

SURVEYOR'S CERTIFICATE  
 I, ROBERT S. JONES, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK \_\_\_\_\_, PAGE \_\_\_\_\_) THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BOOK \_\_\_\_\_, PAGE \_\_\_\_\_ THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10000+; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56.1600). THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED.

AND THAT:  
 NC GS 47-30 (1)(11)(a) THAT THE SURVEY CREATES A DIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS \_\_\_\_\_TH DAY OF \_\_\_\_\_ 2020.

PROFESSIONAL LAND SURVEYOR  
 SEAL  
 L-3939  
 ROBERT S. JONES  
 REGISTRATION NUMBER

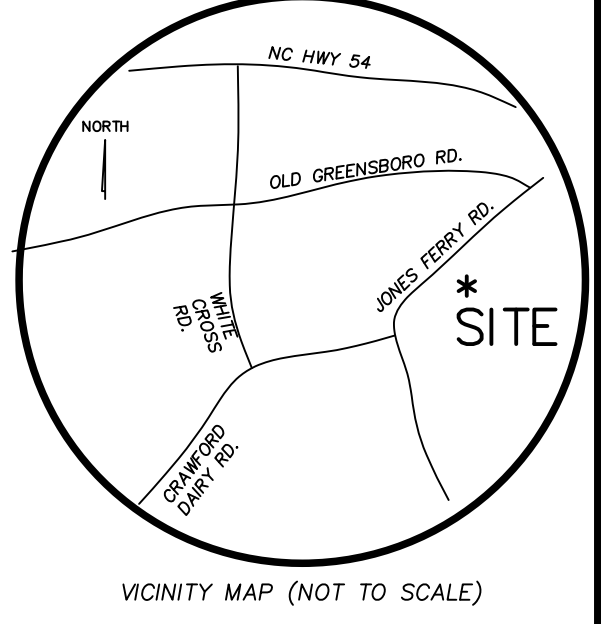
THE STATE PLANE COORDINATES FOR THIS PROJECT WERE PRODUCED WITH RTK GPS OBSERVATIONS. THE NETWORK POSITIONAL ACCURACY OF THE RTK DERIVED POSITIONAL INFORMATION IS: \_\_\_\_\_ HORIZONTAL POSITIONS ARE REFERENCED TO NAD 83 (NAD 2011) AND VERTICAL POSITIONS ARE REFERENCED TO NAVD 88. COMBINED FACTOR = 0.9999088

CERTIFICATE OF APPROVAL FOR RECORDING  
 I HEREBY CERTIFY THAT THE SUBDIVISION PLAT SHOWN HEREON HAS BEEN FOUND TO COMPLY WITH THE SUBDIVISION REGULATIONS FOR CHATHAM COUNTY AND THAT IT HAS BEEN APPROVED FOR RECORDING IN THE OFFICE OF THE COUNTY REGISTER OF DEEDS.  
 \_\_\_\_\_ 20\_\_\_\_

