

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: 3 BORN Design Flow (.1949): 360 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

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	0-20	G LS	VFI NS/SP					
		20-34	SBX SCL	FN SS/SP					PS .4
		MAR @ 34" (200 GPD)							
3		0-18	G LS	VFI NS/SP					
		18-32	SBX C	FN S/P					PS -35
		32"	~ 50% PM						

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	✓	✓	Site Classification (.1948): PS
System Type(s)	25% (16)	(8m)	Evaluated By: [Signature]
Site LTAR	.35	.35	Others Present: -

1 x 260' @ 18" PUMP IF NEGOTIATED

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

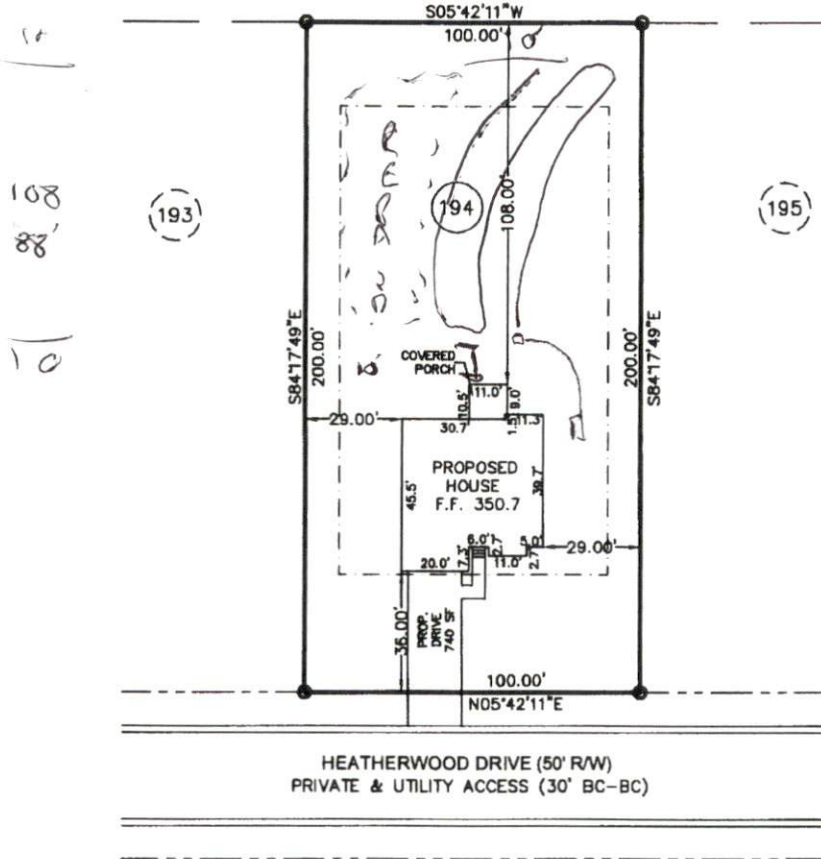
SLIGHTLY EXPANSIVE
 EXPANSIVE

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

A large grid for site profile locations and other site features. The grid is approximately 20 columns wide and 25 rows high, providing a space for drawing and recording data.



N/F
 M&JM (NC), LLC
 DB 2881, PG 145
 FUTURE DEVELOPMENT



108
 88
 10

(193)

(194)

(195)

PLOT PLAN

SUBDIVISION: OAKMONT SUBDIVISION
 PHASE TWO
 SECTION ONE
 MB 2016, PG 47

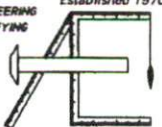
OWNER: MCKEE HOMES, LLC

SCALE: 1" = 40'



The design for the proposed
 sewage disposal system
 _____ approved.
 Sanitarian Supervisor
 Harnett County Health Dept.

 Date

Averette Engineering Co., P.A.
 Established 1970
 CIVIL ENGINEERING
 LAND SURVEYING
 PLANNING

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Michael D. Averette
 Michael D. Averette PE-021411
 Professional Engineer
 MARCH 9, 2016
 Date PPLAN130 X