SURVEYOR'S NOTES:

THE INITIAL POSITIONS FOR THIS PROJECT WERE PRODUCED FROM RAPID STATIC GPS OBSERVATIONS (MIN. 15 MINUTE SESSIONS) UTILIZING TRIMBLE DUAL FREQUENCY 5800 RECEIVERS AND WERE COMPUTED BY NGS UTILIZING THE ON-LINE POSITIONING USER SERVICE (OPUS) AND ARE RELATIVE TO THE FOLLOWING NGS CORS BASE STATIONS.

BASE STATIONS USED

PID	DESIGNATION	LATITUDE	LONGITUDE	DISTANCE(m)
DJ9536	TN13 TDOT DISTRICT 13 CORS ARP	N355637.031	W0831226.416	57571.9
DM6192	P779 PARI_OBS_NC_2008 CORS ARP	N351206.964	W0825220.902	58634.4
DE8230	MARI MARION CORS ARP	N353913.385	W0815716.172	62868.3
DH3874	NCSY SW COMMUNITY COLL CORS ARP	N352052.407	W0831223.388	63861.8
DJ7856	TN06 DANDRIDGE 6 CORS ARP	N360115.731	W0831812.540	69359.4
DM3991	NCNE NEWLAND 2007 CORS ARP	N360439.958	W0815440.293	78729.4
DL2762	NCBC BRYSON CITY CORS ARP	N352221.562	W0833023.371	85875.4

NEAREST NGS PUBLISHED CONTROL POINT

AA5578	CEDAR HILL AZ MK	N354214.023	W0823932.709	1343.8

ELEVATIONS ARE NAVD 1988 (GEOID MODEL=GEOID12A)

AVERAGE COMBINED GRID FACTOR = 0.9998101300.

UNITS ARE IN U.S. SURVEY FEET UNLESS DESIGNATED OTHERWISE

THE PROPERTY SHOWN HEREON IS SUBJECT TO ANY AND ALL EASEMENTS, RESTRICTIONS, AND RIGHTS OF WAY THAT MIGHT LEGALLY AFFECT THIS PROPERTY.

EXCEPT AS SPECIFICALLY STATED OR SHOWN ON THIS PLAT, THIS SURVEY DOES NOT PURPORT TO REFLECT ANY OF THE FOLLOWING WHICH MAY BE APPLICABLE TO THE SUBJECT REAL ESTATE: EASEMENTS, OTHER THAN POSSIBLE EASEMENTS THAT WERE VISIBLE AT THE TIME OF MAKING OF THIS SURVEY; ZONING OR OTHER LAND USE REGULATIONS, AND ANY OTHER FACTS THAT AN ACCURATE AND CURRENT TITLE SEARCH MAY DISCLOSE. (NO TITLE REPORT WAS FURNISHED TO THIS SURVEYOR.)

OTHER THAN SHOWN, NO ATTEMPT HAS BEEN MADE AS A PART OF THIS SURVEY TO OBTAIN OR SHOW DATA CONCERNING EXISTENCE SIZE, DEPTH, CONDITION, CAPACITY, OR LOCATION OF ANY UTILITY OR MUNICIPAL/PUBLIC SERVICE FACILITY. FOR INFORMATION REGARDING THESE UTILITIES OR FACILITIES, PLEASE CONTACT THE APPROPRIATE AGENCIES.

Line	Bearing	Distance
L1	S 56° 38' 47" E	15.00'
L2	S 56° 38' 47" E	15.00'
L3	N 33° 13' 07" E	15.40'
L4	N 56° 46' 53" W	30.00'
L5	S 11° 42' 50" E	56.64'
L6	S 21° 26' 20" E	68.76'
L7	N 57° 54' 03" E	30.67'
L8	N 61° 30' 20" E	30.87'
L9	N 61° 05' 33" E	41.63'
L10	N 61° 05' 33" E	45.00'
L11	N 61° 05' 33" E	35.93'
L12	S 37° 21' 31" E	12.41'
L13	S 61° 39' 03" W	54.49'
L14	N 37° 21' 31" W	12.41'
L15	N 57° 18' 42" W	30.00'
L16	N 57° 18' 42" W	10.28'
L17	N 33° 13' 07" E	66.93' (TIE LINE)

Curve	Radius	Chord Bearing and Distance		Arc Length	Tangent	Delta
C1	347.55'	N 52° 42' 14" E	101.44'	101.80'	51.27'	16° 46' 56"
C2	347.78'	N 38° 19' 36" E	72.54'	72.67'	36.47'	11° 58' 20"
C3	518.40'	S 43° 20' 40" E	250.25'	252.74'	128.94'	27° 56' 03"
C4	181.11'	S 50° 17' 31" E	81.07'	81.76'	41.59'	25° 51' 59"
C5	72.50'	S 61° 19' 06" E	58.88'	60.64'	32.22'	47° 55' 09"
C6	72.50'	N 78° 11' 11" E	41.27'	41.85'	21.52'	33° 04' 17"
C7	17.50'	S 60° 04' 43" E	29.77'	35.60'	28.30'	116° 32' 28"
C8	62.50'	S 70° 12' 55" E	116.23'	149.24'	157.92'	136° 48' 53"
C9	57.50'	N 77° 06' 10" E	67.15'	71.71'	41.36'	71° 27' 03"
C10	25.00'	S 28° 40' 02" E	31.13'	33.60'	19.89'	77° 00' 34"
C11	50.00'	S 22° 44' 05" E	53.84'	56.85'	31.94'	65° 08' 41"
C12	50.00'	S 80° 21' 27" E	42.34'	43.72'	23.37'	50° 05' 03"
C13	50.00'	N 7° 04' 39" W	98.94'	142.54'	341.47'	163° 20' 21"
C14	25.00'	N 67° 30' 19" W	18.12'	18.54'	9.72'	42° 29' 01"
C15	102.50'	N 68° 53' 17" W	78.86'	80.95'	42.72'	45° 14' 57"
C16	102.50'	S 71° 24' 59" W	60.18'	61.08'	31.48'	34° 08' 30"
C17	102.50'	S 47° 51' 41" W	23.15'	23.20'	11.65'	12° 58' 05"
C18	17.50'	N 70° 12' 55" W	32.54'	41.79'	44.22'	136° 48' 53"
C19	62.50'	N 60° 04' 43" W	106.32'	127.13'	101.08'	116° 32' 28"
C20	27.50'	S 68° 54' 48" W	6.95'	6.97'	3.50'	14° 31' 31"
C21	27.50'	N 70° 35' 29" W	30.14'	31.90'	18.02'	66° 27' 55"
C22	226.11'	N 50° 17' 31" W	101.21'	102.08'	51.92'	25° 51' 59"
C23	473.40'	N 43° 20' 40" W	228.53'	230.80'	117.74'	27° 56' 03"

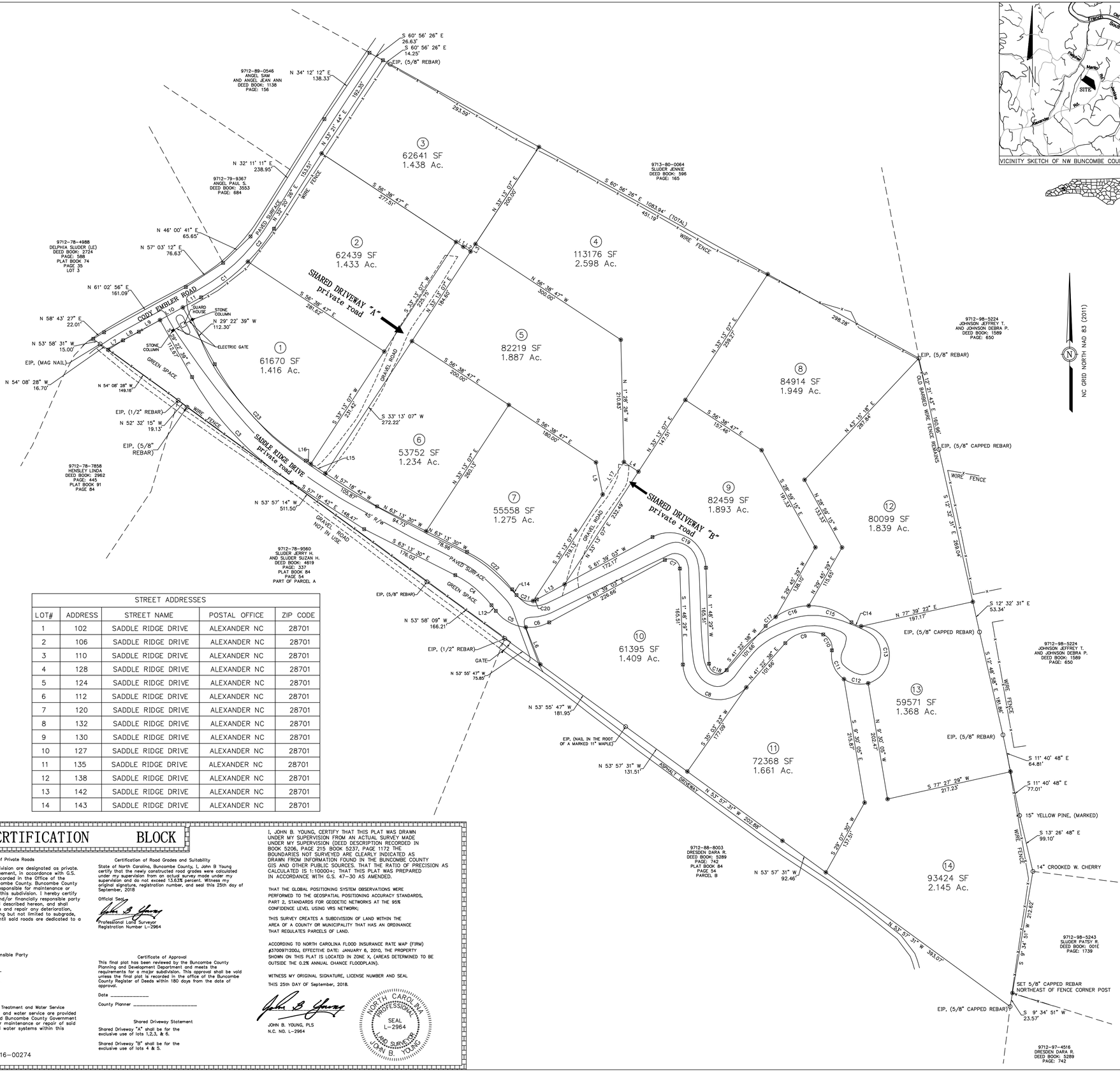
STREET ADDRESSES				
LOT#	ADDRESS	STREET NAME	POSTAL OFFICE	ZIP CODE
1	102	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
2	106	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
3	110	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
4	128	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
5	124	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
6	112	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
7	120	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
8	132	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
9	130	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
10	127	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
11	135	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
12	138	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
13	142	SADDLE RIDGE DRIVE	ALEXANDER NC	28701
14	143	SADDLE RIDGE DRIVE	ALEXANDER NC	28701

LEGEND

- ⊕ SET 5/8" CAPPED REBAR
- ○ EIP= EXISTING IRON PIPE
- ⊠ POINT NOT SET
- FH= FIRE HYDRANT
- WM= WATER METER
- UP,ET= UTILITY POLE (ELECTRIC & TELEPHONE)
- SIGN

BLDG= BUILDING
CPP= CORRUGATED PLASTIC PIPE
CMP= CORRUGATED METAL PIPE
U/G= UNDER GROUND
CONC= CONCRETE

- =SUBJECT PROPERTY BOUNDARY LINE
- =ADJOINING PROPERTY LINE
- =FENCE LINE
- =OVERHEAD ELECTRIC LINE



VICINITY SKETCH OF NW BUNCOMBE COUNTY (NOT TO SCALE)

| REVISIONS | | | |