

Preliminary Subdivision Plan Application

5-52-18



**DEVELOPMENT
SERVICES
DEPARTMENT**

Development Services Customer Service Center | 1 Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | eFax 919-996-1831
Litchford Satellite Office | 8320 - 130 Litchford Road | Raleigh, NC 27601 | 919-996-4200

When submitting plans, please check the appropriate review type and include the Plan Checklist document.

Office Use Only: Transaction #	Project Coordinator	Team Leader D. Stegall
PRELIMINARY APPROVALS		
<input checked="" type="checkbox"/> Subdivision *	<input type="checkbox"/> Conventional Subdivision	<input type="checkbox"/> Compact Development
<input type="checkbox"/> Conservative Subdivision		
*May require City Council approval if in a Metro Park Overlay or Historic Overlay District		
If your project has been through the Due Diligence process, provide the transaction #:		
GENERAL INFORMATION		
Development Name 519 E. Edenton-2 Lot Subdivision		
Proposed Use Single Family		
Property Address(es) 519 E. Edenton St		
Wake County Property Identification Number(s) for each parcel to which these guidelines will apply:		
PIN Recorded Deed 1703-99-2452	PIN Recorded Deed	PIN Recorded Deed
What is your project type?		
<input checked="" type="checkbox"/> Single family	<input type="checkbox"/> Townhouse	<input type="checkbox"/> Subdivision in a non-residential zoning district
<input type="checkbox"/> Other (describe):		
OWNER/DEVELOPER INFORMATION		
Company Name Neal Motaparthi		Owner/Developer Name Neal Motaparthi
Address 105 Cashwell Drive, Goldsboro, NC 27534		
Phone 919-394-2008	Email motaparthineal@gmail.com	Fax
CONSULTANT/CONTACT PERSON FOR PLANS		
Company Name Crumpler Consulting Services, PLLC		Contact Name Josh Crumpler, PE
Address 2308 Ridge Road, Raleigh, NC 27612		
Phone 919-413-1704	Email josh@crumplerconsulting.com	Fax

DEVELOPMENT TYPE AND SITE DATE TABLE (Applicable to all developments)

ZONING INFORMATION

Zoning District(s) **RX-3, OX-3**

If more than one district, provide the acreage of each: **OX-3 0.4AC; RX-3 0.148AC**

Overlay District? Yes No

Inside City Limits? Yes No

OSD (Conditional Use District) Case # Z-

COA (Certificate of Appropriateness) Case #

BOA (Board of Adjustment) Case # A-

STORMWATER INFORMATION

Existing Impervious Surface	0/0	acres/sf	Flood Hazard Area	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Proposed Impervious Surface	0/0	acres/sf	Neuse River Buffer	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
			Wetlands	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

If in a Flood Hazard Area, provide the following:

Alluvial Soils Flood Study FEMA Map Panel #

NUMBER OF LOTS AND DENSITY

Total # of Townhouse Lots: Detached **0** Attached **0**

Total # of Single Family Lots **2** Total # of All Lots **2**

Overall Unit(s)/Acre Densities Per Zoning Districts **10.75**

Total # of Open Space and/or Common Area Lots **0**

SIGNATURE BLOCK (Applicable to all developments)

In filing this plan as the property owner(s), I/we do hereby agree and firmly bind ourselves, my/our heirs, executors, administrators, successors and assigns jointly and severally to construct all improvements and make all dedications as shown on this proposed subdivision plan as approved by the City.

I hereby designate **Josh Crumpler** to serve as my agent regarding this application, to receive and respond to administrative comments, to resubmit plans on my behalf, and to represent me in any public meeting regarding this application.

I/we have read, acknowledge, and affirm that this project is conforming to all application requirements applicable with the proposed development use.

Real Motorsports 9-26-18
 Signature Date

 Signature Date



SUBDIVISION PLANS FOR 519 E. EDENTON-2 LOT SUBDIVISION 519 E. EDENTON STREET RALEIGH, NORTH CAROLINA

CRUMPLER
Consulting Services, PLLC
2308 Ridge Road
Raleigh, North Carolina 27612
Ph: 919-413-1704
P-1533



PRELIMINARY PLANS
NOT FOR CONSTRUCTION

Preliminary Subdivision Plan Application

Development Services Customer Service Center | Exchange Plaza, Suite 400 | Raleigh, NC 27601 | 919-996-2495 | tdd: 919-996-1831
Lickfield Satellite Office | 4301 - 130 Lickford Road | Raleigh, NC 27601 | 919-996-4200

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Proposed Use: Single Family		
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Wake County Property Identification Number(s) for each parcel to which these guidelines will apply:		
PIN Recorded Deed 1709-99-3062	PIN Recorded Deed	PIN Recorded Deed
What is your project type?		
<input checked="" type="checkbox"/> Single family <input type="checkbox"/> Townhouse <input type="checkbox"/> Subdivision in a non-residential zoning district <input type="checkbox"/> Other (describe):		
OWNER/DEVELOPER INFORMATION		
Company Name: Neal Motaparthi		Owner/Developer Name: Neal Motaparthi
Address: 105 Cashwell Drive, Goldsboro, NC 27534		
Phone: 919-394-2008	Email: motaparthineal@gmail.com	Fax:
CONSULTANT/CONTACT PERSON FOR PLANS		
Company Name: Crumpler Consulting Services, PLLC		Contact Name: Josh Crumpler, PE
Address: 2308 Ridge Road, Raleigh, NC 27612		
Phone: 919-413-1704	Email: josh@crumplerconsulting.com	Fax:

PAGE 1 OF 3 WWW.RALEIGHNC.GOV REVISION 03.11.16

DEVELOPMENT TYPE AND SITE DATE TABLE (Applicable to all developments)

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CDA (Certificate of Appropriateness) Case #

BOA (Board of Adjustment) Case # A:

STORMWATER INFORMATION

Existing Impervious Surface: 0.0 acres/ft Flood Hazard Area: Yes No

Proposed Impervious Surface: 0.0 acres/ft Neuse River Buffer: Yes No

Wetlands: Yes No

If in a Flood Hazard Area, provide the following:
Alluvial Soils: Flood Study: FEMA Map Panel #:

NUMBER OF LOTS AND DENSITY

Total # of Townhouse Lots: Detached 0 Attached 0

Total # of Single Family Lots: 2 Total # of All Lots: 2

Overall Unit(s)/Acre Densities Per Zoning Districts: 10.75

Total # of Open Space and/or Common Area Lots: 0

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In filing this plan as the property owner(s), I/we do hereby agree and firmly bind ourselves, my/our heirs, executors, administrators, successors and assigns jointly and severally to construct all improvements and make all dedications as shown on this proposed subdivision plan as approved by the City.

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If we have read, acknowledge, and affirm that this project is conforming to all application requirements applicable with the proposed development use.

Neal Motaparthi Date: 9-26-18

Signature Date

PAGE 2 OF 3 WWW.RALEIGHNC.GOV REVISION 03.11.16

PREPARED FOR:
NEAL MOTAPARTHY
105 CASHWELL DRIVE
GOLDSBORO, NORTH CAROLINA 27534

PREPARED BY:
CRUMPLER
Consulting Services, PLLC
2308 Ridge Road
Raleigh, North Carolina 27612
Ph. 919-413-1704
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SITE EXEMPTION NOTES:

-THE SITE WILL BE CONFORMING TO THE EXEMPTION OF TREE CONSERVATION REQUIREMENTS THROUGH THE CITY OF RALEIGH'S UNIFIED DEVELOPMENT CODE SECTION 9.1.2 FOR PARCELS LESS THAN 2 ACRES IN SIZE.

-PER SECTION 9.2.2.A.2.B.I SUBJECT TO 4.A.OF THE PART 10A RALEIGH UNIFIED DEVELOPMENT ORDINANCE, THESE LOTS ARE EXEMPT FROM ACTIVE STORMWATER MEASURES AND SUBJECT TO FURTHER REVIEW UPON PLACEMENT OF IMPERVIOUS SURFACE AREAS.

SHEET	DESCRIPTION
C-1	COVER
C-2	EXISTING CONDITIONS
C-3	PROPOSED SUBDIVISION PLAN
C-4	PROPOSED UTILITY PLAN
C-5	PROPOSED LANDSCAPING PLAN
D-1	DETAILS

ALL CONSTRUCTION TO BE IN ACCORDANCE WITH ALL CITY OF RALEIGH STANDARDS AND SPECIFICATIONS.



