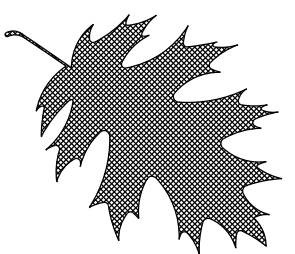
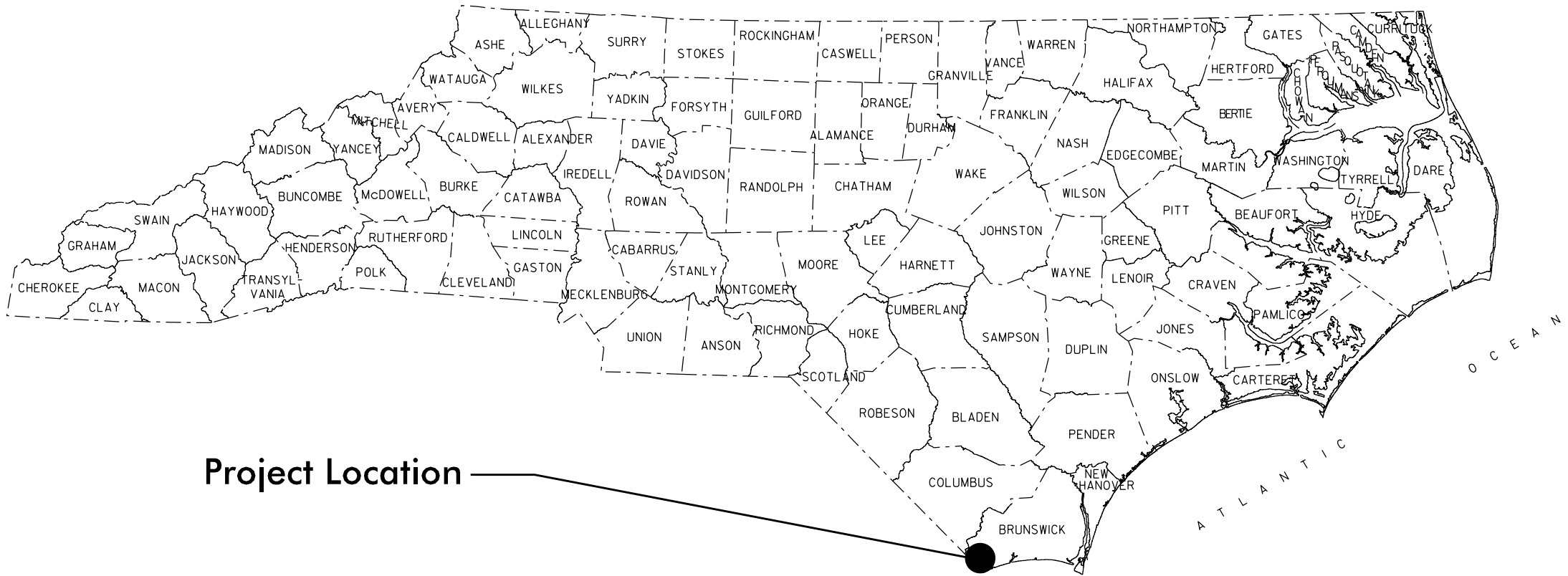


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

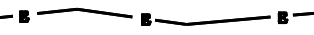
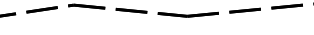















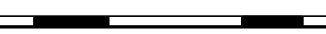
















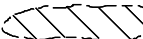



COUNTY: Brunswick County



# Town Hall

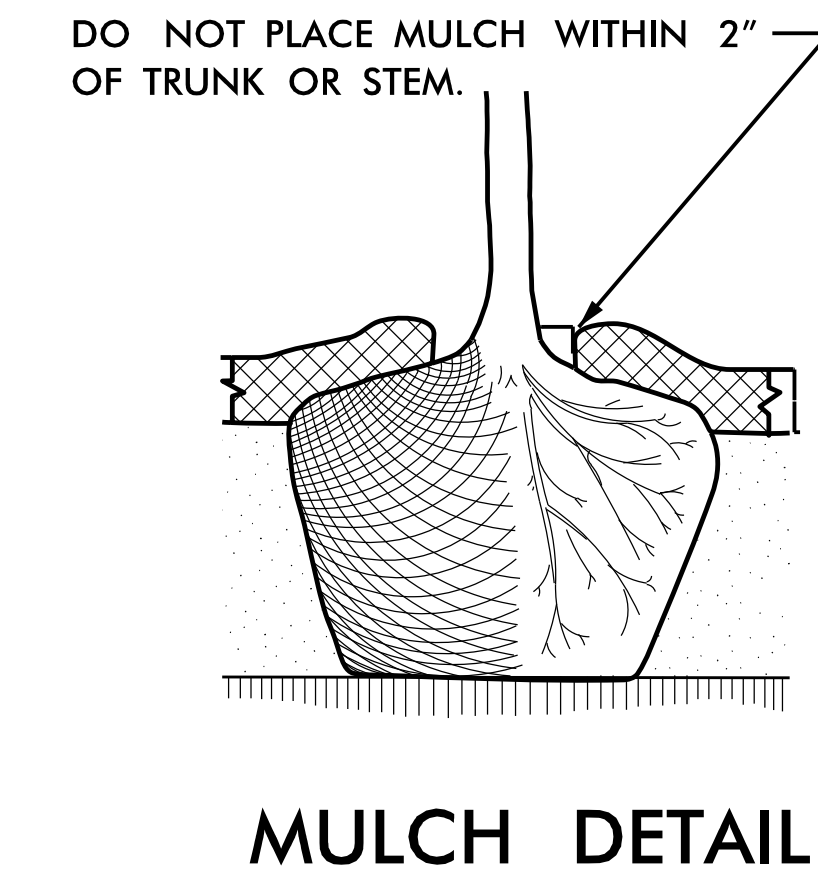
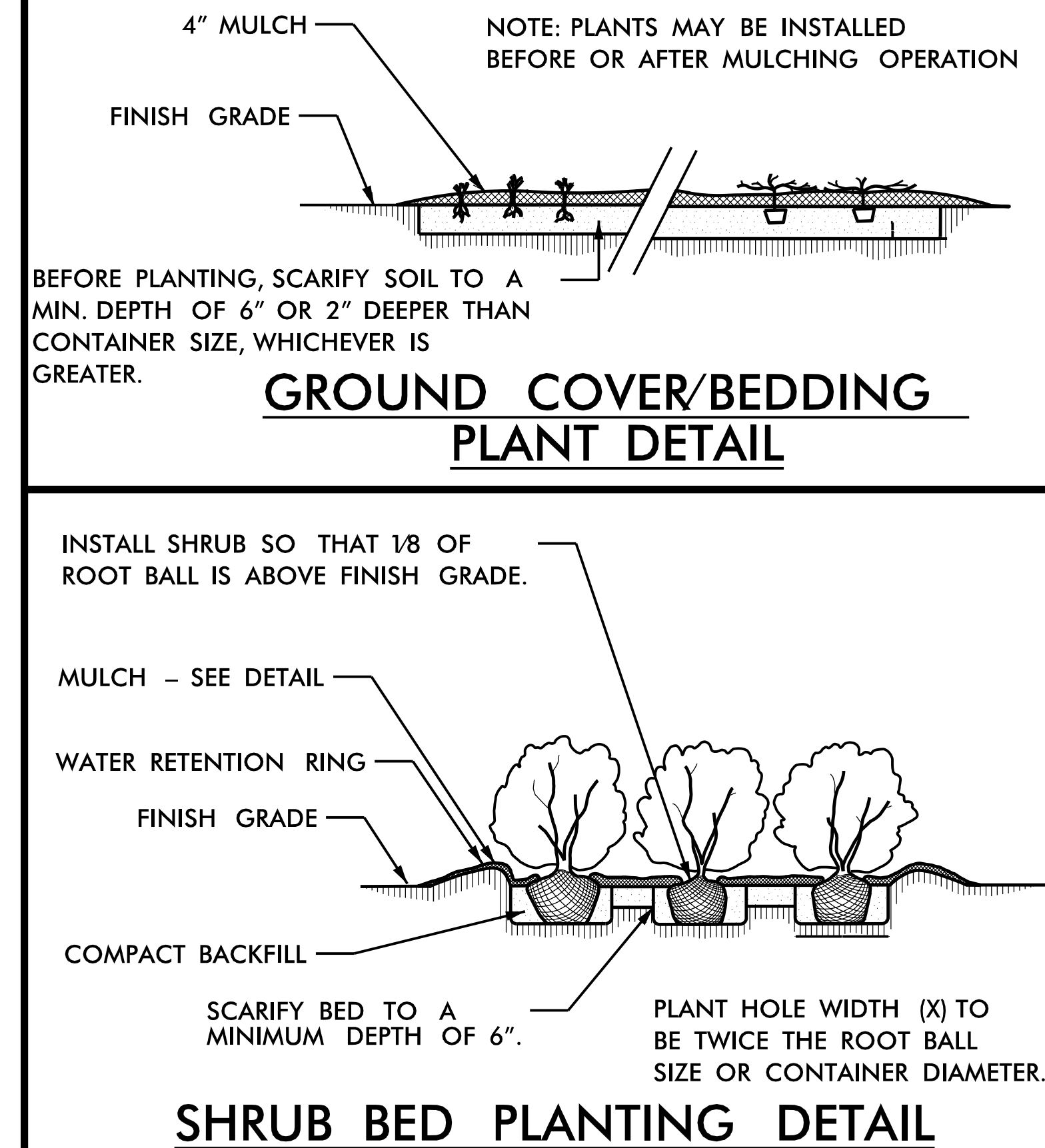
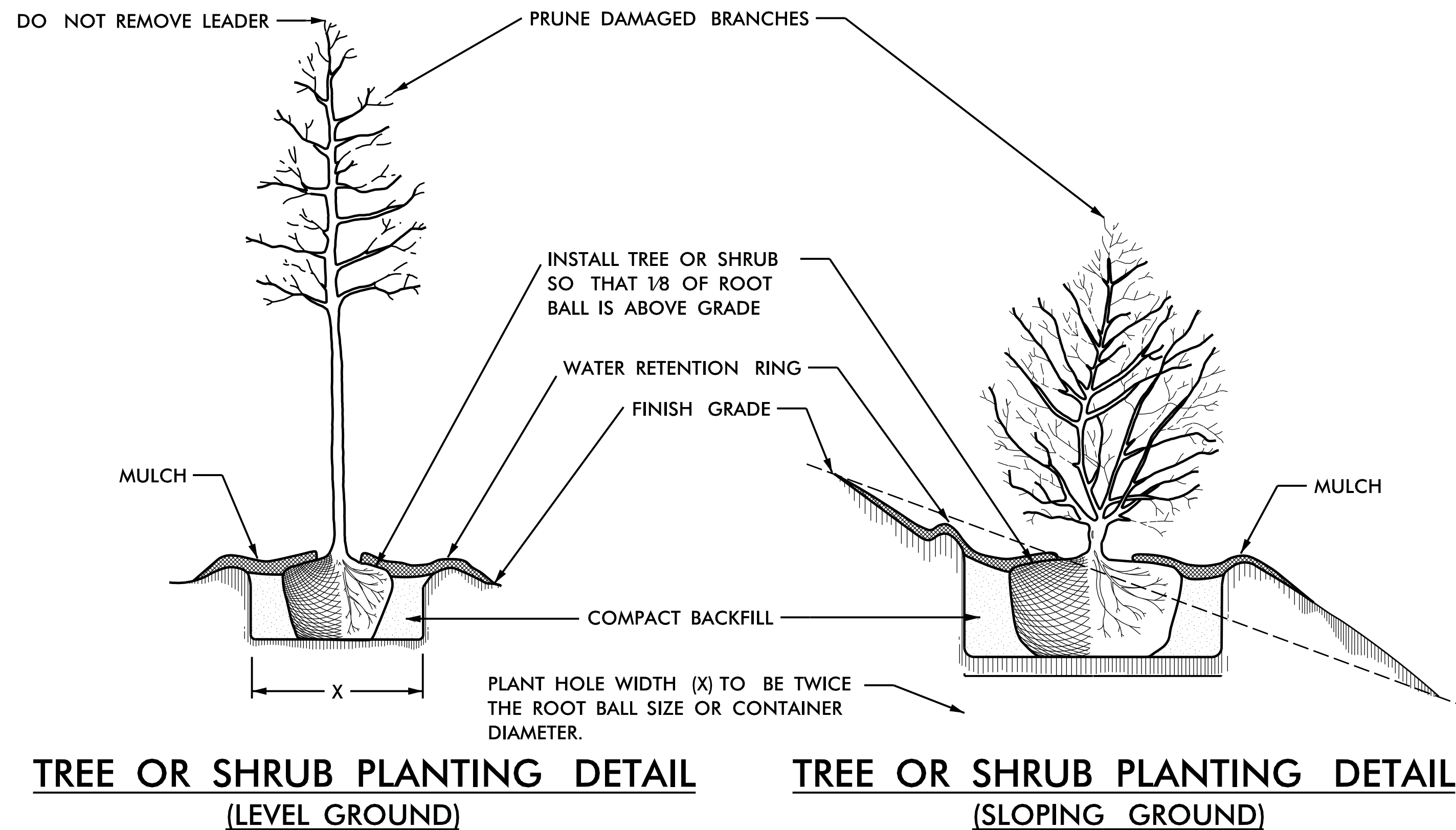
DES.	QTY	UNIT	KEY	BOTANICAL NAME	COMMON NAME	SIZE	CALIPER	FURNISH	A.S.N.S.	REMARKS	
				Trees							
L	1670	1	ea	LN	Lagerstroemia indica 'Natchez'	Natchez Crape Myrtle	8-10'	2 1/2"	B&B	1,3	3 or 5 Stem
				Shrubs							
L	1670	9	ea	LP	Loropetalum chinense 'Purple Pixie'	Purple Pixie Chinese Fringe Flower	6-12"		#3 Cont.	4,2,3	As Shown
L	1670	16	ea	PW	Pittosporum tobira 'Wheeler's Dwarf'	Wheeler's Dwarf Japanese Pittosporum	12-18"		#3 Cont.		4 O.C.
L	1670	18	ea	RW	Rhododendron 'Gumpo White'	White Gumpo Azalea	18-24"		#3 Cont.	4,2,3	3' O.C.
L	1670	9	ea	RP	Rhododendron 'Gumpo Pink'	Pink Gumpo Azalea	18-24"		#3 Cont.	4,2,3	3' O.C.
				Grasses/Groundcovers/Perennials							
L	1670	93	ea	DC	Delosperma cooperi	Hardy Ice Plant			#1 Cont.		1.5' O.C.
L	1670	29	ea	LM	Lirape muscari 'Pee Dee Gold Ingot'	Golden Lily Turf			#1 Cont.		1.5' O.C.
L	1670	3	ea	MC	Mulienbergia capillaris 'White Cloud'	White Muthy Grass	18-24"		#3 Cont.	12,4	As Shown
L	1670	58	ea	SN	Salvia nemorosa 'Blue Hill'	Blue Hill Salvia			#1 Cont.		1.5' O.C.
				Other							
L	1670	1	ea		Selective Pruning						
L	1670	21	cuyd		Mulch for New Plant Beds and Trees						Depth of 4"
L	1670	3	m/g		Water for Planting						
L	1670	185	sqyd		Pre emergence Herbicidal Treatment						
L	1670	185	sqyd		Post emergence Herbicidal Treatment						
L	1670	78	sqft		Retaining Wall						
L	1670	33	cuyd		Addition of Top Soil						

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.....	-----  -----

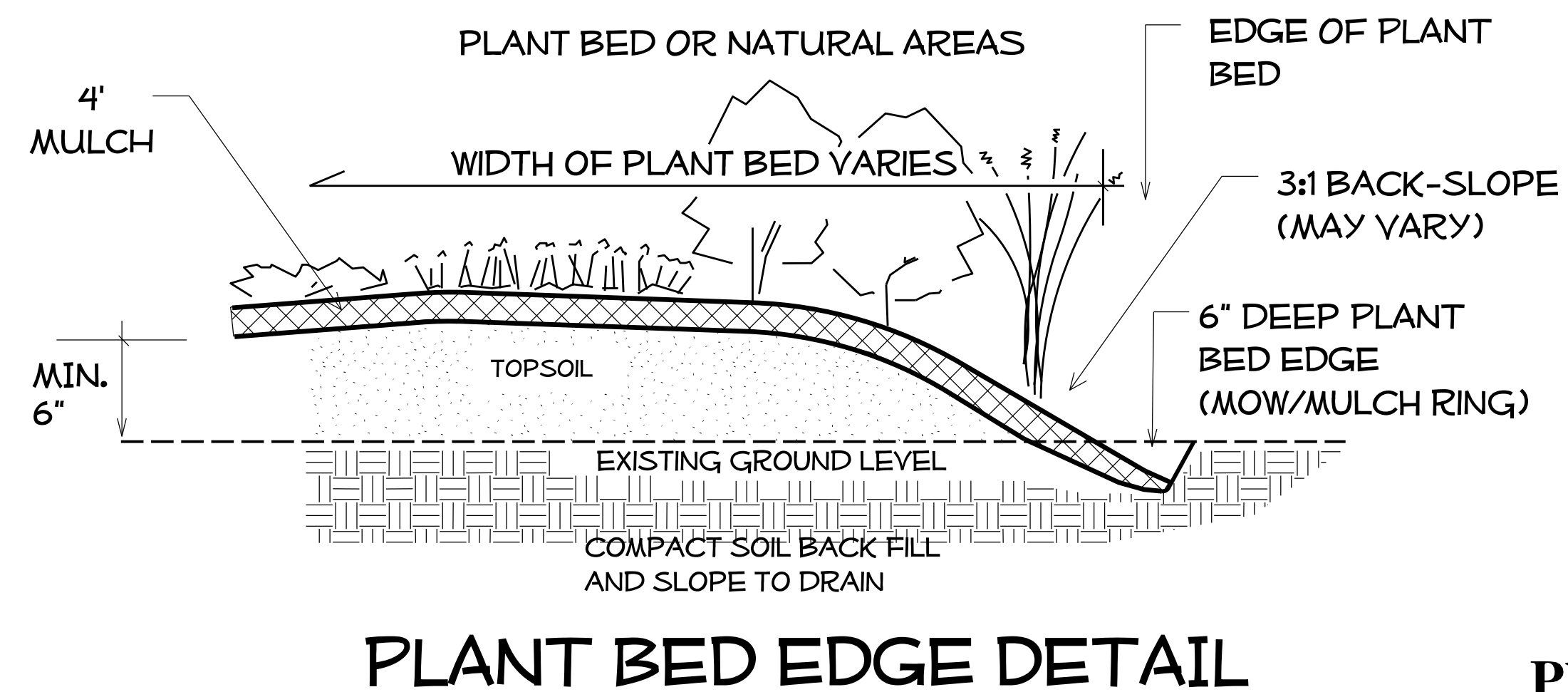
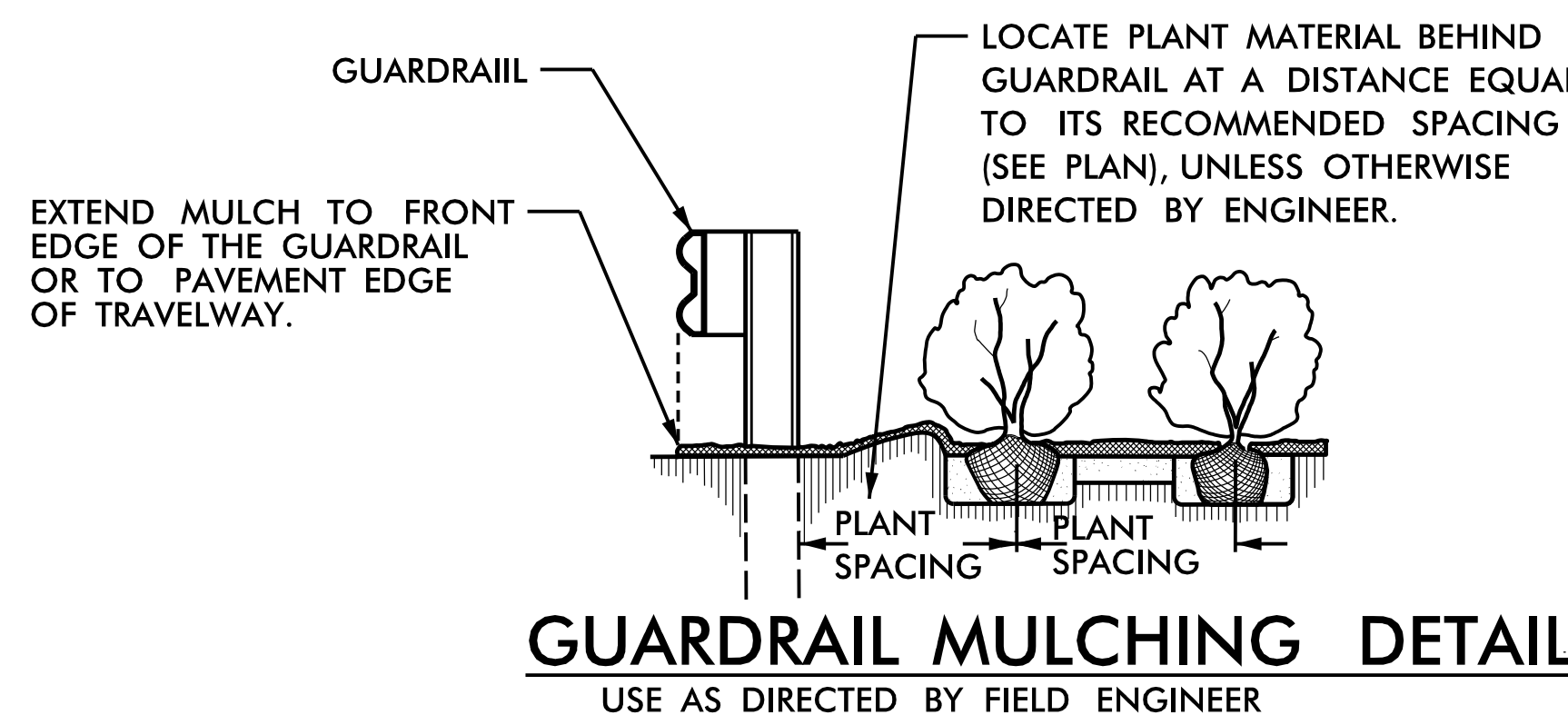
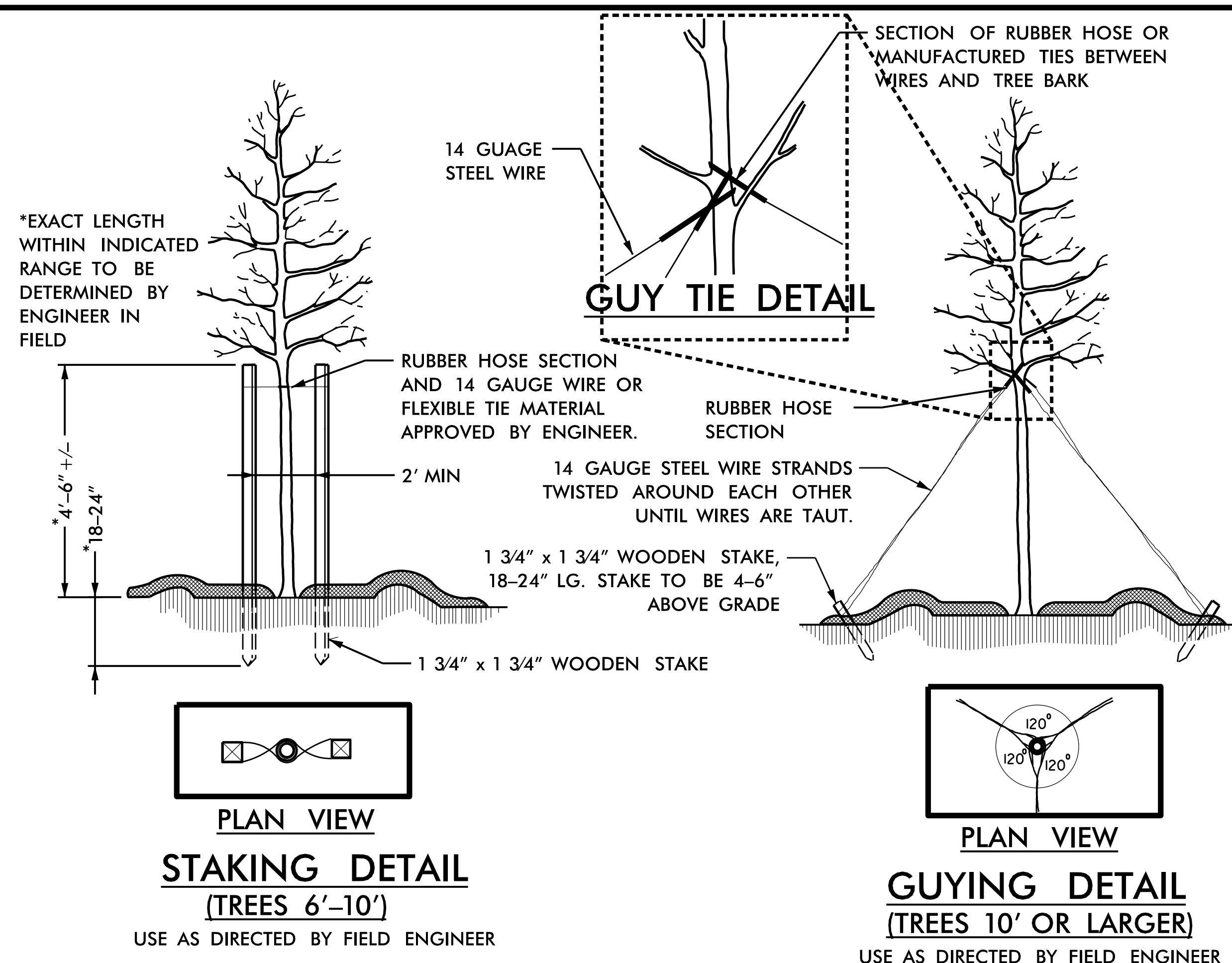
- L 1.0 - Title Sheet
- L 2.0 - Planting Details
- L 3.0 - NC 179 Planting Plan 1
- L 4.0 - NC 179 Planting Plan 2
- L 5.0 - NC 179 Planting Plan 3
- L 6.0 - NC 179 Planting Plan 4
- L 7.0 - NC 179 Planting Plan 5
- L 8.0 - Town Hall Demolition Plan
- L 9.0 - Town Hall Planting Plan
- L 10.0 - Town Hall Details

PREPARED BY: KC DATE: 09/2015

**2004 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.

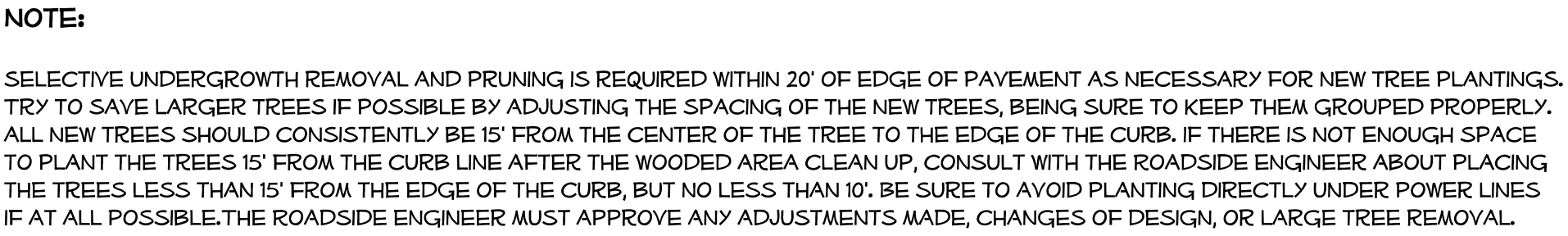


**Planting Details**









QTY	KEY	BOTANICAL NAME	COMMON NAME	SPACING
36	LT	<i>LAGERSTROEMIA INDICA</i> 'TUSCARORA'	TUSCARORA CRAPE MYRTLE	18" O.C.
127	HH	<i>HEMEROCALLIS</i> 'HAPPY RETURNS'	HAPPY RETURNS DAYLILY	2' O.C.
131	LS	<i>LEUCANTHEMUM SUPERBUM</i> 'SNOWCAP'	SNOWCAP SHASTA DAISY	2' O.C.
108	PS	<i>PHLOX SUBULATA</i> 'EMERALD BLUE'	EMERALD BLUE CREEPING PHLOX	2' O.C.



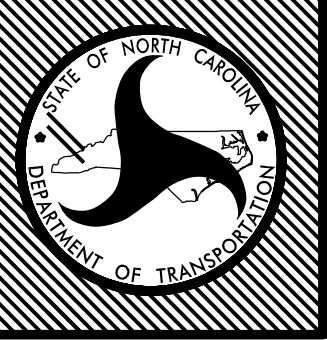
PREU. DESIGNER  
Kyle Cooper

NC 179

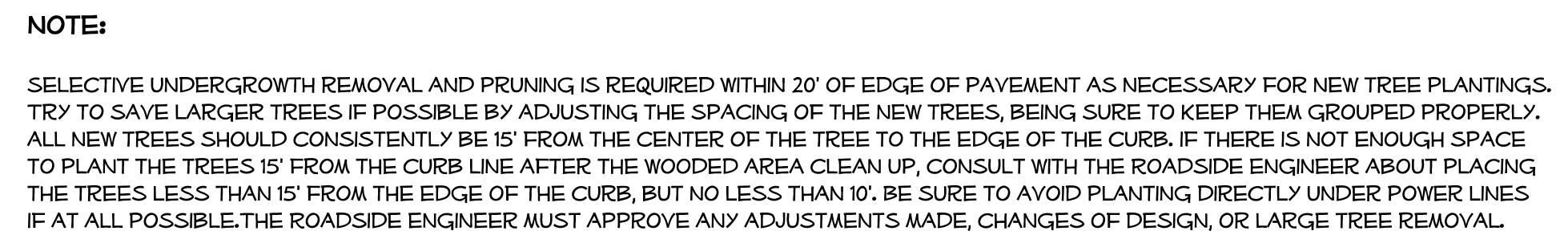
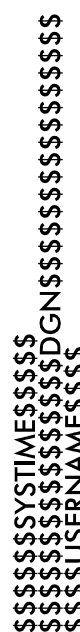
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ENHANCEMENT PLAN

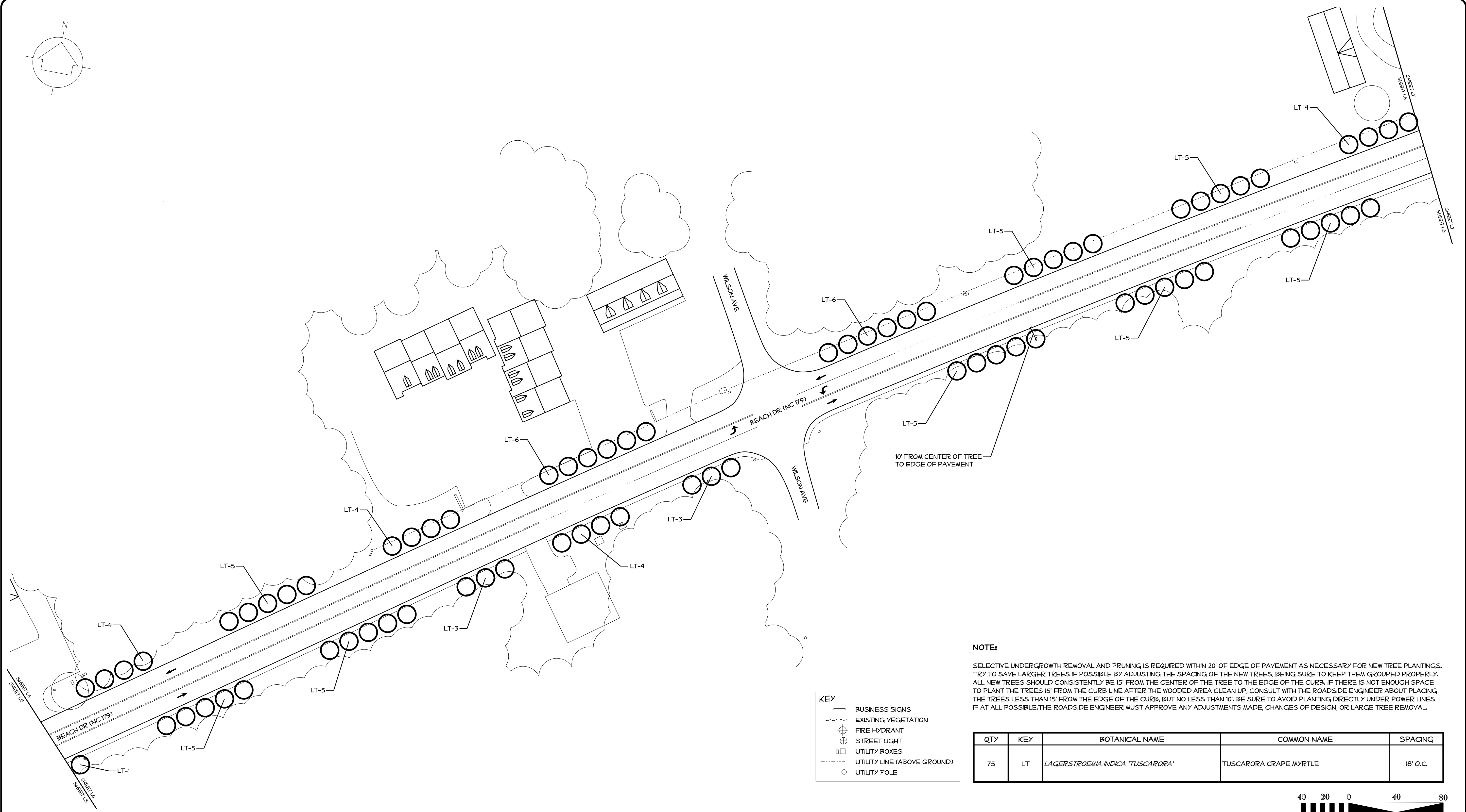
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WBS # 3703.3.29  
FED I.D. # \_\_\_\_\_  
SHEET NO : TOTAL SHEET NO :  
***L-4 10***




REV. DESIGNER  
9  
Kyle Cooper



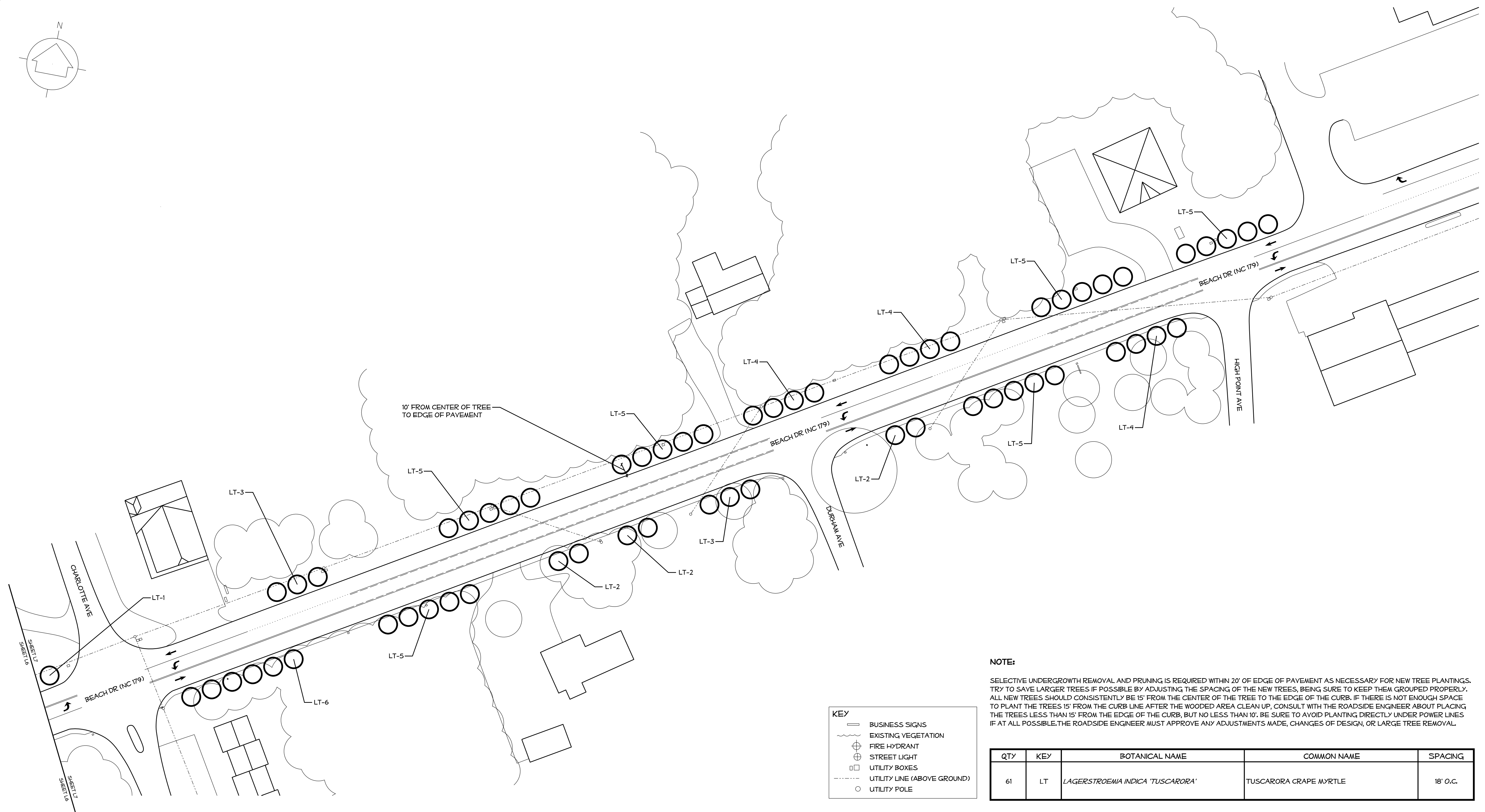
SELECTIVE UNDERGROWTH REMOVAL AND PRUNING IS REQUIRED WITHIN 20' OF EDGE OF PAVEMENT AS NECESSARY FOR NEW TREE PLANTINGS. TRY TO SAVE LARGER TREES IF POSSIBLE BY ADJUSTING THE SPACING OF THE NEW TREES, BEING SURE TO KEEP THEM GROUPED PROPERLY. ALL NEW TREES SHOULD CONSISTENTLY BE 15' FROM THE CENTER OF THE TREE TO THE EDGE OF THE CURB. IF THERE IS NOT ENOUGH SPACE TO PLANT THE TREES 15' FROM THE CURB LINE AFTER THE WOODED AREA CLEAN UP, CONSULT WITH THE ROADSIDE ENGINEER ABOUT PLACING THE TREES LESS THAN 15' FROM THE EDGE OF THE CURB, BUT NO LESS THAN 10'. BE SURE TO AVOID PLANTING DIRECTLY UNDER POWER LINES IF AT ALL POSSIBLE. THE ROADSIDE ENGINEER MUST APPROVE ANY ADJUSTMENTS MADE, CHANGES OF DESIGN, OR LARGE TREE REMOVAL.



REV. DESIGNER  
9  
Kyle Cooper








SELECTIVE UNDERGROWTH REMOVAL AND PRUNING IS REQUIRED WITHIN 20' OF EDGE OF PAVEMENT AS NECESSARY FOR NEW TREE PLANTINGS. TRY TO SAVE LARGER TREES IF POSSIBLE BY ADJUSTING THE SPACING OF THE NEW TREES, BEING SURE TO KEEP THEM GROUPED PROPERLY. ALL NEW TREES SHOULD CONSISTENTLY BE 15' FROM THE CENTER OF THE TREE TO THE EDGE OF THE CURB. IF THERE IS NOT ENOUGH SPACE TO PLANT THE TREES 15' FROM THE CURB LINE AFTER THE WOODED AREA CLEAN UP, CONSULT WITH THE ROADSIDE ENGINEER ABOUT PLACING THE TREES LESS THAN 15' FROM THE EDGE OF THE CURB, BUT NO LESS THAN 10'. BE SURE TO AVOID PLANTING DIRECTLY UNDER POWER LINES IF AT ALL POSSIBLE. THE ROADSIDE ENGINEER MUST APPROVE ANY ADJUSTMENTS MADE, CHANGES OF DESIGN, OR LARGE TREE REMOVAL.

