Department of Environment, Health and Natural Desources Division of Environmental Health On-Site Wastewater Section Sheet:
Property ID
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:	Applicant:				
Address:		Date Evaluated:	1		
Proposed Facility: (13094	Design Flow (.194	19): 480 70	Property Size:	
Location of Site:	~	Property Recorded			
Water Supply:		Individual	☐ Well	Spring	Other
Evaluation Method:	Auger Boring	☐ Pit	☐ Cut		
Type of Wastewater	r: Sewa	ge 🔲 Indi	ustrial Process	☐ Mixed	

P R O F I	.1940			DRPHOLOGY 1941		OTHER PROFILE FACTORS						
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			
1	LS 5-7	0-48	G 5	VAN USTAP					2,8			
2		037	6 2	STER WINE FOR SSISP								
		32-44	S&K SCL	Fiz ss/sp					PS .S			
3		0.39	65	UFR NSING								
		32-42	SOX SCL	NED SOLD					P5			

Description	Initial	Repair System	Other Factors (.1946):
	System	/	Site Classification (.1948): 93
Available Space (.1945)	V		Evaluated By: o<
System Type(s)	25%	QCQ 545	Others Present:
Site LTAR	.5	.5	

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	<u>TEXTURES</u>	.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	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

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

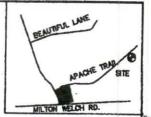
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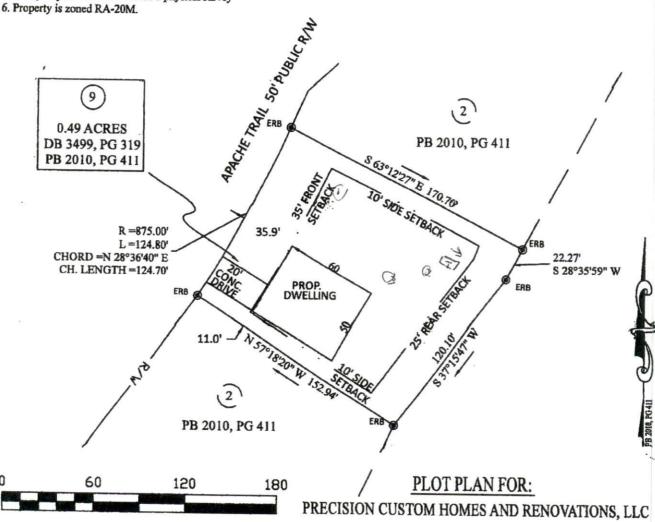
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THIS MAP IS NOT INTENDED FOR RECORDATION, SALES, CONVEYANCES OR TO BE ATTACHED TO A DEED AS AN EXHIBIT.

Notes:

- 1. Acreage computed by DMD method.
- 2. All Distances Are Ground Distances.
- 3. Property is Subject to all Easements of Record.
- 4. Adjoining Property Information Per Harnett County
- 5. This plot plan was drawn from a physical survey





NORTH CAROLINA CUMBERLAND COUNTY

I certify that this plat was drawn under my supervision from a deed. This map does not conform to Gs 47-30 as amended and is not intended for recordation, nor should a copy of this map be attached to a deed as an exhibit to be recorded per GS 89C-26.

License No. L-5185



SITE ADDRESS: 284 APACHE TRAIL COUNTY OF: HARNETT TOWNSHIP OF: JOHNSONVILLE

DATE: 2/20/2018 SCALE: 1" = 60'

TERRY C. FAIRCLOTH, PLS 2017 FALLOW RUN **FAYETTEVILLE, NC 28312** PHONE #: (910)-494-7444

EMAIL: faircloffisurveying@yahoo.com WEBSITE: terrycfairclothpls.com

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

	SUBDIVISION: Sum merlin	LOT	9
	INITIAL SYSTEM: APPROVED 25% RECUCTION	REP	AIR Approved 25% Reduction
	DISTRIBUTION: Serial		RIBUTION Seria .
	BENCHMARK: 100.0		ATION FC Lot 10/9 Iron
	NO. BEDROOMS: 4 ,	LTAI	- (1)
	LINE FLAG COLOR	ELEVATION	LENGTH
-5	<u>'</u>	103,42	75
2	2 y	103.00	75
L	Ja P	102,83	35
/			
05	3b P	102.83	40.
1-1	7 Y 5 P	102.16	75
		702	190 AVAIL
			•
	BY B. C. Raynor		DATE 05/07/2017
	TYPICAL PROFILE		THERE SHALL BE NO GRADING,
	0-76 LS frigran		CUTTING, LOGGING OR OTHER SOIL
,	36-42 SCL Firm SBK		DISTURBANCE IN SEPTIC AREA
	cr27 4017		ANY DISTURBANCEMAY CAUSE A SITE
	INS: AM AT 18"		TO BECOME UNSUITABLE

