

- NOTE:
- AREAS BY COORDINATE GEOMETRY UNLESS SHOWN OTHERWISE.
 - ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES.
 - ALL STREETS ARE PUBLIC RIGHTS-OF-WAY UNLESS SHOWN OTHERWISE.
 - OTHER INSTRUMENTS OF RECORD MAY AFFECT PROPERTIES.
 - NO TITLE SEARCH PERFORMED FOR THIS SURVEY.
 - NO NCGS MONUMENT WITHIN 2,000 FEET OF PROPERTIES.
 - NO FEMA FLOOD HAZARD AREAS PER FIRM NUMBER 3720178000J DATED DECEMBER 2, 2005.
 - PROPERTIES ARE ZONED AR.
 - PROPERTIES MAY BE SUBJECT TO NEUSE RIVER BUFFERS.
 - BUFFER DELINEATION TO BE DETERMINED BY DWR BEFORE FINAL APPROVAL.
 - THE COORDINATES SHOWN ON THIS PLAN WERE DERIVED BY REAL TIME NETWORK (RTN) GLOBAL POSITIONING SYSTEM (GPS). THIS METHOD RESULTS IN (NAD 1983/2011) - (CORS 96) POSITIONS AND NORTH AMERICAN VERTICAL DATUM 88 (MEAN SEA LEVEL) ELEVATIONS USING THE CONTINUOUSLY OPERATING REFERENCE STATIONS (CORS) MAINTAINED BY NORTH CAROLINA GEODETIC SURVEY.
 - IRONS SET AT ALL NEW PROPERTY CORNERS UNLESS SHOWN OTHERWISE.
 - LOTS SUBJECT TO A 15' UTILITY EASEMENT FOR ALL INTERIOR LOT LINES, 7.5' EACH SIDE OF ALL LOT LINES.
 - LOTS SUBJECT TO A 10' DRAINAGE AND UTILITY EASEMENT WHICH SHALL LIE INSIDE ALL EXTERIOR BOUNDARY LINES.

CERTIFICATE OF PUBLIC UTILITIES
 ALL OBLIGATIONS AND REQUIREMENTS FOR THE UTILITIES TO SERVE SUBDIVISION SECTION Merifield LOTS 1-15 AS SET FORTH BY JOHNSTON COUNTY PUBLIC UTILITIES DEPARTMENT, HAVE BEEN MET AND ARE SATISFACTORY FOR THE PURPOSE OF RECORDING THE SUBDIVISION MAP.
 DATE 6-23-2017 Full Page DIRECTOR OF INFRASTRUCTURE

DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS CERTIFICATION
 PROPOSED SUBDIVISION ROAD CONSTRUCTION STANDARDS CERTIFICATION
 APPROVED June 20 2017 Full Page DISTRICT ENGINEER
 DATE _____

SITE DATA TABLE

OWNER: MERIFIELD PARTNERS, LLC
 PARENT PIN: 17100-38-4190
 OLD AREAS:
 TRACT 2 AREA: 1,063,832 SF OR 24.4178 ACRES
 LOT A (TRACT 1) AREA: 93,127 SF OR 2.1379 ACRES
 LOT B (TRACT 3) AREA: 100,004 SF OR 2.2958 ACRES
 TOTAL SITE AREA: 1,256,763 SF OR 28.8513 ACRES
 NEW AREAS:
 17 LOTS: 950,877 SF OR 21.8318 ACRES
 LOT A: 88,374 SF OR 1.9829 ACRES
 LOT B: 95,289 SF OR 2.1871 ACRES
 OPEN SPACE: 9,128 SF OR 0.2096 ACRES
 CEMETERY: 2,990 SF OR 0.0686 ACRES
 RW (MERRITT & LUMINA): 98,280 SF OR 2.2562 ACRES
 RW (BUFFALO): 13,745 SF OR 0.3155 ACRES
 TOTAL SITE AREA: 1,256,763 SF OR 28.8513 ACRES

LINE TABLE

LINE	DIRECTION	DISTANCE
L1	N62°31'32"E	23.49
L2	N01°53'37"W	57.79
L3	N01°53'37"W	30.51
L4	N01°53'37"W	27.28
L5	N14°32'34"W	25.50
L6	N17°09'21"W	42.90
L7	N17°09'21"W	30.62
L8	N17°09'21"W	12.28
L9	S17°09'21"E	50.04
L10	S17°09'21"E	5.31
L11	S17°09'21"E	44.73
L12	S14°32'34"E	27.18
L13	S01°53'37"E	58.78
L14	S01°53'37"E	28.80
L15	S01°53'37"E	31.99
L16	S02°31'17"W	3.40
L17	S79°59'22"W	21.19
L18	N60°41'58"E	25.00
L19	N44°12'03"E	21.19
L20	N01°47'50"E	32.13
L21	S37°12'12"E	18.07
L22	N60°41'58"E	65.00
L23	N55°03'20"E	28.65
L24	N78°18'32"E	19.81
L25	N72°50'07"E	10.72
L26	N51°13'15"E	10.40
L27	N68°45'14"E	15.11
L28	N77°49'21"E	15.48
L29	N59°28'49"E	19.01
L30	N60°12'01"E	23.17
L31	N83°48'32"E	11.85
L32	N44°51'30"E	17.58
L33	N80°38'15"E	19.21
L34	N43°48'28"E	23.35
L35	N78°19'40"E	8.57

I, DAN GREGORY, CERTIFY THAT THIS PLAN WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION. DEED DESCRIPTION RECORDED IN BOOK, SEE, PAGE, REFERENCES... THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK, SEE, PAGE, REFERENCES... THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH G.S. 41-30 AS AMENDED.

A. THAT THIS PLAN IS OF A SURVEY THAT CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 13 DAY OF JUNE, A.D., 2017.

DAN GREGORY, PLS L-5240



CERTIFICATE OF FLOODWAY INFORMATION
 PROPERTY SHOWN HEREON IS NOT LOCATED IN A FEMA DESIGNATED FLOOD ZONE.

FLOOD HAZARD PANEL NO. 1780

EFFECTIVE DATE: DECEMBER 2, 2005
6/13/17 SURVEYOR

CERTIFICATE OF OWNERSHIP AND DEDICATION
 I HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, WHICH IS LOCATED IN THE SUBDIVISION JURISDICTION OF JOHNSTON COUNTY AND THAT I HEREBY ADOPT THIS SUBDIVISION PLAN WITH MY FREE CONSENT, ESTABLISH MINIMUM SETBACK LINES, AND DEDICATE ALL STREETS, ALLEYS, PARKS AND OTHER SITES AND EASEMENTS TO PUBLIC OR PRIVATE USE AS NOTED.

6-13-17 EDDY H. GREEN OWNER: MERIFIELD PARTNERS, LLC
 DATE _____

6-13-17 Eddy H. Green OWNER: EDDY H. GREEN
 DATE _____

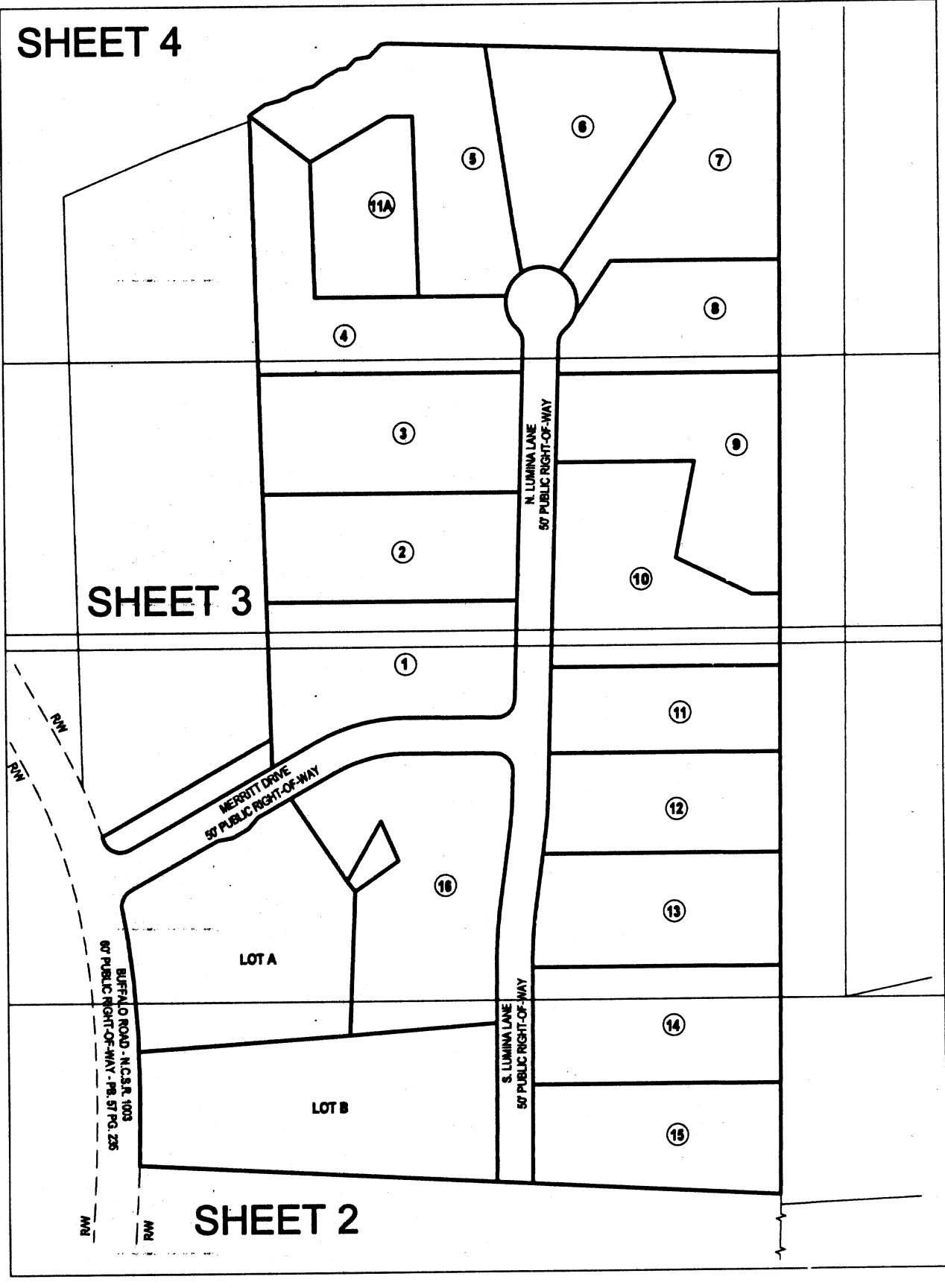
SUBDIVISION ADMINISTRATOR'S CERTIFICATE
 I HEREBY CERTIFY THAT THIS RECORD PLAN HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION ORDINANCE OF JOHNSTON COUNTY, NORTH CAROLINA, AND THAT THIS PLAN HAS BEEN APPROVED FOR RECORDING IN THE REGISTER OF DEEDS OF JOHNSTON COUNTY.

