

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

Owner: \_\_\_\_\_ Applicant: \_\_\_\_\_  
 Address: \_\_\_\_\_ Date Evaluated: \_\_\_\_\_  
 Proposed Facility: \_\_\_\_\_ Design Flow (.1949): \_\_\_\_\_ Property Size: \_\_\_\_\_  
 Location of Site: \_\_\_\_\_ Property Recorded: \_\_\_\_\_  
 Water Supply:  Public  Individual  Well  Spring  Other  
 Evaluation Method:  Auger Boring  Pit  Cut  
 Type of Wastewater:  Sewage  Industrial Process  Mixed

| P<br>R<br>O<br>F<br>I<br>L<br>E<br># | 1940<br>Landscape<br>Position/<br>Slope% | Horizon<br>Depth<br>(IN.) | SOIL MORPHOLOGY<br>.1941       |                                    | OTHER<br>PROFILE FACTORS           |                              |                         |                         |  | Profile<br>Class<br>& LTAR |
|--------------------------------------|--|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|--|----------------------------|
|                                      |  |                           | .1941<br>Structure/<br>Texture | .1941<br>Consistence<br>Mineralogy | .1942<br>Soil<br>Wetness/<br>Color | .1943<br>Soil<br>Depth (IN.) | .1956<br>Sapro<br>Class | .1944<br>Restr<br>Horiz |  |                            |
| 1                                    | L-T<br>Above                             | 0-5                       | SL                             | FR GR NSNP                         |                                    |                              |                         |                         |  | .25                        |
|                                      |  | 5-30                      | SC-CLAY                        | SL FR GR NSNP<br>SP                | 21                                 |                              |                         |                         |  |                            |
| 2                                    | L-T<br>Above                             | 0-6                       | SL                             | FR GR NSNP                         |                                    |                              |                         |                         |  | .25                        |
|                                      |  | 6-30                      | SC-CLAY                        | SL FR GR NSNP<br>SP                | 23                                 |                              |                         |                         |  |                            |
| 3                                    | L-T<br>Below                             | 0-27                      | SL                             | FR GR NSNP                         |                                    |                              |                         |                         |  | .4                         |
|                                      |  | 27-30                     | SCL Rocky                      | FR GR NSNP                         | 30" +                              |                              |                         |                         |  |                            |
| 4                                    | L-T<br>Above                             | 0-5                       | SL                             | FR GR NSNP                         |                                    |                              |                         |                         |  | .2                         |
|                                      |  | 5-30                      | SC-CLAY                        | SL FR GR NSNP<br>SP                | 22                                 |                              |                         |                         |  |                            |
| 5                                    | L-T<br>Above                             | 0-3                       | SL                             | FR GR NSNP                         |                                    |                              |                         |                         |  | .2                         |
|                                      |  | 3-25                      | SC-CLAY                        | SL FR GR NSNP<br>SP<br>VMA         | 18                                 |                              |                         |                         |  |                            |
| 6                                    | LT<br>Above                              | 0-5"                      | G SL                           | VFR NSNP                           |                                    |                              |                         |                         |  | P5<br>.3                   |
|                                      |  | 5-34"                     | SBK SCL                        | FR S/SP                            | CO @ 30"                           |                              |                         |                         |  |                            |
| 7                                    | LT<br>Below                              | 0-24"                     | G SL                           | VFR NSNP                           |                                    |                              |                         |                         |  | P5<br>.3                   |
|                                      |  | 24" +                     | SBK SCL<br>w/rock              | FR S/SP                            | BT @ 26"                           |                              |                         |                         |  |                            |

| Description             | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) |                |               |
| System Type(s)          |                |               |
| Site LTAR               |                |               |

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): \_\_\_\_\_  
 Evaluated By: \_\_\_\_\_  
 Others Present: \_\_\_\_\_

AFTER INITIAL SITE VISIT PRELIM. MAP WAS EXAMINED. PRELIM. CALLS FOR LPP SYSTEM. DUE TO TOPO. & SPACE WE AGREE WITH PRELIM. LPP LETTER TO BE SENT

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

| <u>LANDSCAPE POSITIONS</u>   | <u>GROUP</u> | <u>TEXTURES</u>  | <u>.1955 LTAR</u> | <u>CONSISTENCE MOIST</u>                       | <u>WET</u>   |
|--|--------------|--|-------------------|--|--|
| R-RIDGE<br>S-SHOULDER SLOPE<br>L-LINEAR SLOPE<br>FS-FOOT SLOPE<br>N-NOSE SLOPE<br>H-HEAD SLOPE<br>CC-CONCLAVE SLOPE<br>CV-CONVEX SLOPE<br>T-TERRACE<br>FP-FLOOD PLAN | I            | S-SAND<br>LS-LOAMY SAND  | 1.2 - 0.8         | VFR-VERY FRIABLE<br>FR-FRIABLE                 | NS-NON-STICKY<br>SS-SLIGHTLY STICKY  |
|  | II           | SL-SANDY LOAM<br>L-LOAM  | 0.8 - 0.6         | FI-FIRM<br>VFI-VERY FIRM<br>EFI-EXTREMELY FIRM | S-STICKY<br>VS-VERY STICKY<br>NP-NON-PLASTIC<br>SP-SLIGHTLY STICKY<br>P-PLASTIC<br>VP-VERY PLASTIC |
|  | III          | SI-SILT-<br>SIL-SILT LOAM<br>CL-CLAY LOAM<br>SCL-SANDY CLAY LOAM<br>SICL-SILTY CLAY LOAM | 0.6 - 0.3         |  |  |
|  | IV           | SIC-SILTY CLAY<br>C-CLAY<br>SC-SANDY CLAY  | 0.4 - 0.1         |  |  |