NORTH CAROLINA
ONE-CALL CENTER
1-800-632-4949

DATE	DESCRIPTION	REV.
	COVER	

519 E. EDENTON-TWO LOT SUBDIVISION
519 E. EDENTON STREET
RALEIGH, NORTH CAROLINA

PROJECT NO.:	18002
DRAWN BY:	JAC
CHECKED BY:	JAC
DATE:	09/28/18
SCALE:	NO SCALE

PLOTTED: 04 Oct 2018, 8:15pm, jcrumpler
CAD FILE: D:\CADD\Projects\2018\18002_Motaparthi Edenton\Bases\ LAYOUT\ Cover

PLOTTED: 04-Oct-2018 08:18pm jcrumpler

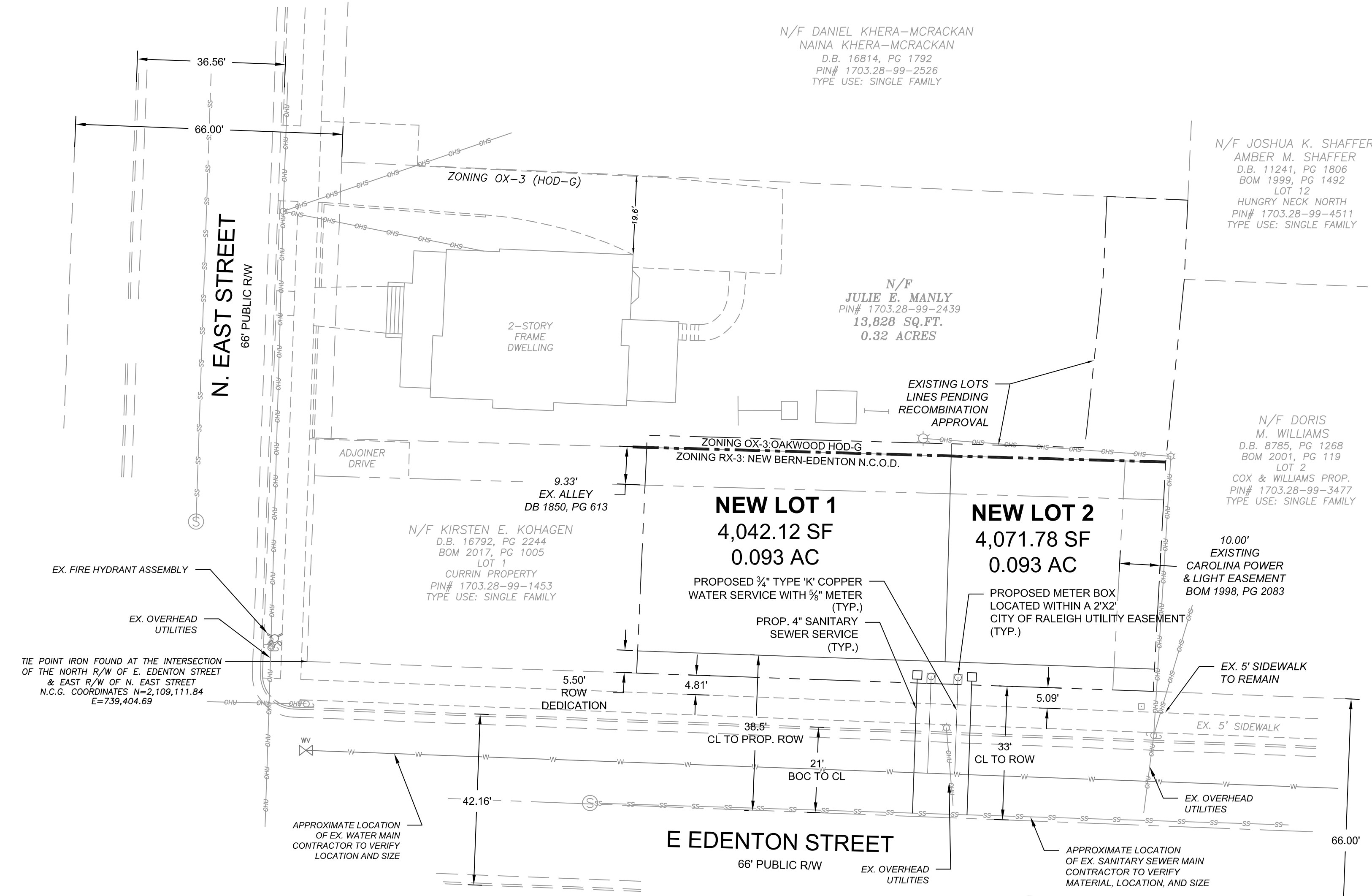
CAD FILE: D:\C39\Projects\2018\1802\Motoparty Edenton\Bases\ LAYOUT Utility Plan

