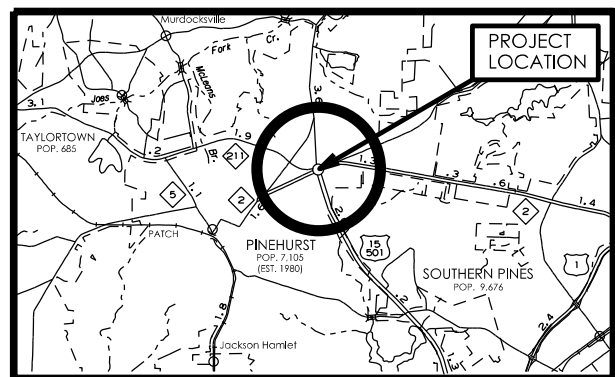




HIGHWAY LANDSCAPE DEVELOPMENT PROJECT



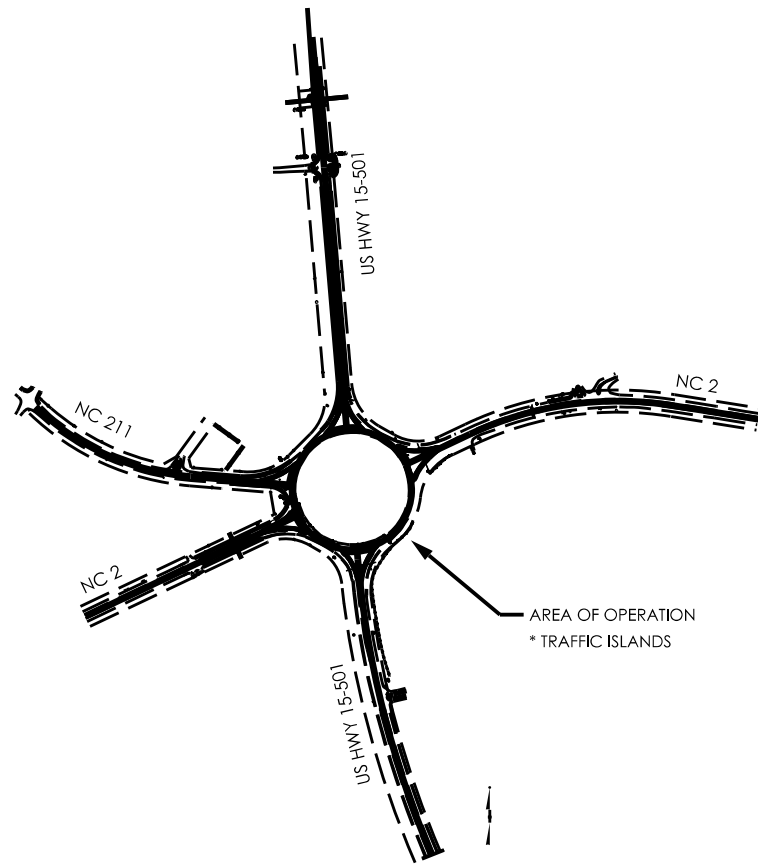
PINEHURST TRAFFIC CIRCLE PLANTING: SPRING 2022



VICINITY MAP

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS **MOORE COUNTY**

2022 SPRING ANNUAL PLANTINGS



NOTES:

THE CONTRACTOR SHALL CONSULT THE DIVISION'S SPECIAL PROVISIONS FOR PROCEDURES FOR PREPARING ANNUAL BEDS, INSTALLATION, FUMIGATION, AND PLANT BED AMENDMENTS. THE INSTALLATION SHALL NOT TAKE PLACE UNTIL THESE SPECIAL PROVISIONS ARE REVIEWED AND AGREED UPON.

ALL ANNUALS SHALL BE SPACED ON 8" CENTERS. ANNUALS SHALL BE PLANTED AT THE PROPER DEPTH ACCORDING TO THE SOIL LEVEL. THE SOIL SHALL BE FIRMLY PLACED AROUND THE PLANTS, AND 2" OF SOIL AMENDMENTS SHALL BE ADDED TO EACH PLANT BED AS DIRECTED BY THE ENGINEER IN THE FIELD. MULCH SHALL BE APPLIED TO THE BEDS AFTER PLANTING IS COMPLETE.

