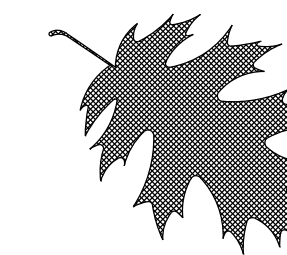
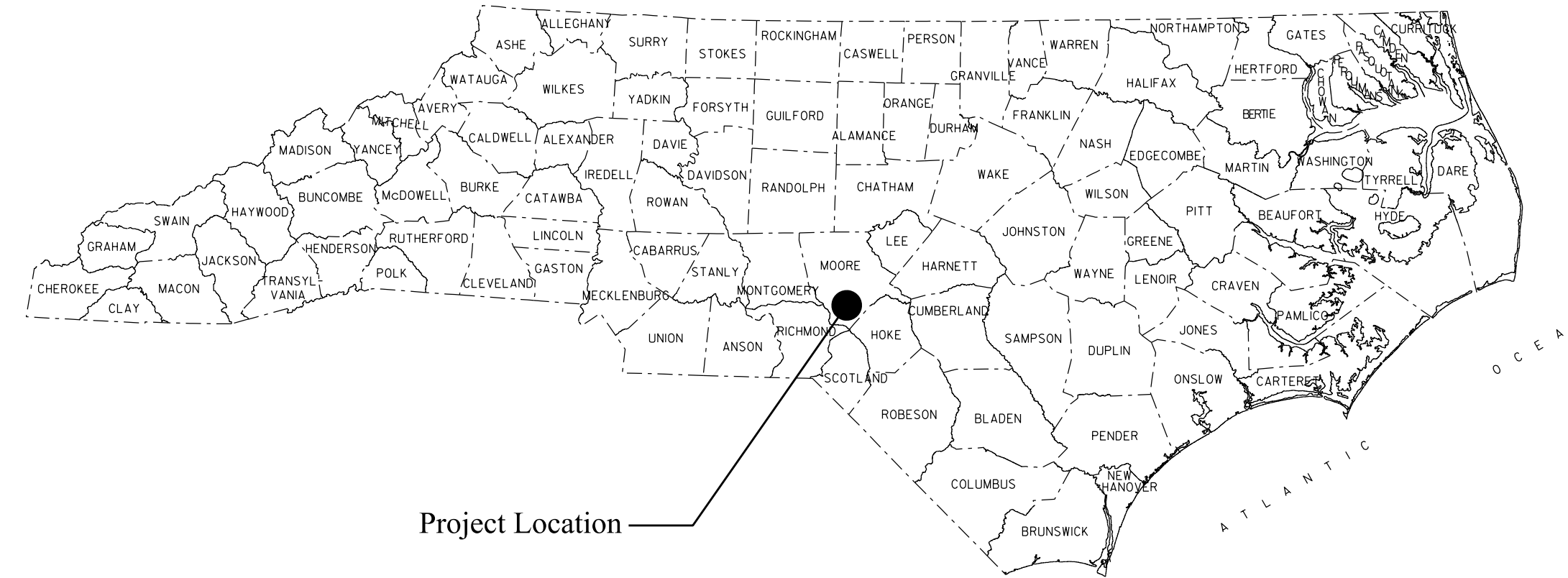
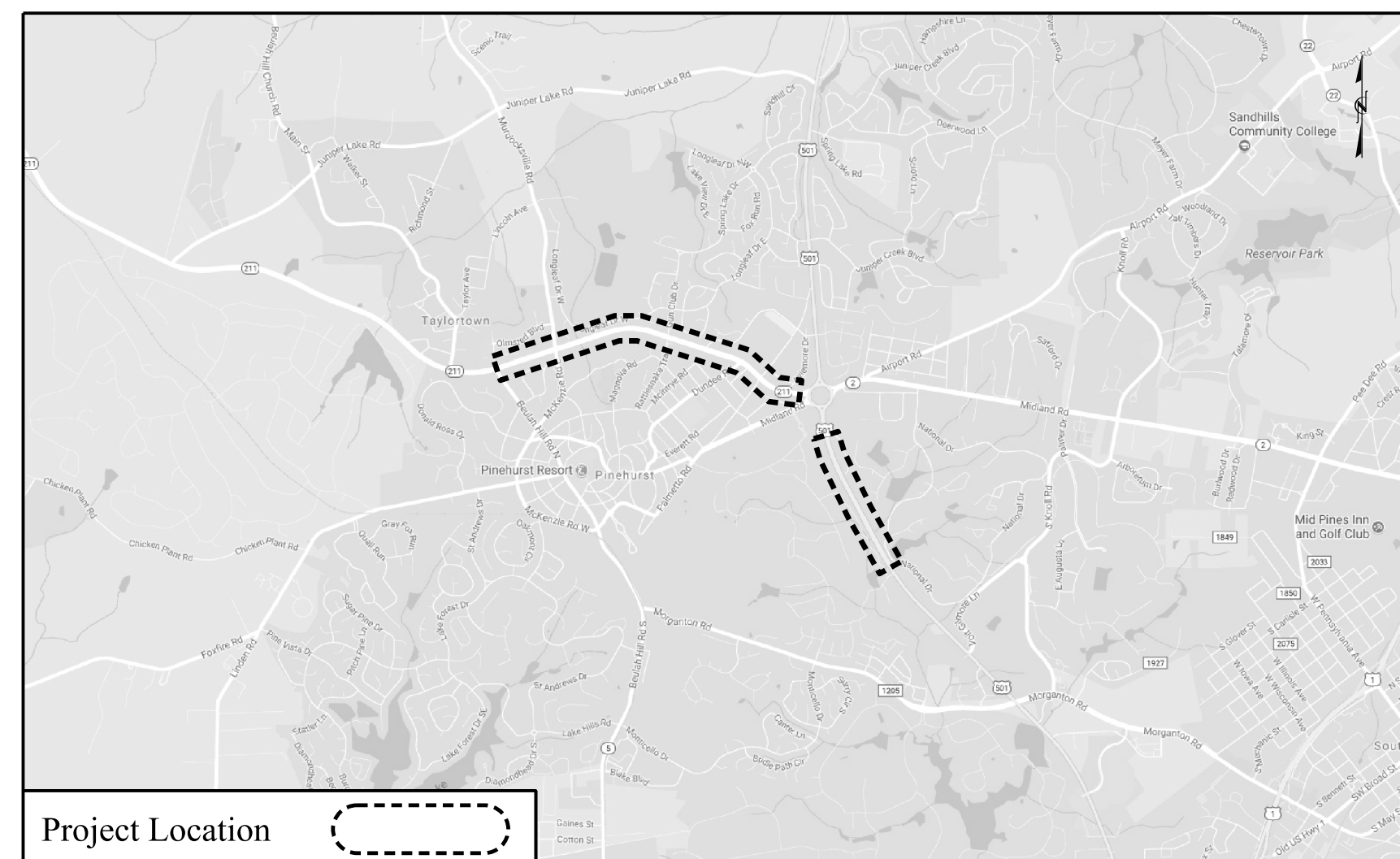


HIGHWAY LANDSCAPE DEVELOPMENT PROJECT



NC 211 MEDIAN & US-15-501 MEDIAN IN PINEHURST

T.I.P. #	STATE PROJECT W.B.S. #	SHEET #	SHEET # TOTAL
---	---	L1	12
FED. PROJ. #	DESCRIPTION		DIVISION
---	Enhancement		8



Project Location

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
Trees											
L	1670	8	ea	IF	<i>Ilex x attenuata 'Fosteri'</i>	Foster's Holly	6-7'		B&B	5.8	As Shown
L	1670	69	ea	LM	<i>Lagerstroemia indica 'Muskogee'</i>	Muskogee Crape Myrtle	8-10'		B&B	2.5	50' O.C.
L	1670	51	ea	LN	<i>Lagerstroemia indica 'Natchez'</i>	Natchez Crape Myrtle	8-10'		B&B	2.5	40' O.C.
Other											
L	1651	46	ea		Selective Tree Removal - 6"						
L	1670	833	cuyd		Mulch for Planting				Triple Shred; Hardwood		Depth of 4"
L	1670	9	m/g		Water for Planting						
L	1670	7575	sqyd		Pre emergence Herbicidal Treatment						
L	1670	7575	sqyd		Post emergence Herbicidal Treatment						
L	sp	1	LS		Median Grading and Excavation						
L	sp	12	ea		Monthly Maintenance						

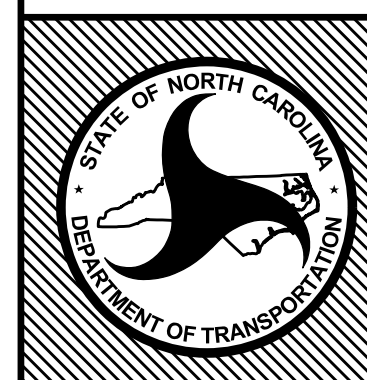
INDEX OF L SHEETS:

- L 1.0 - Title Sheet
- L 2.0 - Planting Details
- L 3.0 - L 9.0 - NC 211 Median Planting Plans
- L 10.0 - US 15-501 Median Detail
- L 11.0 - US 15-501 Median Demo Plan
- L 12.0 - US 15-501 Median Planting Plan

PREPARED BY: BK & KC DATE: 09/2017

REVISIONS

DATE	DESCRIPTION



STATE OF
NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

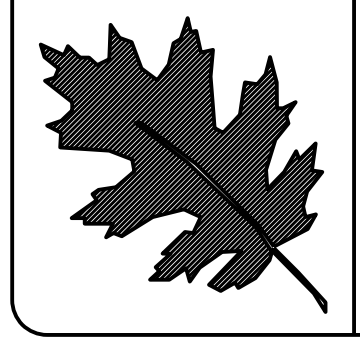
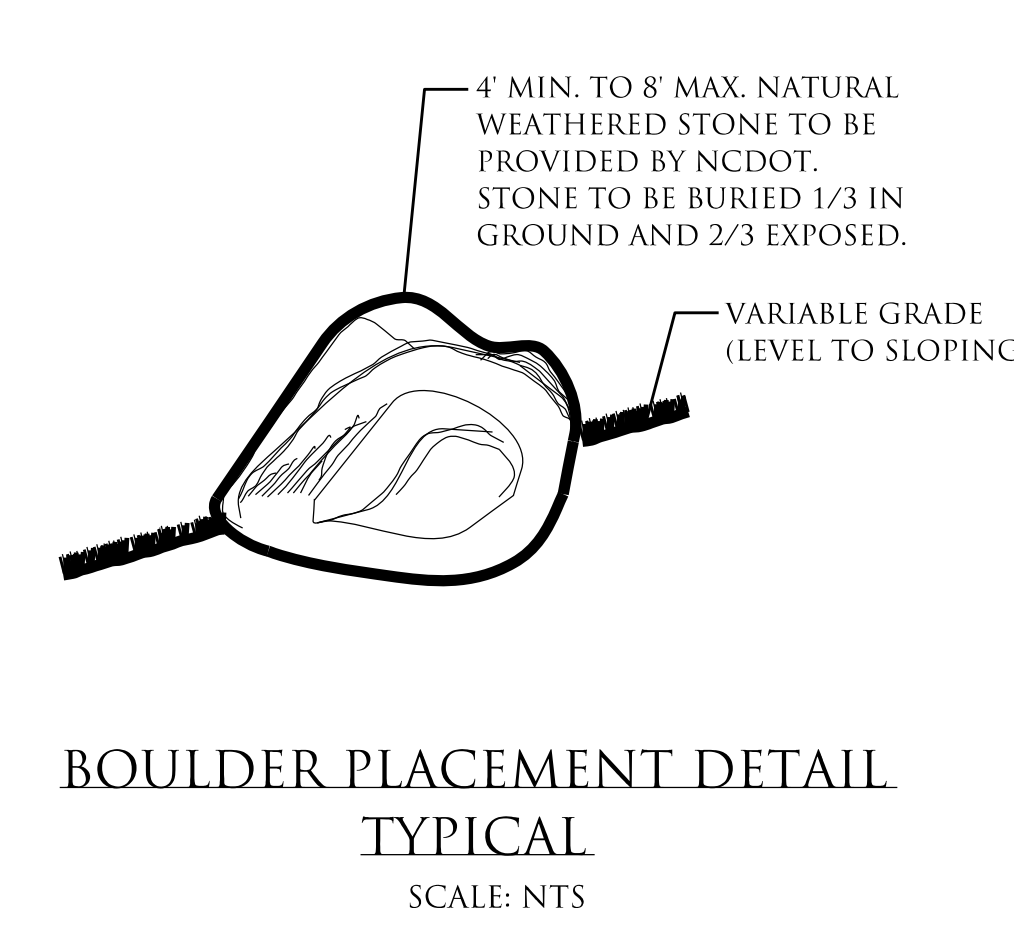
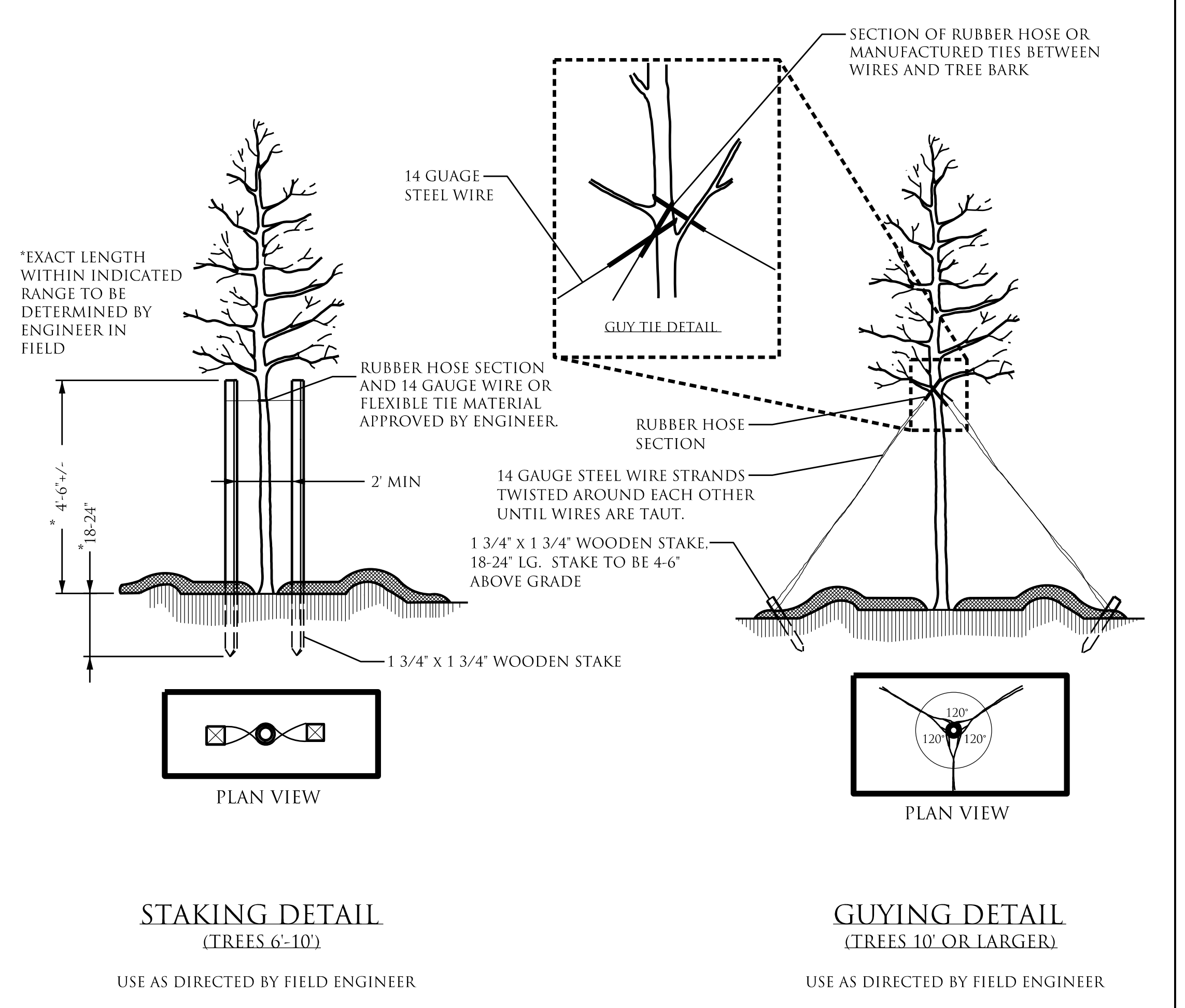
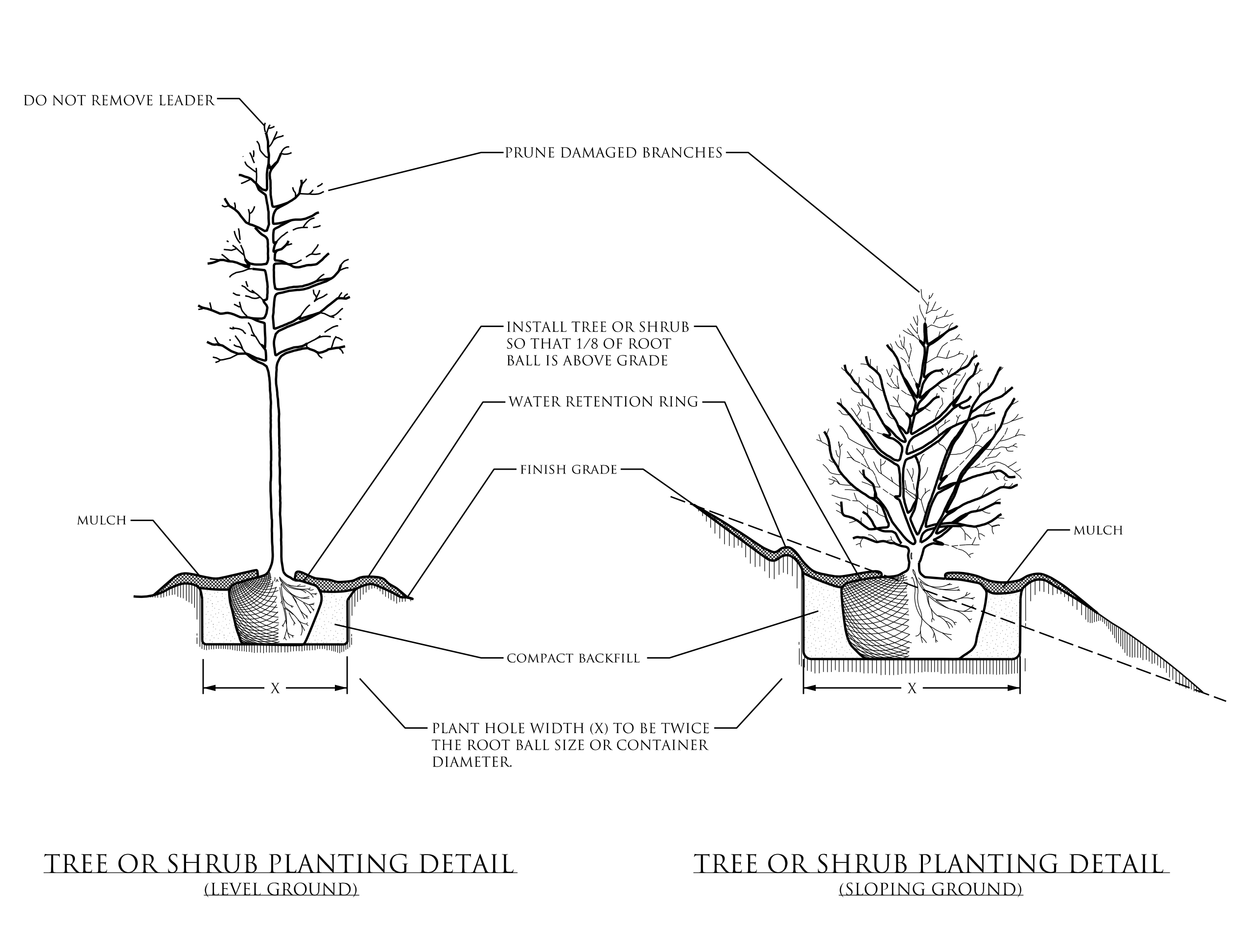
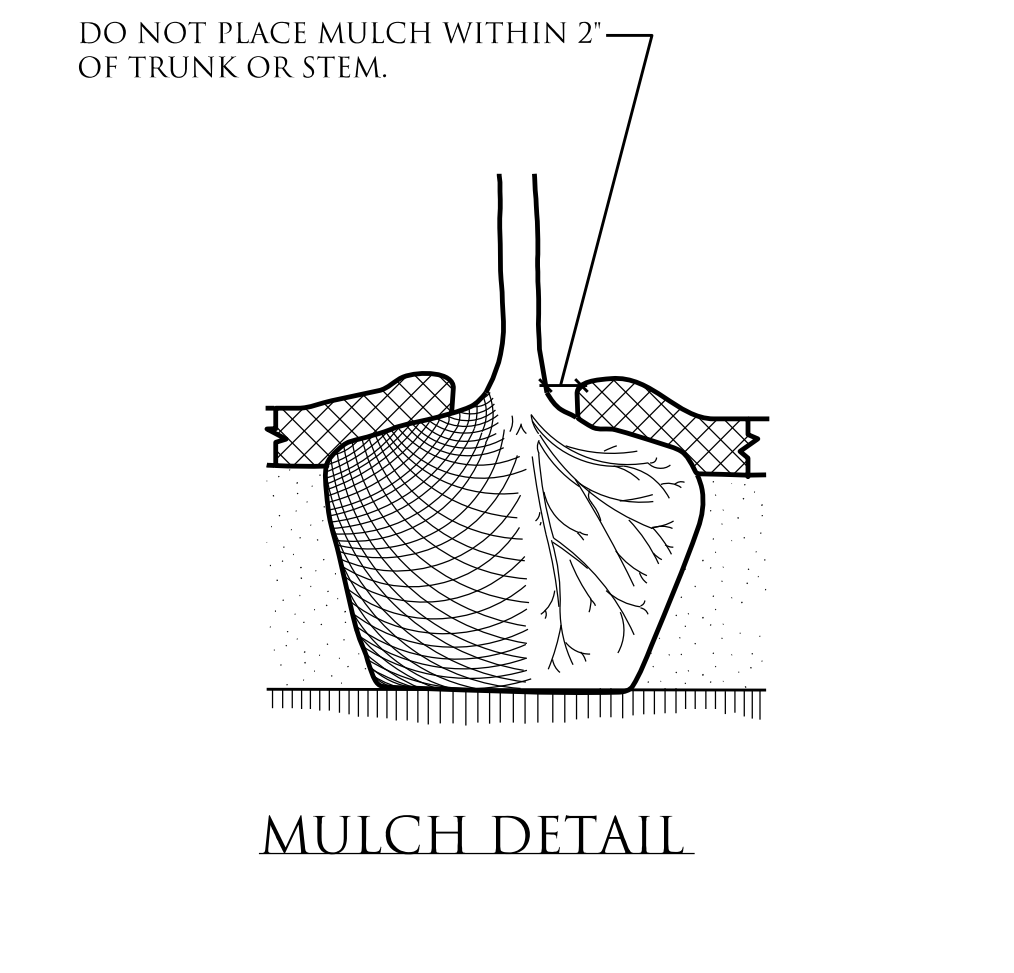
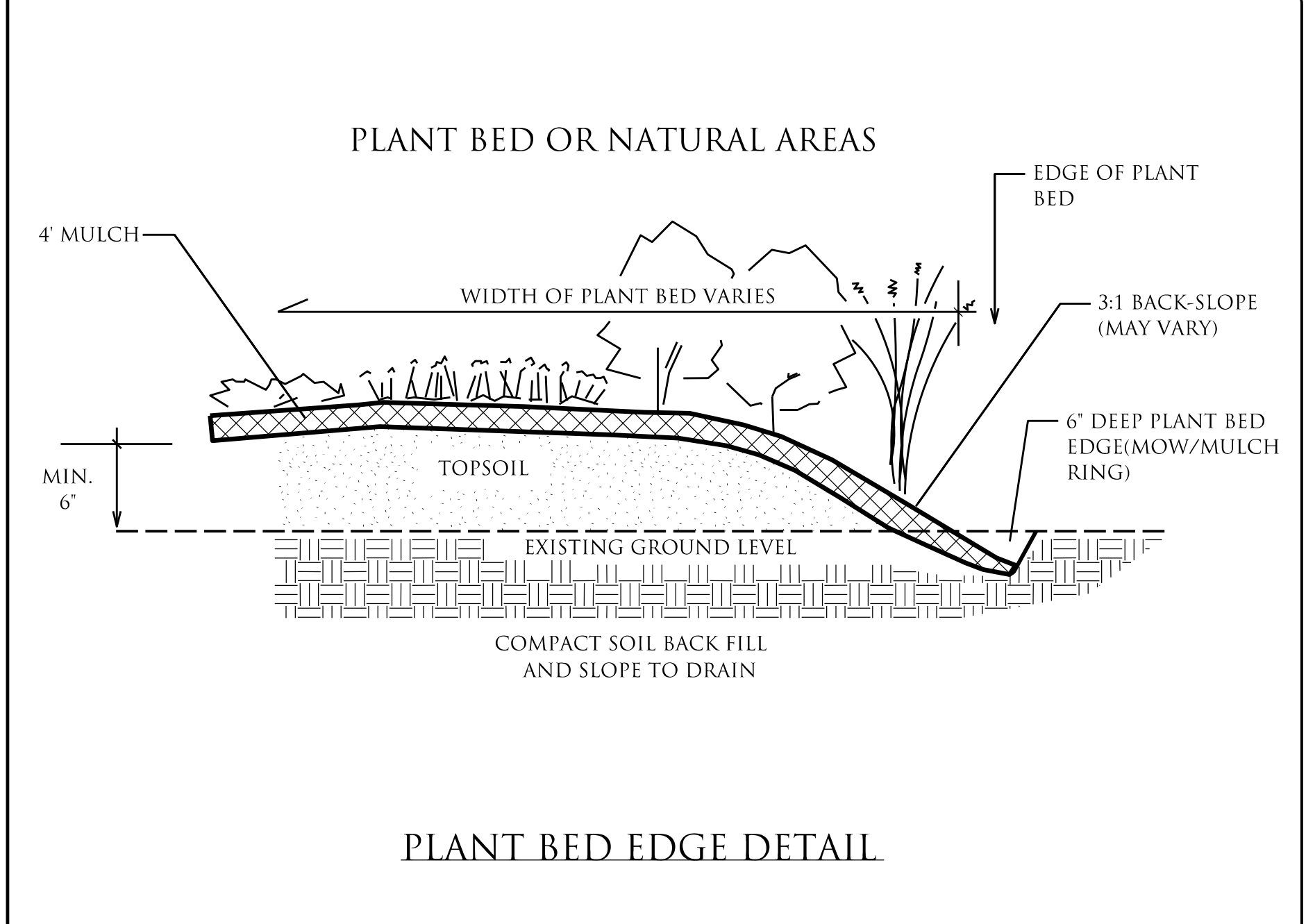
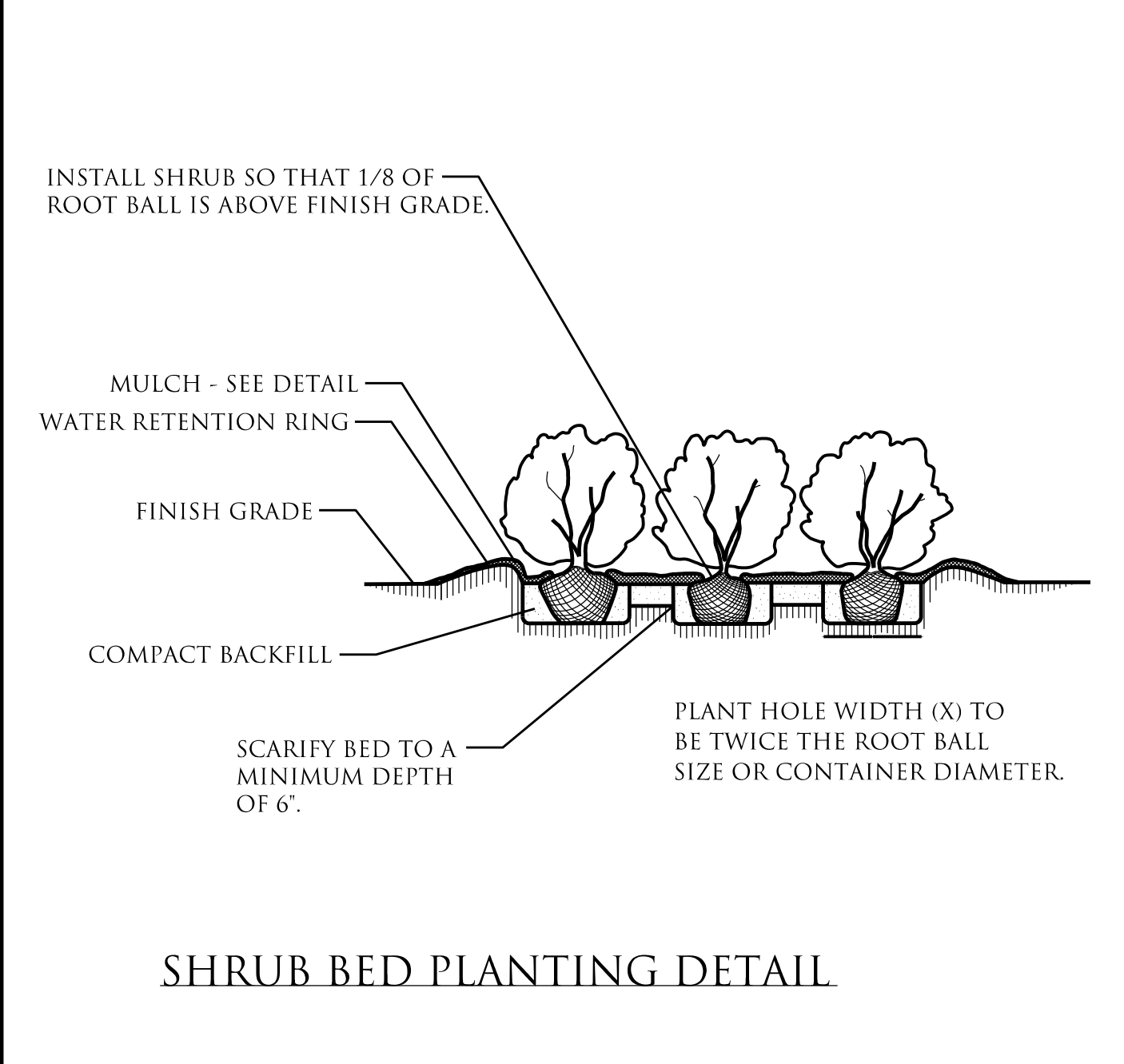
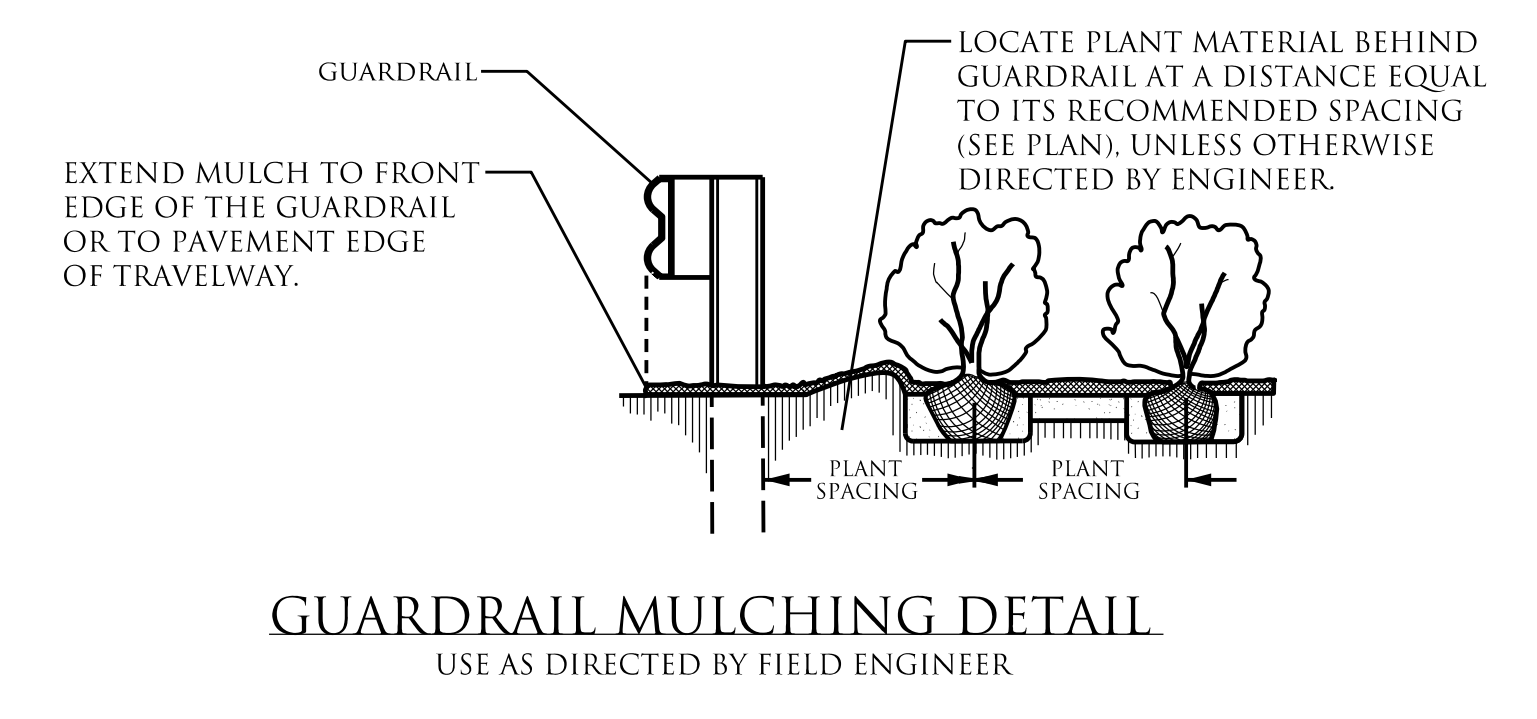
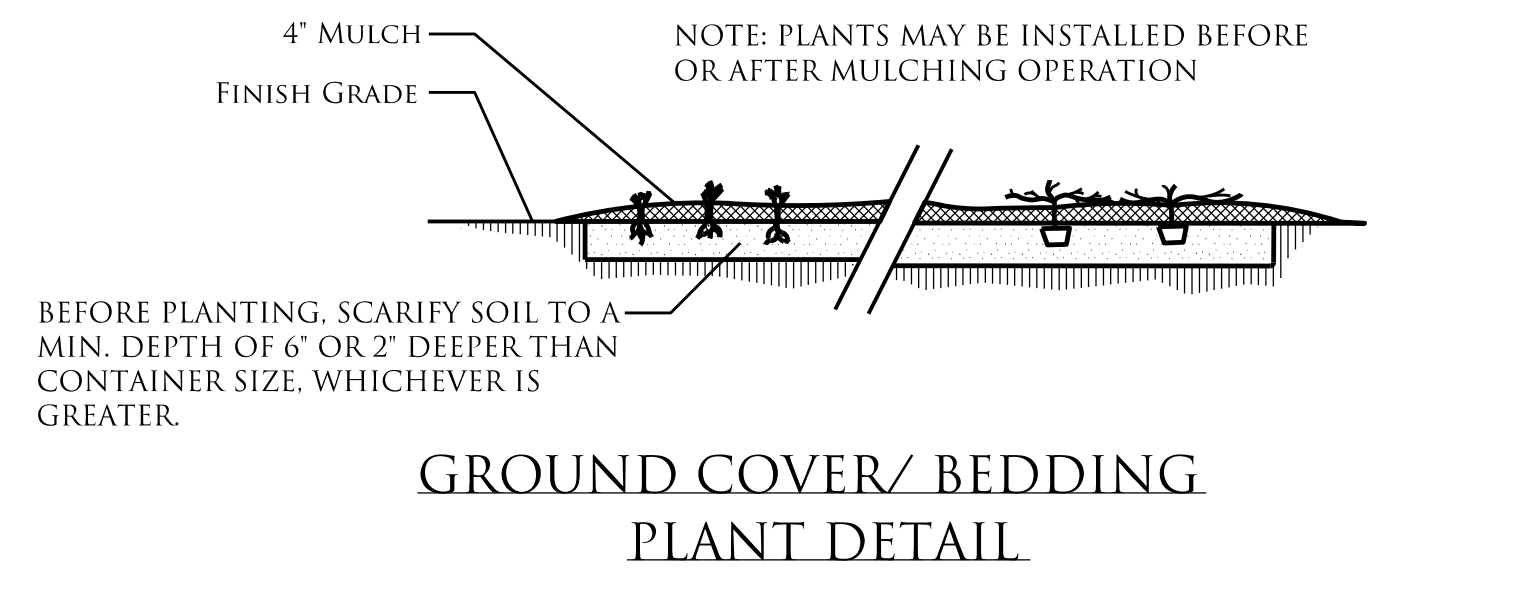
LOCATION: NC 211 Median & US 15-501 Median in Pinehurst

TYPE of WORK: Enhancement

COUNTY: **Moore County**

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

- 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.



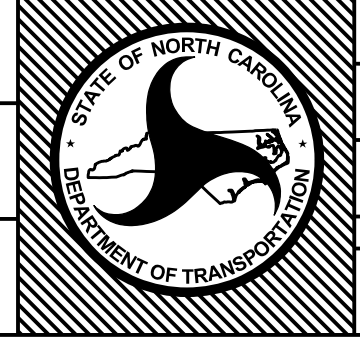
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LANDSCAPE DESIGN & DEVELOPMENT
1557 MAIL SERVICE CENTER RALEIGH NC 27699-1557
PH: 919-707-2935 FAX: 919-715-2554
HTTP://WWW.NCDOT.ORG/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/

NC 211 & US 15-501 IN PINEHURST
MOORE COUNTY
WBS #: - - - - -

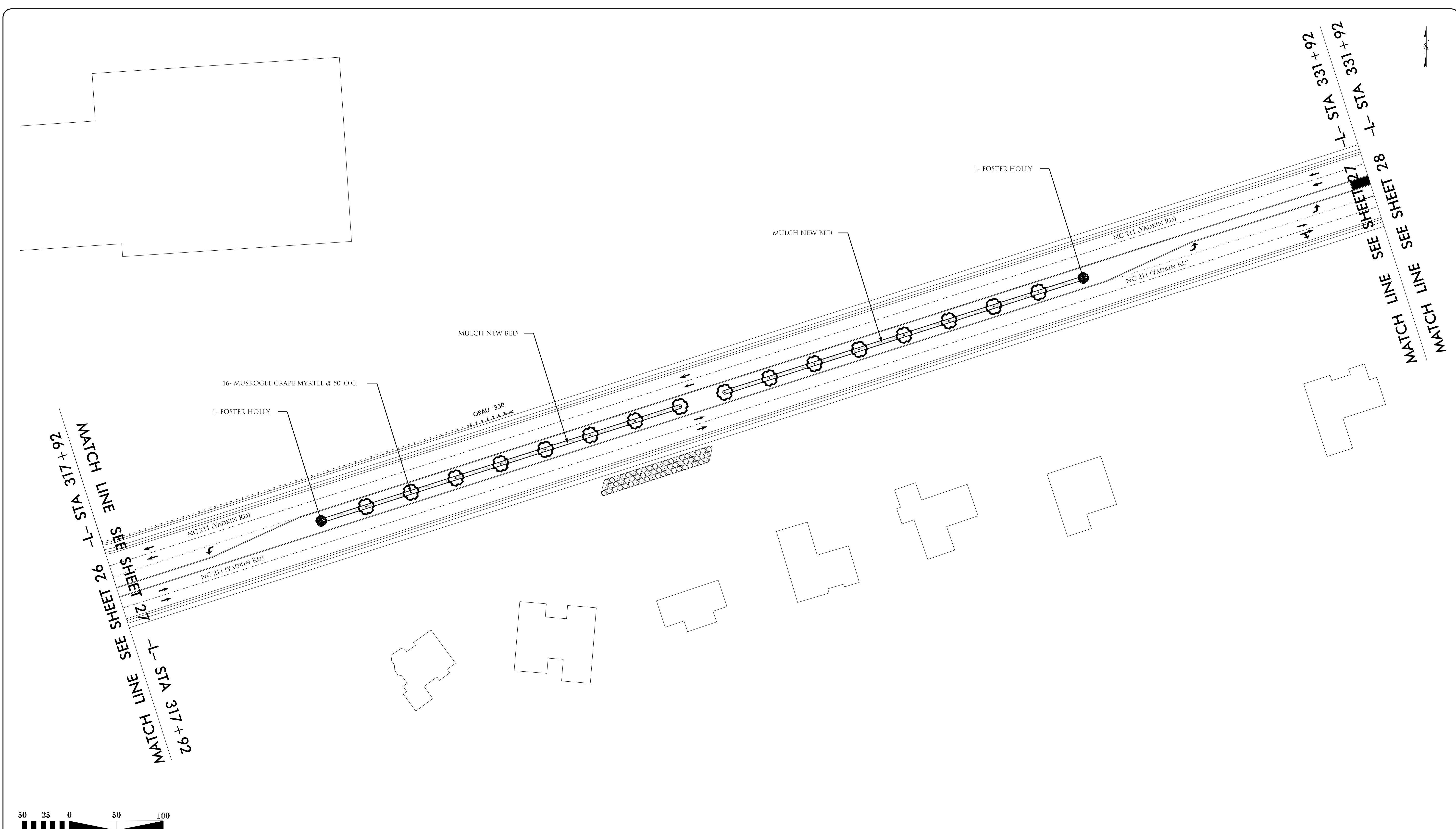
REV. DESIGNER
By *Kopetsky*

SHEET DESCRIPTION:
PREL. DESIGN DATE: MARCH 2017
CHECKED BY & DATE: K COOPER
FINAL DESIGN DATE: AUGUST 2017

PLANTING DETAILS
LANDSCAPE PLAN SHEET

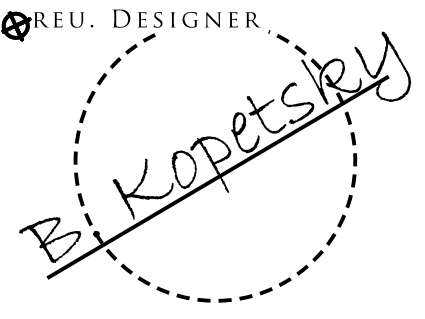


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WBS # - - - - -
FED I.D. # - - - - -
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TOTAL SHEET NO.: L-12

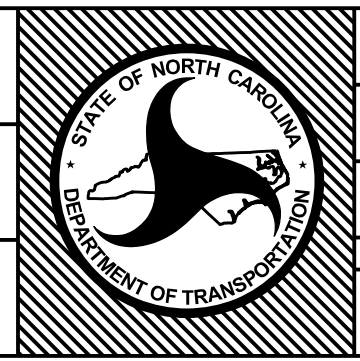



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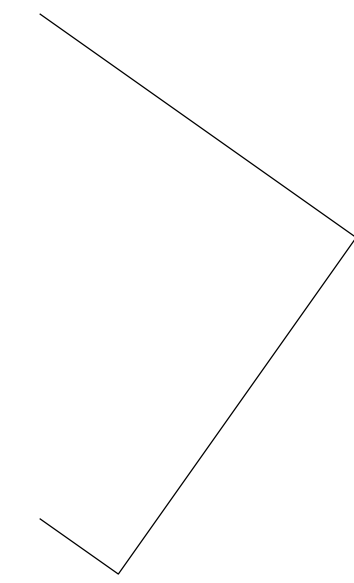
NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY
 WBS #: - - - - -

REG. DESIGNER


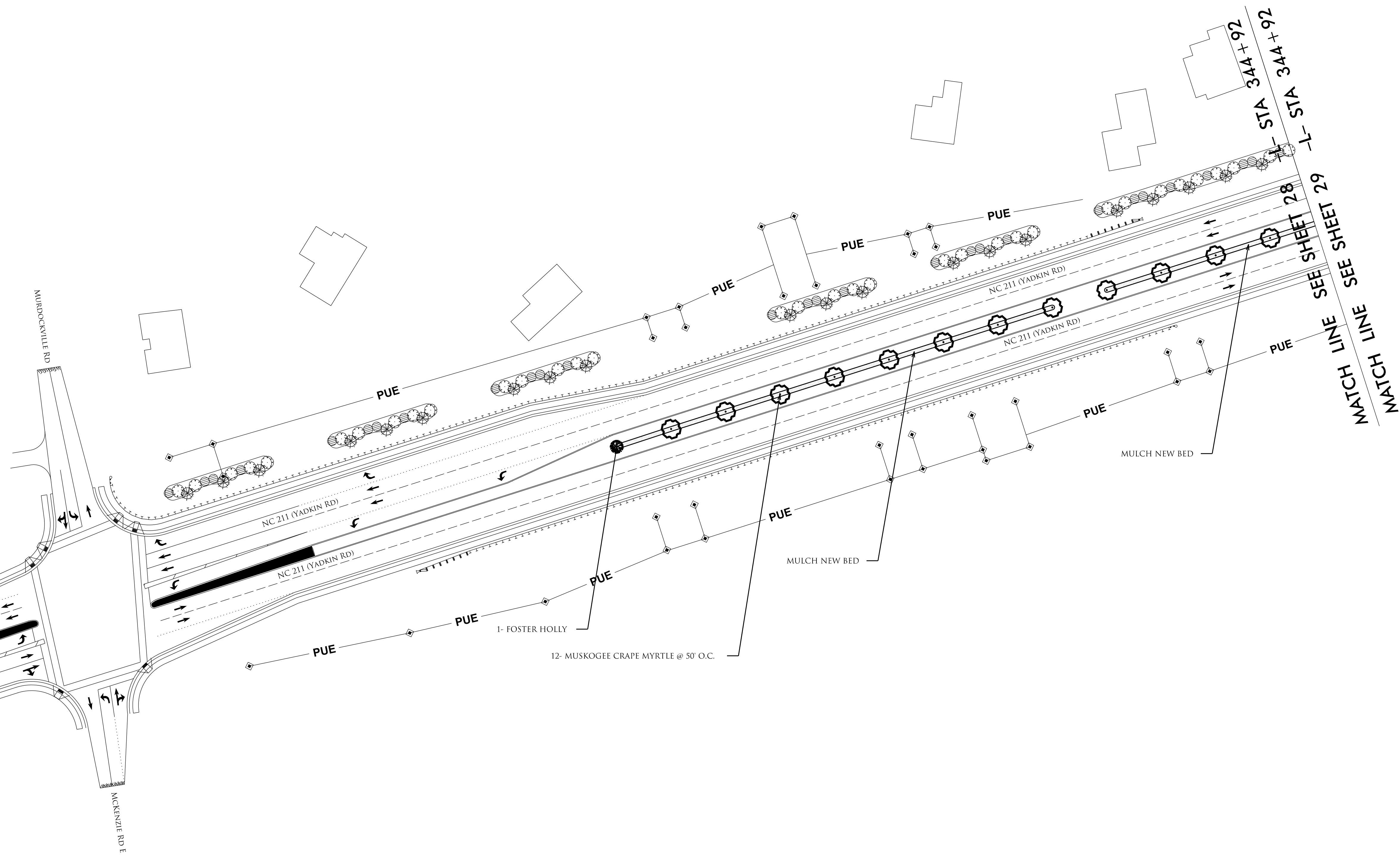
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	FINAL DESIGN DATE:	AUGUST 2017	LANDSCAPE PLAN SHEET



