DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

*Sheet* ____ *of* ____
PROPERTY ID #: _____
COUNTY: _____

# SOIL/SITE EVALUATION
## *for* ON-SITE WASTEWATER SYSTEM

OWNER: Audrey McHone / Clayton Hone's
ADDRESS: _____
PROPOSED FACILITY: 3bR
PROPOSED DESIGN FLOW (.1949): 360 gpd
LOCATION OF SITE: Log Cabin Trail / Pine Tree Farms
APPLICATION DATE _____
DATE EVALUATED: 28 Nov 06
PROPERTY SIZE: 0.906ac.
PROPERTY RECORDED: _____

WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____

EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

| PROFILE # | .1940 LANDSCAPE POSITION/ SLOPE % | HORIZON DEPTH (IN.) | SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE | SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR HORIZ | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | L 3% | 0-11 | gr l/sL | vf l/sa,p | 7-18" | >48" | - | - | PS 0.3 |
| | | 11-48" | sbk l/c | f: l/sa,p | | | | | |
| 2 | L 3% | 0-8 | gr l/sL | vf l/sa,p | 48" | >48" | - | | PS 0.3 |
| | | 8-48" | sbk l/c | f: l/sa,p | | | | | |
| 3 | L 5% | 0-8 | gr l/L | vf l/sa,p | 48" | >48" | - | - | PS 0.25 |
| | | 8-48" | sbk l/c | f: l/sa,p | | | | | |
| 4 | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | PS | PS |
| System Type(s) | II | II |
| Site LTAR | 0.3 | 0.25 |

OTHER FACTORS (.1946): PS
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____

Soil/site evaluation Attachment

SURVEYOR'S CERTIFICATION

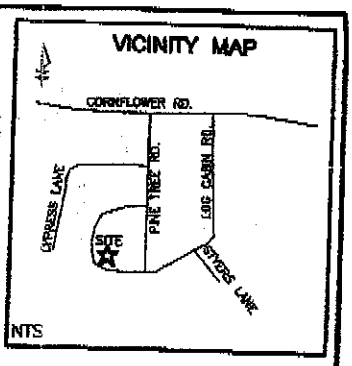
I, Christopher E. Sparks certify that this map was drawn by me from an actual survey made by me deed description recorded in Book 1324 Page 601, etc.) (other); (that the ratio of precision as calculated by latitudes and departures is 1:10,000, that the boundries not surveyed are shown as broken lines plotted from information found in Book_____ Page ____; that this map was prepared in accordance with the standards of practice for land surveying in North Carolina

Witness my hand and seal this 16TH day of NOV., AD 2006.

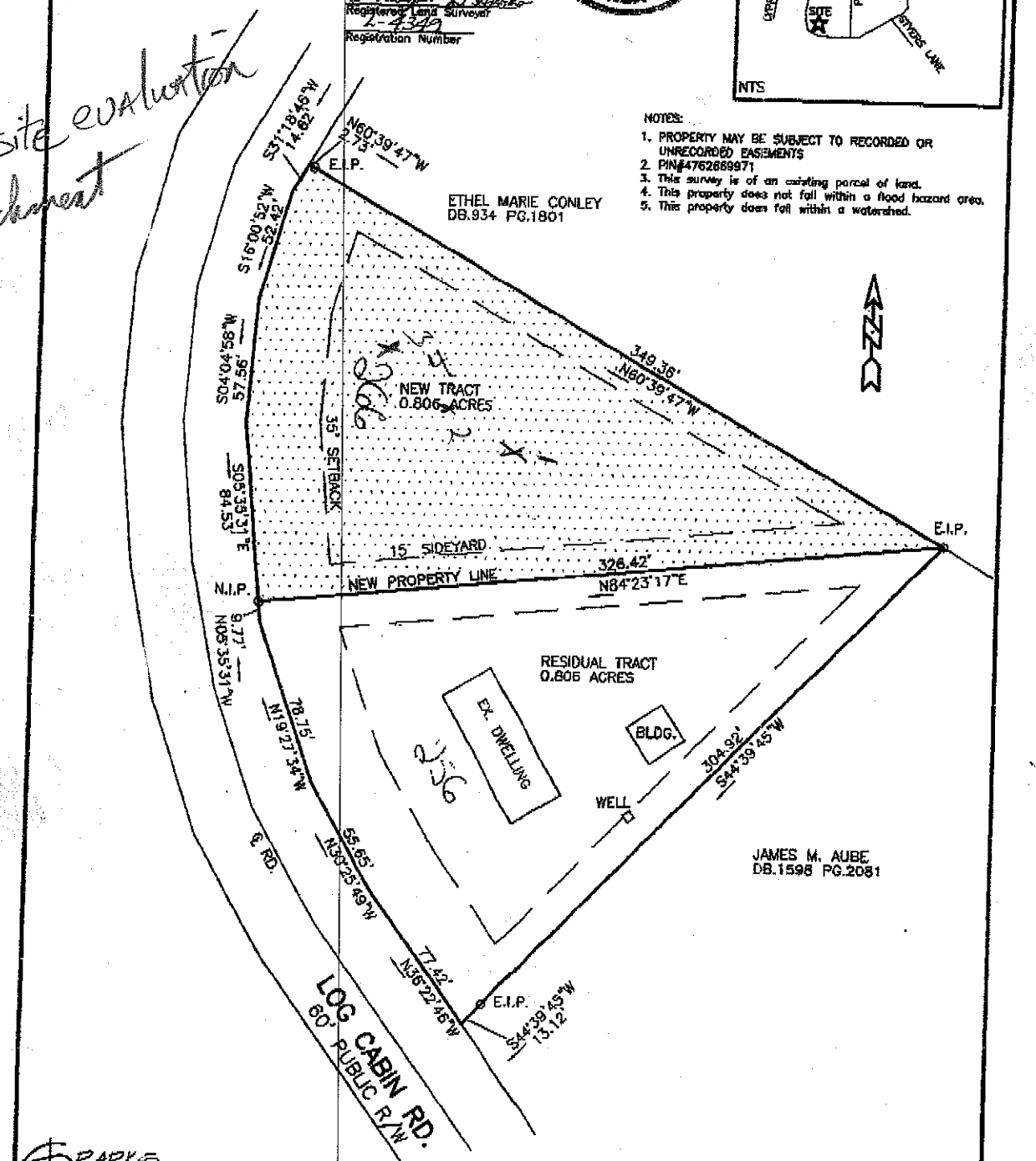
Registered Land Surveyor
L-4349
Registration Number

NORTH CAROLINA PROFESSIONAL SEAL L-4349 LAND SURVEYOR CHRISTOPHER E. SPARKS

VICINITY MAP




NOTES:
1. PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED EASEMENTS
2. PIN#4762669971
3. This survey is of an existing parcel of land.
4. This property does not fall within a flood hazard area.
5. This property does fall within a watershed.




SPARKS SURVEYING
13725 COOL SPRINGS RD.
CLEVELAND, N.C. 27013
PHONE(704) 278-2609

60 0 60
SCALE: 1"=60'

# BOUNDARY SURVEY
OF
# DONALD RAY SIERS & JEAN MARIE JAMES POLLEY
PROPERTY
**LOT#85 PINE TREE FARMS**
**DB.1324 PG.601**
CHAMBERSBURG TWP. IREDELL COUNTY, N.C.

LEGEND:
E.I.P. EXISTING IRON PIN
N.I.P. NEW IRON PIN