SFD 2308 - 9012

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: Statement Custom Hones LL C
Address: 476 Red H: 11 Church Date Evaluated: 8-16-23
Proposed Facility: SFD 42'x38 Design Flow (.1949): 360 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

E Position/	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
2-3%	0-8	SL	Fig,gr,NS,NP					
	8-48	Schy	FI, SBK,S,p	48"	48"+			.3
2%	0-10	SL	Frg,gr, NS,NP					
	1048	SCIAY	FI,SBK,S,p	48"	48"			,3
					8			
								1
				20.				
	Landscape Position/ Slope %	Landscape Position/ Slope %	Landscape Horizon Depth Structure Texture	Landscape Horizon Depth Structure Texture Texture Stronger Structure Texture Structure Mineralogy Structure Stru	Landscape Position/ Depth (In.) Structure/ Texture 1941 1941 Soil Wetness/ Color 2-3'/.	Landscape Position Slope % Consistence Depth (In.) Structure Consistence Mineralogy Color Depth (IN.)	Landscape Position Depth 1941 1941 1942 Soil 1943 1956 Slope % Color Depth Consistence Wetness Color Depth (IN.) Class	Landscape Position Depth .1941 .1941 .1941 Soil .1943 .1956 .1948 Soil Sapro Restructive Texture Texture Mineralogy Color Depth (IN.) Class Horiz

Description	Initial System	Repair System	
Available Space (.1945)			
System Type(s)	2900	250	
Site LTAR	. 3	. 3	

Other Factors (.1946):
Site Classification (.1948): PS
Evaluated By: 5M/RL
Others Present:

COMMENTS: ____

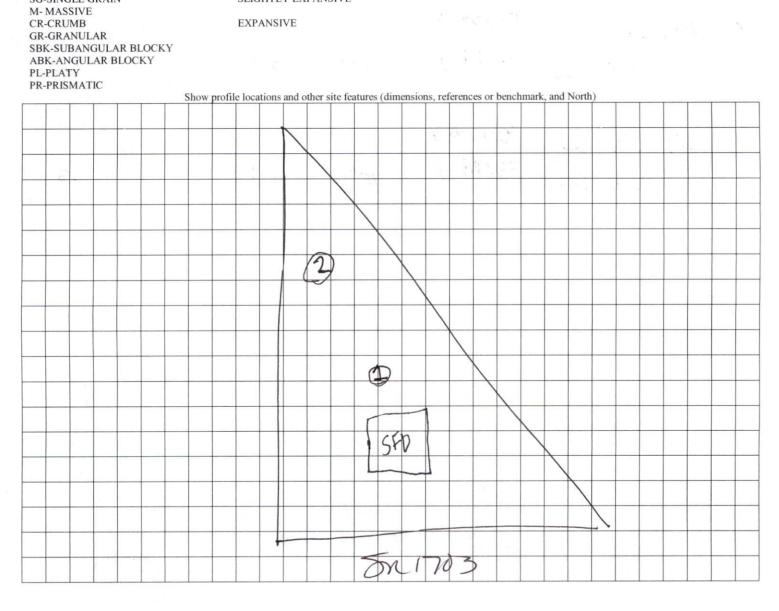
LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM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

EXPANSIVE



816-42 0 RED HILL CHURCH ROAD NOTES LEGEND BUILDING SETBACKS AREA BY COORDINATES FRONT - 40' CP - COMPUTED POINT NOT AN ACTUAL SURVEY NTS - NOT TO SCALE REAR - 40' R/W - RIGHT OF WAY SIDE - 12' THIS PLOT PLAN DID NOT HAVE THE D.B. - DEED BOOK BENEFIT OF A TITLE REPORT AND IS P.C. - PLAT CABINET SUBJECT TO ANY MATTERS ONE MAY DISCLOSE. PROPERTY SUBJECT TO BOTH ABOVE AND/OR BELOW GROUND UTILITIES AND/OR EASEMENTS. VICINITY MAP NTS THIS LOT IS NOT LOCATED IN A FLOOD HAZARD AREA PER F.E.M.A. MAP #3720150600J EFF. DATE: 10/3/2006 ZONE X STATEMENT CUSTOM HOMES, LLC D.B. 4191 PG. 758 CP MAP #2022-582 59 ACRES PROPOSED PLOT PLAN FOR: CP STATEMENT CUSTOME HOMES, LLC 976 RED HILL CHURCH ROAD DUNN, NC 28334 LOT 1 JOSEPH JOHNSON & EDWARD JOHNSON AND WIVES MAP #2022 - 582 JOSEPH & YVONNE JOHNSON DEED BOOK 4191 PAGE 758 D.B. 3504 PG. 689 I. BENTON W. DEWAR CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION; THAT THE RATIO OF PRECISION IS 1: N/A MAP #2017-36 PIN #1507-58-0231.000 GROVE, DUKE & AVERASBORO TOWNSHIPS SPECINGENE HE RATE OF SUPPLIES AN AS BROKEN LINES PLOTTED FROM HIS SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION FOLHO IN BOOK MAP 2022 PAGE 582 THAT THIS PLAT DOES NOT MEET SIZE REQUIREMENTS FOR RECORDING IN THE REGISTEY OF DEEDS. PER G.S. 47–30 AS AMMENDED. WAKE COUNTY - NORTH CAROLINA DATE: JULY 24, 2023 - SCALE: 1" = 50' UCENSE NUMBER AND SEAL THIS AND DAY OF AUGUST 25 Clean. BENTON DEWAR & ASSOCIATES PROFESSIONAL LAND SURVEYOR L-3040 PROFESSIONAL LAND SURVEYOR THIS PLAT MAY NOT BE A CERTIFIED SURVEY AND HAS 5920 HONEYCUTT ROAD NOT BEEN REVIEWED BY A LOCAL GOVERNMENT AGENCY FOR HOLLY SPRINGS, NC 27540 23-885 COMPLIANCE WITH ANY APPLICABLE LAND DEVELOPMENT REGULATIONS AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH RECORDING REQUIREMENTS FOR PLATS. MAP #2022 - 582 (919)-552-9813 RED_HILL/23/650

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