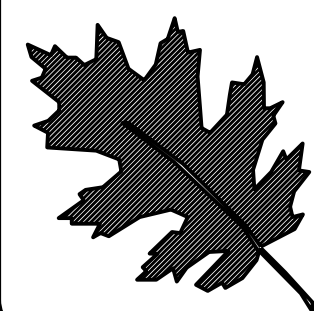
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WBS #	-----
FED I.D. #	-----
SHEET NO.:	L-3
TOTAL SHEET NO.:	L-12



MATCH LINE SEE SHEET 27
 1- STA 331+92
 1- STA 331+92
 MATCH LINE SEE SHEET 28



1- STA 344+92
 1- STA 344+92
 MATCH LINE SEE SHEET 28
 MATCH LINE SEE SHEET 29

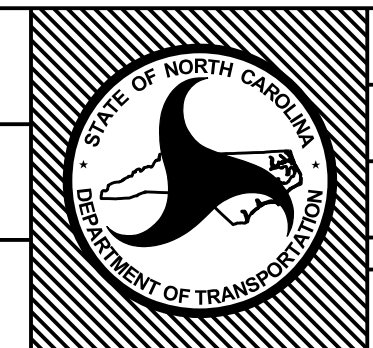


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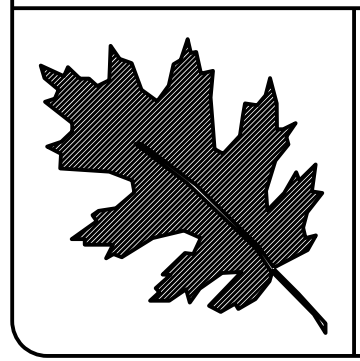
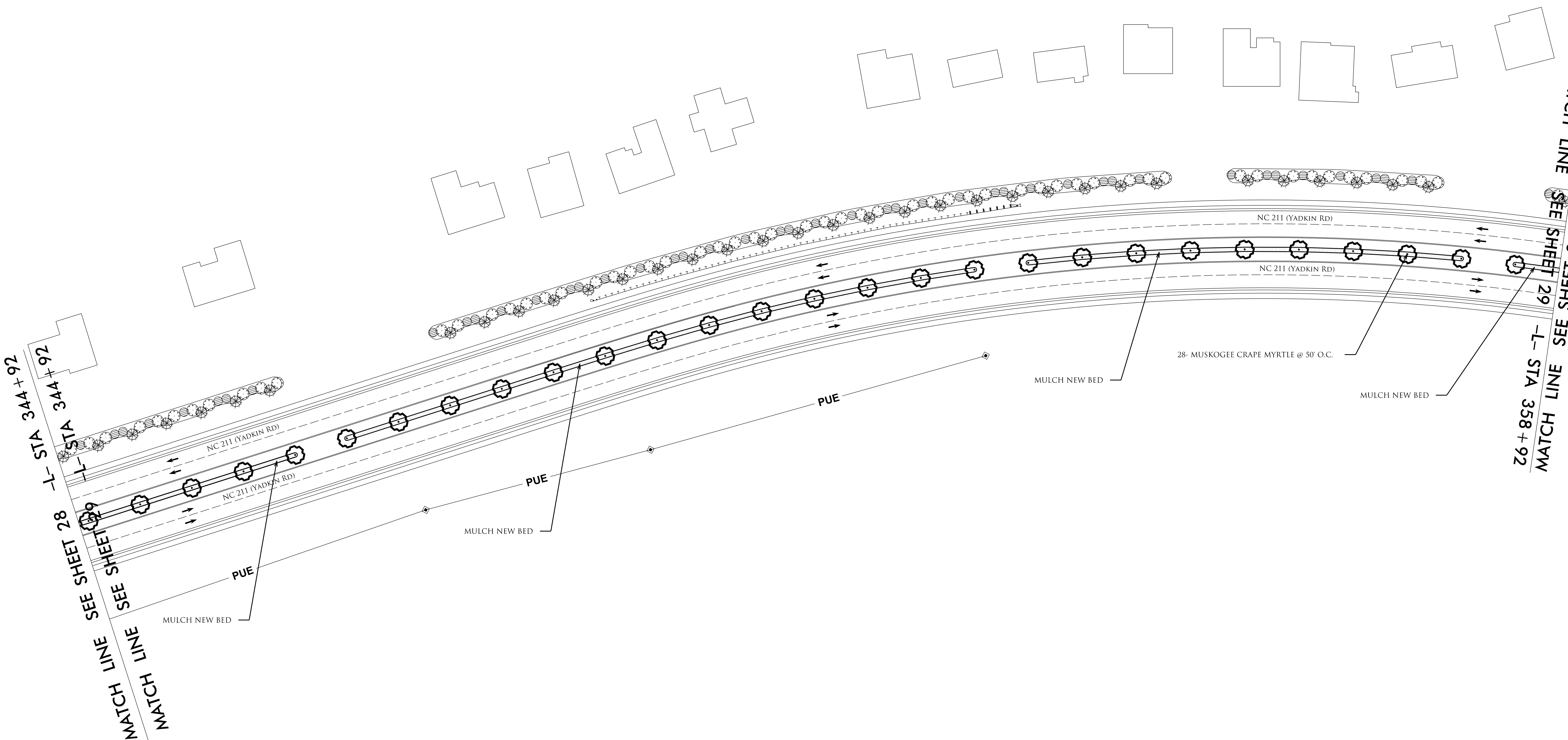
NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY
 WBS #: - - - - -

REV. DESIGNER
Kopetsky

SHEET DESCRIPTION:	PREL. DESIGN DATE:	MARCH 2017	NC 211 MEDIAN
	CHECKED BY & DATE:	K COOPER	PLANTING PLAN
	FINAL DESIGN DATE:	AUGUST 2017	LANDSCAPE PLAN SHEET



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TOTAL SHEET NO.:	L-12

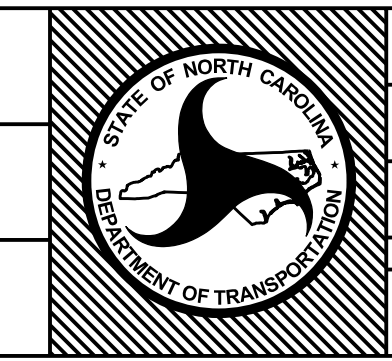


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NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY
 WBS #: - - - - -

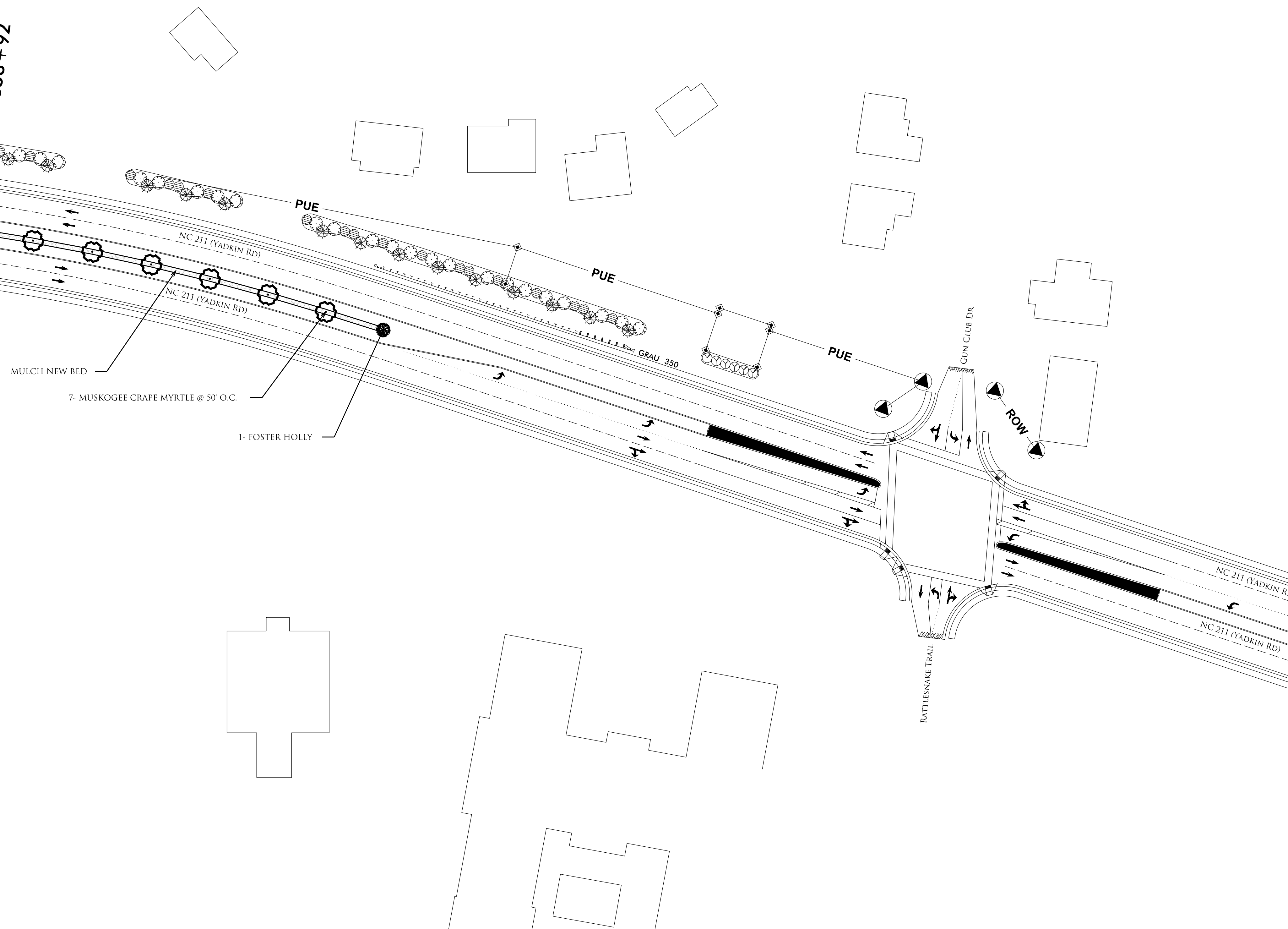
REV. DESIGNER
B. KOPETSKY

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	FINAL DESIGN DATE:	AUGUST 2017	LANDSCAPE PLAN SHEET

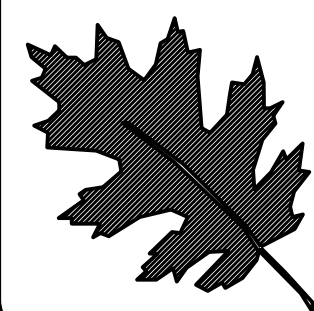


T.I.P. #	-----
WBS #	-----
FED I.D. #	-----
SHEET NO.:	L-5
TOTAL SHEET NO.:	L-12

MATCH LINE SEE SHEET 29 -L- STA 358+92
 MATCH LINE SEE SHEET 30 -L- STA 358+92



MATCH LINE SEE SHEET 31 -L- STA 371+92
 MATCH LINE SEE SHEET 30 -L- STA 371+92



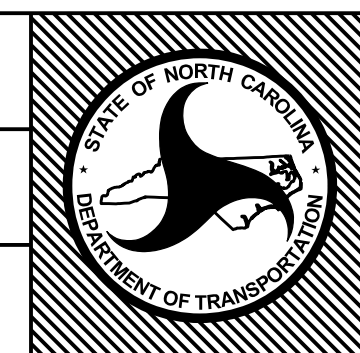
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NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY

WBS #: - - - - -

REV. DESIGNER
Kopetsky

SHEET DESCRIPTION:	PREL. DESIGN DATE:	MARCH 2017	NC 211 MEDIAN
	CHECKED BY & DATE:	K COOPER	PLANTING PLAN
	FINAL DESIGN DATE:	AUGUST 2017	LANDSCAPE PLAN SHEET



T.I.P. #	- - - - -
WBS #	- - - - -
FED I.D. #	- - - - -
SHEET NO.:	TOTAL SHEET NO.:
L-6	L-12

MATCH LINE
 MATCH LINE
 SEE SHEET 30
 SEE SHEET 31
 -L- STA 371+92
 -L- STA 371+92
 -L- STA 371+92

MULCH NEW BED

3- MUSKOGEE CRAPE MYRTLE @ 50' O.C.

2- FOSTER HOLLY

NC 211 (YADKIN RD)

NC 211 (YADKIN RD)

MEMORIAL DR

PUE

1- MUSKOGEE CRAPE MYRTLE @ 50' O.C.

1- FOSTER HOLLY

PUE

PUE

PUE

NC 211 (YADKIN RD)

NC 211 (YADKIN RD)

NC 211 (YADKIN RD)

MULCH NEW BED

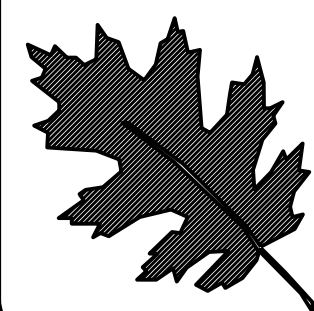
PUE

-L- STA 384+92

-L- STA 384+92

-L- STA 384+92

MATCH LINE
 MATCH LINE
 SEE SHEET 31
 SEE SHEET 32
 -L- STA 384+92
 -L- STA 384+92
 -L- STA 384+92



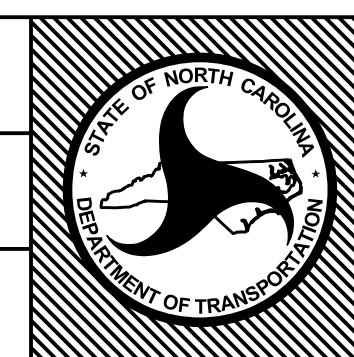
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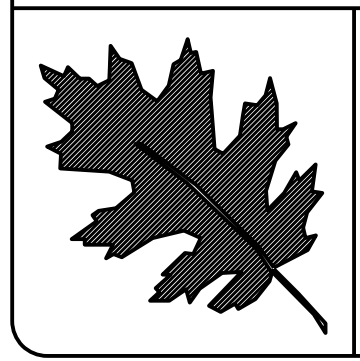
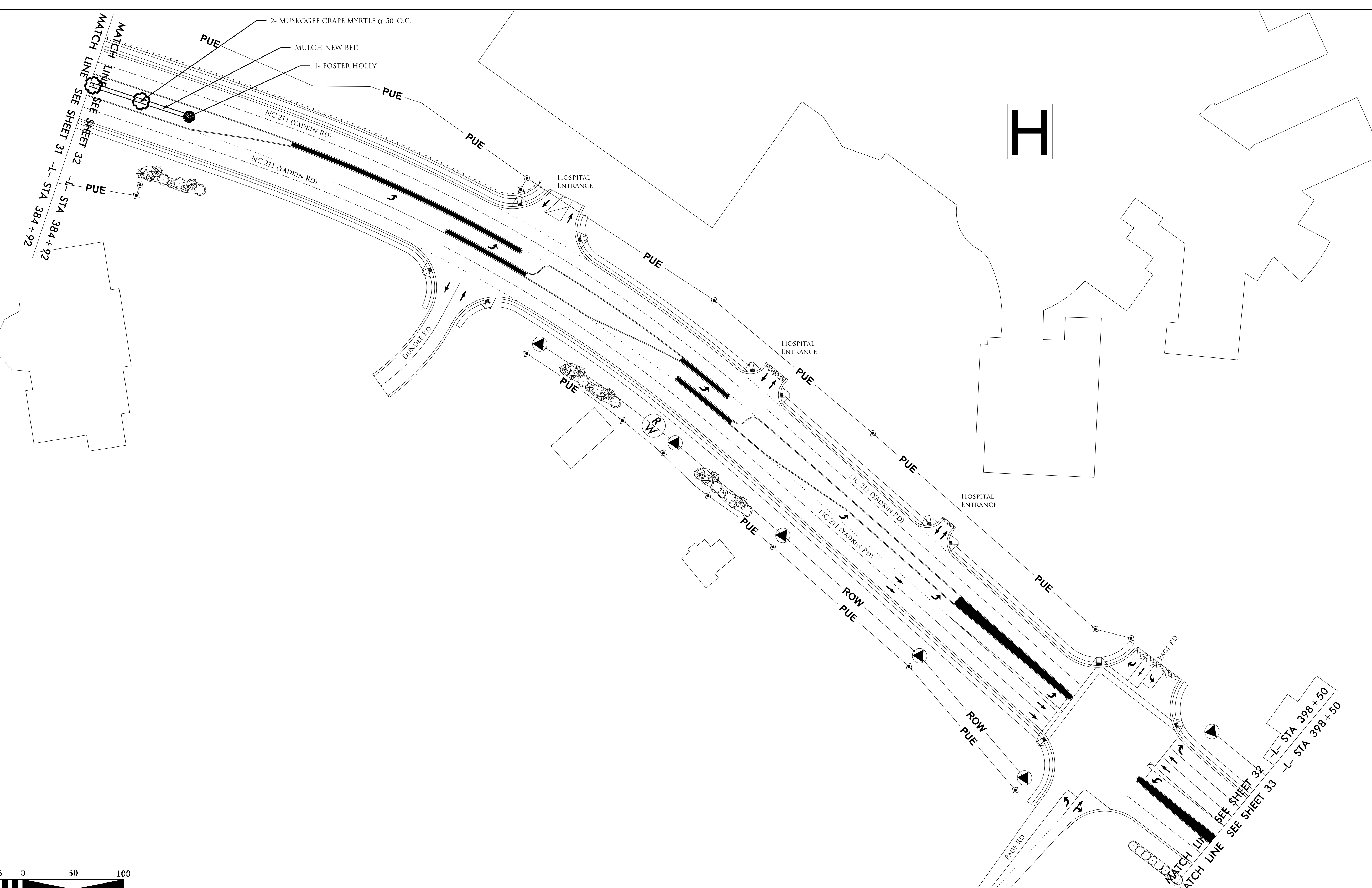
NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY

WBS #: - - - - -

REV. DESIGNER
Kopetsky

SHEET DESCRIPTION:	PREL. DESIGN DATE:	MARCH 2017	NC 211 MEDIAN	T.I.P. #	-----
	CHECKED BY & DATE:	K COOPER	PLANTING PLAN	WBS #	-----
	FINAL DESIGN DATE:	AUGUST 2017	LANDSCAPE PLAN SHEET	FED I.D. #	-----
			SHEET NO.:		TOTAL SHEET NO.:
			L-7		L-12



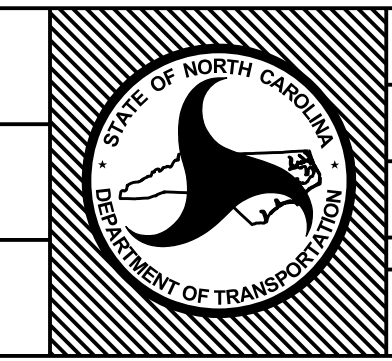


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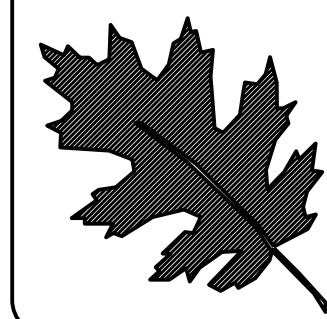
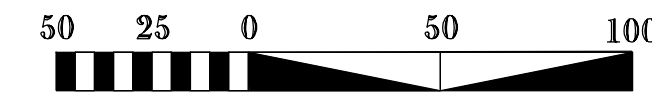
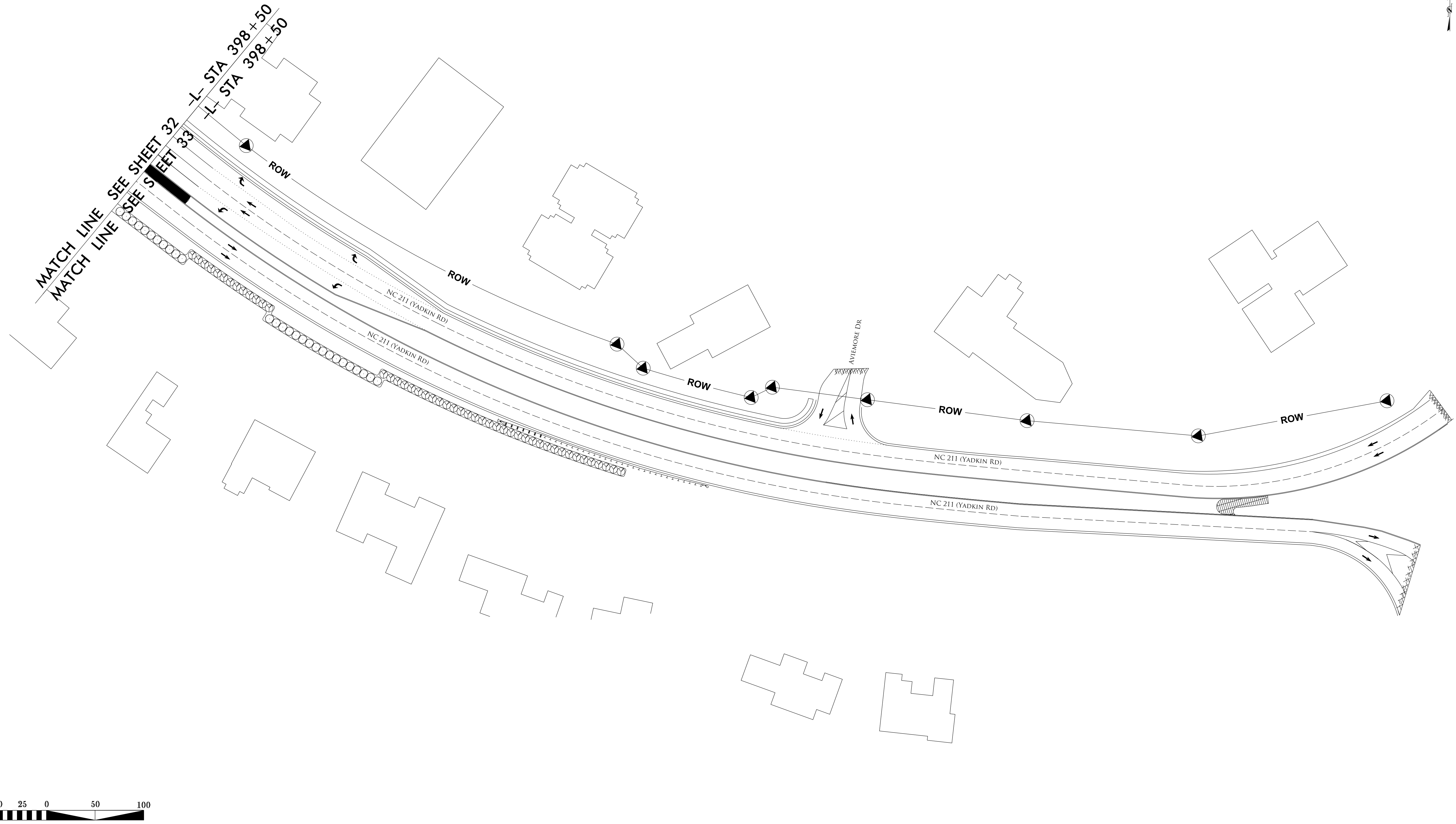
NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY
 WBS #: - - - - -