LEGEND

---	EXISTING PROPERTY LINE
---	EXISTING ABUTTING PROPERTY LINE
---	EXISTING RIGHT-OF-WAY
---	EXISTING OVERHEAD POWER LINE
---	EXISTING ABUTTING PROPERTY LINE
---	EXISTING EDGE OF PAVEMENT
---	EXISTING SANITARY SEWER
---	EXISTING SANITARY SEWER
---	EXISTING PAINT STRIPING
---	PROPOSED CITY OF RALEIGH GENERAL UTILITY EASEMENT
---	PROPOSED LOT LINE
SS	PROPOSED SANITARY SEWER SERVICE
---	PROPOSED WATER SERVICE

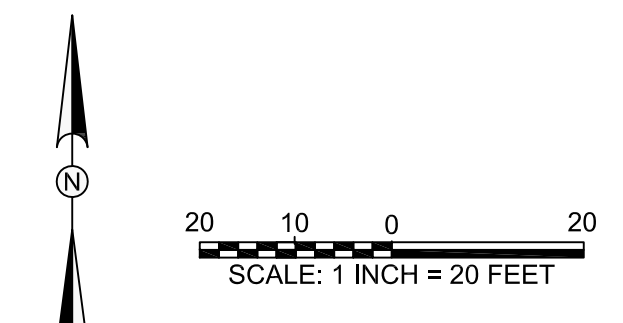
CITY OF RALEIGH UTILITY NOTES

- ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT EDITION)
- UTILITY SEPARATION REQUIREMENTS:
 - A DISTANCE OF 100' SHALL BE MAINTAINED BETWEEN SANITARY SEWER & ANY PRIVATE OR PUBLIC WATER SUPPLY SOURCE SUCH AS AN IMPOUNDED RESERVOIR USED AS A SOURCE OF DRINKING WATER. IF ADEQUATE LATERAL SEPARATION CANNOT BE ACHIEVED, FERROUS SANITARY SEWER PIPE SHALL BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS. HOWEVER, THE MINIMUM SEPARATION SHALL NOT BE LESS THAN 25' FROM A PRIVATE WELL OR 50' FROM A PUBLIC WELL.
 - WHEN INSTALLING WATER & R/S SEWER MAINS, THE HORIZONTAL SEPARATION BETWEEN UTILITIES SHALL BE 10'. IF THIS SEPARATION CANNOT BE MAINTAINED DUE TO EXISTING CONDITIONS, THE VARIATION ALLOWED IS THE WATER MAIN IN A SEPARATE TRENCH WITH THE ELEVATION OF THE WATER MAIN AT LEAST 18" ABOVE THE TOP OF THE SEWER & MUST BE APPROVED BY THE PUBLIC UTILITIES DIRECTOR. ALL DISTANCES ARE MEASURED FROM OUTSIDE DIAMETER TO OUTSIDE DIAMETER.
 - WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATERMAIN, DIP MATERIALS OR STEEL ENCASMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS.
 - 5.0' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER & STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER.
 - MAINTAIN 18" MIN. VERTICAL SEPARATION AT ALL WATERMAIN & RCP STORM DRAIN CROSSINGS; MAINTAIN 24" MIN. VERTICAL SEPARATION AT ALL SANITARY SEWER & RCP STORM DRAIN CROSSINGS. WHERE ADEQUATE SEPARATIONS CANNOT BE ACHIEVED, SPECIFY DIP MATERIALS & A CONCRETE CRADLE HAVING 6" MIN. CLEARANCE (PER CORPUD DETAILS W-41 & S-49)
 - ALL OTHER UNDERGROUND UTILITIES SHALL CROSS WATER & SEWER FACILITIES WITH 18" MIN. VERTICAL SEPARATION REQUIRED.
- ANY NECESSARY FIELD REVISIONS ARE SUBJECT TO REVIEW & APPROVAL OF AN AMENDED PLAN &/OR PROFILE BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT PRIOR TO CONSTRUCTION.
- CONTRACTOR SHALL MAINTAIN CONTINUOUS WATER & SEWER SERVICE TO EXISTING RESIDENCES & BUSINESSES THROUGHOUT CONSTRUCTION OF PROJECT. ANY NECESSARY SERVICE INTERRUPTIONS SHALL BE PRECEDED BY A 24 HOUR ADVANCE NOTICE TO THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT.
- 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS.
- ABANDON AND REMOVE EXISTING WATER AND SEWER SERVICES NOT BEING USED IN REDEVELOPMENT OF SITE AS DIRECTED BY THE CITY OF RALEIGH PUBLIC UTILITIES DEPARTMENT. THIS INCLUDES ABANDONING TAP AT MAIN & REMOVAL OF SERVICE FROM ROW OR EASEMENT PER CORPUD HANDBOOK PROCEDURE.
- INSTALL 3/4" COPPER WATER SERVICES WITH METERS LOCATED AT ROW OR WITHIN A 2'X2' WATERLINE EASEMENT IMMEDIATELY ADJACENT. NOTE: IT IS THE APPLICANT'S RESPONSIBILITY TO PROPERLY SIZE THE WATER SERVICE FOR EACH CONNECTION TO PROVIDE ADEQUATE FLOW & PRESSURE.
- INSTALL 4" PVC SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED EVERY 75 LINEAR FEET MAXIMUM.
- PRESSURE REDUCING VALVES ARE REQUIRED ON ALL WATER SERVICES EXCEEDING 80 PSI; BACKWATER VALVES ARE REQUIRED ON ALL SANITARY SEWER SERVICES HAVING BUILDING DRAINS LOWER THAN 1.0' ABOVE THE NEXT UPSTREAM MANHOLE.
- ALL ENVIRONMENTAL PERMITS APPLICABLE TO THE PROJECT MUST BE OBTAINED FROM NCDWQ, USACE &/OR FEMA FOR ANY RIPARIAN BUFFER, WETLAND &/OR FLOODPLAIN IMPACTS (RESPECTIVELY) PRIOR TO CONSTRUCTION.
- NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO CONSTRUCTION.
- GREASE INTERCEPTOR / OIL WATER SEPARATOR SIZING CALCULATIONS & INSTALLATION SPECIFICATIONS SHALL BE APPROVED BY THE CORPUD FOG PROGRAM COORDINATOR PRIOR TO ISSUANCE OF A BUILDING PERMIT. CONTACT TIM BEASLEY AT (919) 996-2334 OR timothy.beasley@raleighnc.gov FOR MORE INFORMATION.
- CROSS-CONNECTION CONTROL PROTECTION DEVICES ARE REQUIRED BASED ON DEGREE OF HEALTH HAZARD INVOLVED AS LISTED IN APPENDIX-B OF THE RULES GOVERNING PUBLIC WATER SYSTEMS IN NORTH CAROLINA. THESE GUIDELINES ARE THE MINIMUM REQUIREMENTS. THE DEVICES SHALL MEET AMERICAN SOCIETY OF SANITARY ENGINEERING (ASSE) STANDARDS OR BE ON THE UNIVERSITY OF SOUTHERN CALIFORNIA APPROVAL LIST. THE DEVICES SHALL BE INSTALLED AND TESTED (BOTH INITIAL AND PERIODIC TESTING THEREAFTER) IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS OR THE LOCAL CROSS-CONNECTION CONTROL PROGRAM, WHICHEVER IS MORE STRINGENT. CONTACT JOANIE HARTLEY AT (919) 996-5923 OR joanie.hartley@raleighnc.gov FOR MORE INFORMATION.
- NEW WATER AND SEWER SERVICES SHALL BE INSTALLED BY OPEN CUT PER CITY OF RALEIGH STANDARDS.



- NOTES**
- BOUNDARY SURVEY PROVIDED BY TURNING POINT SURVEYING, PLLC, DATED 10-16-2017.
 - PROPERTY IS LOCATED IN ZONES X (AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE AND FUTURE 1% ANNUAL CHANCE FLOODPLAIN) BASED ON THE FEMA MAP NUMBER 3720170300J DATED MAY 2, 2006.
 - NO ONSITE STREAMS OR WETLANDS HAVE BEEN IDENTIFIED WITHIN THE PROJECT OR PARCEL AS SHOWN.
 - THIS DRAWING IS NOT FOR RECORDATION.
 - EXISTING DRIVEWAY WILL BE ABANDONED AND REPLACED WITH STANDARD CITY OF RALEIGH CURB AND GUTTER. NEW DRIVEWAYS WILL CONFIRM TO CITY OF RALEIGH STANDARDS AND SPECIFICATIONS.
 - SOLID WASTE TO BE HANDLED BY ROLL OUT TRASH CANS FOR EACH LOT.

- FIRE PROTECTION NOTES:**
- ALL PORTION OF THE EXTERIOR WALL OF THE FIRST FLOOR OF BUILDING SHALL BE LOCATED WITHIN 150 FEET OF FIRE APPARATUS LOCATED WITHIN ROADWAY.
 - FIRE FLOW ANALYSIS MUST BE PROVEN PRIOR TO ISSUANCE OF BUILDING PERMITS.
 - FIRE HYDRANTS SHALL BE NO MORE THAN 400' FROM A BUILDING OR HOUSE AS HOW THE FIRE HOSE LAYS.



PRELIMINARY PLANS
NOT FOR CONSTRUCTION

DATE	DESCRIPTION	REV.

PROPOSED UTILITY PLAN
519 E. EDENTON-TWO LOT SUBDIVISION
 519 E. EDENTON STREET
 RALEIGH, NORTH CAROLINA

PROJECT NO.:	18002
DRAWN BY:	JAC
CHECKED BY:	JAC
DATE:	09/28/18
SCALE:	1" = 20'

CRUMPLER
 Consulting Services, PLLC
 2308 Ridge Road
 Raleigh, North Carolina 27612
 Ph: 919-311-1704
 P-1533

LEGEND	
---	EXISTING PROPERTY LINE
---	EXISTING ABUTTING PROPERTY LINE
---	EXISTING RIGHT-OF-WAY
---	EXISTING OVERHEAD POWER LINE
---	EXISTING ABUTTING PROPERTY LINE
---	EXISTING EDGE OF PAVEMENT
---	EXISTING SANITARY SEWER
---	EXISTING SANITARY SEWER
---	EXISTING PAINT STRIPING
---	PROPOSED CITY OF RALEIGH GENERAL UTILITY EASEMENT
---	PROPOSED LOT LINE

LANDSCAPING NOTES

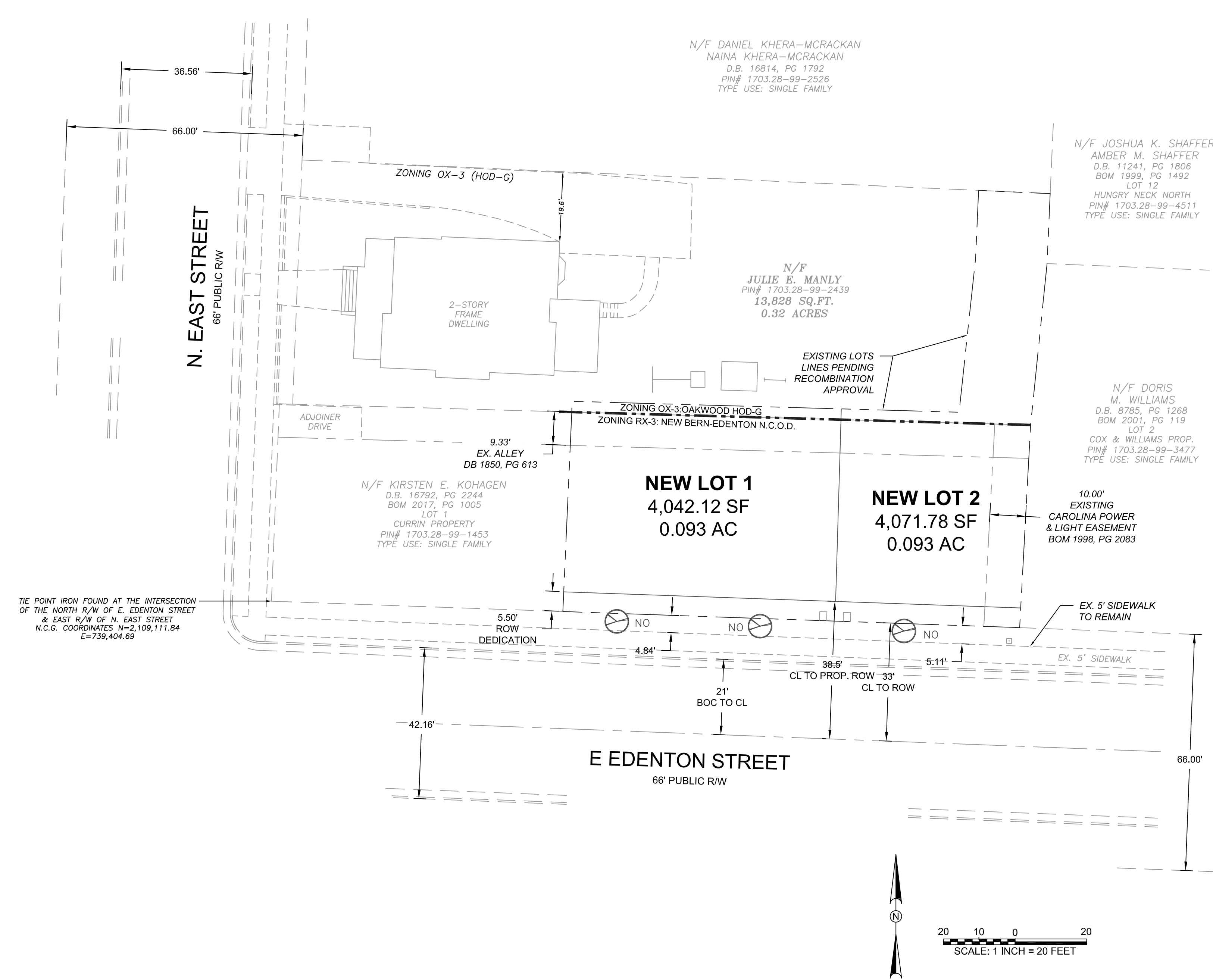
- STREET TREE PLANTINGS SHALL ADHERE TO THE CITY OF RALEIGH TREE MANUAL.
- ALL DISTURBED AREAS NOT OCCUPIED BY STRUCTURES, PAVING OR PLANTINGS SHALL BE SEEDED AND WATERED.
- SEE DETAIL SHEETS FOR SEEDING SCHEDULE.
- ALL TREE PLANTINGS SHALL BE MULCHED TO A DEPTH OF 3". KEEP MULCH 3" FROM ROOT FLARE AND DO NOT CONTACT STEM.
- A MINIMUM OF FOUR INDIVIDUAL SOIL SAMPLES SHALL BE TAKEN THROUGHOUT THE SITE FOR OVERALL SOIL ANALYSIS.
- MINIMUM TOPSOIL DEPTH SHALL BE 4" IN LAWN AREAS AND 12" IN LANDSCAPED AREAS. CONTRACTOR TO UTILIZE ALL ONSITE TOPSOIL. CONTRACTOR SHALL SUPPLY ADDITIONAL TOPSOIL AT NO ADDITIONAL COST TO OWNER IF EXISTING TOPSOIL IS NOT SUFFICIENT TO MEET THE NEEDS OF THIS PROJECT.
- ALL PLANTING AREAS TO RECEIVE 1 CY OF SOIL CONDITIONER FOR EACH 75 SF OF PLANT BED AREA. ACCEPTABLE SOIL CONDITIONERS SHALL BE PULVERIZED PINE BARK, PEAT MOSS OR SHREDDED/COMPOSTED LEAVES.
- CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING UTILITIES BEFORE BEGINNING OF GRADING AND LANDSCAPE INSTALLATION.
- CONTRACTOR TO VERIFY QUANTITIES OF PLANTINGS AS SHOWN. PLANTINGS INDICATED ON PLANS SHALL PREVAIL OVER QUANTITIES INDICATED IN PLANT LIST IF DISCREPANCIES ARISE.
- ALL PLANTS ARE TO BE THOROUGHLY "WATERED IN" THE SAME DAY AS PLANTED.
- THE PLANT HOLE WIDTH SHALL BE A MINIMUM THREE TIMES THE DIAMETER OF THE ROOT BALL.
- COMPLETELY REMOVE TOP HALF OF BURLAP, LACING AND WIRE BASKET AND DISCARD FROM HOLE BEFORE BACKFILLING AROUND BALL IS COMPLETED.
- ALL TREES, WHEN PLANTED, SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AS TO THE GRADING PLAN.
- LANDSCAPING SHOWN MEETS REQUIREMENTS.
- ALL ADDITIONAL LANDSCAPING SHALL BE PER OWNER.
- ALL LANDSCAPING SHALL BE GUARANTEED FOR ONE (1) YEAR AFTER FINAL ACCEPTANCE. ANY PLANTINGS NEEDING REPLACEMENT WILL BE GUARANTEED FROM THE TIME OF REPLACEMENT IF AFTER FINAL ACCEPTANCE.