6/29/17 [Signature] SUBDIVISION ADMINISTRATOR

REVIEW OFFICER'S CERTIFICATE
 STATE OF NORTH CAROLINA
 COUNTY OF JOHNSTON
6/29/17 [Signature] REVIEW OFFICER
 DATE _____

ROAD MAINTENANCE STATEMENT OF UNDERSTANDING
 I, MERIFIELD PARTNERS, LLC, AM RESPONSIBLE FOR THE CONSTRUCTION, MAINTENANCE AND REQUIRED ROAD IMPROVEMENTS OF SUBDIVISION STREETS UNTIL:
 APPROVED/TAKEN OVER BY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION FOR PUBLIC ROADS, OR
 APPROVED/TAKEN OVER BY HOMEOWNERS ASSOCIATION FOR PRIVATE ROADS MAINTENANCE, OR
 PRIVATE ROAD MAINTENANCE AGREEMENT IS SIGNED AND RECORDED BY OWNERS OF EACH LOT.

6-23-2017 [Signature] DEVELOPER/OWNER
 DATE _____



CERTIFICATION FOR WATER SUPPLY AND SEWAGE DISPOSAL SYSTEMS
 CERTIFICATE OF PRELIMINARY APPROVAL OF WATER SUPPLY AND SEWAGE DISPOSAL SYSTEMS INSTALLED FOR INSTALLATION IN MERIFIELD SUBDIVISION MEET PUBLIC HEALTH REQUIREMENTS AS DESCRIBED IN APPENDIX II JOHNSTON COUNTY SUBDIVISION REGULATIONS. FINAL APPROVAL FOR INDIVIDUAL LOTS WITHIN THIS SUBDIVISION WILL BE BASED ON DETAILED LOT EVALUATION UPON APPLICATION AND SUBMISSION OF PLAN FOR PROPOSED USE. THIS PRELIMINARY CERTIFICATION IS ADVISORY ONLY AND CONFERS NO GUARANTEE.

6-23-2017 [Signature] HEALTH REPRESENTATIVE
 DATE _____

NOTE: EACH LOT SHOWN HEREON MAY REQUIRE THE USE OF SEWAGE PUMPS, LOW PRESSURE PIPE SYSTEMS, FILL SYSTEMS, INNOVATIVE SYSTEMS OR ANY OTHER ALTERNATIVE SYSTEM TYPE AND SITE MODIFICATIONS SPECIFIED IN THE NORTH CAROLINA LAWS AND RULES FOR SEWAGE TREATMENT AND DISPOSAL SYSTEMS, 15A NCAC 18A SECTION 1900. THE ACTUAL SYSTEM TYPE, DESIGN AND SITE MODIFICATIONS WILL BE DETERMINED AT THE TIME OF PERMITTING.

REFERENCES:
 PB. 57 PG. 235
 PB. 83 PG. 129
 PB. 84 PG. 415
 DB. 1067 PG. 839
 DB. 4855 PG. 584

DRAINAGE EASEMENT CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD DIRECTION	CHORD
DC19	90.00	5.59	S53°34'57"W	5.59
DC20	90.00	8.33	S59°50'31"W	8.33

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD DIRECTION	CHORD
C1	25.00	31.26	S24°52'50"W	29.28
C2	205.00	106.11	S75°31'43"W	104.83
C3	25.00	39.90	N43°50'19"W	35.80
C4	475.00	49.03	N04°45'20"E	49.01
C5	525.00	67.39	S04°02'08"W	67.35
C6	475.00	60.97	S04°02'08"W	60.93
C7	525.00	54.19	N04°45'20"E	54.17
C8	25.00	21.03	S29°53'38"W	20.41
C9	50.00	241.19	N88°12'05"W	66.67
C10	50.00	26.82	N34°44'02"E	26.31
C11	50.00	67.68	N19°17'59"W	62.63
C12	50.00	56.94	S89°21'12"W	53.83
C13	50.00	39.51	S34°09'01"W	38.49
C14	50.00	50.53	S17°28'19"E	48.41
C15	25.00	21.03	N22°17'40"W	20.41
C16	25.00	38.94	N48°04'41"E	34.91
C17	255.00	132.00	S75°31'43"W	130.53
C18	25.00	44.11	S68°45'38"E	38.80

ACCESS EASEMENT LINE TABLE

LINE	DIRECTION	DISTANCE
A54	N60°41'58"E	20.07
A55	N33°57'20"W	128.44
A56	S29°46'54"W	22.30

SIGN EASEMENT LINE TABLE

LINE	DIRECTION	DISTANCE
E23	N34°10'28"E	15.95
E24	N60°41'58"E	30.00
E25	N29°18'02"W	30.00
E26	N60°41'58"E	30.00
E27	S29°18'02"E	30.00

SEPTIC EASEMENT LINE TABLE

S#	DIRECTION	DISTANCE
S41	N01°47'50"E	109.30
S42	N90°00'00"W	15.01
S43	S01°47'50"W	252.63
S44	S89°59'22"W	343.98
S45	N01°31'11"W	7.50
S46	N01°29'45"W	121.82
S47	S89°59'22"W	82.57
S48	N01°29'45"W	15.01
S49	S89°59'22"W	67.55
S50	N01°29'45"W	209.44
S51	N01°31'11"W	57.81
S52	S89°59'22"W	344.85
S53	N01°47'50"E	7.50

DRAINAGE EASEMENT LINE TABLE

LINE	DIRECTION	DISTANCE
D57	N00°23'24"E	154.71
D58	N89°38'38"W	20.00
D59	N00°23'24"E	301.53
D60	S89°58'12"E	96.02
D61	N00°01'46"E	20.00
D62	S89°58'12"E	118.15
D63	N00°23'24"E	10.00
D64	S89°11'32"E	100.31
D65	S01°29'45"E	100.49
D66	S89°59'22"W	20.01
D67	S01°29'45"E	352.15
D70	S88°11'38"E	20.03
D71	N09°52'14"W	73.07
D72	N08°23'15"W	250.37
D73	S88°11'38"E	5.08
D74	S88°11'38"E	5.08
D75	N08°23'15"W	248.44
D76	N09°52'14"W	68.80

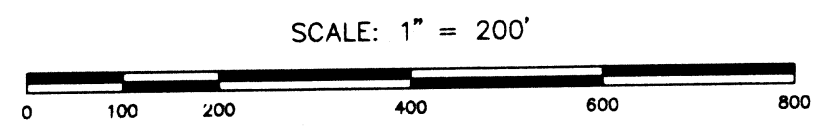
JOHNSTON COUNTY REGISTER OF DEEDS
 STATE OF NORTH CAROLINA, JOHNSTON COUNTY

THIS INSTRUMENT WAS PRESENTED FOR REGISTRATION AND RECORDING THIS 29 DAY OF JUNE, 2017 AT 10:58 A.M.
[Signature] REG. OF DEEDS DEPUTY

LEGEND
 EIP = EXISTING IRON PIPE
 CP = CALCULATED POINT
 IPS = IRON PIPE SET
 RW = RIGHT-OF-WAY
 XXXXX DENOTES ADDRESS

OWNER:
 MERIFIELD PARTNERS, LLC
 208 FOREST OAKS DR
 CLAYTON, NC 27527

RECORDED IN
 PLAT BOOK 85 PAGE 112



REV.	DATE	DESCRIPTION	BY
1	06-13-17	REVIEW COMMENTS #1	DG

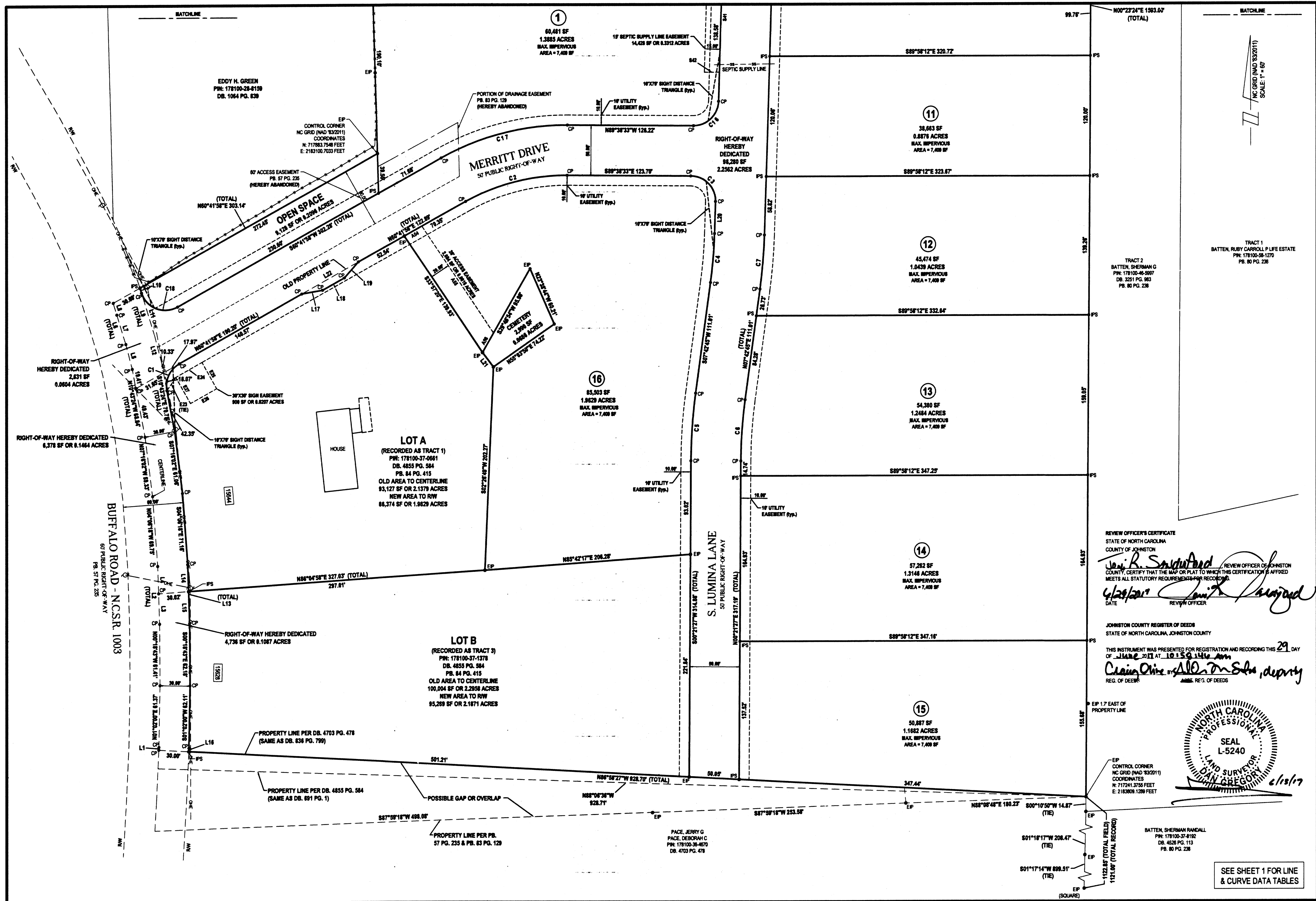
BASS, NIXON & KENNEDY, INC.
 CONSULTING ENGINEERS
 • 6310 CHAPEL HILL ROAD, SUITE 250
 RALEIGH, NORTH CAROLINA 27607
 • TELEPHONE: (919)851-4422 OR (800)354-1879
 FAX: (919)851-8968
 • CERTIFICATION NUMBERS: NCBELS (C-0110); NCBLA (C-0267)

SURVEYED BY: JM
 DRAWN BY: DG
 CHECKED BY: SW
 DATE: 05-17-17

SUBDIVISION PLAT OF MERIFIELD SUBDIVISION

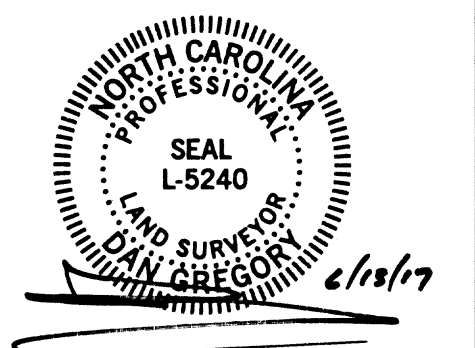
WILDERS TSWP JOHNSTON COUNTY NORTH CAROLINA

SHEET 1 OF 4



REVIEW OFFICER'S CERTIFICATE
 STATE OF NORTH CAROLINA
 COUNTY OF JOHNSTON
 I, *Jessie R. Smith*, REVIEW OFFICER OF JOHNSTON COUNTY, CERTIFY THAT THE MAP OR PLAN TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.
 DATE: *6/13/2017* REVIEW OFFICER: *Jessie R. Smith*

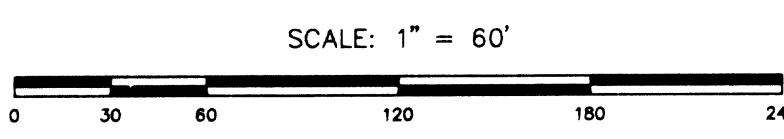
JOHNSTON COUNTY REGISTER OF DEEDS
 STATE OF NORTH CAROLINA, JOHNSTON COUNTY
 THIS INSTRUMENT WAS PRESENTED FOR REGISTRATION AND RECORDING THIS *29* DAY OF *JUNE*, 2017 AT *10:59:14* AM
Craig O'Neil BY *Alan D. Soto*, deputy
 REG. OF DEEDS DEPT. REG. OF DEEDS



EP CONTROL CORNER
 NC GRID (NAD 83/2011)
 COORDINATES
 N: 717241.378 FEET
 E: 2183808.1289 FEET

SEE SHEET 1 FOR LINE & CURVE DATA TABLES

RECORDED IN
 PLAT BOOK 85 PAGE 113



REV.	DATE	DESCRIPTION	BY
1	06-13-17	REVIEW COMMENTS #1	DG

BASS, NIXON & KENNEDY, INC.
 CONSULTING ENGINEERS
 • 6310 CHAPEL HILL ROAD, SUITE 250
 RALEIGH, NORTH CAROLINA 27607
 • TELEPHONE: (919)851-4422 OR (800)354-1879
 FAX: (919)851-8968
 • CERTIFICATION NUMBERS: NCBELS (C-0110); NCBLA (C-0267)

SURVEYED BY
 JM
 DRAWN BY
 DG
 CHECKED BY
 SW
 DATE
 05-17-17

SUBDIVISION PLAT
 OF
MERIFIELD SUBDIVISION
 WILDERS TSWP JOHNSTON COUNTY NORTH CAROLINA

SHEET
 2
 OF
 4

REVIEW OFFICER'S CERTIFICATE
STATE OF NORTH CAROLINA
COUNTY OF JOHNSTON

Levi R. Sandstead REVIEW OFFICER OF JOHNSTON COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

DATE: *6/29/2017* REVIEW OFFICER: *Levi R. Sandstead*

JOHNSTON COUNTY REGISTER OF DEEDS
STATE OF NORTH CAROLINA, JOHNSTON COUNTY

THIS INSTRUMENT WAS PRESENTED FOR REGISTRATION AND RECORDING THIS *29* DAY OF *June* *2017* AT *10:58 AM* BY *Craig Olive* BY *Allen M. Sells, deputy*
REG. OF DEEDS REG. OF DEEDS

SEE SHEET 1 FOR LINE & CURVE DATA TABLES

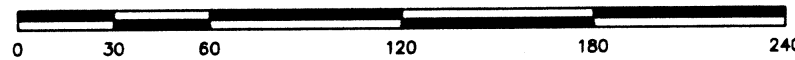
EDDY H. GREEN
PIN: 178100-28-8159
DB. 1064 PG. 839

CONTROL CORNER
NC GRID (NAD 83/2011)
COORDINATES
N: 717883.7540 FEET
E: 2183100.7033 FEET

LOT A
(RECORDED AS TRACT 1)
PIN: 178100-37-0681
DB. 4855 PG. 584
PB. 84 PG. 415
OLD AREA TO CENTERLINE
83,127 SF OR 2.1379 ACRES
NEW AREA TO ROW
86,374 SF OR 1.9829 ACRES

RECORDED IN
PLAT BOOK 85 PAGE 114

SCALE: 1" = 60'



