

VICINITY MAP
N.T.S.

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 HERBY 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.

[Signature]
Digitally signed by John B Lowdermilk, PE
DN: cn=John B Lowdermilk, o=Professional Land Surveyors of North Carolina, email=John.Lowdermilk@ncpsurveyors.com, c=US
Date: 2019.01.17 15:02:43 -0500

DATE _____ OWNER _____

ALL OBLIGATIONS AND REQUIREMENTS FOR THE UTILITIES TO SERVE Archers Crossing SUBDIVISION, SECTION File LOTS File, AS SET FORTH BY THE JOHNSTON COUNTY PUBLIC UTILITIES DEPARTMENT, HAVE BEEN MET AND ARE SATISFACTORY FOR THE PURPOSES OF RECORDING THE SUBDIVISION MAP.

1/23/19 Chandra C. Farmer
DATE JOHNSTON COUNTY PUBLIC UTILITIES OFFICIAL

PROPERTY SHOWN HEREON IS X IS NOT LOCATED IN A FEMA DESIGNATED FLOOD ZONE.

FLOOD HAZARD PANEL NO. : 3720272200K

EFFECTIVE DATE : 12/02/2005

01/17/19 John B Lowdermilk
DATE SURVEYOR

NOTES:

- 1) THIS SURVEY WAS DONE WITHOUT THE BENEFIT OF A TITLE SEARCH AND IS SUBJECT TO ANY FACTS, ENCUMBRANCES, AND EASEMENTS WHICH MAY BE DISCLOSED BY A FULL AND ACCURATE TITLE SEARCH
- 2) ALL DISTANCES ARE HORIZONTAL GROUND DISTANCES
- 3) AREA COMPUTED BY COORDINATE GEOMETRY METHOD
- 4) NO NC GRID MOUNTMENTS RECOVERED WITHIN 2000'
- 5) GRID TIE BY GPS
- 6) A 10' WIDE GRADING, SLOPE, DRAINAGE AND UTILITY EASEMENT IS RESERVED ON THE LOT SIDE OF AND ADJACENT TO ALL STREET R/W
- 7) ALL INTERIOR LOT LINES SHALL HAVE A 20' DRAINAGE AND UTILITY EASEMENT, 10' EACH SIDE OF ALL LOT LINES
- 8) LOTS MAY BE SUBJECT TO DUKE ENERGY PROGRESS, LLC EASEMENT RECORDED IN DEED BOOK 5212 PAGE 657
- 9) NO STRUCTURES TO BE BUILT INSIDE ANY UTILITY EASEMENT
- 10) MAXIMUM 3,845 SQUARE FEET IMPERVIOUS SURFACE COVERAGE PER LOT

REFERENCES:

- PB 86 PG 109
- DB 5152 PG 405
- DB 2748 PG 555
- DB 5099 PG 469
- DB 5080 PG 876

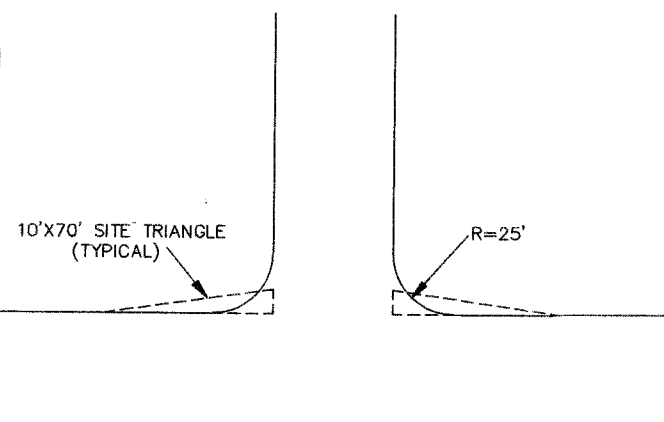
SURVEYOR'S DISCLAIMER : NO ATTEMPT WAS MADE TO LOCATE ANY CEMETERIES, WETLANDS, HAZARDOUS MATERIAL SITES, UNDERGROUND UTILITIES OR ANY OTHER FEATURES ABOVE OR BELOW GROUND OTHER THAN THOSE SHOWN.

01/17/19 John B Lowdermilk
DATE SURVEYOR

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED SUBDIVISION ROAD
CONSTRUCTION STANDARDS CERTIFICATION

APPROVED San Lashley
DISTRICT ENGINEER
DATE Jan 17, 2019



TYPICAL INTERSECTION DETAIL

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

1-23-2019 [Signature]
DATE SUBDIVISION ADMINISTRATOR

I, R. HAYWOOD PITTMAN II CERTIFY THAT I AM A LICENSED SOIL SCIENTIST IN THE STATE OF NORTH CAROLINA AND HAVE EVALUATED THIS INSTALLATION IN ARCHERS CROSSING SUBDIVISION MEET PUBLIC SUBDIVISION AND FOUND THAT THE SOILS WITHIN THIS SUBDIVISION PROPERTY ARE SUITABLE TO ACCOMMODATE THE SUBSURFACE WASTEWATER DISPOSAL SYSTEM NEEDS OF EACH OF THE LOTS DEPICTED HEREON. THE OWNER/DEVELOPER HAS ELECTED TO PERMIT THE ON-SITE WASTEWATER SYSTEMS FOR EACH LOT IN THIS SUBDIVISION USING THE ENGINEERED OPTION PERMIT (EOP) AS DEFINED BY G.S. 130A-344(1g). PRIOR TO THE ISSUANCE OF BUILDING PERMITS, THE JOHNSTON COUNTY ENVIRONMENTAL HEALTH DEPARTMENT MUST PERFORM A COMPLETENESS REVIEW OF A NOTICE OF INTENT TO CONSTRUCT AS SUBMITTED BY THE APPLICANT OF EACH LOT WITHIN THE SUBDIVISION AS SHOWN ON THIS PLAT.

R. Haywood Pittman II
DATE _____ SOIL SCIENTIST



[Signature], REVIEW OFFICER OF JOHNSTON COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATE IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.
1/23/2019 [Signature]
DATE REVIEW OFFICER

NOTE : ONLY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION APPROVED STRUCTURES ARE TO BE CONSTRUCTED ON PUBLIC RIGHT-OF-WAYS.

NOTE : SIGHT TRIANGLES TAKE PRECEDENT OVER ANY SIGN EASEMENT.

NOTE : ALL DRAINAGE EASEMENTS SHALL BE DEDICATED AS PUBLIC AND IT SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNERS TO MAINTAIN THE DRAINAGE EASEMENTS AND ANY DRAINAGE STRUCTURES THERE IN, SO AS TO MAINTAIN THE INTEGRITY OF THE DRAINAGE SYSTEM AND INSURE POSITIVE DRAINAGE.

NOTE : THE OWNER, DEVELOPER, OR CONTRACTOR SHALL SET THE CENTERLINE OF THE EXISTING ROADWAY DITCH BACK TO A MINIMUM OF 12 FEET FROM THE EXISTING/PROPOSED EDGE OF PAVEMENT ALONG ALL ROAD FRONT LOTS.

NOTE : ALL LOTS SHALL BY SERVED BY THE INTERNAL STREET SYSTEM ONLY.

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.

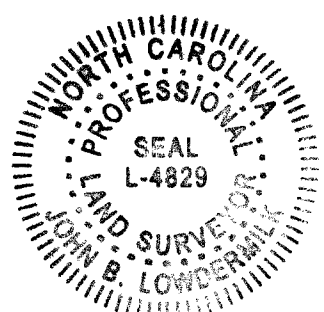
I CERTIFY THAT THIS MAP IS OF A SURVEY THAT CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

01/17/19 John B Lowdermilk
DATE SURVEYOR

MAXIMUM IMPERVIOUS SURFACE AREA FOR LOTS 1-16, AS SHOWN, SHALL NOT EXCEED 61,520 SQUARE FEET TOTAL. MAXIMUM IMPERVIOUS SURFACE AREA FOR EACH LOT SHALL NOT EXCEED 3,845 SQUARE FEET.

I, JOHN B. LOWDERMILK, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 5152, PG 405); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN PLAT BOOK 86 PG 109; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THE GLOBAL POSITIONING ACCURACY (GPS) OBSERVATIONS WERE PERFORMED TO THE GEOSPATIAL POSITIONING ACCURACY STANDARDS, PART 2: STANDARDS FOR GEODETIC NETWORKS AT 1 CENTIMETER ACCURACY CLASSIFICATION (95% CONFIDENCE) USING RTK NETWORK; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER (L-4829), AND SEAL THIS 17 DAY, OF 01, A.D. 2019.

John B Lowdermilk L-4829
PROFESSIONAL LAND SURVEYOR LICENSE NUMBER



STATE OF NORTH CAROLINA, JOHNSTON COUNTY

THIS INSTRUMENT WAS PRESENTED FOR REGISTRATION AND RECORDING THIS 23 DAY OF January 2019 AT 3:21:43pm.

Craig Orive BY Allen J. Siles, deputy
REG. OF DEEDS

SURVEYED BY:

JOHN LOWDERMILK, PLS
7310 COVERED BRIDGE RD
WENDELL, NC 27591
(919) 810-6406

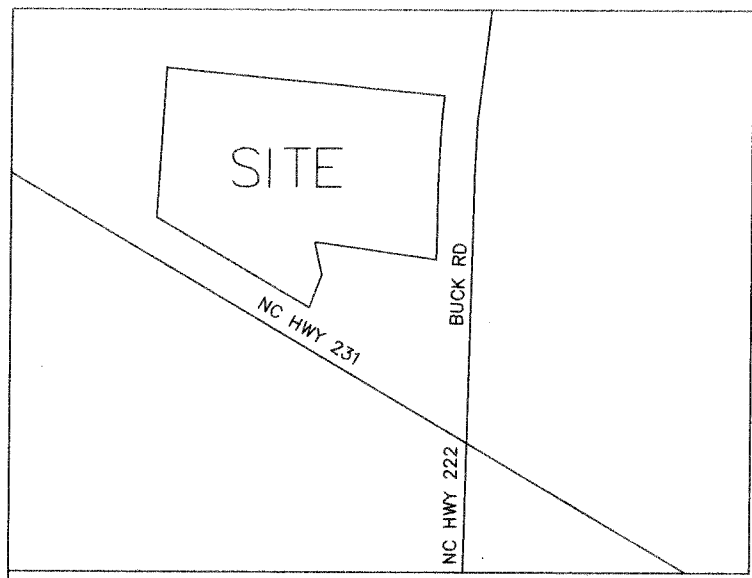
SHEET 1 OF 2



SUBDIVISION PLAT OF
ARCHERS CROSSING
FOR
XCESSIVE RISK DEVELOPMENT, INC.

O'NEALS TOWNSHIP JOHNSTON COUNTY, N.C.
DATE: 12-27-18 SCALE : 1"=80'
PIN# 272200-72-2692 ZONED : AR

RECORDED IN PLAT BOOK 88, PAGE 213 JOHNSTON COUNTY REGISTRY



VICINITY MAP
N.T.S.

N/F
SCRATCH LAND COMPANY LLC
DB 2748 PG 555
PIN 272200-64-0184

CONTROL CORNER
NC GRID COORDINATES
N 722,483.300
E 2,226,819.717

CONTROL CORNER
NC GRID COORDINATES
N 722,980.818
E 2,226,849.331

MAXIMUM IMPERVIOUS SURFACE AREA FOR LOTS 1-16, AS SHOWN,
SHALL NOT EXCEED 61,520 SQUARE FEET TOTAL. MAXIMUM IMPERVIOUS
SURFACE AREA FOR EACH LOT SHALL NOT EXCEED 3,845 SQUARE FEET.

N/F
ARMIE STRICKLAND
NANCY PENDERGRASS
DB 4668 PG 358
PIN 272200-73-3911

LINE	BEARING	DISTANCE
L1	S 83°08'01" E	14.10'
L2	S 83°08'01" E	23.33'
L3	N 07°44'53" E	49.76'
L4	N 07°45'07" E	46.19'
L5	S 20°52'50" W	20.37'

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING
C1	25.00'	44.29'	38.72'	S 69°41'05" W
C2	205.00'	40.02'	39.96'	S 13°20'35" W
C3	175.00'	48.37'	48.22'	N 15°40'08" E
C4	175.00'	73.76'	73.22'	N 38°39'46" E
C5	175.00'	73.80'	73.26'	N 59°49'12" E
C6	175.00'	76.25'	75.65'	N 84°23'03" E
C7	20.00'	17.45'	16.90'	S 71°52'08" W
C8	50.00'	56.40'	53.46'	N 79°11'08" E
C9	50.00'	57.89'	54.71'	S 35°20'02" E
C10	50.00'	57.89'	54.71'	S 30°59'59" W
C11	50.00'	72.16'	68.06'	N 74°29'10" W
C12	20.00'	17.45'	16.90'	S 58°08'11" W
C13	125.00'	194.42'	175.41'	N 52°18'29" E
C14	225.00'	68.25'	67.99'	N 15°24'39" E
C15	25.00'	36.06'	33.01'	N 18°14'51" W



LEGEND

- LINES SURVEYED
- - - LINES NOT SURVEYED
- - - RIGHT OF WAY (R/W)
- - - EASEMENT
- - - OVERHEAD ELECTRIC LINE
- IPF - IRON PIPE FOUND
- IPS - IRON PIPE SET 3/4"
- ▲ RAILROAD SPIKE FOUND
- △ PKS - PK NAIL SET
- ⊗ CP - COMPUTED POINT

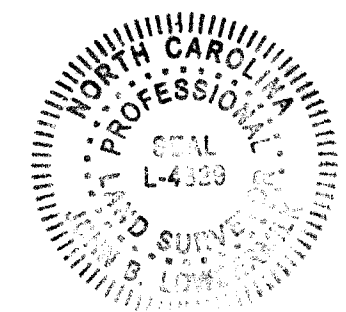
SHEET 2 OF 2



SUBDIVISION PLAT OF
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SURVEYED BY:
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WENDELL, NC 27591
(919) 810-6406

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