

### VICINITY MAP (NOT TO SCALE)

#### GPS CERTIFICATION:

I, KEVIN D. MEDEIROS, PLS CERTIFY THAT THIS MAP WAS PREPARED UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

1. CLASS OF SURVEY: A
2. POSITIONAL ACCURACY: H- 0.02' / V- 0.03'
3. TYPE OF GPS FIELD PROCEDURE: NC VRS NETWORK
4. DATES OF SURVEY: 12-12-2022
5. DATUM/EPOCH: NAD 83 NSRS 2011 - NAVD 88
6. PUBLISHED/FIXED CONTROL: FIXED
7. GEIOD MODEL: 18
8. COMBINED GRID FACTOR: 0.9999238 (GROUND TO GRID)
9. UNITS: US SURVEY FEET

THE LOCALIZED COORDINATE SYSTEM USED FOR THIS PROJECT IS BASED ON CONTROL POINT "RC-2" HAVING THE FOLLOWING LOCALIZED NAD 83-2011 COORDINATES AND NAVD 88 ELEVATION.

N: 778,842.81, E: 2,058,193.66, ELEV.: 373.71

I, KEVIN D. MEDEIROS, PLS L-4668, CERTIFY THAT THIS PLAT WAS PREPARED UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION FROM INFORMATION SHOWN IN DEED BOOKS REFERENCED ON MAP AND MAP BOOKS REFERENCED ON THIS MAP; THAT ANY LINES NOT ACTUALLY SURVEYED APPEAR AS BROKEN LINES AND WERE PLOTTED FROM INFORMATION AS NOTED ON THE PLAT; THAT THE RATIO OF PRECISION AS CALCULATED IS BETTER THAN 1:10,000; THAT THE AREA IS COMPUTED BY COORDINATE METHOD; THAT THE SURVEY IS PREPARED IN ACCORDANCE WITH GS 47-30, AS AMENDED.

GS 47-30 (F) (11) D.

THIS SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.

WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER, AND SEAL THIS THE \_\_\_\_ DAY OF OCTOBER A.D., 2025.

## PRELIMINARY PLAT NOT FOR RECORDATION CONVEYANCE OR SALES

KEVIN D. MEDEIROS  
PROFESSIONAL LAND SURVEYOR L-4668

#### NOTES:

1. ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES IN U.S. SURVEY FEET. (UNLESS OTHERWISE STATED)
2. AREAS WERE COMPUTED BY THE COORDINATE COMPUTATION METHOD.
3. ALL BEARINGS ARE BASED ON THE NORTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD 1983/11).
4. A PORTION THIS PROJECT AREA IS IN SPECIAL FLOOD HAZARD AREAS (SFH), AND ZONE X, PER FEMA MAP NUMBER 3720075700K WITH AN EFFECTIVE DATE OF JULY 19, 2022.
5. NO INVESTIGATION OF UNDERGROUND UTILITIES WAS PERFORMED IN THE COURSE OF THIS SURVEY.
6. NO ENCROACHMENTS WERE OBSERVED IN THE COURSE OF THIS SURVEY.
7. THERE ARE NO EXISTING STRUCTURES ON EXISTING WAKE COUNTY PARCEL 0757-75-6465.
8. THE SITE IS LOCATED WITHIN THE NEUSE RIVER BASIN AND IS RESTRICTED BY A 100' NEUSE RIVER RIPARIAN BUFFER.
9. URBAN TRANSITION BUFFERS INCLUDE THREE RIPARIAN ZONES. ZONE 1 EXTENDS 30' PERPENDICULAR FROM THE TOP OF BANK. ZONE 2 EXTENDS LANDWARD AN ADDITIONAL 20' FROM THE EDGE OF ZONE 1. ZONE 3 EXTENDS LANDWARD AN ADDITIONAL 50' FROM THE EDGE OF ZONE 2.

