

SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM

Owner: _____ Applicant: _____
 Address: _____
 Proposed Facility: _____ Design Flow (.1949): _____ Date Evaluated: _____
 Location of Site: _____ Property Size: _____
 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 1941 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR |
|-----------|--------------------------------|---------------------|------------------------------|-----------------------------|-------------------------|-----------------------|------------------|-------------------|----------------------|
| | | | 1941 Structure/Texture | 1941 Consistence Mineralogy | 1942 Soil Wetness/Color | 1943 Soil Depth (IN.) | 1956 Sapro Class | 1944 Restr. Horiz | |
| 1 | L 2% | 0-18 | SL | FR GR MSNP | | | | | .35 |
| | | 18-42 | SCL | FR GR MSNP | 36 | | | | |
| 2 | L 2% | 0-30 | SL | FR GR | | | | | .30 |
| | | 30-48 | SCL | FR GR | 42 | | | | |
| 3 | L 2% | 0-12 | SL | | | | | | |
| | | 12-36 | SCL | | 24 | | | | |
| 4 | L 2% | 0-30 | Gleydesoil out flow surface. | | | | | | |
| | | | | | | | | | |

| Description | Initial System | Repair System |
|-------------------------|----------------|---------------|
| Available Space (.1945) | | |
| System Type(s) | ON | LPP |
| Site LTAR | .35 | .30 |

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

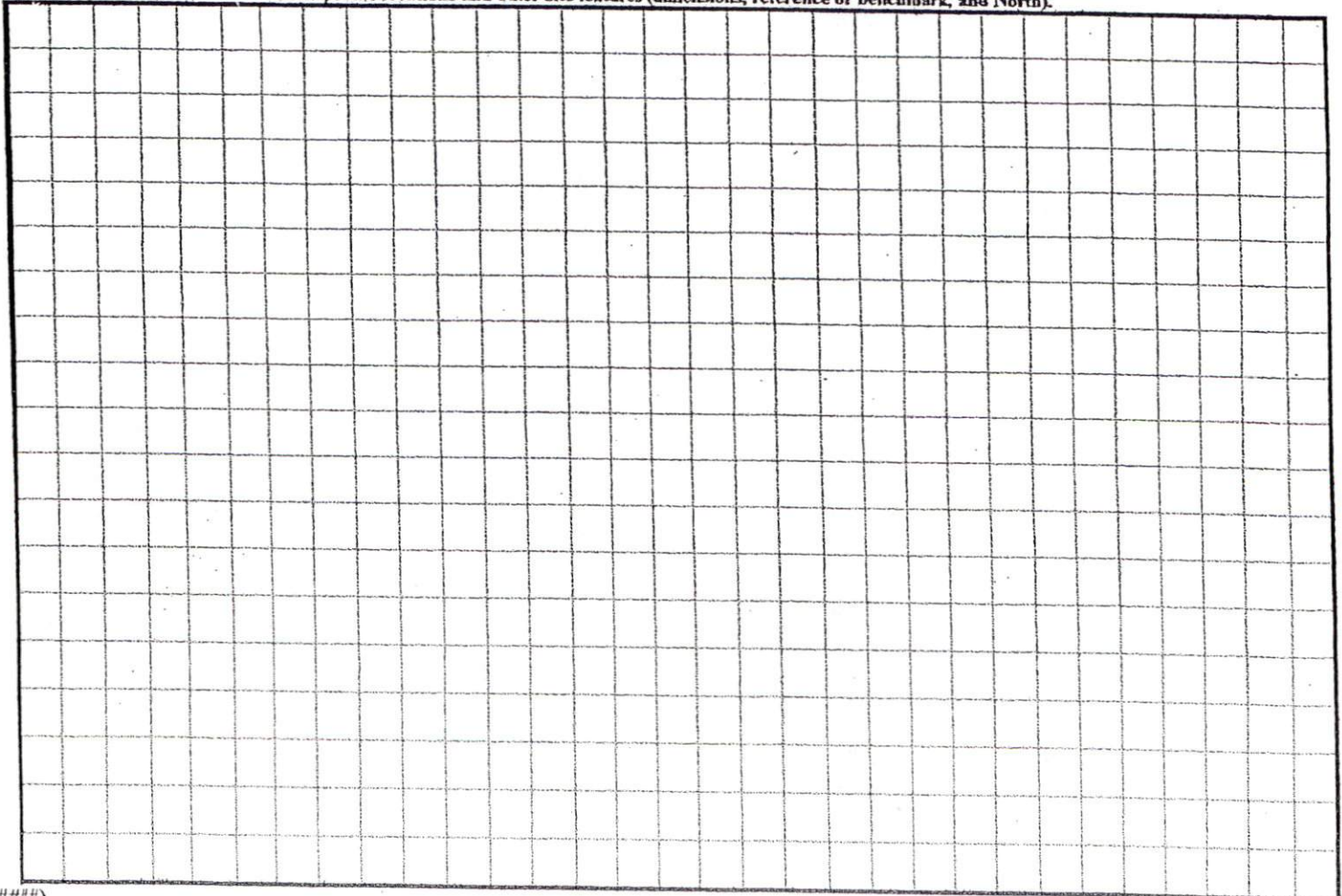
COMMENTS: _____

| <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).

