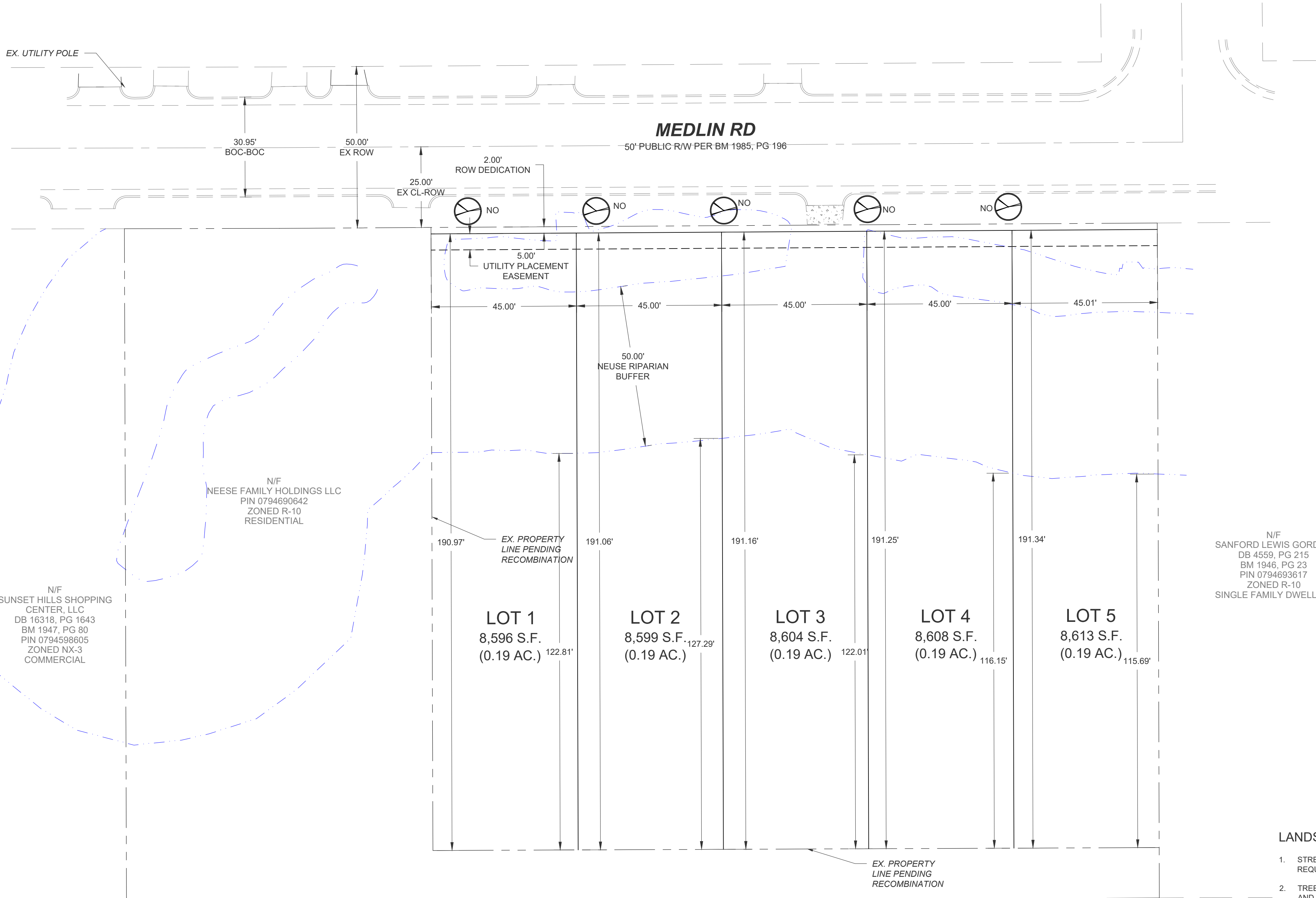




N/F MICHAEL STOUT DB 19989, PG 1152 BM 2015, PG 344 PIN 0794599464 ZONED R-10 SINGLE FAMILY DWELLING	N/F KEN HARVEY BUILDING LLC DB 20029, PG 2465 BM 1945, PG 98 PIN 0794690424 ZONED R-10 SINGLE FAMILY DWELLING	N/F KEN HARVEY BUILDING LLC DB 20029, PG 2491 BM 1945, PG 98 PIN 0794690464 ZONED R-10 SINGLE FAMILY DWELLING	N/F MONEYPENNY PROPERTIES, LLC DB 16657, PG 1039 BM 1945, PG 98 PIN 0794691424 ZONED R-10 SINGLE FAMILY DWELLING	N/F MONEYPENNY PROPERTIES, LLC DB 16657, PG 1039 BM 1945, PG 98 PIN 0794692404 ZONED R-10 SINGLE FAMILY DWELLING	N/F LEWIS FARM PROPERTIES, LLC DB 14845, PG 2640 BM 1945, PG 98 PIN 0794693617 ZONED R-10 SINGLE FAMILY DWELLING
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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.

LANDSCAPING REQUIREMENTS

CARRIAGE DRIVE (NEIGHBORHOOD YIELD STREETSCAPE)
REQUIREMENT: 1 CANOPY TREE PER 40LF=22SLF/40LF=5 TREES
PROVIDED: 5 TREES

STORMWATER IMPERVIOUS NOTES:

REQUIRED SITE IMPROVEMENTS:
CARRIAGE DRIVE: 22SLF OF 8' SIDEWALK = 1,350SF
TOTAL ALLOCATED PER LOT: 270SF

MAXIMUM IMPERVIOUS SURFACE PER ZONING=65%
MAXIMUM IMPERVIOUS PER LOT LESS RIGHT OF WAY IMPROVEMENTS:
