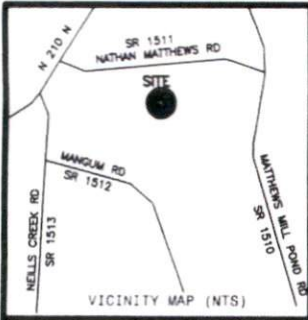


**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant:
 Address: Date Evaluated: 11/8/23
 Proposed Facility: 6 BORMS Design Flow (.1949): 720 gal
 Location of Site: Property Recorded: Property Size:
 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 L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	LS 5-7	0-30	G LS	VFL NS/NP					
		30-32	SBK SCL	FL SS/NP					
		38-43	SBK G	FL SS/SP	10/27/2039"				PS .4
		BT @ 43"							
2	"	0-23	G LS	VFL NS/NP					
		23-39	SBK SCL	FL SS/SP					
		39" ~ 50" PM							PS .4
		BT @ 42"							
3	"	0-30	G LS	VFL NS/NP					
		36-48	SBK SCL	FL SS/NP					PS .45

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: [Signature] Others Present: [Signature]
Available Space (.1945)	✓	✓	
System Type(s)	25-0/0 RD		
Site LTAR	.4	.4	



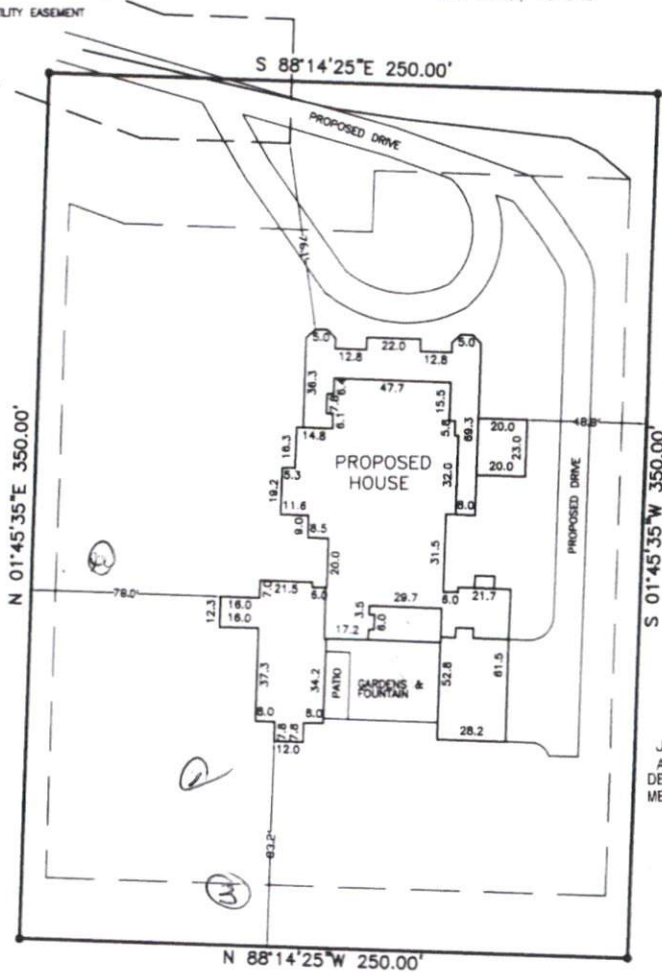
- LEGEND**
- NTS NOT TO SCALE
 - EP EXISTING IRON PIPE
 - PP POWER POLE
 - W/M WATER METER
 - TB TELEPHONE BOX
 - IPS IRON PIPE SET
 - CP&L TRANSFORMER
 - CATV CABLE TV BOX
 - L POLE LIGHT POLE
 - OHPL OVERHEAD POWER LINE
 - F.E.S. FLARED END SECTION (PIPE)
 - RCP REINFORCED CONG. PIPE
 - B.O.C. BACK OF CURB
 - F.H. FIRE HYDRANT
 - C/O SEWER CLEAN OUT
 - EIS EXISTING IRON STAKE
 - M.H. MANHOLE
 - ECM EXISTING CONCRETE MONUMENT
 - P.K. PARKER KALON NAIL

NOTES:
 (A.) THE PROPERTY SHOWN HEREON IS SUBJECT TO ALL EASEMENTS OF RECORD AFFECTING SAME.
 (B.) NO TITLE SEARCH 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 UNDERGROUND UTILITIES THAT MAY OR MAY NOT BE PRESENT ON THIS SITE.

JAMES A. BURGIN
 ANN S. BURGIN
 DB.3454, PG.766
 MB. 2018, PG.318

NAD 83 GRID NORTH (NAD 83)
 MB. 2023, PG.551

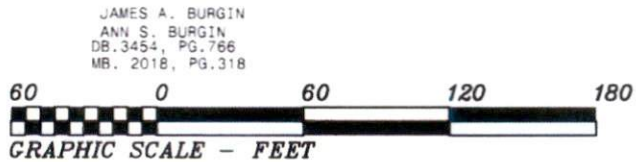
JAMES A. BURGIN
 ANN S. BURGIN
 DB.3454, PG.766
 MB. 2018, PG.318



JAMES A. BURGIN
 ANN S. BURGIN
 DB.3454, PG.766
 MB. 2018, PG.318

NOTE: SHOWN IS LOT 1 OF THE
 JAMES A. & ANN S. BURGIN S/D
 REF: M.B.2023, PG.551

AREA = 2.008 ACRES (GROSS)
 NATHAN MATTHEWS ROAD
 PIN 0662-86-5245.000



JAMES A. BURGIN
 ANN S. BURGIN
 DB.3454, PG.766
 MB. 2018, PG.318

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
 L-3247

PRELIMINARY PLAT
 NOT FOR RECORDATION

PRELIMINARY PLOT PLAN FOR:
JAMES A. BURGIN
ANN S. BURGIN

BLACK RIVER TWSP., HARNETT CO., N.C.
 SCALE 1" = 60' NOVEMBER 1, 2023

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

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