Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:	Applicant:		11-		
Address:		Date Evaluated: 9	(11(1)		
Proposed Facility:		Design Flow (.194	,	Property Size:	
Location of Site:		Property Recorded	l:		
Water Supply:		Individual	☐ Well	☐ Spring	Other
Evaluation Method	: Auger Boring	☐ Pit		Cut	
Type of Wastewate		ge 🗌 Indu	strial Process	☐ Mixed	
85.64					
P					

	.1940			DRPHOLOGY 1941					
	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
4	45 5%	0-21	6/15	VERNINP					
		21.30	59K/5C1	VENTNP KNTSP					P5.6
		JU +	PM						
		0.76	c/4						PS.6
		20.70	c/4						
		0-22	0/6						A.C
		22-76	C/LS SAK/SC						
					a				
1									

Description	Initial	Repair System	Other Factors (.1946):
	System	/	Site Classification (.1948): 19
Available Space (.1945)			Evaluated By: /3 ~
System Type(s)	25 %-	25%	Others Present:
Site LTAR	. 6		

COMMENTS: ____

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

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

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

_	_		_	_	_	Snov	v prof	He loc	cation	s and	other	site f	eature	s (dir	nensio	ons, re	eferen	ces of	benc	hmar	k. and	Nort	h)					
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MAP NO. 2012-551

CURVE RADIUS LENGTH CHORD CH.BEARING

C-1 25.00' 39.27' 35.35' N 29*43*03*E

"KENTUCKY DERBY LANE" 60' R/W

N 74 42 53 E

134.48

DISTRICT PLAN APPROVAL
DISTRICT PLAN APPROVAL
BEDEVOMS 4
3.14.13 depletion

MAP REFERENCE: MAP NO. 2012-551



'SECRETARIAT CT." 50' R/W

JOB NO. 13100 SURVEY FOR: **BENNETT SURVEYS** PROPOSED PLOT PLAN - LOT - 70 1662 CLARK RD LILLINGTON, N.C. 27546 TROTTER'S RIDGE S/D, PHASE - 2-A (810) 893-5252 FIELD BOOK TOWNSHIP BARBECUE COUNTY HARNETT SURVEYED BY: STATE: NORTH CAROLINA MARCH 11,2013 DRAWING NO. SCALE: 1"-13100 CHECKED & CLOSURE BY:

(72)