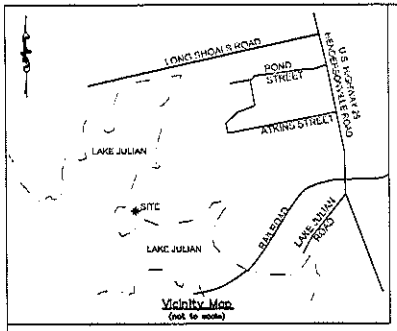

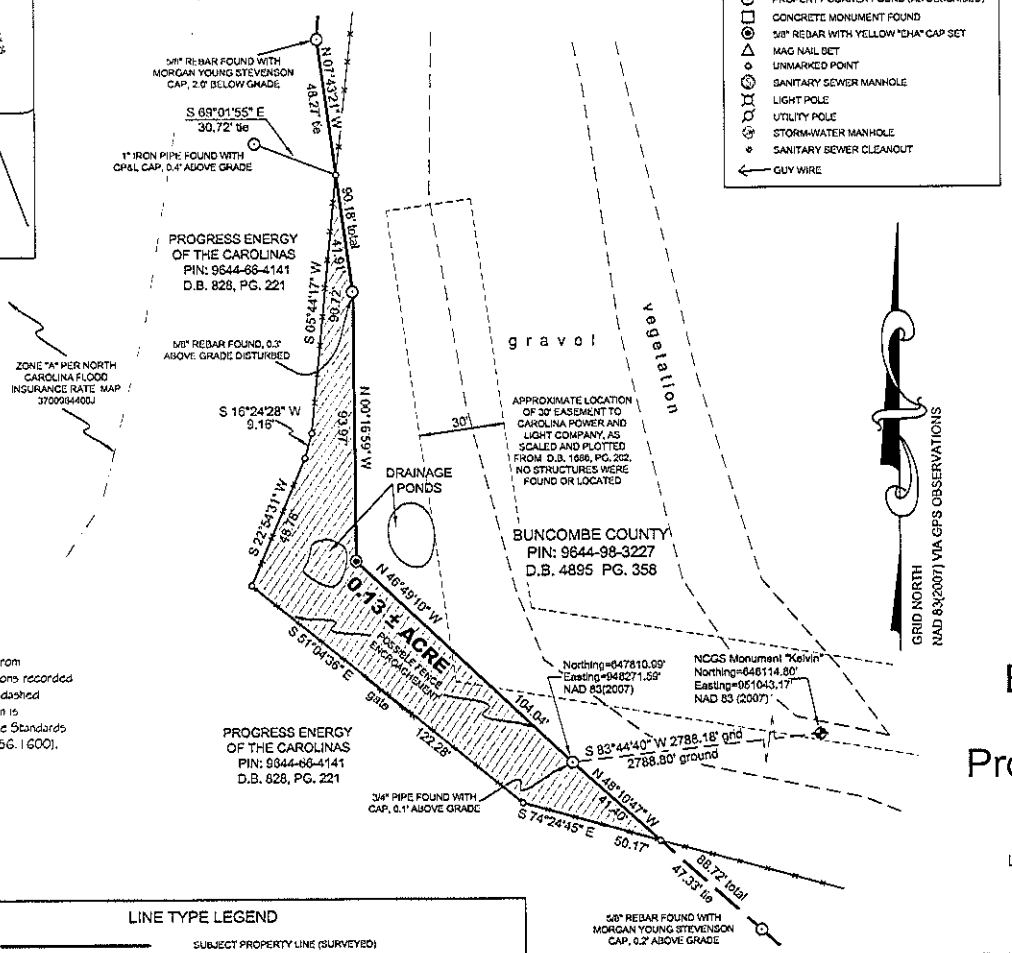

SYMBOL LEGEND

- PROPERTY CORNER FOUND (AS DESCRIBED)
- CONCRETE MONUMENT FOUND
- 5/8" REBAR WITH YELLOW "EHA" CAP SET
- MAG NAIL SET
- UNMARKED POINT
- SANITARY SEWER MANHOLE
- LIGHT POLE
- UTILITY POLE
- STORM-WATER MANHOLE
- SANITARY SEWER CLEANOUT
- GUY WIRE

NOTES

1. Total Area = 5446 ± Square Feet or 0.13 ± Acres.
2. All areas calculated by coordinate computation method.
3. This certification shown hereon is not a certification of title, zoning or freedom from encumbrances.
4. Based on graphical location information from the North Carolina Floodplain Mapping Program, this portion of the subject property does not lie within a special flood area, as shown on National Flood Insurance Program Flood Insurance Rate Map 3700984400J, effective date January 6, 2010.
5. All distances shown hereon are horizontal ground distances unless otherwise noted. To obtain grid distances multiply ground distance by a combined factor of 0.9997780.
6. This plat shows a portion of the property surveyed for "ALTA/ACSM Land Title Survey of Volvo Construction Equipment North America, LLC" dated 6-15-2011 by Ed Holmes & Associates, Martin A. Barnes, PLS, Job No. 11078, Drawing No. D11-036.
7. Property lies in the Limestone Township and is zoned "EMP" (Employment District) The following setback regulations apply as described in the Buncombe County Municipal Code of Ordinances:
   Front and rear: 20 feet
   Side: 10'
   Maximum Building Height: 90 feet
8. Horizontal datum is based upon the North American Datum of 1983
9. Property lines at Lake Julian are described in Deed Book 1903, Page 34, Deed Book 1114, Page 530, and Deed Book 1686, Page 105, as the 2170' contour. This survey retraces that line as described. Observed field evidence suggests that the 2170' contour has changed due to construction of roads, drives, and storm drain structures.
10. Utility line connections shown are based upon observance of above ground structures and paint markings made by others.

NORTH CAROLINA PROFESSIONAL SEAL L-4274 LAND SURVEYOR MARTIN A. BARNES

I, Martin A. Barnes, certify that this map was drawn by me from an actual survey made under my supervision (deed descriptions recorded in references noted); that the boundaries not surveyed are dashed and drawn from references noted; that the ratio of precision is 1:10,000; and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 56.1600).

This 26th day of August, 2011.

Martin A. Barnes

Martin A. Barnes, PLS #4274

ABBREVIATION LEGEND

D.B.	DEED BOOK
P.B.	PLAT BOOK
PG.	PAGE
CPP	CORRUGATED PLASTIC PIPE
CMP	CORRUGATED METAL PIPE
PIV	POST INDICATOR VALVE
EB	ELECTRICAL BOX
FDC	FIRE DEPARTMENT CONNECTION
PIN	PARCEL IDENTIFIER NUMBER
HB	HUTCHISON BIGGS
EHA	ED HOLMES AND ASSOCIATES
CP&L	CAROLINA POWER AND LIGHT
SQ.FT.	SQUARE FEET

LINE TYPE LEGEND

- SUBJECT PROPERTY LINE (SURVEYED)
- DEED / PLAT LINE (NOT SURVEYED)
- INTERIOR TRACT LINE
- SS — SANITARY SEWER LINE
- G — UNDERGROUND GAS LINE
- UE — UNDERGROUND ELECTRIC LINE
- W — UNDERGROUND WATER LINE
- 5' CHAIN-LINK FENCE WITH BARB WIRE (UNLESS OTHERWISE NOTED)
- OU — OVERHEAD UTILITY LINE
- GUARD RAIL
- SD — STORM DRAIN LINE
- E — OVERHEAD ELECTRIC LINE

ED HOLMES & ASSOCIATES LAND SURVEYORS, PA

Survey of a Portion of Property Owned by Buncombe County & Progress Energy of the Carolinas

TOTAL AREA = 0.13 ± ACRE
Limestone Township, Buncombe County, N.C.
DATE: 8-22-2011 DRAWN BY: PW/MB
JOB #11078 CHECKED BY: RCB

Martin A. Barnes, PLS
Ed Holmes & Associates Land Surveyors, PA
1567 Patton Avenue Asheville, NC 28806
828.225.6562
Company Licensure # C-2806

40' 0' 40' 80' 120'

SCALE 1" = 40'

DWG # D 11-0036

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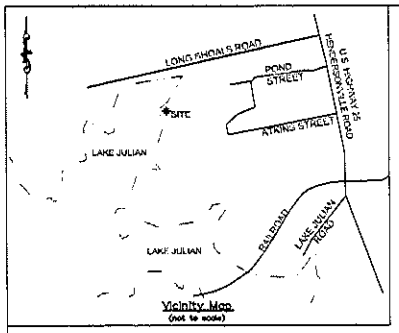

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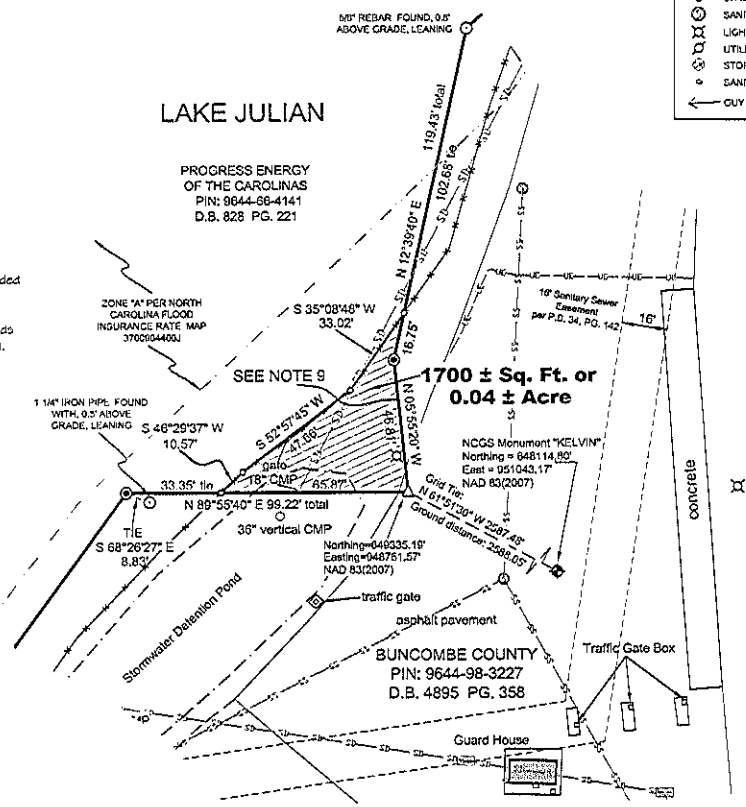
This 26th day of August, 2011.

Martin A. Barnes

Martin A. Barnes, PLS 4274

NORTH CAROLINA PROFESSIONAL SEAL L-4274 LAND SURVEYOR MARTIN A. BARNES



SYMBOL LEGEND

- PROPERTY CORNER FOUND (AS DESCRIBED)
- CONCRETE MONUMENT FOUND
- 5/8" REBAR WITH YELLOW "EHA" CAP SET
- MAG NAIL SET
- UNMARKED POINT
- SANITARY SEWER MANHOLE
- LIGHT POLE
- UTILITY POLE
- STORM-WATER MANHOLE
- SANITARY SEWER CLEANOUT
- GUY WIRE

NOTES

1. Total Area = 1700 ± Square Feet or 0.04 ± Acres.
2. All areas calculated by coordinate computation method.
3. The certification shown hereon is not a certification of title, zoning or freedom from encumbrances.
4. Based on graphical location information from the North Carolina Floodplain Mapping Program, this portion of the subject property does not lie within a special flood area, as shown on National Flood Insurance Program Flood Insurance Rate Map 3700904400J, effective date January 6, 2010.
5. All distances shown hereon are horizontal ground distances unless otherwise noted. To obtain grid distances multiply ground distance by a combined factor of 0.9997789.
6. The plat shows a portion of the property surveyed for "ALTA/ACSM Land Title Survey of Volvo Construction Equipment North America, LLC" dated 8-15-2011 by Ed Holmes & Associates, Martin A. Barnes, PLS, Job No. 11078, Drawing No. D11-036.
7. Property lies in the Limestone Township and is zoned "EMP" (Employment District) The following setback regulations apply as described in the Buncombe County Municipal Code of Ordinances;
   Front and rear: 20 feet
   Side: 10'
   Maximum Building Height: 90 feet
8. Horizontal datum is based upon the North American Datum of 1983
9. Property lines at Lake Julian are described in Deed Book 1993, Page 34, Deed Book 1114, Page 630, and Deed Book 1666, Page 105, as the 2170' contour. This survey rescues that line as described. Observed field evidence suggests that the 2170' contour has changed due to construction of roads, drives, and storm drain structures.
10. Utility line connections shown are based upon observance of above ground structures and paint markings made by others.

ABBREVIATION LEGEND

D.B.	DEED BOOK
P.B.	PLAT BOOK
PG.	PAGE
CPP	CORRUGATED PLASTIC PIPE
CMP	CORRUGATED METAL PIPE
PIV	POST INDICATOR VALVE
EB	ELECTRICAL BOX
FDC	FIRE DEPARTMENT CONNECTION
PIN	PARCEL IDENTIFIER NUMBER
HB	HUTCHISON BIGGS
EHA	ED HOLMES AND ASSOCIATES
CP&L	CAROLINA POWER AND LIGHT

LINE TYPE LEGEND

- SUBJECT PROPERTY LINE (SURVEYED)
- DEED / PLAT LINE (NOT SURVEYED)
- INTERIOR TRACT LINE
- SANITARY SEWER LINE
- UNDERGROUND GAS LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- 6' CHAIN-LINK FENCE WITH BARB WIRE (UNLESS OTHERWISE NOTED)
- OVERHEAD UTILITY LINE
- GUARD RAIL
- STORM DRAIN LINE
- OVERHEAD ELECTRIC LINE

Survey
of a Portion of Property Owned by

Buncombe County
&
Progress Energy of the Carolinas

TOTAL AREA = 0.13 ± ACRE
Limestone Township, Buncombe County, N.C.
DATE: 6-15-2011 DRAWN BY: PW/MB
JOB #11078 CHECKED BY: RCB

Martin A. Barnes, PLS
Ed Holmes & Associates Land Surveyors, PA
1567 Patton Avenue Asheville, NC 28806
828.225.6562
Company Licensure # C-2806

40' 0' 40' 80' 120'

SCALE 1" = 40'

ED HOLMES & ASSOCIATES LAND SURVEYORS, PA

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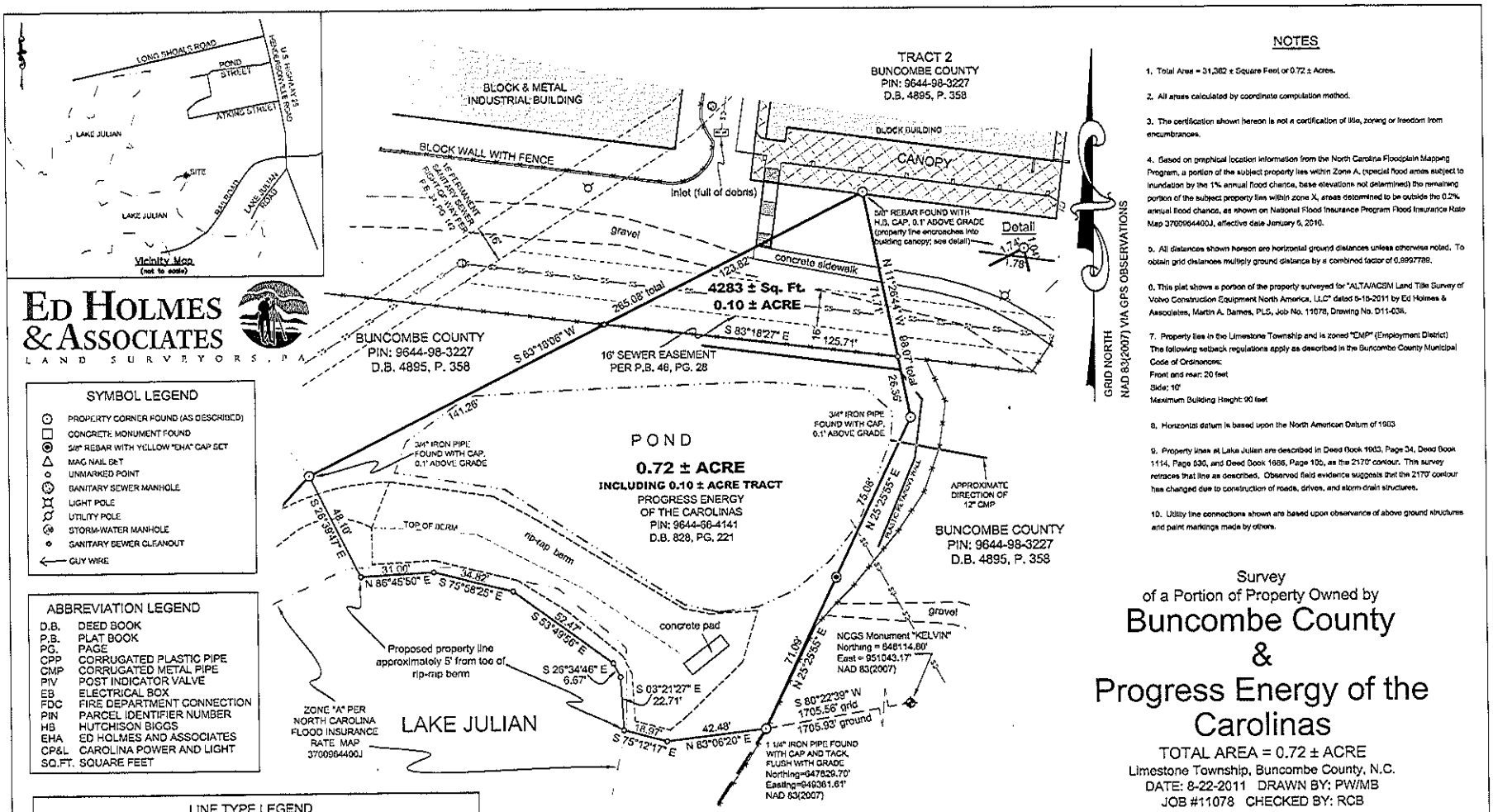
DWG # D11-003F



ED HOLMES & ASSOCIATES
LAND SURVEYORS, PA

SYMBOL LEGEND

- PROPERTY CORNER FOUND (AS DESCRIBED)
- CONCRETE MONUMENT FOUND
- 5/8" REBAR WITH YELLOW "EHA" CAP SET
- MAG NAIL SET
- UNMARKED POINT
- SANITARY SEWER MANHOLE
- LIGHT POLE
- UTILITY POLE
- STORM-WATER MANHOLE
- SANITARY SEWER CLEANOUT
- GUY WIRE

ABBREVIATION LEGEND

D.B.	DEED BOOK
P.B.	PLAT BOOK
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CPP	CORRUGATED PLASTIC PIPE
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HB	HUTCHISON BIGGS
EHA	ED HOLMES AND ASSOCIATES
CP&L	CAROLINA POWER AND LIGHT
SQ.FT.	SQUARE FEET

LINE TYPE LEGEND

- SUBJECT PROPERTY LINE (SURVEYED)
- DEED / PLAT LINE (NOT SURVEYED)
- INTERIOR TRACT LINE
- SANITARY SEWER LINE
- UNDERGROUND GAS LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- 6' CHAIN-LINK FENCE WITH BARB WIRE (UNLESS OTHERWISE NOTED)
- OVERHEAD UTILITY LINE
- GUARD RAIL
- STORM DRAIN LINE
- OVERHEAD ELECTRIC LINE

NOTES

1. Total Area = 31,382 ± Square Feet or 0.72 ± Acres.
2. All areas calculated by coordinate computation method.
3. The certification shown hereon is not a certification of title, zoning or freedom from encumbrances.
4. Based on graphical location information from the North Carolina Floodplain Mapping Program, a portion of the subject property lies within Zone A, (special flood areas subject to inundation by the 1% annual flood chance, base elevations not determined) the remaining portion of the subject property lies within zone X, areas determined to be outside the 0.2% annual flood chance, as shown on National Flood Insurance Program Flood Insurance Rate Map 3700964400J, effective date January 6, 2010.
5. All distances shown hereon are horizontal ground distances unless otherwise noted. To obtain grid distances multiply ground distance by a combined factor of 0.9997786.
6. This plat shows a portion of the property surveyed for "ALTA/ACSM Land Title Survey of Volvo Construction Equipment North America, LLC" dated 5-15-2011 by Ed Holmes & Associates, Martin A. Barnes, PLS, Job No. 11078, Drawing No. D11-036.
7. Property lies in the Limestone Township and is zoned "EMP" (Employment District) The following setback regulations apply as described in the Buncombe County Municipal Code of Ordinances:
   Front and rear: 20 feet
   Side: 10'
   Maximum Building Height: 90 feet
8. Horizontal datum is based upon the North American Datum of 1983
9. Property lines at Lake Julian are described in Deed Book 1903, Page 34, Deed Book 1114, Page 530, and Deed Book 1686, Page 105, as the 2170' contour. This survey retraces that line as described. Observed field evidence suggests that the 2170' contour has changed due to construction of roads, drives, and storm drain structures.
10. Utility line connections shown are based upon observance of above ground structures and paint markings made by others.

I, Martin A. Barnes, certify that this map was drawn by me from an actual survey made under my supervision (deed descriptions recorded in references noted); that the boundaries not surveyed are dashed and drawn from references noted; that the ratio of precision is 1:10,000; and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 56.1600).

This 26th day of August, 2011.

Martin A. Barnes, PLS 4274

NORTH CAROLINA PROFESSIONAL SEAL L-4274 LAND SURVEYOR MARTIN A. BARNES

Survey
of a Portion of Property Owned by

Buncombe County
&
Progress Energy of the Carolinas

TOTAL AREA = 0.72 ± ACRE
Limestone Township, Buncombe County, N.C.
DATE: 8-22-2011 DRAWN BY: PW/MB
JOB #11078 CHECKED BY: RCB

Martin A. Barnes, PLS
Ed Holmes & Associates Land Surveyors, PA
1567 Patton Avenue Asheville, NC 28806
828.225.6562
Company Licensure # C-2806

40' 0' 40' 80' 120'

SCALE 1" = 40'

DWG # D 11-036

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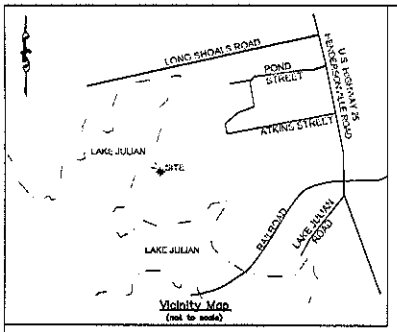


ABBREVIATION LEGEND

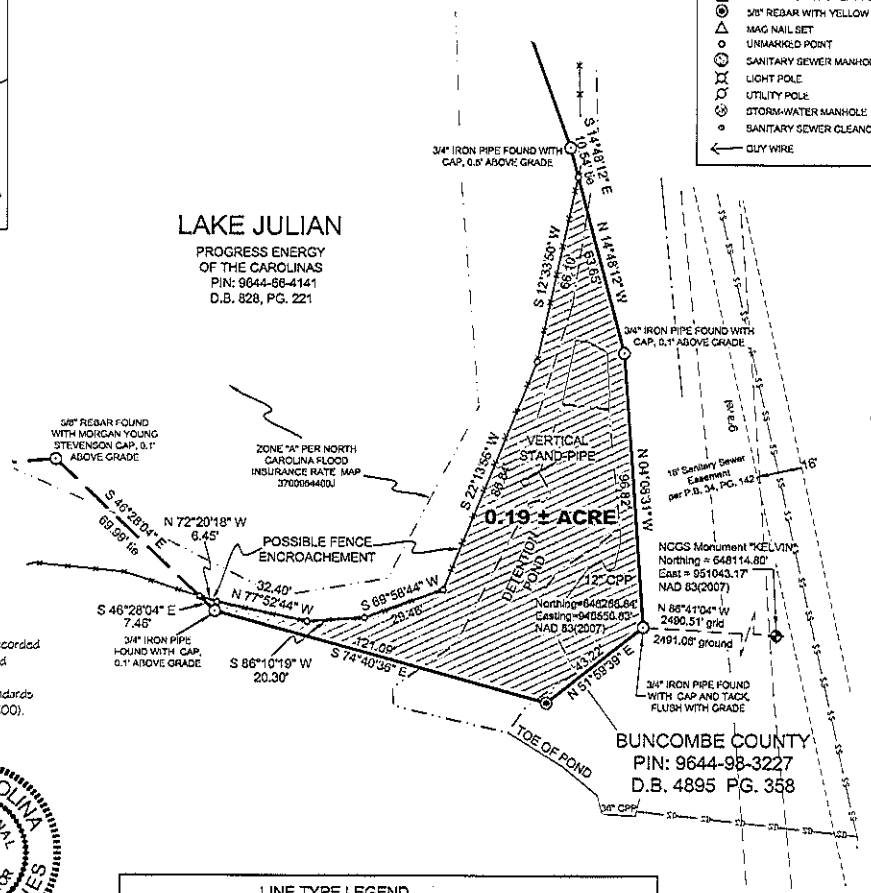
D.B.	DEED BOOK
P.B.	PLAT BOOK
PG.	PAGE
CPP	CORRUGATED PLASTIC PIPE
CMP	CORRUGATED METAL PIPE
PIV	POST INDICATOR VALVE
EB	ELECTRICAL BOX
FDC	FIRE DEPARTMENT CONNECTION
PIN	PARCEL IDENTIFIER NUMBER
HB	HUTCHISON BIGGS
EHA	ED HOLMES AND ASSOCIATES
CP&L	CAROLINA POWER AND LIGHT
SQ.FT.	SQUARE FEET

SYMBOL LEGEND

- PROPERTY CORNER FOUND (AS DESCRIBED)
- CONCRETE MONUMENT FOUND
- 5/8" REBAR WITH YELLOW "EHA" CAP SET
- MAG NAIL SET
- UNMARKED POINT
- SANITARY SEWER MANHOLE
- LIGHT POLE
- UTILITY POLE
- STORM-WATER MANHOLE
- SANITARY SEWER CLEANOUT
- GUY WIRE

NOTES

1. Total Area = 8119 Square Feet or 0.19 ± Acres.
2. All areas calculated by coordinate computation method.
3. The certification shown hereon is not a certification of title, zoning or freedom from encumbrances.
4. Based on graphical location information from the North Carolina Floodplain Mapping Program, this portion of the subject property does not lie within a special flood area, as shown on National Flood Insurance Program Flood Insurance Rate Map 3700984400J, effective date January 6, 2010.
5. All distances shown hereon are horizontal ground distances unless otherwise noted. To obtain grid distances multiply ground distance by a combined factor of 0.9997780.
6. This plat shows a portion of the property surveyed for "ALTA/ACSM Land Title Survey of Volvo Construction Equipment North America, LLC" dated 6-15-2011 by Ed Holmes & Associates, Martin A. Barnes, PLS, Job No. 11078, Drawing No. D11-038.
7. Property lies in the Limestone Township and is zoned "EMP" (Employment District) The following setback regulations apply as described in the Buncombe County Municipal Code of Ordinances:
   Front and rear: 20 feet
   Side: 10'
   Maximum Building Height: 90 feet
8. Horizontal datum is based upon the North American Datum of 1983
9. Property lines at Lake Julian are described in Deed Book 1053, Page 34, Deed Book 1114, Page 530, and Deed Book 1085, Page 105, as the 2170' contour. This survey retraces that line as described. Observed field evidence suggests that the 2170' contour has changed due to construction of roads, drives, and storm drain structures.
10. Utility line connections shown are based upon observance of above ground structures and paint markings made by others.



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The 26th day of August, 2011.

Martin A. Barnes, PLS 4274

NORTH CAROLINA PROFESSIONAL SEAL L-4274 LAND SURVEYOR MARTIN A. BARNES

LINE TYPE LEGEND

- SUBJECT PROPERTY LINE (SURVEYED)
- DEED / PLAT LINE (NOT SURVEYED)
- INTERIOR TRACT LINE
- SANITARY SEWER LINE
- UNDERGROUND GAS LINE
- UNDERGROUND ELECTRIC LINE
- UNDERGROUND WATER LINE
- 6' CHAIN-LINK FENCE WITH BARB WIRE (UNLESS OTHERWISE NOTED)
- OVERHEAD UTILITY LINE
- GUARD RAIL
- STORM DRAIN LINE
- OVERHEAD ELECTRIC LINE

Survey
of a Portion of Property Owned by

Buncombe County
&
Progress Energy of the Carolinas

TOTAL AREA = 0.19 ± ACRE
CLimestone Township, Buncombe County, N.C.
DATE: 6-15-2011 DRAWN BY: PW/MB
JOB #11078 CHECKED BY: RCB

Martin A. Barnes, PLS
Ed Holmes & Associates Land Surveyors, PA
1567 Patton Avenue Asheville, NC 28806
828.225.6562
Company Licensure # C-2806

40' 0' 40' 80' 120'

SCALE 1" = 40'

ED HOLMES & ASSOCIATES LAND SURVEYORS, PA

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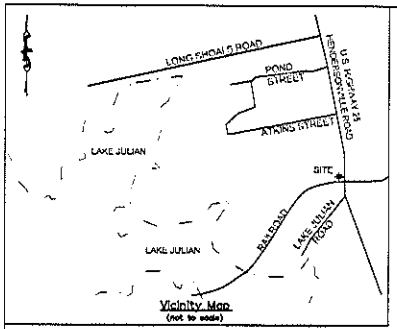
DWG # D 11-063C



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This 26th day of August, 2011.