Easement Curve Table					
Curve #	Length	Radius	Delta	Chord Bearing	Chord Dist.
C1	113.43'	1175.92'	5°31'36"	N80°15'29"W	113.38'
C2	31.77'	1175.92'	1°32'53"	N83°47'43"W	31.77'
C3	26.46'	1175.92'	1°17'21"	N76°51'01"W	26.46'

#### CERTIFICATE OF OWNERSHIP AND DEDICATION

THIS CERTIFIES THAT THE UNDERSIGNED IS (ARE) THE SOLE (ONLY) OWNER(S) OF THE PROPERTY SHOWN ON THIS MAP, HAVING ACQUIRED TITLE THERETO BY DEEDS(S) RECORDED IN THE OFFICE OF THE REGISTER OF DEEDS OF WAKE COUNTY, NC. BY SUBMISSION OF THIS PLAT FOR APPROVAL, I/WE DO OFFER TO DEDICATE TO THE TOWN OF CARY FOR PUBLIC USE ALL STREETS, EASEMENTS, RIGHTS-OF-WAY, AND PARKS IDENTIFIED AS BEING OFFERED FOR DEDICATION THEREON (IF ANY) TO THE TOWN FOR ALL LAWFUL PURPOSES TO WHICH THE TOWN MAY DEVOTE OR ALLOW THE SAME TO BE USED, SAID DEDICATION TO BE IRREVOCABLE. ANY EASEMENTS FOR STORM DRAINAGE SHOWN ON THIS PLAT ARE NOT MADE TO THE TOWN OF CARY BUT ARE IRREVOCABLY MADE TO THE SUBSEQUENT OWNERS OF ANY AND ALL PROPERTIES SHOWN HEREON FOR THEIR USE AND BENEFIT. ALL PRIVATE STREETS AND PEDESTRIAN FACILITIES SHOWN ON THIS PLAT, IF ANY, ARE TO BE AVAILABLE FOR PUBLIC USE UNLESS INDICATED OTHERWISE.

PRINTED NAME OF PROPERTY OWNER(S)

SIGNATURE OF OWNER-AUTHORIZED SIGNATORY

PRINTED NAME OF SIGNATORY

#### CERTIFICATE OF EXEMPTION FROM SUBDIVISION ORDINANCE

I HEREBY CERTIFY THIS PLAT IS EXEMPT FROM THE SUBDIVISION ORDINANCE UNDER DEFINITIONS OF SUBDIVISION CONTAINED IN §47-30(F)(1)(D) AND (E), §160D-802 OF N.C. GEN. STATUTES AND SECTION 3.9 OF THE TOWN OF CARY LAND DEVELOPMENT ORDINANCE FOR THE FOLLOWING REASON:

THE SURVEY IS OF ANOTHER CATEGORY OR EXCEPTION TO THE DEFINITION OF SUBDIVISION NOT DETAILED ABOVE:

PURSUANT TO NC GEN STATUTE 47-30(F)(11) (AND §160D-802, AS APPLICABLE), NO APPROVAL IS REQUIRED BY THE TOWN OF CARY.

DIRECTOR OF PLANNING OR DESIGNEE

DATE

DO HEREBY CERTIFY THAT PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED THE DUE EXECUTION OF THIS CERTIFICATE. WITNESS MY HAND AND (WHERE AN OFFICIAL SEAL IS REQUIRED BY LAW) OFFICIAL SEAL THIS \_\_\_\_ DAY OF \_\_\_\_, A.D., \_\_\_\_ (YEAR).

OFFICIAL SEAL NOTARY

COMMISSION EXPIRES

#### PROVIDE A CERTIFICATION OF THE 30-DAY RECORDING LIMIT:

30 DAY RECORDING LIMIT

THIS PLAT MAY NOT BE RECORDED AFTER 30 DAYS OF THE DATE THE CERTIFICATE IS SIGNED BELOW.

THIS PLAT IS \_\_\_\_ INSIDE \_\_\_\_ OUTSIDE OF THE TOWN OF CARY CORPORATE LIMITS.