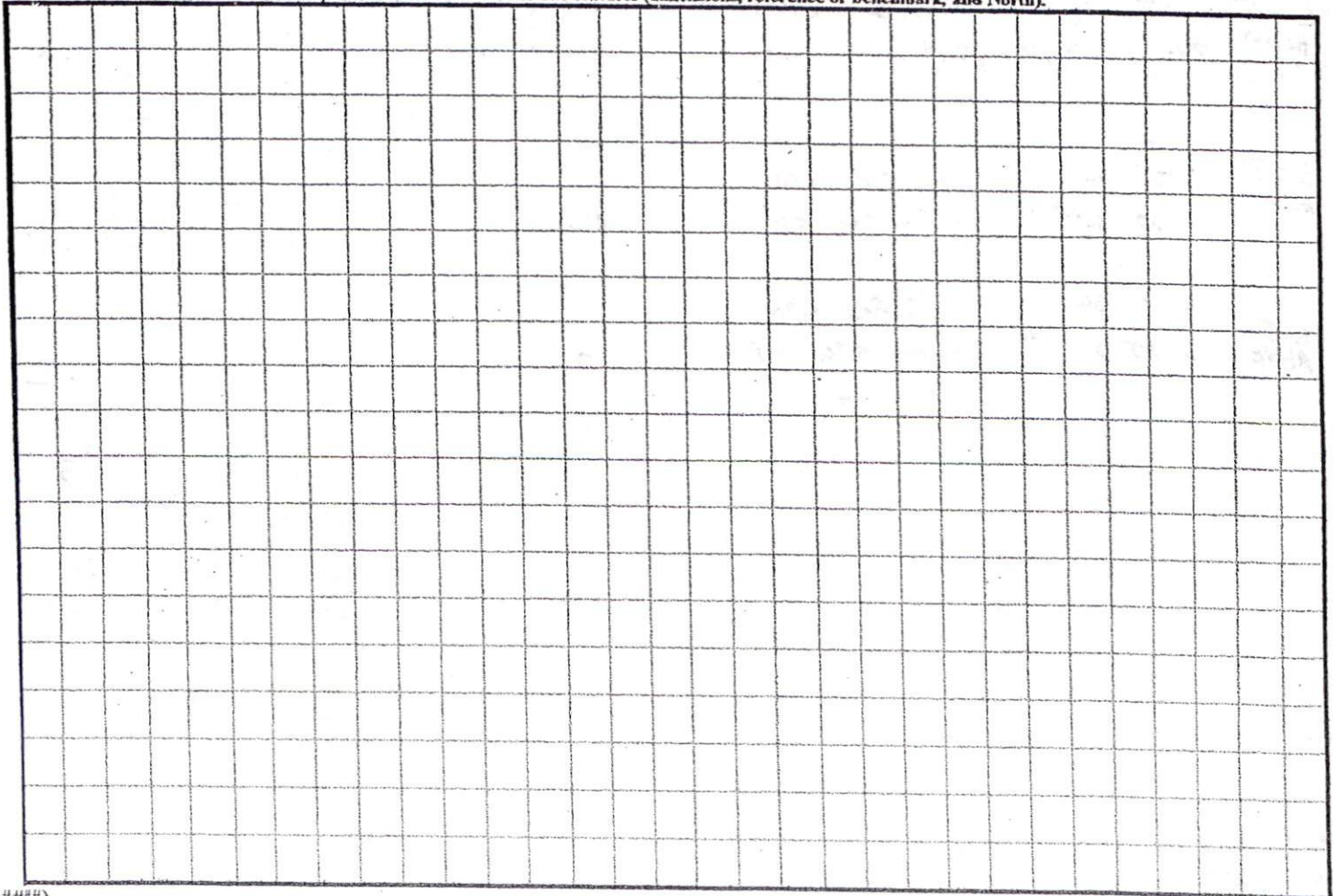
STRUCTURE

- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

Show profile locations and other site features (dimensions, reference or benchmark, and North).



