NOTES:

1. SURVEY IS BASED ON DEEDS AND EXISTING MONUMENTATION AS SHOWN.
2. PARCEL MAY BE SUBJECT TO EASEMENTS, RIGHTS-OF-WAYS, RESERVATIONS AND RESTRICTIONS; WRITTEN AND UNWRITTEN; RECORDED AND UNRECORDED.
3. THE CERTIFICATION SHOWN HEREON IS NOT A CERTIFICATION OF TITLE, ZONING OR FREEDOM FROM ENCUMBRANCES.
4. THIS SURVEY WAS PREPARED WITHOUT BENEFIT OF ABSTRACT TITLE AND ALL MATTERS OF TITLE SHOULD BE REFERRED TO AN ATTORNEY-AT-LAW.
5. ALL DISTANCES ARE HORIZONTAL UNLESS OTHERWISE NOTED.
6. Copyright ©, Joel Johnson Land Surveying Inc. All Rights reserved. Reproduction or use of the contents of this document; additions or deletions to this document, in whole or in part, without written consent of the land surveyor, is prohibited.
Only copies from the original of this document, marked with an original signature and seal of the surveyor shall be considered to be valid true copies.
7. TRAVERSE ADJUSTED BY COMPASS METHOD TO 1: 15,941.
8. Property has not been inspected for WETLANDS or FLOOD HAZARDS.
9. ALL ADJOINING PROPERTY INFORMATION WAS TAKEN FROM CURRENT LAND RECORDS INFORMATION AS OF DATE OF SURVEY BUT BUT IT SHOULD BE NOTED THAT ALL PUBLIC LAND RECORDS INFORMATION MAY NOT BE CURRENT OR UP TO DATE.
10. GPS CONTROL PROVIDED BY BURNS LAND SURVEYING ON 12/5/2008. CONTROL ESTABLISHED BY VRS-GPS, NAD 83 (NSRS 2007) WITH A COMBINED FACTOR OF 0.999799829.

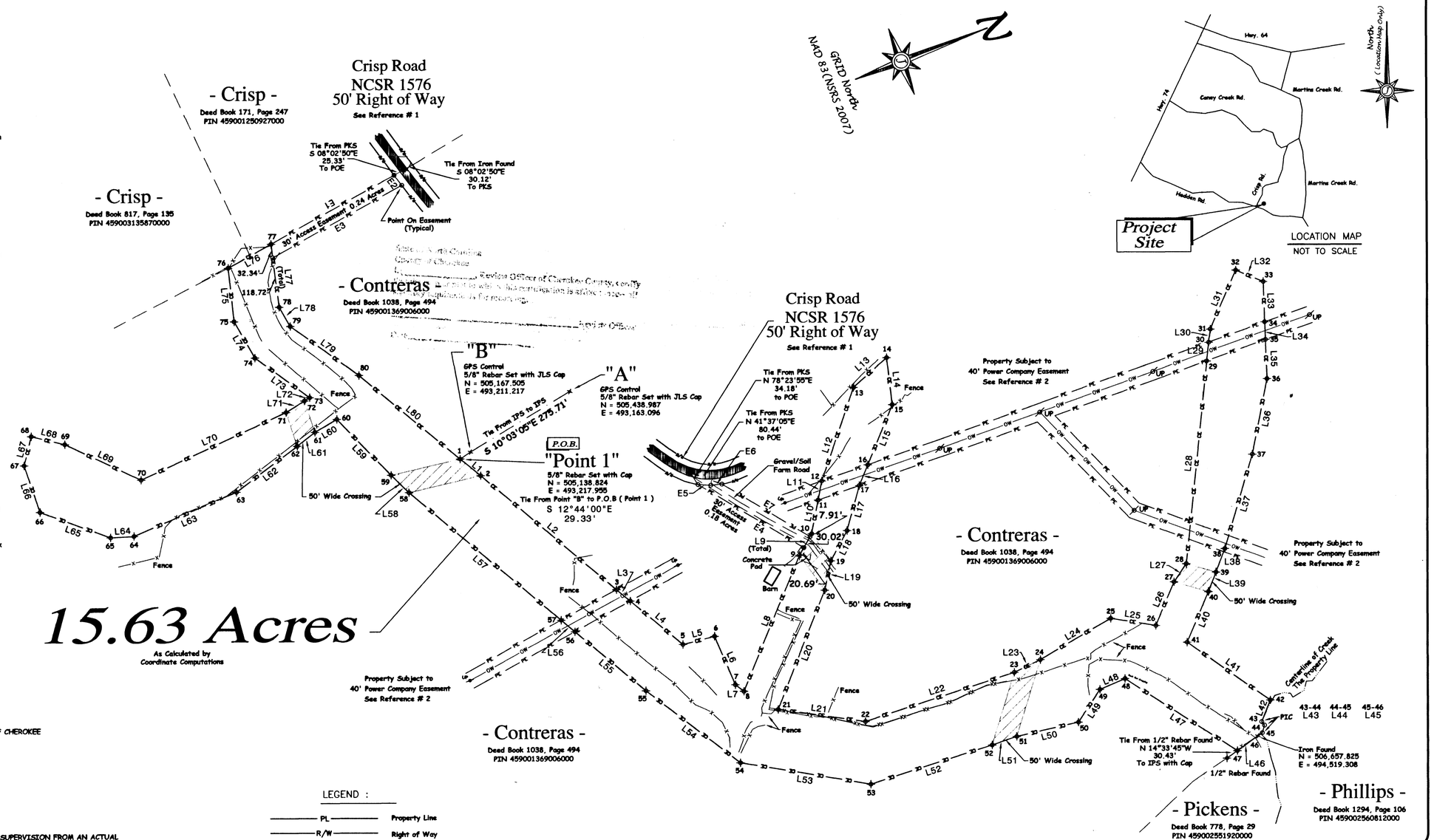
REFERENCES :

1. Right-of-Way Agreement between Julia Black Ketner and the North Carolina Department of Transportation dated October 11, 1993 and Recorded in Deed Book 692, Page 202.
2. Easement between Julia Black Ketner and the Blue Ridge Mountain Electric Membership Corporation dated November 20, 1991 and recorded in Deed Book 641, Page 50.

FILED Nov 17, 2009 10:37:54 am
CABINET G SLIDE 88
INSTRUMENT # 06461
FILED CHEROKEE COUNTY BARBARA BOCKERY REGISTER OF DEEDS

15.63 Acres

As Calculated by Coordinate Computations



STATE OF NORTH CAROLINA
COUNTY OF CHEROKEE

I, DEBORAH WEATHERLY, REVIEW OFFICER OF CHEROKEE COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

- REVIEW OFFICER - DATE 11/17/2009

I, BENTLEY L. ROBISON, CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (CHEROKEE CO. BK. 1038, PG. 494); THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FOUND IN BK. n/a, PG. n/a; THAT THE RATIO OF PRECISION AS CALCULATED IS 1 : 9,801; THAT THIS PLAT MEETS THE REQUIREMENTS FOR A CLASS C SURVEY; THAT THE SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION (f)(11)d; THAT THIS PLAT WAS PREPARED IN IN ACCORDANCE WITH G.S. 47-30 AS AMENDED. WITNESS MY OригINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 18th DAY OF SEPTEMBER, A.D., 2009.

NORTH CAROLINA PROFESSIONAL SEAL L-4742 LAND SURVEYOR BENTLEY L. ROBISON

Sept. 18, 2009

BENTLEY L. ROBISON REGISTRATION NUMBER L - 4742

LEGEND :

PL	Property Line
R/W	Right of Way
PE	Easement
	Asphalt Road
	Gravel Road
	Existing Creek
	Tie Line
	Adjoining Property Line
OW	Overhead Wires
X	Existing Fence Line
	5/8" Rebar Set with Cap
	Property Corner Found
PIC	Point in Creek
POE	Point on Easement
UP	Power Pole
NL	60d Nail Set

150' 75' 0 150' 300'
Scale In Feet
Graphic Scale 1" = 150'

SHEET 1 OF 2

Name of Project:
UT to Martin's Creek (Contreras Site)
SPO File Number: 020-D
NC EEP Project Number: 92766
NC EEP Contact Info:
Paul Wiesner (828) 273-1673
Legal:
Parcel ID 459001369006000
Current Owner:
Nancy Marianna Ketner Contreras

Field Crew	Stephens-Gillett-Stephens Johnson-Robison	Drawing Scale	1" = 150'
Field Book	08-10, Robot 10, 12, 09-03	PIN	459001369006000
Data File	08102A1-G, 09051A1- B2	Title Source	1038/494
Dwg. File	09-051CE	Survey Date	12-2008 to 09-2009
Project Number	09-051	Plot Date	September 18, 2009

Prepared By :
Joel Johnson Land Surveying, Inc.
Corporate License C - 2436
701 Old Settlement Road
Sylva, North Carolina 28779
Tel. 828-586-6488
Fax 828-631-3792
E-mail rjjohnson31@hotmail.com
joeljohnsonlandsurveying.com

Location :
1772 Crisp Road
Murphy, N.C.
Murphy Township
Cherokee County, North Carolina

Showing :
Conservation Easement

Conservation Easement
15.63 Acres

Course	Bearing	Distance
L1	N 60°39'15" E	62.91'
L2	N 61°29'40" E	421.66'
L3	N 61°03'30" E	42.86'
L4	N 61°03'30" E	162.12'
L5	N 06°50'05" E	76.96'
L6	N 87°58'50" E	124.75'
L7	N 58°52'40" E	25.43'
L8	N 46°39'10" W	348.87'
L9	N 39°38'15" W	58.62'
L10	N 57°56'55" W	81.11'
L11	N 58°00'45" W	46.32'
L12	N 50°01'40" W	234.45'
L13	N 20°22'25" W	105.45'
L14	S 75°34'35" E	111.64'
L15	S 46°35'25" E	154.13'
L16	S 46°37'50" E	53.47'
L17	S 53°29'10" E	110.76'
L18	S 40°42'40" E	81.03'
L19	S 56°57'05" E	72.05'
L20	S 47°30'45" E	303.98'
L21	N 29°10'10" E	208.42'
L22	N 03°01'35" E	371.06'
L23	N 04°45'45" W	68.48'
L24	N 09°07'30" W	192.73'
L25	N 30°14'40" E	108.33'
L26	N 46°17'05" W	112.62'
L27	N 34°45'35" W	52.58'
L28	N 62°59'40" W	482.83'
L29	N 62°58'40" W	44.43'
L30	N 61°32'55" W	31.56'
L31	N 45°40'10" W	153.56'
L32	N 44°09'40" E	70.59'
L33	S 70°52'45" E	96.78'
L34	S 70°57'00" E	42.01'
L35	S 70°55'40" E	92.65'
L36	S 57°44'30" E	182.00'
L37	S 52°33'30" E	232.99'
L38	S 48°26'55" E	59.92'
L39	S 47°31'20" E	50.19'
L40	S 46°12'45" E	130.61'
L41	N 56°08'20" E	239.10'
L42	S 47°19'15" E	55.24'
L43	N 73°03'35" E	10.77'
L44	S 52°41'25" E	18.83'
L45	S 14°33'45" E	13.02'
L46	S 14°33'45" E	59.75'
L47	S 54°02'05" W	316.35'
L48	S 02°05'50" E	64.49'
L49	S 35°32'30" E	92.66'
L50	S 08°07'20" W	149.83'
L51	S 02°20'00" W	61.72'
L52	S 03°21'40" W	301.81'
L53	S 30°43'35" W	312.48'
L54	S 58°52'30" W	281.24'
L55	S 61°03'45" W	218.80'
L56	S 61°03'05" W	42.81'
L57	S 61°31'50" W	472.36'
L58	S 65°49'20" W	59.07'
L59	S 67°24'25" W	185.56'
L60	S 09°29'05" E	60.23'
L61	S 16°59'45" E	53.15'
L62	S 15°55'05" E	181.36'
L63	S 01°57'20" E	263.46'
L64	S 18°00'45" W	55.21'
L65	S 41°12'30" W	177.64'
L66	N 87°24'40" W	117.19'
L67	N 55°09'55" W	71.88'
L68	N 34°51'00" E	81.68'
L69	N 46°34'50" E	199.62'
L70	N 03°46'30" W	378.33'
L71	N 10°28'35" W	51.38'
L72	N 10°21'50" W	14.74'
L73	S 57°12'05" W	160.35'
L74	S 81°32'40" W	99.45'
L75	N 74°59'45" W	129.06'
L76	N 07°39'10" W	116.26'
L77	S 76°01'45" E	151.06'
L78	N 81°32'40" E	53.02'
L79	N 57°01'45" E	200.08'
L80	N 61°00'30" E	311.16'

Coordinate List

The Coordinates Shown in the Table Below are GROUND Coordinates for Each Corner of the Permanent Conservation Easement. The Coordinates for Corner Number 1 are True Grid Coordinates and all the Remaining Corners are Ground Coordinates with a Combined Factor of 0.999799829. Control Points were established by VRS-GPS, NAD 83 (NSRS 2007), Using the Geoid 03 Model. Orientation is Grid North.

Point	Northing	Easting	Description
1	505138.8238	493217.9545	IPS
2	505169.6551	493272.7927	IPS
3	505370.8911	493643.3289	IPS
4	505391.6327	493680.8386	IPS
5	505470.0846	493822.7113	IPS
6	505546.4950	493831.8696	IPS
7	505550.8920	493956.5423	IPS
8	505564.0362	493978.3127	IPS
9	505803.5103	493724.6104	IPS
10	505848.6536	493687.2153	IPS
11	505891.6998	493618.4652	IPS
12	505916.2370	493579.1783	IPS
13	506066.8532	493399.5024	IPS
14	506165.7063	493362.7900	IPS
15	506137.8988	493470.9086	IPS
16	506031.9815	493582.8731	IPS
17	505995.2607	493621.7449	IPS
18	505929.3568	493710.7656	IPS
19	505867.9321	493763.6204	IPS
20	505828.6413	493824.0111	IPS
21	505623.3207	494048.1727	IPS
22	505805.3097	494149.7537	IPS
23	506175.8570	494169.3411	IPS
24	506244.0984	494163.6562	IPS
25	506434.3847	494133.0903	IPS
26	506527.9683	494187.6536	IPS
27	506605.8009	494106.2507	IPS
28	506649.0015	494076.2711	IPS
29	506868.2447	493646.0851	IPS
30	506888.4305	493606.5068	IPS
31	506903.4659	493578.7595	IPS
32	507010.7711	493468.9184	IPS
33	507061.4101	493518.0952	IPS
34	507029.7072	493609.5369	IPS
35	507015.9942	493649.2505	IPS
36	506985.7208	493736.8113	IPS
37	506888.5824	493890.7154	IPS
38	506746.9346	494075.7034	IPS
39	506707.1920	494120.5439	IPS
40	506673.2970	494157.5630	IPS
41	506582.9148	494251.8544	IPS
42	506716.1362	494450.3995	IPS
43	506678.6277	494491.0278	PIC
44	506681.7658	494501.3305	PIC
45	506670.3524	494516.3072	PIC
46	506657.7506	494519.5806	IPF
47	506599.9230	494534.6035	IPS
48	506413.9819	494278.3634	IPS
49	506349.5375	494280.7239	IPS
50	506274.1396	494334.5864	IPS
51	506125.8126	494313.4192	IPS
52	506064.1388	494310.9067	IPS
53	505762.8479	494293.2102	IPS
54	505494.2343	494133.5539	IPS
55	505348.8574	493892.7977	IPS
56	505242.9908	493701.3157	IPS
57	505222.2707	493663.8570	IPS
58	504997.0997	493248.6145	IPS
59	504972.9057	493194.7257	IPS
60	504901.6164	493023.4092	IPS
61	504842.2077	493033.3352	IPS
62	504791.3781	493048.8713	IPS
63	504616.9706	493098.6111	IPS
64	504353.6654	493107.6008	IPS
65	504301.1594	493090.5274	IPS
66	504167.5211	492973.4989	IPS
67	504172.8153	492856.4328	IPS
68	504213.8720	492797.4357	IPS
69	504280.8993	492844.1079	IPS
70	504418.1025	492989.0992	IPS
71	504795.6147	492964.1892	IPS
72	504846.1429	492954.8465	IPS
73	504860.6468	492952.1939	IPS
74	504773.7865	492817.4065	IPS
75	504759.1625	492719.0385	IPS
76	504792.5736	492594.3791	IPS
77	504907.7956	492578.8974	IPS
78	504871.3261	492725.4846	IPS
79	504879.1224	492777.9293	IPS
80	504988.0101	492945.7900	IPS

Access Easement Area - 0.24 Acres

Course	Bearing	Distance
E1	N 08°02'50" W	334.43'
E2	N 74°18'00" E	30.27'
E3	S 08°02'50" E	350.58'

Access Easement Area - 0.18 Acres

Course	Bearing	Distance
E4	S 52°21'55" W	291.94'
E5	N 24°43'55" E	30.56'
E6	N 15°40'50" E	26.49'
E7	N 52°21'55" E	242.58'

150' 75' 0 150' 300'
Scale In Feet
Graphic Scale 1" = 150'

STATE OF NORTH CAROLINA
COUNTY OF CHEROKEE

I, DEBORAH WEATHERLY, REVIEW OFFICER OF CHEROKEE COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

11/19/2009
- REVIEW OFFICER - DATE

FILED Nov 17, 2009 10:40:13 am
CABINET G SLIDE 99
INSTRUMENT # 06462

FILED CHEROKEE COUNTY DAPHNE DOCKERY REGISTER OF DEEDS

NORTH CAROLINA PROFESSIONAL SEAL L-4742 LAND SURVEYOR BENTLEY L. ROBISON

Sept 18, 2009
BENTLEY L. ROBISON REGISTRATION NUMBER L - 4742

SHEET 2 OF 2

Name of Project:
UT to Martin's Creek (Contreras Site)
SPO File Number: 020-D
NC EEP Project Number: 92766
NC EEP Contact Info:
Paul Wiesner (828) 273-1673
Legal:
Parcel ID 459001369006000
Current Owner:
Nancy Marianna Ketner Contreras

Field Crew	Stephens-Gillett-Stephens	Drawing Scale	1" = 150'
Field Book	Johnson-Robison	PIN	459001369006000
Data File	08-10, Robot 10, 12, 09-03	Title Source	1038/494
Dwg. File	08102A1-6, 09051A1- B2	Survey Date	12-2008 to 09-2009
Project Number	09-051CE	Plot Date	September 18, 2009
	09-051		

Prepared By :
Joel Johnson Land Surveying, Inc.
Corporate License C - 2436
701 Old Settlement Road
Sylva, North Carolina 28779
Tel. 828-586-6488
Fax 828-631-3792
E-mail rjjohnson31@hotmail.com
joeljohnsonlandsurveying.com

Location :
1772 Crisp Road
Murphy, N.C.
Murphy Township
Cherokee County, North Carolina

Showing :
Call Table and Coordinate List