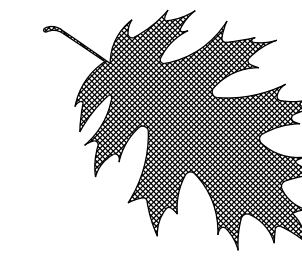
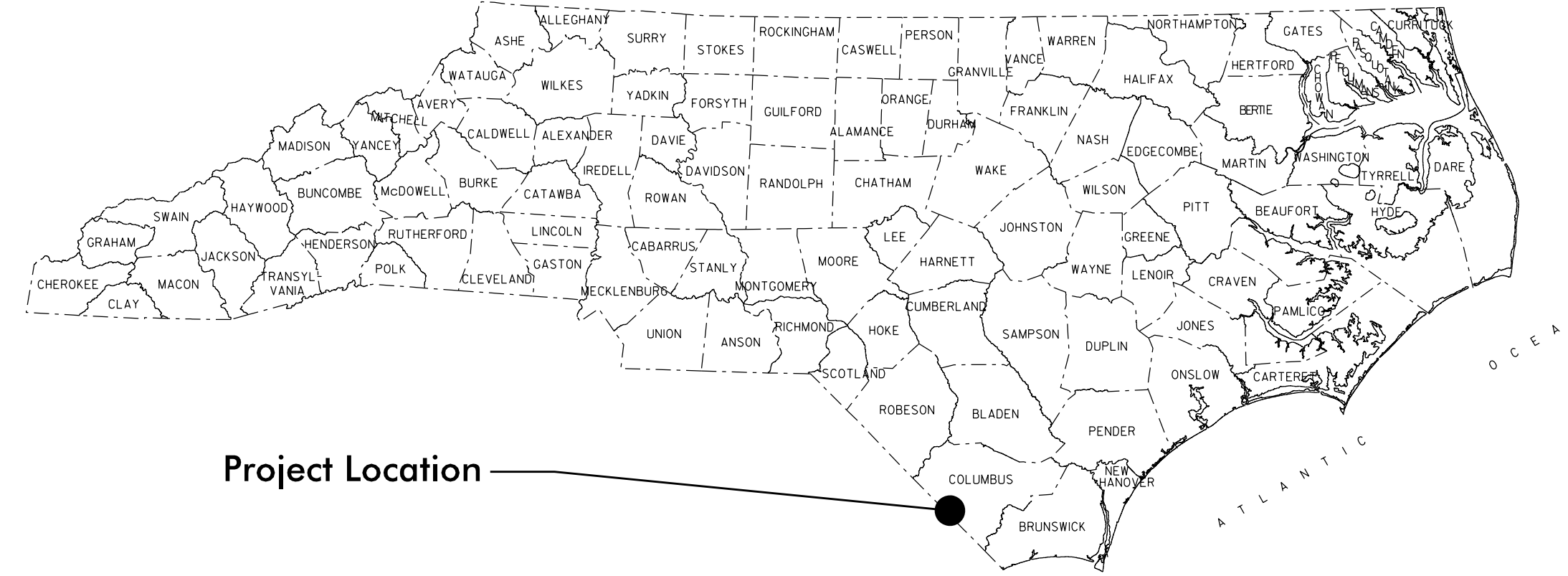
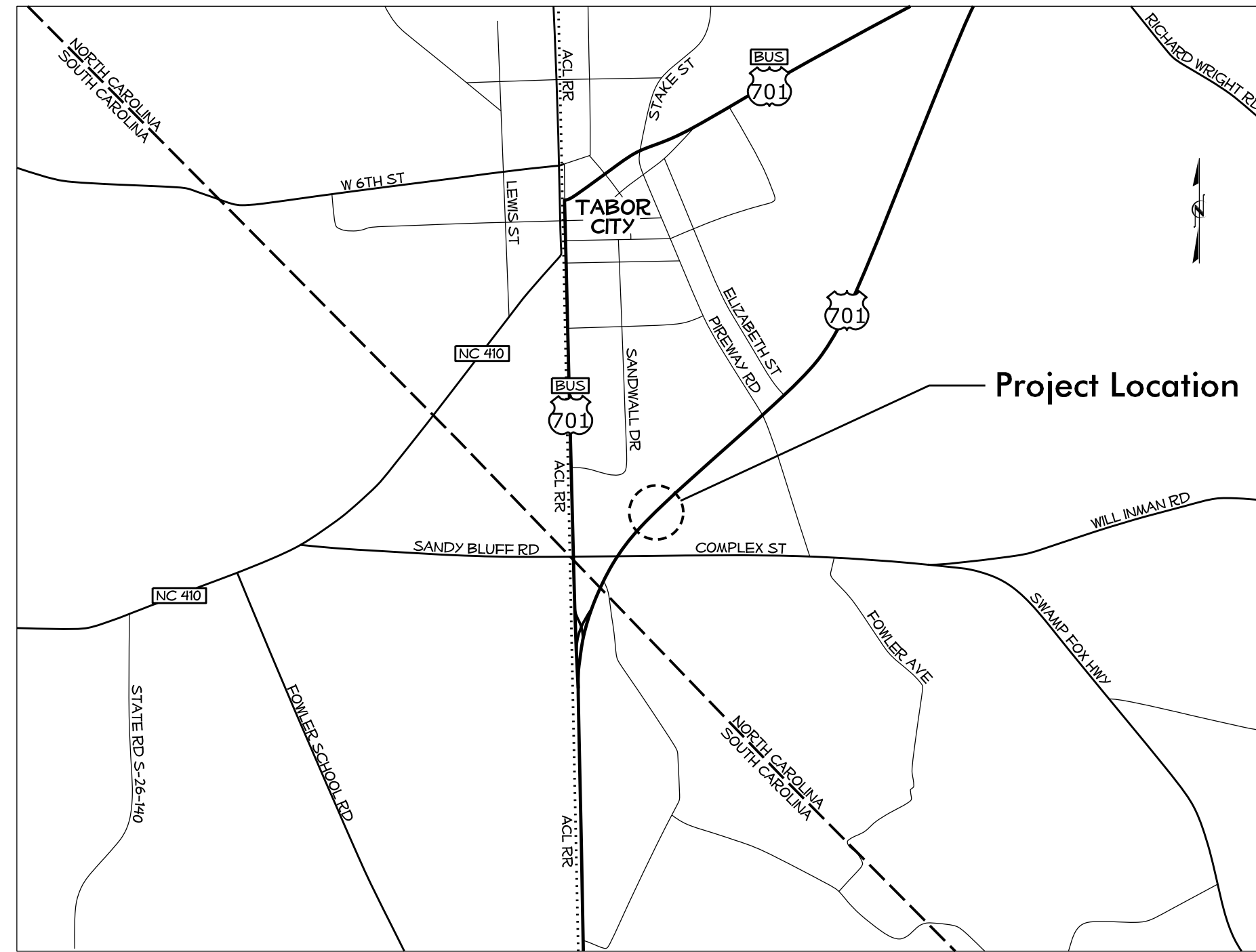


