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

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

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

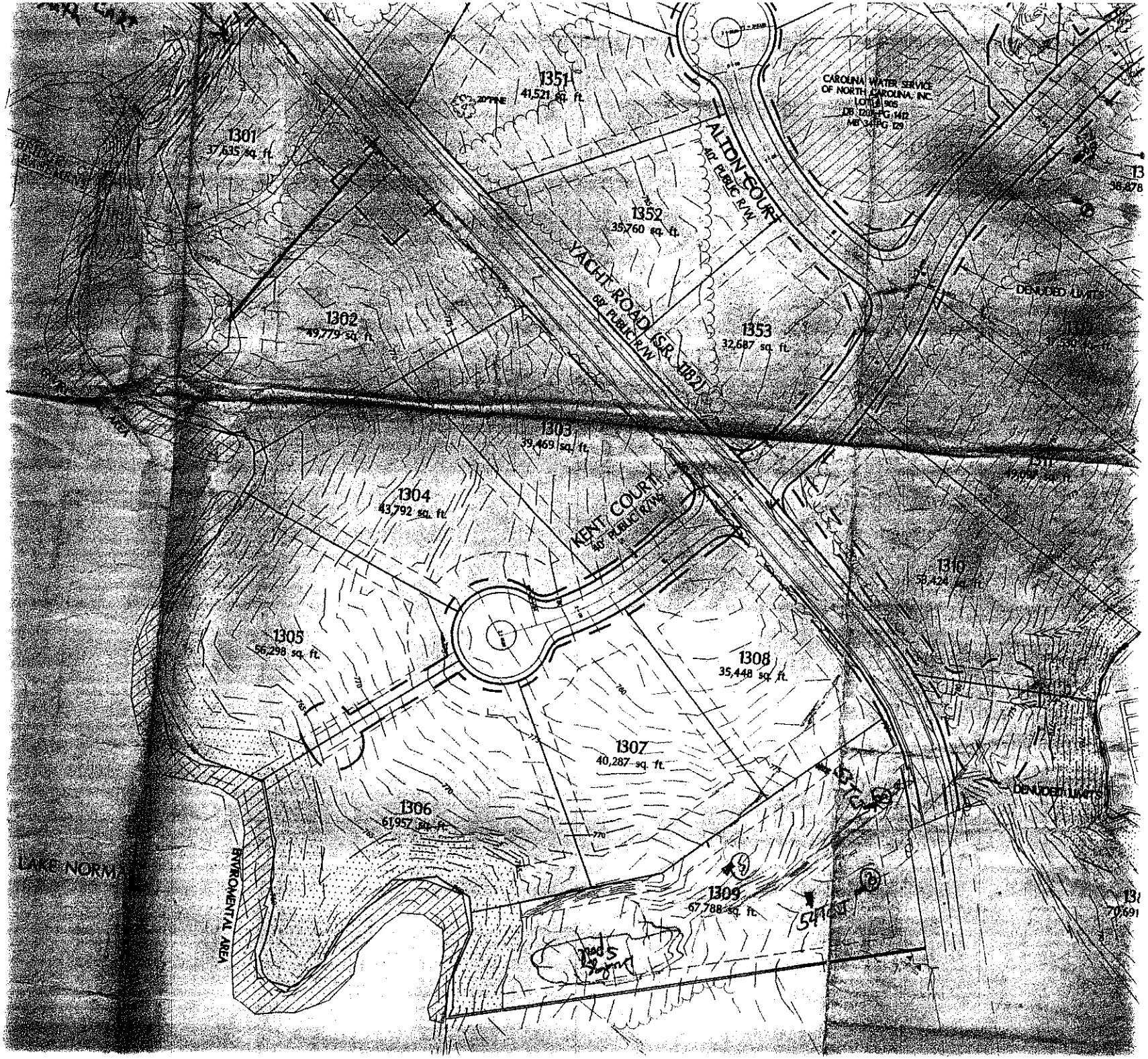
OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3-26-04
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 13009 SFE lot thru 13 Th Pt PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut #3 0-25 wk fsk gr rcl fr sssp sap fawn clay
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed 25-59 mottled gysl sap fr sssp-vp .4

| 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 | #53 TC3 | 0-24 | gr wk sbk rl sl | fr sssp | | | | | .3 |
| | | 24-48 | wk sbk rsl | fr sssp sap | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 2 | | 0-5 | wk sbk rbr sl | fr sssp | | | | | .4 |
| | | 5-18 | (BC) wk sbk rbr sl | fr sssp sap | common mi sap | | | | |
| | | 18-51 | massive gysl sap | fr sssp | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 3 | B01A | 0-7 | wk sbk rbr sl | fr sssp | | | | | .3 |
| | | 7-42 | mod sbk rcl | fr sssp sap | | | | | |
| | | 42-56 | massive l sap | fr sssp | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 4 | 5% TC3 B01A | 0-7 | gr sl sl rcl | fr sssp | | | | | .3 |
| | | 7-32 | wk sbk rc | fr sssp | | | | | |
| | | 32-48 | wk sbl cl rcl | fr sssp | common mi sap | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____


1351
41,521 sq. ft.
1301
37,635 sq. ft.
1352
35,760 sq. ft.
1302
49,779 sq. ft.
1353
32,687 sq. ft.
1303
39,469 sq. ft.
1304
43,792 sq. ft.
1310
1305
56,298 sq. ft.
1308
35,448 sq. ft.
1307
40,287 sq. ft.
1306
61,957 sq. ft.
1309
67,788 sq. ft.
ALTON COURT
40' PUBLIC R/W
YACHT ROAD (S.R. 1121)
60' PUBLIC R/W
KENT COURT
40' PUBLIC R/W
CAROLINA WATER SERVICE
OF NORTH CAROLINA, INC.
DENUDED LIMITS
ENVIRONMENTAL AREA
LAKE NORMAN