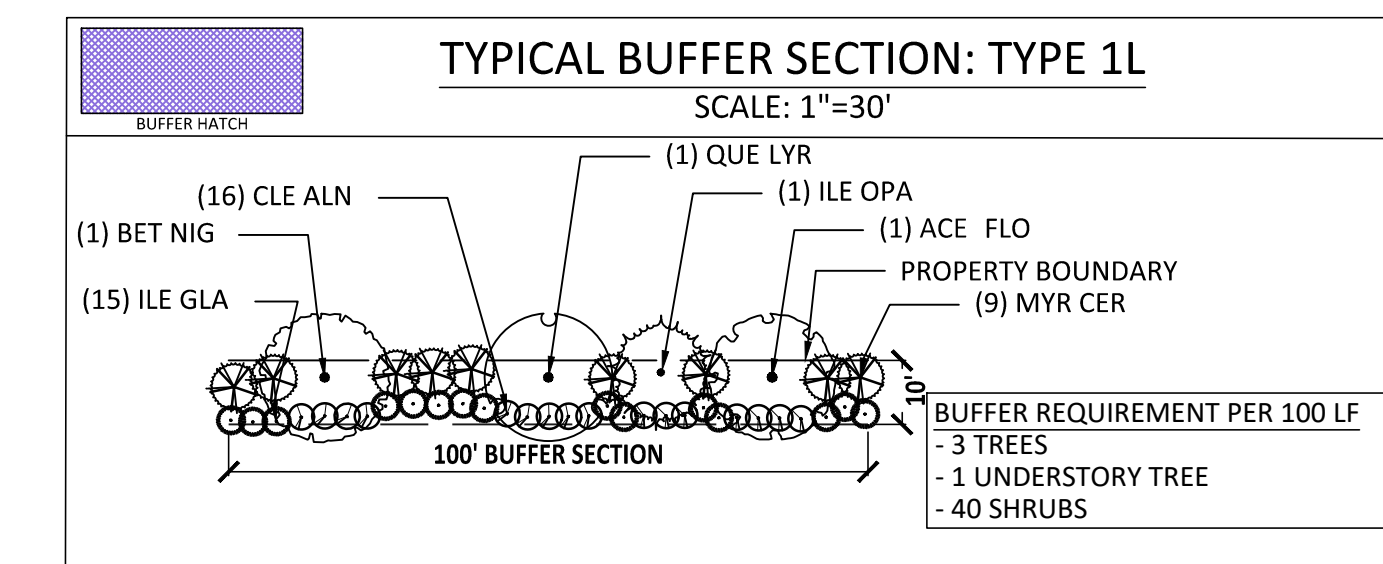


STREETSCAPE BUFFER SCHEDULE LP-101

SYMBOL	CODE	BOTANICAL / COMMON NAME	CAL	CONT	SIZE	QTY	REMARKS
TREES							
	KOE PAN	Koelreuteria paniculata / Golden Rain Tree	2" Cal.	B&B	8' Height Min.	28	Single Straight Leader
	NYS SYL	Nyssa sylvatica / Tupelo	2" Cal.	B&B	8' Height Min.	11	Single Straight Leader
	QUE FAL	Quercus falcata / Southern Red Oak	2" Cal.	B&B	8' Height Min.	24	Single Straight Leader
	QUE NUT	Quercus nuttallii / Nuttall Oak	2" Cal.	B&B	8' Height Min.	24	Single Straight Leader
	ULM NEW	Ulmus americana 'New Harmony' / New Harmony American Elm	2" Cal.	B&B	8' Height Min.	13	Single Straight Leader
UNDERSTORY TREES							
	CER CAN	Cercis canadensis / Eastern Redbud	1.5" Cal.	B&B	8' Height Min.	19	Single Straight Leader
	CHI VIR	Chionanthus virginicus / White Fringetree	1.5" Cal.	B&B	8' Height Min.	17	Single Straight Leader

- NOTES:**
- REPLACEMENT TREES SHOWN IN COLOR.
 - SEE OVERALL LANDSCAPE PLAN FOR BUFFER PLANT QUANTITIES.
 - TOWN OF ROLESVILLE STAFF TO WALK SITE AFTER CLEARING OPERATIONS HAVE FINISHED TO DETERMINE IF EXISTING SITE VEGETATION MEETS BUFFER REQUIREMENTS OR IF SUPPLEMENTAL PLANTINGS ARE NEEDED TO MEET REQUIREMENTS.

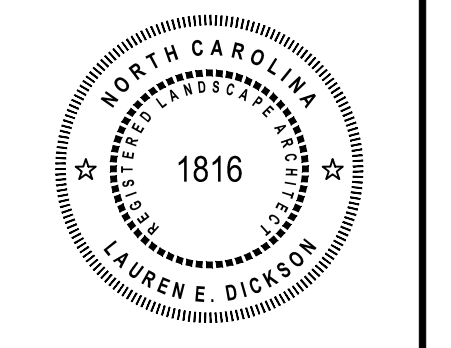
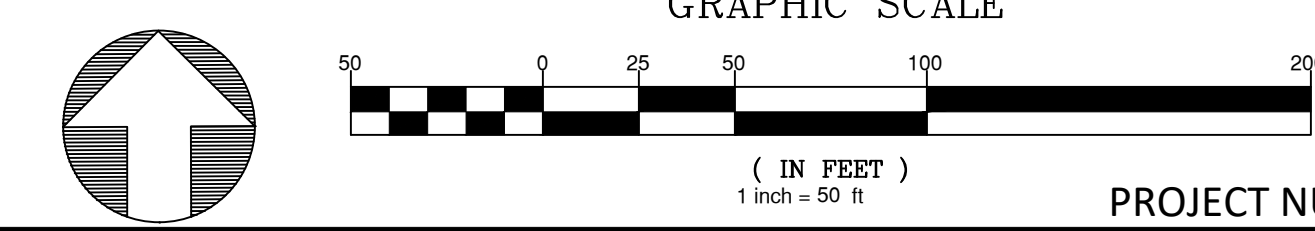


BUFFER PLANT SCHEDULE

CODE	BOTANICAL / COMMON NAME	CAL	CONT	SIZE	REMARKS
TREES					
ACE FLO	Acer floridanum / Southern Sugar Maple	3"	B&B	12' MIN	SINGLE STRAIGHT LEADER
QUE LYR	Quercus lyrata / Overcup Oak	3"	B&B	12' MIN	SINGLE STRAIGHT LEADER
BET NIG	Betula nigra / Riverbirch	3"	B&B	12' MIN	SINGLE STRAIGHT LEADER
UNDERSTORY TREES					
ILE OPA	Ilex opaca 'Tinga' / Tinga American Holly	2"	B&B	8' MIN	SINGLE STRAIGHT LEADER
SHRUBS					
CLE ALN	Clethra alnifolia 'Ruby Spice' / Ruby Spice Clethra	3 GAL		18" MIN	FULLY ROOTED
ILE GLA	Ilex glabra / Inkberry	5 GAL		24" MIN	FULLY ROOTED
MYR CER	Myrica cerifera / Southern Wax Myrtle	5 GAL		24" MIN	FULLY ROOTED

REPLACEMENT TREE PLANT SCHEDULE LP-101

SYMBOL	CODE	BOTANICAL / COMMON NAME	CAL	CONT	SIZE	QTY	REMARKS
MITIGATION TREES							
	ILE SAT	Ilex opaca 'Satyr Hill' / Satyr Hill American Holly	2" Cal.	B&B	8' Height Min.	5	Single Straight Leader
	JUN BUR	Juniperus virginiana 'Burkii' / Burk Eastern Red Cedar	2" Cal.	B&B	8' Height Min.	10	Single Straight Leader
	QUE COC	Quercus coccinea / Scarlet Oak	2" Cal.	B&B	8' Height Min.	1	Single Straight Leader
	QUE VIR	Quercus virginiana / Southern Live Oak	2" Cal.	B&B	8' Height Min.	2	Single Straight Leader



NO.	DATE	REVISION:
1	02/05/26	ADDDING SUBPHASES TO EC AND OFFSITE REVISIONS

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MERRITT RESERVE
 ROLESVILLE RD
 WAKE COUNTY NC 27312

JOB NUMBER:	23-0004
CHECKED BY:	JK
DRAWN BY:	DH/MA/LL
DATE:	12/12/2025

LANDSCAPE PLAN

SHEET NO: **LP-101**



PROJECT NUMBER = CID-25-02

2/16/2025 00:00 Merritt Reserve Property (8/27/2024) Working Drawings/Street/Construction Set/101 Landscape Plan (10/24/2024) 2026-02-05