# HIGHWAY LANDSCAPE DEVELOPMENT PROJECT



T.I.P. #	STATE PROJECT W.B.S. #	SHEET #	SHEET # TOTAL
---	46305.1.4	L1	4
FED. PROJ. #	DESCRIPTION		DIVISION
-	Enhancement		6



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.....
- Prop. Control of Access Line.....
- Property Line.....
- Easement Line.....
- 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
<b>Trees</b>											
L	1670	7	ea	JV	<i>Juniperus virginiana</i>	Eastern Red Cedar	8'		B&B	3.2.5	As Shown
L	1670	8	ea	MG	<i>Magnolia grandiflora 'Kay Parris'</i>	Kay Parris Magnolia	7'		B&B	1.2.4	As Shown
<b>Other</b>											
L	1670	1	ea		Selective Tree Removal, 10"						
L	1670	0.2	acres		Wooded Area Clean-up						
L	1670	17	cuyd		Mulch						Depth of 4"
L	1670	5	m/g		Water for Plantings						
L	1670	581	sqyd		Pre emergence Herbicidal Treatment						
L	1670	581	sqyd		Post emergence Herbicidal Treatment						
L	1670	1	LS		Grading						
L	1670	1	LS		Existing Site Amenities Removal						
L	1670	12	sqyd		4" Concrete Pad						
L	1670	1	ea		8' Picnic Table						
L	1670	2	ea		Trash Receptacles						

INDEX OF L SHEETS:

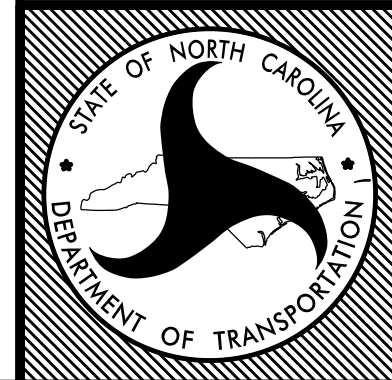
- L 1.0 - Title Sheet
- L 2.0 - Planting Details
- L 3.0 - Demolition Plan
- L 4.0 - Planting Plan

PREPARED BY: KC DATE: 09/2015  
REVISIONS

DATE	DESCRIPTION

2014 American Standard for Nursery Stock  
2012 NCDOT STANDARD SPECIFICATIONS  
PREPARED IN THE OFFICE OF:  
NCDOT- ROADSIDE ENVIRONMENTAL UNIT  
LANDSCAPE DESIGN & DEVELOPMENT SECTION  
1557 MAIL SERVICE CENTER  
RALEIGH NC 27699 919-707-2920

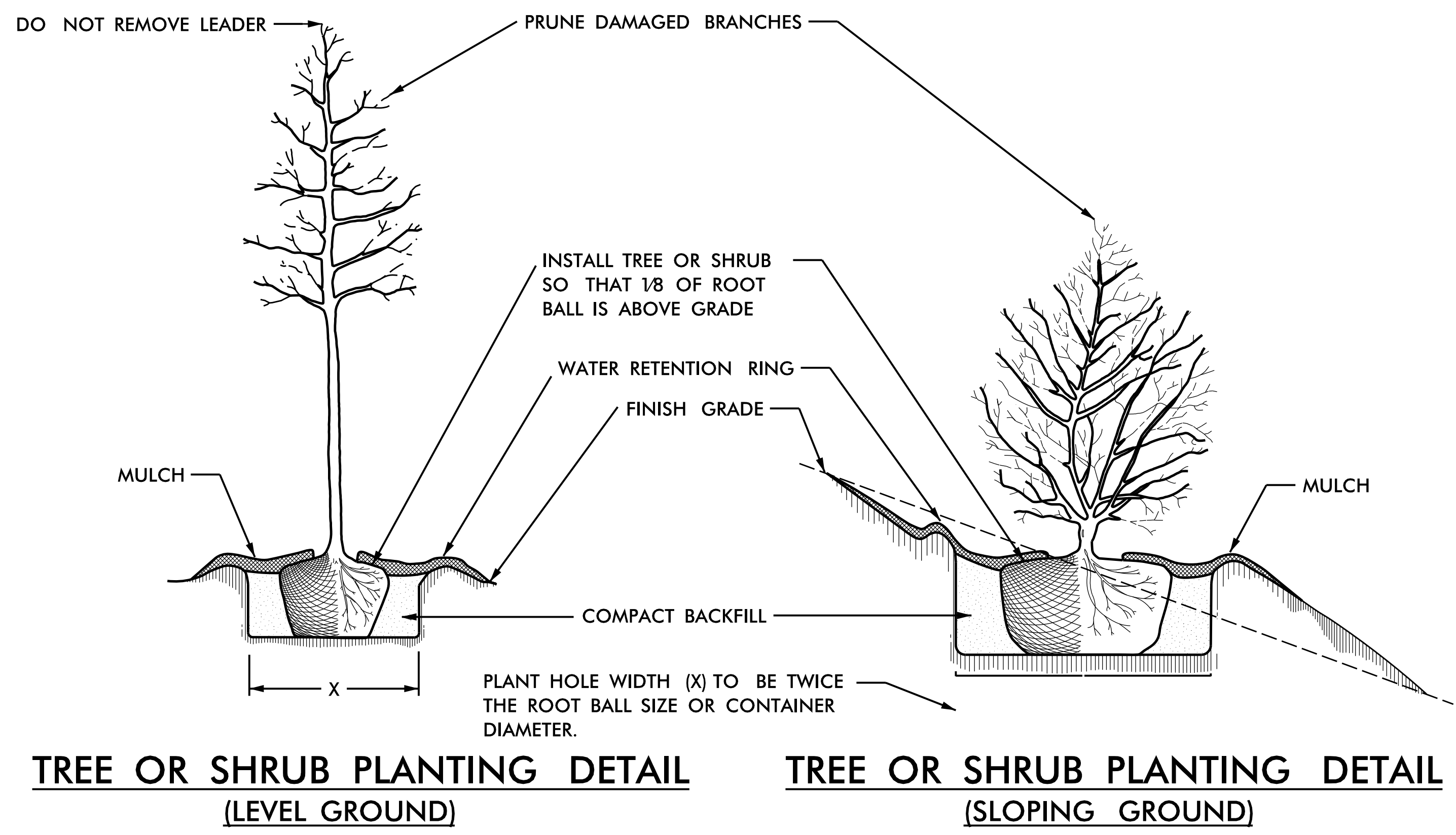
TIP: ER-5600FA Tabor City



STATE OF  
NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

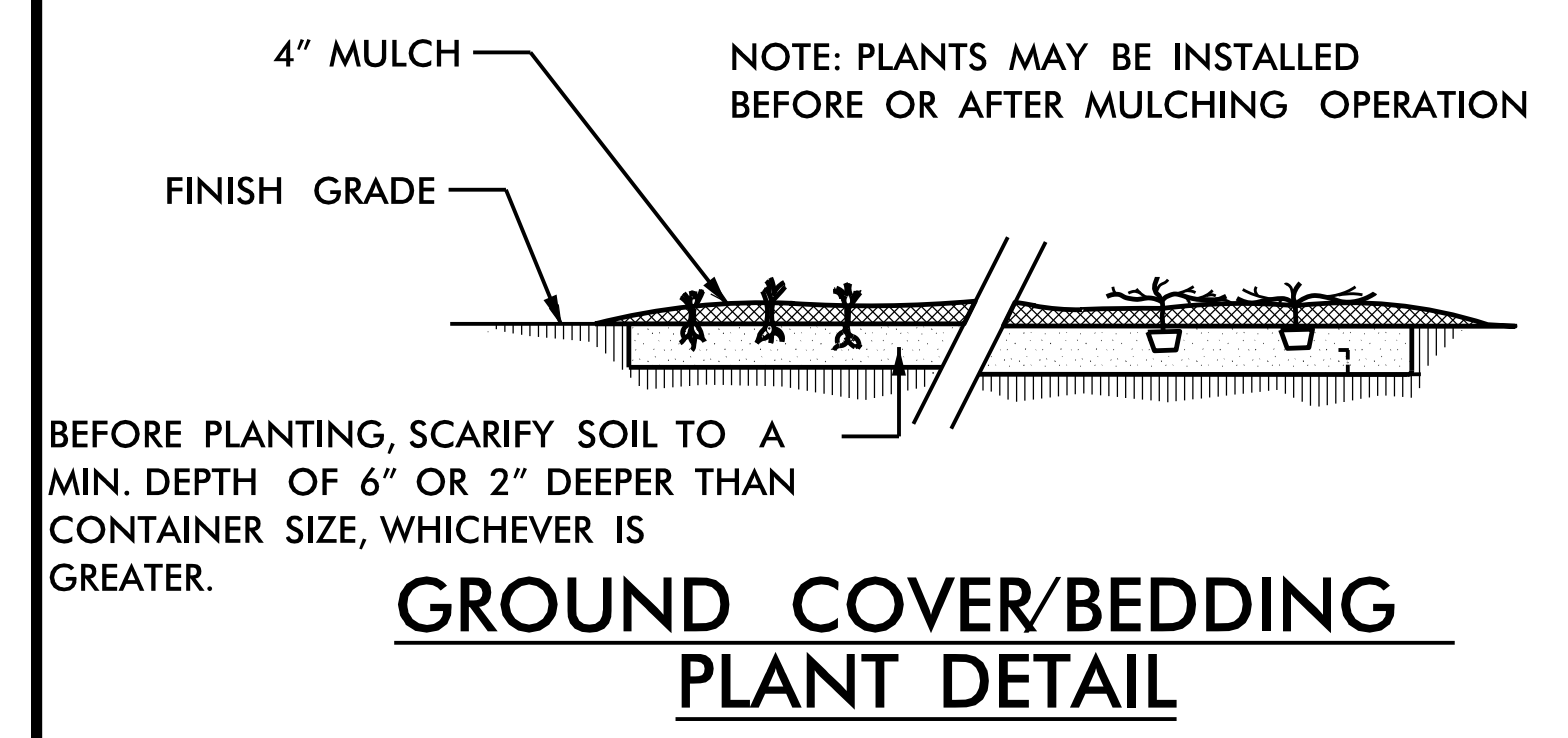
LOCATION: US 701 Tabor City  
TYPE of WORK: Enhancement  
COUNTY: Columbus County

