

Administrative Approval Action

Case File / Name: SUB-S-13-2019 DSLC - Long Acres - 2 Lot Subdiv City of Raleigh
Development Services Department
One Exchange Plaza
Raleigh, NC 27602
(919) 996-2492
currentplanning@raleighnc.gov
www.raleighnc.gov

LOCATION: The site is located on the south side of Lansing Street and west side of Lamont

Street. The site is addressed at 400 Lamont St, which is inside City limits.

REQUEST: Subdivision of a 0.27-acre tract zoned R-10 into two lots for detached homes. Lot 1

will be approx. 6,826 sq ft/0.157 acres and has an existing detached home to remain. Lot 2 will be 4,313 sq ft/0.10 acres. Note Lamont Street has been

designated the primary street for this subdivision.

DESIGN

ADJUSTMENT(S)/

ALTERNATES, ETC: N/A

FINDINGS: City Administration finds that this request, with the below conditions of

approval being met, conforms to the Unified Development Ordinance. This approval is based on a preliminary plan dated June 21, 2019 by Crumpler

Consulting Services.

CONDITIONS OF APPROVAL and NEXT STEPS:

This document must be applied to the second sheet of all future submittals except for final plats. This is a preliminary plan and as such no permits have been issued with this approval. To obtain permits and/or completion of the project, the following steps are required:

☑ **RECORDED MAP(S)** - Submit plat to record new property lines, easements, tree conservation areas, etc.). Plats may be submitted for review when the Site Permitting Review plans, if required, have been deemed ready for mylar signature.

The following items must be approved prior to recording the plat:

Engineering

- 1. The required right of way for proposed and/or existing streets shall be dedicated to the City of Raleigh and shown on the map approved for recordation.
- 2. A fee-in-lieu for 6-ft sidewalks along the frontage on both Lansing Street and Lamont Street is paid to the City of Raleigh (UDO 8.1.10).
- 3. A 5' general utility easement and associated deed of easement shall be approved by the City and the location of the easement shall be shown on the map approved for recordation. The deed of easement shall be recorded at Wake County Register of Deeds within one day of recordation of the recorded plat. A recorded copy of these documents must be provided to the Development Services Department within one day from authorization of lot recordation. If recorded copies of the documents are not provided, further recordings and building permit issuance will be withheld.
- 4. A public infrastructure surety is provided to the City of Raleigh Development Services Development Engineering program (UDO 8.1.3).
- 5. The required slope easement for proposed and/or existing streets shall be dedicated to the City of Raleigh and be shown on the map approved for recordation.



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☑ <u>BUILDING PERMITS</u> - For buildings and structures shown on the approved plans. Commercial building permit plans must include the signed, approved Site Permitting Review plans attached, if applicable. Permit sets may be reviewed prior to the recordation of required plats, but cannot be approved.

The following items must be approved prior to the issuance of building permits:

Stormwater

- 1. These lots are exempt per UDO Section 9.2.2.A.2.b.i as a residential subdivision of one acre or less approved after May 1, 2001, but are subject to impervious limitations of subsection A.4 and subject to further review upon placement of impervious surface areas.
- 2. Impervious restrictions for each lot must be recorded on a plat prior to building permit issuance.

Urban Forestry

 A tree impact permit must be obtained for the approved streetscape tree installation in the right of way. This development proposes 2 (shade) street trees along Lansing St. and 6 (understory) street trees along Lamont St.

EXPIRATION DATES: If significant construction has not taken place on a project after preliminary subdivision approval, that approval may "sunset" and be declared void, requiring re-approval before permits may be issued. To avoid allowing this preliminary approval to "sunset", the following must take place by the following dates:

3-Year Sunset Date: May 20, 2023

Record at least ½ of the land area approved.

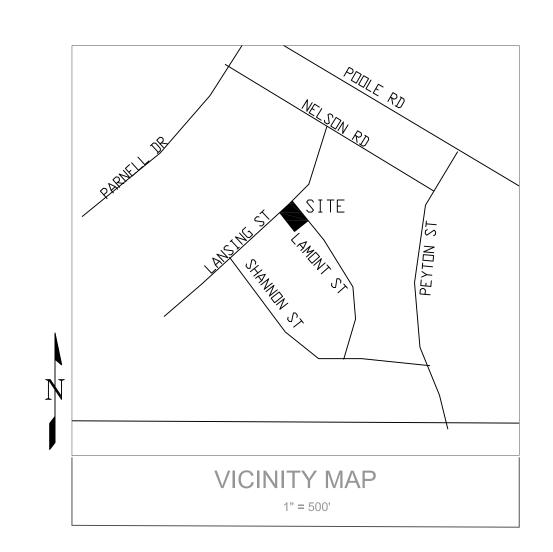
5-Year Sunset Date: May 20, 2025

Record entire subdivision.

I hereby certify this administrative decision.

