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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: IREDELL

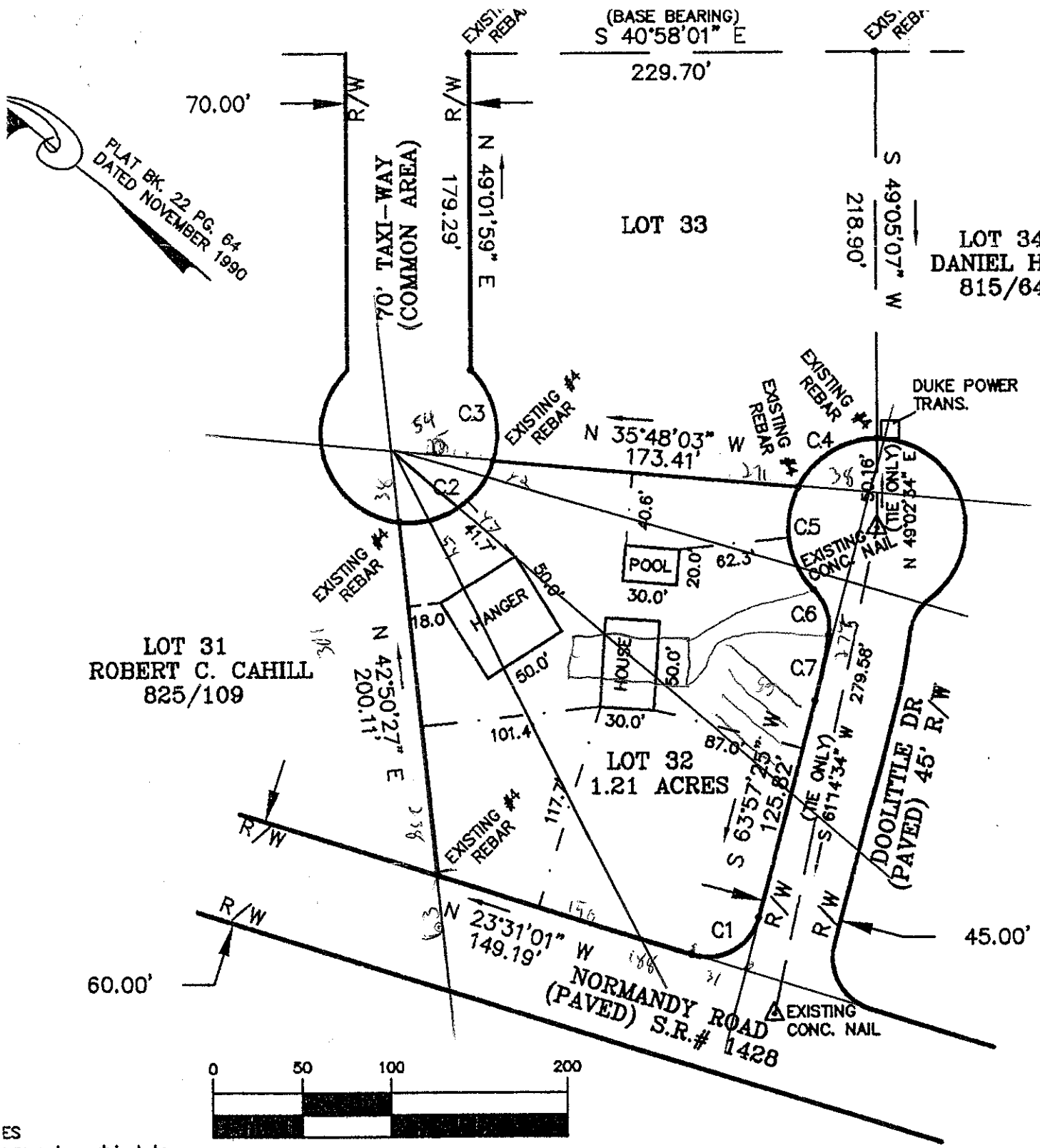
# SOIL/SITE EVALUATION
## *for* ON-SITE WASTEWATER SYSTEM

OWNER: LOUIS BURTON APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: ___
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: ___ 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 | .1941 CONSISTENCE/ MINERALOGY | OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR | .1943 SOIL DEPTH | .1956 SAPRO CLASS | .1944 RESTR. HORIZ. | PROFILE CLASS & LTAR |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 3-4% | 0-5 | SCL GR | FRI SS,SP | | | | | .35 |
| | | 5-48 | CL WSBK | FRI SS,SP | | | | | |
| 2 | 3-4% | 0-6 | SCL GR | FRI SS,SP | | | | | .35 |
| | | 6-10 | C SBK | FI S,P | | | | | |
| | | 10-48 | CL WSBK | FI SS,SP | | | | | |
| 3 | 3-4% | 0-5 | SCL GR | FRI SS,SP | | | | | .35 |
| | | 5-8 | C SBK | FI S,P | | | | | |
| | | 8-48 | CL WSBK | FRI SS,SP | | | | | |
| 4 | | | | | | | | | |

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

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




1 inch = 100 ft.

ES
/ may be subject to
nt and/or Rights-of-Ways

ted by the Coordinate

# PLOT PLAN SURVEY

OF

## LOT 32 LAKE NORMAN AIRPARK (PHASE II)

=100'

DAVIDSON TWSP., IREDELL CO., N.C.

LOUIS A. BURTON

FIELD BOOK:

FILE: RN-3040607

TAX MAP NO: