Department of Environment, Health, and Natural Resources Division of Environmental Health

Sheet: Property ID:

Lot #:

File #: Code:

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

Owner:

Applicant:

Address: Proposed Facility: 3 BORM HOUT

Design Flow (.1949): 350 36

Date Evaluated:

Property Size:

Property Recorded:

Water Supply:

Location of Site:

M Public

[] Individual

[] Well

[] Spring [] Cut

[] Other

**Evaluation Method:** 

On-site Wastewater Section

Auger Boring

[]Pit

[] Mixed

Type of Wastewater:

Sewage

[ ] Industrial Process

| P<br>R<br>O<br>F | R<br>O<br>F<br>I 1940      |                           |                                | ORPHOLOGY                          | C<br>PROFIL                        |                              |                         |       |                            |
|------------------|----------------------------|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------|----------------------------|
| L<br>E<br>#      | Landscape Position/ Slope% | Horizon<br>Depth<br>(IN.) | (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 | Restr | Profile<br>Class<br>& LTAR |
|                  |                            | 0-28                      | G LS                           | YER NS/NY                          | CSJ @ 40,,                         |                              |                         |       | PS<br>.X                   |
|                  |                            | /                         | 1                              |                                    |                                    |                              |                         |       | P-5                        |
|                  |                            | 5-214                     | G 45                           | VFO N5)N9                          | CR@ 44"                            |                              |                         |       | 2                          |
|                  |                            |                           |                                |                                    |                                    |                              |                         | -407  |                            |
|                  |                            |                           |                                |                                    |                                    |                              |                         |       |                            |
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|                  |                            |                           |                                |                                    |                                    |                              |                         |       | -                          |

| Description             | Initial Şystem | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) |                | J             |
| System Type(s)          | CON            | CON           |
| Site LTAR               | .8             | .8            |

Other Factors (.1946): \_

Site Classification (.1948): P5

Evaluated By: 07

Others Present: \_\_

| FILE # |
|--------|
|        |

COMMENTS:\_\_\_\_

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

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

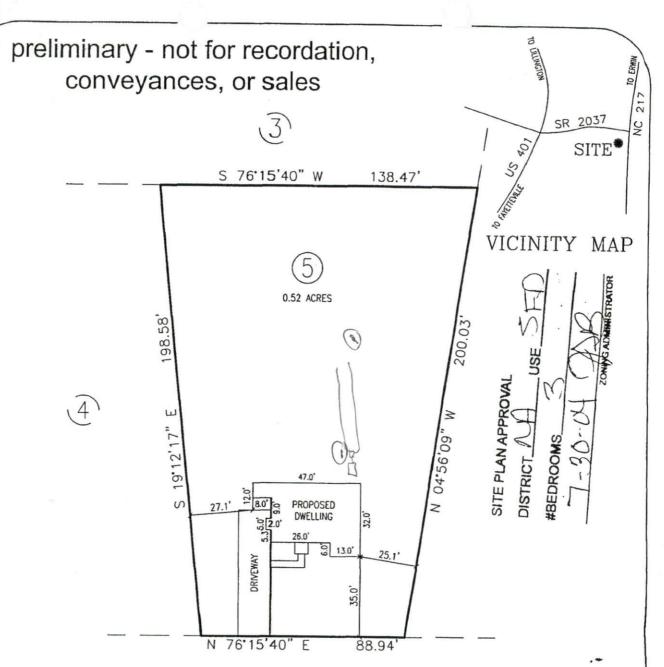
EXPANSIVE

SIC-SILTY CLAY

C-CLAY SC-SANDY CLAY

IV

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N.C.S.R. 2027 - 60' R/W

BEING ALL OF LOT 5, THE PINES, SECTION THREE, PLAT CABINET F, SLIDE 411B, HARNETT COUNTY REGISTRY

PLOTPLAN PREPARED FOR

Wellons Realty, Inc.

STEWARTS CREEK TOWNSHIP HARNETT CO. NORTH CAROLINA

SCALE: 1" = 40' JULY 27TH, 2004

> I, Ronnie E. Jordan, Professional Land Surveyor No. 2556, certify that this plat is a survey of an existing parcel or parcels of land.

## NOTE: AREA BY COORDINATE COMPUTATION

I, Ronnie E. Jordan certify that this plat was drawn under my supervision from an actual survey made under my supervision (Deed description recorded in BookPC-F, Page411R.etc.)(other); that the boundaries not surveyed are clearly indicated as drawn from information found in Book

North Carolina, Sampson County I, A Notary Public of the county and state aforesaid, certify that Ronnie E. Jordan, a Professional Land Surveyor, personally appeared before me this day and acknowledged the execution of the foregoing