Signed: Alusia Bailsy (aylar Date: 08/21/2019 Development Services Dir/Designee

Staff Coordinator: Ryan Boivin



Preliminary Subdivision

If your project has been through the Due Diligence process, provide the transaction # Property Address(es) 400 Lamont Street Wake County Property Identification Number(s) for each parcel to which these guidelines will apply: Company Name John Schlimme Company Name Crumpler Consulting Services, PLLC | Contact Name Josh Crumpler, PE Address 2308 Ridge Road, Raleigh, NC 27612 Email josh@crumplerconsulting.com | Fax WWW.RALEIGHNC.GOV DEVELOPMENT TYPE AND SITE DATE TABLE (Applicable to all developments) Zoning District(s) R-10 If more than one district, provide the acreage of each Overlay District? Yes No Inside City Limits? Yes No CUD (Conditional Use District) Case # Z-COA (Certificate of Appropriateness) Case BOA (Board of Adjustment) Case # A-STORMWATER INFORMATION Proposed Impervious Surface 0/0 Yes If in a Flood Hazard Area, provide the following NUMBER OF LOTS AND DENSITY Total # of Single Family Lots 2 Overall Unit(s)/Acre Densities Per Zoning Districts 7.81 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 **REVISION 03.11.16** WWW.RALEIGHNC.GOV

SUBDIVISION PLANS

FOR

LONG ACRES-2 LOT SUBDIVISION

400 LAMONT STREET RALEIGH, NORTH CAROLINA

CITY OF RALEIGH FILE: S-03-2019 CITY OF RALEIGH TRANSACTION #: 590786

PREPARED FOR:

JOHN SCHLIMME

705 E. EDENTON STREET

RALEIGH, NORTH CAROLINA 27601

PREPARED BY:

CRUMPLER

Consulting Services, PLLC

2308 Ridge Road
Raleigh, North Carolina 27612
Ph. 919-413-1704

TON

- 1. BOUNDARY AND EXISTING CONDITIONS SURVEY PROVIDED BY SULLIVAN
- PROPERTY IS LOCATED IN ZONES X (AREA DETERMINED TO BE OUTSIDE THE O.2% ANNUAL CHANCE AND FUTURE 1% ANNUAL CHANCE FLOODPLAIN) BASED ON THE FEMA MAP NUMBER 3720171300J DATED MAY 2, 2006.
- 3. NO ONSITE STREAMS OR WETLANDS HAVE BEEN IDENTIFIED WITHIN THE PROJECT OR PARCEL AS SHOWN.
- 4. THIS DRAWING IS NOT FOR RECORDATION.
- 5. DEVELOPERS HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL. SOLID WASTE TO BE HANDLED BY ROLL OUT TRASH CANS FOR EACH LOT.
- RESIDENTIAL INFILL RULES MAY APPLY PER UDO SECTIONS 2.2.1, 2.2.7, AND TC-7-17.

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.

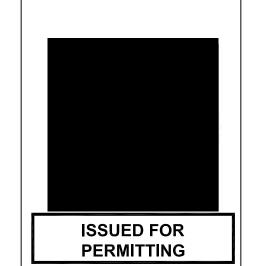
SHEET	DESCRIPTION
C-1	COVER
C-2	EXISTING CONDITIONS
C-3	PROPOSED SUBDIVISION PLAN
C-4	PROPOSED UTILITY PLAN
C-5	PROPOSED GRADING PLAN
C-6	PROPOSED LANDSCAPING PLAN
D-1	DETAILS

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

CALL 48 HOURS BEFORE YOU DIG



NORTH CAROLINA ONE-CALL CENTER 1-800-632-4949 Consulting Services, PLLC
2308 Ridge Road
Raleigh, North Caroling 27612



