

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

Owner:                      Applicant:                      Date Evaluated: 2/25/13  
 Address:                      Design Flow (.1949): 600 gpd  
 Proposed Facility: 5 BORN                      Property Recorded:                      Property Size:   
 Location of Site:                       Public  Individual  Well  Spring  Other  
 Water Supply:                       Auger Boring  Pit  Cut  
 Evaluation Method:                       Sewage  Industrial Process  Mixed  
 Type of Wastewater:

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	<u>L5 0-2%</u>	<u>0-18</u>	<u>G S</u>	<u>VFDNS/NP</u>					
		<u>18-48</u>	<u>SBK SL<sup>x</sup></u>	<u>F2 SS/NP</u>					<u>P5 .5</u>
2		<u>0-20</u>	<u>G S</u>	<u>VFDNS/NP</u>					
		<u>20-48</u>	<u>SBK SL<sup>x</sup></u>	<u>F2 SS/NP</u>					<u>P5 .5</u>

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946): Site Classification (.1948): Evaluated By: <u>DE</u> Others Present: <u>1</u>
Available Space (.1945)			
System Type(s)	<u>25% 450</u>	<u>PD, NGL</u>	
Site LTAR	<u>.5</u>	<u>.5</u>	

COMMENTS: \_\_\_\_\_

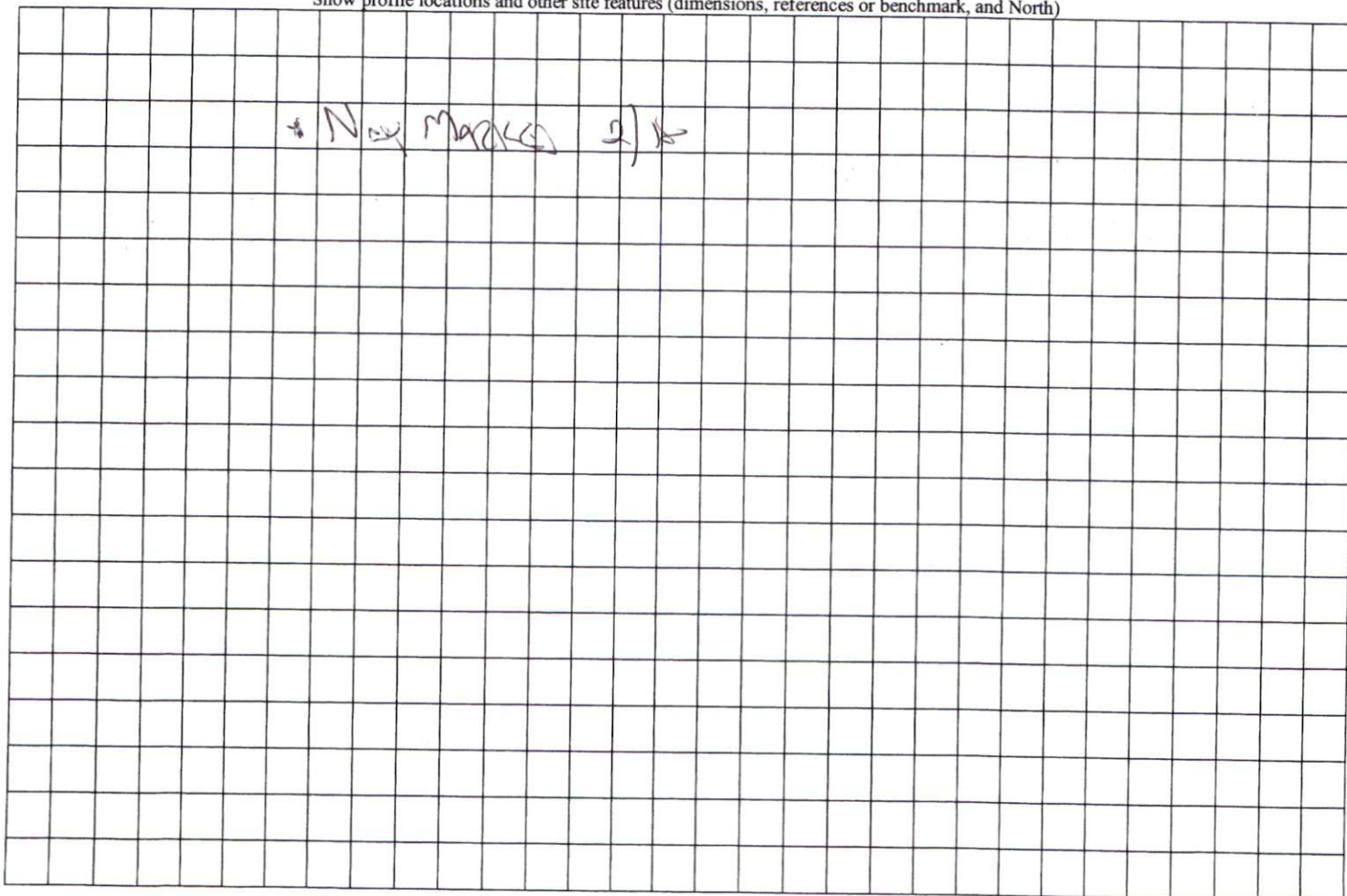
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY 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

*W*

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



I, MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1:10,000+; that the area shown hereon was calculated by coordinates.  
 Witness my hand and seal this day of MONTH 2013.

