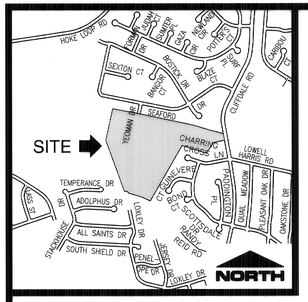



## VICINITY MAP
NOT TO SCALE

| CURVE TABLE | | | | |
|---|---|---|---|---|
| CURVE | LENGTH | RADIUS | BEARING | CHORD |
| C1 | 39.27 | 25.00 | S32°52'22"W | 35.36 |
| C2 | 51.02 | 205.00 | S85°00'07"W | 50.89 |
| C3 | 51.37 | 205.00 | S80°41'26"E | 51.23 |
| C4 | 57.51 | 1525.00 | N74°35'34"W | 57.51 |
| C5 | 57.51 | 1525.00 | N76°45'12"W | 57.51 |
| C6 | 57.22 | 4137.73 | N78°13'48"W | 57.22 |
| C7 | 39.04 | 25.00 | N33°53'42"W | 35.19 |
| C8 | 39.12 | 25.00 | S55°40'10"W | 35.25 |
| C9 | 39.27 | 25.00 | S34°29'50"E | 35.36 |
| C10 | 14.99 | 255.00 | S08°49'07"W | 14.99 |
| C11 | 71.23 | 255.00 | S00°52'05"E | 71.00 |
| C12 | 76.97 | 255.00 | S17°31'02"E | 76.67 |
| C13 | 35.23 | 25.00 | S14°12'42"W | 32.39 |
| C14 | 23.18 | 25.00 | S81°09'09"W | 22.36 |
| C15 | 33.52 | 50.00 | S88°30'49"W | 32.89 |
| C16 | 41.70 | 50.00 | S45°25'03"W | 40.50 |
| C17 | 49.93 | 50.00 | S07°04'51"E | 47.88 |
| C18 | 38.42 | 50.00 | S57°42'03"E | 37.48 |
| C19 | 36.60 | 50.00 | N79°18'50"E | 35.79 |
| C20 | 49.64 | 50.00 | N29°54'00"E | 47.63 |
| C21 | 23.18 | 25.00 | N28°01'21"E | 22.36 |
| C22 | 37.66 | 25.00 | S82°15'17"E | 34.20 |
| C23 | 83.00 | 975.00 | S36°39'30"E | 82.97 |
| C24 | 75.91 | 975.00 | S31°59'22"E | 75.89 |
| C25 | 78.25 | 975.00 | S27°27'35"E | 78.23 |
| C26 | 30.35 | 225.00 | S21°17'48"E | 30.32 |
| C27 | 44.94 | 25.00 | S34°04'07"W | 39.13 |
| C28 | 23.18 | 25.00 | N67°51'54"W | 22.36 |
| C29 | 97.13 | 50.00 | S83°03'02"W | 82.56 |
| C30 | 41.11 | 50.00 | S03°50'49"W | 39.96 |
| C31 | 33.44 | 50.00 | S38°52'01"E | 32.82 |
| C32 | 34.00 | 50.00 | S77°30'32"E | 33.35 |
| C33 | 44.13 | 50.00 | N57°43'29"E | 42.71 |
| C34 | 23.18 | 25.00 | N59°00'18"E | 22.36 |
| C35 | 44.94 | 25.00 | S42°55'43"E | 39.13 |
| C36 | 30.35 | 225.00 | S12°26'13"W | 30.32 |
| C37 | 21.03 | 25.00 | S40°23'45"W | 20.41 |
| C38 | 42.05 | 50.00 | S40°23'45"W | 40.82 |
| C39 | 39.27 | 50.00 | S06°11'57"E | 38.27 |
| C40 | 39.27 | 50.00 | S51°11'57"E | 38.27 |
| C41 | 39.27 | 50.00 | N83°48'03"E | 38.27 |
| C42 | 39.27 | 50.00 | N38°48'03"E | 38.27 |
| C43 | 42.05 | 50.00 | N07°47'38"W | 40.82 |
| C44 | 21.03 | 25.00 | S07°47'38"E | 20.41 |
| C45 | 15.67 | 275.00 | S14°40'06"W | 15.67 |
| C46 | 57.77 | 275.00 | S07°01'06"W | 57.66 |
| C47 | 57.77 | 275.00 | S05°01'02"E | 57.66 |
| C48 | 57.77 | 275.00 | S17°03'10"E | 57.66 |
| C49 | 10.03 | 275.00 | S24°06'56"E | 10.03 |
| C50 | 55.27 | 1025.00 | S26°42'20"E | 55.27 |
| C51 | 66.89 | 1025.00 | S30°07'11"E | 66.88 |
| C52 | 66.89 | 1025.00 | S33°51'32"E | 66.88 |
| C53 | 66.89 | 1025.00 | S37°35'52"E | 66.88 |
| C54 | 15.95 | 1025.00 | S39°54'47"E | 15.95 |
| C55 | 78.87 | 205.00 | S29°20'15"E | 78.38 |

| CURVE TABLE | | | | |
|---|---|---|---|---|
| CURVE | LENGTH | RADIUS | BEARING | CHORD |
| C56 | 103.11 | 205.00 | S03°54'24"E | 102.03 |
| C57 | 39.27 | 25.00 | S55°30'10"W | 35.36 |
| C58 | 47.13 | 4087.73 | N79°10'01"W | 47.13 |
| C59 | 36.67 | 25.00 | S36°49'07"E | 33.47 |
| C60 | 59.40 | 255.00 | S01°28'25"E | 59.26 |
| C61 | 91.75 | 205.00 | S11°19'47"E | 90.99 |
| C62 | 43.93 | 25.00 | S51°49'45"W | 38.49 |
| C63 | 39.27 | 25.00 | S32°50'02"E | 35.36 |
| C64 | 92.73 | 375.00 | N19°15'02"E | 92.50 |
| C65 | 106.69 | 375.00 | N34°29'06"E | 106.33 |
| C66 | 42.85 | 25.00 | S88°15'29"E | 37.80 |
| C67 | 53.67 | 205.00 | S31°39'06"E | 53.52 |
| C68 | 71.23 | 255.00 | S16°08'57"E | 71.00 |
| C69 | 46.23 | 255.00 | S29°20'41"E | 46.16 |
| C70 | 20.53 | 255.00 | S36°50'41"E | 20.53 |
| C71 | 42.46 | 25.00 | S09°29'56"W | 37.53 |
| C72 | 56.39 | 425.00 | S54°20'54"W | 56.35 |
| C73 | 63.19 | 425.00 | S46°17'17"W | 63.13 |
| C74 | 63.19 | 425.00 | S37°46'11"W | 63.13 |
| C75 | 26.80 | 425.00 | S31°42'13"W | 26.80 |
| C76 | 21.03 | 25.00 | S53°59'30"W | 20.41 |
| C77 | 42.05 | 50.00 | S53°59'30"W | 40.82 |
| C78 | 35.12 | 50.00 | S09°46'32"W | 34.40 |
| C79 | 35.12 | 50.00 | S30°28'00"E | 34.40 |
| C80 | 35.12 | 50.00 | S70°42'33"E | 34.40 |
| C81 | 35.12 | 50.00 | N69°02'54"E | 34.40 |
| C82 | 58.66 | 50.00 | N15°19'02"E | 55.35 |
| C83 | 21.03 | 25.00 | S05°48'07"W | 20.41 |
| C84 | 58.77 | 375.00 | S34°23'11"W | 58.71 |
| C85 | 82.85 | 375.00 | S45°12'20"W | 82.69 |
| C86 | 45.90 | 375.00 | S55°02'31"W | 45.87 |
| C87 | 28.12 | 425.00 | N56°39'11"E | 28.11 |
| C88 | 63.19 | 425.00 | S50°29'55"W | 63.13 |
| C89 | 63.19 | 425.00 | S41°58'49"W | 63.13 |
| C90 | 63.19 | 425.00 | S33°27'43"W | 63.13 |
| C91 | 63.19 | 425.00 | S24°56'37"W | 63.13 |
| C92 | 63.19 | 425.00 | S16°25'31"W | 63.13 |
| C93 | 39.27 | 25.00 | S57°09'58"W | 35.36 |
| C94 | 54.64 | 1475.00 | N76°46'21"W | 54.63 |
| C95 | 56.61 | 1475.00 | N74°36'43"W | 56.61 |
| C96 | 42.66 | 25.00 | S24°37'45"E | 37.67 |
| C97 | 66.77 | 210.00 | S33°21'44"W | 66.49 |
| C98 | 27.03 | 25.00 | S73°26'41"W | 25.73 |
| C99 | 40.52 | 50.00 | S81°12'02"W | 39.42 |
| C100 | 20.58 | 50.00 | S46°11'35"W | 20.43 |
| C101 | 92.93 | 50.00 | S18°50'18"E | 80.12 |
| C102 | 79.79 | 50.00 | N62°12'12"E | 71.59 |
| C103 | 15.34 | 50.00 | N07°41'53"E | 15.28 |
| C104 | 20.33 | 25.00 | S22°12'04"W | 19.77 |
| C105 | 39.83 | 250.00 | N40°55'45"E | 39.79 |
| C106 | 63.97 | 250.00 | N29°02'03"E | 63.80 |
| C107 | 36.99 | 25.00 | S64°05'44"W | 33.71 |
| C108 | 65.70 | 255.00 | S80°53'38"E | 65.52 |
| C109 | 61.65 | 255.00 | N84°47'55"E | 61.50 |
| C110 | 39.27 | 25.00 | N57°07'38"W | 35.36 |

APPROVED BY THE CITY OF FAYETTEVILLE
ON THE 20 DAY OF Oct. 2011
Marsha Britt Bugata
SIGNATURE
Planner
TITLE
DATE 10-20-2011

Fayetteville

Know all men by these presents, that I hereby certify that on this the 20th day of October, 20 11, all streets and alleys shown on this plat have been graded and storm drains have been installed by the subdivider in a manner approved by the engineering department.

Jessie Rodriguez City Engineer

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

OWNER'S SIGNATURE

HOKE COUNTY, NORTH CAROLINA

I, CHRISTOPHER J. PUSEY, A NOTARY PUBLIC OF THE COUNTY AND STATE AFORESAID, CERTIFY THAT LORRAINE MOLLER PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED THE EXECUTION OF THE FOREGOING INSTRUMENT. WITNESS MY HAND AND OFFICIAL STAMP AND SEAL, THIS 18 DAY OF OCTOBER, 2011.

NOTARY PUBLIC

MY COMMISSION EXPIRES OCT. 6, 2015

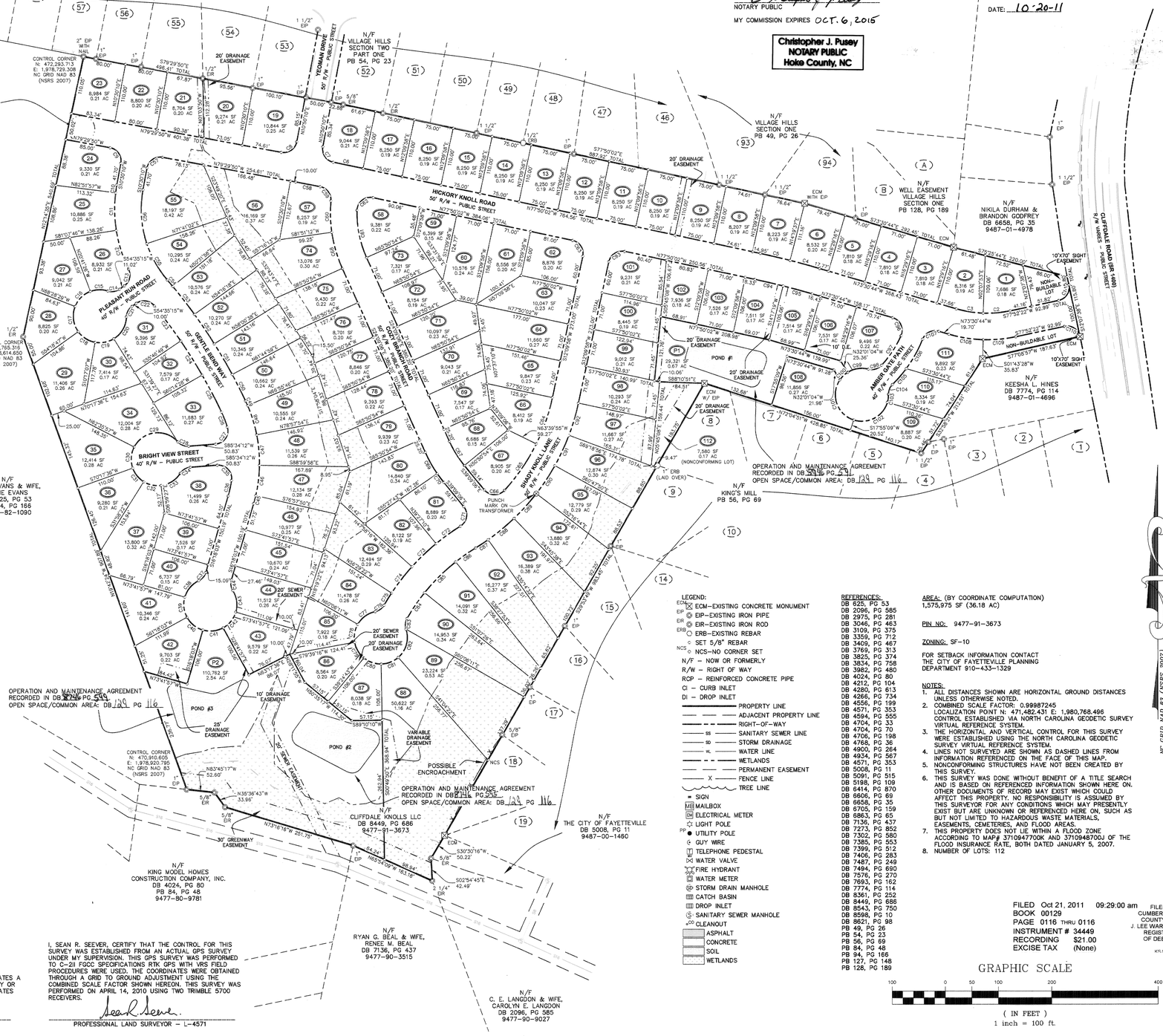
Christopher J. Pusey
NOTARY PUBLIC
Hoke County, NC

STATE OF NORTH CAROLINA
COUNTY OF CUMBERLAND

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

Annie Melvin
REVIEW OFFICER

DATE: 10-20-11




LEGEND:
- ECM – EXISTING CONCRETE MONUMENT
- EIP – EXISTING IRON PIPE
- EIR – EXISTING IRON ROD
- ERB – EXISTING REBAR
- SET 5/8" REBAR
- NCS – NCS–NO CORNER SET
- N/F – NOW OR FORMERLY
- R/W – RIGHT OF WAY
- RCP – REINFORCED CONCRETE PIPE
- CI – CURB INLET
- DI – DROP INLET
- PROPERTY LINE
- ADJACENT PROPERTY LINE
- RIGHT–OF–WAY
- SANITARY SEWER LINE
- STORM DRAINAGE
- WATER LINE
- WETLANDS
- PERMANENT EASEMENT
- FENCE LINE
- TREE LINE
- SIGN
- MAILBOX
- ELECTRICAL METER
- LIGHT POLE
- UTILITY POLE
- GUY WIRE
- TELEPHONE PEDESTAL
- WATER VALVE
- FIRE HYDRANT
- WATER METER
- STORM DRAIN MANHOLE
- CATCH BASIN
- DROP INLET
- SANITARY SEWER MANHOLE
- CLEANOUT
- ASPHALT
- CONCRETE
- SOIL
- WETLANDS

REFERENCES:
DB 625, PG 53
DB 2096, PG 585
DB 2975, PG 281
DB 3046, PG 463
DB 3109, PG 375
DB 3359, PG 712
DB 3409, PG 467
DB 3769, PG 313
DB 3825, PG 374
DB 3834, PG 758
DB 3982, PG 480
DB 4024, PG 80
DB 4212, PG 104
DB 4280, PG 613
DB 4266, PG 734
DB 4556, PG 199
DB 4571, PG 353
DB 4594, PG 555
DB 4704, PG 33
DB 4704, PG 70
DB 4706, PG 198
DB 4768, PG 36
DB 4900, PG 264
DB 4934, PG 567
DB 4571, PG 353
DB 5008, PG 11
DB 5091, PG 515
DB 5198, PG 109
DB 6414, PG 870
DB 6606, PG 69
DB 6658, PG 35
DB 6705, PG 159
DB 6863, PG 65
DB 7136, PG 437
DB 7273, PG 852
DB 7302, PG 580
DB 7385, PG 553
DB 7399, PG 512
DB 7406, PG 283
DB 7487, PG 249
DB 7494, PG 690
DB 7576, PG 270
DB 7693, PG 162
DB 7774, PG 114
DB 8361, PG 252
DB 8449, PG 686
DB 8543, PG 750
DB 8598, PG 10
DB 8621, PG 98
PB 49, PG 26
PB 54, PG 23
PB 56, PG 69
PB 84, PG 48
PB 94, PG 166
PB 127, PG 148
PB 128, PG 189

AREA: (BY COORDINATE COMPUTATION)
1,575,975 SF (36.18 AC)

PIN NO: 9477–91–3673

ZONING: SF–10

FOR SETBACK INFORMATION CONTACT THE CITY OF FAYETTEVILLE PLANNING DEPARTMENT 910–433–1329

NOTES:
1. ALL DISTANCES SHOWN ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
2. COMBINED SCALE FACTOR: 0.99987245 LOCALIZATION POINT N: 471,482.431 E: 1,980,768.496 CONTROL ESTABLISHED VIA NORTH CAROLINA GEODETIC SURVEY VIRTUAL REFERENCE SYSTEM.
3. THE HORIZONTAL AND VERTICAL CONTROL FOR THIS SURVEY WERE ESTABLISHED USING THE NORTH CAROLINA GEODETIC SURVEY VIRTUAL REFERENCE SYSTEM.
4. LINES NOT SURVEYED ARE SHOWN AS DASHED LINES FROM INFORMATION REFERENCED ON THE FACE OF THIS MAP.
5. NONCONFORMING STRUCTURES HAVE NOT BEEN CREATED BY THIS SURVEY.
6. 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 PROPERTY. 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, CEMETERIES, AND FLOOD AREAS.
7. THIS PROPERTY DOES NOT LIE WITHIN A FLOOD ZONE ACCORDING TO MAP# 3710947700K AND 3710948700J OF THE FLOOD INSURANCE RATE, BOTH DATED JANUARY 5, 2007.
8. NUMBER OF LOTS: 112

OPERATION AND MAINTENANCE AGREEMENT RECORDED IN DB 5516 PG 579
OPEN SPACE/COMMON AREA: DB 139 PG 116

FILED Oct 21, 2011 09:29:00 am
BOOK 00129
PAGE 0116 THRU 0116
INSTRUMENT # 34449
RECORDING $21.00
EXCISE TAX (None)
FILED CUMBERLAND COUNTY NC J. LEE WARREN JR. REGISTER OF DEEDS

GRAPHIC SCALE
100 0 50 100 200 400
( IN FEET )
1 inch = 100 ft.

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 8449, PAGE 686 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 1:10,000+; AND THAT THIS MAP MEETS THE REQUIREMENTS OF THE STANDARDS OF PRACTICE FOR LAND SURVEYING IN NORTH CAROLINA (21 NCAC 56. 1600) AND WAS PREPARED IN ACCORDANCE WITH G.S. 47–30 AS AMENDED. WITNESS MY HAND AND SEAL THIS 18 DAY OF OCTOBER, 2011.

Sean R. Seever.
PROFESSIONAL LAND SURVEYOR – L–4571

NORTH CAROLINA PROFESSIONAL SEAL L-4571 SURVEYOR SEAN R. SEEVER
10·18·11

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 THE CONTROL FOR THIS SURVEY WAS ESTABLISHED FROM AN ACTUAL GPS SURVEY UNDER MY SUPERVISION. THIS GPS SURVEY WAS PERFORMED TO C–2II FGCC 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 APRIL 14, 2010 USING TWO TRIMBLE 5700 RECEIVERS.

Sean R. Seever.
PROFESSIONAL LAND SURVEYOR – L–4571

409 Chicago Drive - Suite #2
Fayetteville, North Carolina 28306
Phone: (910) 426-5777
Fax: (910) 426-5777
License Number: C-2354
4D SITE SOLUTIONS, INC
ENGINEERING SURVEYING GPS CONSTRUCTION LAYOUT

NORTH CAROLINA PROFESSIONAL SEAL L-4571 SURVEYOR SEAN R. SEEVER
10·18·11

REVISIONS

PROJECT NAME

# THE KNOLLS ON CLIFFDALE SUBDIVISION (ZERO LOT LINE)

TAX ID# 9477-91-3673
9271 CLIFFDALE ROAD
SEVENTY-FIRST TOWNSHIP
CITY OF FAYETTEVILLE
CUMBERLAND COUNTY
NORTH CAROLINA

CLIENT

## CLIFFDALE KNOLLS, LLC

P.O. Box 451
Raeford, North Carolina 28376
Phone: (910) 263-2928
Fax: (910) 875-1196

PROJECT INFORMATION

| | |
|---|---|
| SURVEYED BY: | WES / BOBBY |
| DRAWN BY: | SEAN |
| CHECKED BY: | JIMMY |
| PROJECT NUMBER: | 487 |

DRAWING SCALE
HORIZONTAL: 1"=100'

DATE SURVEYED
OCTOBER 13, 2011

SHEET NUMBER
1
OF 1

I:\Bills Hunt\487 Virginia Bowles\Subdivision\DWG SIGNOFF SUBDIVISION PLAT.dwg • SUBDIVISION MAP • 10.18.2011 12:41:19 PM