		KIVII	I I IIN	
DATE	06/21/19			
DESCRIPTION	CITY OF RALEIGH COMMENTS			
REV.	_			

NG ACRES-2 LOT SUBDIVISION
400 LAMONT STREET

PROJECT NO.: 19005

DRAWN BY: JAC

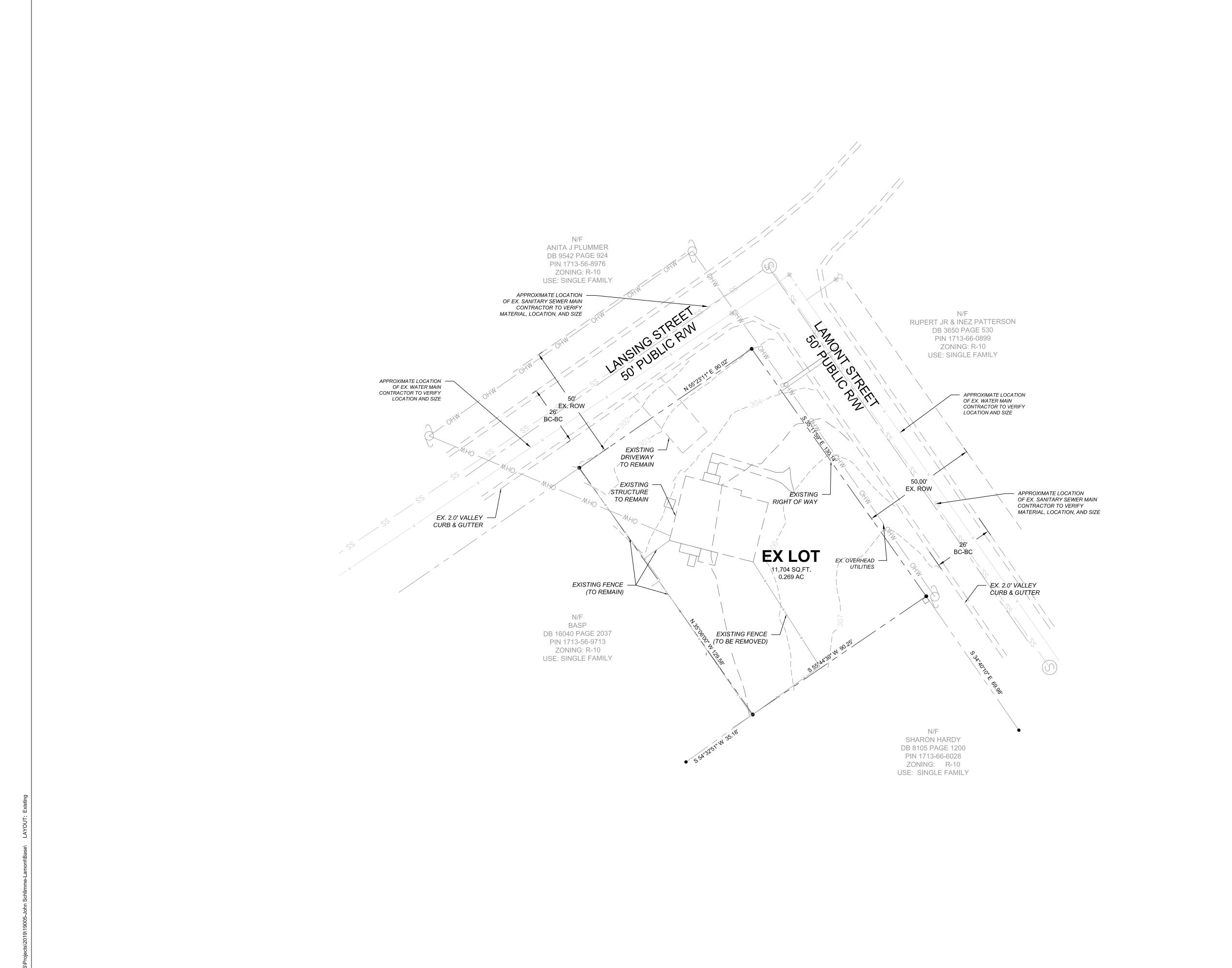
CHECKED BY: JAC

DATE: 03/22/19

SCALE: N.T.S.

C-1

1 of 7



LEGEND

EXISTING PROPERTY LINE

EXISTING ABUTTING PROPERTY LINE

EXISTING RIGHT-OF-WAY

EXISTING OVERHEAD POWER LINE

EXISTING ABUTTING PROPERTY LINE

EXISTING OVERHEAD POWER LINE

EXISTING ABUTTING PROPERTY LINE

EXISTING EDGE OF PAVEMENT

EXISTING SANITARY SEWER

EXISTING SANITARY SEWER

Raleigh, North Carolina 27612
PLUS Ridge Road Raleigh, North Carolina 27612
Ph. 919-413-1704

ISSUED FOR PERMITTING

		•
REV.	DESCRIPTION	DATE
1	CITY OF RALEIGH COMMENTS	06/21/19

NOTES

- 1. BOUNDARY AND EXISTING CONDITIONS SURVEY PROVIDED BY SULLIVAN SURVEYING. THE LOT 28 WAS RECORDED IN MAP BOOK 1952 ON PAGE 23.
- 2. PROPERTY IS LOCATED IN ZONES X (AREA DETERMINED TO BE OUTSIDE THE O.2% ANNUAL CHANCE AND FUTURE 1% ANNUAL CHANCE FLOODPLAIN) BASED ON THE FEMA MAP NUMBER 3720171300J DATED MAY 2, 2006.
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- 4. THIS DRAWING IS NOT FOR RECORDATION.
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20 10 0 20 SCALE: 1 INCH = 20 FEET PROJECT NO.: 19005

DRAWN BY: JAC

CHECKED BY: JAC

DATE: 03/22/19

SCALE: 1" = 20'