CALABASH TOWN HALL & NC 179  
BRUNSWICK COUNTY  
WBS #: 3703.3.29

PREU. DESIGNER

9

Kyle Cooper



NOTE: UTILITIES SHOULD BE LOCATED PRIOR TO ANY DEMOLITION OR INSTALLATION BEGINNING.

PERSIMMON RD

PERSIMMON RD

TRADERS LN

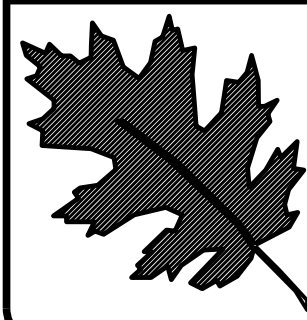
REMOVE EXISTING RAISED PLANTER AND TIMBERS.  
REINSTALL SIGN AT GROUND LEVEL.

REMOVE ALL PLANT MATERIAL WITHIN EXISTING  
PLANT BED, EXCEPT FOR TREE.

MAILBOXES TO REMAIN.

PRUNE/ THIN EXISTING OAK TREE

- KEY
- CLEAN OUT
  - DITCH CENTERLINE
  - DITCH EDGES
  - DRAIN INLET
  - EXISTING VEGETATION
  - FIBER OPTIC (SUB-SURFACE)
  - STREET LIGHT
  - STREET SIGNS
  - UTILITY BOXES
  - UTILITY LINE (ABOVE GROUND)
  - UTILITY POLE



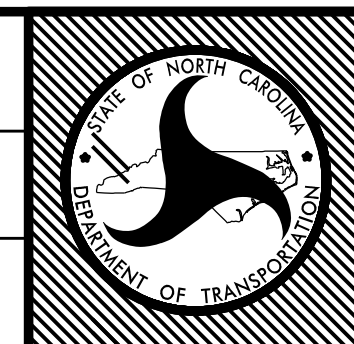
NCDOT - ROADSIDE ENVIRONMENTAL UNIT  
LANDSCAPE DESIGN & DEVELOPMENT  
1557 MAIL SERVICE CENTER RALEIGH NC 27699-1557  
PH: 919-707-2935 FAX: 919-715-2554  
[HTTP://WWW.NCDOT.ORG/DOH/OPERATIONS/DP\\_CHIEF\\_ENG/ROADSIDE/](http://www.ncdot.org/DOH/OPERATIONS/DP_CHIEF_ENG/ROADSIDE/)

