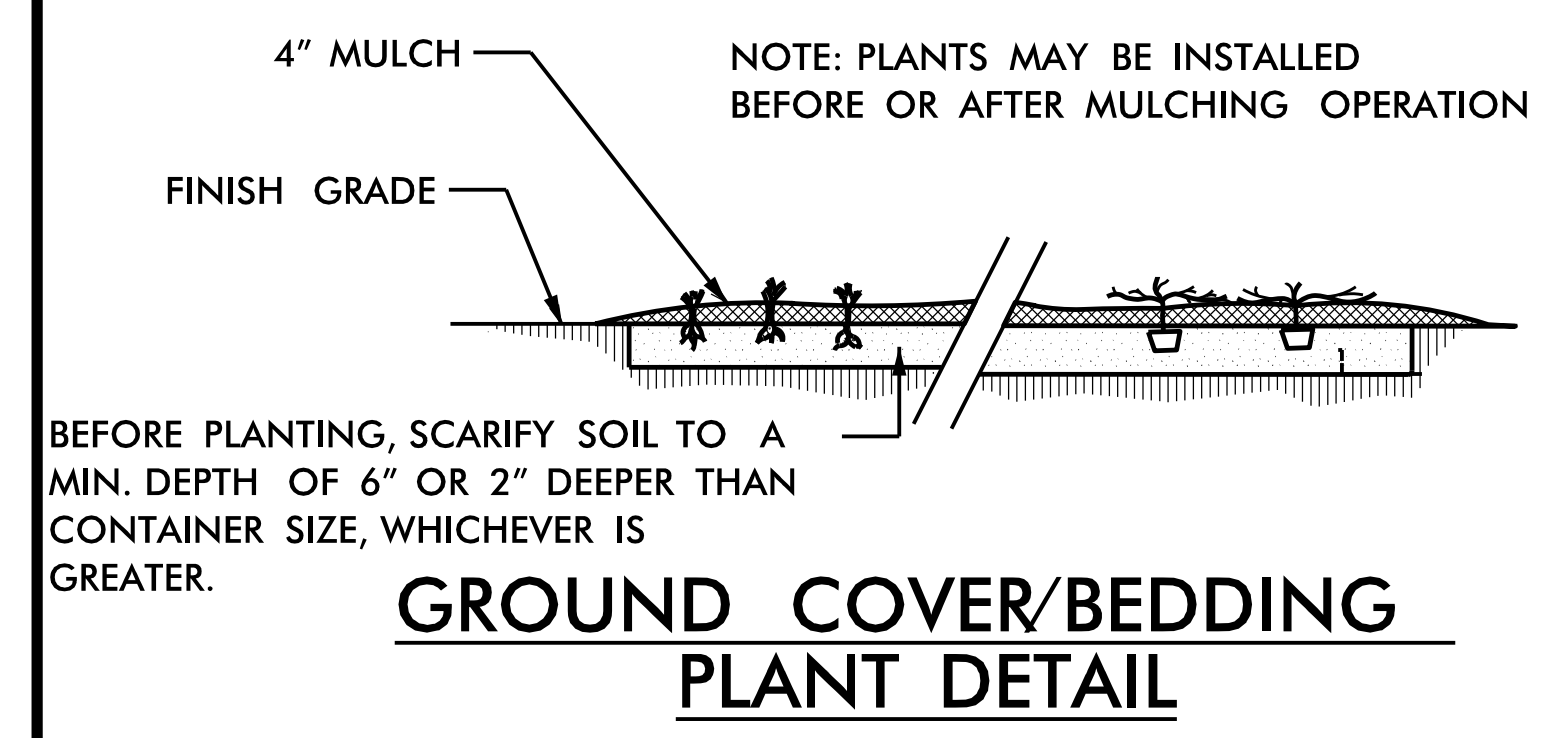
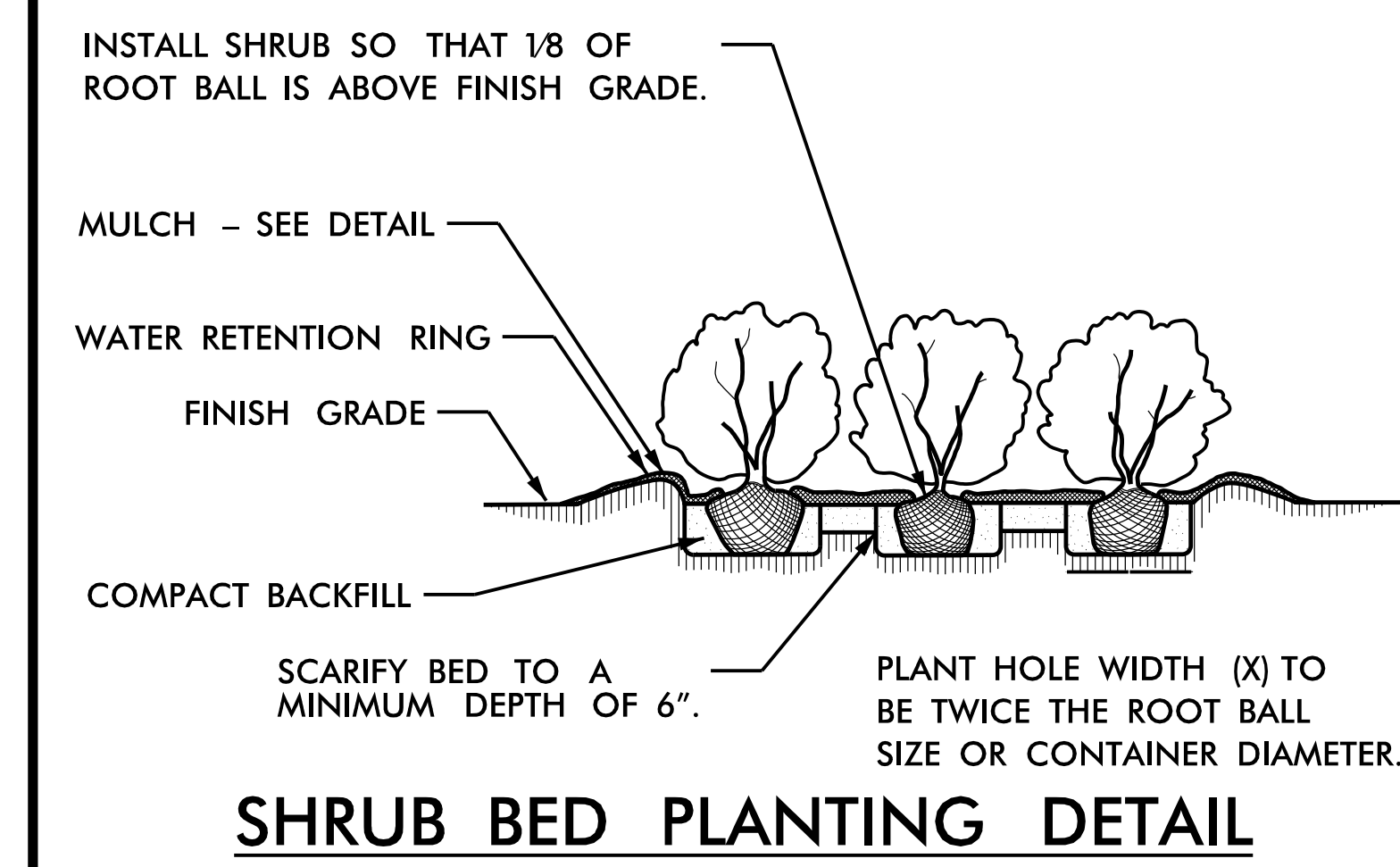