C-2

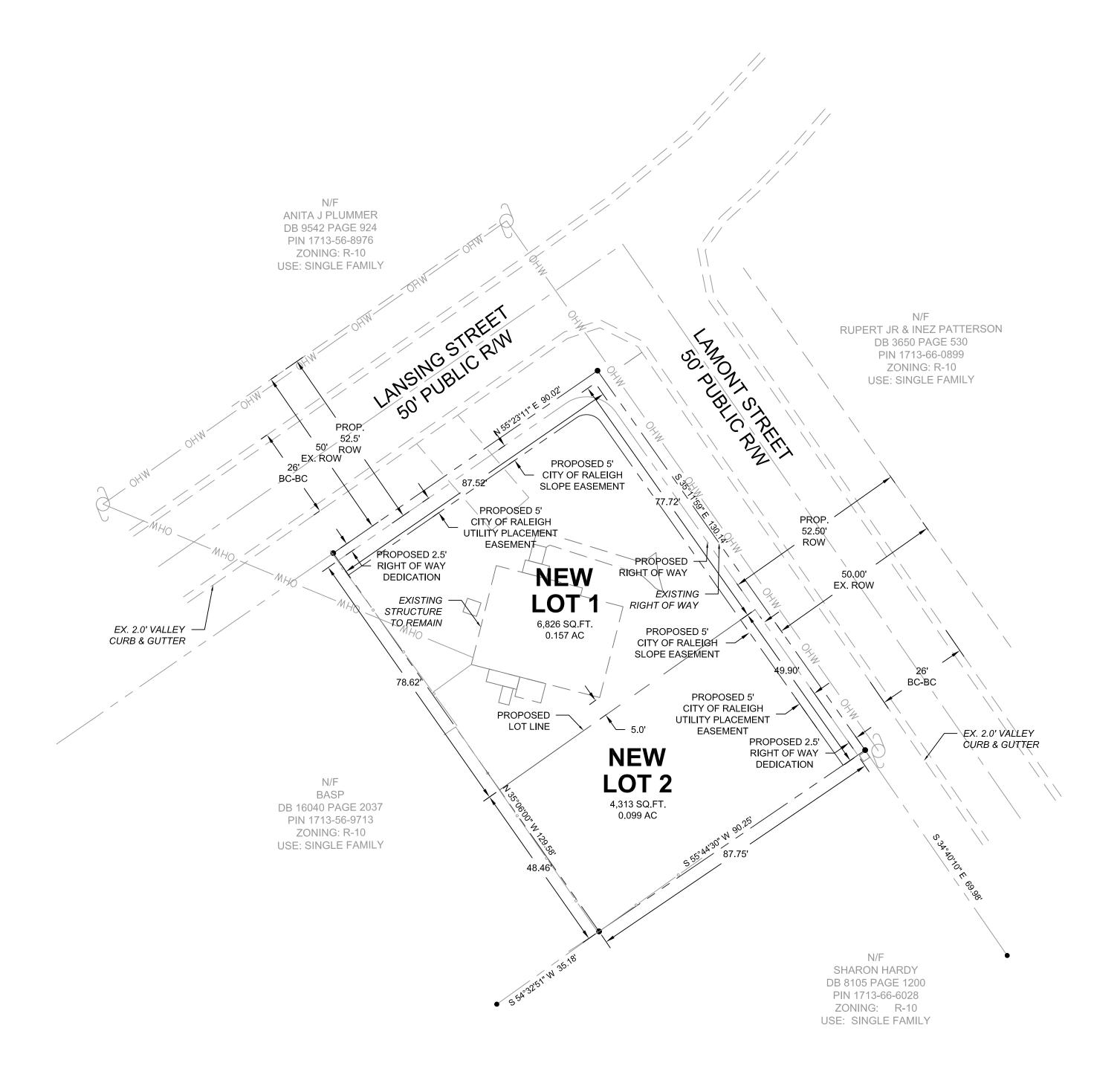
2 of 7

ACRES-2 LOT SUBDIVISION

LONG

CONDITIONS

EXISTING



STORMWATER IMPERVIOUS NOTES:

MAXIMUM IMPERVIOUS SURFACE PER ZONING=65%

PLACEMENT OF IMPERVIOUS SURFACE AREAS.

-SIDEWALK, PAVEMENT WIDENGING AND ADA RAMP WITHIN

-LOT 1: 4,437SF-796SF=3,641SF MAX IMPERVIOUS SURFACE

-LOT 2: 2,803SF-796SF=2,007SF MAX IMPERVIOUS SURFACE

MAXIMUM IMPERVIOUS PER LOT LESS RIGHT OF WAY IMPROVEMENTS:

DEVELOPMENT ORDINANCE, THESE LOTS ARE EXEMPT FROM ACTIVE

STORMWATER MEASURES AND SUBJECT TO FURTHER REVIEW UPON

-PER SECTION 9.2.2.A.2.B.I SUBJECT TO 4.A.OF THE PART 10A RALEIGH UNIFIED

PROPOSED IMPERVIOUS SURFACE:

1,592SF/2=796 PER LOT

RIGHT OF WAY=1,592 SF

SITE EXEMPTION NOTES:

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-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.

EXISTING ABUTTING PROPERTY LINE EXISTING RIGHT-OF-WAY EXISTING ABUTTING PROPERTY LINE EXISTING EDGE OF PAVEMENT

— - - — - - — EXISTING PROPERTY LINE

PROPOSED RIGHT OF WAY PROPOSED CITY OF RALEIGH UTILITY PLACEMENT EASEMENT

PROPOSED LOT LINE

SUMMARY INFORMATION

DEVELOPMENT NAME: LONG ACRES-2 LOT SUBDIVISION

SITE ADDRESS: 400 LAMONT STREET RALEIGH, NORTH CAROLINA

PIN NUMBER: 1713-56-9777

JURISDICTION: CITY OF RALEIGH **CURRENT ZONING DISTRICT:** R-10

LEGEND

TOTAL GROSS ACREAGE: 0.269 ACRES (11,704 SF) **DEDICATED RIGHT OF WAY:** 0.013 ACRES (565 SF) TOTAL NET ACREAGE: 0.256 ACRES (11,139 SF) **PROPOSED LOT 1:** 0.157 ACRES (6,826 SF) **PROPOSED LOT 2:** 0.099 ACRES (4,313 SF)

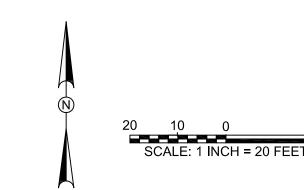
PROPOSED DENSITY: 2 UNITS/0.256 ACRES=7.81 U/A

BLOCK PERIMETER REQUIRED (MAX.): 2,500LF BLOCK PERIMETER PROVIDED: 1,647LF

RALEIGH CITIZENS ADVISORY COUNCIL (CAC): EAST CAC

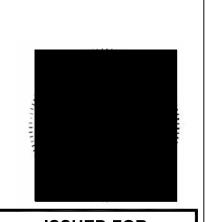
OWNER/DEVELOPER: JOHN SCHLIMME 705 E. EDENTON STREET RALEIGH, NORTH CAROLINA 27601

ENGINEER: CRUMPLER CONSULTING SERVICES, PLLC CONTACT: JOSH CRUMPLER, PE 2308 RIDGE ROAD RALEIGH, NC 27612 (919) 413-1704



<u>NOTES</u>

- 1. BOUNDARY AND EXISTING CONDITIONS SURVEY PROVIDED BY SULLIVAN SURVEYING. THE LOT 28 WAS RECORDED IN MAP BOOK 1952 ON PAGE 23.
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ISSUED FOR PERMITTING

REV.	DESCRIPTION	DATE
_	CITY OF RALEIGH COMMENTS	06/21/19

SUBDIVISION SUBDIVISION OSED NO

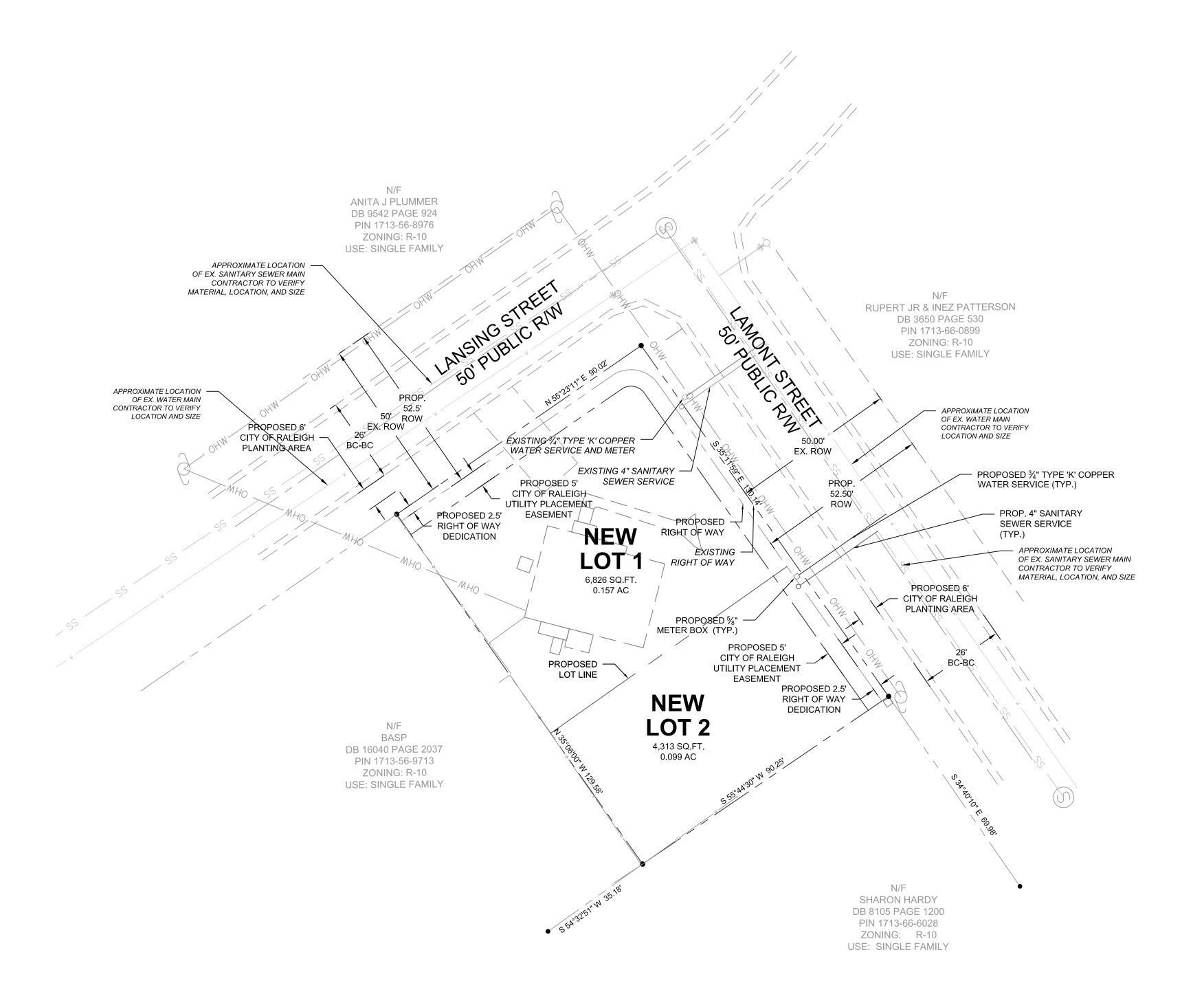
PROJECT NO.: 19005 DRAWN BY: JAC CHECKED BY: JAC 03/22/19

SCALE:

C-3

1" = 20'

3 of 7



SITE EXEMPTION NOTES:

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NOTES 4. POUNDABY AND EVICTING CONDITIONS OF EXCENDED BY 6

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LEGEND

	EXISTING PROPERTY LINE
	EXISTING ABUTTING PROPERTY LINE
	EXISTING RIGHT-OF-WAY
OHW OHW OHW OHW OHW	EXISTING OVERHEAD POWER LINE
	EXISTING ABUTTING PROPERTY LINE
	EXISTING EDGE OF PAVEMENT
— ss —— ss —— ss —— ss —— ss ——	EXISTING SANITARY SEWER
	EXISTING SANITARY SEWER
	PROPOSED CITY OF RALEIGH UTILITY PLACEMENT EASEMENT
	PROPOSED LOT LINE

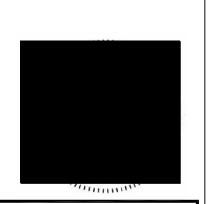
CITY OF RALEIGH UTILITY NOTES

- ALL MATERIALS & CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH CITY OF RALEIGH DESIGN STANDARDS, DETAILS & SPECIFICATIONS (REFERENCE: CORPUD HANDBOOK, CURRENT EDITION)
- 2. UTILITY SEPARATION REQUIREMENTS:
- a. 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.
- b. WHEN INSTALLING WATER &OR 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.
- c. WHERE IT IS IMPOSSIBLE TO OBTAIN PROPER SEPARATION, OR ANYTIME A SANITARY SEWER PASSES OVER A WATERMAIN, DIP MATERIALS OR STEEL ENCASEMENT EXTENDED 10' ON EACH SIDE OF CROSSING MUST BE SPECIFIED & INSTALLED TO WATERLINE SPECIFICATIONS.
 d. 5.0' MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN
- a. 5.0 MINIMUM HORIZONTAL SEPARATION IS REQUIRED BETWEEN ALL SANITARY SEWER & STORM SEWER FACILITIES, UNLESS DIP MATERIAL IS SPECIFIED FOR SANITARY SEWER.

 e. 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)
- f. 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.
- 4. 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.
- 5. 3.0' MINIMUM COVER IS REQUIRED ON ALL WATER MAINS & SEWER FORCEMAINS. 4.0' MINIMUM COVER IS REQUIRED ON ALL REUSE MAINS.
- 6. 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.
- 7. 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.
- 8. INSTALL 4" PVC SEWER SERVICES @ 1.0% MINIMUM GRADE WITH CLEANOUTS LOCATED AT ROW OR EASEMENT LINE & SPACED EVERY 75 LINEAR FEET MAXIMUM.
- 9. 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.
- 10. 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.
- 11. NCDOT / RAILROAD ENCROACHMENT AGREEMENTS ARE REQUIRED FOR ANY UTILITY WORK (INCLUDING MAIN EXTENSIONS & SERVICE TAPS) WITHIN STATE OR RAILROAD ROW PRIOR TO CONSTRUCTION.
- 12. 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.
- 13. 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.goc FOR MORE INFORMATION
- 14. NEW WATER AND SEWER SERVICES SHALL BE INSTALLED BY OPEN CUT PER CITY OF RALEIGH STANDARDS.

