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

Applicant:

Owner:

Address:

Sheet: Property ID: Lot #: File #:

Code:

# SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Date Evaluated:

Location Water Evalua	sed Facility: Son of Site: Supply: ation Method of Wastewate	: Augé	Prope Public In	n Flow (.1949): 스( rty Recorded: dividual ロット ロットit Industrial F	Vell Spring	ze:	her		
P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)		RPHOLOGY 1941 .1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	OTHER ROFILE FACTO  .1943 Soil Depth (IN.)	RS .1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
)	25	0-12	652						
		12-240	SBK 384	YPT Notice					P5 -35
2		0-14	632	VF2 NJNP					P5.35
		12-30	SBX 800	Acke W					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	93
Available Space (.1945)	7	~~	Evaluated By:	OT
System Type(s)	8520	PANCL	Others Present:	
Site LTAR	.32	38		

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	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		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

MINERALOGY SLIGHTLY EXPANSIVE

CR-CRUMB

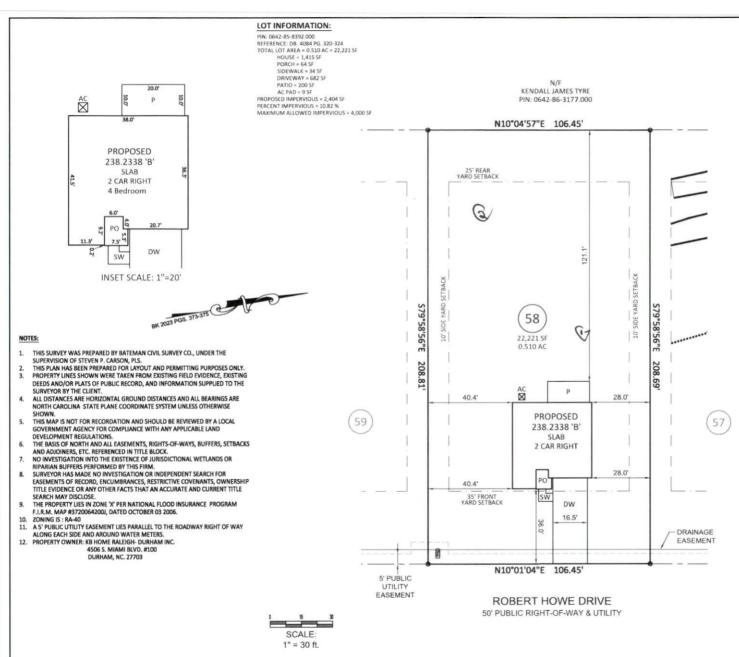
GR-GRANULAR

**EXPANSIVE** 

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)

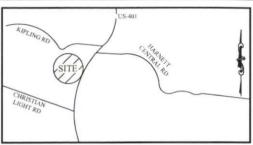




## **Bateman Civil Survey Company**

Engineers • Surveyors • Planners

2524 Reliance Avenue, Apex. NC 27539 Ph: 919.577.1080 Fax: 919.577.1081 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

COMPUTED POINT

O = IRON PIPE FOUND O = IRON PIPE SET (IPS OWAND = WATER METER WATER METER

CO = CLEANOUT

AC = AIR CONDITIONER

ELECTRIC BOX

C = CABLE BOX

C = LIGHT

= CABLE BOX = TELEPHONE PEDESTAL = LIGHT POLE = CURB INLET

YARD IN F

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

= FIRE HYDRANT TR = TRASH RECEPTACLES

BUILDING SETBACKS

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.

STEVEN P. CARSON, CERTIFY THAT THIS PLAT WAS

SURVEY MADE UNDER MY SUPERVISION (PLAT BOOK

RECERENCED IN TITLE BLOCK I: THAT THE BOLINDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN

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 MAP METE TALL REPORT OF THE STANDARD PRACTICE FOR LAND SURVEYING IN NORTH CAROL VA. L-4752. DATED:

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

## PRELIMINARY PLOT PLAN

FOR

### **KB HOMES**

BIRCHWOOD GROVE - PHASE 3 - LOT 58 296 ROBERT HOWE DRIVE, FUQUAY-VARINA, NC HECTORS CREEK TOWNSHIP, HARNETT COUNTY

DATE: 8/31/23 DRAWN BY: CPV CHECKED BY: SPC

REFERENCE: BK 2023 PGS. 373-375 PROJECT# 220207 SCALE: 1"= 30"