

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

Owner:                      Applicant:  
 Address:                      Date Evaluated: 4/23/17  
 Proposed Facility: 600qm      Design Flow (.1949): 600yd  
 Location of Site:              Property Recorded:  
 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	65 6-10	0-48	G S	VF2 rsl/rp					S .8
2		0-36	G S	VF1 rsl/rp					
		30-48	SBK SC	P2 rsl/rp					P3 .5
3		0-24	G S	VF2 rsl/rp					
		24-48	SBK SC	P1 rsl/rp					P5 .15
4		0-48	G S	VF2 rsl/rp					S .8

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: OK Others Present: -
Available Space (.1945)	✓	✓	
System Type(s)	25%	PANEL BLOC	
Site LTAR	.5	.45	

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

LANDSCAPE POSITIONS

R-RIDGE  
 S-SHOULDER SLOPE  
 L-LINEAR SLOPE  
 FS-FOOT SLOPE  
 N-NOSE SLOPE  
 H-HEAD SLOPE  
 CC-CONCLAVE SLOPE  
 CV-CONVEX SLOPE  
 T-TERRACE  
 FP-FLOOD PLAN

GROUP

TEXTURES

.1955 LTAR

CONSISTENCE MOIST

WET

I S-SAND  
 LS-LOAMY SAND  
 II SL-SANDY LOAM  
 L-LOAM  
 III SI-SILT  
 SIL-SILT LOAM  
 CL-CLAY LOAM  
 SCL-SANDY CLAY LOAM  
 IV SIC-SILTY CLAY  
 C-CLAY  
 SC-SANDY CLAY

1.2 - 0.8  
 0.8 - 0.6  
 0.6 - 0.3  
 0.4 - 0.1

VFR-VERY FRIABLE  
 FR-FRIABLE  
 FI-FIRM  
 VFI-VERY FIRM  
 EFI-EXTREMELY FIRM

NS-NON-STICKY  
 SS-SLIGHTY STICKY  
 S-STICKY  
 VS-VERY STICKY  
 NP-NON-PLASTIC  
 SP-SLIGHTLY STICKY  
 P-PLASTIC  
 VP-VERY PLASTIC

STRUCTURE

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

MINERALOGY

SLIGHTLY EXPANSIVE  
 EXPANSIVE

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

A large grid for recording profile locations and site features. The grid is approximately 20 columns wide and 25 rows high. It is intended for drawing and recording data related to soil profiles and site features.

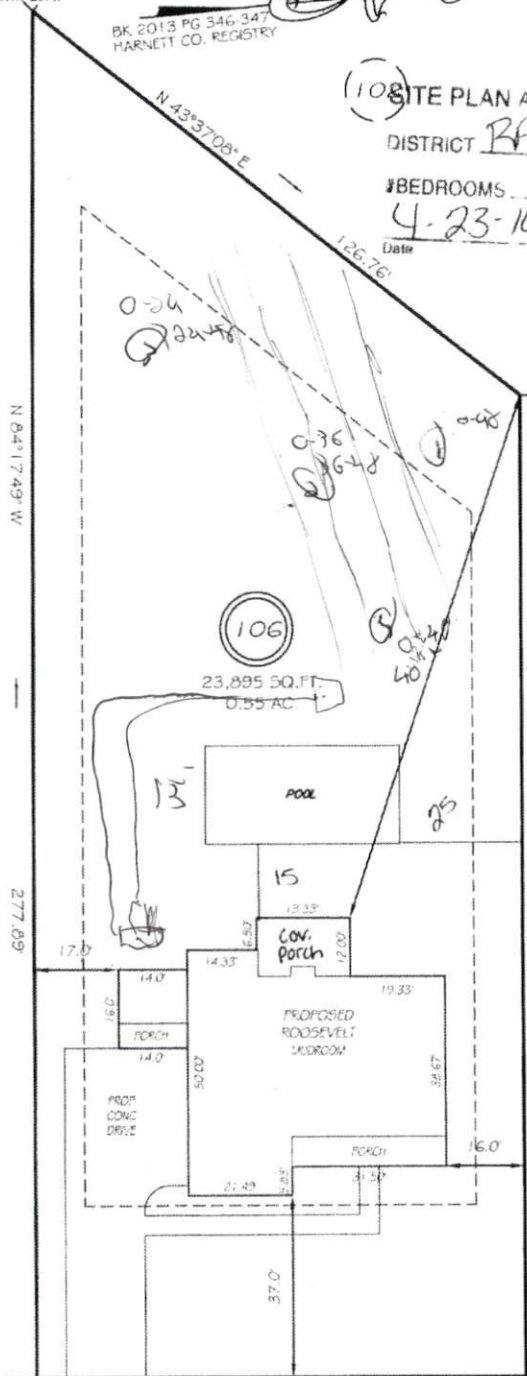
4 MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey; that the error of closure of the survey as calculated by coordinates is 1:10,000+; that the area shown hereon was calculated by coordinates.  
 Witness my hand and seal this day of MONTH 2014.

LEGEND

EP	EXISTING EASEMENTS	FE	FIELD END SECTION
RF	RIGHT OF WAY	WM	WATER METER
RD	ROAD	CD	CUL-DE-SAC
ND	NEW OR EXISTING DRIVE	FD	FIELD OR GRASS
ED	EXISTING EASEMENT	SD	SEWER MAIN

BK 2013 PG 346-347  
 HARNETT CO. REGISTRY

(108) SITE PLAN APPROVAL  
 DISTRICT R400R USE SFD  
 #BEDROOMS 5  
 Date 4-23-14  
 Signature [Handwritten]



*5 bedroom house w/ proposed pool*

SETBACKS

FRONT	35'
REAR	25'
SIDE	10'

REVISION: ADD POOL 4/14/14

CHERRY HILL DRIVE  
 50' RAW (PUBLIC & UTILITY ACCESS)

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



**GRIFFIN LAND SURVEYING, INC.**  
 P.O. BOX 148  
 FUQUAY-VARINA, NC 27526  
 (919) - 567 - 1983

**PLOT PLAN**  
 FOR  
**H & H HOMES**

**OAKMONT**  
**LOT 106**  
 CHERRY HILL DRIVE  
 NORTH CAROLINA  
 HARNETT COUNTY BARBECUE TOWNSHIP

DRAWN BY <u>NMF</u>	DATE <u>4/9/14</u>
CHECKED BY <u>MPG</u>	SCALE <u>1" = 30'</u>