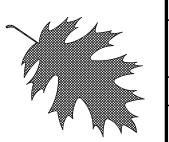
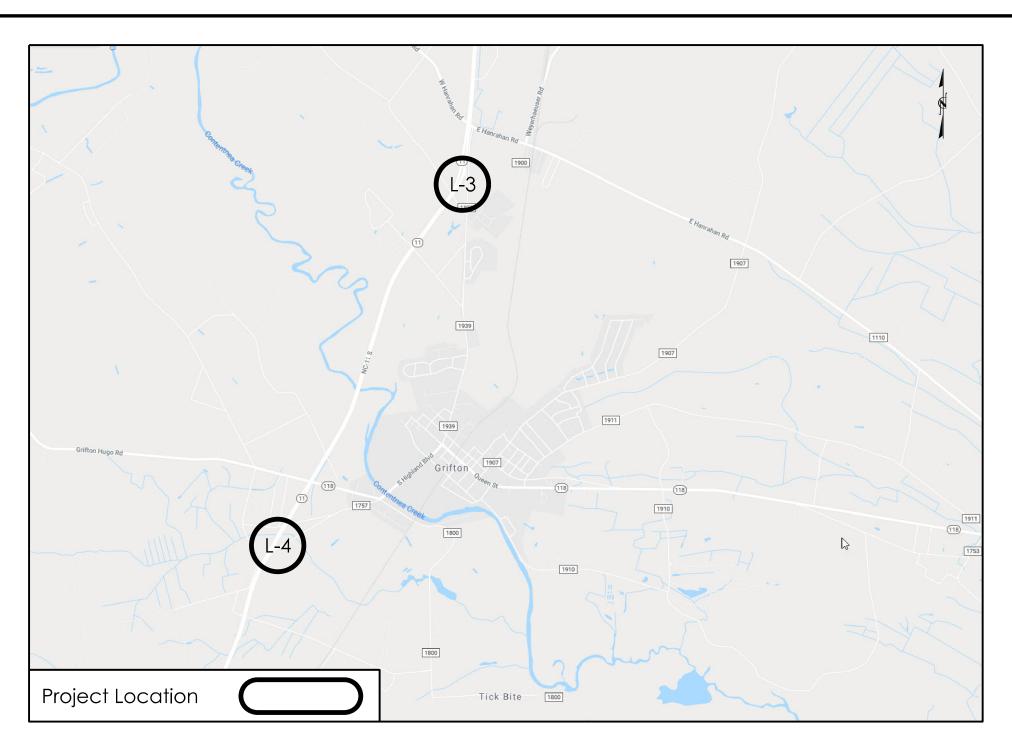
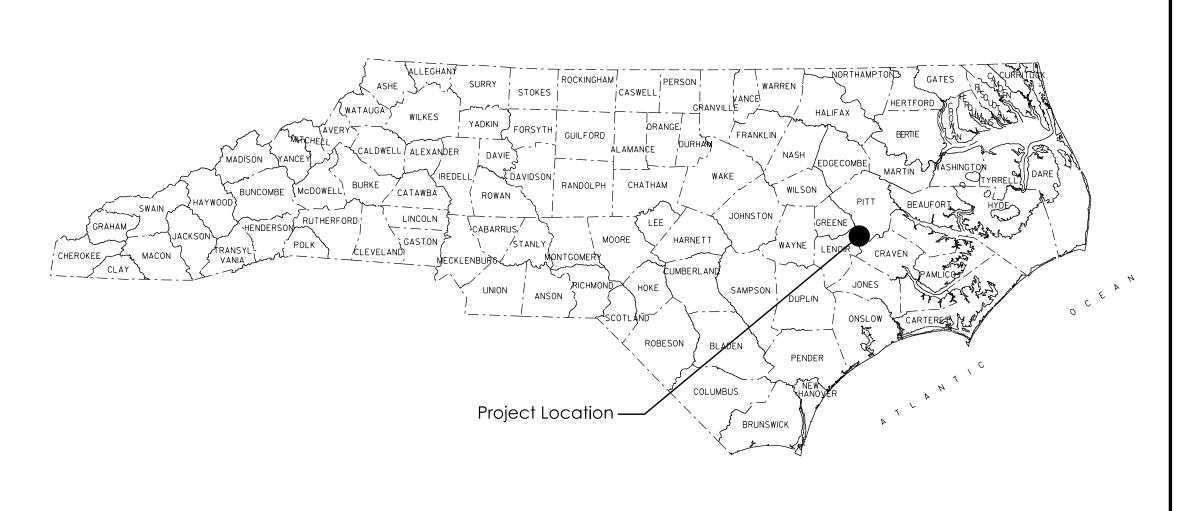


