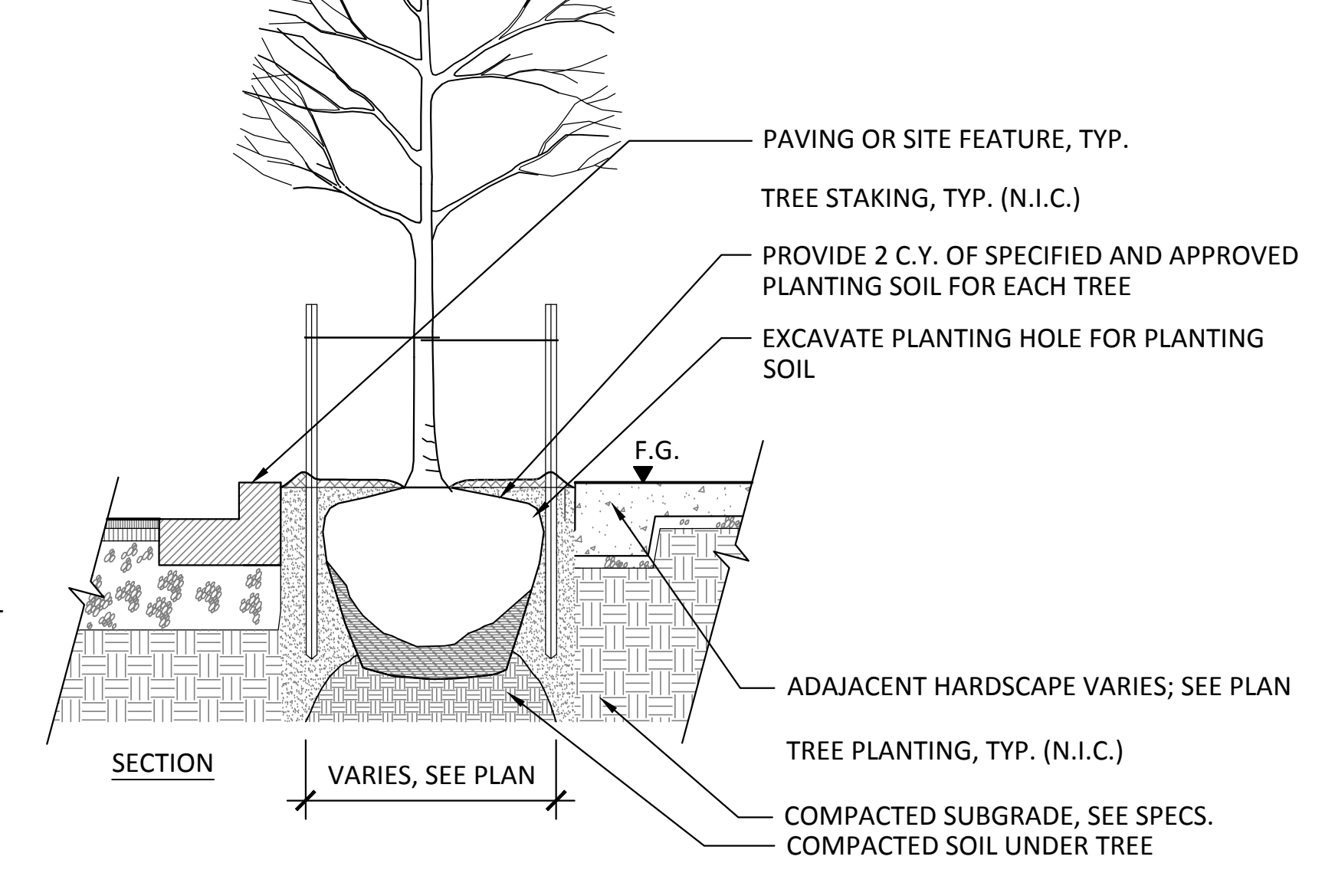
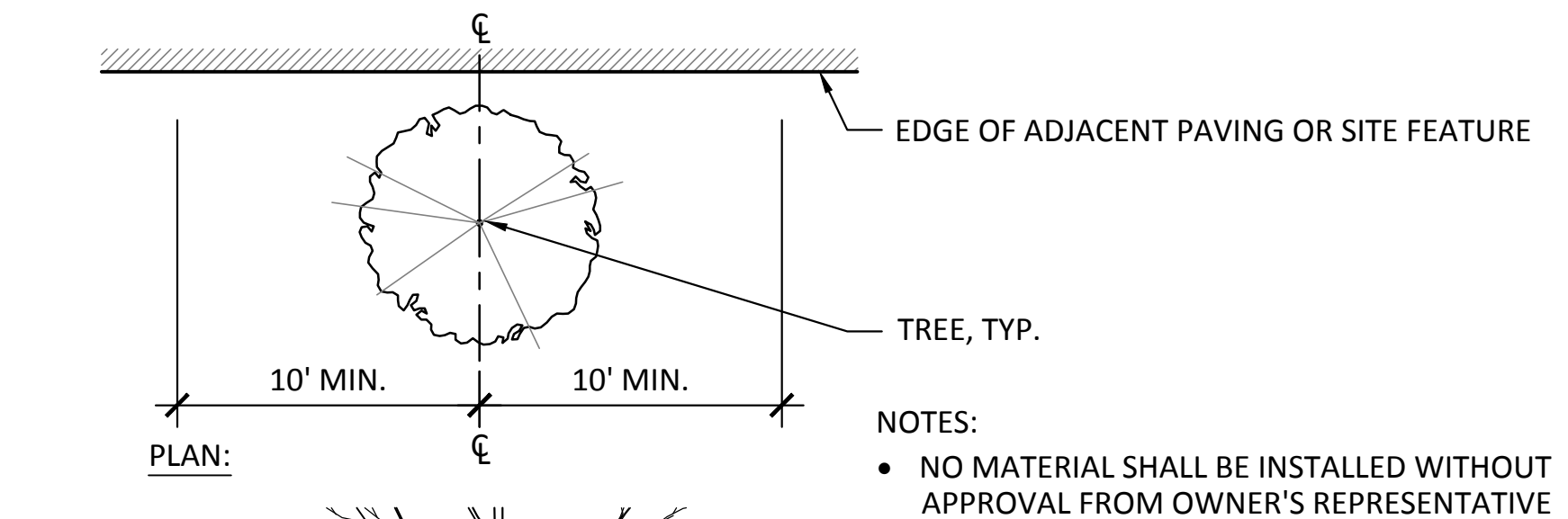
8 RIVERSTONE MULCH