TOWN OF CARY TRACKING #

DEVELOPMENT TECHNICIAN

DATE

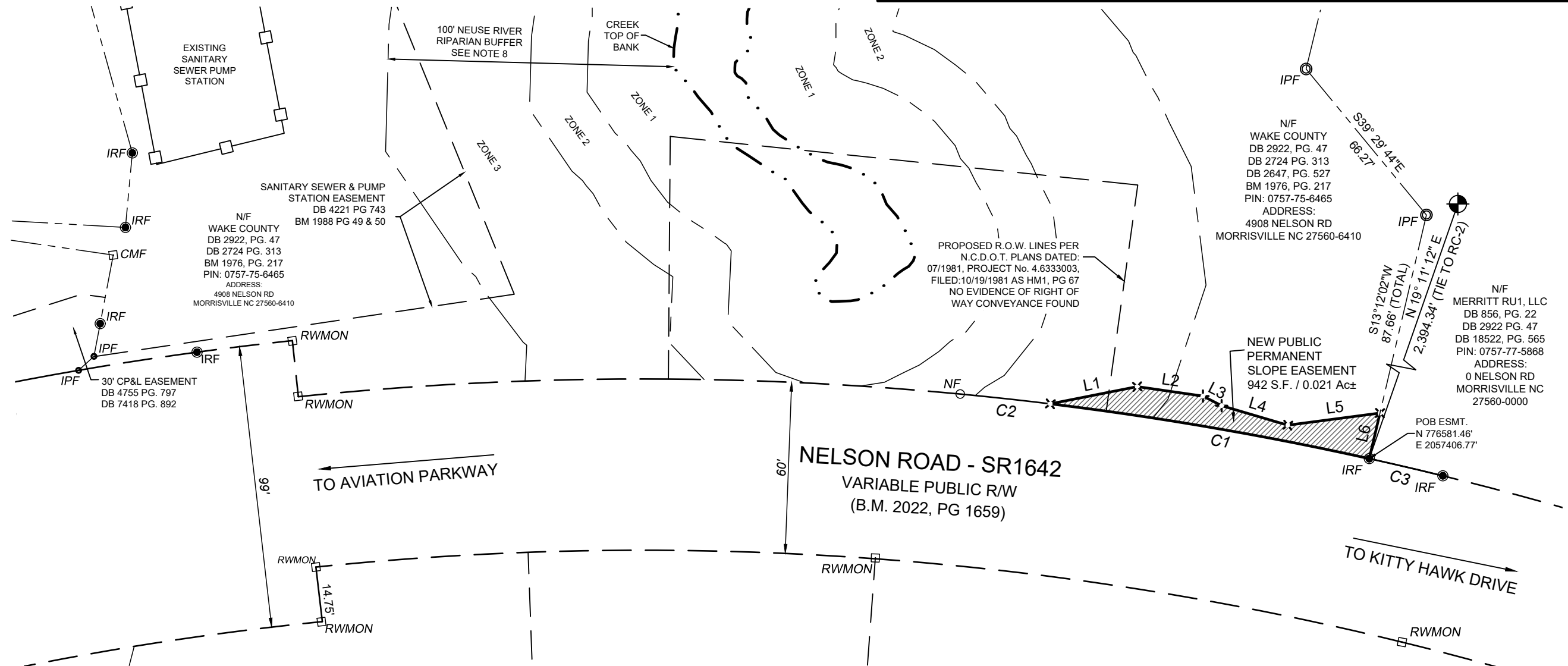
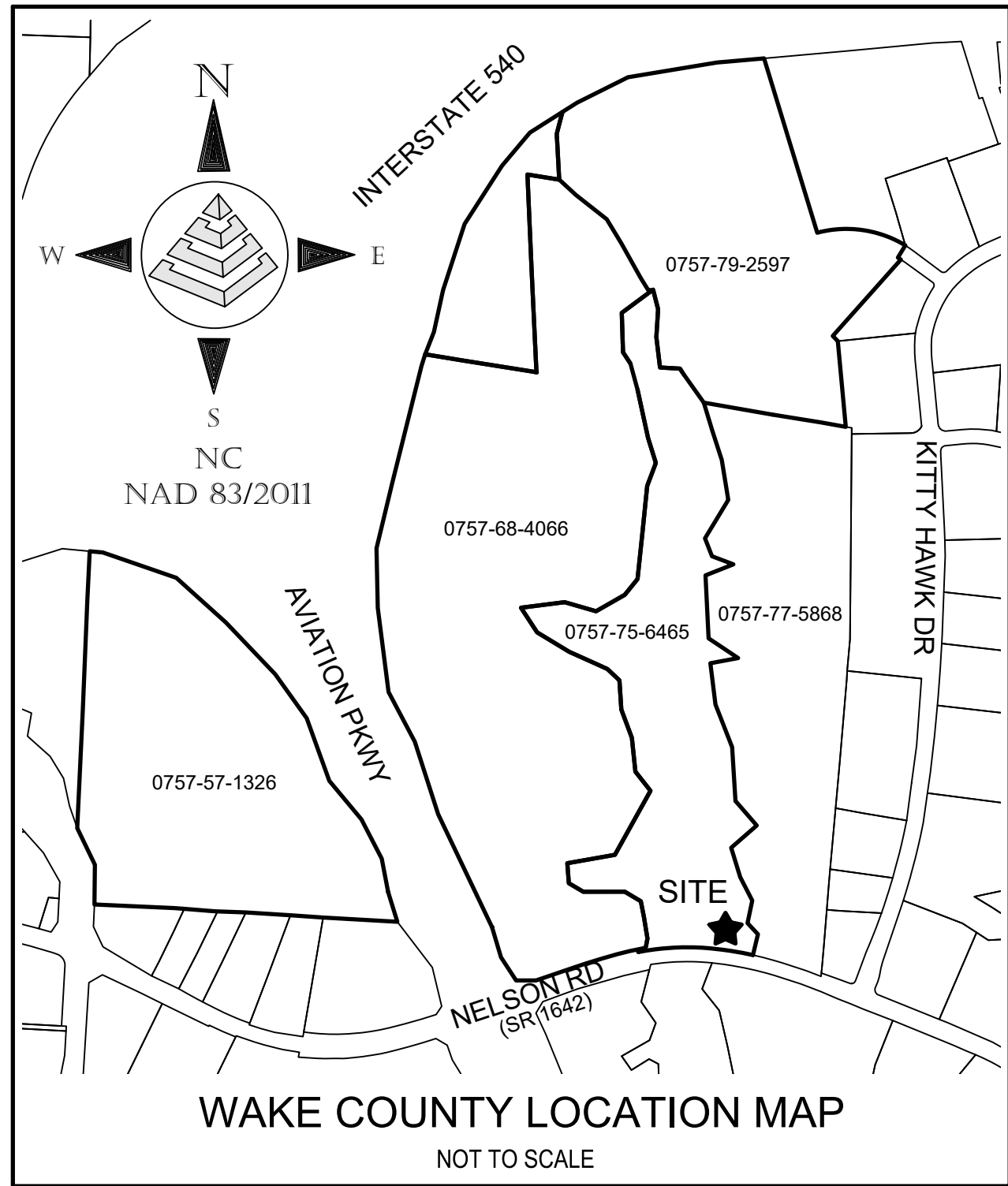
#### REVIEW OFFICER CERTIFICATE