ALL PLANTS SHALL BE WATERED IMMEDIATELY FOLLOWING THE PLANTING OPERATION ON THE SAME DAY OF PLANTING. NO PORTION OF PLANTING SHALL GO UNWATERED OVERNIGHT.

THE CONTRACTOR AND THE ENGINEER WILL COORDINATE THE DELIVERY OF THE ANNUALS PRIOR TO INSTALLATION. THE PROPOSED TIME SCHEDULE AND THE DESIRED DELIVERY LOCATIONS WILL BE AGREED UPON PRIOR TO THE INITIATION OF WORK.

THE TOTAL NUMBER OF ANNUALS, AS NOTED ABOVE, WILL INCLUDE AN ADDITIONAL 10% FOR REPLACEMENTS TO BE USED ONLY AS DIRECTED BY THE NCDOT ENGINEER.

Summary of Quantities

A) PLANT MATERIAL - Growing Contract (by others)						
Quantity	Unit	Key	Botanical Name	Common Name	Furnish	Spacing
49	Each Flat	AB	Ageratum 'Blue'	Blue Flossflower	Flat of 18, Well rooted (1801)	10" O.C.
37	Each Flat	ATY	Alternanthera ficoidea 'True Yellow'	Joseph's Coat	Flat of 18, Well rooted (1801)	10" O.C.
36	Each Flat	BBR	Begonia benariensis 'Big Red Bronze Leaf'	Big Red Bronze Leaf Begonia	Flat of 18, Well rooted (1801)	12" O.C.
63	Each Flat	BOW	Begonia semperflorens 'Super Olympia White'	Super Olympia White Begonia	Flat of 18, Well rooted (1801)	10" O.C.
30	EA	CM	Colocasia esculenta 'Mojito'	Mojito Elephant Ear	#1 Cont.	33" O.C.
125	Each Flat	ICP	Impatiens x hybrida 'Compact Blush Pink'	SunPatiens® Compact Blush Pink	Flat of 8, Well rooted (5")	12" O.C.
42	Each Flat	ICO	Impatiens x hybrida 'Compact Electric Orange'	SunPatiens® Compact Electric Orange	Flat of 8, Well rooted (5")	12" O.C.
55	EA	PR	Pennisetum setaceum 'Rubrum'	Purple Fountain Grass	#1 Cont.	24" O.C.
63	Each Flat	SC	Senecio cineraria	Silverdust Dusty Miller	Flat of 18, Well rooted (1801)	10" O.C.
11	Each Flat	TP	Tradescantia pallida	Purple Heart	Flat of 18, Well rooted (1801)	12" O.C.
1	EA		Delivery			

TOTAL FLATS NOTED INCLUDED 10% EXTRA (#1 CONTAINER PLANTS DO NOT INCLUDE OVERAGES)

T.I.P. #	STATE PROJECT W.B.S. #	SHEET #	SHEET # TOTAL
-----	-----	L1	4
FED. PROJ. #	DESCRIPTION		DIVISION
-----	Enhancement		8

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	-----○-----

INDEX OF L SHEETS:

- L 1.0 - Title Sheet
- L 2.0 - Traffic Circle Islands Reference Key
- L 3.0 - Traffic Circle Islands: Beds A & B
- L 7.0 - Traffic Circle Islands: Beds C, D, & E

