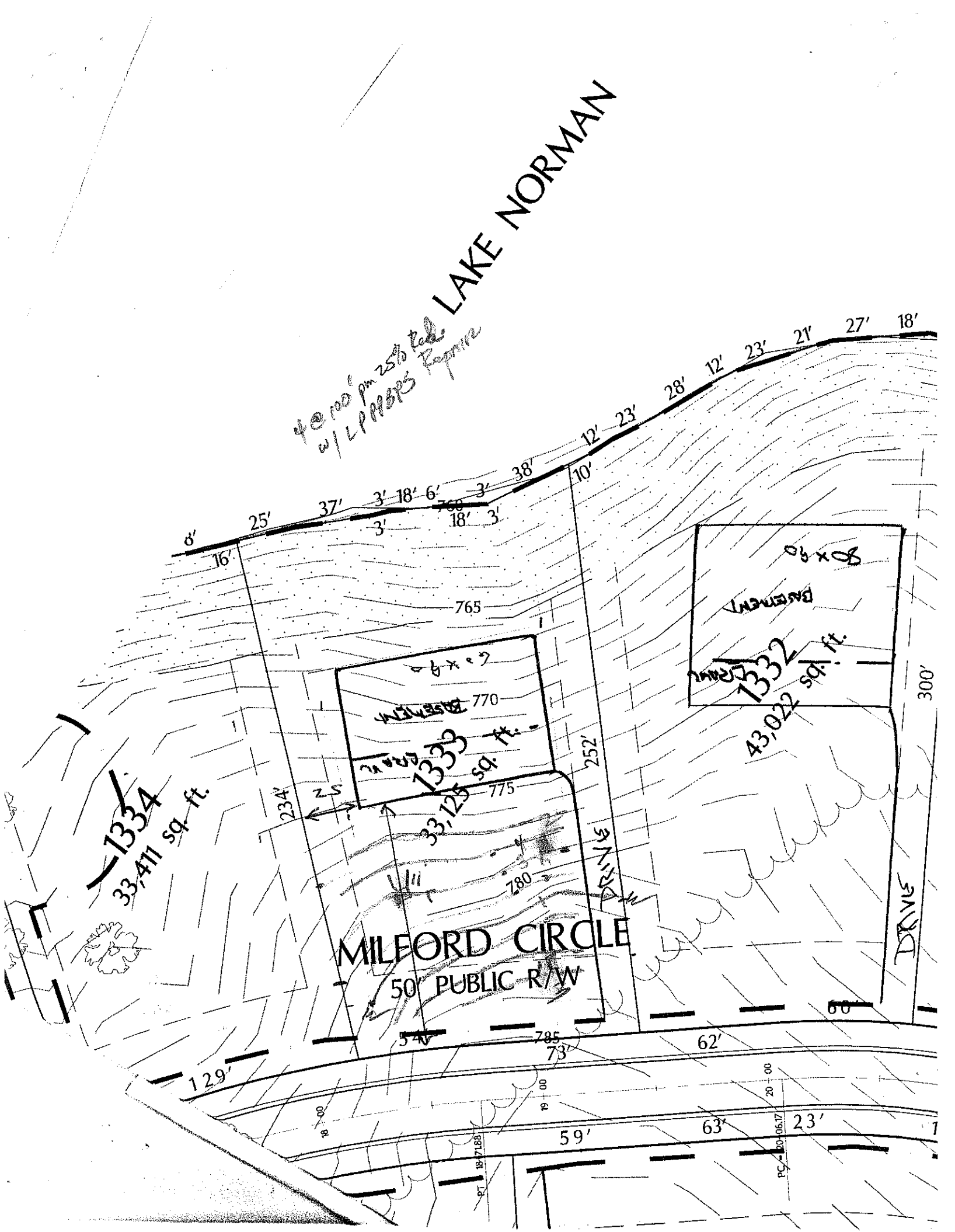

LAKE NORMAN
4 @ 100' pm 25% Ted
w/ LP Pilings Required
8'
25'
37'
3'
18'
6'
38'
12'
23'
28'
12'
23'
21'
27'
18'
16'
765
770
775
780
785
1334
33,411 sq. ft.
1333
33,125 sq. ft.
1332
43,022 sq. ft.
234'
252'
300'
MILFORD CIRCLE
50' PUBLIC R/W
129'
59'
63'
62'
73'
54'
60'

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: _____ DATE EVALUATED: 3-18-04
PROPOSED FACILITY: lot 1333 PROPOSED DESIGN FLOW (.1949): 480gpd 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 | 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 | ~9% L | 0-4 | gr lsm L | frssso | | | | | .3 |
| | | 4-20 | wk fsbk rc | frssso sop | | | | | |
| | | 20-34 | wk fsbk yr cl | frssso slp/sop | | | | | |
| | | 34-50 | massive yr LS | frssso | | | | | |
| | | | | | | | | | |
| 2 | | 0-10 | wk fsbk lsm L | frsso | | | | | .3 |
| | | 10-32 | mf SBK rc/cl L | frssso sop | | | | | |
| | | 32-52 | (BC) wk fsbk yr cl/L | frssp common slp | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 3 | | 0-24 | gr lsm sl | frsso | | | | | .3 |
| | | 24-48 | m fsbk rc | frssso sop | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 4 | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

| DESCRIPTION | INITIAL SYSTEM | REPAIR SYSTEM |
|---|---|---|
| Available Space (.1945) | RS | RS |
| System Type(s) | DM2S/ORd | LAPPERS |
| Site LTAR | .3 | .3 |

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): ED
EVALUATED BY: [illegible]
OTHER(S) PRESENT: [illegible]

COMMENTS: _____