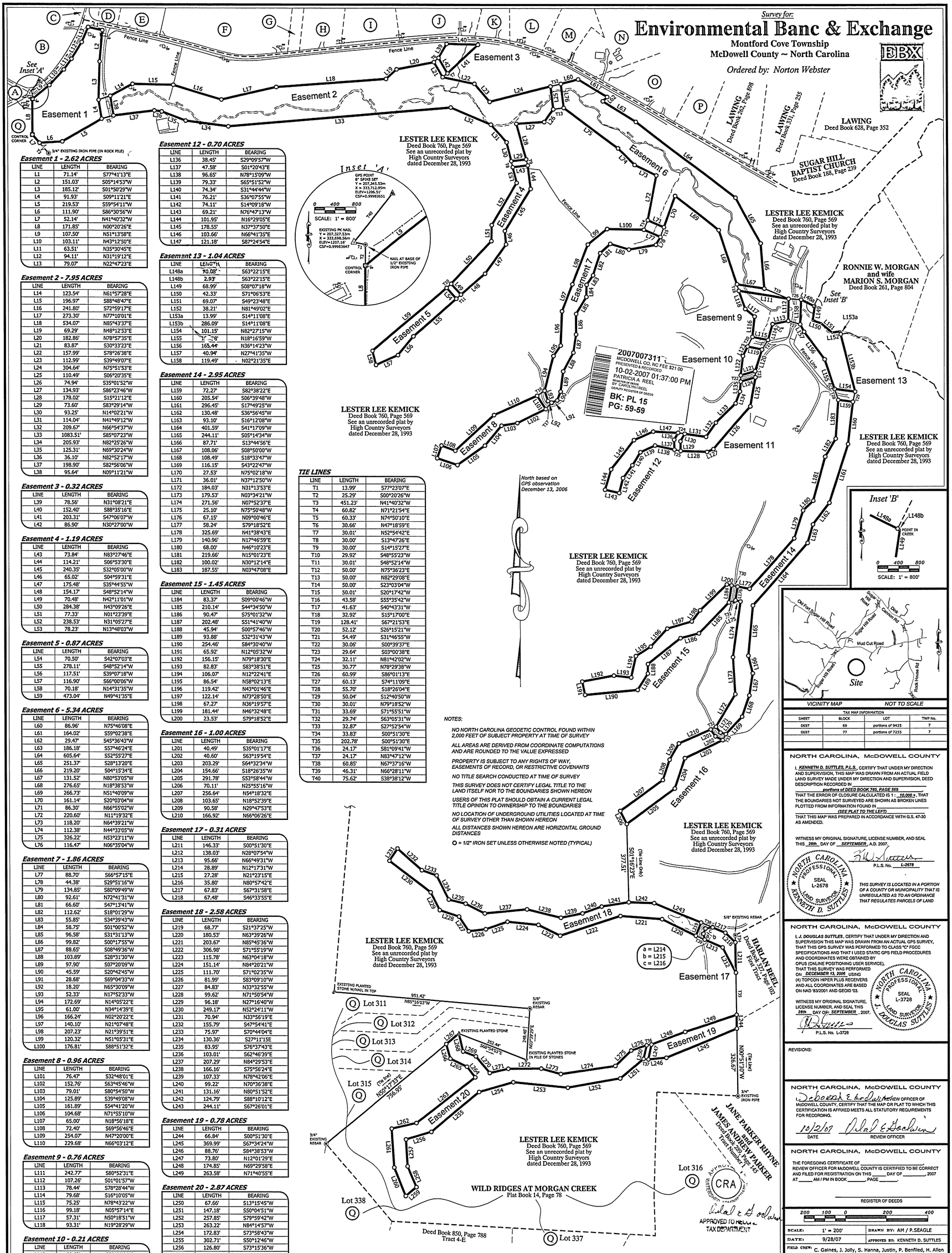
Survey for:

Environmental Banc & Exchange

Montford Cove Township
McDowell County ~ North Carolina

Ordered by: Norton Webster



Easement 1 - 2.62 ACRES

LINE	LENGTH	BEARING
L1	71.14'	S77°41'13"E
L2	151.03'	S05°14'53"W
L3	185.12'	S01°50'29"W
L4	91.93'	S09°11'21"E
L5	219.53'	S59°54'11"W
L6	111.90'	S86°30'56"W
L7	52.14'	N41°40'32"W
L8	171.85'	N00°20'26"E
L9	107.50'	N51°13'58"E
L10	103.11'	N43°12'50"E
L11	63.51'	N35°30'45"E
L12	94.11'	N31°19'12"E
L13	79.07'	N22°47'23"E