**TREE OR SHRUB PLANTING DETAIL**  
(LEVEL GROUND)

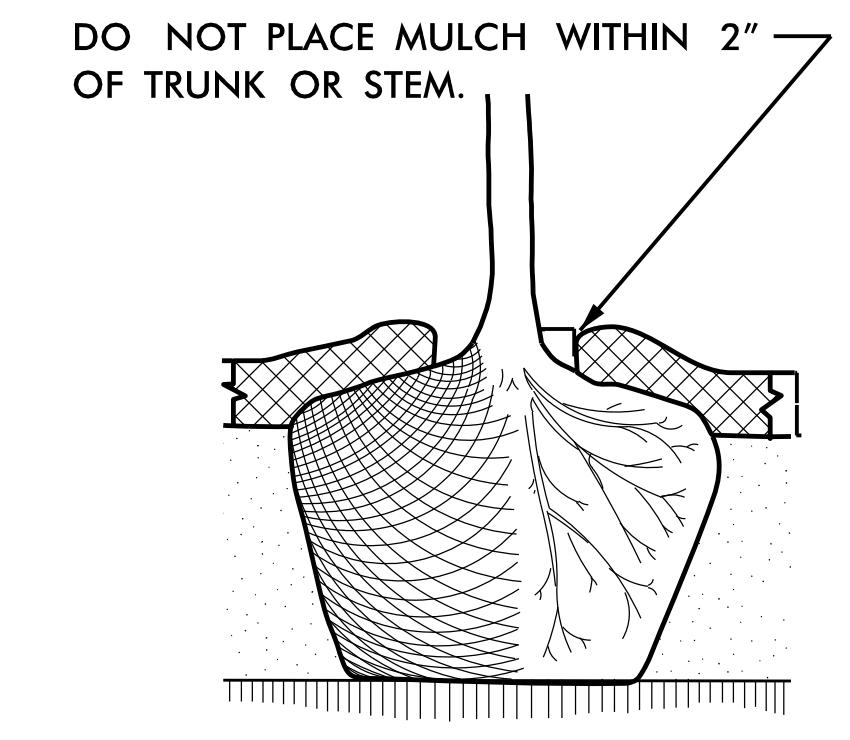
**TREE OR SHRUB PLANTING DETAIL**  
(SLOPING GROUND)