\$\$\$\$\$SYTIME\$\$\$\$\$  
\$\$\$\$\$SYSDGN\$\$\$\$\$  
\$\$\$\$\$SYSERNAME\$\$\$\$\$

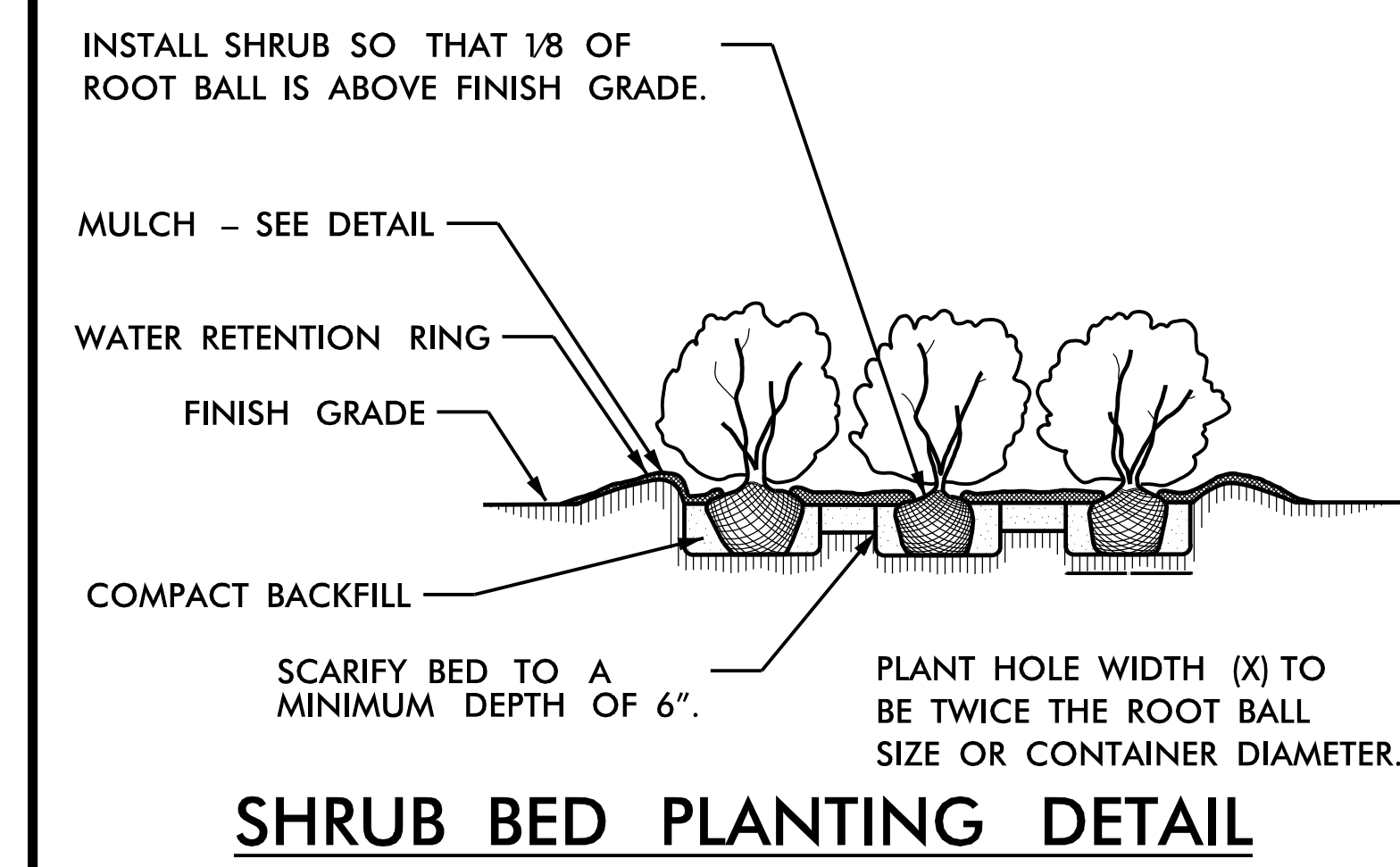


**TREE OR SHRUB PLANTING DETAIL**  
(LEVEL GROUND)

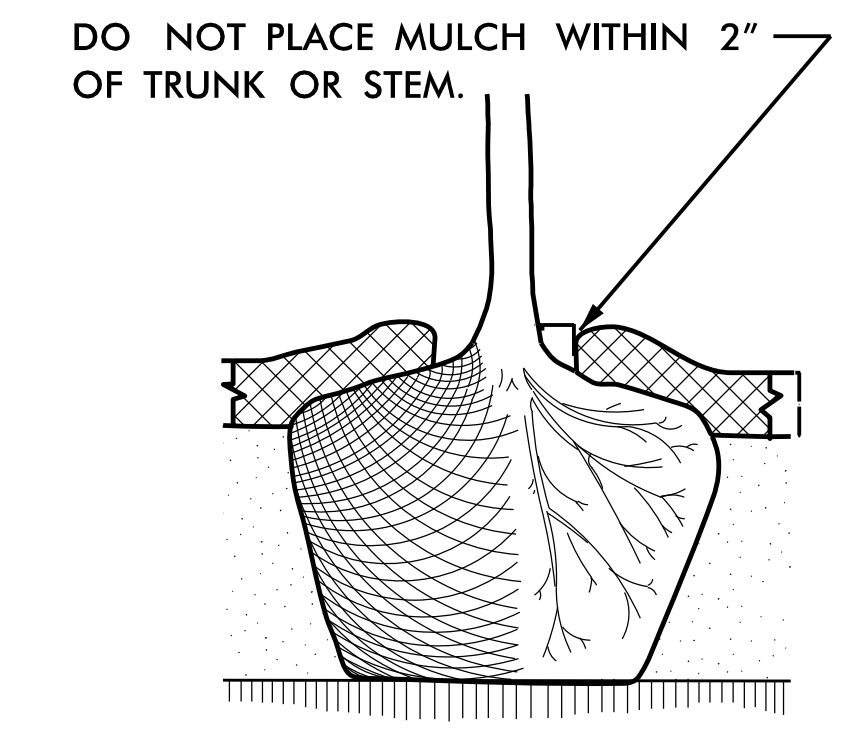
**TREE OR SHRUB PLANTING DETAIL**  
(SLOPING GROUND)