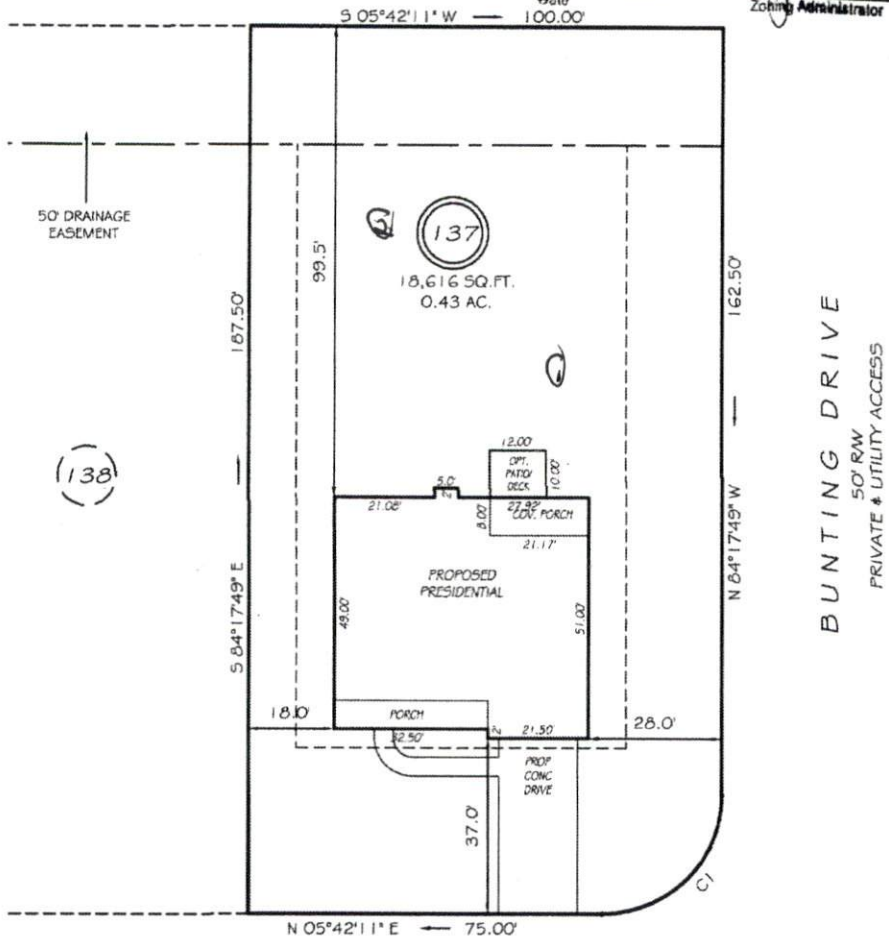
BK 2012 PG 479  
 HARNETT CO. REGISTRY

**SITE PLAN APPROVAL**

DISTRICT 2A20R USE SEF

FUTURE DEVELOPMENT BEDROOMS

1-11-13  
 Zoning Administrator



**BISON LANE**  
 50' RAW  
 PRIVATE & UTILITY ACCESS

**BUNTING DRIVE**  
 50' RAW  
 PRIVATE & UTILITY ACCESS

**SETBACKS**

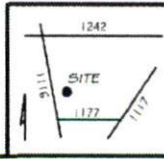
FRONT	35'
REAR	25'
SIDE	10'

CI R=25.00' L=39.28' N39°17'49"W 35.36'

**PRELIMINARY**  
 NOT FOR RECORDATION,  
 SALES OR CONVEYANCE

**LEGEND**

EIP	EXISTING IRON PIPE	FES	FLARED END SECTION
IFS	IRON PIPE SET	WM	WATER METER
RAW	RIGHT OF WAY	CO	CLEAN OUT
NF	NOW OR FORMERLY	FH	FIRE HYDRANT
EIS	EXISTING IRON STAKE	CB	CATCH BASIN



**GRIFFIN LAND SURVEYING, INC.**  
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 FUQUAY-VARINA, NC 27526  
 (919) 567-1963

**PLOT PLAN**  
 FOR  
**H & H HOMES**  
 OAKMONT  
 LOT 137  
 BISON LANE  
 NORTH CAROLINA  
 HARNETT COUNTY BARBECUE TOWNSHIP

DRAWN BY <u>NMF</u>	DATE <u>1/31/13</u>
CHECKED BY <u>MPG</u>	SCALE <u>1" = 30'</u>