Easement 2 - 7.95 ACRES

LINE	LENGTH	BEARING
L14	123.54'	N61°57'28"E
L15	196.97'	S88°48'47"E
L16	241.80'	S72°59'17"E
L17	273.30'	N77°10'01"E
L18	534.07'	N85°43'37"E
L19	69.29'	N48°12'53"E
L20	182.86'	N78°57'35"E
L21	83.87'	S30°33'23"E
L22	157.99'	S78°26'38"E
L23	112.99'	S39°49'07"E
L24	304.64'	N75°51'53"E
L25	110.49'	S06°20'35"E
L26	74.94'	S35°01'52"W
L27	134.93'	S86°23'46"W
L28	178.02'	S15°21'12"E
L29	73.60'	S83°29'14"W
L30	93.25'	N14°02'21"W
L31	114.04'	N41°49'12"W
L32	209.67'	N66°54'37"W
L33	1083.51'	S85°07'23"W
L34	205.93'	N82°25'26"W
L35	125.31'	N69°30'24"W
L36	36.10'	N82°52'17"W
L37	198.90'	S82°56'06"W
L38	95.64'	N09°11'21"W

Easement 3 - 0.32 ACRES

LINE	LENGTH	BEARING
L39	78.56'	N31°08'21"E
L40	152.40'	S88°35'16"E
L41	203.31'	S47°06'07"W
L42	86.90'	N30°27'00"W

Easement 4 - 1.19 ACRES

LINE	LENGTH	BEARING
L43	73.84'	N83°27'46"E
L44	114.21'	S06°53'30"E
L45	240.35'	S32°05'00"W
L46	65.02'	S04°59'31"E
L47	175.48'	S35°44'55"W
L48	154.17'	S48°52'14"W
L49	70.48'	N42°11'01"W
L50	284.38'	N43°09'26"E
L51	77.33'	N01°23'39"E
L52	238.53'	N31°05'27"E
L53	78.23'	N13°48'03"W

Easement 5 - 0.87 ACRES

LINE	LENGTH	BEARING
L54	70.50'	S42°07'03"E
L55	278.11'	S48°52'14"W
L56	117.51'	S39°07'18"W
L57	116.90'	S66°00'06"W
L58	70.18'	N14°31'35"W
L59	473.04'	N49°41'35"E

Easement 6 - 5.34 ACRES

LINE	LENGTH	BEARING
L60	86.96'	N75°46'08"E
L61	164.02'	S59°02'38"E
L62	29.47'	S45°36'43"W
L63	186.18'	S57°46'24"E
L64	605.64'	S52°55'27"E
L65	251.37'	S28°13'20"E
L66	219.20'	S04°15'34"E
L67	131.52'	N80°53'05"W
L68	276.65'	N18°38'53"W
L69	266.73'	N51°40'09"W
L70	161.14'	S20°03'04"W
L71	86.30'	N66°55'02"W
L72	220.60'	N11°19'32"E
L73	118.20'	N64°39'21"W
L74	112.38'	N44°33'05"W
L75	326.22'	N53°23'11"W
L76	116.47'	N06°35'04"W

Easement 7 - 1.86 ACRES

LINE	LENGTH	BEARING
L77	88.70'	S66°57'15"E
L78	44.38'	S29°51'16"W
L79	134.85'	S80°09'49"W
L80	92.61'	N72°41'31"W
L81	66.60'	S47°13'41"W
L82	112.62'	S18°01'29"W
L83	55.85'	S34°39'43"W
L84	58.75'	S01°00'52"W
L85	96.58'	S31°31'13"W
L86	99.82'	S00°17'55"W
L87	88.65'	S08°49'36"W
L88	103.89'	S28°31'30"W
L89	97.90'	S07°20'09"W
L90	45.59'	S20°42'45"W
L91	28.68'	S69°04'33"W
L92	18.20'	N65°30'09"W
L93	52.33'	N17°52'33"W
L94	172.69'	N14°05'22"E
L95	61.00'	N34°14'39"E
L96	166.24'	N02°20'22"E
L97	140.10'	N21°07'48"E
L98	207.23'	N21°39'51"E
L99	120.32'	N51°05'31"E
L100	176.81'	S88°51'32"E