D.B. 1367, PG. 464  
TRACTS 1 & 2  
MAP NUMBER 99-423

Judy Mae Price  
DEED BOOK 996, PAGE  
TRACT THREE  
ZONED RD

described hereon,  
win and that I  
blish minimum  
s, and other sites  
hereby dedicate all  
n.

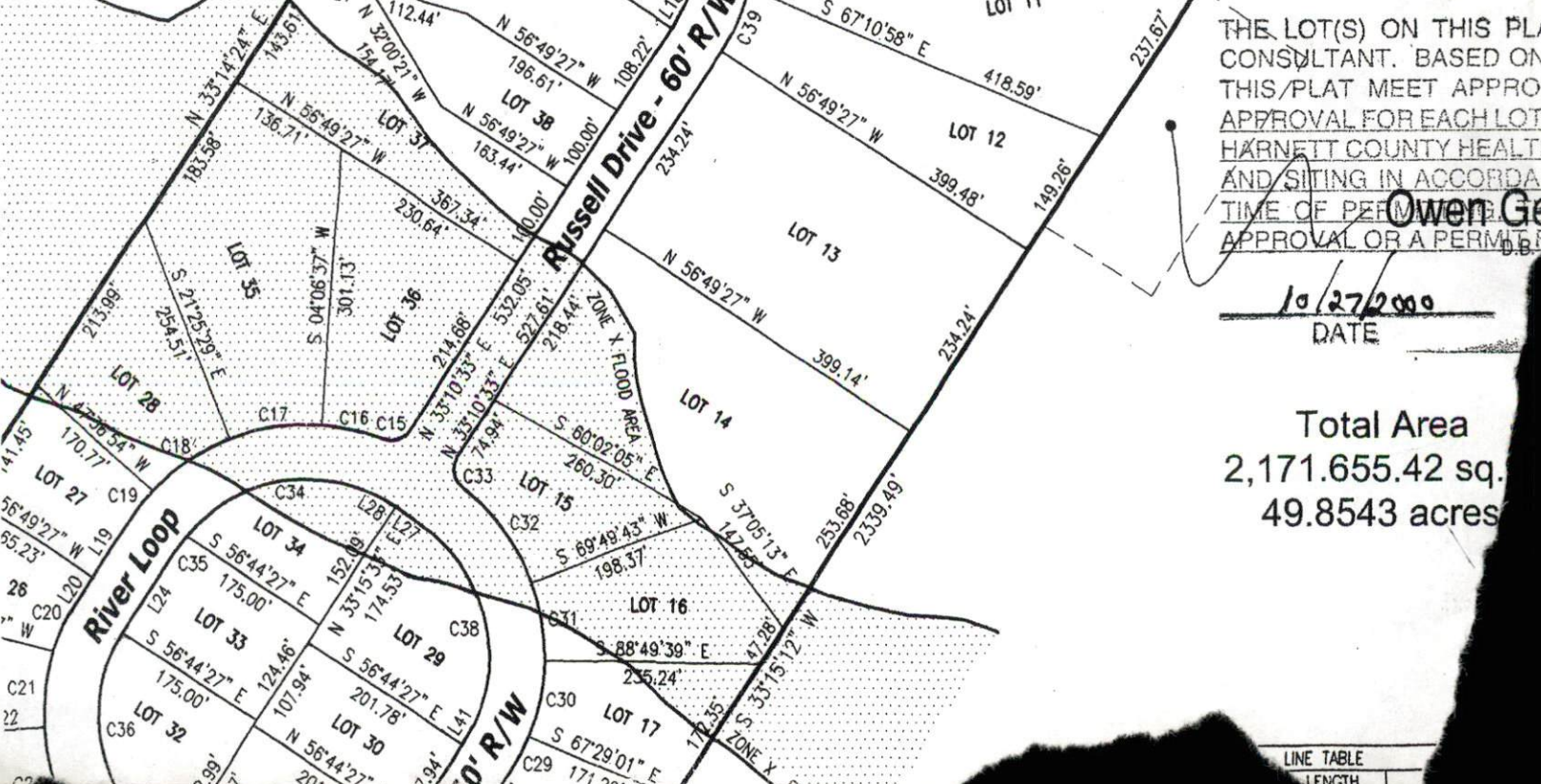
**Price**

ereon has been found to comply  
no, and that this plat  
ng in the Office of

board

Utilities, and other

vements have been  
authority and  
States Subdivision,  
improvements in  
en received, and  
been paid.



Judy Mae Price  
D.B. 996, PG. 725  
TRACT 1  
ZONED RD

THE LOT(S) ON THIS PLAT  
CONSULTANT. BASED ON  
THIS/PLAT MEET APPRO  
APPROVAL FOR EACH LOT  
HARNETT COUNTY HEALTH  
AND SITING IN ACCORDAN  
TIME OF PERFORMING  
APPROVAL OR A PERMIT

10/27/2000  
DATE

Total Area  
2,171.655.42 sq.  
49.8543 acres

LINE TABLE  
LENGTH