**GROUND COVER/BEDDING PLANT DETAIL**

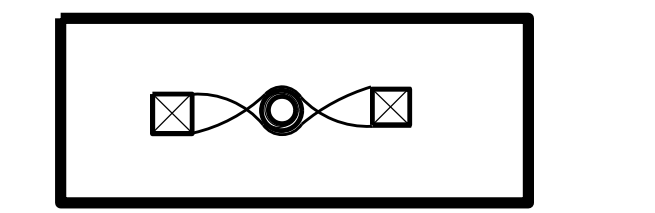
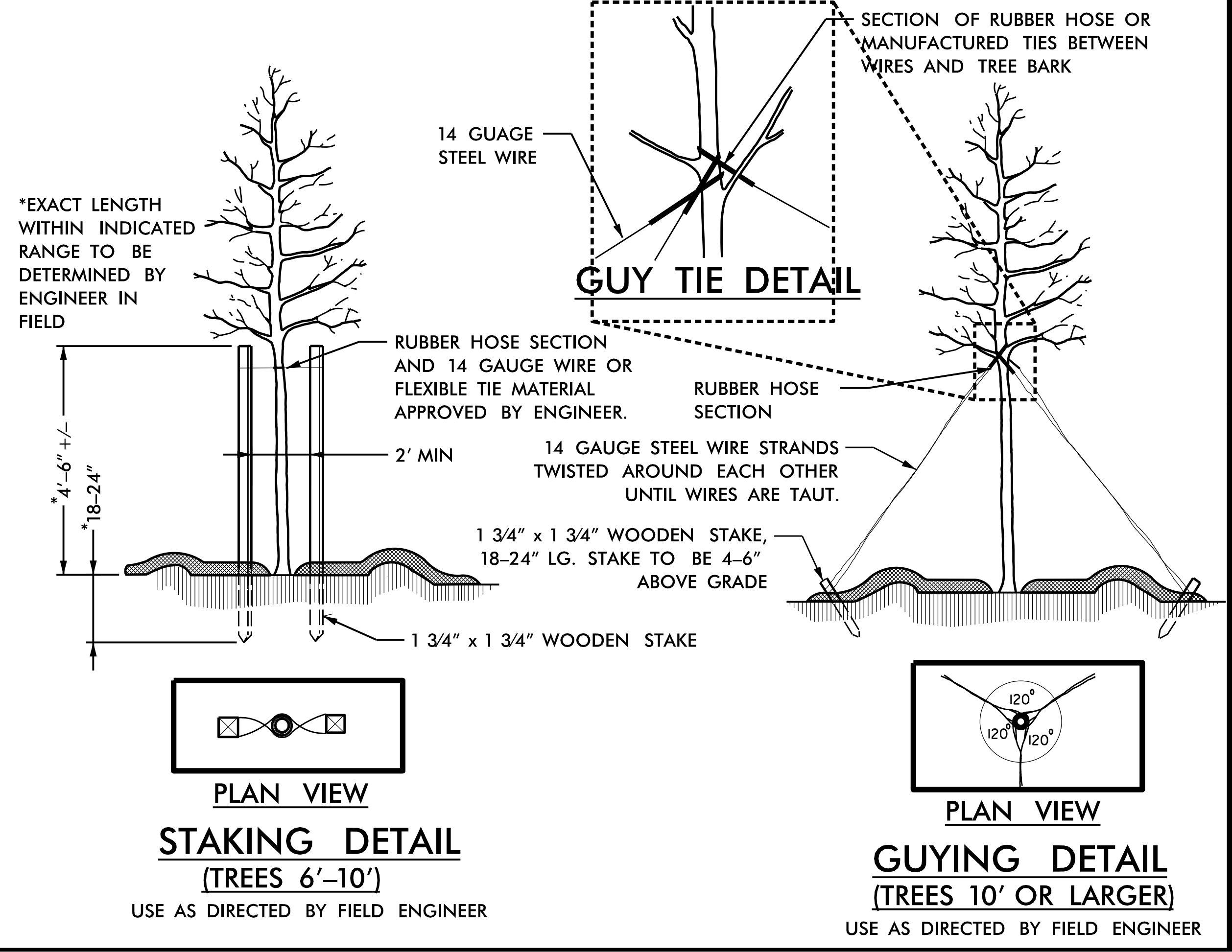


**SHRUB BED PLANTING DETAIL**



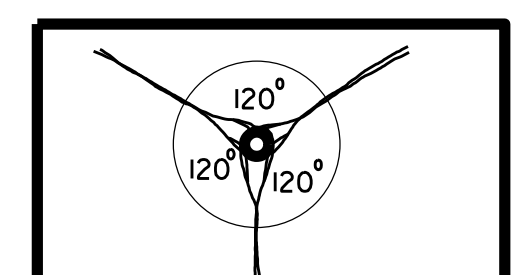
**MULCH DETAIL**

- 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.



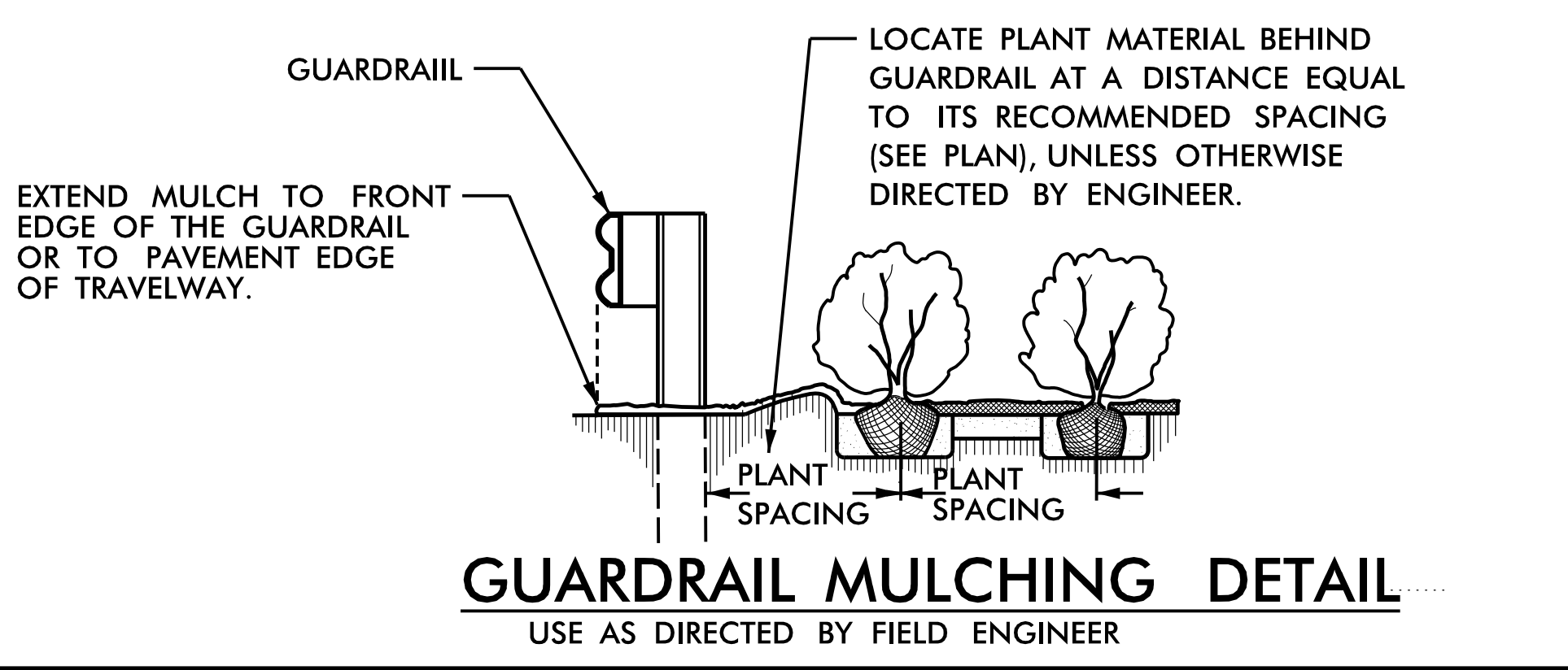
**PLAN VIEW STAKING DETAIL**  
(TREES 6'-10')