SCALE: 1 INCH = 20 FEET

Raleigh, North Caroling 27613



ISSUED FOR PERMITTING

REV.	DESCRIPTION	DATE
_	CITY OF RALEIGH COMMENTS	06/21/19

PROPOSED UTILITY PLAN

3 ACRES-2 LOT SUBDIVISION

400 LAMONT STREET

PROJECT NO.: 19005

DRAWN BY: JAC

CHECKED BY: JAC

DATE: 03/22/19

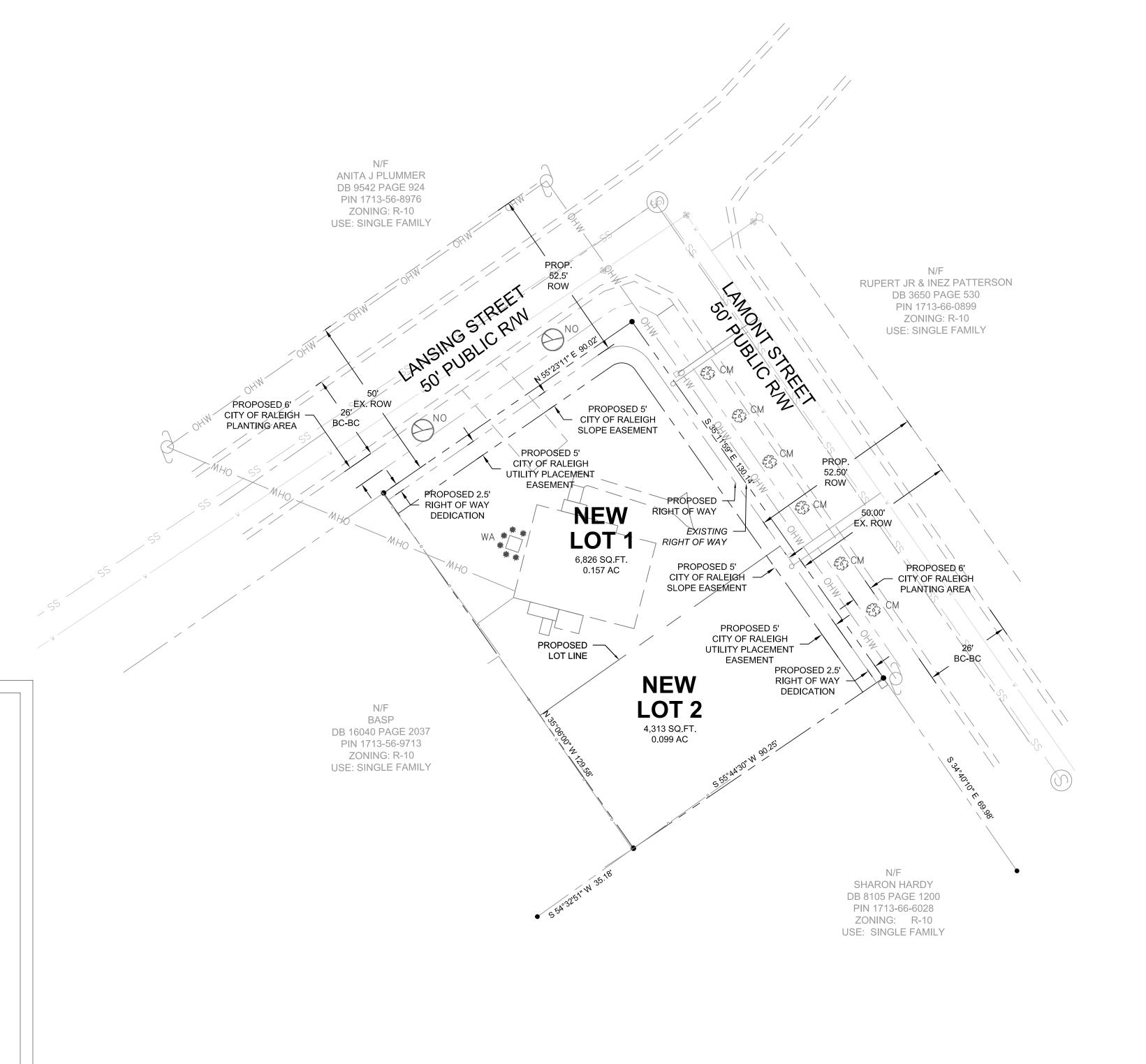
SCALE: 03/22/19

C-4

4 of 7

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.
- 2. FIRE FLOW ANALYSIS MUST BE PROVEN PRIOR TO ISSUANCE OF BUILDING
- 3. FIRE HYDRANTS SHALL BE NO MORE THAN 400' FROM A BUILDING OR HOUSE AS HOW THE FIRE HOSE LAYS.



KEY | QUA.

2

NO

CM

BOTANICAL NAME

SHADE TREES

QUERCUS NUTTALLII

UNDERSTORY TREES

LAGERSTROEMIA SPP., L HYBRIDS

SHRUBS

RHODODENDRON PERICLYMENOIDES

OO NOT PRUNE LEADER. PRUNE OR CUT ONLY

PROVIDE STAKING IF SPECIFIED. IF STAKING IS PROVIDED, PROTECT TREE WITH BROAD STRAP OR FLEXIBLE TUBING. ALLOW FLEXIBILITY IN STRAPS

TO DEVELOP TRUNK TAPER, PROVIDE TURN

THE ROOT FLARE SHALL BE PLANTED AT GRADE, NO HIGHER THAN 2" ABOVE GRADE, AND NEVER

BELOW GRADE. REMOVE EXCESS SOIL TO EXPOSE THE ROOT FLARE AT GRADE. TREE SHALL BE SET

MULCH DEPTH 3". KEEP MULCH 3" FROM ROOT

- WATER SAUCER, IF SPECIFIED, SHALL RISE NO

COMPLETELY REMOVE TOP HALF OF BURLAP,

ROOT BALL SHALL BE PLACED DIRECTLY ON

CITY OF RALEIGH PARKS, RECREATION AND CULTURAL

CITY OF RALEIGH

STANDARD DETAIL

TREE PLANTING DETAIL

TPP-03

LANDSCAPING REQUIREMENTS

PROVIDED: 2 STREET TREES

LAMONT STREET (NEIGHBORHOOD STREET STREETSCAPE-SEC. 8.4.4.C)

LANSING STREET (NEIGHBORHOOD STREET STREETSCAPE-SEC. 8.4.4.C)

REQUIREMENT: 1 SHADE TREE PER 40LF=87.52LF/40LF=2 TREES

REQUIREMENT: 1 UNDERSTORY TREES PER 20LF=127.67LF/20LF=6 TREES

PROVIDED: 6 UNDERSTORY STREET TREES DUE TO OVERHEAD UTILITIES

RESOURCES DEPARTMENT URBAN FORESTER.

COMPACTED SUBGRADE. HANDLE TREE BY THE

LACING STRAPS, NAILS AND WIRE BASKET AND DISCARD FROM HOLE. ALL SYNTHETIC BURLAP MUST BE REMOVED FROM SIDES OF ROOT BALL.

FLARE AND DO NOT CONTACT STEM

- HIGH QUALITY SOIL MIX AS SPECIFIED

MORE THAN 3" ABOVE GRADE.

CONTACT INFORMATION:

TREES@RALEIGHNC.GOV WWW.RALEIGHNC.GOV

ROOTBALL DIAMETER

1, CONTRACTOR IS RESPONSIBLE FOR

(POSITIVE DRAINAGE AWAY FROM PIT)
2. ADHERE TO STANDARDS IN THE CITY TREE

3. STREET TREES MUST BE 3" CALIPER AT

4. PLANTING SEASON OCTOBER - APRIL.

5. A TREE IMPACT PERMIT IS REQUIRED.

BRANCH HEIGHT.

INSTALLATION WITH A 5' MINIMUM FIRST

6. ELECTRICAL OUTLETS AND OTHER UTILITIES

ARE PROHIBITED IN THE PLANTING AREA

IMMEDIATELY SURROUNDING THE TREE.

ADEQUATE DRAINAGE OF ALL PLANTING PITS.

