

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

Owner: Applicant:
 Address: Date Evaluated: 11/27/2011
 Proposed Facility: Design Flow (.1949):
 Location of Site: Property Recorded: Property Size:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.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	
	LS 5/0	0-36	G/LS	VF-N-SMP					PS, 8
		36	AR						
		0-45	G/LS	VF-N-SMP					PS, 8
		0-12	G/LS	VF-N-SMP					
		12	AR						
		0-7	G/LS	VF-N-SMP					
		7	AR						
		0-40	G/LS	VF-N-SMP					PS, 8
		40	AR						

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: BM Others Present:
Available Space (.1945)			
System Type(s)	Pump 25% .8	Pump 25% .8	
Site LTAR			

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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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

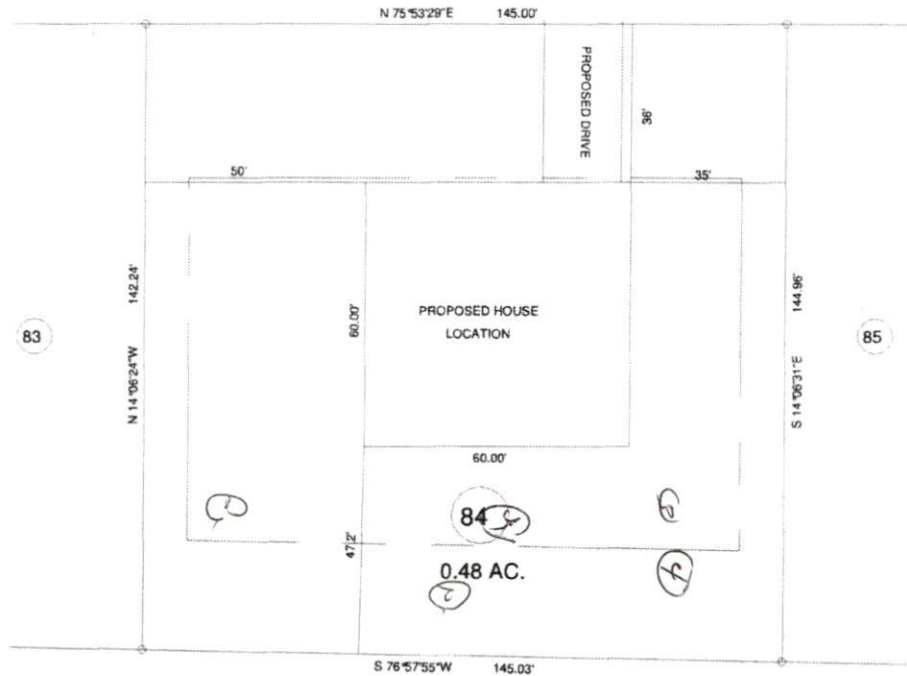
Show profile locations and other site features (dimensions, references or benchmark, and North)

MAP NO. 2011-411

SITE PLAN APPROVAL
DISTRICT RA20R USE STD
#BEDROOMS 4
11-15-11
Zoning Administrator

MAP REFERENCE: MAP NO. 2011-411

"HORSE WHISPERER LANE" 50' R/W



MINIMUM BLUEPRINT SET BACKS

- FRONT YARD — 30'
- REAR YARD — 25'
- SIDE YARD — 10'
- CORNER LOT SIDE YARD — 50'
- MAXIMUM HEIGHT — 35'



SURVEY FOR: PROPOSED PLOT PLAN - LOT - 84 "TROTTER'S RIDGE S/D", PHASE - 1-C		BENNETT SURVEYS, INC. 1862 CLARK RD., LILLINGTON, N.C. 27546 (910) 893-5252		JOB NO. 11365 C-1080
TOWNSHIP BARBEQUE	COUNTY HARNETT	20 0 40	SURVEYED BY:	FIELD BOOK
STATE: NORTH CAROLINA	DATE: NOVEMBER 01, 2011	SCALE: 1" = 40'	DRAWN BY: RVB	DRAWING NO.
ZONE RA-20R	WATERSHED DISTRICT	TAX PARCEL ID:	CHECKED & CLOSURE BY:	11365