P.U. Robert Merrit

OWNER(S) CERTIFICATE

PIN: 7970842313 PIN: 7970952956
PIN: 7970940511 PIN: 7980061382
PIN: 7970940634 PIN: 7970876658
PIN: 7970940765 PIN: 7970957284

WE, RENEE M. MATTHEWS (UNMARRIED), ARNOLD IRVING AND WIFE, LATRICIA IRVING, JAMES E. MARSHALL AND WIFE, ERMA L. MARSHALL, SARAH B. ELLEDGE AND HUSBAND, ARNOLD D. ELLEDGE, DONNA O. CARTER AND HUSBAND, STEVEN D. CARTER, SARAH R. O'BYRANT (A WIDOW), DEBORAH O. STEPP AND HUSBAND, WYMAN RAY STEPP, SUE B. ROBBINS AS EXECUTRIX UNDER THE LAST WILL AND TESTAMENT OF JANIE M. BOWMAN (15-E-2434-GUILFORD COUNTY) AND KELLY V. BOWMAN (BENEFICIARY UNDER SAID WILL) AND WIFE, BETTY M. BOWMAN, HEREBY CERTIFY THAT WE ARE THE OWNERS OF THE PROPERTIES SHOWN AND DESCRIBED HEREON, WHICH WERE CONVEYED TO US BY DEEDS RECORDED IN DB 7370, PG 354, DB 7536, PG 524, DB 7341, PG 2398, DB 7007, PG 1094, DB 5106, PG 1731, DB 3890, PG 365, DB 5106, PG 1734, DB 5439, PG 1271 AND DB 5043, PG 1485, DB 5271, PAGE 119 AND DB 5271, PAGE 123, OF THE GUILFORD COUNTY, NORTH CAROLINA REGISTRY; AND THAT WE ADOPT THIS PLAN OF SUBDIVISION AND GRANT AND CONVEY THE EASEMENTS HEREIN WITH FREE CONSENT. FURTHER, WE HEREBY CERTIFY THAT THE LAND AS SHOWN HEREON IS WITHIN THE SUBDIVISION REGULATION JURISDICTIONS OF GUILFORD COUNTY, NORTH CAROLINA.

Renée M. Matthews — Jan. 14, 2016
RENEE M. MATTEWS (UNMARRIED) — DATE

Arnold Irving — Jan 15, 2016
ARNOLD IRVING — DATE

Latricia Irving — Jan 15, 2016
LATRICIA IRVING — DATE

James E. Marshall — Jan 14 2016
JAMES E. MARSHALL

Erma L. Marshall — Jan 14, 2016
ERMA MARSHALL — DATE

Sarah R. O'Byrant — Jan 20 2016
SARAH R. O'BYRANT (A WIDOW) — DATE

Sarah B Elledge — Jan 20, 2016
SARAH B. ELLEDGE — DATE

Arnold D Elledge — Jan 20, 2016
ARNOLD D. ELLEDGE — DATE

Donna R. Carter — Jan 20 2016
DONNA O. CARTER — DATE

Steven D Carter — Jan 20-2016
STEVEN D. CARTER — DATE

Deborah O Stepp — 1-25-16
DEBORAH O. STEPP — DATE

Wyman Ray Stepp — 1-25-16
WYMAN RAY STEPP — DATE

Sue B. Robbins Executrix — 1-20-2016
SUE B. ROBBINS, EXECUTRIX UNDER WILL OF JANIE M. BOWMAN — DATE

Kelly V. Bowman — 1-20-2016
KELLY V. BOWMAN — DATE

Betty M. Bowman — 1-20-2016
BETTY M. BOWMAN — DATE

NC FEE $63.00
2016006653
GUILFORD COUNTY, NC
JEFF L. THIGPEN
REGISTER OF DEEDS
BK: P 191
PG: 12-14
RECORDED
02-01-2016
07:01:22 PM
BY: HSIAO-MEI AHERON
DEPUTY-GB

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Robert H. Merritt, Jr., THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT JAMES E. MARSHALL AND WIFE ERMA MARSHALL, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT THEY VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 14th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr.
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Robert H. Merritt, Jr., THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT SARAH R. O'BYRANT, A WIDOW, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT SHE VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 20th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Robert H. Merritt, Jr, THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT SARAH B. ELLEDGE AND HUSBAND, ARNOLD D. ELLEDGE, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT THEY VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 20th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Robert H. Merritt, Jr, THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT DONNA O. CARTER AND HUSBAND, STEVEN D. CARTER, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT THEY VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 20th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC

STATE OF ~~NORTH CAROLINA~~ Tennessee
COUNTY OF Davidson

I, Angela C. West, THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT DEBORAH O. STEPP AND HUSBAND, WYMAN RAY STEPP, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT THEY VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 25th DAY OF January, 2016

Angela C. West — Angela C. West
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: November 6, 2017

