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

Applicant:

Owner:

Address:

Description

System Type(s)

Site LTAR

Available Space (.1945)

Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Date Evaluated:

Water Evalua	ed Facility:	Auge	Design Proper Public In r Boring Sewage	n Flow (.1949): 3 rty Recorded: dividual WPit Industrial P	Vell	ce:	ner		.1944 Profile Class & LTAR P5 .35				
P R O F I L	.1940 Landscape	Horizon		RPHOLOGY 1941	.1942		-						
E #	Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	Restr	Class				
)	2-5	0-91	SSL	VFR usun					- 3h 1				
		22-40	38K 5CL	Υ.					135				
2	1	0.17	GSL	VAZ moslep									
		16.36	SBKSCL	VAZ moslep AZ 5/58					P5				
								1 20	Karana K				
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Other Factors (.1946): Site Classification (.1948):

Others Present:

Evaluated By:

Repair System

PANEZ.

Initial System

255,

COMMENTS: ____

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

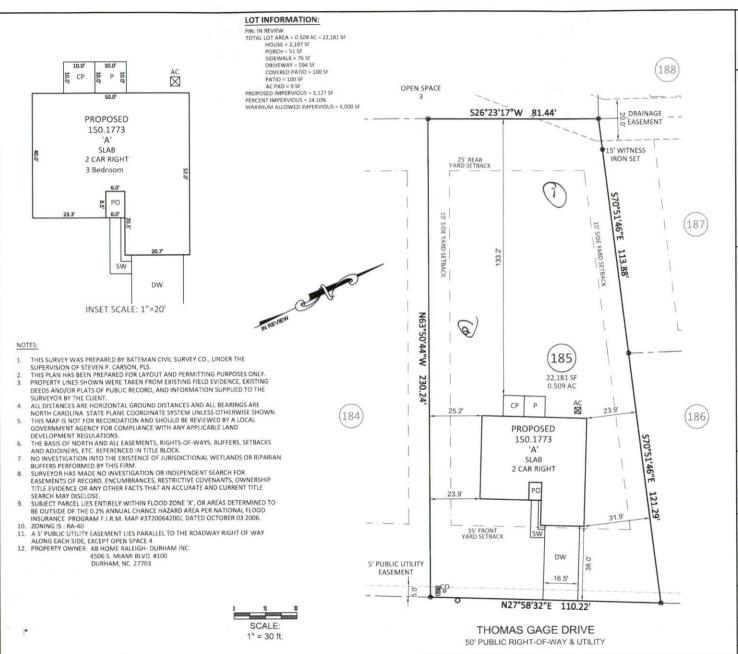
STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

Character Character and athereits features (dimensions references on bondwards and North

					S	Show	profil	e loca	tions	and c	ther s	ite fe	atures	(dim	ension	is, ref	erenc	es or	bench	mark	, and	North	1)				 	_
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- 6	1																7 (4.5)						- 5	100				
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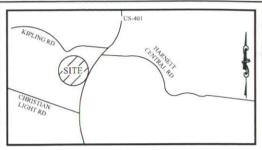




Bateman Civil Survey Company

Engineers • Surveyors • Planners

2524 Reliance Avenue, Apex, NC 27539 Ph: 919.577.1080 Fax: 919.577.1081 www.batemancivilsurvey.com NCBELS Firm No. C-2378



VICINITY MAP

(Not to Scale)

LEGEND

PO = PORCH P = PATIO SP = SCREENED PORCH OR PATIO CP = COVERED PORCH OR PATIO

WD= WOOD DECK
SW= SIDEWALK
DW= CONC DRIVEWAY
S = COMPUTED POINT

WATER METER = CLEANOUT = AIR CONDITIONER

EB = ELECTRIC BOX

C = CABLE BOX

T = TELEPHONE PE

= TELEPHONE PEDESTAL

= LIGHT POLE

CI = CURB INLET

CI = CURB INLET
YI = YARD INLET
FH = FIRE HYDRANT
HP = HANDICAP PORTAJOHN WITH SCREENING
S = SEWER MANHOLE

FIRE HYDRANT

TR = TRASH RECEPTACLES

BUILDING SETBACKS: FRONT = 35 ft SIDE = 10 ft REAR = 25 ft CORNER SIDE = 20 ft

This map is of an existing parcel of land and is only intended for the parties and purposes shown. This map not for recordation. No title report provided.

I STEVEN P. CARSON, CERTIFY THAT THIS PLAT WAS

DRAWN UNDER MY DIRECT SUPERVISION FROM A

FROM INFORMATION LISTED UNDER REFERENCES; THAT THE RATIO OF PRECISION AS CALCULATED IS

THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000; AND THAT THIS MAY MEET ELVE REQUIREMENTS OF THE STANDARD PARTICLE FOR LAND SURVEYING IN NORTH CARDINA L-4752. DATED:

SURVEY MADE UNDER MY SUPERVISION (PLAT BOOK REFERENCED IN TITLE BLOCK): THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN

BUILDER TO VERIFY HOUSE LOCATION, **DIMENSIONS AND REVIEW TOTAL** IMPERVIOUS NOTED ON THIS PLOT PLAN

PRELIMINARY PLOT PLAN

FOR

KB HOMES

BIRCHWOOD GROVE - PAHSE 2 - LOT 185 THOMAS GAGE DRIVE, FUQUAY-VARINA, NC HECTORS CREEK TOWNSHIP, HARNETT COUNTY

DRAWN BY: CPV CHECKED BY: SPC DATE: 6/17/22

REFERENCE: IN REVIEW

PROJECT# 220207

SCALE: 1"= 30"