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

Sheet:
Property
Lot #:
File #:
Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address: Date Evaluated:
Proposed Facility: 4 BDRM Design Flow (.1949): 480 gpd Property Size:
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

PROFILE #	.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	0-28"	G S	VFR NS/NP					S .8
2		0-28"	G S	VFR NS/NP					S .8

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	PVC	25%
Site LTAR	.8	.8

Other Factors (.1946):
Site Classification (.1948): S
Evaluated By: CT
Others Present: —

FILE #

COMMENTS: _____

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

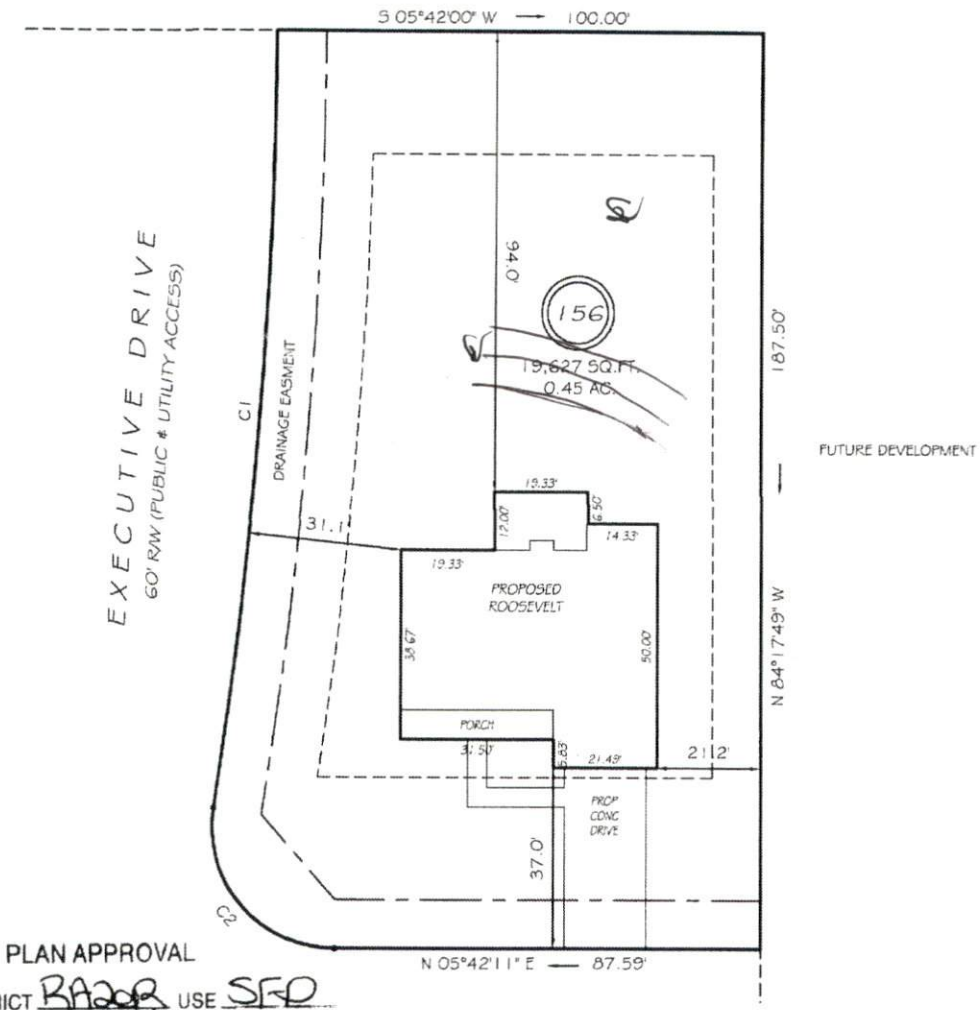
EXPANSIVE

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 22-23
HARNETT CO. REGISTRY



SITE PLAN APPROVAL

DISTRICT RA200 USE SFD

#BEDROOMS 4

10-31-13 CHERRY HILL DRIVE

Date Zoning Administrator 50' R/W (PUBLIC & UTILITY ACCESS)

SETBACKS

FRONT	35'
REAR	25'
SIDE	10'

REVISION: ROOSEVELT 9/27/13

C1 R=1030.00' L=159.28' S79°52'00"E 159.12'

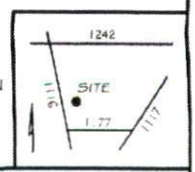
C2 R=25.00' L=43.14' S55°08'00"W 37.98'

PRELIMINARY

NOT FOR RECORDATION, SALES OR CONVEYANCE

LEGEND

EIP	EXISTING IRON PIPE	FES	FLARED END SECTION
IPS	IRON PIPE SET	WM	WATER METER
R/W	RIGHT OF WAY	CO	CLEAN OUT
N/F	NOW OR FORMERLY	FH	FIRE HYDRANT
EIS	EXISTING IRON STAKE	CB	CATCH BASIN



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(919) - 587 - 1963

DRAWN BY NMF	DATE 8/14/13
CHECKED BY MPG	SCALE 1" = 30'

PLOT PLAN
FOR
H & H HOMES

OAKMONT
LOT 156
CHERRY HILL DRIVE
NORTH CAROLINA
HARNETT COUNTY BARBECUE TOWNSHIP