STATE OF NORTH CAROLINA COUNTY OF WAKE

I, \_\_\_\_\_ REVIEW OFFICER OF CARY, NC IN WAKE COUNTY CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER

DATE



#### LEGEND:

- RWMON
  - IPF
  - IRF
  - NS
  - ◆ RC
  - DB
  - BM
  - PG
  - × CP
- RIGHT OF WAY MONUMENT  
IRON PIPE FOUND  
IRON ROD FOUND  
NAIL FOUND  
REBAR AND CAP  
DEED BOOK  
BOOK OF MAPS  
PAGE  
COMPUTED POINT

NEW EASEMENT LINE (SURVEYED)  
EXISTING ADJOINING PROPERTY LINE (NOT SURVEYED)  
EXISTING ADJOINING RIGHT-OF-WAY LINE (NOT SURVEYED)

PERMANENT SLOPE EASEMENT AREA - PROPOSED

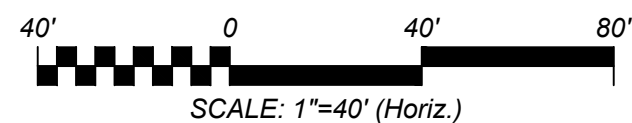
#### DIVISION OF HIGHWAYS DISTRICT ENGINEER CERTIFICATE

I HEREBY CERTIFY THAT THE EASEMENT DEDICATION ALONG THE EXISTING STATE MAINTAINED ROADWAY(S) SHOWN ON THIS PLAT IS APPROVED AND ACCEPTED AS A PUBLIC EASEMENT BY THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION, DIVISION OF HIGHWAYS.

DISTRICT ENGINEER

DATE

ONLY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION APPROVED STRUCTURES ARE TO BE CONSTRUCTED ON PUBLIC RIGHT OF WAY



BY	REVISION	DATE



4300 Edwards Mill Road  
Suite 200, Raleigh, NC 27612  
Phone: (919) 233-8091, Fax: (919) 233-8031  
NC License# F-1222  
Internet Site: <http://www.mckimcreed.com>

PROJECT # :	07447-0006
PROJ. SVYR :	KDM
DRAWN BY :	KDM
FIELD BK :	NA
COMP. FILE :	
SHEET # :	01 OF 01
DWG. # :	##

NEW PUBLIC PERMANENT SLOPE EASEMENT DEDICATION PLAT

OF  
THE COUNTY OF WAKE PROPERTY

FOR  
MERRITT PROPERTIES

DATE: 10/9/2025 SCALE: 1"=40'

CEDAR FORK TOWNSHIP WAKE COUNTY NORTH CAROLINA