# HIGHWAY LANDSCAPE DEVELOPMENT PROJECT



T.I.P. #	STATE PROJECT W.B.S. #	SHEET#	SHEET # TOTAL
		L1	4
FED. PROJ. #	DESCRIPTION		DIVISION
	Enhanceme	nt	2



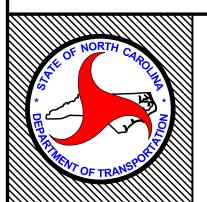


# Summary of Quantities 1 Year Establishment

- Existing conditions shown on the plans are based on survey information
- Existing conditions shown on the plans are based on survey information and roadway plans, actual site conditions may vary.
  Prior to any demolition or work taking place, the contractor shall locate and verify all utility lines and structures within the construction areas (water, sewer, gas, electrical, etc.)
  The contractor shall take the necessary precautions to prevent damage of adjacent plant material, facilities, and structures to remain. The contractor shall restore disturbed great to their original condition and to the satisfaction. shall restore disturbed areas to their original condition and to the satisfaction of the Division Roadside Environmental Engineer.
- The utilities shown on the plans are approximate locations. The contractor shall locate and protect in place all existing utilites before digging occurs and major construction begins.
- Demolition, removal, and disposal of items from the site must be completely in accordance with the law. The contractor is responsible for making a site visit to determine and verify all demolition requirements prior to bidding. - The contractor shall verify all conditions and dimensions at the job site prior to construction, and if discprepancies are found, notify the Division Roadside Environmental Engineer for clarification.

DES	SEC	QTY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	SIZE	CALIPER	FURNISH	A.S.N.S.	REMARKS
					-						
					Trees						
L	1670	11	еа	IM	llex x 'Mary Nell'	Mary Nell Holly	7-8'		В&В	5.8	7' O.C.
					Shrubs						
L	1670	44	еа	IC	llex cornuta 'Carissa'	Carissa Holly	18-24"		#3 Cont.	5.7	3.5' O.C.
L	1670	75	еа	RM	Rosa 'Meidrifora	The Coral Drift® Rose	12-15"		#3 Cont	6.1	3' O.C.
					Grasses/Groundcovers/Perennials						
					arasses, creamacovers, refermials						
L	1670	124	еа	HS	Hemerocallis 'Stella de Oro'	Stella de Oro Daylily	6-12"		#1 Cont	13.2.3	2' O.C.
L	1670	137	еа	SM	Salvia x sylvestris 'May Night'	May Night Sage	6-12"		#1 Cont.	13.3	1.5' O.C.
					Other Vegetation Costs						
					Other vegetation costs						
L	1670	14	sy		Existing Vegetation Removal						
L	1670	12	ea		Monthly Maintenance						
L	1670	52	су		Mulch for Planting						Depth of 4"
L	1670	473	sy		Pre emergence Herbicidal Treatment						
L	1670	473	sy		Post emergence Herbicidal Treatment						
L	1660	7	еа		Selective Tree Removal, 15"						
L	1670	5	m/g		Water for Planting						

\* m/g - 1,000 ga**ll**ons



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

LOCATION: NC 11 in Grifton TYPE of WORK: Enhancement

COUNTY: Lenoir / Pitt

CONVENTIONAL S	YMBOLS
County Line	
City or Town Line	
Exist. Right of Way Line Marker	
Prop. Right of Way Line Marker	<u></u>
(By Others)	
Prop Right of Way Line Marker	
(By Contract)	
Exist. Control of Access Line	<u> </u>
Prop. Control of Access Line	$\frac{\mathbf{c}}{\mathbf{c}}$
Property Line	
Easement Line	
Slope Stake Line	
Exist. Fence	
Prop. Woven Wire Fence	0 0 0
Prop. Chain Link Fence	
Exist. Road	
Prop. Road	
Guardrail	
Survey Line	
Denotes Line Equality	
Bridge	
Culvert	
Railroad	
Woods	" & " & OR OR
Exist. Telephone Pole	<del></del>
Prop. Telephone Pole Tower Pole and Line	
Exist. Power Pole	
Prop. Power Pole	<u> </u>
Sanitary Sewer Line	→ ss → ss —
Water Line	
Gas Line	GAS
Picnic Shelter	
Regeneration	
Reforestation	-~~-
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