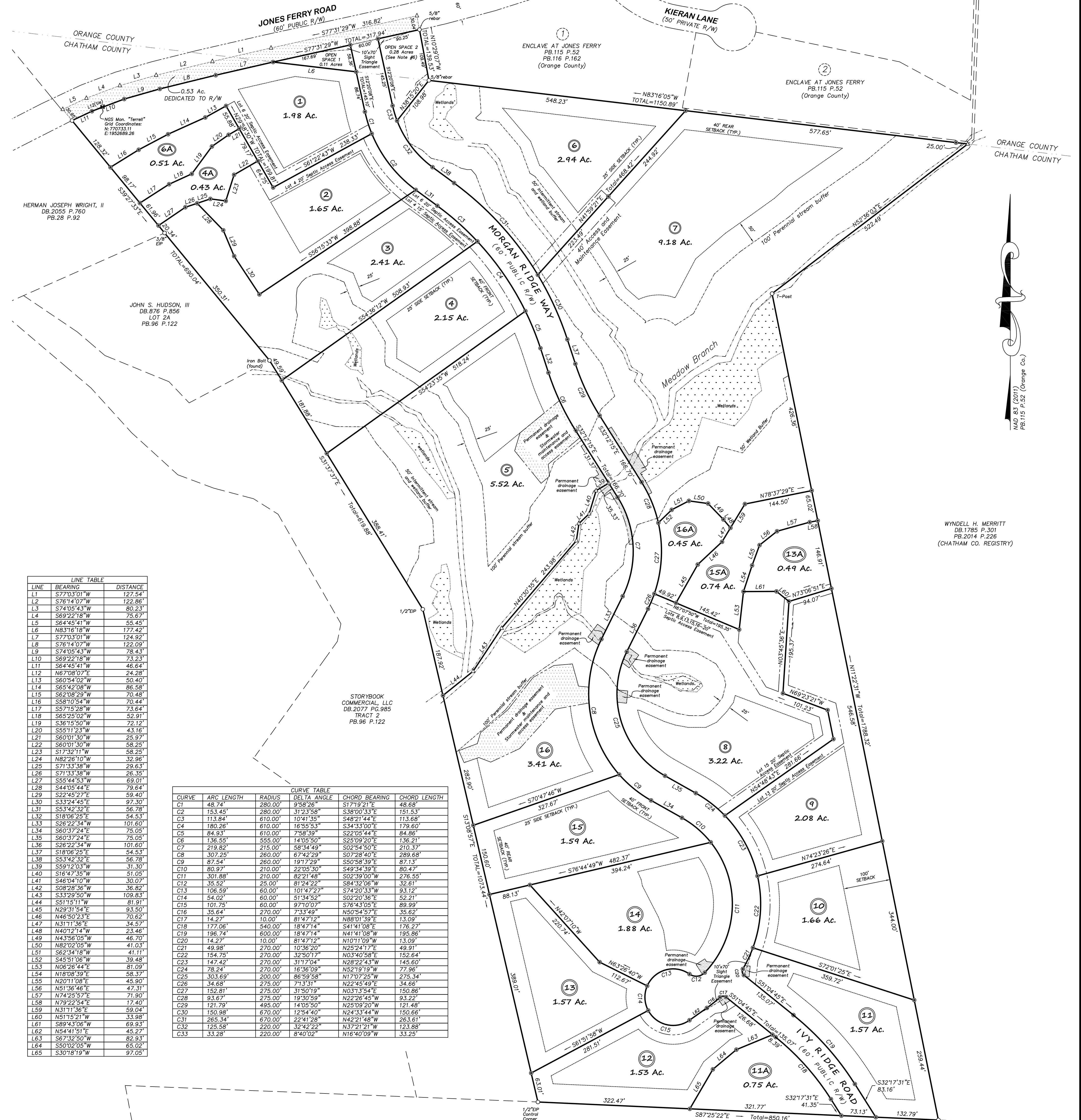
CERTIFICATION OF THE APPROVAL OF STREETS  
 I HEREBY CERTIFY THAT THE STREETS AND RELATED IMPROVEMENTS HAVE BEEN INSTALLED ACCORDING TO PLANS APPROVED BY THE DIVISION OF HIGHWAYS, EXCEPT AS NOTED HEREON; OR PROPER PROVISIONS HAVE BEEN MADE FOR THEIR INSTALLATION.  
 \_\_\_\_\_ 20\_\_\_\_

PLANNING DIRECTOR OR AUTHORIZED REPRESENTATIVE

DISTRICT ENGINEER, NC DIVISION OF HIGHWAYS



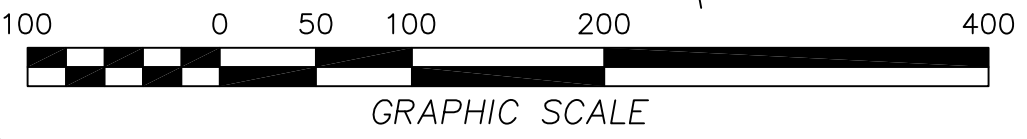
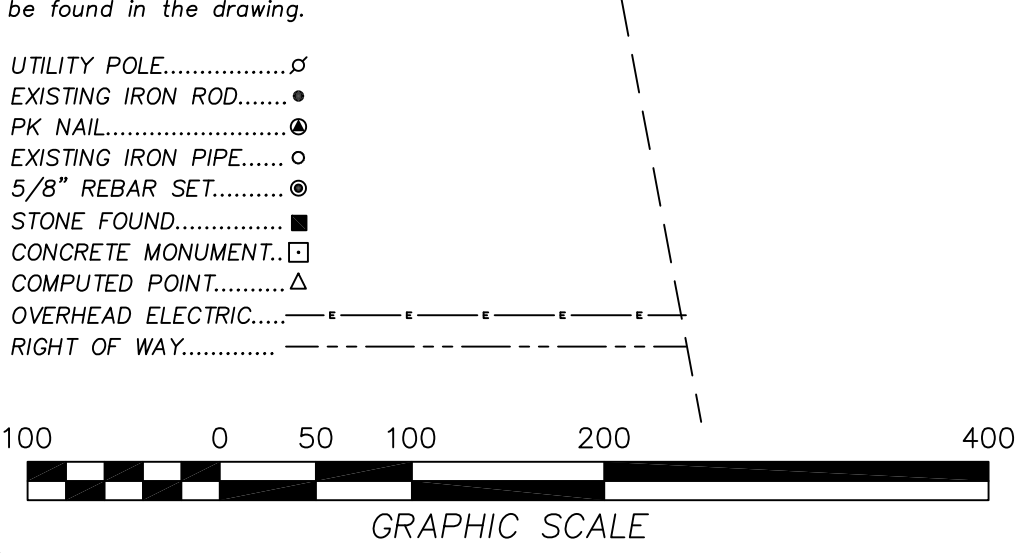
**PRELIMINARY PLAT**  
 NOT FOR RECORDATION OR SALES



LINE	BEARING	DISTANCE
L1	S77°03'01"W	127.54'
L2	S76°14'07"W	122.86'
L3	S74°05'43"W	80.23'
L4	S69°27'18"W	75.67'
L5	S64°45'41"W	65.43'
L6	N83°16'18"W	177.42'
L7	S77°03'01"W	124.92'
L8	S76°14'07"W	122.09'
L9	S74°05'43"W	78.43'
L10	S69°27'18"W	73.23'
L11	S64°45'41"W	46.64'
L12	N67°08'07"E	24.28'
L13	S60°54'02"W	50.40'
L14	S65°42'08"W	86.58'
L15	S62°08'29"W	70.48'
L16	S58°10'54"W	70.44'
L17	S57°15'28"W	73.64'
L18	S65°25'02"W	52.91'
L19	S36°15'50"W	72.12'
L20	S55°11'23"W	43.16'
L21	S60°01'30"W	25.97'
L22	S60°01'30"W	58.25'
L23	S17°32'11"W	58.25'
L24	N82°26'10"W	32.96'
L25	S71°33'38"W	29.63'
L26	S71°33'38"W	26.35'
L27	S55°44'53"W	69.01'
L28	S44°05'44"E	79.64'
L29	S22°45'27"E	59.40'
L30	S33°24'45"E	93.30'
L31	S33°42'32"E	56.78'
L32	S18°06'25"E	54.53'
L33	S26°22'34"W	101.60'
L34	S60°37'24"E	75.05'
L35	S60°37'24"E	75.05'
L36	S26°22'34"W	101.60'
L37	S18°06'25"E	54.53'
L38	S53°42'32"E	56.78'
L39	S59°12'03"W	31.30'
L40	S18°47'35"W	51.05'
L41	S46°04'10"W	30.07'
L42	S08°28'36"W	36.82'
L43	S33°29'50"W	109.83'
L44	S51°15'11"W	81.91'
L45	N29°31'54"E	93.50'
L46	N46°50'23"E	70.62'
L47	N31°11'36"E	34.57'
L48	N40°12'14"W	23.46'
L49	N43°56'05"W	46.70'
L50	N62°02'05"W	41.03'
L51	S62°34'18"W	41.11'
L52	S45°51'06"W	39.48'
L53	N06°26'44"E	81.09'
L54	N18°08'39"E	58.37'
L55	N20°11'08"E	45.90'
L56	N51°36'46"E	47.31'
L57	N74°25'57"E	71.90'
L58	N79°22'54"E	17.40'
L59	N31°11'36"E	59.04'
L60	N51°15'21"W	33.98'
L61	S89°43'06"W	69.93'
L62	N54°41'51"E	45.27'
L63	S67°32'50"W	82.93'
L64	S50°02'05"W	65.02'
L65	S30°18'19"W	97.05'

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	48.74'	280.00'	9°58'26"	S17°19'21"E	48.68'
C2	153.45'	280.00'	31°23'58"	S38°00'33"E	151.53'
C3	113.84'	610.00'	10°41'35"	S49°21'44"E	113.68'
C4	180.26'	610.00'	16°55'53"	S34°33'00"E	179.60'
C5	84.93'	610.00'	7°58'39"	S22°05'44"E	84.86'
C6	136.55'	555.00'	14°05'50"	S25°09'20"E	136.21'
C7	219.82'	215.00'	58°34'43"	S02°54'50"E	210.37'
C8	307.25'	260.00'	6°42'29"	S07°28'40"E	289.68'
C9	87.54'	260.00'	19°17'29"	S50°58'39"E	87.13'
C10	80.97'	210.00'	22°05'30"	S49°34'39"E	80.47'
C11	301.88'	210.00'	82°21'48"	S02°39'00"W	276.55'
C12	35.52'	25.00'	81°24'22"	S84°30'06"W	32.61'
C13	106.59'	60.00'	10°14'27"	S74°20'33"W	93.12'
C14	54.02'	60.00'	51°34'52"	S02°20'36"E	52.21'
C15	101.75'	60.00'	97°10'07"	S76°43'05"E	89.99'
C16	35.64'	270.00'	7°33'49"	N50°54'57"E	35.62'
C17	14.27'	10.00'	81°47'12"	N88°01'39"E	13.09'
C18	177.06'	540.00'	18°47'14"	S41°41'08"E	176.27'
C19	196.74'	600.00'	18°47'14"	N41°41'08"W	195.86'
C20	14.27'	10.00'	81°47'12"	N10°11'09"W	13.09'
C21	49.98'	270.00'	10°36'20"	N25°24'17"E	49.91'
C22	154.75'	270.00'	32°50'17"	N03°40'58"E	152.64'
C23	147.42'	270.00'	31°17'04"	N28°22'43"W	143.60'
C24	78.24'	270.00'	16°36'09"	N52°19'19"W	77.96'
C25	303.69'	200.00'	86°59'58"	N17°07'25"W	275.34'
C26	34.68'	275.00'	7°13'31"	N22°45'49"E	34.66'
C27	152.81'	275.00'	31°50'19"	N03°31'54"E	150.86'
C28	93.67'	275.00'	19°30'56"	N22°26'45"W	93.22'
C29	121.79'	495.00'	14°05'50"	N25°09'20"W	121.48'
C30	150.98'	670.00'	12°54'40"	N24°33'44"W	150.66'
C31	265.34'	670.00'	22°41'28"	N42°21'48"W	263.61'
C32	125.58'	220.00'	32°42'22"	N37°21'21"W	123.88'
C33	33.28'	220.00'	8°40'02"	N16°40'09"W	33.25'

LEGEND



NOTES:  
 1.) ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.  
 2.) SURVEY PERFORMED WITHOUT THE BENEFIT OF A TITLE SEARCH. REFERENCED MATERIALS ONLY USED. THERE MAY EXIST OTHER DOCUMENTS OF RECORD THAT AFFECT THIS PROPERTY.  
 3.) NO ATTEMPT MADE TO LOCATE CEMETERIES, WETLANDS, HAZARDOUS MATERIALS SITES, UNDERGROUND UTILITIES, OR ANY OTHER FEATURES ABOVE OR BELOW GROUND OTHER THAN THOSE SHOWN.  
 4.) ALL AREAS BY COORDINATE COMPUTATION.  
 5.) NEW IRON RODS SET AT ALL CORNERS UNLESS OTHERWISE NOTED.  
 6.) OPEN SPACE 2 CONSISTS OF 0.19 ACRES IN ORANGE COUNTY AND 0.09 ACRES IN CHATHAM COUNTY.

ROBERT B. PAGE AND DOUGLAS PAGE  
 DB.1822 PG.156  
 P.B.A. PG.22

WILLIAM B. PAGE  
 16E-57  
 PB.2014 PG.226

SURVEY FOR  
**MORGAN RIDGE SUBDIVISION PHASE 1**  
 SCALE: 1" = 100'  
 BALDWIN TOWNSHIP - CHATHAM COUNTY, NC  
 BINGHAM TOWNSHIP - ORANGE COUNTY, NC  
 DATE: MAY 27, 2020

**R.S. JONES & ASSOCIATES, INC.**  
 LAND SURVEYORS  
 LICENSE NO.: C-2565  
 201 WEST CLAY STREET MEBANE, N.C. 27302  
 PH.: (919)563-3623

CERTIFICATION OF OWNERSHIP AND DEDICATION  
 I (WE) HEREBY CERTIFY THAT I AM (WE ARE) THE OWNER(S) OF THE PROPERTY SHOWN AND DESCRIBED HEREON AND THAT I (WE) HEREBY ADOPT THIS PLAN OF SUBDIVISION WITH MY (OUR) FREE CONSENT, AND DEDICATE ALL RIGHT-OF-WAYS, STREETS, ALLEYS, WALKS, EASEMENTS, PARKS, AND OTHER OPEN SPACES TO PUBLIC OR PRIVATE USE AS NOTED.  
 \_\_\_\_\_ 20\_\_\_\_  
 OWNER  
 \_\_\_\_\_ 20\_\_\_\_  
 OWNER