

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

Owner: 06-5005611

Applicant:

Date Evaluated: 8-29-06

Address:

Property Size: 14500

Proposed Facility: Hm

Design Flow (.1949): 76

Property Recorded: cut

Location of Site: 1125

Water Supply: Public Individual 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 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR | |
|-----------|---------------------------------|---------------------|------------------------|-----------------------------|-----------------------|-----------------------|-----------------|--------------------|----------------------|----|
| | | | 1941 Structure/Texture | 1942 Consistence/Mineralogy | 1943 Soil Water/Color | 1944 Soil Depth (IN.) | 1945 Soil Class | 1946 Restr. Horiz. | | |
| | | 0-35 | GR LS | VFA | Ja | | | | | .6 |
| | | 2442 | GR SL | VFA | SC | | | | | |
| | | 0-21 | GR LS | VFA | SC | | | | | .C |
| | | 2442 | GR SL | VFA | SC | | | | | |
| | | 0-21 | GR LS | VFA | SC | | | | | .C |
| | | 2442 | GR SL | VFA | SC | | | | | |
| | | 0-21 | GR LS | VFA | SC | | | | | .C |
| | | 2442 | GR SL | VFA | SC | | | | | |

| Description | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | ✓ | ✓ |
| System Type(s) | Coland | Cap |
| Site LTAR | .6 | .3 |

Other Factors (.1946): _____
 Site Classification (.1948): PJ
 Evaluated By: [Signature]
 Others Present:

Change 20th. Red. system to have space

COMMENTS: _____

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

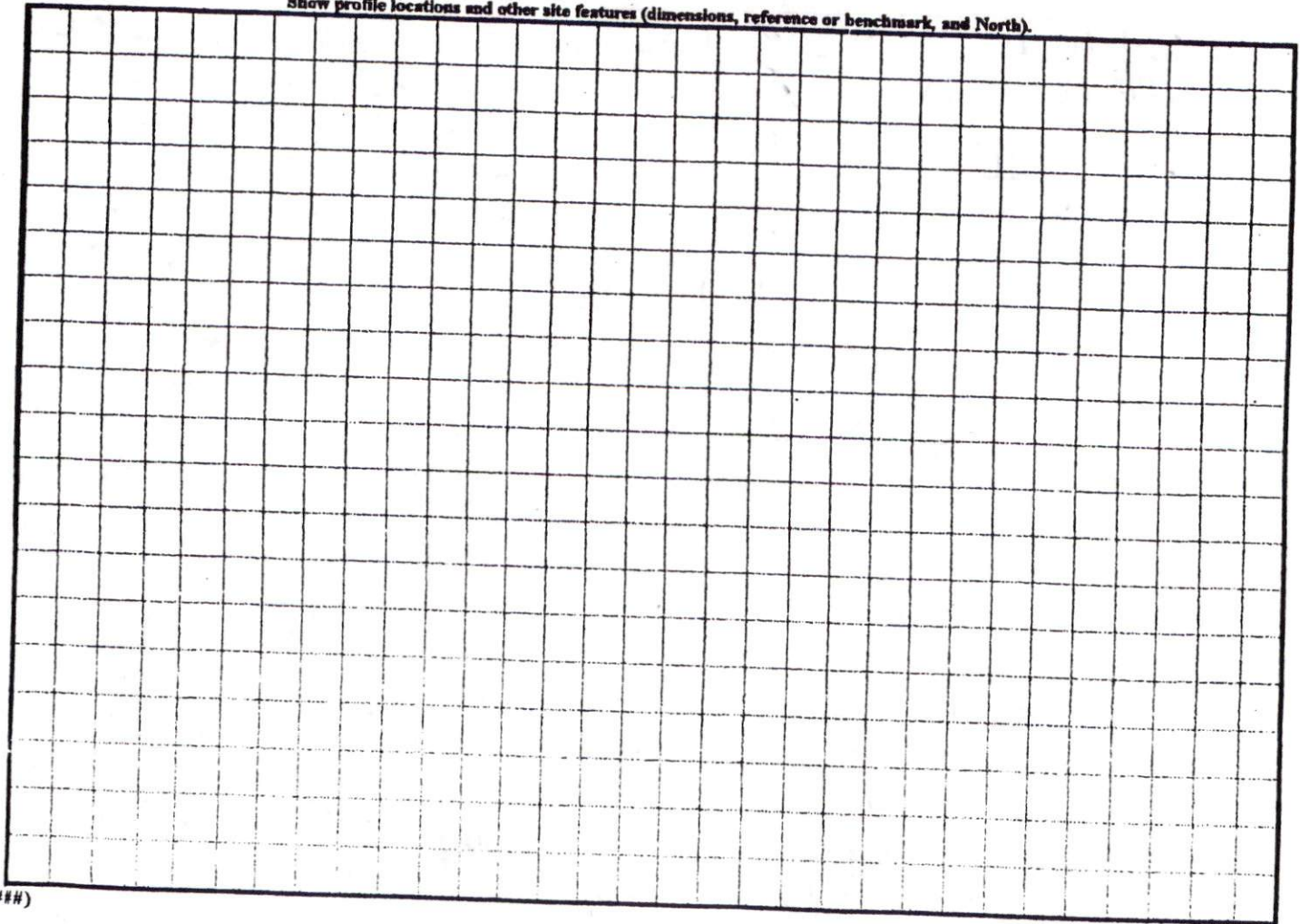
STRUCTURE

- 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).

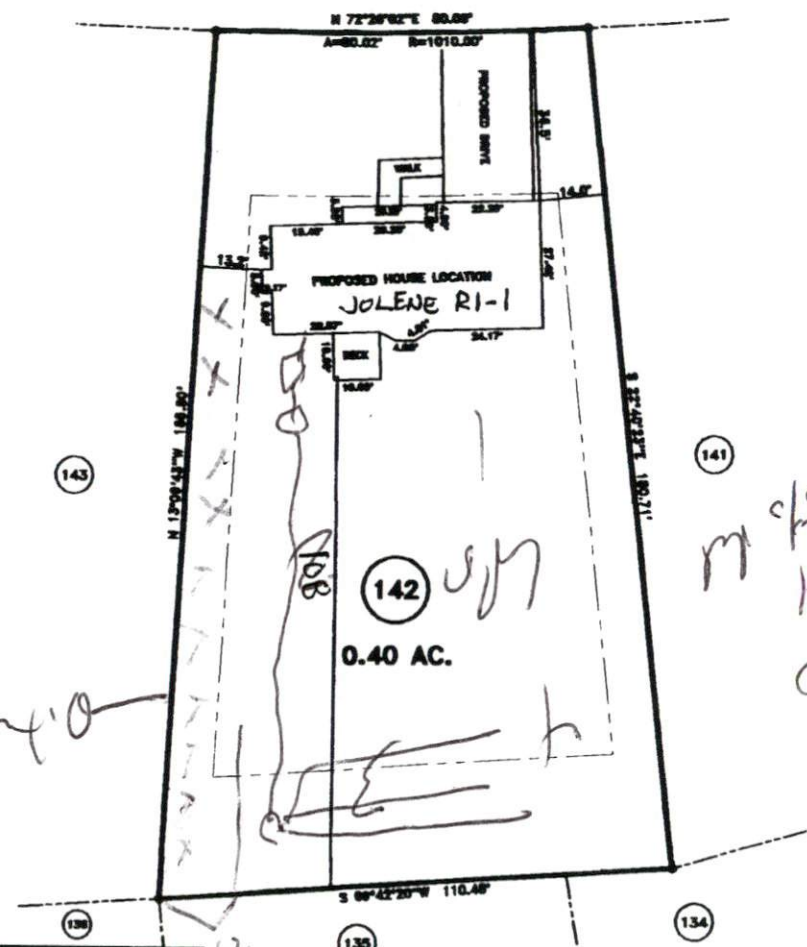


N.C. GRID NORTH (MAD 83)

"WOOD POINT DRIVE" 60' R/W

SITE PLAN APPROVAL
 DISTRICT 12A20R USE SFD
 #BEDROOMS 3
 Date 8/22/06
 Zoning Administrator [Signature]

MAP REFERENCE: MAP NO. 2006-316



m/s of 20' h/2' 1' CSXC

- MINIMUM BUILDING SET BACKS**
- FRONT YARD — 30'
 - REAR YARD — 25'
 - SIDE YARD — 10'
 - CORNER LOT SIDE YARD — 20'
 - MAXIMUM HEIGHT — 36'



SURVEY FOR:
PROPOSED PLOT PLAN - LOT - 142
WOODSHIRE S/D, PHASE FOUR

TOWNSHIP ANDERSON CREEK COUNTY HARNETT
 STATE: NORTH CAROLINA DATE: AUGUST 08, 2006

JOB NO. 06559

BENNETT SURVEYS, INC.
 1662 CLARK RD., LILLINGTON, N.C. 27546
 (910) 893-5252

SCALE: 1" = 40'

SURVEYED BY: _____
 DRAWN BY: RVB

FIELD BOOK _____
 DRAWING NO. _____