## INDEX OF L SHEETS:

- L 1.0 Title Sheet
- L 2.0 Planting Details

L 3.0 - Planting Plans

PREPARED BY: K. Cooper DATE: 9/4/2019

### REVISIONS

DATE	DESCRIPTION

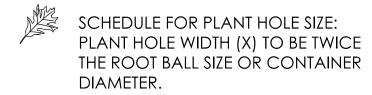
2018 NCDOT STANDARD SPECIFICATIONS

#### PREPARED IN THE OFFICE OF:

2014 American Standard for Nursery Stock

NCDOT- ROADSIDE ENVIRONMENTAL UNIT AESTHETIC ENGINEERING SECTION 1557 MAIL SERVICE CENTER RALEIGH NC 27699 919-707-2920

## NOTES:



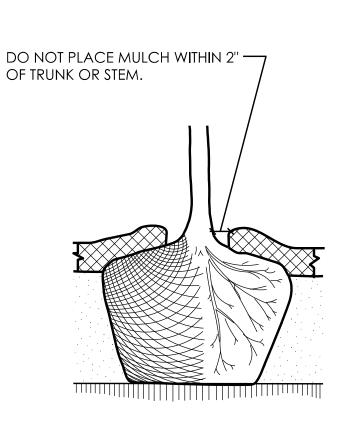


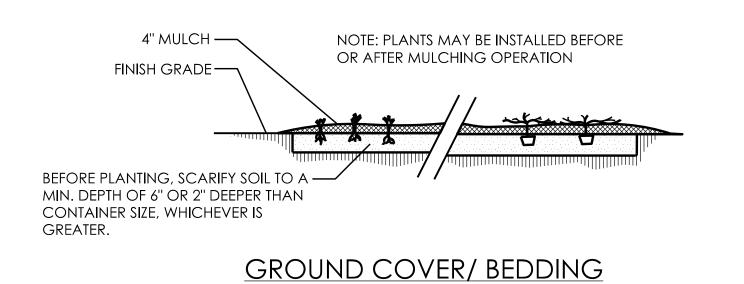
APPLY FERTILIZER AT PLANTING TIME
IN THE FORM OF A SLOW RELEASE
PELLET OR TABLET. APPLY AT RATE
RECOMMENDED BY MANUFACTURER.
BOTH RATE AND FORMULATION MUST
BE APPROVED BY FIELD ENGINEER PRIOR
TO APPLICATION.

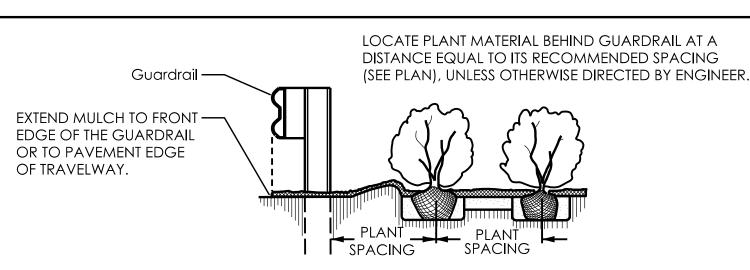
REMOVE WIRE BASKET AND FOLD BURLAP BACK FROM TOP OF ROOT BALL BEFORE BACKFILLING IS COMPLETE.

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.