**GROUND COVER/BEDDING PLANT DETAIL**

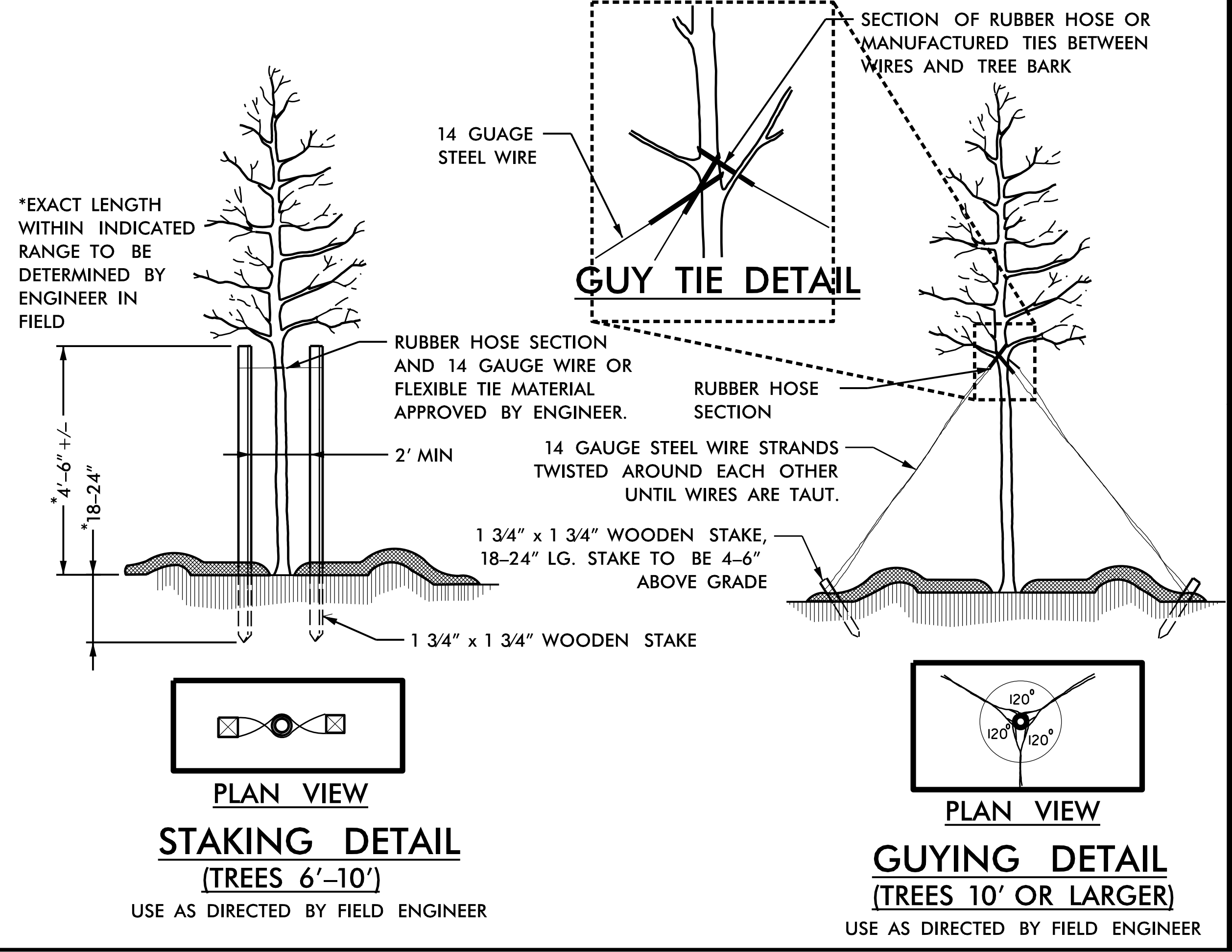


**SHRUB BED PLANTING DETAIL**



**MULCH DETAIL**

- 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.

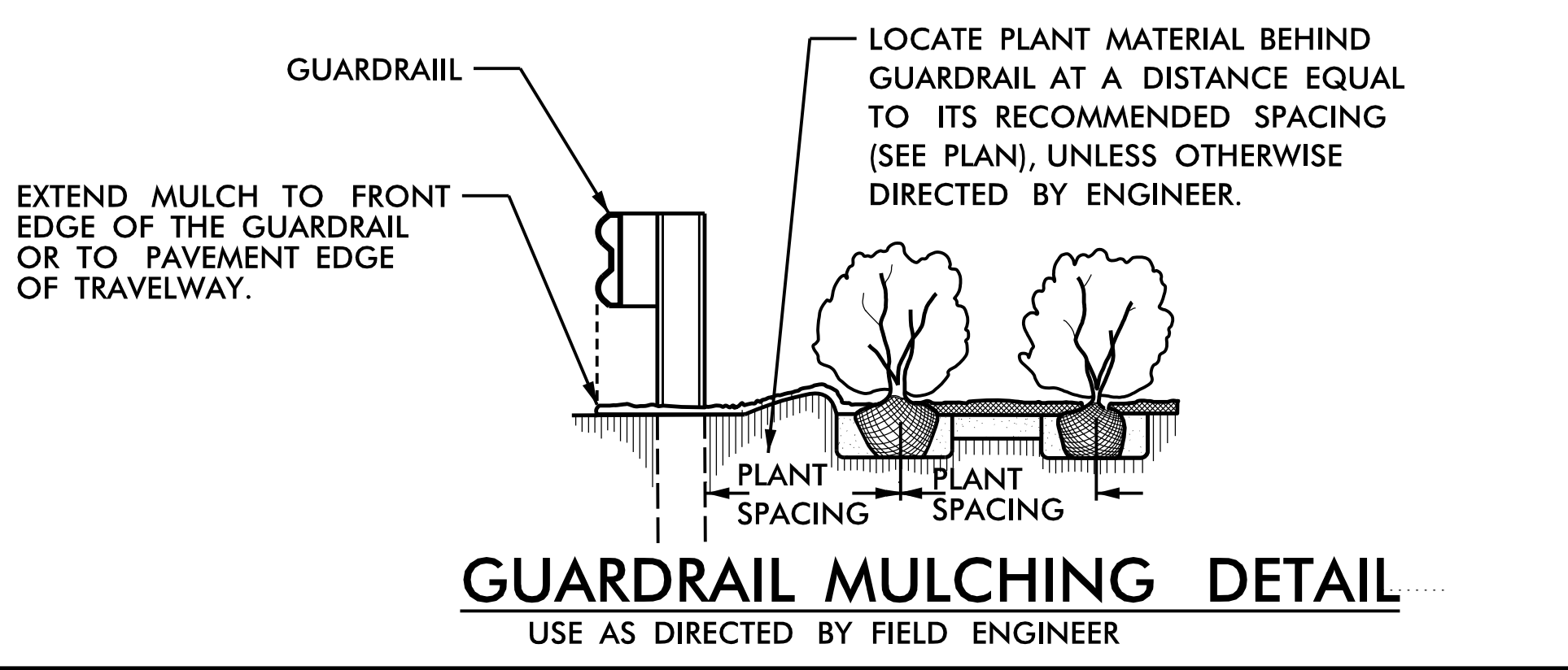


**PLAN VIEW STAKING DETAIL**  
(TREES 6'-10')

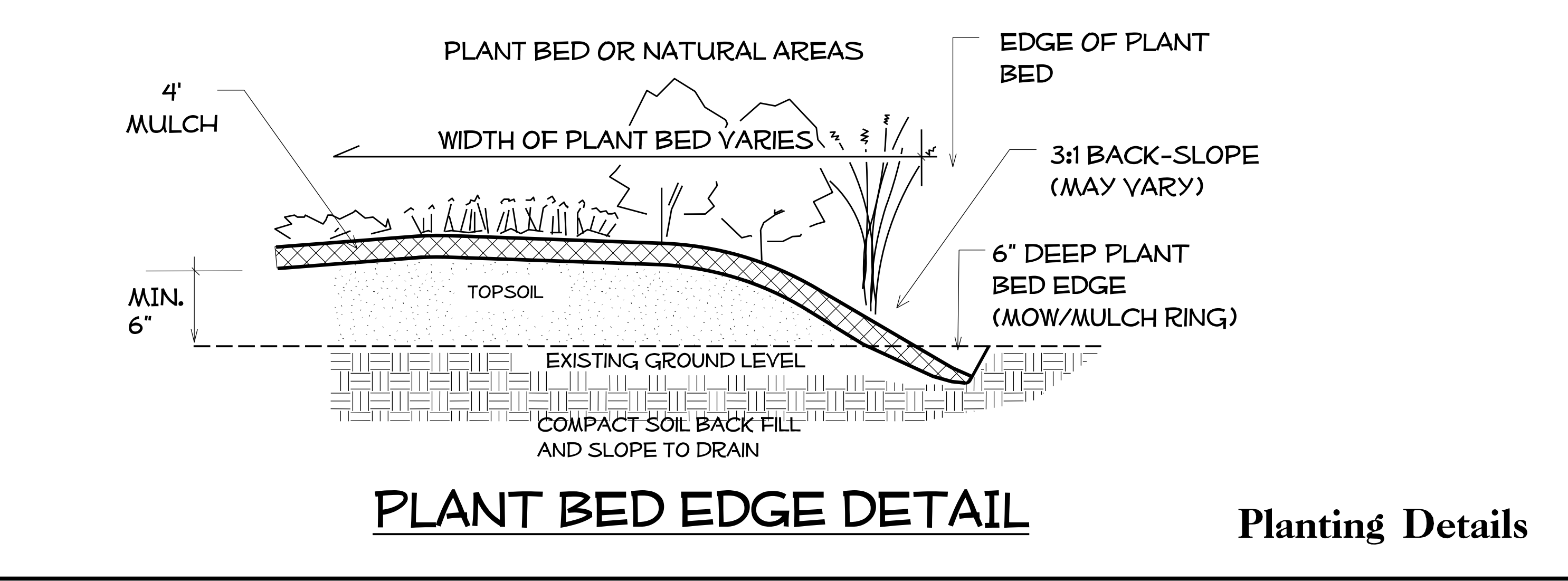
USE AS DIRECTED BY FIELD ENGINEER

**PLAN VIEW GUYING DETAIL**  
(TREES 10' OR LARGER)

USE AS DIRECTED BY FIELD ENGINEER



**GUARDRAIL MULCHING DETAIL**  
USE AS DIRECTED BY FIELD ENGINEER



**PLANT BED EDGE DETAIL**

**Planting Details**

North Carolina Department of Transportation  
 Roadside Environmental Unit  
 Landscape Design & Development Section

US 701 Tabor City  
 Columbus County

PROJECT TITLE:

Plans Drawn By:  
 Kyle Cooper  
 Scale:  
 AS NOTED  
 Date:  
 09 / 08 / 15  
 Sheet Description:

WBS #:  
 46305.1.4  
 Sheet #:  
 1-2