Easement 8 - 0.96 ACRES

LINE	LENGTH	BEARING
L101	76.47'	S32°48'01"E
L102	152.76'	S63°45'46"W
L103	79.01'	S80°54'50"W
L104	125.89'	S39°49'08"W
L105	161.89'	S54°41'20"W
L106	104.68'	N71°55'10"W
L107	65.00'	N18°56'18"E
L108	72.40'	S69°56'46"E
L109	254.07'	N47°20'00"E
L110	229.68'	N66°03'12"E

Easement 9 - 0.76 ACRES

LINE	LENGTH	BEARING
L111	242.77'	S80°52'31"E
L112	107.26'	S01°01'57"W
L113	78.44'	S78°28'44"W
L114	79.68'	S16°10'05"W
L115	75.25'	N78°43'22"W
L116	99.18'	N05°57'14"E
L117	57.31'	N50°18'51"W
L118	93.31'	N19°28'29"W

Easement 10 - 0.21 ACRES

LINE	LENGTH	BEARING
L119	69.63'	S78°09'06"E
L120	109.81'	S17°27'19"W
L121	71.74'	S73°40'41"W
L122	93.71'	N06°50'22"E
L123	51.34'	N25°57'30"E

Easement 11 - 0.82 ACRES

LINE	LENGTH	BEARING
L124	73.03'	N73°36'05"E
L125	142.23'	S09°52'58"W
L126	274.16'	S41°11'57"W
L127	33.84'	S66°33'44"W
L128	125.80'	N87°44'26"W
L129	46.24'	N01°20'43"W
L130	41.70'	N29°09'57"E
L131	102.90'	S81°42'01"E
L132	83.56'	N35°17'06"E
L133	134.75'	N46°15'51"E
L134	61.36'	N19°50'50"E
L135	47.60'	N05°01'13"E

Easement 12 - 0.70 ACRES

LINE	LENGTH	BEARING
L136	38.45'	S29°09'57"W
L137	47.58'	S01°20'43"E
L138	96.65'	N78°15'09"W
L139	79.33'	S65°51'52"W
L140	74.34'	S31°44'44"W
L141	76.21'	S36°07'55"W
L142	74.11'	S14°09'18"W
L143	69.21'	N76°47'13"W
L144	101.95'	N16°29'05"E
L145	178.55'	N37°37'50"E
L146	103.66'	N66°41'35"E
L147	121.18'	S87°24'54"E

Easement 13 - 1.04 ACRES

LINE	LENGTH	BEARING
L148a	70.08'	S63°22'15"E
L148b	2.93'	S63°22'15"E
L149	68.99'	S08°07'18"W
L150	42.33'	S71°06'53"E
L151	69.07'	S49°23'48"E
L152	38.21'	N81°49'02"E
L153a	13.99'	S14°11'08"E
L153b	286.09'	S14°11'08"E
L154	101.15'	N82°27'15"W
L155	15.28'	N18°16'59"W
L156	165.44'	N36°14'23"W
L157	40.94'	N27°41'35"W
L158	119.49'	N02°21'35"E

Easement 14 - 2.95 ACRES

LINE	LENGTH	BEARING
L159	72.27'	S82°38'22"E
L160	205.54'	S06°39'48"W
L161	296.45'	S17°49'25"W
L162	130.48'	S36°56'45"W
L163	93.10'	S16°12'08"W
L164	401.59'	S41°17'09"W
L165	244.11'	S05°14'34"W
L166	87.71'	S13°44'56"E
L167	108.06'	S08°50'00"W
L168	108.49'	S18°33'47"W
L169	116.15'	S43°22'47"W
L170	27.53'	N75°02'18"W
L171	36.01'	N37°12'50"W
L172	184.03'	N31°13'53"E
L173	179.53'	N03°34'21"W
L174	271.56'	N07°52'37"E
L175	25.10'	N75°50'48"W
L176	67.15'	N09°00'46"E
L177	58.24'	S79°18'52"E
L178	325.69'	N41°38'43"E
L179	140.96'	N17°46'59"E
L180	68.00'	N46°10'23"E
L181	219.66'	N15°01'23"E
L182	100.02'	N30°12'14"E
L183	187.55'	N03°47'08"E

Easement 15 - 1.45 ACRES

LINE	LENGTH	BEARING
L184	83.37'	S09°00'46"W
L185	210.14'	S44°34'50"W
L186	90.47'	S75°01'32"W
L187	202.48'	S51°41'40"W
L188	45.94'	S00°57'46"W
L189	93.88'	S32°31'43"W
L190	254.46'	S84°30'40"W
L191	65.92'	N12°05'32"W
L192	156.15'	N79°18'30"E
L193	82.83'	S83°38'51"E
L194	106.07'	N12°22'41"E
L195	86.54'	N58°02'13"E
L196	119.42'	N43°01'46"E
L197	122.14'	N73°28'50"E
L198	67.27'	N36°19'57"E
L199	181.44'	N46°32'48"E
L200	23.53'	S79°18'52"E

Easement 16 - 1.00 ACRES

LINE	LENGTH	BEARING
L201	40.49'	S35°01'17"E
L202	40.60'	S63°19'54"E
L203	203.29'	S64°32'24"W
L204	154.66'	S18°26'35"W
L205	291.78'	S53°58'44"W
L206	70.11'	N25°55'16"W
L207	256.64'	N54°18'32"E
L208	103.65'	N18°52'39"E
L209	90.58'	N29°47'53"E
L210	166.92'	N66°06'26"E

Easement 17 - 0.31 ACRES

LINE	LENGTH	BEARING
L211	146.33'	S00°51'30"E
L212	138.03'	N28°07'54"W
L213	95.66'	N66°49'31"W
L214	28.89'	N12°17'31"W
L215	27.28'	N21°23'15"E
L216	35.80'	N80°57'42"E
L217	67.83'	S67°31'58"E
L218	67.48'	S46°33'55"E

Easement 18 - 2.58 ACRES

LINE	LENGTH	BEARING
L219	68.77'	S21°37'25"W
L220	180.53'	N63°39'26"W
L221	203.67'	N85°45'36"W
L222	306.98'	S71°55'19"W
L223	115.78'	N63°04'18"W
L224	151.14'	N84°20'21"W
L225	111.70'	S71°02'35"W
L226	81.99'	S83°09'10"W
L227	84.83'	N33°32'55"W
L228	99.62'	N71°50'54"W
L229	96.18'	N27°16'40"W
L230	249.17'	N52°24'11"W
L231	70.94'	N33°56'19"E
L232	155.79'	S47°54'41"E
L233	75.97'	S70°44'04"E
L234	130.36'	S27°11'15E
L235	83.95'	S76°37'43"E
L236	103.01'	S62°46'39"E
L237	207.29'	N84°29'53"E
L238	166.16'	S75°56'24"E
L239	107.33'	N78°42'06"E
L240	99.22'	N70°36'38"E
L241	131.16'	N80°51'52"E
L242	124.79'	S88°10'12"E
L243	244.11'	S67°26'01"E

Easement 19 - 0.78 ACRES

LINE	LENGTH	BEARING
L244	66.84'	S00°51'30"E
L245	369.99'	S67°34'24"W
L246	88.76'	S84°38'53"W
L247	73.80'	N12°01'29"E
L248	174.85'	N69°29'58"E
L249	263.58'	N71°40'55"E

Easement 20 - 2.87 ACRES

LINE	LENGTH	BEARING
L250	67.66'	S13°15'45"W
L251	147.18'	S50°04'51"W
L252	257.85'	S79°59'42"W
L253	263.22'	N84°14'57"W
L254	172.83'	S73°58'43"W
L255	302.71'	S50°12'46"W
L256	126.80'	S73°15'36"W
L257	130.92'	S03°18'37"E
L258	108.61'	S22°33'51"E
L259	66.57'	S49°40'02"W
L260	148.07'	N21°45'55"W
L261	188.93'	N03°42'36"W
L262	121.44'	N76°57'23"E
L263	361.96'	N52°12'01"E
L264	65.03'	N37°51'08"W
L265	89.25'	N64°33'41"W
L266	73.39'	N15°33'41"W
L267	79.55'	N50°17'33"E
L268	89.04'	S13°20'49"E
L269	65.46'	S69°31'04"E
L270	104.23'	S39°28'21"E
L271	92.82'	N77°20'30"E
L272	160.43'	N89°43'48"E
L273	96.25'	S74°14'35"E
L274	267.26'	N81°34'36"E
L275	106.32'	N45°29'53"E
L276	79.96'	N71°18'55"E

TIE LINES

LINE	LENGTH	BEARING
T1	13.99'	S77°23'07"E
T2	25.29'	S00°20'26"W
T3	451.23'	N41°40'32"W
T4	60.82'	N71°21'54"E
T5	60.33'	N74°50'10"E
T6	30.66'	N47°18'59"E
T7	30.01'	N52°54'42"E
T8	30.00'	S13°47'26"E
T9	30.00'	S14°15'27"E
T10	29.92'	S48°55'23"W
T11	30.01'	S48°52'14"W
T12	50.00'	N75°36'23"E
T13	50.00'	N82°29'08"E
T14	50.00'	S23°03'04"W
T15	50.01'	S20°17'42"W
T16	43.58'	S55°35'42"W
T17	41.63'	S40°43'31"W
T18	32.92'	S15°17'00"E
T19	128.41'	S67°21'53"E
T20	52.12'	S26°15'21"W
T21	54.49'	S31°46'55"W
T22	30.06'	S00°39'37"E
T23	29.64'	S03°00'38"E
T24	32.11'	N81°42'02"W
T25	30.77'	N78°29'38"W
T26	60.99'	S86°01'13"E
T27	60.13'	S74°11'09"E
T28	55.70'	S18°26'04"E
T29	50.04'	S12°40'50"W
T30	30.01'	N79°18'52"W
T31	33.69'	S71°55'51"W
T32	29.74'	S63°05'31"W
T33	32.87'	S27°52'54"W
T34	33.83'	S00°51'30"E
T35	202.78'	S00°51'30"E
T36	24.17'	S81°09'41"W
T37	24.17'	N83°47'12"W
T38	60.85'	N67°37'16"W
T39	46.31'	N66°28'11"W
T40	75.62'	S38°38'12"W

NOTES:

NO NORTH CAROLINA GEODETIC CONTROL FOUND WITHIN 2,000 FEET OF SUBJECT PROPERTY AT TIME OF SURVEY

ALL AREAS ARE DERIVED FROM COORDINATE COMPUTATIONS AND ARE ROUNDED TO THE VALUE EXPRESSED

PROPERTY IS SUBJECT TO ANY RIGHTS OF WAY, EASEMENTS OF RECORD, OR RESTRICTIVE COVENANTS

NO TITLE SEARCH CONDUCTED AT TIME OF SURVEY

THIS SURVEY DOES NOT CERTIFY LEGAL TITLE TO THE LAND ITSELF NOR TO THE BOUNDARIES SHOWN HEREON

USERS OF THIS PLAT SHOULD OBTAIN A CURRENT LEGAL TITLE OPINION TO OWNERSHIP TO THE BOUNDARIES

NO LOCATION OF UNDERGROUND UTILITIES LOCATED AT TIME OF SURVEY OTHER THAN SHOWN HEREON

ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GROUND DISTANCES

O = 1/2" IRON SET UNLESS OTHERWISE NOTED (TYPICAL)

(A) JOHNNY W. WALKER and wife CLARA R. WALKER, Deed Book 337, Page 85

(B) STEPHEN S. DYSON, Deed Book 711, Page 366, Tract II

(C) STEPHEN S. DYSON, Deed Book 711, Page 366, Tract I

(D) Trustees of FREEDOM MISSIONARY BAPTIST CHURCH, Deed Book 590, Page 868

(E) COUNTY OF McDOWELL, Deed Book 353, Page 736

(F) COY B. EDWARDS, JR and wife LOIS MAXINE LAWING EDWARDS, Deed Book 364, Page 82

(G) COY B. EDWARDS and wife MAXINE L. EDWARDS, Deed Book 815, Page 530

(H) CRANDALL B. EDWARDS and wife ASHLEY A. EDWARDS, Deed Book 815, Page 532

(I) WALTER T. BEHNKE and wife LINDA L. BEHNKE, Deed Book 470, Page 804

(J) LINDA L. BEHNKE and MICHAEL D. GREENE, Deed Book 470, Page 808

(K) CONNIE CABLE GOUGE, Deed Book 717, Page 453

(L) BERNARD HARLEY REEL and wife NELLIE ANN DILLS REEL, Deed Book 488, Page 897

(M) HASKELL J. REEL, CLAUDE JENNINGS REEL and TERESA JANE REEL, Deed Book 274, Page 226

(N) DARRYL DEAN LEDBETTER and wife CYNTHIA FAYE LEDBETTER, Deed Book 673, Page 618

(O) KATHRYN MORGAN CONNER, Deed Book 304, Page 925, Tract One

(P) KATHRYN MORGAN CONNER, Deed Book 304, Page 925, Tract One

(Q) PETROLEUM WORLD, INC., Deed Book 542, Page 675

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TAX MAP INFORMATION			
SHEET	BLOCK	LOT	TWP No.
0697	69	portions of 9425	7
0697	77	portions of 7255	7

NORTH CAROLINA, McDOWELL COUNTY

I, KENNETH D. SUTTLES, P.L.S., CERTIFY THAT UNDER MY DIRECTION AND SUPERVISION, THIS MAP WAS DRAWN FROM AN ACTUAL FIELD LAND SURVEY MADE UNDER MY DIRECTION AND SUPERVISION, DEED DESCRIPTION RECORDED IN portions of DEED BOOK 760, PAGE 569, THAT THE ERROR OF CLOSURE CALCULATED IS 1 : 10,000 +, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION FOUND IN (SEE PLAT TO THE LEFT), THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED.

WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER, AND SEAL THIS 28th DAY OF SEPTEMBER, A.D. 2007.

P.L.S. No. L-2678

NORTH CAROLINA PROFESSIONAL SEAL L-2678 LAND SURVEYOR KENNETH D. SUTTLES

THIS SURVEY IS LOCATED IN A PORTION OF A COUNTY OR MUNICIPALITY THAT IS UNREGULATED AS TO AN ORDINANCE THAT REGULATES PARCELS OF LAND

NORTH CAROLINA, McDOWELL COUNTY

I, J. DOUGLAS SUTTLES, CERTIFY THAT UNDER MY DIRECTION AND SUPERVISION THIS MAP WAS DRAWN FROM AN ACTUAL GPS SURVEY, THAT THIS GPS SURVEY WAS PERFORMED TO CLASS "C" FGCC SPECIFICATIONS AND THAT I USED STATIC GPS FIELD PROCEDURES AND COORDINATES WERE OBTAINED BY OPUS (ONLINE POSITIONING USER SERVICE). THAT THIS SURVEY WAS PERFORMED ON DECEMBER 13, 2006 USING (4) TOPCON HIPER PLUS RECEIVERS AND ALL COORDINATES ARE BASED ON NAD '83/2001 AND GEOID '03.

WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER, AND SEAL THIS 28th DAY OF SEPTEMBER, 2007.

P.L.S. No. L-3728

NORTH CAROLINA PROFESSIONAL SEAL L-3728 LAND SURVEYOR J. DOUGLAS SUTTLES

REVISIONS:

NORTH CAROLINA, McDOWELL COUNTY

I, Deborah E. Goodwin, REVIEW OFFICER OF McDOWELL COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

DATE 10/2/07 REVIEW OFFICER

NORTH CAROLINA, McDOWELL COUNTY

THE FOREGOING CERTIFICATE OF _____ REVIEW OFFICER FOR McDOWELL COUNTY IS CERTIFIED TO BE CORRECT AND FILED FOR REGISTRATION ON THIS ____ DAY OF _____, 2007 AT ____ AM / PM IN BOOK _____, PAGE _____.

REGISTER OF DEEDS

200 100 0 200 400

SCALE:	1" = 200'	DRAWN BY:	AM / P.SEAGLE
DATE:	9/28/07	APPROVED BY:	KENNETH D. SUTTLES

FIELD CREW: C. Gaines, J. Jolly, S. Hanna, Justin, P. Benfiled, H. Allen D. Coleman, B. Mulwee, L. Corpening, A. Montgomery

LEGEND

- COMPUTED POINT
- IRON PIPE SET
- EXISTING IRON PIPE
- CONCRETE MONUMENT, GEODETIC MONUMENT
- P.K. NAIL, RAILROAD SPIKE, COTTON GIN SPIKE
- POWER POLE

COMPUTER	AutoCAD 2006	FIELD BOOK	various
FILE NAME	13522.dwg	MAP FILE No.	13522

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