BUCKLE AND WARNING FLAGS, REMOVE ALL STAKING AND ACCESSORIES WITHIN ONE YEAR

DEAD OR UNHEALTHY BRANCHES

LEGEND

EXISTING PROPERTY LINE

EXISTING ABUTTING PROPERTY LINE

EXISTING RIGHT-OF-WAY

EXISTING OVERHEAD POWER LINE

EXISTING ABUTTING PROPERTY LINE

EXISTING OVERHEAD POWER LINE

EXISTING ABUTTING PROPERTY LINE

EXISTING EDGE OF PAVEMENT

EXISTING SANITARY SEWER

EXISTING SANITARY SEWER

PROPOSED CITY OF RALEIGH

UTILITY PLACEMENT EASEMENT

PROPOSED LOT LINE

LANDSCAPING NOTES

- STREET TREE PLANTINGS SHALL ADHERE TO THE CITY OF RALEIGH TREE MANUAL. STREET TREES ARE TO BE PLANTED IN ACCORDANCE WITH CITY OF RALEIGH DETAIL TPP-03 BETWEEN OCTOBER 1ST AND APRIL 30TH.
- 2. ALL DISTURBED AREAS NOT OCCUPIED BY STRUCTURES, PAVING OR PLANTINGS SHALL BE SEEDED AND WATERED.
- 3. SEE DETAIL SHEETS FOR SEEDING SCHEDULE. A LANDSCAPE AGREEMENT IS REQUIRED IF CERTIFICATE OF OCCUPANCY IS REQUIRED OUTSIDE OF THE PLANTING WINDOW.
- 4. ALL TREE PLANTINGS SHALL BE MULCHED TO A DEPTH OF 3". KEEP MULCH 3" FROM ROOT FLARE AND DO NOT CONTACT STEM
- 5. A MINIMUM OF FOUR INDIVIDUAL SOIL SAMPLES SHALL BE TAKEN THROUGHOUT THE SITE FOR OVERALL SOIL ANALYSIS.
- 6. 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.
- 7. 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.
- 8. CONTRACTOR TO FIELD VERIFY LOCATION OF EXISTING UTILITIES BEFORE BEGINNING OF GRADING AND LANDSCAPE INSTALLATION.
- 9. CONTRACTOR TO VERIFY QUANTITIES OF PLANTINGS AS SHOWN. PLANTINGS INDICATED ON PLANS SHALL PREVAIL OVER QUANTITIES INDICATED IN PLANT LIST IF DISCREPANCIES ARISE.
- 10. ALL PLANTS ARE TO BE THOROUGHLY "WATERED IN" THE SAME DAY AS PLANTED.
- 11. THE PLANT HOLE WIDTH SHALL BE A MINIMUM THREE TIMES THE DIAMETER OF THE ROOT BALL.
- 12. COMPLETELY REMOVE TOP HALF OF BURLAP, LACING AND WIRE BASKET AND DISCARD FROM HOLE BEFORE BACKFILLING AROUND BALL IS COMPLETED.
- 13. ALL TREES, WHEN PLANTED, SHALL HAVE THE SAME RELATIONSHIP TO FINISHED GRADE AS TO THE GRADING PLAN.
- 14. LANDSCAPING SHOWN MEETS REQUIREMENTS.
- 15. ALL ADDITIONAL LANDSCAPING SHALL BE PER OWNER.
- 16. 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.
- 17. STREET TREES ARE TO BE PROTECTED AND MAINTAINED PER REQUIREMENTS OUTLINED IN CHAPTER 2 (PAGE 11) OF CITY TREE MANUAL.

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

HEIGHT | SPREAD |

10'

18"

COMMON NAME

NUTTALL OAK

CREPE MYRTLE

"COMANCHE"

WILD AZALEA

ROOT

B&B

B&B

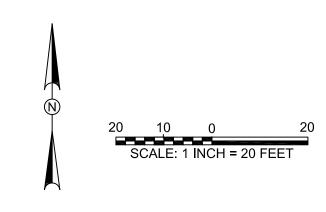
5 GAL.

CALIPER

3"

2"

- 1. BOUNDARY AND EXISTING CONDITIONS SURVEY PROVIDED BY SULLIVAN SURVEYING. THE LOT 28 WAS RECORDED IN MAP BOOK 1952 ON PAGE 23.
- 2. PROPERTY IS LOCATED IN ZONES X (AREA DETERMINED TO BE OUTSIDE THE O.2% ANNUAL CHANCE AND FUTURE 1% ANNUAL CHANCE FLOODPLAIN) BASED ON THE FEMA MAP NUMBER 3720171300J DATED MAY 2, 2006.
- 3. NO ONSITE STREAMS OR WETLANDS HAVE BEEN IDENTIFIED WITHIN THE PROJECT OR PARCEL AS SHOWN.
- 4. THIS DRAWING IS NOT FOR RECORDATION.
- 5. DEVELOPERS HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL. SOLID WASTE TO BE HANDLED BY ROLL OUT TRASH CANS FOR EACH LOT.



RUMPLER

Snsulfing Services, PLLC

2308 Ridge Road
Raleigh, North Carolina 27612
Ph. 919-413-1704



ISSUED FOR PERMITTING

DATE	06/21/19		
DESCRIPTION	CITY OF RALEIGH COMMENTS		
REV.	-		
		_	

ROPOSED LANDSCAPING PLAI
ONG ACRES-2 LOT SUBDIVISIO

PROJECT NO.: 19005

DRAWN BY: JAC

CHECKED BY: JAC

DATE: 03/22/19

SCALE: 1" = 20'

LE: 1" = 20'

C-6

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