CALABASH TOWN HALL & NC 179  
BRUNSWICK COUNTY  
WBS #: 3703.3.29

REV. DESIGNER  
*Kyle Cooper*

SHEET DESCRIPTION:  
PREL. DESIGN DATE: MAY 2015  
CHECKED BY & DATE:  
FINAL DESIGN DATE: SEPT 2015

TOWN HALL PLAN  
DEMOLITION PLAN

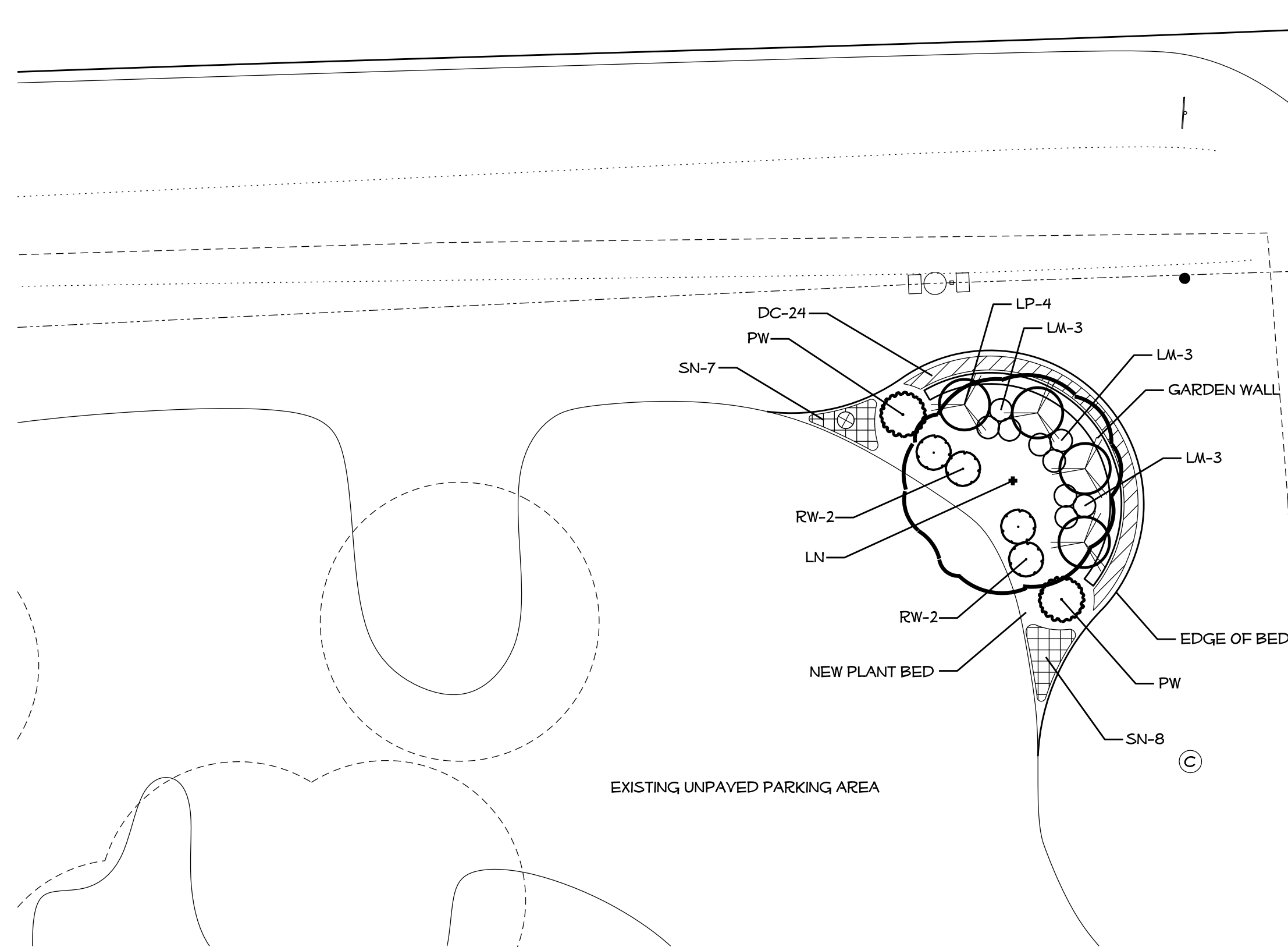


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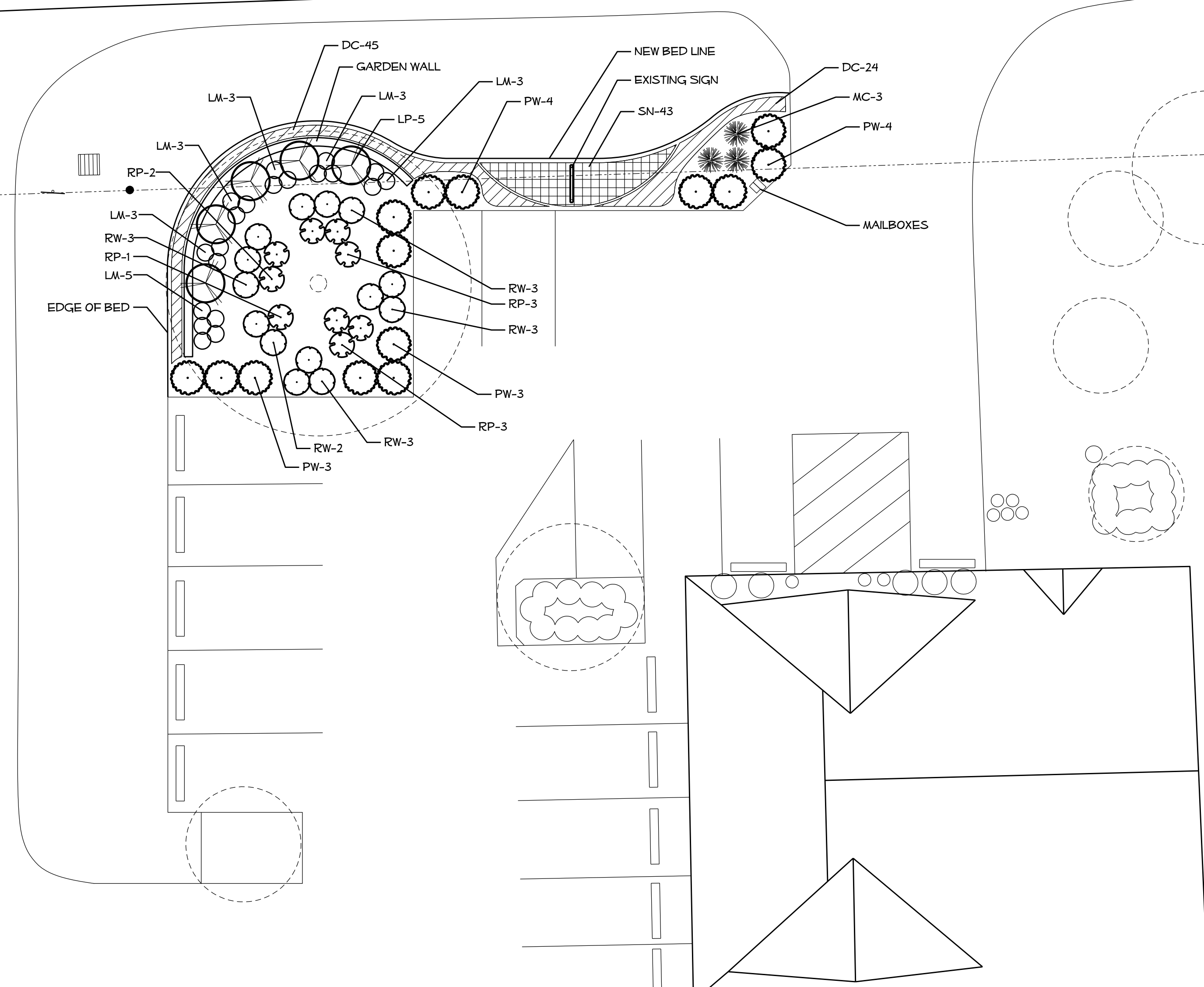




PERSIMMON RD





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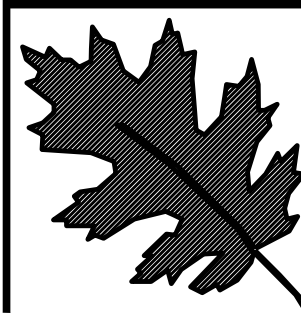


NOTE: UTILITIES SHOULD BE LOCATED PRIOR TO ANY DEMOLITION OR INSTALLATION BEGINNING.

QTY	KEY	BOTANICAL NAME	COMMON NAME	SPACING
1	LN	<i>LAGERSTROEMIA INDICA 'NATCHEZ'</i>	NATCHEZ CRAPE MYRTLE	3 OR 5 STEM
9	LP	<i>LOROPETALUM CHINENSE 'PURPLE PIXIE'</i>	PURPLE PIXIE CHINESE FRINGE FLOWER	AS SHOWN
16	PW	<i>PITTOSPORUM TOBIRA 'WHEELER'S DWARF'</i>	WHEELER'S DWARF JAPANESE PITTOSPORUM	4' O.C.
18	RW	<i>RHODODENDRON 'GUMPO WHITE'</i>	WHITE GUMPO AZALEA	3' O.C.
9	RP	<i>RHODODENDRON 'GUMPO PINK'</i>	PINK GUMPO AZALEA	3' O.C.
93	DC	<i>DELOSPERMA COOPERI</i>	HARDY ICE PLANT	1.5' O.C.
29	LM	<i>LIRIOPE MUSCARI 'PEE DEE GOLD INGOT'</i>	GOLDEN LILY TURF	1.5' O.C.
3	MC	<i>MUHLENBERGIA CAPILLARIS 'WHITE CLOUD'</i>	WHITE MUHLY GRASS	AS SHOWN
58	SN	<i>SALVIA NEMOROSA 'BLUE HILL'</i>	BLUE HILL SALVIA	1.5' O.C.

**KEY**

- CLEAN OUT
- DITCH CENTERLINE
- ..... DITCH EDGES
-  DRAIN INLET
-  EXISTING VEGETATION
- FIBER OPTIC (SUB-SURFACE)
- ⊕ STREET LIGHT
- + STREET SIGNS
- UTILITY BOXES
- UTILITY LINE (ABOVE GROUND)
- UTILITY POLE



**NCDOT - ROADSIDE ENVIRONMENTAL UNIT**  
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CALABASH TOWN HALL & NC 179  
BRUNSWICK COUNTY  
WBS #: 3703.3.29

PREU. DESIGNER

9  
Kyle Cooper

**SHEET DESCRIPTION:**

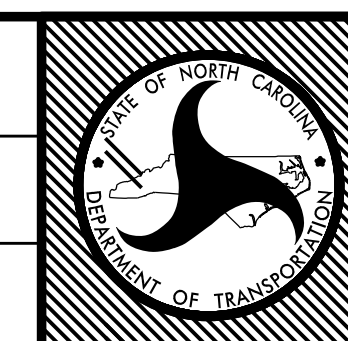
PREL. DESIGN DATE: MAY 2015

CHECKED BY & DATE :

FINAL DESIGN DATE : **SEPT 2015**

## TOWN HALL PLAN

## ENHANCEMENT PLAN



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

WBS # 3703.3.29

FED I.D. #

SHEET NO : TOTAL SHEET NO

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