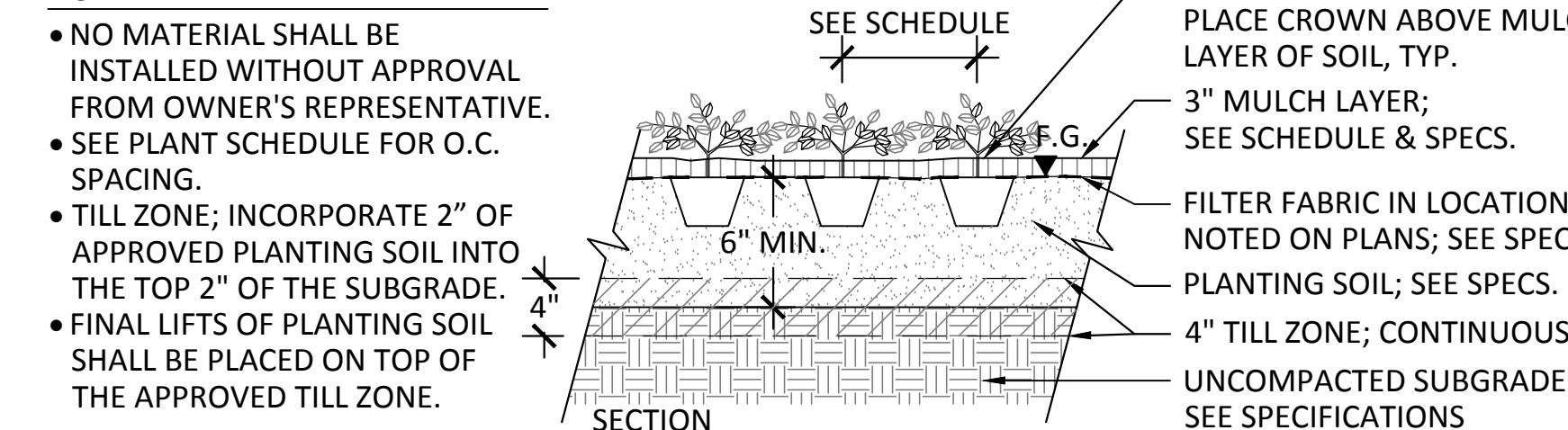
1 TREE PLANTING



2 TREE STRAPPING (N.I.C.)



3 TREE PLANTING IN MEDIAN



4 GROUNDCOVER / PERENNIAL PLANTING



KNOXVILLE'S COMMUNITY DEVELOPMENT CORPORATION
AUSTIN HOMES
INFRASTRUCTURE PACKAGE
KNOXVILLE, KNOX COUNTY, TN

DATE: OCTOBER 15, 2021
DRAWN BY: WCH/NDH
DWG SCALE: CLB
PROJECT NO.: 194-494
CHECKED BY: As Shown
APPROVED BY:

DRAWING NO.: