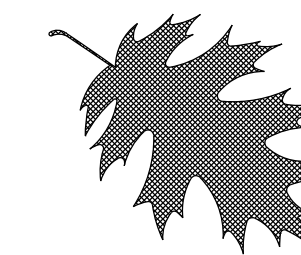
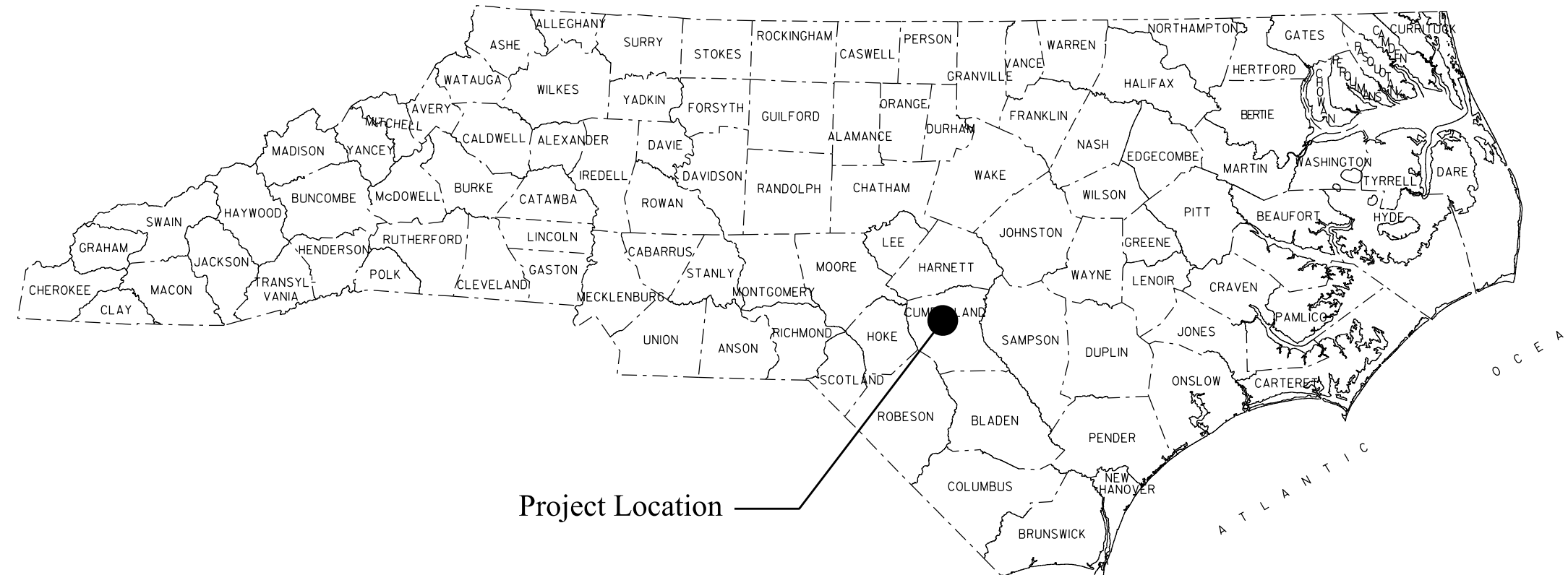
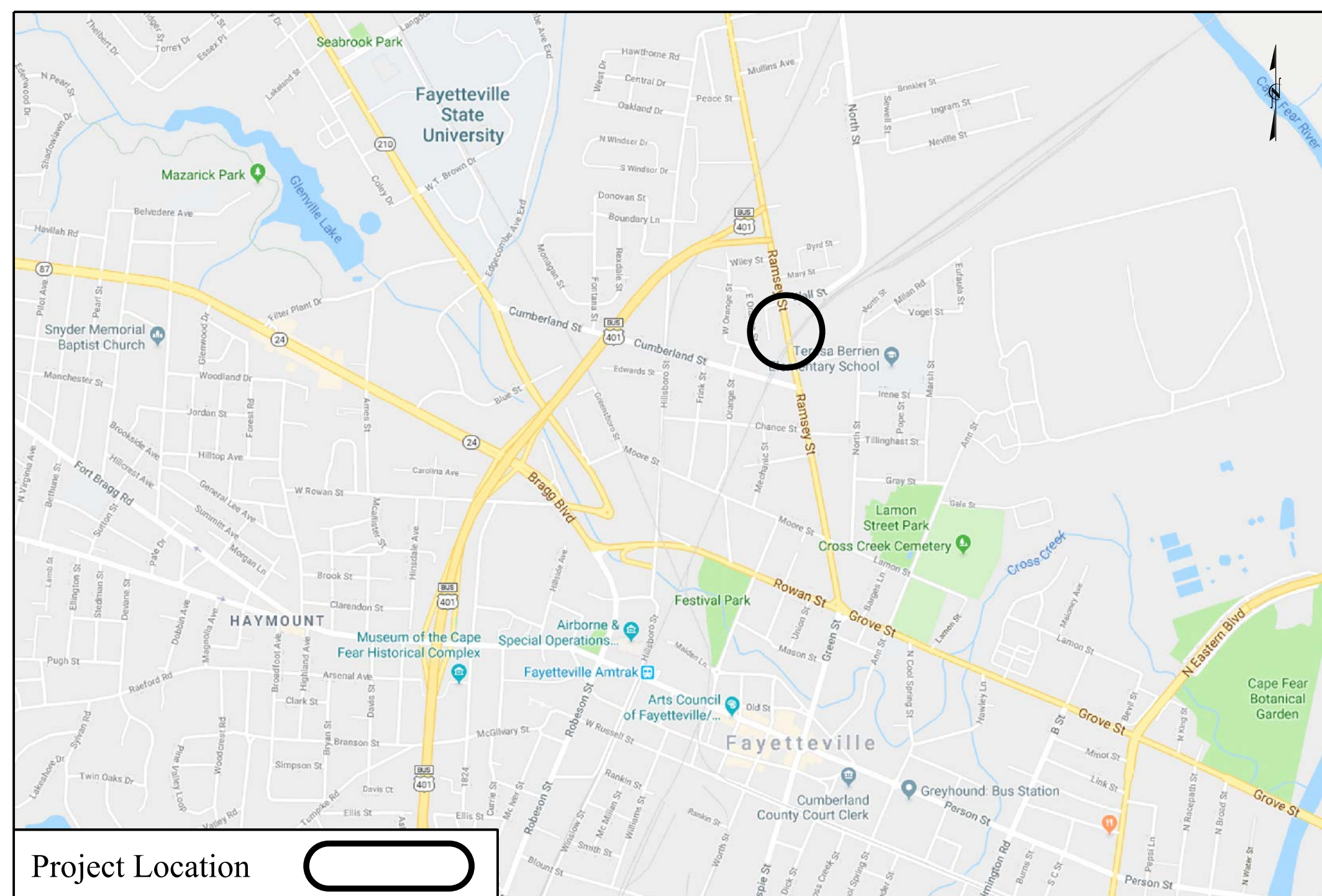


HIGHWAY LANDSCAPE DEVELOPMENT PROJECT



T.I.P. #	STATE PROJECT W.B.S. #	SHEET #	SHEET # TOTAL
---	---	L1	3
FED. PROJ. #	DESCRIPTION		DIVISION
---	Enhancement		6



Ramsey St. Retaining in Fayetteville

CONVENTIONAL SYMBOLS

County Line	---
City or Town Line	---
Exist. Right of Way Line Marker	---▲---
Prop. Right of Way Line Marker (By Others)	---▲---
Prop Right of Way Line Marker (By Contract)	---▲---
Exist. Control of Access Line	---(C)---
Prop. Control of Access Line	---(C)---
Property Line	---E---
Easement Line	---E---
Slope Stake Line	---+---
Exist. Fence	---+---
Prop. Woven Wire Fence	---+---
Prop. Chain Link Fence	---+---
Exist. Road	---+---
Prop. Road	---+---
Guardrail	---+---
Survey Line	---+---
Denotes Line Equality	---+---
Bridge	---+---
Culvert	---+---
Railroad	---+---
Woods	---+---
Exist. Telephone Pole	---+---
Prop. Telephone Pole	---+---
Tower Pole and Line	---+---
Exist. Power Pole	---+---
Prop. Power Pole	---+---
Sanitary Sewer Line	---+---
Water Line	---+---
Gas Line	---+---
Picnic Shelter	---+---
Regeneration	---+---
Reforestation	---+---

Summary of Quantities
1 Year Establishment

DES	SEC	QTY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	SIZE	CALIPER	FURNISH	A.S.N.S.	REMARKS
Trees											
L	1670	4	ea	AA	<i>Amelanchier arborea</i> 'Snowcloud'	Snowcloud Serviceberry		2.5"	B&B	2.5.4	As Shown
L	1670	9	ea	IN	<i>Ilex x 'Nellie R. Stevens'</i>	Nellie R. Stevens Holly	6-7'		B&B	5.8	9' O.C.
Shrubs											
L	1670	84	ea	EA	<i>Euonymus alatus</i> 'Fireball'	Fire Ball® Dwarf Burning Bush	18-24"		#3 Cont.	3.3	5.5' O.C.
L	1670	85	ea	RA	<i>Rhododendron 'Roblec'</i> PP#15339	Autumn Carnation™ Encore Azalea	18-24"		#3 Cont.	3.3	3.5' O.C.
Grasses/Perennials											
L	1670	98	ea	PV	<i>Panicum virgatum</i> 'Heavy Metal'	Heavy Metal Blue Switchgrass	18-24"		#3 Cont.	13.4	2.5' O.C.
L	1670	121	sqyd	TC	<i>Eremochloa ophiuroides</i> (Munro) Hack (+10%)	TifBlair Centipede Sod (+10%)	n/a		Sod		Tight Seams
Other											
L	1670	91	cuyd		Mulch						Depth of 4"
L	1670	7	m/g		Water for Planting						
L	1670	829	sqyd		Pre emergence Herbicidal Treatment						
L	1670	829	sqyd		Post emergence Herbicidal Treatment						
L	1670	12	ea		Monthly Maintenance						
[] - Alternative Plant * TifBlair Centipede Sod quantity includes 10% extra for waste cuts.											

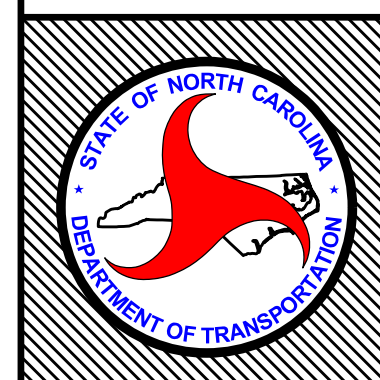
INDEX OF L SHEETS:

- L 1.0 - Title Sheet
- L 2.0 - Planting Details
- L 3.0 - Planting Plan

PREPARED BY: KC DATE: 02/2018

REVISIONS

DATE	DESCRIPTION



STATE OF
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

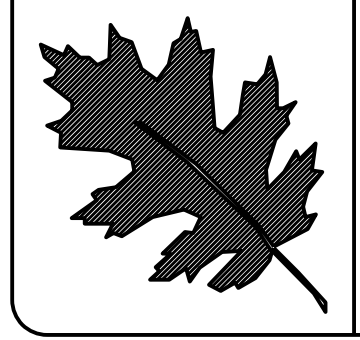
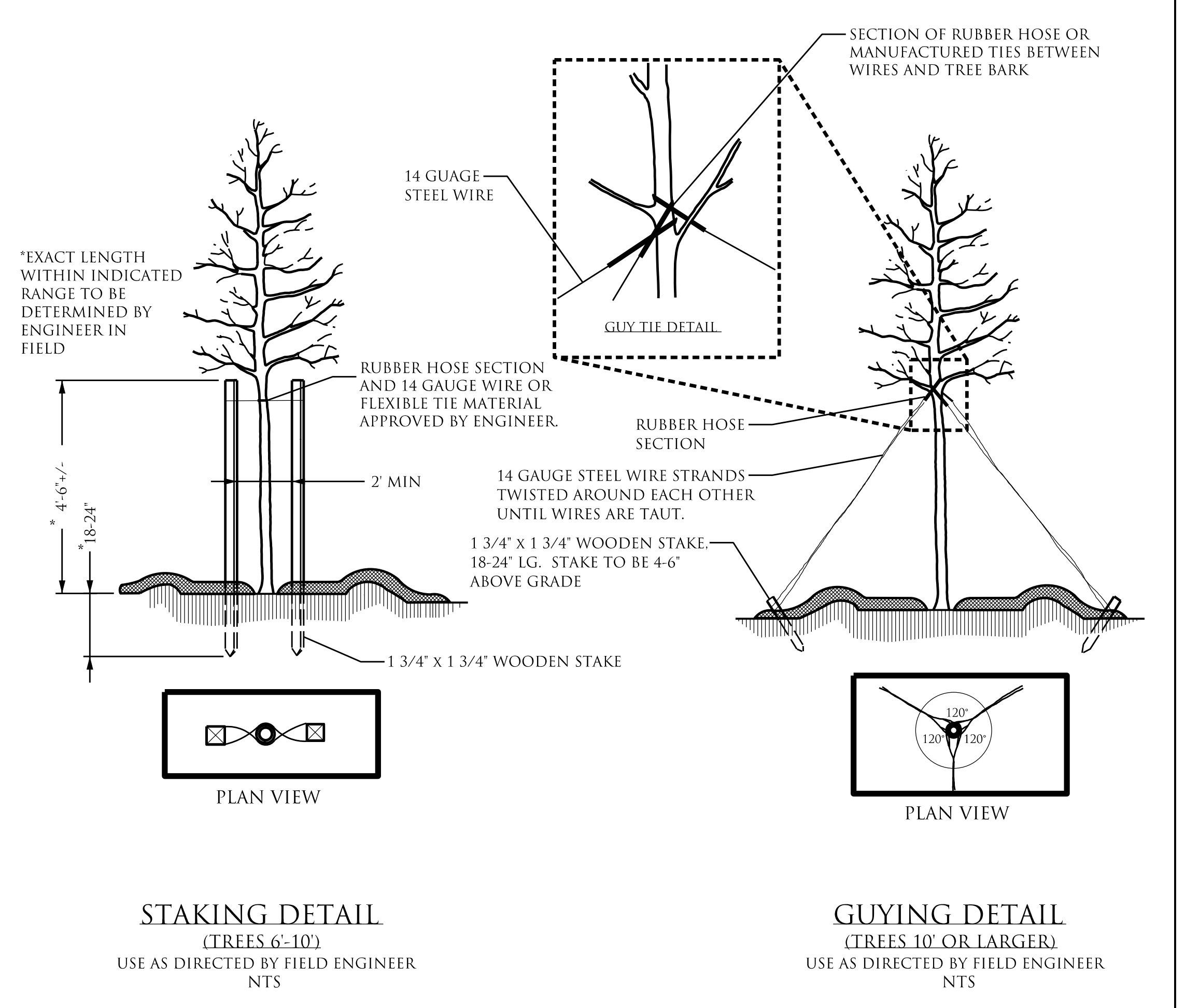
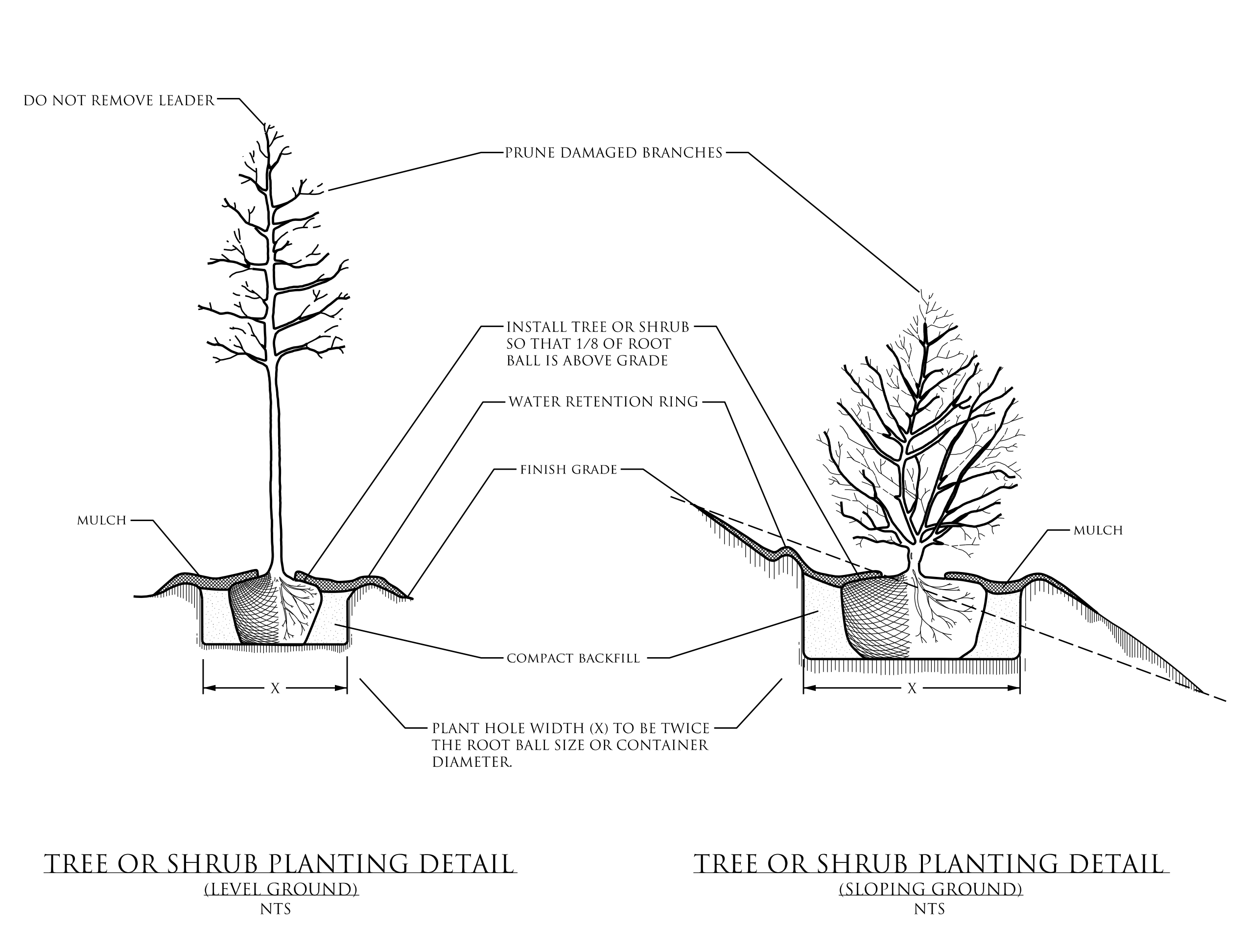
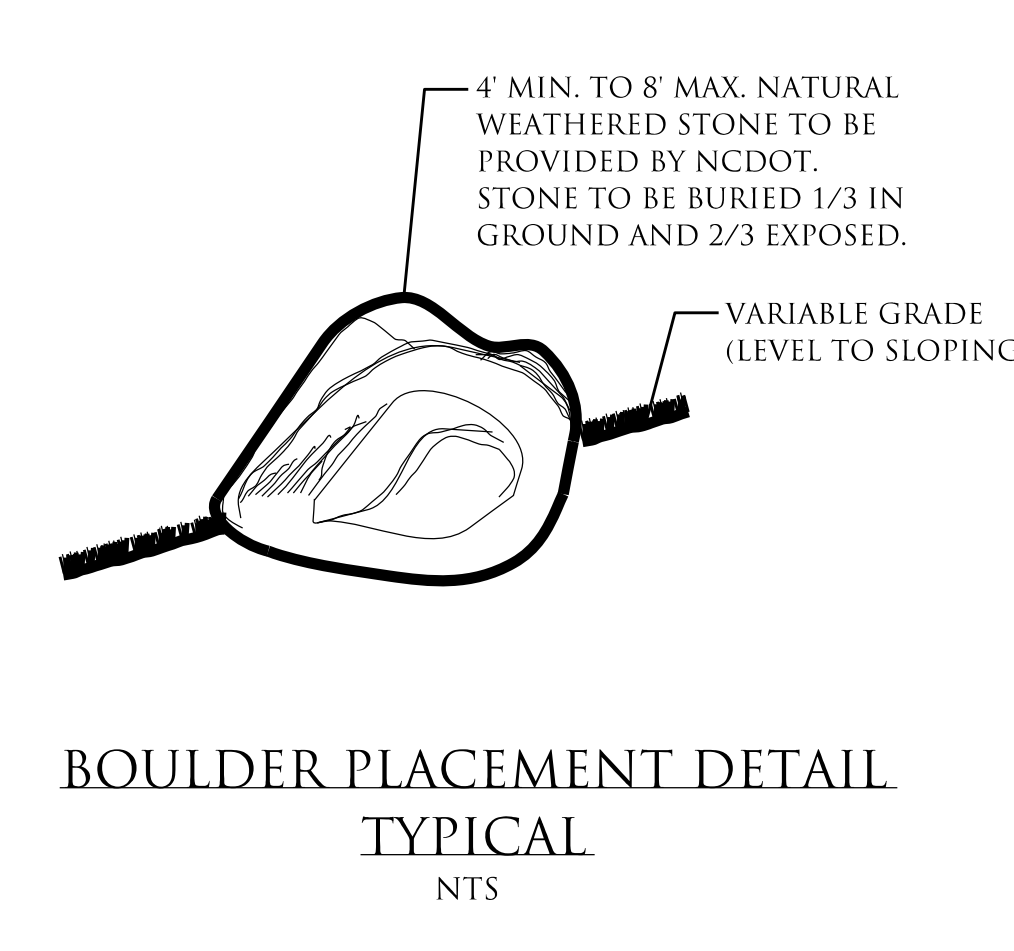
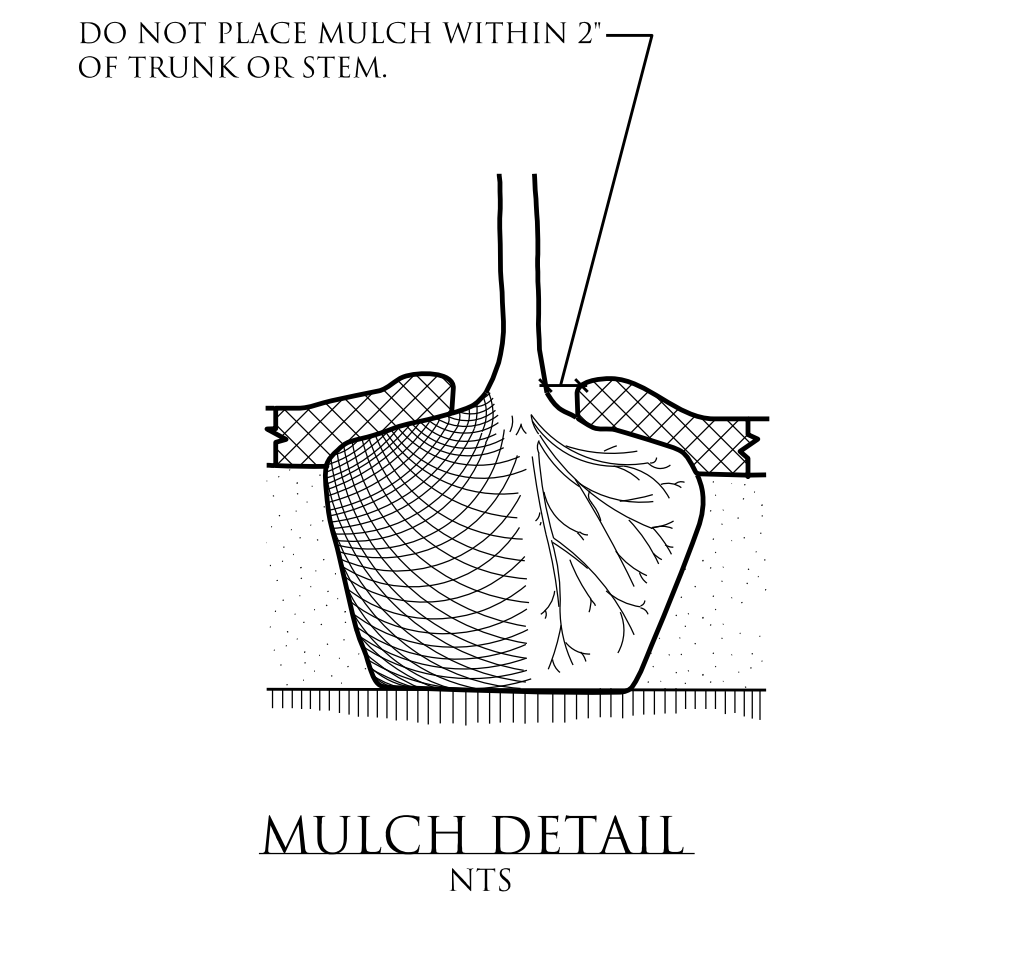
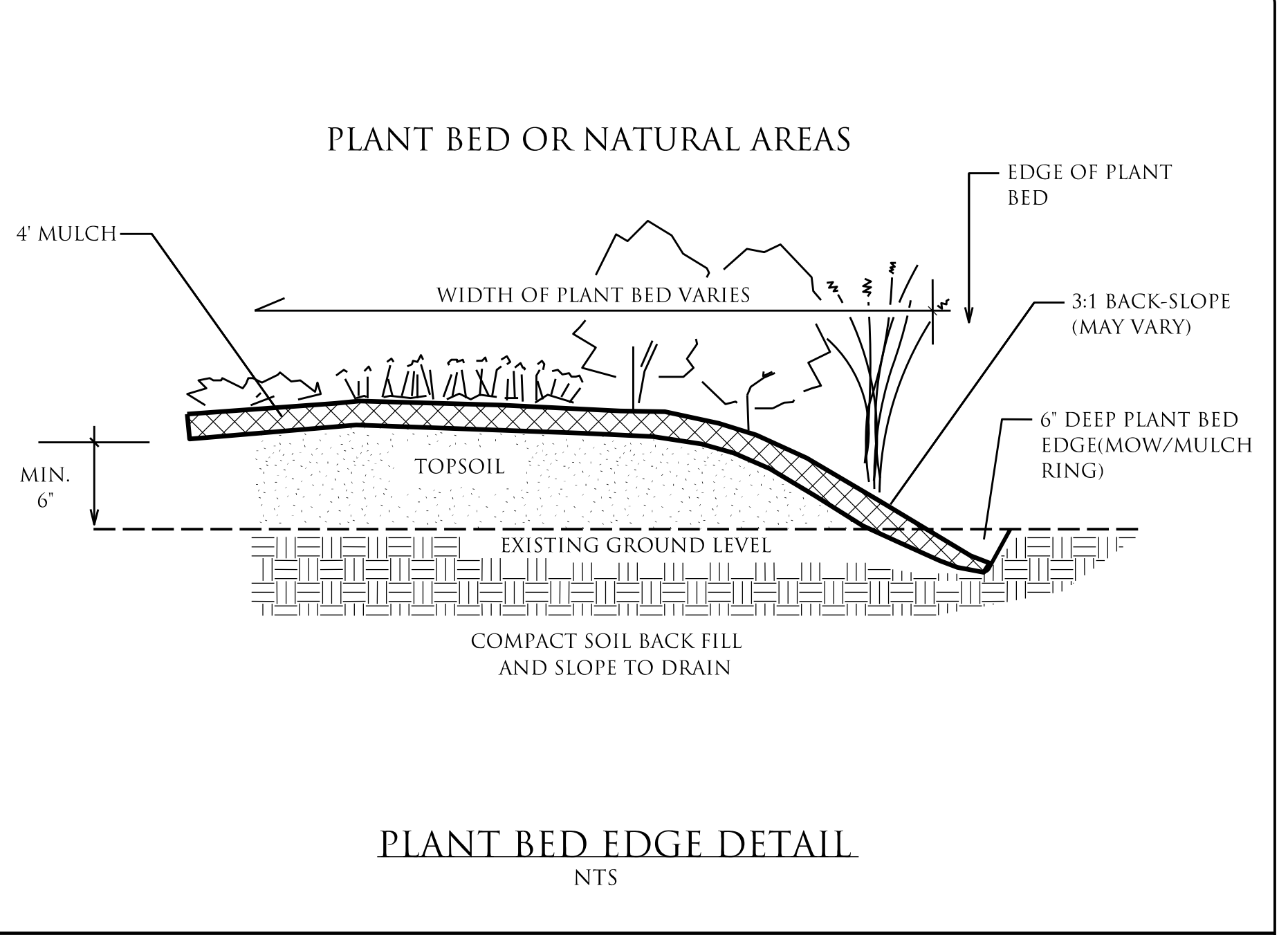
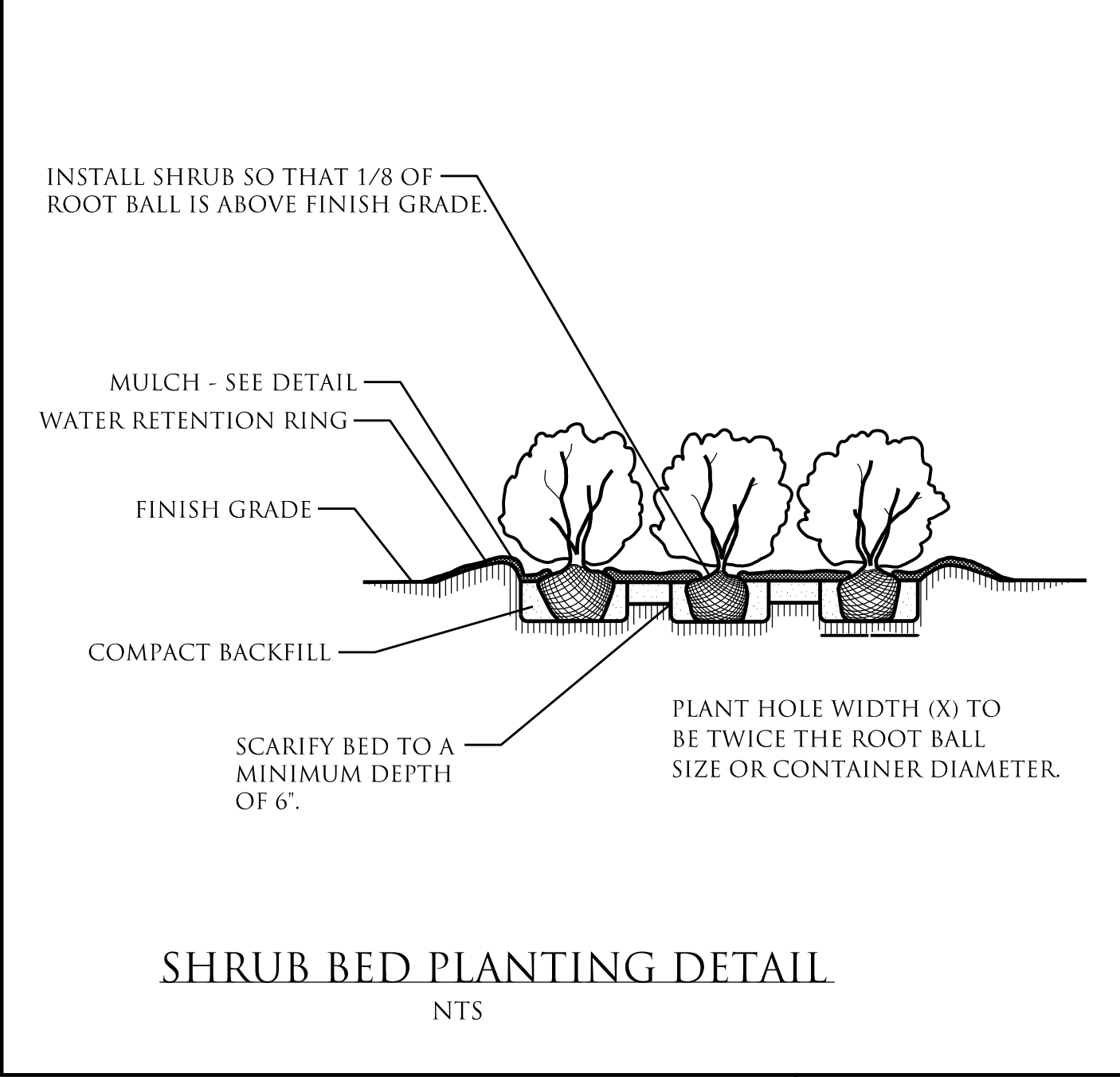
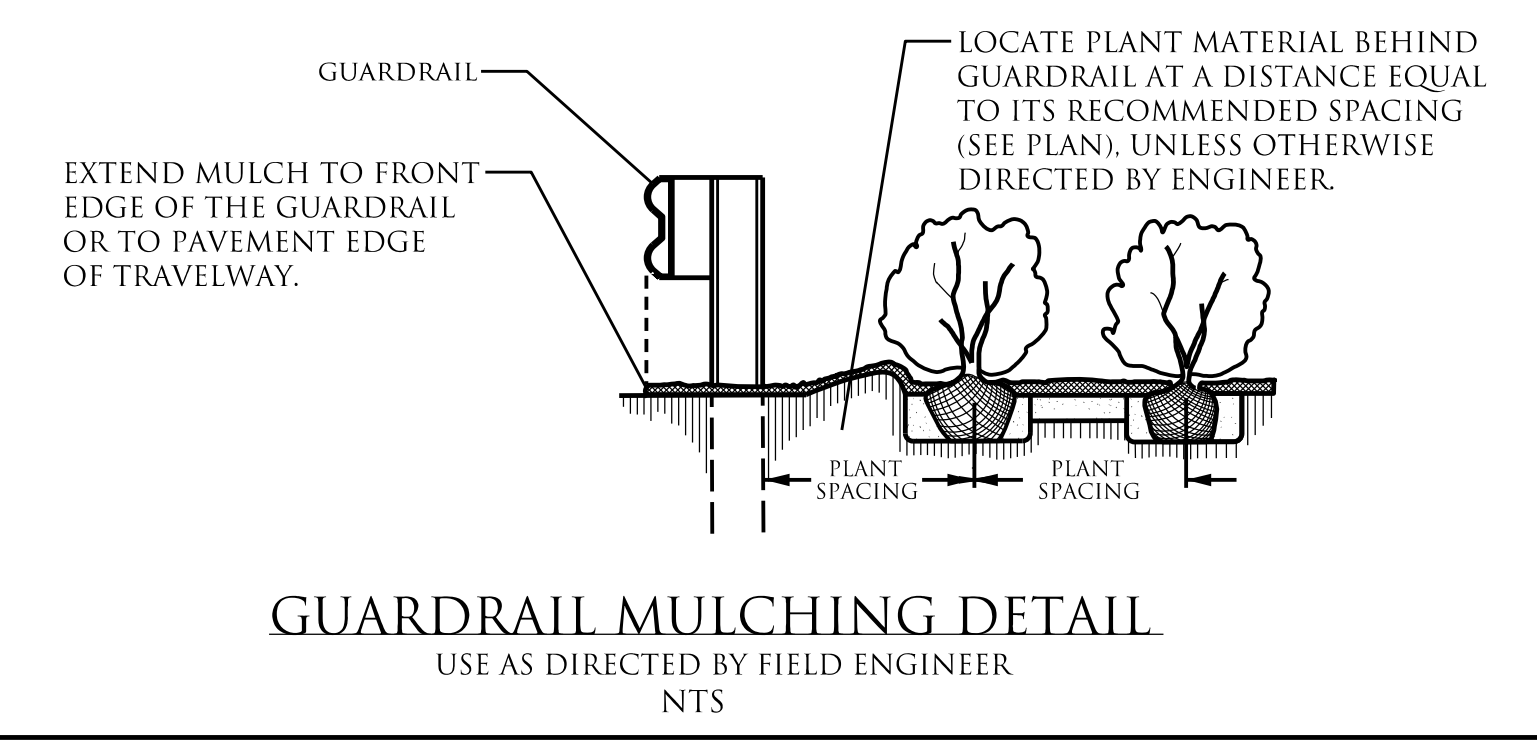
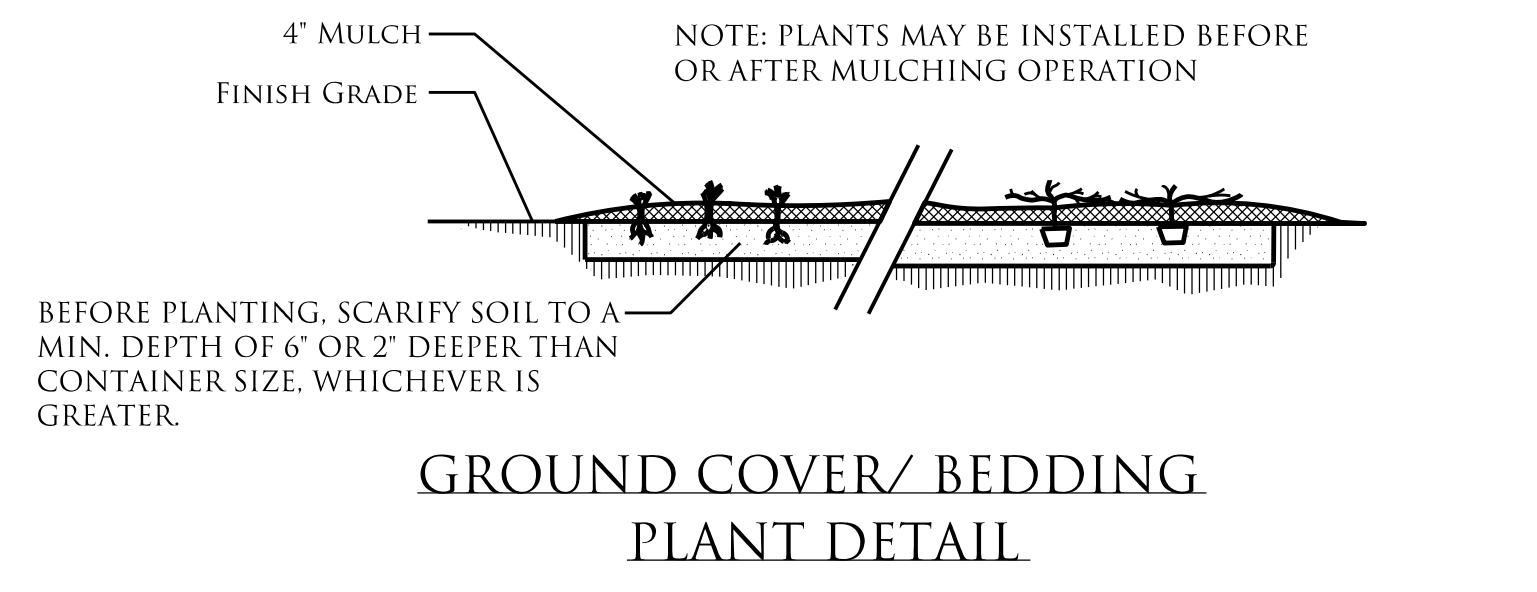
LOCATION: Ramsey St. Retaining Wall in Fayetteville

TYPE of WORK: Enhancement

COUNTY: Cumberland County

2014 American Standard for Nursery Stock
2018 NCDOT STANDARD SPECIFICATIONS
PREPARED IN THE OFFICE OF:
NCDOT- ROADSIDE ENVIRONMENTAL UNIT
AESTHETIC ENGINEERING SECTION
1557 MAIL SERVICE CENTER
RALEIGH NC 27699 919-707-2920

- NOTES:**
- SCHEDULE FOR PLANT HOLE SIZE: PLANT HOLE WIDTH (X) TO BE TWICE THE ROOT BALL SIZE OR CONTAINER DIAMETER.
 - SEE STANDARD SPECIFICATIONS FOR PLANT BED FUMIGATION AND HERBICIDAL TREATMENT.
 - APPLY FERTILIZER AT PLANTING TIME IN THE FORM OF A SLOW RELEASE PELLET OR TABLET. APPLY AT RATE RECOMMENDED BY MANUFACTURER. BOTH RATE AND FORMULATION MUST BE APPROVED BY FIELD ENGINEER PRIOR TO APPLICATION.
 - REMOVE WIRE BASKET AND FOLD BURLAP BACK FROM TOP OF ROOT BALL BEFORE BACKFILLING IS COMPLETE.
 - ALL PRUNING TO FOLLOW STANDARD ARBORICULTURAL PRACTICES AS SPECIFIED BY INTERNATIONAL SOCIETY OF ARBORICULTURE.
 - DO NOT ATTEMPT TO STRAIGHTEN A TREE THAT HAS BEEN PLANTED AT AN ANGLE WITH THE USE OF STAKING OR GUYING. DIG TREE AND REPLANT TO UPRIGHT POSITION.



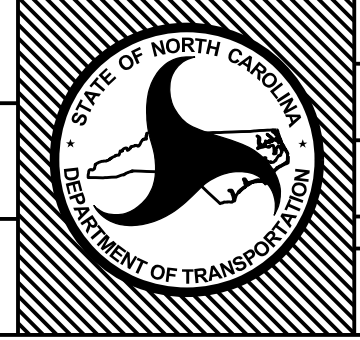
NCDOT - ROADSIDE ENVIRONMENTAL UNIT
 LANDSCAPE DESIGN & DEVELOPMENT
 1557 MAIL SERVICE CENTER RALEIGH NC 27699-1557
 PH: 919-707-2935 FAX: 919-715-2554
[HTTP://WWW.NCDOT.ORG/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/](http://www.ncdot.org/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/)

RAMSEY ST. RETAINING WALL
 CUMBERLAND COUNTY
 WBS #: - - - - -

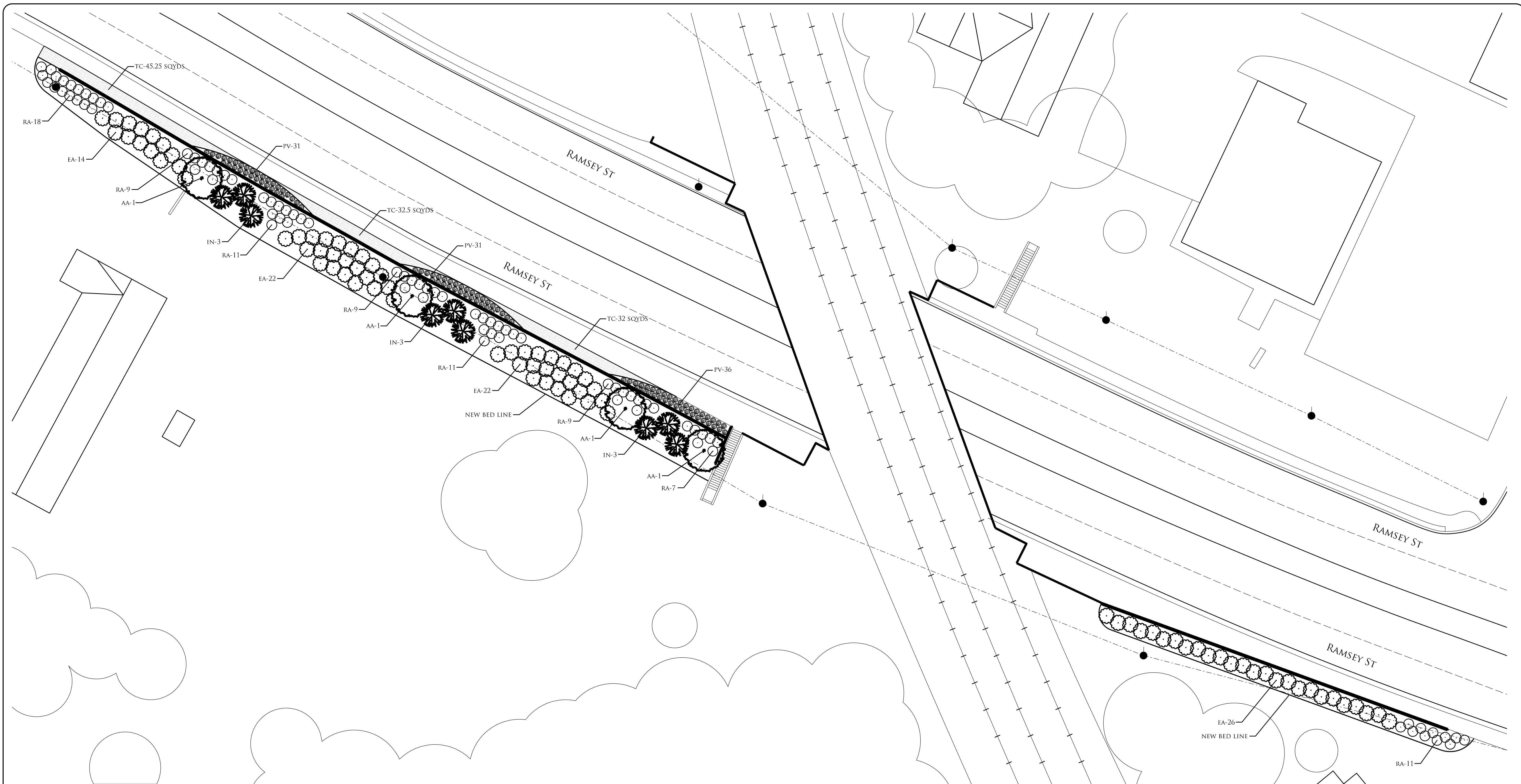
REV. DESIGNER
 Kyle Cooder

PREL. DESIGN DATE:	FEB. 2018
CHECKED BY & DATE:	- - - - -
FINAL DESIGN DATE:	- - - - -

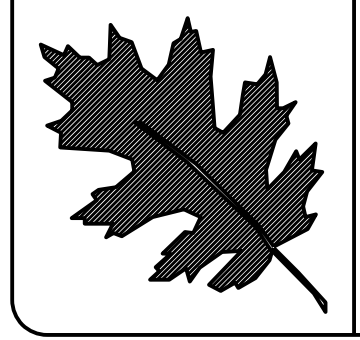
PLANTING DETAILS
 LANDSCAPE PLAN SHEET



T.I.P. #	- - - - -
WBS #	- - - - -
FED I.D. #	- - - - -
SHEET NO.:	L-2
TOTAL SHEET NO.:	L-3



QTY	KEY	BOTANICAL NAME	COMMON NAME	SPACING
4	AA	AMELANCHIER ARBOREA 'SNOWCLOUD'	SNOWCLOUD SERVICEBERRY	AS SHOWN
9	IN	ILEX X 'NELLIE R. STEVENS'	NELLIE R. STEVENS HOLLY	9' O.C.
84	EA	EUONYMUS ALATUS 'FIREBALL'	FIRE BALL DWARF BURNING BUSH	5.5' O.C.
85	RA	RHODODENDRON 'ROBLEC' PP#15339	AUTUMN CARNATION ENCORE AZALEA	3.5' O.C.
98	PV	PANICUM VIRGATUM 'HEAVY METAL'	HEAVY METAL BLUE SWITCHGRASS	2.5' O.C.
121 SQYDS	TC	EREMOCHLOA OPHIUROIDES (MUNRO) HACK (+10%)	TIFBLAIR CENTIPEDE SOD (+10%)	TIGHT SEAMS



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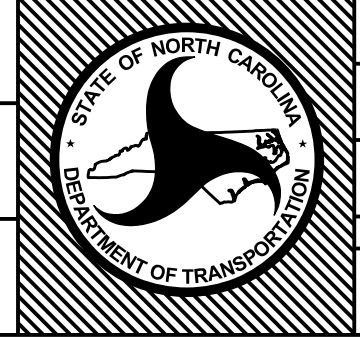
RAMSEY ST. RETAINING WALL CUMBERLAND COUNTY

WBS #: - - - - -

PREP. DESIGNER
Kyle Corder

SHEET DESCRIPTION:	PREL. DESIGN DATE: FEB. 2018
	CHECKED BY & DATE: - - - - -
	FINAL DESIGN DATE: - - - - -

PLANTING PLAN LANDSCAPE PLAN SHEET



T.I.P. #	- - - - -
WBS #	- - - - -
FED I.D. #	- - - - -
SHEET NO.:	TOTAL SHEET NO.:
L-3	L-3