REV. DESIGNER
 KOPETSKY

SHEET DESCRIPTION:	PREL. DESIGN DATE:	MARCH 2017	NC 211 MEDIAN
	CHECKED BY & DATE:	K COOPER	PLANTING PLAN
	FINAL DESIGN DATE:	AUGUST 2017	LANDSCAPE PLAN SHEET



T.I.P. #	- - - - -
WBS #	- - - - -
FED I.D. #	- - - - -
SHEET NO.:	TOTAL SHEET NO.:
L-8	L-12

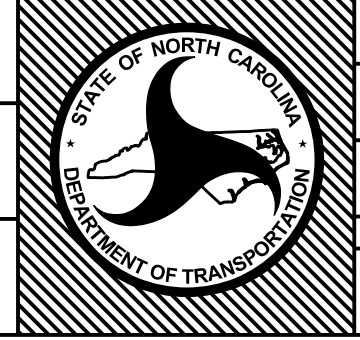


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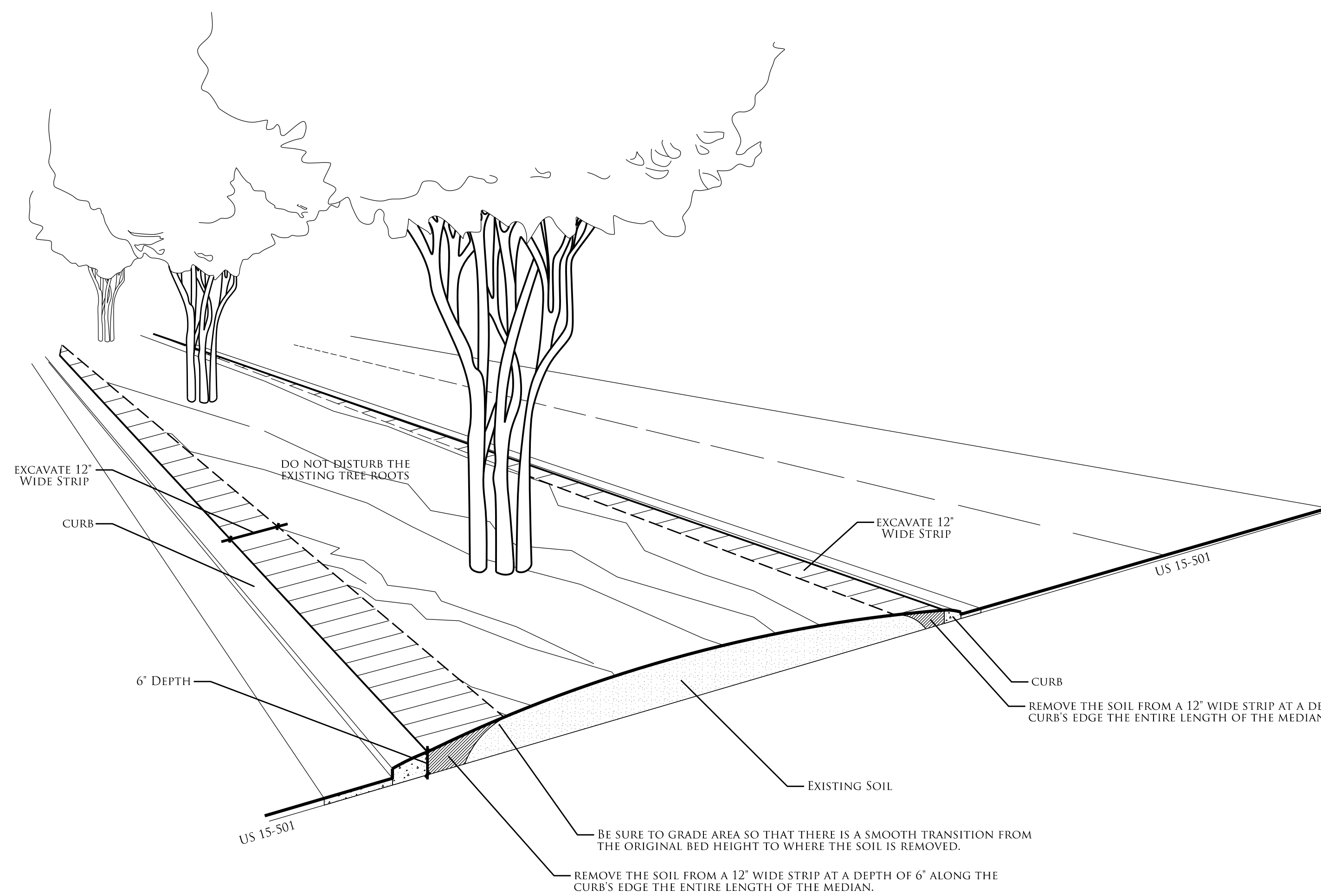
NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY
 WBS #: - - - - -

REV. DESIGNER
Kopetsky

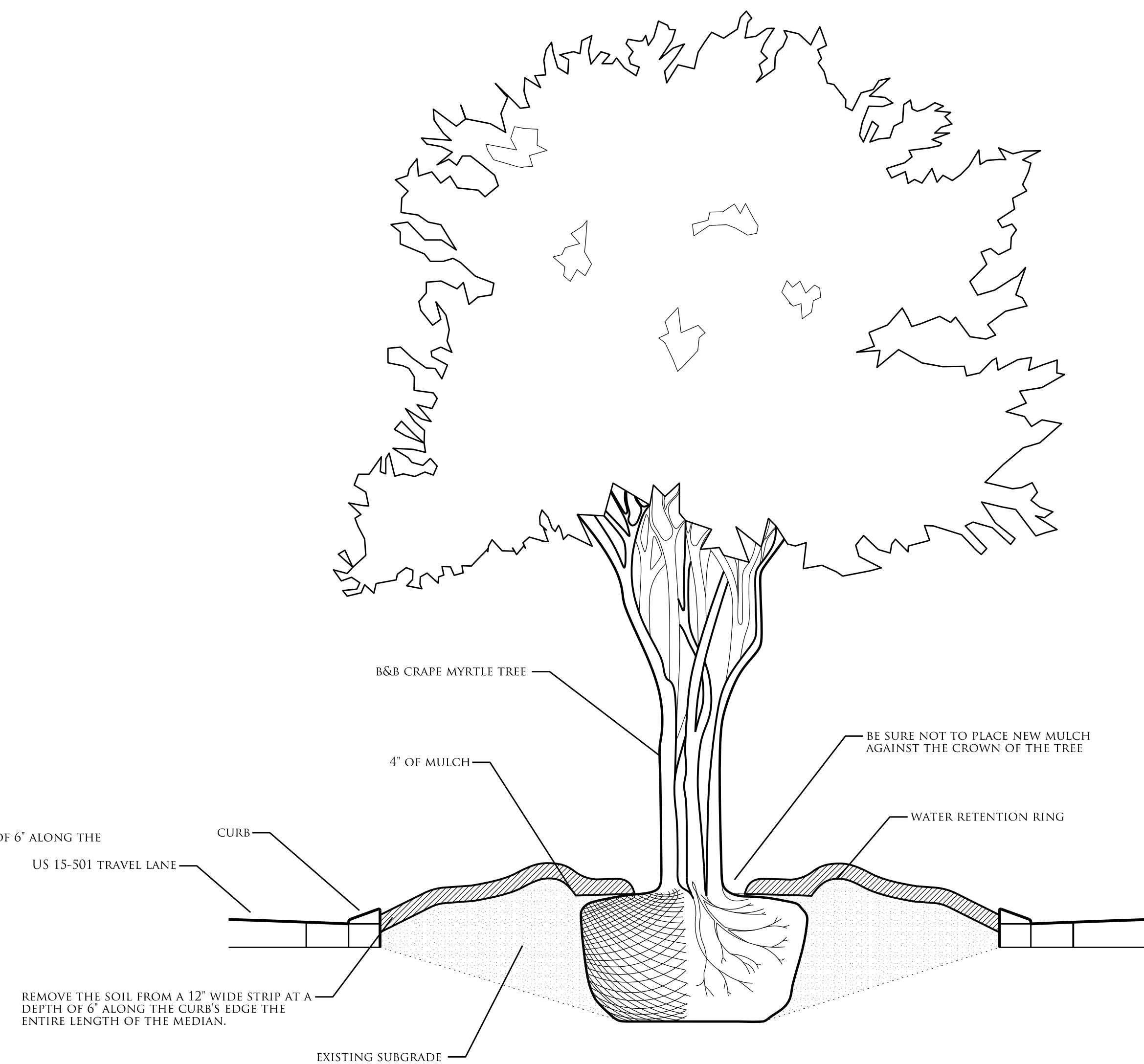
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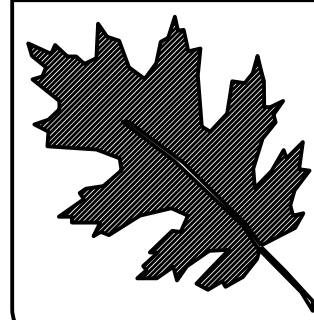
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WBS #	- - - - -
FED I.D. #	- - - - -
SHEET NO.:	L-9
TOTAL SHEET NO.:	L-12



MEDIAN SCHEMATIC
SCALE: NTS



MEDIAN SECTION ELEVATION
SCALE: 1/2"=1'-0"



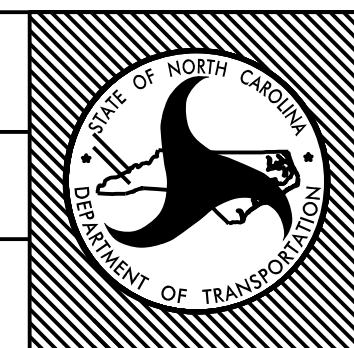
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NC 211 & US 15-501 IN PINEHURST
MOORE COUNTY
WBS #: - - - - -

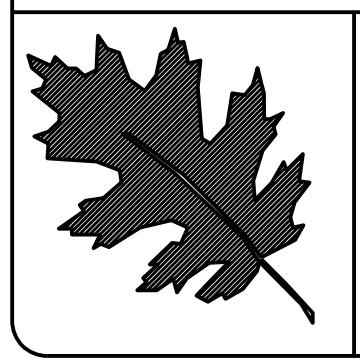
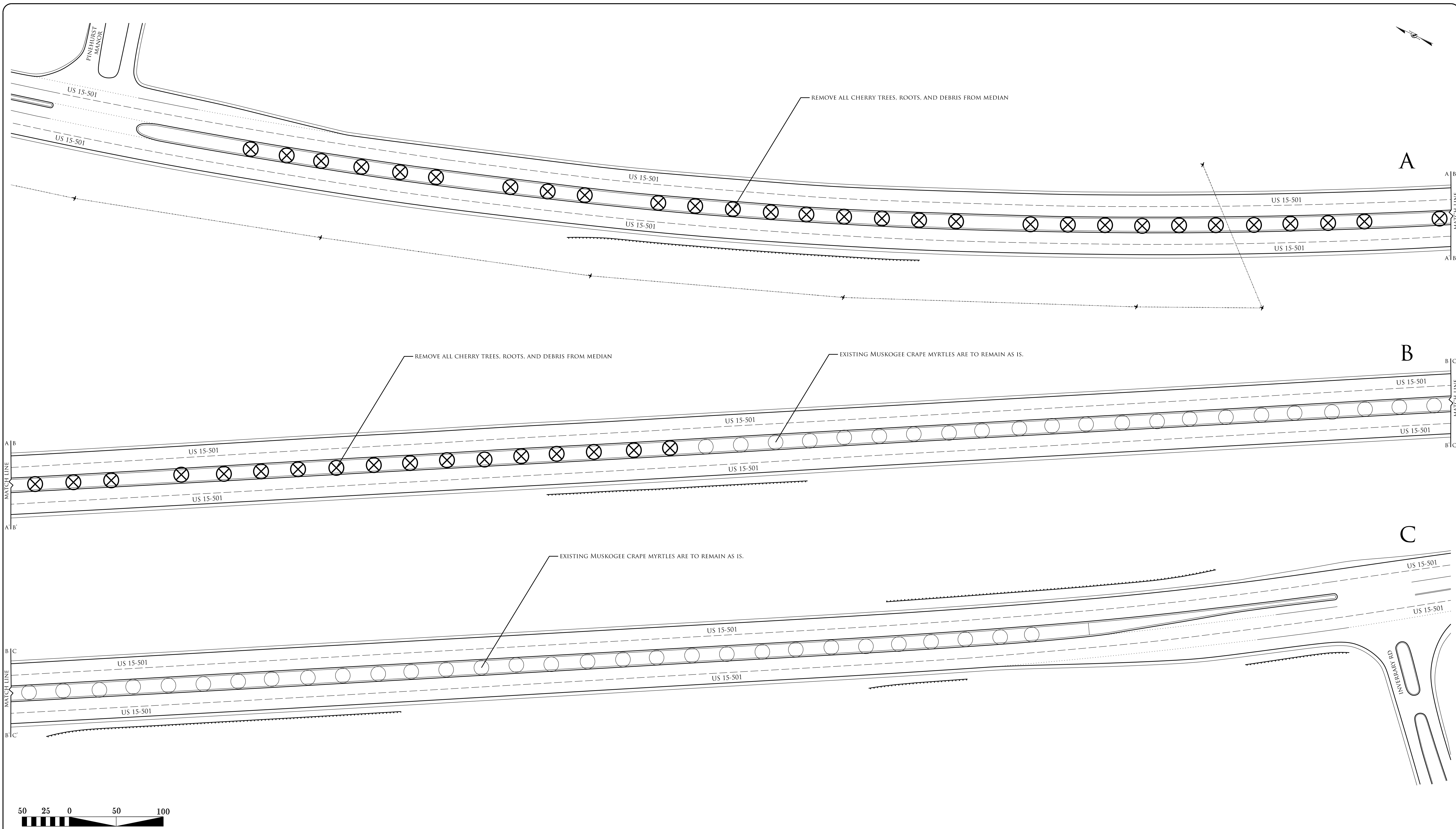
REG. DESIGNER
Kyle Cooney

SHEET DESCRIPTION:
PREL. DESIGN DATE: JAN 13, 2017
CHECKED BY & DATE:
FINAL DESIGN DATE: MARCH 2017

US 15-501 MEDIAN
MEDIAN DETAIL
LANDSCAPE PLAN SHEET



T.I.P. # - - - - -
WBS # - - - - -
FED I.D. #
SHEET NO.: **L-10** TOTAL SHEET NO.: **L-12**



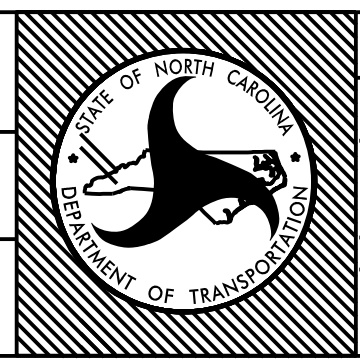
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 1557 MAIL SERVICE CENTER RALEIGH NC 27699-1557
 PH: 919-707-2935 FAX: 919-715-2554
[HTTP://WWW.NCDOT.ORG/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/](http://www.ncdot.org/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/)

NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY
 WBS #: - - - - -

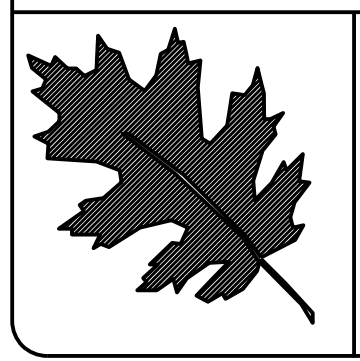
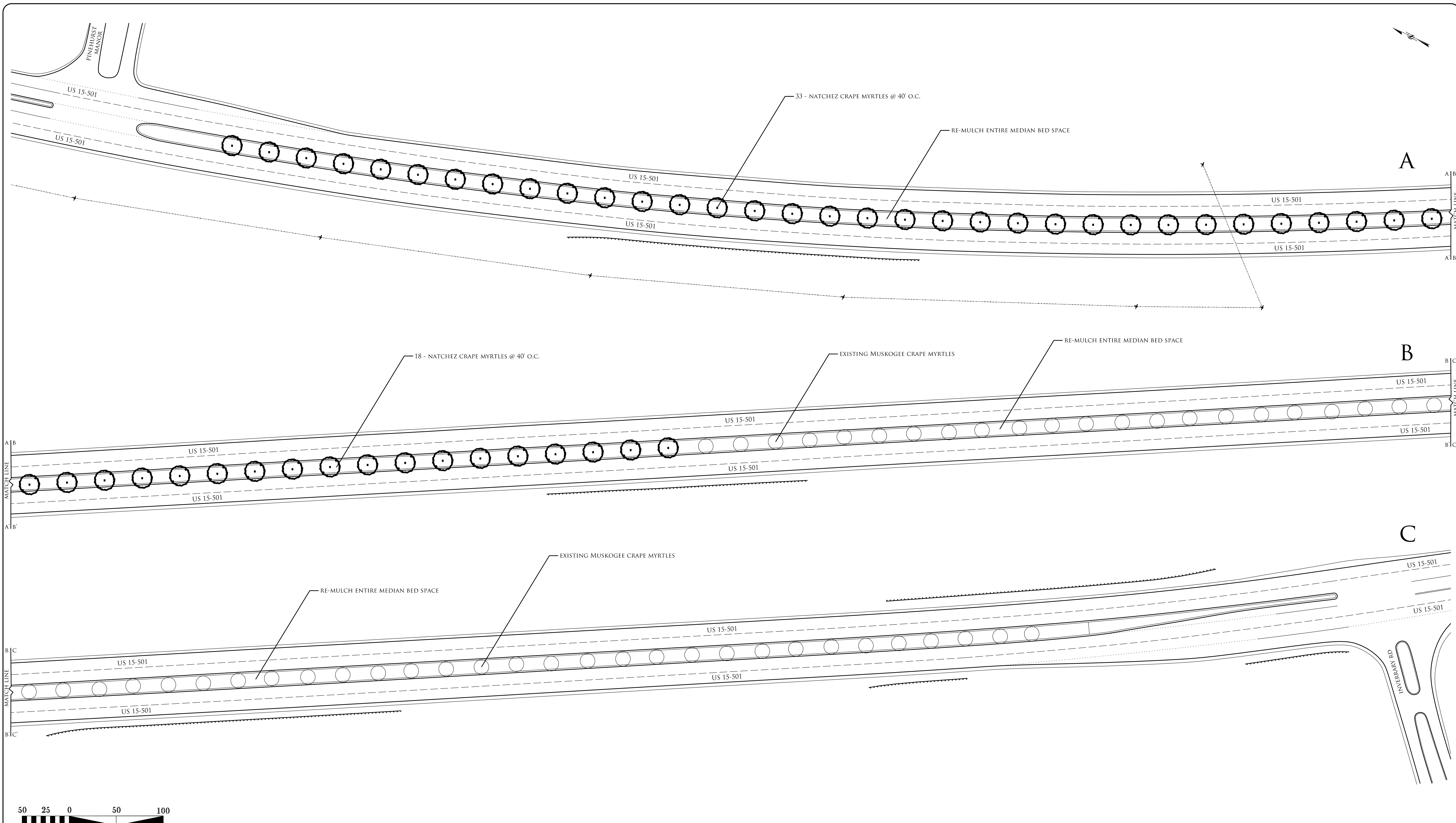
REU. DESIGNER
Kyle Cooper

PREL. DESIGN DATE :	JAN 13, 2017
CHECKED BY & DATE :	
FINAL DESIGN DATE :	MARCH 2017

US 15-501 MEDIAN
MEDIAN DETAIL
LANDSCAPE PLAN SHEET



T.I.P. #	-----
WBS #	-----
FED I.D. #	-----
SHEET NO. :	TOTAL SHEET NO. :
L-11	L-12



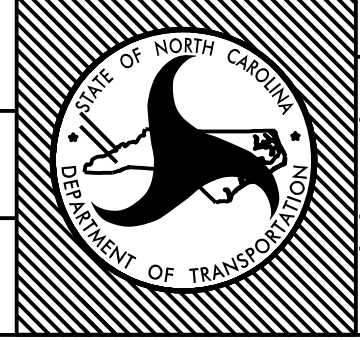
NCDOT - ROADSIDE ENVIRONMENTAL UNIT
 LANDSCAPE DESIGN & DEVELOPMENT
 1557 MAIL SERVICE CENTER RALEIGH NC 27699-1557
 PH: 919-707-2935 FAX: 919-715-2554
[HTTP://WWW.NCDOT.ORG/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/](http://www.ncdot.org/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/)

NC 211 & US 15-501 IN PINEHURST
 MOORE COUNTY
 WBS #: - - - - -

REU. DESIGNER
Kyle Cooney

PREL. DESIGN DATE:	JAN 13, 2017
CHECKED BY & DATE:	
FINAL DESIGN DATE:	MARCH 2017

US 15-501 MEDIAN
MEDIAN DETAIL
LANDSCAPE PLAN SHEET



T.I.P. #	-----
WBS #	-----
FED I.D. #	-----
SHEET NO.:	TOTAL SHEET NO.:
L-12	L-12