*I, Ronald S. Hollifield, certify that this plat was drawn under my supervision from an actual survey made under my supervision (deed description recorded in book SEE TITLE BLOCK ; map recorded in book SEE TITLE BLOCK ); that the boundaries not surveyed are shown as broken lines plotted from information as shown; that this plat was prepared in accordance with G. S. 47-30 as amended; that the ratio of precision is 1:10,000+. This survey is of an existing parcel or parcels of land and does create a new street or change an existing street. No USGS monument found within 2000'. A portion of this property is located in a Special Flood Hazard Area (Zone "AE") designated by the FEMA FLOOD INSURANCE RATE MAPS. See panel # 370313 0200 C (Effective Date: 06/22/98)*

*Witness my original signature, registration number, and seal this 20th of December , 2003.*

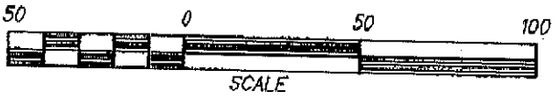
*Ronald S. Hollifield, NCPLS 1404*

CURVE TABLE

| NUM | DELTA | ARC | RADIUS | BEARING | DISTANCE |
|---|---|---|---|---|---|
| C1 | 76°22'09" | 66.64' | 50.00' | S86°00'24"E | 61.82' |

LINE TABLE

| NUM | DISTANCE | BEARING |
|---|---|---|
| L1 | 8.84' | S62°56'18"W |










Acknowledgement Of Plans Submittal ONLY!

Date 1-6-04

Date 1/6/04

*Boundary and Physical Survey*

## *107 Tisbury Ct.; 0.912 Acre*

## *Lot 31, Phase 1B of the POINT ON NORMAN*

***Davidson Township Iredell County, NC***

***Tax PIN 4635-16-3288 ~ D. B. 1261-2013 ~ P. B. 31-50***

*Property of* ***Kathleen C. Hennigan***

*NOTE: IRON STAKES AND MONUMENTS AS SHOWN, ALL OTHERS CALCULATED POINTS.*

*R. S. Hollifield land surveying / subdivision planning ~ P. O. Box 1036 Troutman, NC 28166*

*phone (704) 871-1175 ~ fax (704) 871-2777 ~ email: holiron@yvi.net*

*file: pnt1b131*

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

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

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 8-7-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: lot 31 phase 1B Tuckt 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 | | 0-8 | SL blksl | fr | | | | | PS -3 |
| | | 8-24 | m SAB vfr | fr ss ps | | | | | |
| | | 24+ | MASSIVE red | fr ss ps | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 2 | | 0-45 | SL MASSIVE red/gr | fr sl fig ss sp | | | | | PS LTAR -.3 |
| | | | | | | | | | |
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| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | | |
| System Type(s) | | |
| LTAR | | |

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

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

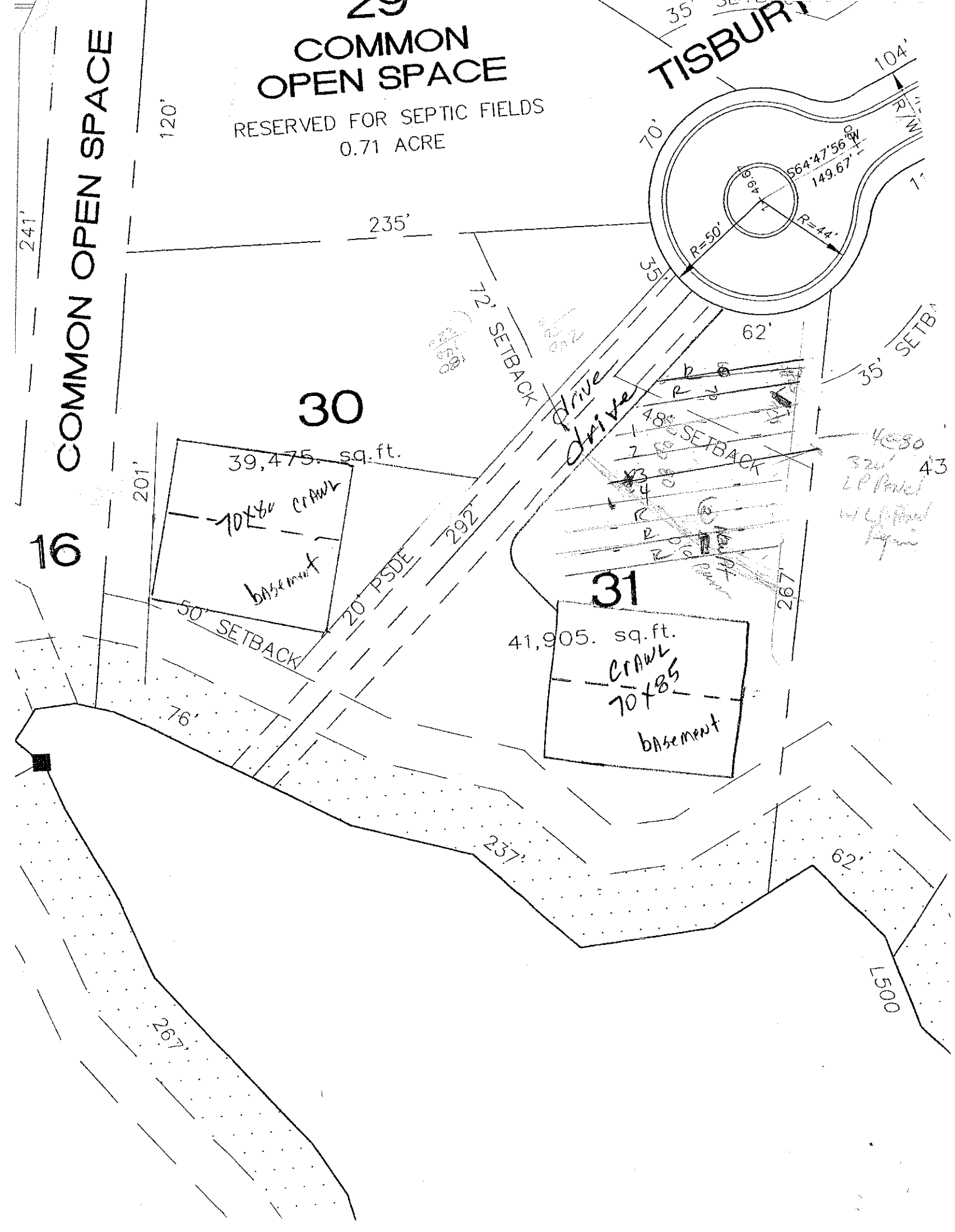
OWNER: _____ APPLICATION DATE _____
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 600 gpd DATE EVALUATED: 8-27-02
LOCATION OF SITE: Lot 31 in The Pines PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed SEE Site Plan for Pit Locations

| 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 | 31A | 0-8 | wk sbk lbl sdl | fr ss sp | | | | | .25+ |
| | | 8-29 | wk sbk RC | fi sp | | | | | .3 |
| | | 29-52 | m-wk sbk rcd | fr ss sp | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 2 | 31B | 0-7 | wk brn sdl | fr ss sp | | | | | .3 |
| | | 7-25 | sbk RC | fi-fr sp sap | | | | | |
| | | 25-46 (est) | wk RC/fg | fr ss sp common-many mn sap | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 3 | 31C | 0-5 | brn sdl | | | | | | .3 |
| | | 5-19 | sbk RC | fi-fr sp sap | | | | | |
| | | 19-47 (est) | wk sbk grdl | fr ss sp common-many mn sap | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 4 | 31D | 0-12" | comp sdl | | | | | | .3 → 12" |
| | | 12-38 | sbk RC dcl | fr ss sp sap | | | | | |
| | | 38-45 | water in pit bottom of soil | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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

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

COMMENTS: _____


COMMON OPEN SPACE
29
COMMON OPEN SPACE
RESERVED FOR SEPTIC FIELDS
0.71 ACRE
TISBURY
120'
241'
235'
70'
104'
S64°47'56"W
149.67'
R=50'
R=44'
35'
72' SETBACK
62'
35' SETBACK
30
39,475. sq.ft.
10X36 CRAWL
BASEMENT
201'
16
50' SETBACK
20' PSDE
292'
drive
drive
48' SETBACK
31
41,905. sq.ft.
CRAWL
70X85
BASEMENT
267'
76'
237'
62'
267'
1500