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

sources

Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: A	pplicant:			
Address:	Date Evaluated:			
Proposed Facility:	Design Flow (.1949):		Property Size:	**
Location of Site:	Property Recorded:		7 7	
Water Supply:	☐ Public☐ Individual ☐ Well		Spring	Other
Evaluation Method:	Auger Boring Pit	Cut		
Type of Wastewater:	☐ Sewage ☐ Industrial Process		☐ Mixed	

Туре	of Wastewate	er:	☐ Sewage	Industrial	Process Mixed				
P R O F I .1940			ORPHOLOGY 1941	·PR					
L E #	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
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	/		Evaluated By:
System Type(s)	250	28	Others Present:
Site LTAR	-3	3	Outers Frescht.

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	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	П	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	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC

0.4 - 0.1

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

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY

EXPANSIVE

C-CLAY SC-SANDY CLAY

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SOUTHEA	STERN SOIL & ENVIRONME	NTAL ASSOC., INC.								
PROPOSE	D SUBSURFACE WASTE DIS	POSAL SYSTEM DETAIL	SHEET							
SUBDIVIS	ION: Hunters Pair	^ + <u>L</u>	LOT 9							
	YSTEM: APPROVED 25% RE		REPAIR Low Profile Chan							
	TION: D-Box - (DISTRIE	BUTION D-BOX - Grav						
				ON BC Lot 9/10 From 4'2						
BENCHM										
NO. BEDF	ROOMS: 3	<u>i</u>	TAR							
LINE	FLAG COLOR	ELEVATION		LENGTH						
1	P	98.4	2	100						
2	У	97.1		100						
3	P	96.	25	100						
				300						
54	V	95.	42	100						
5	P	94.		100						
6	y	94 3	15	100						
				300						
BY B. (C. Raynor		DATE	03/20/2017						
TYPICAL	PROFILE	_	THERE	SHALL BE NO GRADING,						
2-	0-7 (5		CUTTI	NG, LOGGING OR OTHER SOIL						

DISTURBANCE IN SEPTIC AREA

1- 0-10 15 10-22 Sel 612 @ 27

7-26 5c2

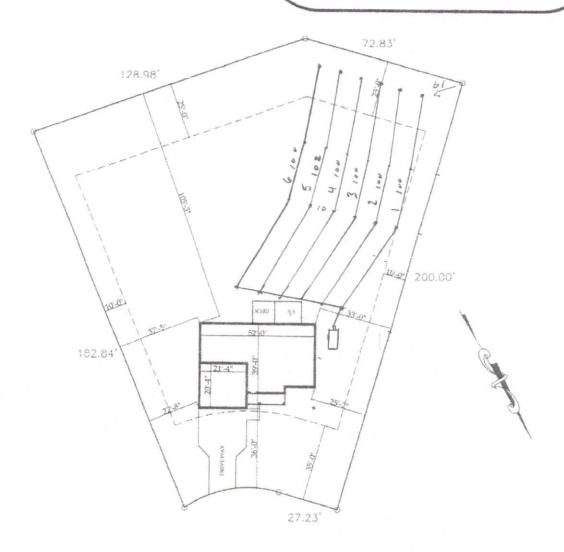
Cr 2 @ 25

IMPERVIOUS CALCULATIONS

LOT = 25947 SF PROPOSED HOUSE - 1981 SF PROPOSED DRIVE - 683 SF PROPOSED TOTAL - 2664 SF IMPERVIOUS PERCENTAGE = 10%



STANCIL BUILDERS, INC.



Lot 9 HUNTERS POINT 100 HUNTERS POINT CT. ANGIER, NC 27501 Pin 0691-68-2157.000 Deed Book 3464 Page 809 Book of Maps 2006 Page 1128

LOT 9 HUNTERS POINT SCALE 1" = 40'-0"