USE AS DIRECTED BY FIELD ENGINEER

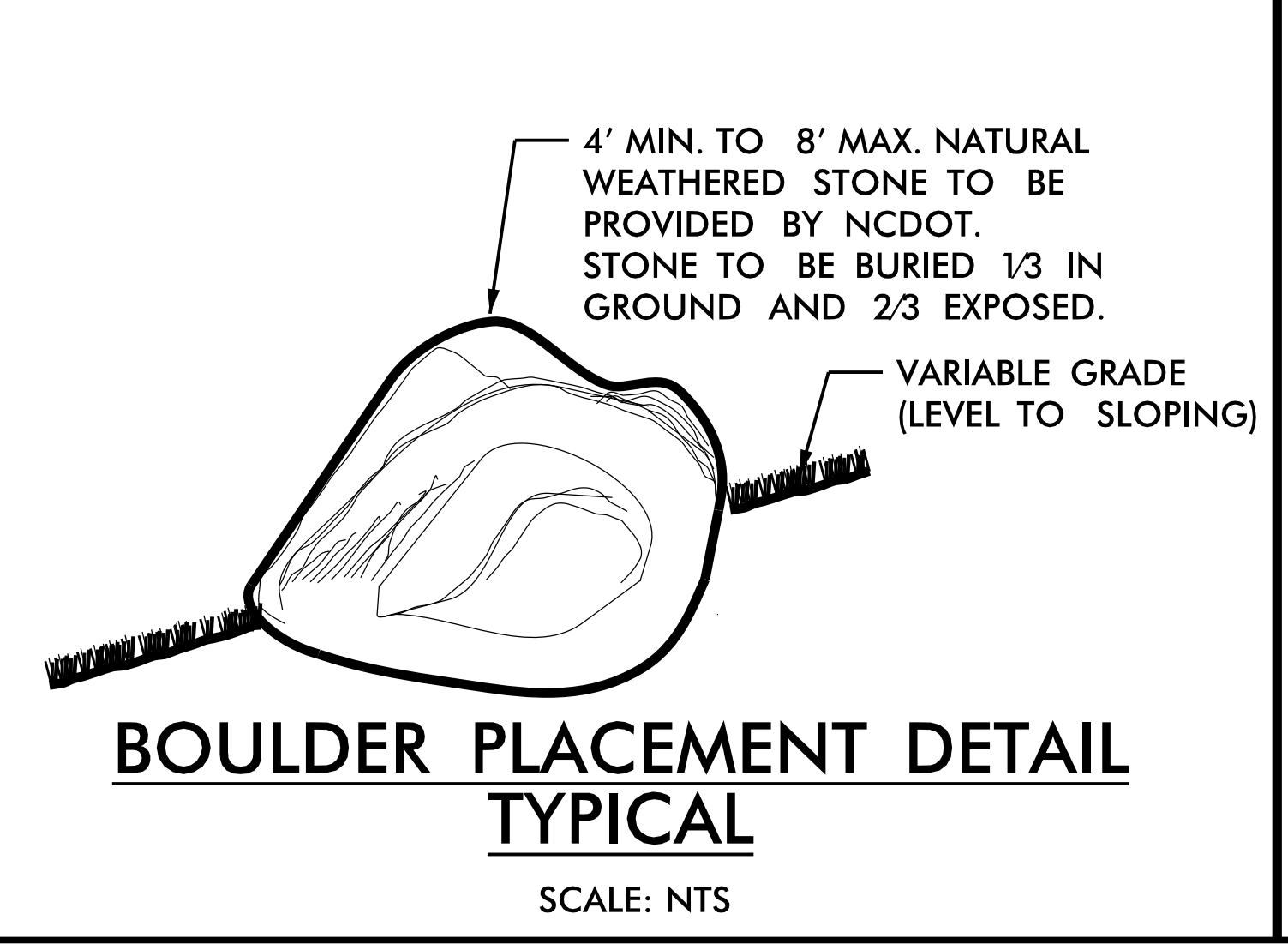


**PLAN VIEW GUYING DETAIL**  
(TREES 10' OR LARGER)

USE AS DIRECTED BY FIELD ENGINEER

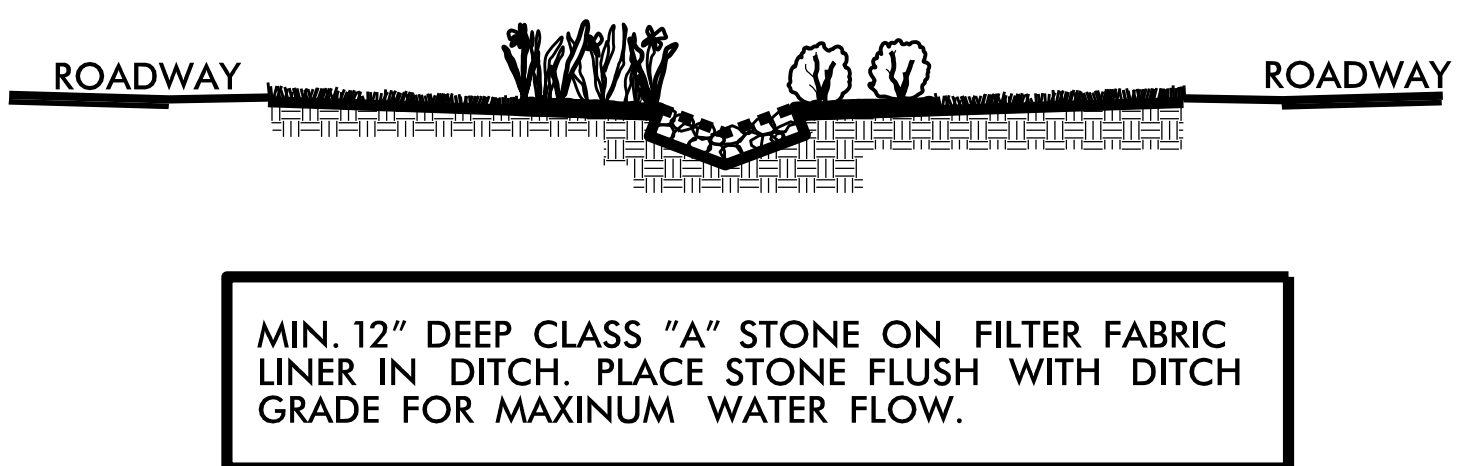


**GUARDRAIL MULCHING DETAIL**  
USE AS DIRECTED BY FIELD ENGINEER



**BOULDER PLACEMENT DETAIL**  
TYPICAL

SCALE: NTS



**CLASS "A" STONE DITCH LINING DETAIL**

**Planting Details**

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

PROJECT TITLE: **Morehead Rd. Median 1515 Cabarrus County**

Plans Drawn By: \_\_\_\_\_

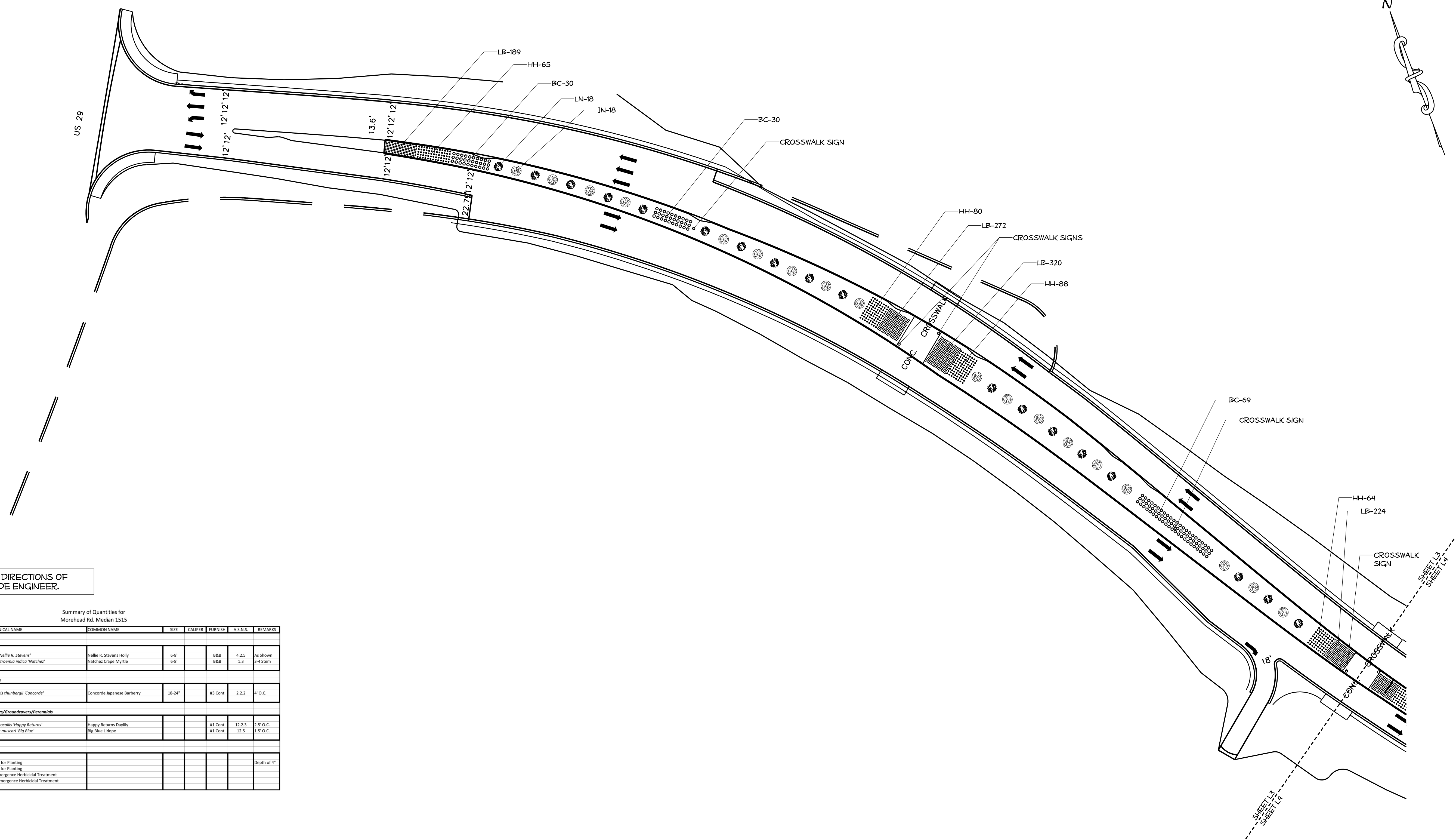
Scale: **AS NOTED**

Date: **02 / 05 / 15**

Sheet Description: \_\_\_\_\_

T.I.P. #: \_\_\_\_\_

Sheet #: **1-2**



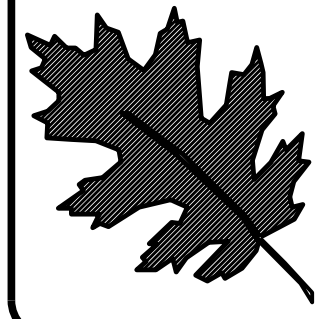