PREPARED BY: K. Cooper DATE: 5/04/2022

REVISIONS

DATE	DESCRIPTION



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

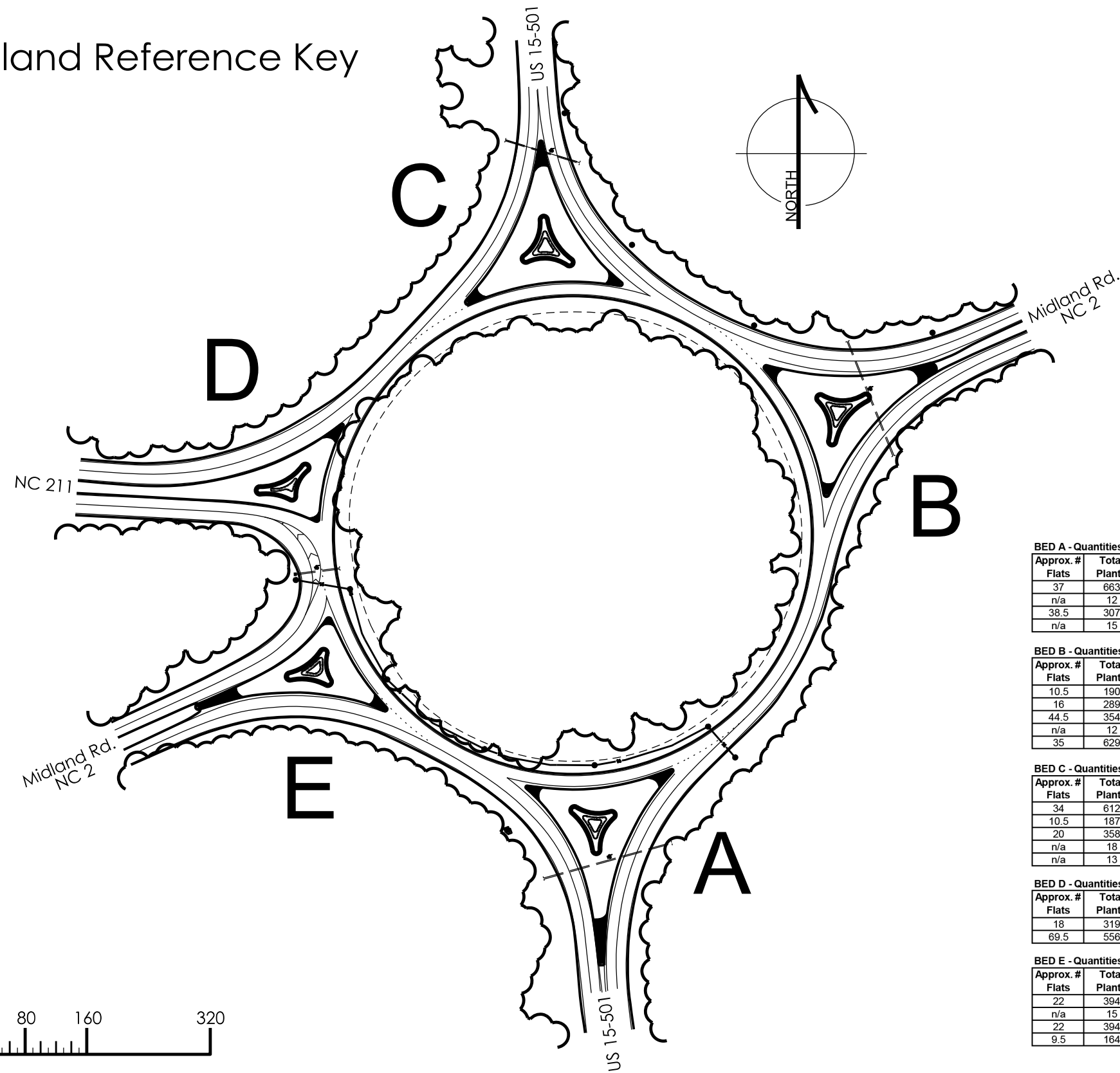
LOCATION: Pinehurst Traffic Circle

TYPE of WORK: Enhancement

COUNTY: Moore 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

Island Reference Key



Quantity of Annuals Per Plant Bed

BED A - Quantities

Approx. # Flats	Total Plants	Key	Plant Name	Common Name	Furnish	Spacing
37	663	BOW	Begonia semperflorens 'Super Olympia White'	Super Olympia White Begonia	Flat of 18, Well rooted (1801)	10" O.C.
n/a	12	CM	Colocasia esculenta 'Mojito'	Mojito Elephant Ear	#1 Cont.	33" O.C.
38.5	307	ICO	Impatiens x hybrida 'Compact Electric Orange'	SunPatiens® Compact Electric Orange	Flat of 8, Well rooted (5")	12" O.C.
n/a	15	PR	Pennisetum setaceum 'Rubrum'	Purple Fountain Grass	#1 Cont.	24" O.C.

BED B - Quantities

Approx. # Flats	Total Plants	Key	Plant Name	Common Name	Furnish	Spacing
10.5	190	AB	Ageratum 'Blue'	Blue Flossflower	Flat of 18, Well rooted (1801)	10" O.C.
16	289	ATY	Alternanthera ficoidea 'True Yellow'	Joseph's Coat	Flat of 18, Well rooted (1801)	10" O.C.
44.5	354	ICP	Impatiens x hybrida 'Compact Blush Pink'	SunPatiens® Compact Blush Pink	Flat of 8, Well rooted (5")	12" O.C.
n/a	12	PR	Pennisetum setaceum 'Rubrum'	Purple Fountain Grass	#1 Cont.	24" O.C.
35	629	SC	Senecio cineraria	Silverdust Dusty Miller	Flat of 18, Well rooted (1801)	10" O.C.

BED C - Quantities

Approx. # Flats	Total Plants	Key	Plant Name	Common Name	Furnish	Spacing
34	612	AB	Ageratum 'Blue'	Blue Flossflower	Flat of 18, Well rooted (1801)	10" O.C.
10.5	187	BBR	Begonia benariensis 'Big Red Bronze Leaf'	Big Red Bronze Leaf Begonia	Flat of 18, Well rooted (1801)	12" O.C.
20	358	BOW	Begonia semperflorens 'Super Olympia White'	Super Olympia White Begonia	Flat of 18, Well rooted (1801)	10" O.C.
n/a	18	CM	Colocasia esculenta 'Mojito'	Mojito Elephant Ear	#1 Cont.	33" O.C.
n/a	13	PR	Pennisetum setaceum 'Rubrum'	Purple Fountain Grass	#1 Cont.	24" O.C.

BED D - Quantities

Approx. # Flats	Total Plants	Key	Plant Name	Common Name	Furnish	Spacing
18	319	ATY	Alternanthera ficoidea 'True Yellow'	Joseph's Coat	Flat of 18, Well rooted (1801)	10" O.C.
69.5	556	ICP	Impatiens x hybrida 'Compact Blush Pink'	SunPatiens® Compact Blush Pink	Flat of 8, Well rooted (5")	12" O.C.

BED E - Quantities

Approx. # Flats	Total Plants	Key	Plant Name	Common Name	Furnish	Spacing
22	394	BBR	Begonia benariensis 'Big Red Bronze Leaf'	Big Red Bronze Leaf Begonia	Flat of 18, Well rooted (1801)	12" O.C.
n/a	15	PR	Pennisetum setaceum 'Rubrum'	Purple Fountain Grass	#1 Cont.	24" O.C.
22	394	SC	Senecio cineraria	Silverdust Dusty Miller	Flat of 18, Well rooted (1801)	10" O.C.
9.5	164	TP	Tradescantia pallida	Purple Heart	Flat of 18, Well rooted (1801)	12" O.C.



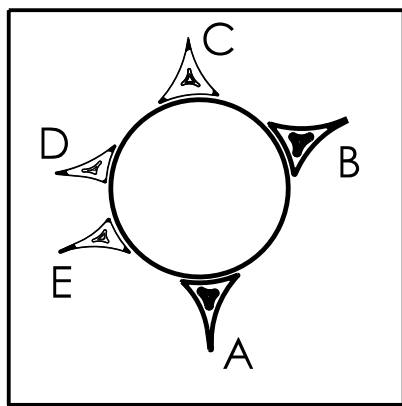
NCDOT - ROADSIDE ENVIRONMENTAL UNIT
 AESTHETIC ENGINEERING SECTION
 1557 MAIL SERVICE CENTER RALEIGH NC 27699-1557
 PH: 919-707-2935 FAX: 919-715-2554
http://www.ncdot.org/doh/operations/dp_chief_eng/roadside/

Pinehurst Traffic Circle
 2022 Spring Annual Plantings
 WBS #: - - - - -



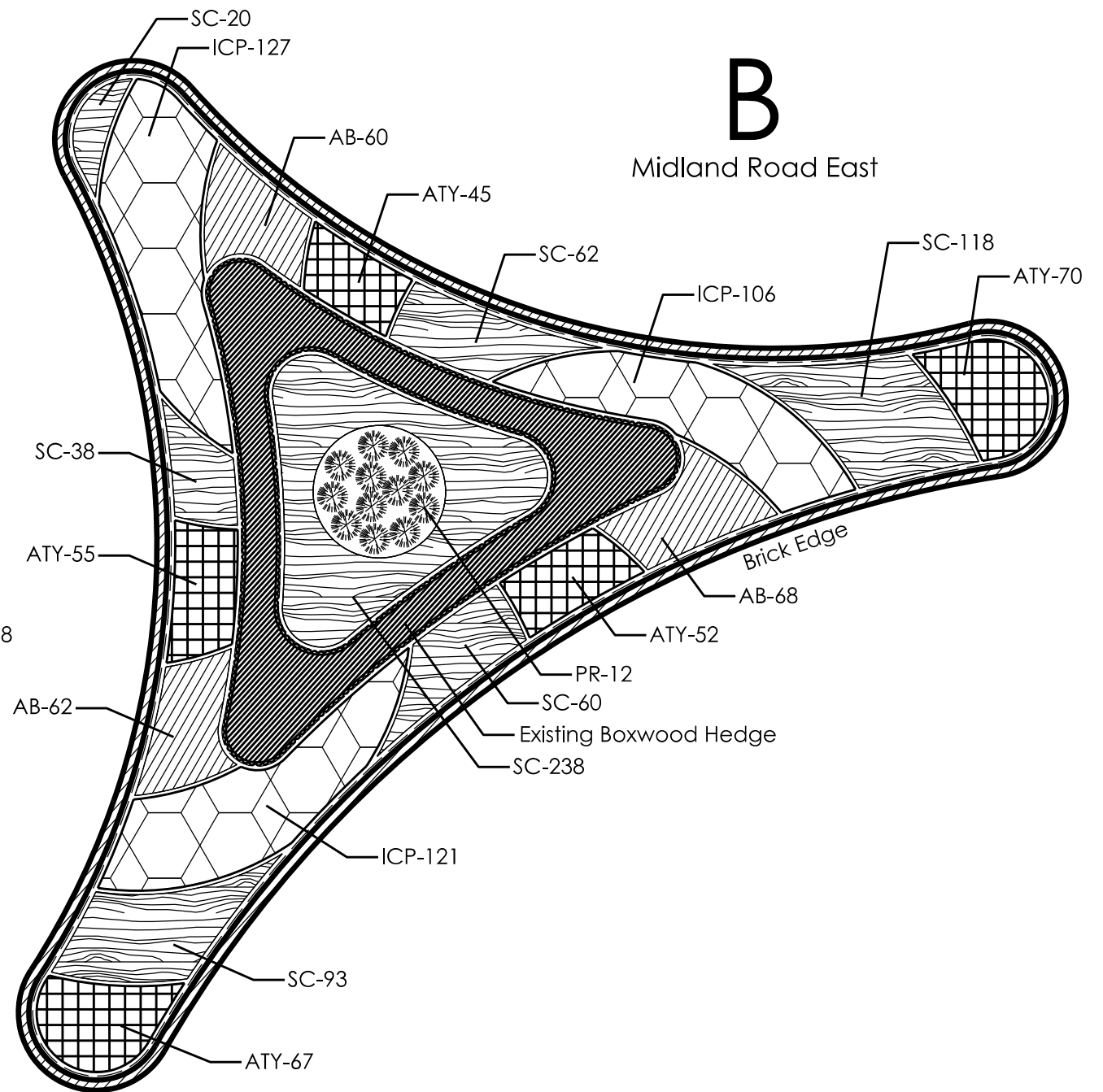
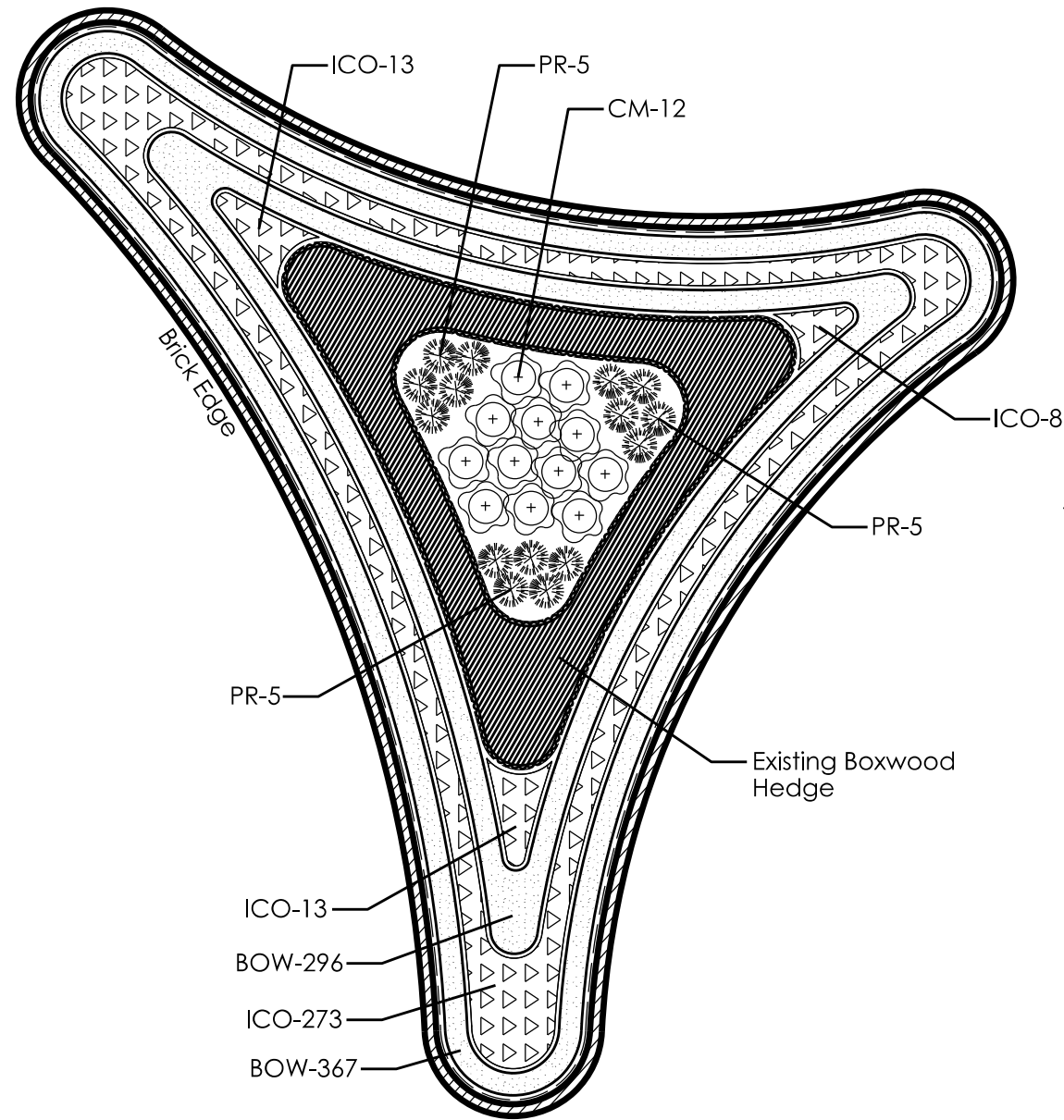
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	CHECKED BY & DATE:	-----	Circle Reference Key	WBS #	-----
	FINAL DESIGN DATE:	May 2022		FED I.D. #	-----
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				TOTAL SHEET NO.:	L-4





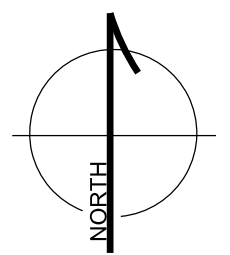
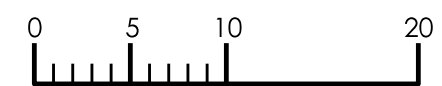
A

US 15-501 South



B

Midland Road East



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http://www.ncdot.org/doh/operations/dp_chief_eng/roadside/

Pinehurst Traffic Circle
 2022 Spring Annual Plantings
 WBS #: - - - - -

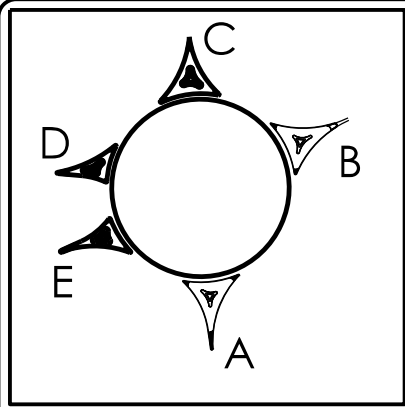
Landscape Architect
Kyle Cooney

SHEET DESCRIPTION:	PREL DESIGN DATE:	May 2022
	CHECKED BY & DATE:	- - - - -
	FINAL DESIGN DATE:	May 2022

Traffic Circle Islands
Interior Plant Beds
Islands A & B



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



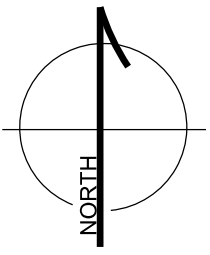
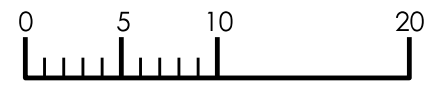
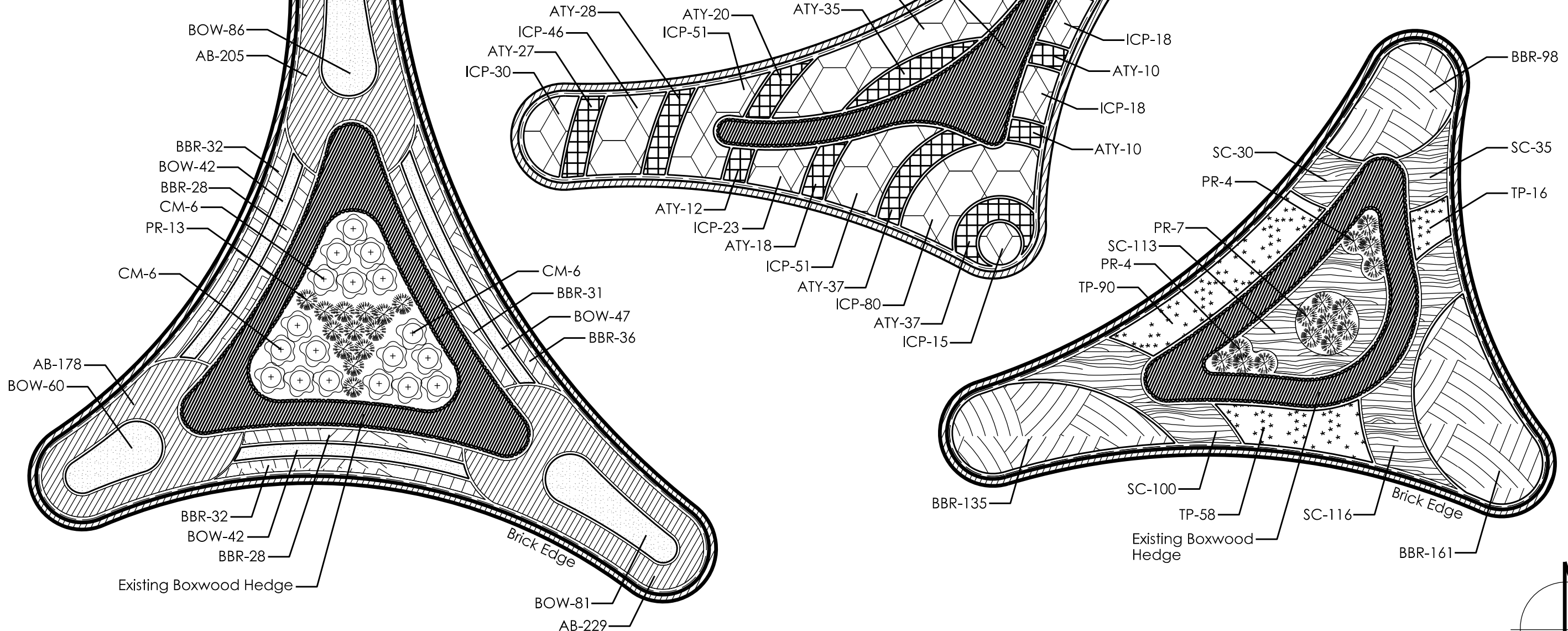
C

D

E

NC 211 West

Midland Road West



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Pinehurst Traffic Circle
 2022 Spring Annual Plantings
 WBS #: - - - - -



SHEET DESCRIPTION:	PREL DESIGN DATE:	May 2022
	CHECKED BY & DATE:	- - - - -
	FINAL DESIGN DATE:	May 2022

Traffic Circle Islands
Interior Plant Beds
Islands C, D, & E



T.I.P. #	- - - - -
WBS #	- - - - -
FED I.D. #	- - - - -
SHEET NO.:	L-4
TOTAL SHEET NO.:	L-4