-LOT 1: 8,596SF (65%)=5,587SF-270SF=5,317SF MAX IMPERVIOUS SURFACE
-LOT 2: 8,599SF (65%)=5,589SF-270SF=5,319SF MAX IMPERVIOUS SURFACE
-LOT 3: 8,604SF (65%)=5,592SF-270SF=5,322SF MAX IMPERVIOUS SURFACE
-LOT 4: 8,608SF (65%)=5,595SF-270SF=5,325SF MAX IMPERVIOUS SURFACE
-LOT 5: 8,613SF (65%)=5,598SF-270SF=5,328SF MAX IMPERVIOUS SURFACE

-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.

KEY	QUA.	BOTANICAL NAME	COMMON NAME	AT PLANTING		
				HEIGHT	CALIPER	ROOT
		SHADE TREES				
NO	5	QUERCUS NUTTALLII	NUTTALL OAK "SINGLE STEM"	10'	3"	B&B

SITE EXEMPTION NOTES:

-THE SITE WILL BE CONFORMING TO THE EXEMPTION OF BLOCK PERIMETER AS THE SITE WILL BE DEVELOPED FOR DETACHED RESIDENTIAL USES ON LOTS NO LARGER THAN 2 ACRES PER EXEMPTION BASED ON UDO SECTION 8.3.2.A.1.b.ix.

-THE SITE WILL BE CONFORMING TO THE EXEMPTION OF CROSS ACCESS BASED ON UDO SECTION 8.3.5.D.5.a AS THE ADJACENT LOTS ARE DETACHED BUILDING TYPE.

-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.

-THE SITE WILL BE CONFORMING TO THE EXEMPTION OF STORMWATER CONTROL REQUIREMENTS THROUGH THE CITY OF RALEIGH'S UNIFIED DEVELOPMENT CODE SECTION 9.2.2.A-2 AS AMENDED BY TC-2-16.

LANDSCAPING NOTES

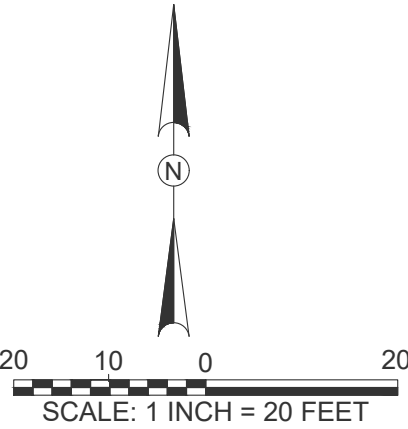
- STREET TREE SHALL BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE REQUIREMENTS OF CHAPTER 2 OF THE CITY OF RALEIGH TREE MANUAL.
- TREE PROTECTION FENCE TO BE INSTALLED PER CITY OF RALEIGH DETAILS TPP-01 AND TPP-02.
- ALL STREET TREES ARE TO BE PLANTED IN ACCORDANCE WITH CITY OF RALEIGH STANDARD DETAIL, TPP-03.
- 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.

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 EASEMENT
	PROPOSED CITY OF RALEIGH GENERAL UTILITY EASEMENT
	PROPOSED LOT LINE
	PROPOSED LIMITS OF DISTURBANCE
	PROPOSED TREE PROTECTION FENCE

SUMMARY INFORMATION	
DEVELOPMENT NAME: 3021 MEDLIN SUBDIVISION	
SITE ADDRESS: 3021 MEDLIN DRIVE RALEIGH, NORTH CAROLINA	
PIN NUMBER: 0794-69-1698	
JURISDICTION: CITY OF RALEIGH EXISTING USE: DETACHED HOUSE PROPOSED USE: DETACHED HOUSES CURRENT ZONING DISTRICT: R-10	
TOTAL ACREAGE: 43.471SF/0.997AC PROPOSED ROW DEDICATION: 200SF/ TOTAL NET SITE ACREAGE: DF PROPOSED LOT 1 :15,594SF/0.358AC PROPOSED LOT 2 : 25,975SF/0.596AC	
PROPOSED LOT R-10 DETACHED REQUIRED LOT SIZE: 4,000SF (MIN.) REQUIRED LOT WIDTH: 45' (MIN.) PROVIDED LOT WIDTH: 45' REQUIRED LOT DEPTH: 60' (MIN.) PROVIDED LOT DEPTH: 191.34'	
BLOCK PERIMETER REQUIRED (MAX.): 5,000LF BLOCK PERIMETER PROVIDED: 4,582LF** **EXEMPT BASED ON UDO SECTION 8.3.2.A.1.b.ix FOR SITES LESS THAN 2 ACRES	
OWNER/DEVELOPER: NEESE FAMILY HOLDINGS LLC PO BOX 17944 RALEIGH NC 27619-7944	
ENGINEER: CRUMPLER CONSULTING SERVICES, PLLC CONTACT: JOSH CRUMPLER, PE 2308 RIDGE ROAD RALEIGH, NC 27612 (919) 413-1704	

NOTES

- BOUNDARY, TOPOGRAPHY, AND EXISTING CONDITIONS SURVEY PROVIDED BY CHANCE SURVEYING COMPANY, PA DATED 02/05/2026.
- THE PROPERTY IS LOCATED IN ZONE X (AREA DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE BASED ON THE FEMA MAP NUMBER 3720079400K DATED JULY 19, 2022.
- ONSITE STREAMS AND WETLANDS HAVE BEEN IDENTIFIED WITHIN THE PROJECT OR PARCEL AS SHOWN.
- THIS DRAWING IS NOT FOR RECORDATION.
- DEVELOPERS HAVE REVIEWED AND ARE IN COMPLIANCE WITH THE REQUIREMENTS SET FORTH IN THE SOLID WASTE DESIGN MANUAL.
- RESIDENTIAL INFILL STANDARDS (UDO SECTION 2.2.7), IF A COMPARATIVE SAMPLE CAN BE OBTAINED, THESE STANDARDS WILL NEED TO BE MET AT BUILDING PERMIT REVIEW.



CONCEPTUAL PLANS
NOT FOR CONSTRUCTION

DATE					
DESCRIPTION					
REV.					

SUBDIVISION & LANDSCAPING PLAN
3021 MEDLIN SUBDIVISION
3021 MEDLIN ROAD
RALEIGH, NORTH CAROLINA

PROJECT NO.:	28017
DRAWN BY:	JAC
CHECKED BY:	JAC
DATE:	02/26/26
SCALE:	1" = 20'