ANGELA C. WEST STATE OF TENNESSEE NOTARY PUBLIC DAVIDSON COUNTY MY COMMISSION EXPIRES NOV 6, 2017

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Robert H. Merritt, Jr. THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT KELLY V. BOWMAN AND WIFE, BETTY M. BOWMAN, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT THEY VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 20th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Robert H. Merritt, Jr. THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT RENEE M. MATTHEWS, UNMARRIED, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT SHE VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 14th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr.
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, Robert H. Merritt, Jr, THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT ARNOLD IRVING AND WIFE, LATRICIA IRVING, PERSONALLY APPEARED BEFORE ME THIS DAY AND ACKNOWLEDGED TO ME THAT THEY VOLUNTARILY SIGNED THE FOREGOING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 15th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr.
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC

STATE OF NORTH CAROLINA
COUNTY OF WAKE

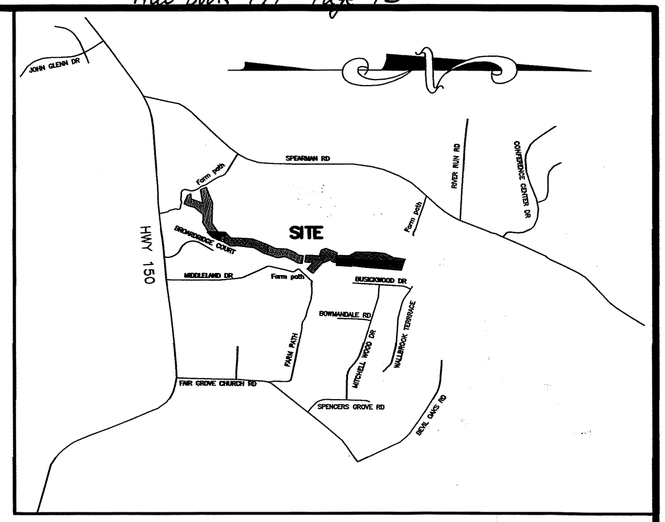
I, Robert H. Merritt, Jr THE UNDERSIGNED NOTARY PUBLIC, CERTIFY THAT SUE B. ROBBINS, EXECUTRIX UNDER THE LAST WILL AND TESTAMENT OF JANIE M. BOWMAN FILED AT 15-E-2434, GUILFORD COUNTY, NORTH CAROLINA, PERSONALLY APPEARED BEFORE ME THIS DAY, AND ACKNOWLEDGED TO ME THAT SHE VOLUNTARILY SIGNED THE FORGING DOCUMENT.

WITNESS MY HAND AND OFFICIAL STAMP OR SEAL THIS 20th DAY OF JANUARY, 2016

Robert H. Merritt Jr — Robert H. Merritt, Jr
NOTARY PUBLIC — NOTARY PUBLIC (PRINT)

MY COMMISSION EXPIRES: 5-1-2017

ROBERT H. MERRITT, JR. NOTARY PUBLIC WAKE COUNTY, NC



VICINITY MAP
NTS

CONSERVATION EASEMENT AREA SUMMARY

CE-1 PIN: 7970842313	4.24 Acres	(SARAH B. ELLEDGE)
CE-2 PIN: 7970940511	0.19 Acres	(RENEE M. MATTEWS)
CE-3 PIN: 7970940634	0.49 Acres	(ARNOLD IRVING)
CE-4 PIN: 7970940765	0.21 Acres	(JAMES E. MARSHALL)
CE-5 PIN: 7970957284	2.89 Acres	(DONNA O. CARTER)
CE-6 PIN: 7970952956	2.32 Acres	(DONNA O.. CARTER)
CE-7 PIN: 7980061382	2.95 Acres	(DEBORAH O. STEPP)
CE-8 PIN: 7970876658	2.84 Acres	(JANIE M. BOWMAN)
CE-9 PIN: 7970876658	4.11 Acres	(JANIE M. BOWMAN)

TOTAL ACRES: 20.24 Acres

REFERENCES

GUILFORD COUNTY REGISTRY

DB 7007, PG 01094
DB 7370, PG 354
DB 7536, PG 524-525
DB 7341, PG 2398
DB 5106, PG 1731
DB 3890, PG 365
DB 5106, PG 1734
DB 5043, PG 1485
DB 5439, PG 1271-1274
P.B. 101 PG. 62
P.B. 56 PG. 149
P.B. 155 PG. 094
P.B. 144 PG. 004
P.B. 138 PG. 144
P.B. 176 PG. 136
P.B. 170 PG. 27
P.B. 150 PG. 024

GUILFORD COUNTY CERTIFICATION

I, _____ PLANNING DIRECTOR AND REVIEW OFFICER OF GUILFORD COUNTY, CERTIFY THAT THIS PLAT DOES NOT CONSTITUTE A SUBDIVISION AND THAT IT MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING. BECAUSE OF ITS "EXEMPT" STATUS, THE COUNTY HAS NOT REVIEWED THIS PLAT FOR COMPLIANCE WITH APPLICABLE LOT STANDARDS AND OTHER SUBDIVISION REGULATIONS (e.g., road standards). PROSPECTIVE PURCHASERS SHOULD BE AWARE THAT PLANS FOR BUILDING AND DEVELOPMENT MAY BE DENIED FOR LOTS THAT DO NOT MEET APPLICABLE COUNTY STANDARDS.

