

FILED in MITCHELL County, NC  
 on Sep 23 2004 at 03:34:32 PM  
 by: PATTY YOUNG  
 Registrar of Deeds  
**BOOK 2 PAGE 341**

**Green Cove Road**  
**NCSR 1205 {asphalt}**  
 45' Right-of-Way

- Notes:**
1. This is a subdivision survey of a portion of that property recorded in Book of Instruments 386 at pages 298 and 306 as conveyed to Rockhouse Development, LLC.
  2. The precision of the unadjusted traverse is not less than 1:17,015.
  3. Bearings are relative to those recorded in Book of Instruments 389 at page 298, distances are horizontal measurements, and the area has been calculated by the coordinate geometry method.
  4. This property does not appear to be located in a flood hazard area.
  5. There are no recoverable NCGS monuments within 2,000' of this property.
  6. ● Denotes a 5/8" rebar set unless otherwise noted.
  7. ○ Denotes a calculated point.

Claude Greene  
 Book of Instruments  
 311 at page 514  
 Parcel ID No. 0883-00-67-9974

Gilbert Olinger  
 Book of Instruments  
 179 at page 342  
 Parcel ID No. 0883-00-67-1142

Jeter Burleson  
 Book of Instruments  
 360 at page 94  
 Parcel ID No. 0883-00-46-1323

Harold Burleson  
 Book of Instruments  
 318 at page 22  
 Parcel ID No. 0883-00-46-2640

Book of Instruments  
 386 at page 298

60' Right-of-Way  
 from Green Cove Road  
 Book of Instruments  
 386 at page 298

Jesse Branch  
 Book of Instruments  
 381 at page 543  
 Parcel ID No. 0883-00-36-8137

**Beginning**  
 5/8" Rebar Set

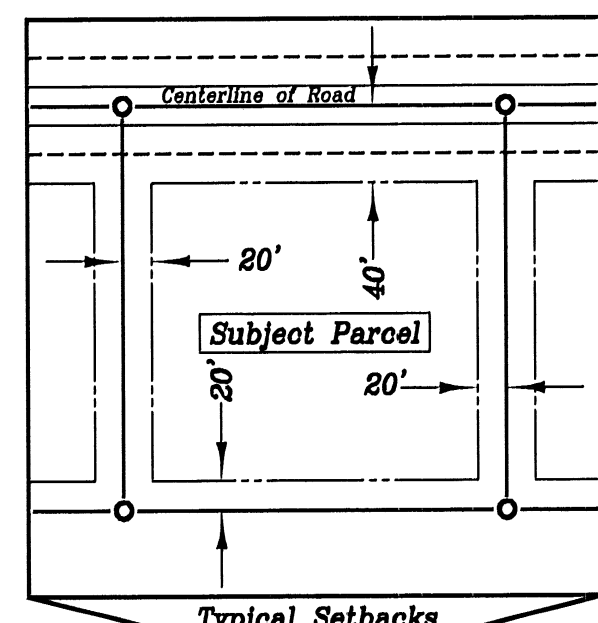
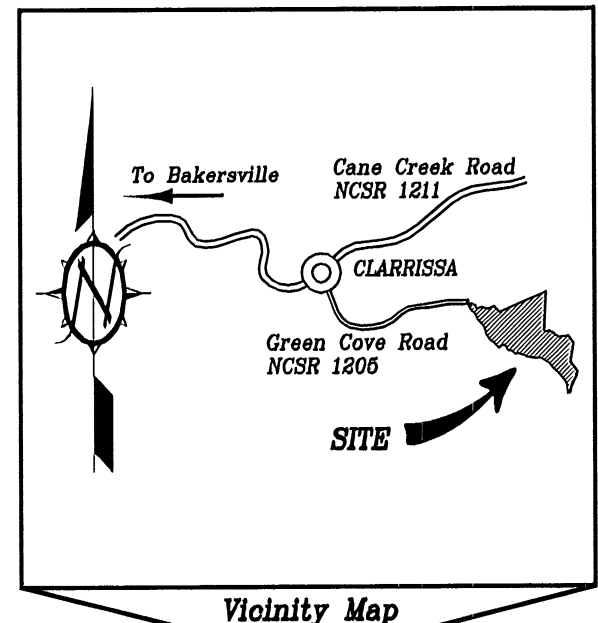
**NORTH CAROLINA--MITCHELL COUNTY**

Filed for registration on the \_\_\_\_\_ day of \_\_\_\_\_  
 20\_\_\_\_ at \_\_\_\_\_ o'clock \_\_\_\_\_, and registered in the  
 office of the Register of Deeds of Mitchell County, North Carolina  
 on the \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_  
 in Book \_\_\_\_\_ of  
 at page \_\_\_\_\_

State of North Carolina  
 County of Mitchell

I, DENNIS ROBINSON, Review Officer of Mitchell County, certify that  
 the map or plat to which this certification is affixed meets all  
 statutory requirements for recording.

9-23-04 Dennis Robinson  
 Date Review Officer



**CURVE TABLE**

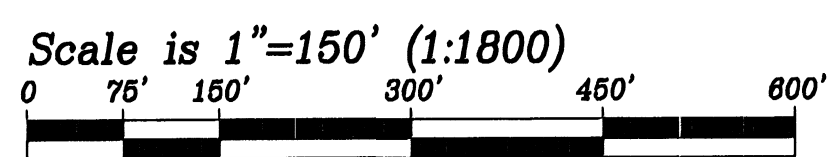
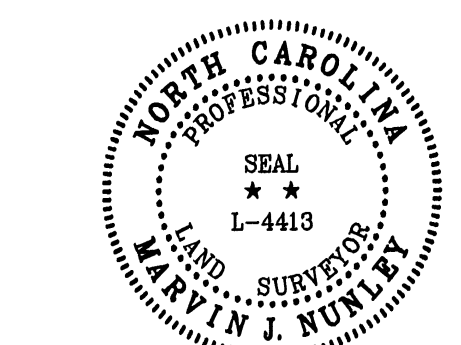
CURVE	LENGTH	RADIUS	CHORD	DISTANCE
C1	123.99	430.00	S72°08'23"E	123.66
C2	78.98	308.00	S58°43'10"E	78.78
C3	183.04	402.00	S81°10'41"E	181.93
C4	69.39	410.50	S88°39'08"E	69.34
C5	76.71	410.50	S58°13'27"E	76.00
C6	160.62	410.50	S43°28'11"E	149.88
C7	101.34	150.00	S52°17'11"E	99.42
C8	215.43	897.00	S84°48'38"E	214.81
C9	78.91	209.00	S47°20'17"E	78.48
C10	162.79	140.00	S03°29'03"E	163.77
C11	188.28	750.00	S22°42'44"W	186.80
C12	115.93	600.00	S05°39'35"W	116.76
C13	31.32	100.00	S09°08'61"W	31.19
C14	182.64	941.00	N44°37'09"E	182.21
C15	82.12	74.00	N70°25'28"E	77.86
C16	236.81	671.00	S89°30'28"E	236.28
C17	120.38	276.00	N18°11'42"E	119.42
C18	98.26	276.00	N48°09'48"E	95.78
C19	28.26	76.50	N47°13'06"E	28.74
C20	20.63	76.50	N28°27'17"E	20.47
C21	118.05	190.00	N38°09'31"E	114.26
C22	66.20	190.00	N66°38'18"E	65.88

**LINE TABLE**

LINE	BEARING	DISTANCE
L1	N63°28'00"W	15.10
L2	N63°28'00"W	25.16
L3	N88°04'10"W	36.96
L4	N82°00'10"W	18.62
L5	N30°05'00"W	93.83
L6	N78°38'00"W	70.87
L7	S77°52'10"W	17.40
L8	S31°12'35"W	11.28
L9	N87°43'57"E	67.44
L10	N49°24'17"W	45.98
L11	N28°07'44"W	15.24
L12	N42°28'40"W	25.18
L13	N21°28'38"W	23.54
L14	N68°31'17"W	83.80
L15	N28°38'47"W	48.82
L16	N08°02'50"W	11.88
L17	N30°19'19"W	79.63
L18	N08°42'43"W	77.40
L19	N22°27'38"W	76.98
L20	S78°30'00"E	9.88
L21	N22°48'00"W	22.87
L22	N40°34'00"W	87.97
L23	N48°38'00"W	63.97
L24	N39°58'00"W	30.80
L25	N14°55'00"W	27.73
L26	N04°03'00"W	63.93
L27	N11°20'00"W	17.10
L28	N23°33'00"W	30.16
L29	N40°18'00"W	71.50
L30	N45°48'00"W	69.10
L31	N34°08'00"W	47.01
L32	N28°54'00"W	47.01
L33	N18°53'00"W	89.85

**LINE TABLE**

LINE	BEARING	DISTANCE
L34	N16°53'00"W	40.74
L35	N83°42'37"E	60.42
L36	S68°39'14"E	80.84
L37	S11°53'31"E	107.24
L38	S37°13'58"E	77.32
L39	S65°13'27"E	130.35
L40	S31°21'23"E	41.70
L41	S63°03'22"E	36.46
L42	S72°27'64"E	38.66
L43	S47°04'37"E	32.20
L44	N86°49'57"E	42.48
L45	S71°11'14"E	32.78
L46	S64°32'59"E	47.90
L47	S67°64'53"E	68.97
L48	S73°01'43"E	31.43
L49	S73°01'43"E	33.93
L50	N80°30'37"E	28.03
L51	N80°30'37"E	46.37
L52	S78°34'37"E	30.85
L53	S72°42'07"E	38.35
L54	S66°27'36"E	66.50
L55	S35°00'48"E	64.75
L56	S71°54'38"E	66.49
L57	S66°18'61"E	67.01
L58	S29°12'42"E	30.23
L59	S41°13'38"E	20.12
L60	S51°49'30"E	28.36
L61	S85°08'53"E	17.89
L62	S80°34'00"E	64.08
L63	N40°43'33"E	74.36



**Mountaineer Land Surveying**  
 380 Oak Avenue—Spruce Pine—North Carolina—28777 (828) 765-5646

Subdivision Plat For  
**The Orchard**  
 at  
**Greene Cove**  
**Phase 1**

Lots 1-14  
 Deed Recorded in Book of  
 Instruments 386 at page 298  
 and page 306  
 Cane Creek Township  
 Mitchell County—North Carolina  
 May 5th 2004

**SURVEYOR'S CERTIFICATE**  
 I, Marvin J. Nunley, certify that this map was drawn under my  
 supervision from an actual survey made under my supervision,  
 that the error of closure as calculated by latitude and departure  
 is not more than 1:17,015, that the boundaries not surveyed  
 are clearly indicated with their source, and that this map was  
 prepared in accordance with G. S. 47-30 as amended and 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. Witness my original signature, registration  
 number and seal this 5th day of May, A.D., 2004.

Marvin J. Nunley P.L.S., L-4413