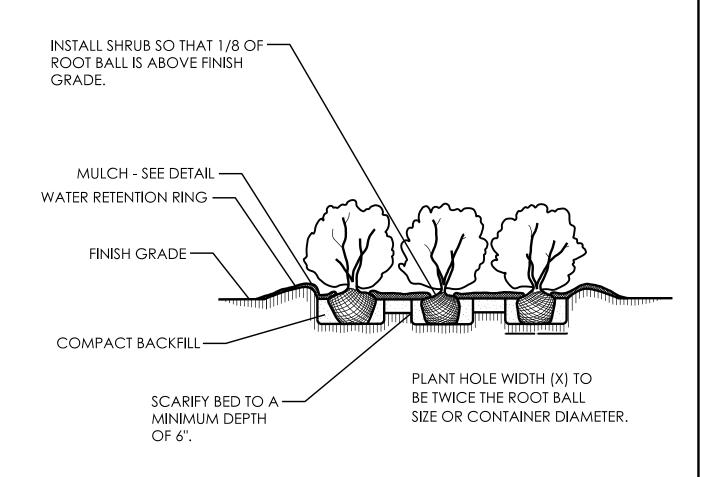






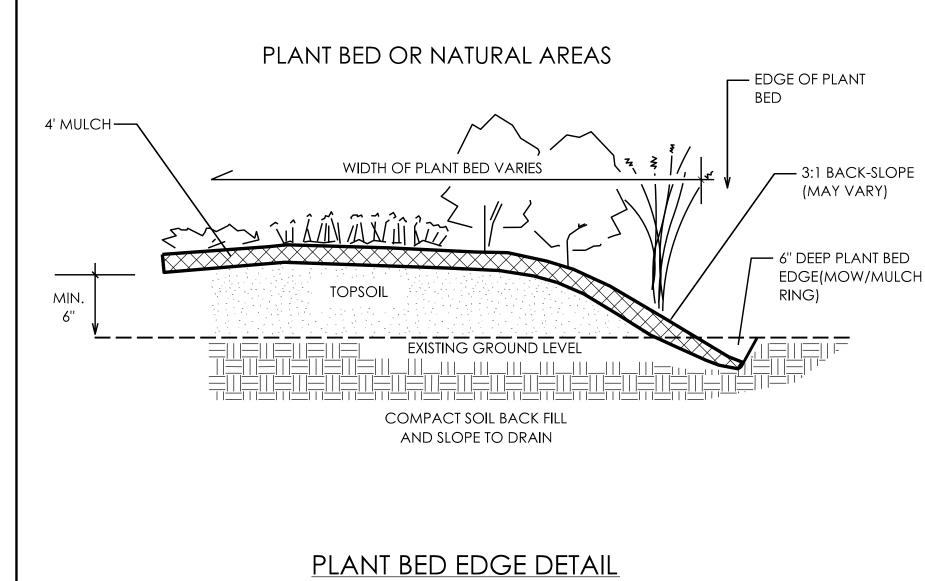
Guardrail Mulching Detail
USE AS DIRECTED BY FIELD ENGINEER