Martin A. Barnes

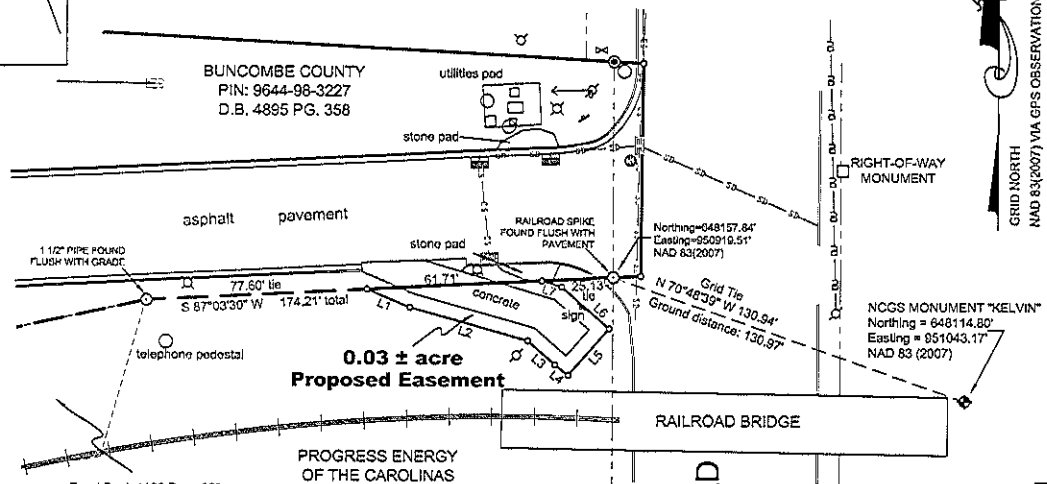
Martin A. Barnes, PLS 4274

NORTH CAROLINA PROFESSIONAL SEAL L-4274 LAND SURVEYOR MARTIN A. BARNES

NOTES

1. Total Area = 1220 ± Square Feet of 0.03 ± Acres.
2. All areas calculated by coordinate computation method.
3. The certification shown hereon is not a certification of title, zoning or freedom from encumbrances.
4. Based on graphical location information from the North Carolina Floodplain Mapping Program, this portion of the subject property does not lie within a special flood area, as shown on National Flood Insurance Program Flood Insurance Rate Map 3700984400J, effective date January 6, 2010.
5. All distances shown hereon are horizontal ground distances unless otherwise noted. To obtain grid distances multiply ground distance by a combined factor of 0.9997799.
6. This plat shows a portion of the property surveyed for "ALTA/ACSM Land Title Survey of Volvo Construction Equipment North America, LLC" dated 6-15-2011 by Ed Holmes & Associates, Martin A. Barnes, PLS, Job No. 11078, Drawing No. D11-036.
7. Horizontal datum is based upon the North American Datum of 1983
8. Utility line connections shown are based upon observance of above ground structures and paint markings made by others.

GRID NORTH
NAD 83(2007) VIA GPS OBSERVATIONS



SYMBOL LEGEND

- PROPERTY CORNER FOUND (AS DESCRIBED)
- CONCRETE MONUMENT FOUND
- 5/8" REBAR WITH YELLOW "EHA" CAP SET
- MAG NAIL SET
- UNMARKED POINT
- SANITARY SEWER MANHOLE
- LIGHT POLE
- UTILITY POLE
- STORM-WATER MANHOLE
- SANITARY SEWER CLEANOUT
- GUY WIRE

ABBREVIATION LEGEND

D.B.	DEED BOOK
P.B.	PLAT BOOK
PG.	PAGE
CPP	CORRUGATED PLASTIC PIPE
CMP	CORRUGATED METAL PIPE
PIV	POST INDICATOR VALVE
EB	ELECTRICAL BOX
FDC	FIRE DEPARTMENT CONNECTION
PIN	PARCEL IDENTIFIER NUMBER
HB	HUTCHISON BIGGS
EHA	ED HOLMES AND ASSOCIATES
CP&L	CAROLINA POWER AND LIGHT
SQ.FT.	SQUARE FEET

LINE	BEARING	DISTANCE
L1	S 67°13'48" E	16.39'
L2	S 74°18'10" E	43.20'
L3	S 49°19'58" E	12.77'
L4	S 51°49'07" E	5.81'
L5	N 41°25'36" E	21.78'
L6	N 48°44'14" W	22.33'
L7	N 73°34'32" W	7.25'

LINE TYPE LEGEND

- SUBJECT PROPERTY LINE (SURVEYED)
- DEED / PLAT LINE (NOT SURVEYED)
- INTERIOR TRACT LINE
- SANITARY SEWER LINE
- UNDERGROUND GAS LINE
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- UNDERGROUND WATER LINE
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- OVERHEAD UTILITY LINE
- GUARD RAIL
- STORM DRAIN LINE
- OVERHEAD ELECTRIC LINE

ED HOLMES & ASSOCIATES
LAND SURVEYORS, PA

Survey
of a Portion of Property Owned by

Buncombe County
&
Progress Energy of the Carolinas

TOTAL AREA = 0.03± ACRE
City of Asheville & Limestone Township, Buncombe County, N.C.
DATE: 8-22-2011 DRAWN BY: PW/MB
JOB #11078 CHECKED BY: RCB

Martin A. Barnes, PLS
Ed Holmes & Associates Land Surveyors, PA
1567 Patton Avenue Asheville, NC 28806
828.225.6562
Company Licensure # C-2806

40' 0' 40' 80' 120'

SCALE 1" = 40'

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