Department of Environment, Health and Natu	esources
Division of Environmental Health	
On-Site Wastewater Section	

Sheet:
Property II
Lot #:
File #:
Code:

# SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:	Applicant:				
Address:	^	Date Evaluated:	· · · · · · · · · · · · · · · · · · ·		
Proposed Facility:	43021	Design Flow (.19	949):480 00	Property Size:	
Location of Site:		Property Record			
Water Supply:	Publi	c Individual	☐ Well	☐ Spring	Other
Evaluation Metho		☐ Pit	t	Cut	
Type of Wastewat	er. Sew	age 🗌 Inc	dustrial Process	☐ Mixed	

P R O F I L	.1940 Landscape	Horizon		RPHOLOGY 1941	OTHER PROFILE FACTORS .1942				
E #	Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
١	F5	8.0 9-10	(3	LENUR) NO					S. 7
		8.€	4						
					2				
2		0796	6 5	VF1 ~5/19					5.9
						-			6
2		0.38	63	ME US					5.4
		34	C & COBIE	ne more					
	E.,.								

Description	Initial	Repair System	Other Factors (.1946):
7	System		Site Classification (.1948):
Available Space (.1945)			Evaluated By:
System Type(s)	Brus	252-73	Others Present:
Site LTAR	.8	.8	

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
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	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

IV SIC-SILTY CLAY C-CLAY 0.4 - 0.1

SC-SANDY CLAY

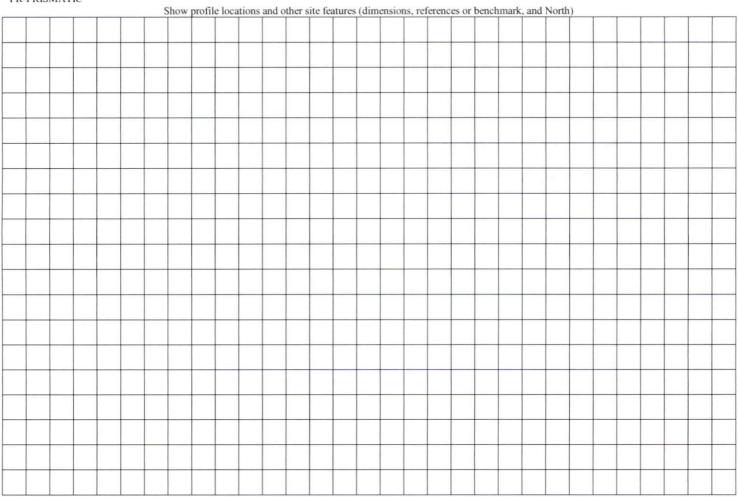
MINERALOGY SLIGHTLY EXPANSIVE

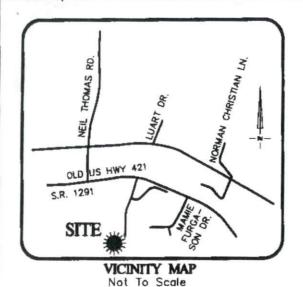
STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR

EXPANSIVE

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC





#### SETBACKS

FRONT - 35' SIDE - 10' REAR - 25' CORNER SIDE - 20'

#### NOTE:

ALL DIMENSIONS, LOCATIONS AND FEATURES SHOWN ON THIS PLOT PLAN ARE APPROXIMATE AND ARE ONLY AN ARTISTS RENDITION, EXACT LOCATION OF ALL FEATURES ARE SUBJECT TO CHANGE AND MAY NOT BE INSTALLED EXACTLY AS SHOWN ON PLANS AND/OR IN MODELS, PLACEMENT OF HOME, DRIVEWAY, SIDEWALKS AND EXTERIOR FEATURES ARE SUBJECT TO MODIFICATION AS DEEMED NECESSARY BY FIELD PERSONNEL.

CUSTOMER	DATE
CUSTOMER	DATE
WADE JURNEY REPRESENTATIVE	DATE

IMPERVIOUS SURF	ACE AREA
DESCRIPTION	AREA
HOUSE W/ PORCH	1,292 S.F.
DECK/PATIO/HVAC	27 S.F.
DRIVEWAY & WALKS	630 S.F.
TOTAL (PROPOSED)=	1,949 S.F.
LOT AREA =	70,485 S.F.
% IMPERVIOUS AREA	=2.8%

PB 2013 PG 321

SITE PLAN APPROVAL

DISTRICT BABO USE SED

71...(1/31)

SEMPLE P. HOLLAND.

344.55' TOTAL N 01'29'03" W 10' SETBACK SETBACK z 84.53'09" A. 86'09'37" 134 0 2045-B-LH TWO-CAR PER PLAN REV. 7/25/2015 \* 70,485 S.F. 1.62 AC DAKOTA LAND DAKOTA LAND PARTNERS LLC PB 2013 PG 24 169 154.0'-PARTNERS LLC 153.7 PB 2013 PG 24 0 35' SETBACK 10' SETBACK 36.0 16.0 S 02'39'37" W

### TILDEN HOWINGTON DRIVE

50' PUBLIC R/W

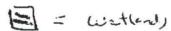
CURVE	RADIUS	ARC LENGTH	CH LENGTH	CH BEARING
C1	50.00	41.09'	39.95'	N 2718'08" E
C2	25.00	21.02'	20.41'	S 26'45'18" W

SOUTH FOR ORATIFICA

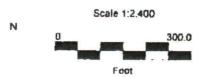
Southeastern Soil & Environmental Associates, Inc.

Fayetteville, VC 26311 E2034500 Phone/Fax (910) 622-4582035000 NGQ5000 Email mike a subtheasternson corn 30 NEDATA M604000

## Mamie Bell - Partial wetland map



US State Plane 1983 North Carolina 3200 NAD 1983 (Conus)



M-BELL WET.SSF 8/9/2013 GI'S Fathlinder Office