

STATE OF NORTH CAROLINA  
 COUNTY OF CUMBERLAND

I, Annie Melvin REVIEW OFFICER OF CUMBERLAND COUNTY, CERTIFY THAT THE MAP OR PLAN TO WHICH THIS CERTIFICATE IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

Annie Melvin  
 REVIEW OFFICER

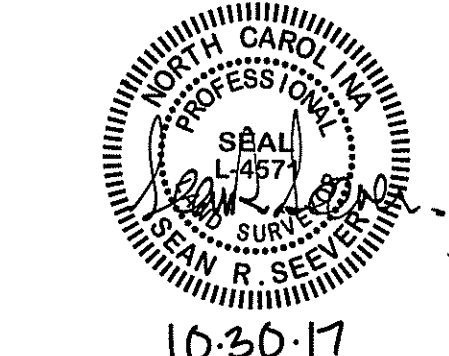
DATE: 10-31-17

DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS

PROPOSED SUBDIVISION ROAD  
 CONSTRUCTION STANDARDS CERTIFICATION

APPROVED Lee R. Hines Jr., P.E.  
 DISTRICT ENGINEER

DATE October 31, 2017



REVISIONS

PROJECT NAME

TAX ID#

ALDERMAN ROAD

GRAYS CREEK TOWNSHIP

GRAYS CREEK

CUMBERLAND COUNTY

NORTH CAROLINA

CLIENT

JHS GRAYS CREEK

PROPERTIES, LLC.

918 Cedar Creek Road

Fayetteville, North Carolina 28306

Phone: (910) 483-3471

Fax: (910) 483-9978

PROJECT INFORMATION

SURVEYED BY: MIKE/AL

DRAWN BY: SEAN

CHECKED BY: JIMMY

PROJECT NUMBER: 1177

DRAWING SCALE

HORIZONTAL: 1"=100'

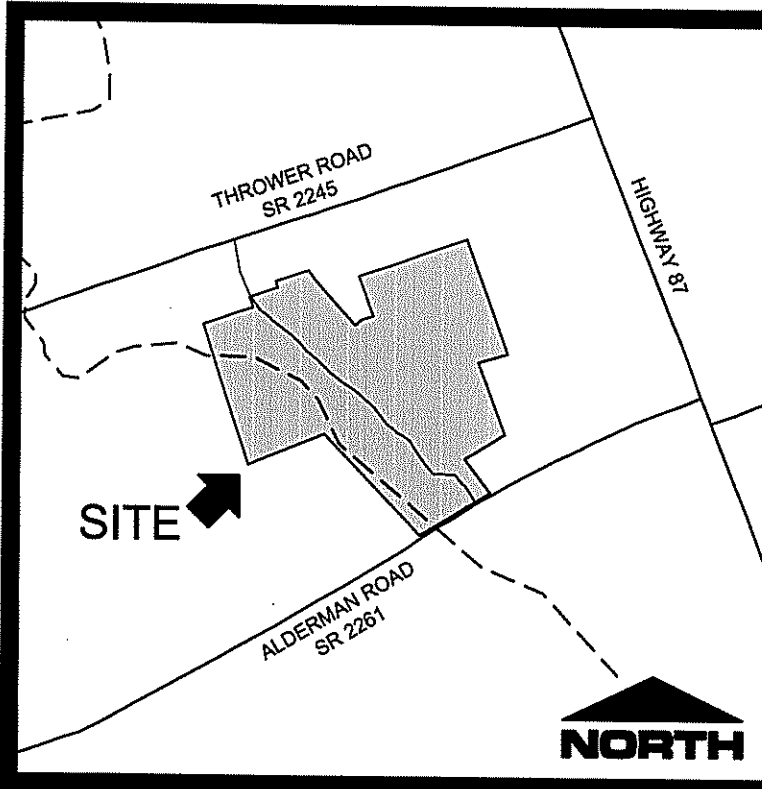
DATE SURVEYED

OCTOBER 30, 2017

SHEET NUMBER

1

OF 1



VICINITY MAP  
 NOT TO SCALE

CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	36.69	25.00	N79°16'46"W	33.48
C2	135.42	255.00	N52°27'05"W	133.83
C3	91.30	475.00	N62°09'31"W	91.16
C4	44.87	25.00	N05°13'57"W	39.09
C5	30.77	25.00	N81°27'06"E	28.87
C6	61.55	50.00	N81°27'06"E	57.74
C7	53.54	50.00	N15°30'35"E	51.02
C8	56.58	50.00	N47°35'11"W	53.61
C9	46.96	50.00	N73°05'29"E	45.25
C10	39.27	25.00	N88°48'46"W	35.36
C11	39.27	25.00	N01°11'14"E	35.36
C12	30.77	25.00	N81°27'06"E	28.87
C13	90.73	50.00	N64°44'01"E	78.78
C14	65.85	50.00	N24°58'42"W	61.19
C15	40.57	50.00	S85°57'13"E	39.47
C16	21.48	50.00	N58°29'38"E	21.31
C17	39.27	25.00	N88°48'46"W	35.36
C18	170.91	500.00	N53°36'18"W	170.08
C19	142.49	500.00	N71°33'43"W	142.01
C20	213.84	500.00	S89°01'18"W	212.21
C21	4.42	50.00	S73°14'09"W	4.42
C22	86.93	50.00	S20°53'45"W	76.39
C23	57.87	50.00	N62°04'00"W	54.69
C24	65.42	50.00	S47°17'40"W	60.85
C25	32.83	25.00	S47°25'40"W	30.52
C26	180.47	450.00	N83°28'01"W	179.26
C27	51.56	25.00	N12°53'43"W	42.90
C28	27.00	255.00	S43°09'15"W	26.99
C29	121.14	255.00	S26°30'42"W	120.00
C30	228.89	255.00	S12°48'43"E	221.29
C31	54.49	50.00	S69°44'53"E	51.83
C32	49.83	50.00	N50°28'40"E	47.80
C33	47.95	50.00	N05°33'04"W	46.14
C34	57.39	50.00	S65°54'41"E	54.29
C35	35.55	25.00	S58°03'19"E	32.63
C36	227.21	205.00	S14°26'10"W	215.75
C37	33.30	25.00	S84°20'26"W	30.89
C38	101.94	450.00	N51°00'59"W	101.72
C39	5.61	450.00	N44°10'11"W	5.61
C40	218.56	225.00	N59°44'19"W	216.98
C41	108.87	205.00	N52°27'05"W	107.59
C42	41.85	25.00	N10°43'14"E	37.13

- LEGEND:
- ECM - EXISTING CONCRETE MONUMENT
  - EP - EXISTING IRON PIPE
  - ER - EXISTING IRON ROD
  - EIS - EXISTING IRON STAKE
  - EPK - EXISTING PK NAIL
  - ERB - EXISTING REBAR
  - SPK - SET PK NAIL
  - SPM - SET PUNCH MARK
  - SRB - SET REBAR
  - CP - COMPUTED POINT
  - N/F - NOW OR FORMERLY
  - R/W - RIGHT OF WAY
  - RCP - REINFORCED CONCRETE PIPE
  - PL - PROPERTY LINE
  - OL - OLD PROPERTY LINE
  - AL - ADJACENT PROPERTY LINE
  - TL - TIE LINE
  - RO - RIGHT-OF-WAY
  - SL - SETBACK LINE
  - SD - STORM DRAINAGE
  - OU - OVERHEAD UTILITY
  - EW - EDGE OF WATER
  - WL - WETLANDS
  - PE - PERMANENT EASEMENT
  - PE - PROPOSED EASEMENT
  - FL - FENCE LINE
  - TL - TREE LINE
  - SG - SIGN
  - ST - TANK
  - HV - HVAC UNIT
  - EL - ELECTRICAL BOX
  - TR - TRANSFORMER
  - LP - LIGHT POLE
  - UV - UTILITY POLE
  - GW - GUY WIRE
  - HT - HARDWOOD TREE
  - GR - GRAVEL
  - AS - ASPHALT
  - CO - CONCRETE
  - SO - SOIL
  - WA - WATER
  - WE - WETLANDS
  - BL - BUILDINGS

NOTES:

- ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
- COMBINED SCALE FACTOR: 0.99898997  
 LOCALIZATION POINT N: 419,794,086 E: 2,041,934,851  
 CONTROL ESTABLISHED VIA NORTH CAROLINA GEODETIC SURVEY VIRTUAL REFERENCE SYSTEM.
- THE HORIZONTAL AND VERTICAL CONTROL FOR THIS SURVEY WERE ESTABLISHED USING THE NORTH CAROLINA GEODETIC SURVEY VIRTUAL REFERENCE SYSTEM.
- ALL LINES NOT SURVEYED ARE SHOWN AS DASHED LINES FROM INFORMATION REFERENCED ON THE FACE OF THIS MAP.
- NONCONFORMING STRUCTURES AVAILABLE BUT NOT CREATED BY THIS SURVEY.
- THIS SURVEY WAS DONE WITHOUT BENEFIT OF A TITLE SEARCH AND IS BASED ON REFERENCED INFORMATION SHOWN HERE ON OTHER DOCUMENTS OF RECORD MAY EXIST WHICH COULD AFFECT THIS SURVEY. NO RESPONSIBILITY IS ASSUMED BY THIS SURVEYOR FOR ANY CONDITIONS WHICH MAY PRESENTLY EXIST BUT ARE UNKNOWN OR REFERENCED HERE ON, SUCH AS BUT NOT LIMITED TO HAZARDOUS WASTE MATERIALS, EASEMENTS, CEMETRIES, AND FLOOD AREAS.
- THIS PROPERTY LIES WITHIN FLOOD ZONE "X" ACCORDING TO MAP # 3720044000J OF THE FLOOD INSURANCE RATE, DATED JANUARY 5, 2007.
- ALL NEW LOT CORNERS ARE 5/8" REBAR UNLESS OTHERWISE SHOWN HEREON.
- HERE IS A 5' MAINTENANCE EASEMENT ALONG EACH SIDE OF ALL COMMON INTERNAL LOT LINES.
- THE INDIVIDUAL LOTS IN THIS DEVELOPMENT DO NOT HAVE PUBLIC SEWER AND/OR WATER SERVICES AVAILABLE, AND NO LOTS HAVE BEEN APPROVED BY THE HEALTH DEPARTMENT FOR ON-SITE SEWER SERVICES OR BEEN DEEMED ACCEPTABLE FOR PRIVATE WATER WELLS AS THE DATE OF THIS RECORDING.
- THIS PROPERTY OR NEIGHBORING PROPERTY MAY BE SUBJECT TO INCONVENIENCE, DISCOMFORT, AND THE POSSIBILITY OF INJURY TO PROPERTY AND HEALTH, ARISING FROM NORMAL AND ACCEPTED FARMING AND AGRICULTURAL PRACTICES AND OPERATIONS, INCLUDING BUT NOT LIMITED TO NOISE, ODORS, DUST, THE OPERATION OF ANY KIND OF MACHINERY, THE STORAGE AND DISPOSAL OF MANURE, AND THE APPLICATION OF FERTILIZERS, SOIL AMENDMENTS, HERBICIDES, AND PESTICIDES.
- THE STREETS SHOWN ON THIS PLAN THOUGH LABELED "PUBLIC" UNLESS OTHERWISE NOTED - HAVE NOT BEEN ACCEPTED BY THE NC DEPARTMENT OF TRANSPORTATION AS OF THE DATE OF THIS RECORDING. UNTIL SUCH TIME THAT THE STREETS ARE ACCEPTED AND FORMALLY ADDED TO THE STATE SYSTEM, MAINTENANCE AND LIABILITY OF THE STREETS ARE THE RESPONSIBILITY OF THE DEVELOPER AND ANY FUTURE LOT OWNERS(S).
- THE WETLANDS DELINEATION WAS PROVIDED BY: SOIL & ENVIRONMENTAL CONSULTANTS, PA 8412 FALLS OF NEUSE ROAD, SUITE 104 RALEIGH, NORTH CAROLINA 27615 PHONE: 919-846-5900

10-30-17

I, SEAN R. SEEVER, CERTIFY THAT THIS SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.

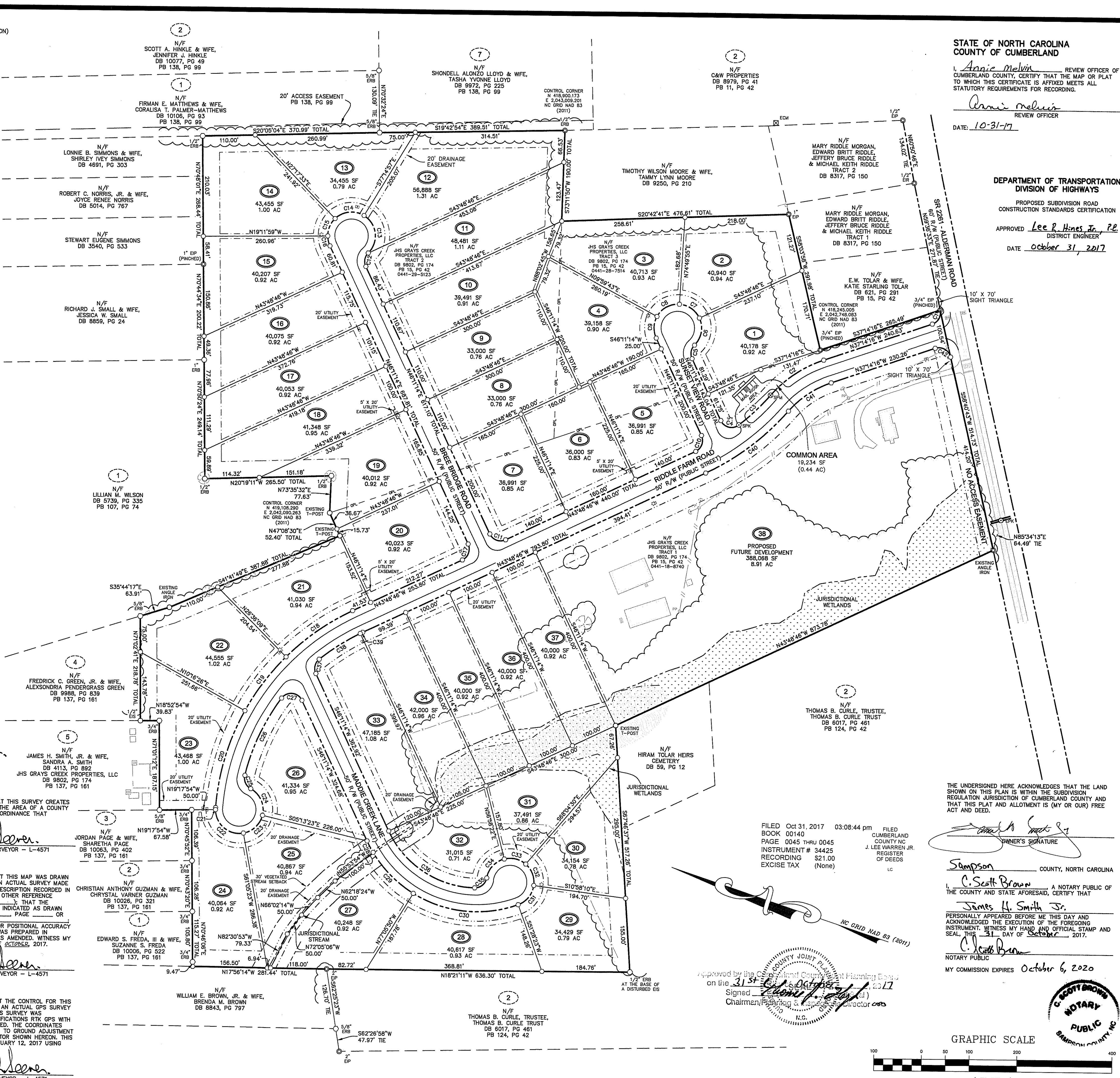
Sean R. Seever  
 PROFESSIONAL LAND SURVEYOR - L-4571

I, SEAN R. SEEVER, CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK SHOW, PAGE HEREON OR OTHER REFERENCE SOURCE). THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM INFORMATION IN BOOK        PAGE        OR OTHER REFERENCE SOURCE. THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY IS 1:110,000; THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY HAND AND SEAL THIS 30 DAY OF October, 2017.

Sean R. Seever  
 PROFESSIONAL LAND SURVEYOR - L-4571

I, SEAN R. SEEVER, CERTIFY THAT THE CONTROL FOR THIS SURVEY WAS ESTABLISHED FROM AN ACTUAL GPS SURVEY UNDER MY SUPERVISION. THIS GPS SURVEY WAS PERFORMED TO C-21 TOCC SPECIFICATIONS RTK GPS WITH VRS FIELD PROCEDURES WERE USED. THE COORDINATES WERE OBTAINED THROUGH A GRID TO GROUND ADJUSTMENT USING THE COMBINED SCALE FACTOR SHOWN HEREON. THIS SURVEY WAS PERFORMED ON JANUARY 12, 2017 USING TWO TRIMBLE 5700 RECEIVERS.

Sean R. Seever  
 PROFESSIONAL LAND SURVEYOR - L-4571



FILED Oct 31, 2017 03:08:44 pm FILED  
 BOOK 00140 CUMBERLAND  
 PAGE 0045 THRU 0045 COUNTY NC  
 INSTRUMENT # 34425 J. LEE WARREN JR.  
 RECORDING \$21.00 REGISTER OF DEEDS  
 EXCISE TAX (None) LC

Approved by the Cumberland County Planning Board  
 on the 31st day of October, 2017  
 Signed Scott Brown  
 Chairman/Planning Board & Director

THE UNDERSIGNED HERE ACKNOWLEDGES THAT THE LAND SHOWN ON THIS PLAN IS WITHIN THE SUBDIVISION REGULATION JURISDICTION OF CUMBERLAND COUNTY AND THAT THIS PLAN AND ALLOTMENT IS (MY OR OUR) FREE ACT AND DEED.

James H. Smith Jr.  
 OWNER'S SIGNATURE

Notary Public  
 My Commission Expires October 6, 2020

Scott Brown  
 NOTARY PUBLIC