TREE CONSERVATION AND LANDSCAPING NOTES:

- THIS SITE IS LESS THAN 2 ACRES AND EXEMPT OF CITY OF RALEIGH UNIFIED DEVELOPMENT ORDINANCE SECTION 9.1.2.TREE CONSERVATION APPLICABILITY.
- THE TREE IMPACT PERMIT IS REQUIRED WITH BUILDING PERMIT TO PLANT TREES IN THE PUBLIC RIGHT-OF-WAY.

NOTES

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TIE POINT IRON FOUND AT THE INTERSECTION OF THE NORTH R/W OF E. EDENTON STREET & EAST R/W OF N. EAST STREET
N.C.G. COORDINATES: N=2,109,111.84 E=739,404.69

NOTES:

- CONTRACTOR IS RESPONSIBLE FOR ADEQUATE DRAINAGE OF ALL PLANTING PITS (POSITIVE DRAINAGE AWAY FROM PIT).
- ADHERE TO STANDARDS IN THE CITY TREE MANUAL.
- STREET TREES MUST BE 3" CALIPER AT INSTALLATION WITH A 5' MINIMUM FIRST BRANCH HEIGHT.
- PLANTING SEASON: OCTOBER - APRIL.
- A TREE IMPACT PERMIT IS REQUIRED.
- ELECTRICAL OUTLETS AND OTHER UTILITIES ARE PROHIBITED IN THE PLANTING AREA IMMEDIATELY SURROUNDING THE TREE.

CONTACT INFORMATION:
CITY OF RALEIGH PARKS, RECREATION AND CULTURAL RESOURCES DEPARTMENT URBAN FORESTER, TREES@RALEIGH.GOV WWW.RALEIGH.NC.GOV

CITY OF RALEIGH
PARKS, RECREATION AND CULTURAL RESOURCES DEPT
REVISION: 04/18/18
DATE: 04/18/18
PROJECT: 18002
SHEET: 5 OF 20
PRCR-03

LANDSCAPING REQUIREMENTS
E. EDENTON STREET (AVENUE 4 LANE, PARALLEL PARKING STREETSCAPE-SEC. 8.4.6.A)
REQUIREMENT: 1 SHADE TREE PER 40LF=127LF/40LF=3 TREES
PROVIDED: 3 STREET TREES

KEY	QUA.	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	ROOT	CALIPER
NO	3	SHADE TREES QUERCUS NUTTALLII	NUTTALL OAK	10'		B&B	3"

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Consulting Services, PLLC
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DATE	DESCRIPTION	REV.

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519 E. EDENTON STREET
RALEIGH, NORTH CAROLINA

PROJECT NO.: 18002
DRAWN BY: JAC
CHECKED BY: JAC
DATE: 09/28/18
SCALE: 1" = 20'

C-5
5 of 6