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

Sheet: Property ID:

Lot #:

File #: Code: L874 5172 2212-0001

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Ap	oplicant: KME	Buelda		
Address:	1	Date Evaluated:		
Proposed Facility:	SFD I	Design Flow (.1949): 360	Property Size:	
Location of Site:		Property Recorded:		
Water Supply:		Individual Well	☐ Spring	Other
Evaluation Method:	Auger Boring	☐ Pit ☐	Cut	
Type of Wastewater:	Sewag	e Industrial Process	☐ Mixed	

R O F I	.1940			ORPHOLOGY .1941		OTHER ROFILE FACTOR	S.S.		
L 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
12	L-30/2	0-14	SL	REGRENONP		(m)			
3	al al	0-14	XL	FRESBETON,	34-36 21				e 4
	7		***						
	H -1				Í				
	5								
				4					

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948):
Available Space (.1945)			Evaluated By:
System Type(s)	2540	502	Others Present:
Site LTAR	-4	-4	

COMMENTS:

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	1	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	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

M

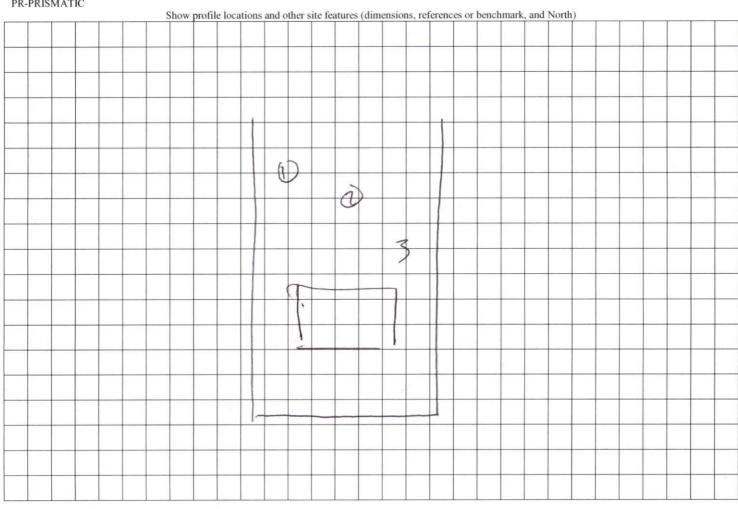
STRUCTURE SG-SINGLE GRAIN M- MASSIVE

CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY PR-PRISMATIC MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE





	LEGEND
NTS	NOT TO SCALE
EIP	EXISTING IRON PIPE
PP	POWER POLE
W/M	WATER METER
TB	TELEPHONE BOX
IPS	IRON PIPE SET
CP&L.	TRANSFORMER
CATV	CABLE TV BOX
L. POI	LE LIGHT POLE

	POWER POLE
W/M	WATER METER
TB	TELEPHONE BOX
IPS	IRON PIPE SET
CP&L.	TRANSFORMER
CATV	CABLE TV BOX
L POL	E LIGHT POLE
	OVERHEAD POWER LINE
F.E.S.	FLARED END SECTION (PIPE)
RCP	REINFORCED CONC. PIPE
B.O.C.	BACK OF CURB
F.H.	FIRE HYDRANT
C\0	SEWER CLEAN OUT
EIS	EXISTING IRON STAKE
M.H.	MANHOLE
ECM	EXISTING CONCRETE MONUMENT
P.K.	PARKER KALON NAIL

Course	Bearing	Distance
L1	N 89°46'20" E	100.00'
L2	N 87°38'16" W	100.14

TRIPP ROAD (60' PUBLIC R/W)





SEE INSET (NTS)

NOTES:
(A) THE PROPERTY SHOWN HEREON IS SUBJECT TO ALL EASEMENTS OF RECORD AFFECTING SAME.
(B) NO THIS ESARCH HAS BEEN PERFORMED BY THIS FIRM DURING THE COURSE OF THIS SURVEY.
(C) THIS SURVEYOR DOES NOT CERTIFY TO THE EXISTENCE OR NON-EXISTENCE OF ANY UNDER GROUND UTILITIES THAT MAY OR MAY NOT BE PRESENT ON THIS SITE.

NOTE: SHOWN IS LOT 5 OF JOHNNY CARROLL CONTRACTING, INC & KMB BUILDING LLC REF: M.B.2022, PG.562

AREA = 1.293 ACRES 619 TRIPP ROAD PIN 0651-83-0491.000

30 18" NAY 00°37'26"E 561 M.B.2022, PG.652 M.B.2022, PG.652 .06 POND S PLANTATION AT VINEYARD GREEN OWNERS ASSOCIATION D.B.2292, PG.588 M.B.2004, PG.904



THIS IS TO CERTIFY THAT THIS MAP WAS PREPARED FROM AN ACTUAL SURVEY OF THE PREMISES, MADE UNDER MY SUPERVISION, AND THAT THERE ARE NOT ANY ENCROACHMENTS, EXCEPT AS NOTED TO THE BEST OF MY KNOWLEDGE. THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1:10,000. THIS MAP WAS PREPARED FOR TITLE COMPANY USE AND IS NOT INTENDED FOR RECORDATION OR CONVEYANCES WITHOUT WRITTEN AUTHORIZATION OF THE SURVEYOR AND OTHER APPROPRIATE OFFICIALS. PROFESSIONAL LAND SURVEYOR

PRELIMINARY PLAT NOT FOR RECORDATION

PRELIMINARY PLOT PLAN FOR:

KMB BUILDING LLC

NEILLS CREEK TWSP., WAKE CO., N.C. SCALE 1" = 100' NOVEMBER 11, 2022

MAULDIN — WATKINS SURVEYING, P.A. P.O. BOX 444 / 139 N. MAIN ST. FUQUAY VARINA, NORTH CAROLINA 27526 (919) 552-9326 C-929