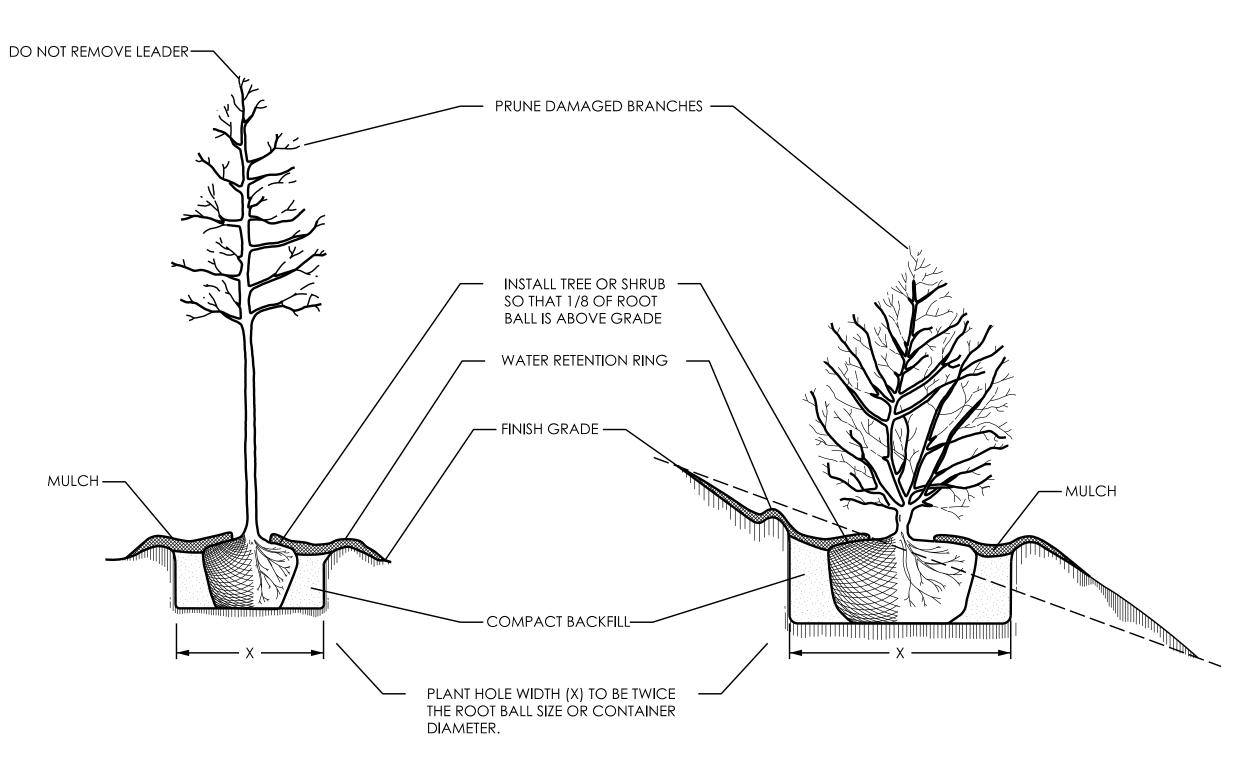
PLANT DETAIL

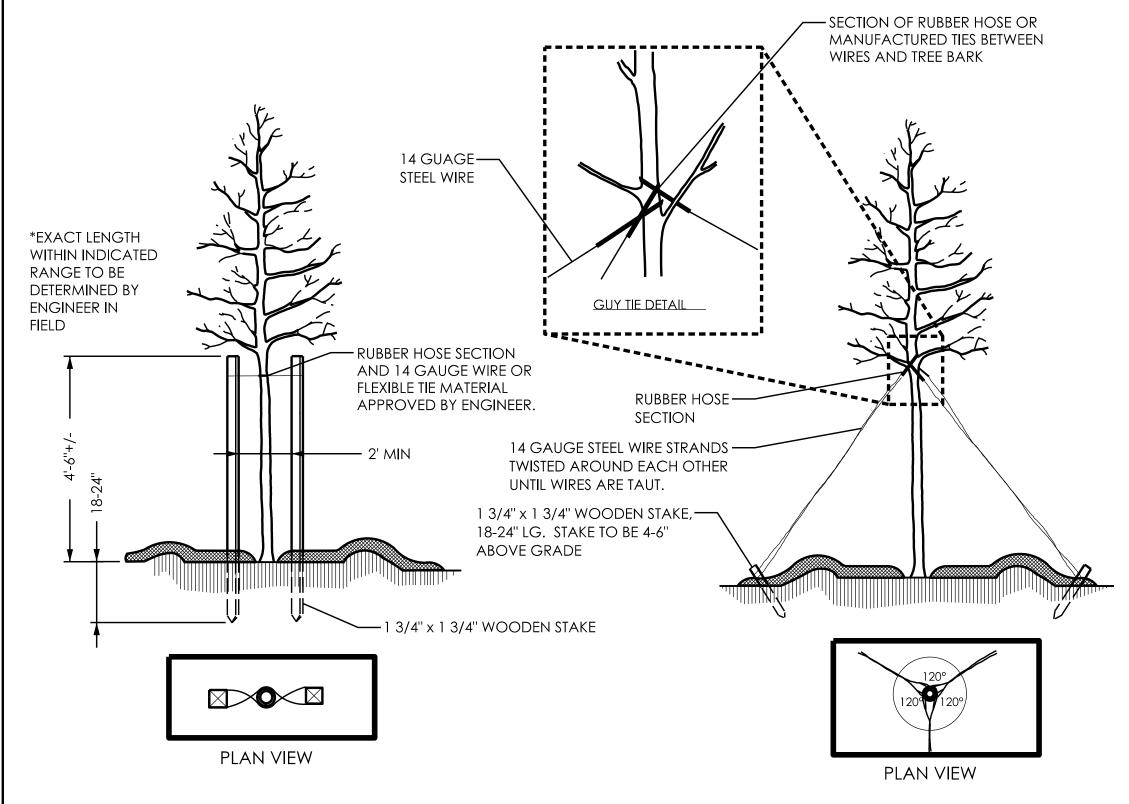


SHRUB BED PLANTING DETAIL

NTS







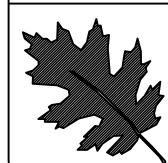


GUYING DETAIL

(TREES 10' OR LARGER)

USE AS DIRECTED BY FIELD ENGINEER

NTS



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http://www.ncdot.org/doh/operations/dp\_chief\_eng/roadside/

NC 11 Gateway Plantings in Grifton Lenoir / Pitt County WBS #:

TREE OR SHRUB PLANTING DETAIL

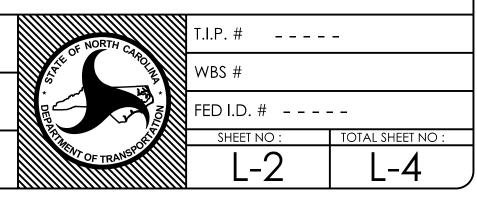
(LEVEL GROUND)



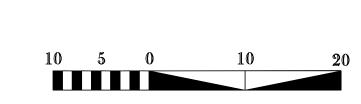
TREE OR SHRUB PLANTING DETAIL

(SLOPING GROUND)

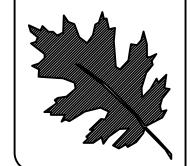
TION:	PREL. DESIGN DATE :	9/4/2019	Planting Details
DESCRIP	CHECKED BY & DATE :		Landscape Plan Sheet
SHEET	FINAL DESIGN DATE :	7/16/2021	







Qty	Key	Botanical Name	Common Name	Spacing
124	HS	Hemerocallis 'Stella de Oro'	Stella de Oro Daylily	2' O.C.
41	IC	llex cornuta 'Carissa'	Carissa Holly	3.5' O.C.
11	IM	llex x 'Mary Nell'	Mary Nell Holly	7' O.C.