REV.	DATE	DESCRIPTION	BY
1	06-13-17	REVIEW COMMENTS #1	DG



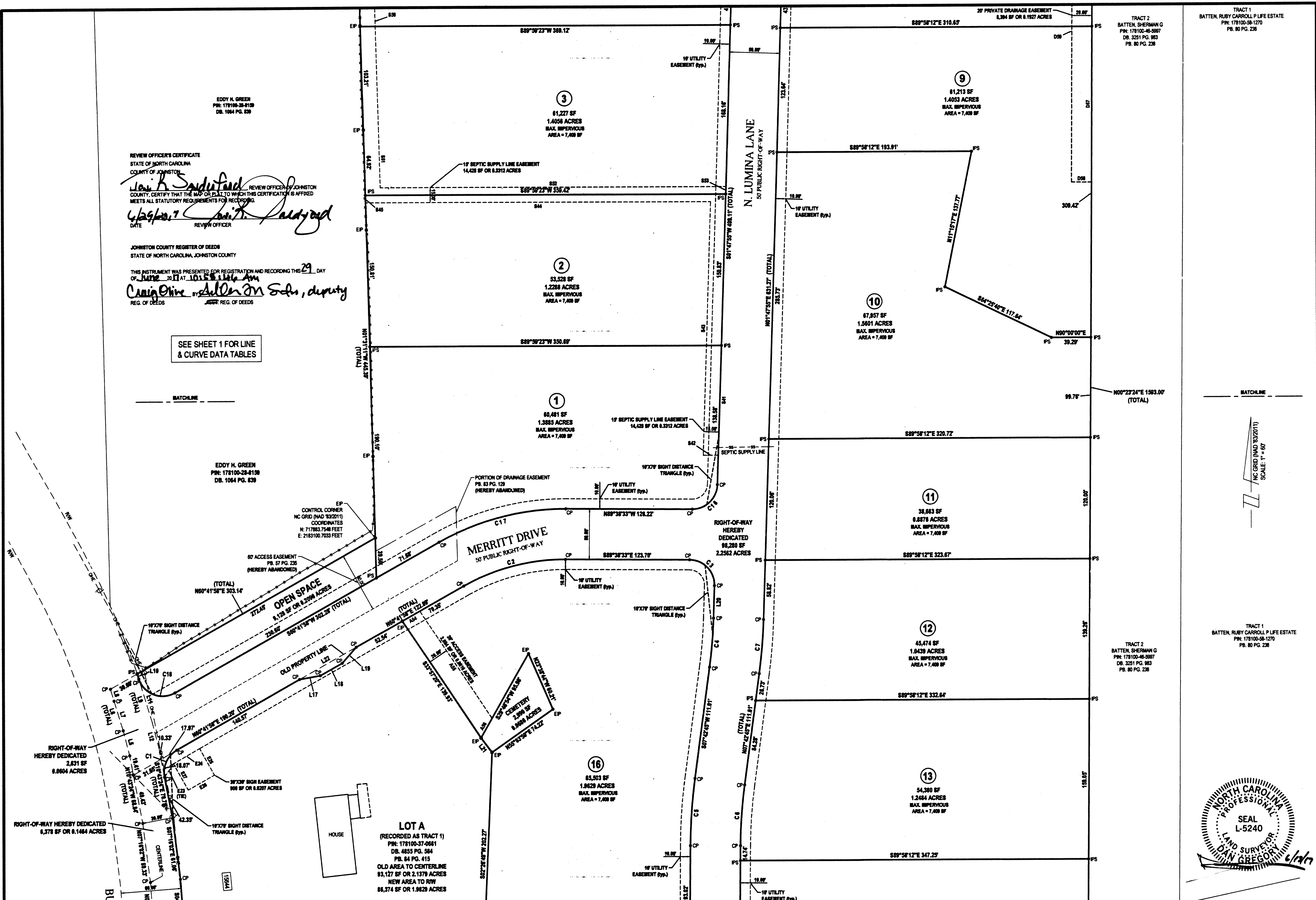
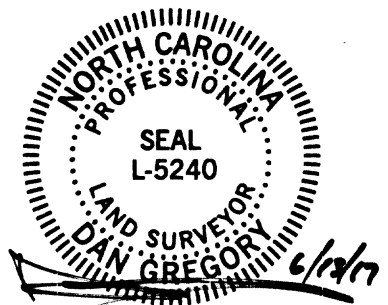
BASS, NIXON & KENNEDY, INC.
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SURVEYED BY
JM
DRAWN BY
DG
CHECKED BY
SW
DATE
05-17-17

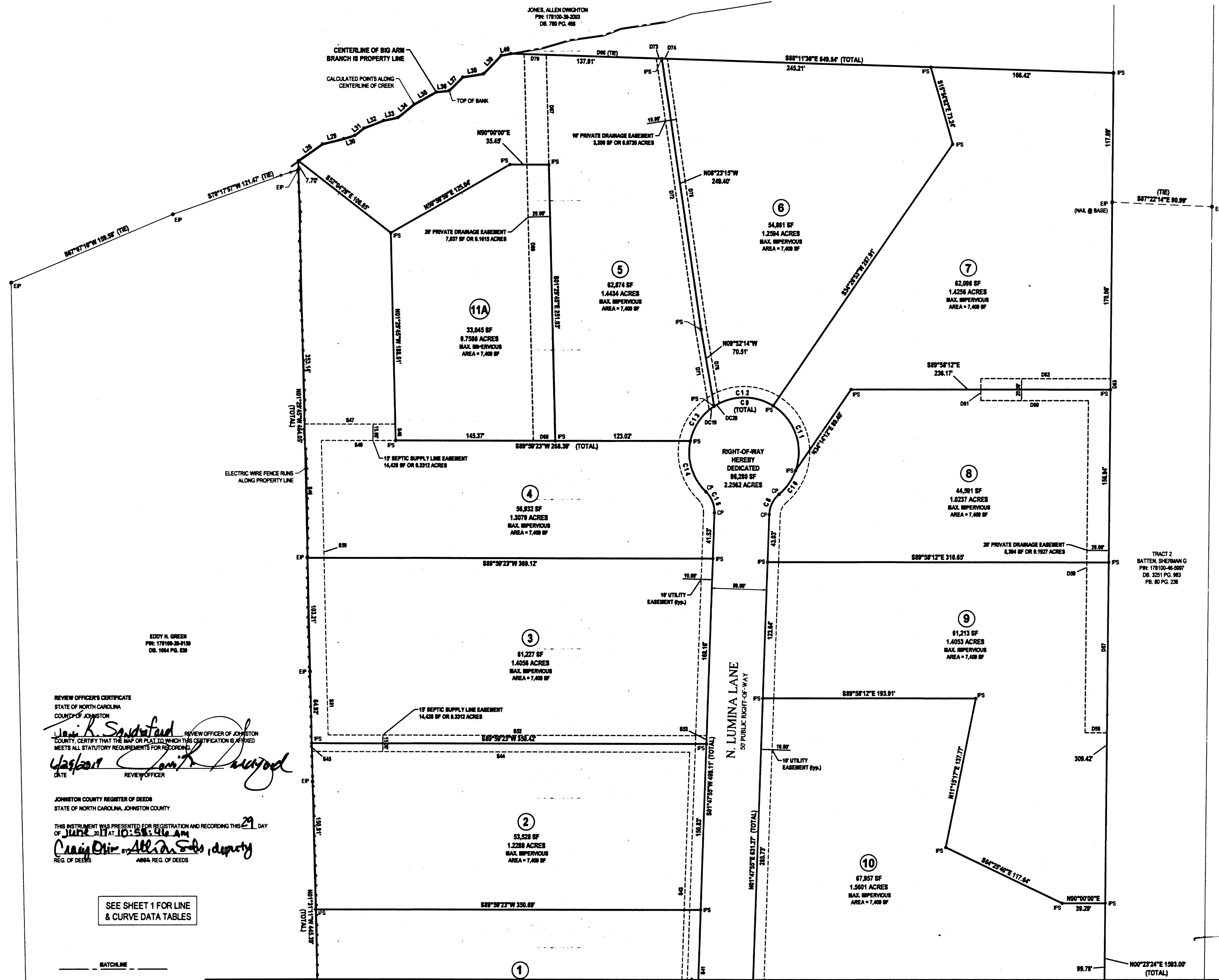
SUBDIVISION PLAT
OF
MERIFIELD SUBDIVISION

WILDERS TSWP JOHNSTON COUNTY NORTH CAROLINA

SHEET
3
OF
4



NC GRID (NAD 83/2011)
SCALE: 1" = 60'



REVIEW OFFICER'S CERTIFICATE
STATE OF NORTH CAROLINA
COUNTY OF JOHNSTON

Janis K. Sandstead REVIEW OFFICER OF JOHNSTON COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

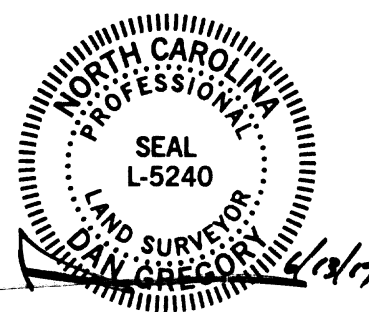
Wesley Smith DATE REVIEW OFFICER

JOHNSTON COUNTY REGISTER OF DEEDS
STATE OF NORTH CAROLINA, JOHNSTON COUNTY

THIS INSTRUMENT WAS PRESENTED FOR REGISTRATION AND RECORDING THIS 29 DAY OF June 2011 AT 10:58:46 AM

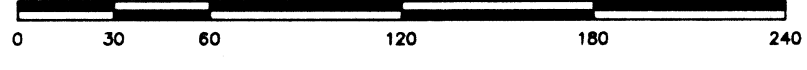
Craig Orr BY *Allen S. Sals* deputy
REG. OF DEEDS A006 REG. OF DEEDS

SEE SHEET 1 FOR LINE & CURVE DATA TABLES



RECORDED IN
PLAT BOOK 85 PAGE 115

SCALE: 1" = 60'



REV.	DATE	DESCRIPTION	BY
1	06-13-17	REVIEW COMMENTS #1	DG



BASS, NIXON & KENNEDY, INC.
CONSULTING ENGINEERS
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RALEIGH, NORTH CAROLINA 27607
• TELEPHONE: (919)851-4422 OR (800)354-1879
FAX: (919)851-8968
• CERTIFICATION NUMBERS: NCBELS (C-0110); NCBLA (C-0267)

SURVEYED BY
JM
DRAWN BY
DG
CHECKED BY
SW
DATE
05-17-17

SUBDIVISION PLAT
OF
MERIFIELD SUBDIVISION
WILDERS TSWP JOHNSTON COUNTY NORTH CAROLINA

SHEET
4
OF
4