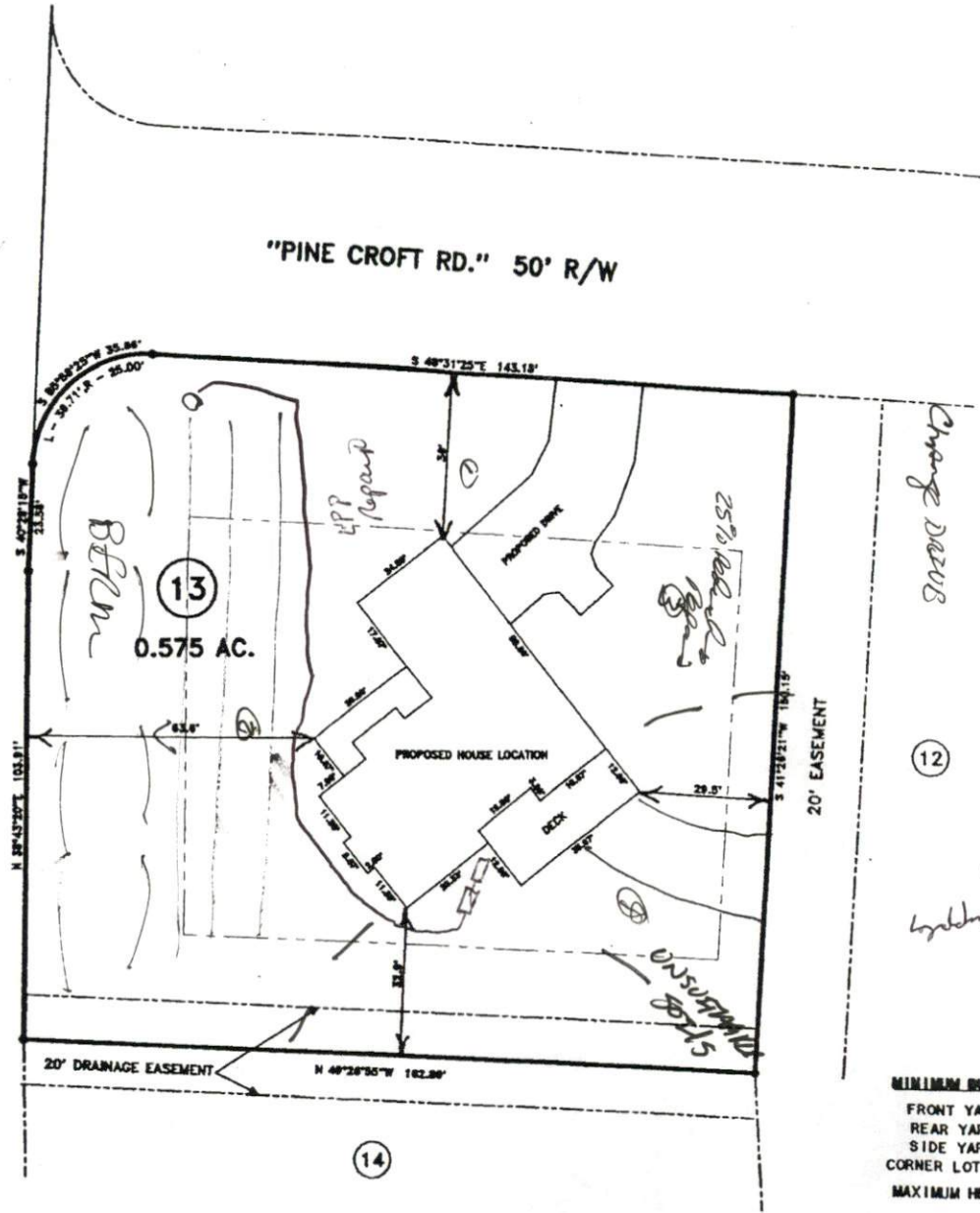


PLAT CAB.F.SLIDE 382-C
MAGNETIC NORTH

SITE PLAN APPROVAL
DISTRICT RA31 USE UFD
#BEDROOMS 3
2-21-05 D Dodson
ZONING ADMINISTRATOR

MAP REFERENCE: PLAT CAB.F.SLIDE 382-C

N.C. HWY 210 60' R/W



Change DAZOS

12

511 X 3
30' 18" → 05
Looking to 021

MINIMUM BUILDING SET BACKS
FRONT YARD — 35'
REAR YARD — 25'
SIDE YARD — 10'
CORNER LOT SIDE YARD — 20'
MAXIMUM HEIGHT — 35'

IN NORTH CAROLINA, HARNETT COUNTY
I, MICHAEL R. BENNETT, P.L.S., do certify that this plan was drawn under
supervision and description recorded in Book SEE
(MAP etc) that the boundaries not surveyed are clearly
indicated as drawn from information found in Book SEE Page MAP
at the ratio of precision as calculated to 1:10000; that the original
plan is on file with the State of North Carolina, Division of
original signatures, registration number and seal this
16th
day of FEBRUARY, A.D. 2005.



Mich R. Bennett
MICHAEL R. BENNETT
P.L.S. 1814

| | | | |
|---|-------------------------|--|--------------|
| SURVEY FOR: PROPOSED PLOT PLAN - LOT - 13 PINE CROFT S/D, PHASE ONE | | BENNETT SURVEYS, INC. 1662 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-5252 | |
| TOWNSHIP BLACK RIVER | COUNTY HARNETT | 20 0 40 | SURVEYED BY: |
| STATE: NORTH CAROLINA | DATE: FEBRUARY 16, 2005 | SCALE: 1" = 40' | FIELD BOOK |
| | | DRAWN BY: RVB | DRAWING NO. |