NOTE: INSTALL PER DIRECTIONS OF THE NCDOT ROADSIDE ENGINEER.

Summary of Quantities for Morehead Rd. Median 1515

DES	SEC	QTY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	SIZE	CALIPER	FURNISH	A.S.N.S.	REMARKS
Trees											
L	1670	18	ea	LN	Sex x 'Nellie R. Stevens'	Nellie R. Stevens Holly	6-8'		B&B	4.2.5	As Shown
L	1670	18	ea	LN	Lagerstroemia indica 'Natchez'	Natchez Crape Myrtle	6-8'		B&B	1.3	3-4 Stem
Shrubs											
L	1670	129	ea	BC	Berberis thunbergii 'Concorde'	Concorde Japanese Barberry	18-24"		#3 Cont.	2.2.2	4' O.C.
Grasses/Groundcovers/Perennials											
L	1670	297	ea	HH	Hemerocallis 'Happy Returns'	Happy Returns Daylily			#1 Cont.	12.2.3	2.5' O.C.
L	1670	1005	ea	LB	Liriodendron 'Big Blue'	Big Blue Liriodendron			#1 Cont.	12.5	1.5' O.C.
Other											
L	1670	321	CY		Mulch for Planting						Depth of 4"
L	1670	13	M/G		Water for Planting						
L	1670	2888	SY		Pre-emergence Herbicidal Treatment						
L	1670	2888	SY		Post-emergence Herbicidal Treatment						



SYSTEMS  
DESIGN  
INC.

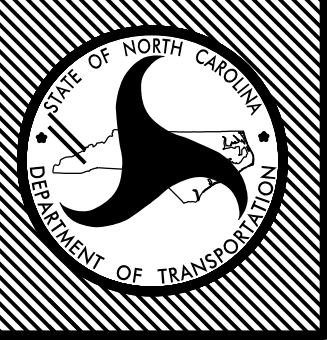


NCDOT - DIVISION 10 ROADSIDE ENVIRONMENTAL  
LANDSCAPE DESIGN & DEVELOPMENT  
802 COBLE AVE, ALBEMARLE NC 28001  
PH: 704-982-1028 FAX: 704-982-9535  
HTTP://WWW.NCDOT.GOV/DOH/DIVISIONS/7ID-10

**MOREHEAD RD. MEDIAN 1515**  
**CABARRUS COUNTY**  
CONTRACT #: -----

PREL. DESIGN DATE:	FEB. 2015
CHECKED BY & DATE:	
FINAL DESIGN DATE:	FEB. 2015

ENHANCEMENT  
LANDSCAPE PLAN SHEET



T.I.P. #	
WBS #	-----
FED I.D. #	
SHEET NO.:	TOTAL SHEET NO.:
<b>L-3</b>	<b>4</b>