72	RM	Rosa 'Meidrifora'	The Coral Drift® Rose	3' O.C.
121	SM	Salvia x sylvestris 'May Night'	May Night Sage	1.5' O.C.

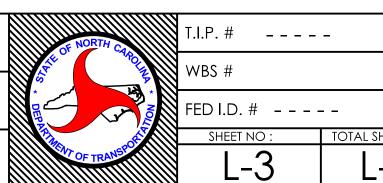


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NC 11 Gateway Plantings in Grifton Lenoir / Pitt County WBS #:



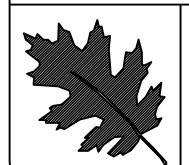
	TION:	PREL. DESIGN DATE :	9/4/2019	Planting Plan
	DESCRIP	CHECKED BY & DATE :		Landscape Plan Sheet
SHEET	HEE	FINAL DESIGN DATE :	7/16/2021	







Qty	Key	Botanical Name	Common Name	Spacing
3	IC	llex cornuta 'Carissa'	Carissa Holly	3.5' O.C.
3	RM	Rosa 'Meidrifora'	The Coral Drift® Rose	3' O.C.
16	SM	Salvia x sylvestris 'May Night'	May Night Sage	1.5' O.C.



NCDOT - ROADSIDE ENVIRONMENTAL UNIT AESTHETIC ENGINEERING SECTION 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 11 Gateway Plantings in Grifton Lenoir / Pitt County WBS #:



SHEET DESCRIPTION:	NOI	PREL. DESIGN DATE :	9/4/2019	Planting Plan
	escri	CHECKED BY & DATE :		Landscape Plan Sheet
	HEF	FINAL DESIGN DATE :	7/16/2021	