2/10/16 — ~~PLANNING DIRECTOR~~/REVIEW OFFICER
DATE

This plat does not required cert. of approval by the Div. of Transp. as published in NEGS 136-102.6
2-10-2016
Date f. Planning Dir.

SURVEYOR'S CERTIFICATION

I, MARSHALL WIGHT, DO HEREBY CERTIFY THAT THIS SURVEY IS OF ANOTHER CATEGORY AND IS AN EXCEPTION TO THE DEFINITION OF SUBDIVISION.

Marshall Wight
MARSHALL WIGHT, PLS L-5034

I, MARSHALL WIGHT, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION USING REFERENCES SHOWN HEREON; THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION SHOWN HEREON; THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000+; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY ORIGINAL SIGNATURE, REGISTRATION NUMBER, AND SEAL THIS 22 DAY OF December 2015.

Approved by the Planning Dept. of Guilford County, NC on the _____ day of _____ 2016.
2-10-2016
Date f. Planning Dir.

Marshall Wight
MARSHALL WIGHT, PLS L-5034

I, MARSHALL WIGHT CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS (OR GNSS) SURVEY MADE UNDER MY SUPERVISION AND THE FLOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY.

CLASS OF SURVEY: CLASS C
POSITIONAL ACCURACY: .15' (NETWORK RTK)
TYPE OF GPS (GNSS) FIELD PROCEDURE: VRS
DATE(S) OF SURVEY: 06/17/14
DATUM/EPOCH: NAD 83 (2011)(EPOCH:2010.000)
PUBLISHED FIXED CONTROL: N/A-VRS
GEOID MODEL: GEOID 12A
COMBINED GRID FACTOR: 0.99998806
UNITS: US FEET
HORIZONTAL POSITIONS ARE REFERENCED TO NAD83\NSRS (2011)
VERTICAL POSITIONS ARE REFERENCED TO NAVD88 USING (GEIOD12A)

NORTH CAROLINA PROFESSIONAL SEAL L-5034 LAND SURVEYOR MARSHALL G. WIGHT

EEP PROJECT NAME: 'BROWNS SUMMIT' Drawing No. BROWNS_SUMMIT_96315~~2~~3_CE_Baker_FINAL.dwg

Michael Baker INTERNATIONAL
8000 Regency Parkway, Suite 600
Cary, NORTH CAROLINA 27518
Phone: 919.463.5488
Fax: 919.463.5490
License #: F-1084

BROWNS SUMMIT CONSERVATION EASEMENT SURVEY
FOR
STATE OF NORTH CAROLINA—DEPARTMENT OF ADMINISTRATION—DIVISION OF MITIGATION SERVICES
ON THE PROPERTY OF
RENEE M. MATTEWS, ARNOLD IRVING, LATRICIA IRVING, JAMES E. MARSHALL, ERMA L. MARSHALL, SARAH B. ELLEDGE, ARNOLD D. ELLEDGE, SARAH R. O'BRYANT, DONNA O. CARTER, STEVEN D. CARTER, DEBORAH O. STEPP, WYMAN RAY STEPP AND JANIE M. BOWMAN
MONROE TOWNSHIP GUILFORD COUNTY NORTH CAROLINA

SPO No.: 41-AADN, 41-AAADO, 41-AAADP, 41-AAADQ, 41-AAADR, 41-AAADS, 41-AAADT, 41-AAADU
DMS Project No.: 96315~~2~~3
BE Project No.: 140048
Date: FEBUARY 27, 2015
Scale: 1"=200' SHEET 1 of 3

Case #-15-05-GCPL-02111

P.U. Robert Merritt

NC NAD 83 (2011)– CF 0.99998806

CE–1

LINE	BEARING	DISTANCE
L1	S 57°32'13" W	196.90
L2	N 87°21'20" W	154.97'
L3	S 40°18'06" W	207.84'
L4	S 13°42'20" W	127.95'
L5	S 28°23'35" W	79.42'
L6	N 68°28'37" W	139.48'
L7	N 21°12'11" W	76.83'
L8	N 85°34'05" E	70.18'
L9	N 20°24'19" E	234.57'
L10	S 79°41'05" W	253.82'
L11	N 24°11'05" W	114.04'
L12	N 67°17'26" E	313.98'
L13	S 87°56'58" E	380.65'
L14	N 55°37'01" E	197.12'
L15	S 02°19'54" W	39.14'
L16	S 02°18'27" W	135.34'

AREA: 4.24 Acres
PIN: 7970842313
PARCEL: 0130265

CE–2

LINE	BEARING	DISTANCE
L16	S 02°18'27" W	135.34'
L17	S 61°04'06" E	113.50'
L18	S 42°46'45" W	123.12'
L19	N 64°36'02" W	23.42'

AREA: 0.19 Acres
PIN: 7970940511
PARCEL: 0130489

CE–3

LINE	BEARING	DISTANCE
L15	N 02°19'31" E	39.14'
L20	N 02°19'31" E	140.72'
L21	S 52°50'13" E	188.50'
L22	N 25°43'42" E	134.04'
L17	N 61°04'06" W	113.50'

AREA: 0.49 Acres
PIN: 7970940634
PARCEL: 0130490

CE–4

LINE	BEARING	DISTANCE
L23	S 83°49'51" E	184.23'
L24	N 19°17'57" E	99.67'
L21	N 52°50'13" W	188.50'

AREA: 0.21 Acres
PIN: 7970940765
PARCEL: 0130491

CE–5

LINE	BEARING	DISTANCE
L25	N 47°17'09" E	143.24'
L26	N 02°30'01" E	185.47'
L27	N 03°49'14" E	225.08'
L28	N 21°03'22" E	304.30'
L29	S 87°46'25" E	176.97'
L30	S 17°56'22" W	75.99'
L31	S 31°20'15" W	202.77'
L32	S 06°29'14" W	317.88'
L33	S 03°03'57" E	127.62'
L34	S 32°30'04" W	136.58'
L23	N 83°49'51" W	184.23'

AREA: 2.89 Acres
PIN: 7970957284
PARCEL: 0130264

CE–6

LINE	BEARING	DISTANCE
L35	N 25°59'59" E	158.81'
L36	N 02°26'35" E	212.74'
L37	N 23°51'57" E	169.27'
L38	N 41°12'26" E	65.01'
L39	N 07°45'46" E	93.54'
L40	S 82°44'15" E	142.97'
L41	S 06°48'29" W	74.65'
L42	S 28°54'33" W	107.01'
L43	S 25°35'02" W	157.13'
L44	S 09°50'41" E	138.70'
L45	S 17°56'22" W	204.23'
L29	N 87°46'25" W	176.97'

AREA: 2.32 Acres
PIN: 7970952956
PARCEL: 0130162

CE–7

LINE	BEARING	DISTANCE
L46	S 02°51'13" E	61.11'
L47	N 03°27'37" E	189.42'
L48	N 72°04'08" W	115.40'
L49	N 19°09'15" W	93.69'
L50	N 22°01'24" E	214.83'
L51	N 88°10'18" W	53.18'
L52	N 88°10'18" W	49.32'
L53	S 88°08'04" E	85.60'
L54	S 14°51'10" W	72.00'
L55	S 42°43'17" W	56.23'
L56	S 21°25'31" E	175.24'
L57	S 47°57'13" E	253.42'
L58	S 36°47'34" W	130.68'
L59	N 48°45'31" W	162.78'
L60	S 03°40'28" W	142.01'
L61	N 82°44'15" W	123.23'

AREA: 2.95 Acres
PIN: 7980061382
PARCEL: 0130166

CE–8

LINE	BEARING	DISTANCE
L62	N 00°47'05" E	241.24'
L63	N 29°30'41" W	133.89'
L64	N 01°02'55" E	359.44'
L65	N 06°10'37" E	183.82'
L66	N 26°46'16" E	170.80'
L67	N 07°11'12" E	215.87'
L68	S 66°29'10" E	33.79'
L78	S 03°26'24" E	143.06'
L77	S 02°58'56" W	1113.33'
L52	N 88°10'18" W	49.32'

AREA: 2.84 Acres
PIN: 7970876658
PARCEL: 0130161

CE–9

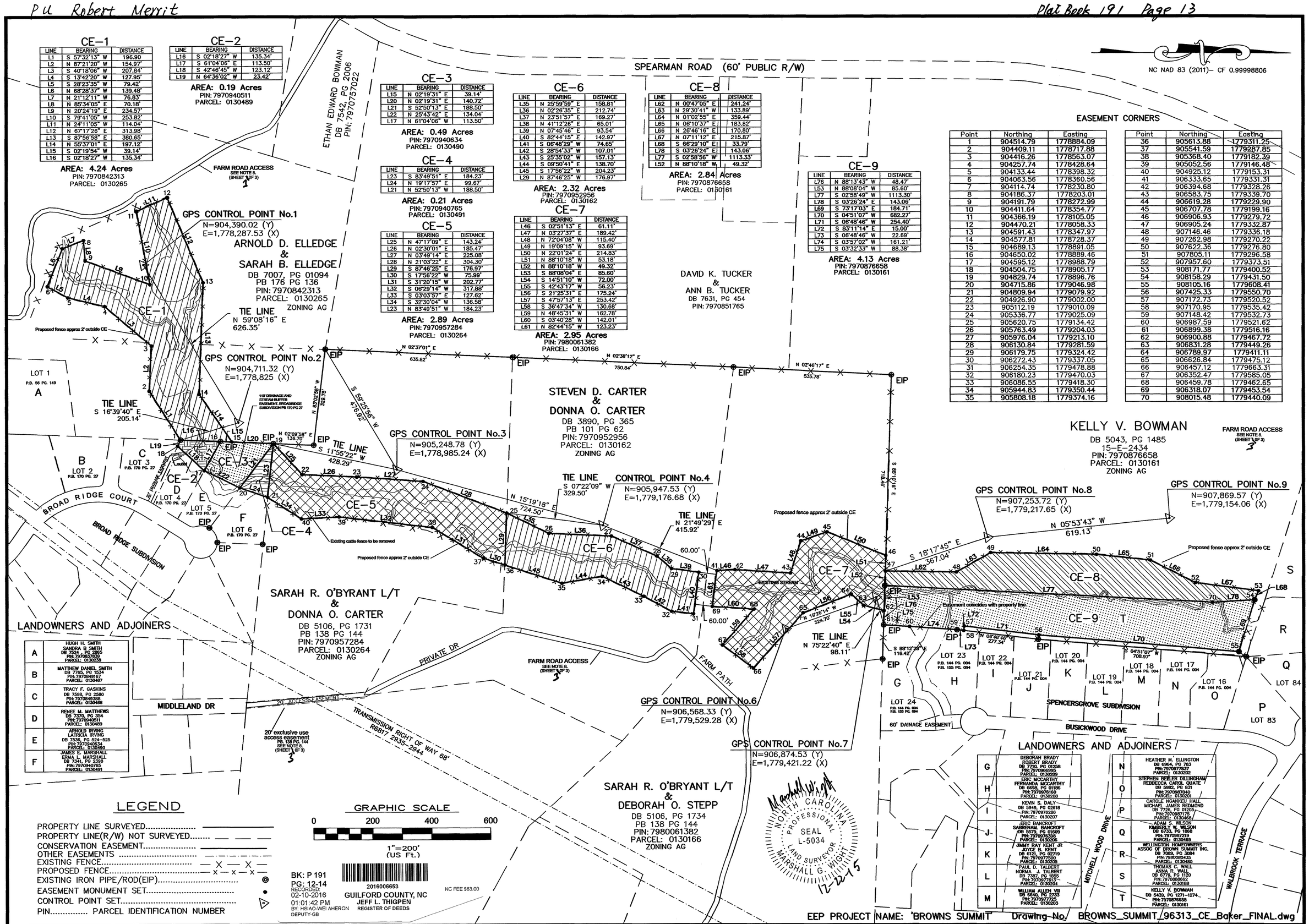
LINE	BEARING	DISTANCE
L76	N 88°13'43" W	48.47'
L53	N 88°08'04" W	85.60'
L77	S 02°58'49" W	1113.30'
L78	S 03°26'24" E	143.06'
L69	S 73°17'03" E	184.71'
L70	S 04°51'07" W	682.27'
L71	S 06°48'46" W	254.40'
L72	S 83°11'14" E	15.00'
L73	S 06°48'46" W	22.69'
L74	S 03°57'02" W	161.21'
L75	S 03°32'33" W	88.38'

AREA: 4.13 Acres
PIN: 7970876658
PARCEL: 0130161

EASEMENT CORNERS

Point	Northing	Easting
1	904514.79	1778884.09
2	904409.11	1778717.88
3	904416.26	1778563.07
4	904257.74	1778428.64
5	904133.44	1778398.32
6	904063.56	1778360.56
7	904114.74	1778230.80
8	904186.37	1778203.01
9	904191.79	1778272.99
10	904411.64	1778354.77
11	904366.19	1778105.05
12	904470.21	1778058.33
13	904591.43	1778347.97
14	904577.81	1778728.37
15	904689.13	1778891.05
16	904650.02	1778889.46
17	904595.12	1778988.79
18	904504.75	1778905.17
19	904829.74	1778896.76
20	904715.86	1779046.98
21	904809.94	1779079.92
22	904926.90	1779002.00
23	905112.19	1779010.09
24	905336.77	1779025.09
25	905620.75	1779134.42
26	905763.49	1779204.03
27	905976.04	1779213.10
28	906130.84	1779281.59
29	906179.75	1779324.42
30	906272.43	1779337.05
31	906254.35	1779478.88
32	906180.23	1779470.03
33	906086.55	1779418.30
34	905944.83	1779350.44
35	905808.18	1779374.16

Point	Northing	Easting
36	905613.88	1779311.25
37	905541.59	1779287.85
38	905368.40	1779182.39
39	905052.56	1779146.48
40	904925.12	1779153.31
41	906333.65	1779331.31
42	906394.68	1779328.26
43	906583.75	1779339.70
44	906619.28	1779229.90
45	906707.78	1779199.16
46	906906.93	1779279.72
47	906905.24	1779332.87
48	907146.46	1779336.18
49	907262.98	1779270.22
50	907622.36	1779276.80
51	907805.11	1779296.58
52	907957.60	1779373.51
53	908171.77	1779400.52
54	908158.29	1779431.50
55	908105.16	1779608.41
56	907425.33	1779550.70
57	907172.73	1779520.52
58	907170.95	1779535.42
59	907148.42	1779532.73
60	906987.59	1779521.62
61	906899.38	1779516.16
62	906900.88	1779467.72
63	906831.28	1779449.26
64	906789.97	1779411.11
65	906626.84	1779475.12
66	906457.12	1779663.31
67	906352.47	1779585.05
68	906459.78	1779462.65
69	906318.07	1779453.54
70	908015.48	1779440.09



LANDOWNERS AND ADJOINERS

A	HUGH H. SMITH SANDRA B. SMITH DB 7524, PG 2965 PIN: 7970837839 PARCEL: 0130238
B	MATTHEW DANIEL SMITH DB 7765, PG 1524 PIN: 7970849167 PARCEL: 0130487
C	TRACY F. GASKINS DB 7598, PG 2580 PIN: 7970849398 PARCEL: 0130468
D	RENEE M. MATTHEWS DB 7370, PG 354 PIN: 7970940511 PARCEL: 0130489
E	ARNOLD IRVING LATRICIA IRVING DB 7536, PG 524–525 PIN: 7970940634 PARCEL: 0130490
F	JAMES E. MARSHALL ERMA L. MARSHALL DB 7341, PG 2398 PIN: 7970940765 PARCEL: 0130491

LANDOWNERS AND ADJOINERS

G	DEBORAH BRADY ROBERT BRADY DB 7710, PG 01258 PIN: 7970966995 PARCEL: 0130099
H	ERIC MCCARTHY FERNANDA MCCARTHY DB 6698, PG 01196 PIN: 7970976160 PARCEL: 0130238
I	KEVIN S. DALY DB 5940, PG 02818 PIN: 7970976288 PARCEL: 0130207
J	ERIC BANCROFT SABRENNA BANCROFT DB 5579, PG 01609 PIN: 7970976398 PARCEL: 0130206
K	JIMMY RAY KENT JR JOYCE B. KENT DB 6121, PG 02719 PIN: 7970977500 PARCEL: 0130205
L	PAUL D. TALBERT NORMA J. TALBERT DB 7367, PG 1855 PIN: 7970977617 PARCEL: 0130204
M	WILLIAM ALLEN III DB 6640, PG 2733 PIN: 7970977725 PARCEL: 0130203
N	HEATHER M. ELLINGTON DB 6964, PG 783 PIN: 7970977837 PARCEL: 0130202
O	STEPHEN BEBLER DILLINGHAM REBECCA CAROL QUATE DB 5982, PG 931 PIN: 7970987040 PARCEL: 0130201
P	CAROLE NGANKEU HALL MICHAEL JAMES REDMOND DB 7720, PG 01205 PIN: 7970997175 PARCEL: 0130468
Q	ADAM S. WILSON KIMBERLY W. WILSON DB 6733, PG 1868 PIN: 7970997319 PARCEL: 0130469
R	WELLINGTON HOMEOWNERS ASSOC OF BROWN SUMMIT INC. DB 7089, PG 3084 PIN: 7980080435 PARCEL: 0130480
S	THOMAS C. WALL ANNA R. WALL DB 6779, PG 1120 PIN: 7970886862 PARCEL: 0130168
T	KELLY V. BOWMAN DB 5439, PG 1271–1274 PIN: 7970876658 PARCEL: 0130161

LEGEND

- PROPERTY LINE SURVEYED
- PROPERTY LINE(R/W) NOT SURVEYED
- CONSERVATION EASEMENT
- OTHER EASEMENTS
- EXISTING FENCE — X — X —
- PROPOSED FENCE — x — x — x —
- EXISTING IRON PIPE/ROD(EIP)
- EASEMENT MONUMENT SET
- CONTROL POINT SET
- PIN..... PARCEL IDENTIFICATION NUMBER

GRAPHIC SCALE
0 200 400 600
1"=200' (US Ft.)

BK: P 191
PG: 12-14
RECORDED: 02-10-2016
01:01:42 PM
BY: HSIAO-WEI AHERON
DEPUTY-GB
2016006653
GUILFORD COUNTY, NC
JEFF L. THIGPEN
REGISTER OF DEEDS
NC FEE $63.00

EEP PROJECT NAME: 'BROWNS SUMMIT' Drawing No. BROWNS_SUMMIT_96313_CE_Baker_FINAL.dwg

Michael Baker INTERNATIONAL
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Cary, NORTH CAROLINA 27518
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License #: F–1084

BROWNS SUMMIT CONSERVATION EASEMENT SURVEY

FOR

STATE OF NORTH CAROLINA–DEPARTMENT OF ADMINISTRATION–DIVISION OF MITIGATION SERVICES

ON THE PROPERTY OF

RENEE M. MATTEWS, ARNOLD IRVING, LATRICIA IRVING, JAMES E. MARSHALL, ERMA L. MARSHALL, SARAH B. ELLEDGE, ARNOLD D. ELLEDGE, SARAH R. O'BRYANT, DONNA O. CARTER, STEVEN D. CARTER, DEBORAH O. STEPP, WYMAN RAY STEPP AND JANIE M. BOWMAN

MONROE TOWNSHIP GUILFORD COUNTY NORTH CAROLINA

SPO No.: 41–AADN, 41–AAADO, 41–AAADP, 41–AAADQ, 41–AAADR, 41–AAADS, 41–AAADT, 41–AAADU
DMS Project No.: 96313
BE Project No.: 140048
Date: FEBUARY 27, 2015
Scale: 1"=200' SHEET 2 of 3

CASE # 15–05–GCPL–02111

PU Robert Merrit

Plat Book 191 Page 14

NC NAD 83 (2011)– CF 0.99998806

BK: P 191
PG: 12-14
RECORDED:
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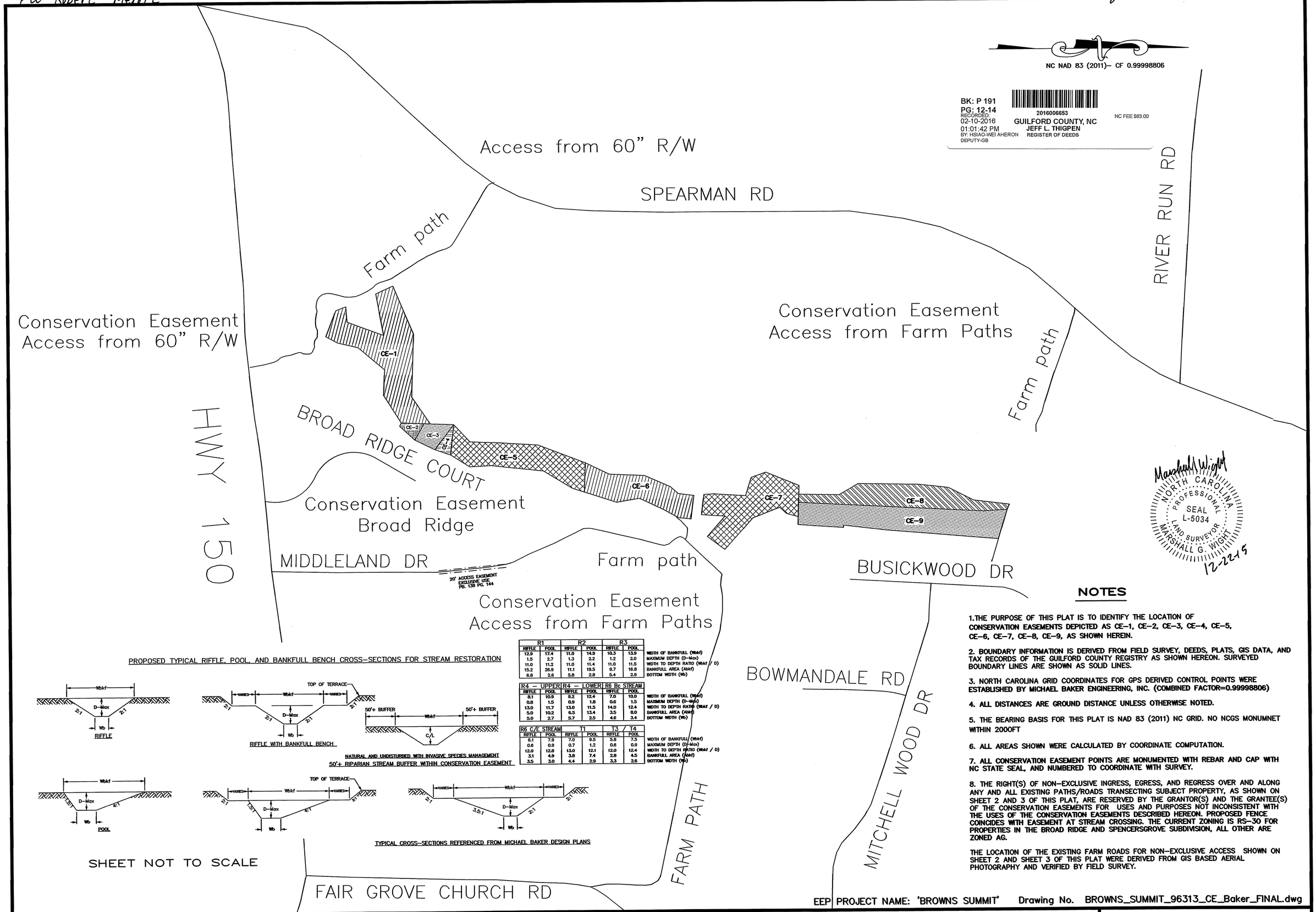

PROPOSED TYPICAL RIFFLE, POOL, AND BANKFULL BENCH CROSS-SECTIONS FOR STREAM RESTORATION

TYPICAL CROSS-SECTIONS REFERENCED FROM MICHAEL BAKER DESIGN PLANS

R1		R2		R3		
RIFFLE	POOL	RIFFLE	POOL	RIFFLE	POOL	
12.9	17.4	11.0	14.9	10.3	13.9	WIDTH OF BANKFULL (Wbkf)
1.5	2.7	1.3	2.2	1.2	2.0	MAXIMUM DEPTH (D-Max)
11.0	11.2	11.0	11.4	11.0	11.5	WIDTH TO DEPTH RATIO (Wbkf / D)
15.2	26.9	11.1	19.5	9.7	16.8	BANKFULL AREA (Abkf)
6.8	2.6	5.8	2.8	5.4	2.9	BOTTOM WIDTH (Wb)

R4 – UPPER		R4 – LOWER		R6 Bc STREAM		
RIFFLE	POOL	RIFFLE	POOL	RIFFLE	POOL	
8.1	10.9	9.2	12.4	7.0	10.0	WIDTH OF BANKFULL (Wbkf)
0.8	1.5	0.9	1.8	0.6	1.5	MAXIMUM DEPTH (D-Max)
13.0	11.7	13.0	11.5	14.0	12.4	WIDTH TO DEPTH RATIO (Wbkf / D)
5.0	10.2	6.5	13.4	3.5	8.0	BANKFULL AREA (Abkf)
5.0	2.7	5.7	2.5	4.6	3.4	BOTTOM WIDTH (Wb)

R6 C/E STREAM		T1		T3 / T4		
RIFFLE	POOL	RIFFLE	POOL	RIFFLE	POOL	
6.1	7.9	7.0	9.5	5.8	7.5	WIDTH OF BANKFULL (Wbkf)
0.6	0.9	0.7	1.2	0.6	0.9	MAXIMUM DEPTH (D-Max)
12.0	12.8	13.0	12.1	12.0	12.4	WIDTH TO DEPTH RATIO (Wbkf / D)
3.1	4.9	3.8	7.4	2.8	4.5	BANKFULL AREA (Abkf)
3.5	3.0	4.4	2.9	3.3	2.6	BOTTOM WIDTH (Wb)

SHEET NOT TO SCALE

NOTES

1. THE PURPOSE OF THIS PLAT IS TO IDENTIFY THE LOCATION OF CONSERVATION EASEMENTS DEPICTED AS CE-1, CE-2, CE-3, CE-4, CE-5, CE-6, CE-7, CE-8, CE-9, AS SHOWN HEREIN.

2. BOUNDARY INFORMATION IS DERIVED FROM FIELD SURVEY, DEEDS, PLATS, GIS DATA, AND TAX RECORDS OF THE GUILFORD COUNTY REGISTRY AS SHOWN HEREON. SURVEYED BOUNDARY LINES ARE SHOWN AS SOLID LINES.

3. NORTH CAROLINA GRID COORDINATES FOR GPS DERIVED CONTROL POINTS WERE ESTABLISHED BY MICHAEL BAKER ENGINEERING, INC. (COMBINED FACTOR=0.99998806)

4. ALL DISTANCES ARE GROUND DISTANCE UNLESS OTHERWISE NOTED.

5. THE BEARING BASIS FOR THIS PLAT IS NAD 83 (2011) NC GRID. NO NCGS MONUMNET WITHIN 2000FT

6. ALL AREAS SHOWN WERE CALCULATED BY COORDINATE COMPUTATION.

7. ALL CONSERVATION EASEMENT POINTS ARE MONUMENTED WITH REBAR AND CAP WITH NC STATE SEAL, AND NUMBERED TO COORDINATE WITH SURVEY.

8. THE RIGHT(S) OF NON-EXCLUSIVE INGRESS, EGRESS, AND REGRESS OVER AND ALONG ANY AND ALL EXISTING PATHS/ROADS TRANSECTING SUBJECT PROPERTY, AS SHOWN ON SHEET 2 AND 3 OF THIS PLAT, ARE RESERVED BY THE GRANTOR(S) AND THE GRANTEE(S) OF THE CONSERVATION EASEMENTS FOR USES AND PURPOSES NOT INCONSISTENT WITH THE USES OF THE CONSERVATION EASEMENTS DESCRIBED HEREON. PROPOSED FENCE COINCIDES WITH EASEMENT AT STREAM CROSSING. THE CURRENT ZONING IS RS-30 FOR PROPERTIES IN THE BROAD RIDGE AND SPENCERSGROVE SUBDIVISION, ALL OTHER ARE ZONED AG.

THE LOCATION OF THE EXISTING FARM ROADS FOR NON-EXCLUSIVE ACCESS SHOWN ON SHEET 2 AND SHEET 3 OF THIS PLAT WERE DERIVED FROM GIS BASED AERIAL PHOTOGRAPHY AND VERIFIED BY FIELD SURVEY.

EEP PROJECT NAME: 'BROWNS SUMMIT' Drawing No. BROWNS_SUMMIT_96313_CE_Baker_FINAL.dwg

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CASE # 15-05-GCPL-02111