SFD 2307-0064

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: Dream Finders Homes LLC

Address: 73 Mary Raymond La Date Evaluated:
Proposed Facility: SFD 28×41 Design Flow (.1949): 480 Property Size:
Location of Site: Property Recorded:
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	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2			SL	FT, SBKSIP					175
		14-48	SCIRY	FISBKSIP	40"- 42"	48"	/	/	- 3
		_							
					₩,	7			
					8				
		-							

Description	Initial	Repair System	Other Factors (.1946):
	System/		Site Classification (.1948): PS
Available Space (.1945)		V	Evaluated By:
System Type(s)	750h	50%	Others Present:
Site LTAR	. 3	,3	

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
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 0.4 - 0.1 C-CLAY SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN

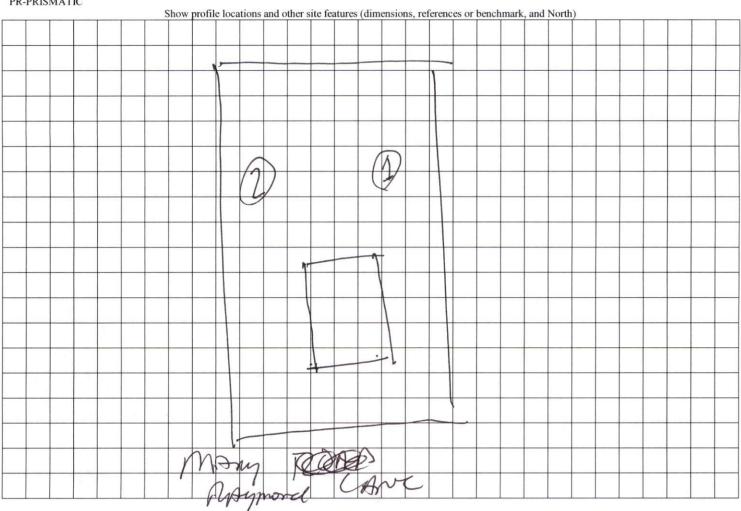
M- MASSIVE CR-CRUMB

GR-GRANULAR SBK-SUBANGULAR BLOCKY

ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE



MICHAEL P. GRIFFIN , certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1: 10,000+; that the area shown hereon was calculated by coordinates. ness my hand and seal this day of MONTH 2023. N 03°37'26' W - 100.00' (19) 200.00 36.0 36.0 42.0 15' UTILITY EASEMENT 5 03°37'26" E - 100.00' MARY RAYMOND LANE SETBACKS 50' RW (PUBLIC & UTILITY ACCESS) FRONT REAR SIDE 40' REVISION: RIGHT HAND 7/19/23 LEGEND FLARED END SECTION WATER METER CLEAN OUT EXISTING IRON PIPE IRON PIPE SET RIGHT OF WAY FES WM PRELIMINARY R/W N/F EIS NOT FOR RECORDATION, CO NOW OR FORMERLY EXISTING IRON STAKE FIRE HYDRANT CATCH BASIN SALES OR CONVEYANCE PLOT PLAN SURVEYING, INC. DREAM FINDERS HOMES, LLC FUQUAY-VARINA NC 27526 (9 1 9) - 5 6 7 - 1 9 6 3 SCHABERT CROSSING SUBDIVISION

7/5/23

1" = 30'

DATE

SCALE

KDF

MPG

DRAWN BY

CHECKED BY

LOT 18

MARY RAYMOND LANE ERWIN, N.C.

DUKE TOWNSHIP

HARNETT COUNTY