

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

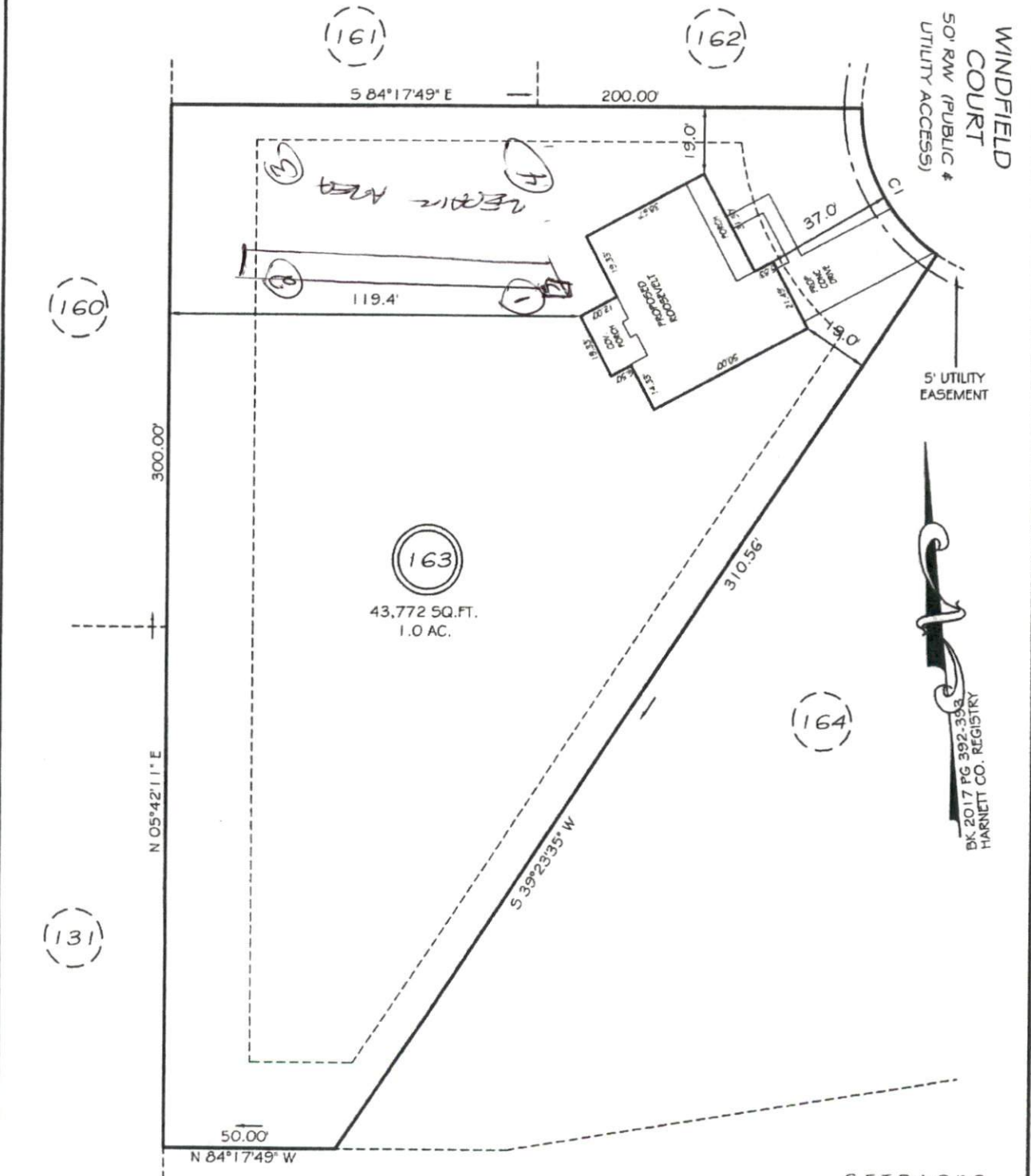
Owner: Applicant: H&H Const. of Fayetteville
 Address: Cookmont Lot 163 Date Evaluated: 07/09/2008
 Proposed Facility: 432 STD Design Flow (.1949): 400 GPD Property Size: 1.0 AC
 Location of Site: Property Recorded: yes
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring 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	
1,3	L 2-4%	0-42	GR LS	VR NSM Exp					PS
		42+	Parent Mat.	—		42			0.8
2,4	L 2-4%	0-48	GR LS	VR NSM Exp		48			PS/0.8

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<u> </u>	<u> </u>	Site Classification (.1948): <u>Provisionally Suitable</u>
System Type(s)	<u>25% M&D</u>	<u>20% M&D</u>	Evaluated By: <u>Andrew Curria, REAS</u>
Site LTAR	<u>0.8</u>	<u>0.8</u>	Others Present: <u> </u>

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 2018.



WINDFIELD COURT
50' RW (PUBLIC & UTILITY ACCESS)

5' UTILITY EASEMENT

(163)
43,772 SQ.FT.
1.0 AC.

BK. 2017 PG 392-393
HARNETT CO. REGISTRY

SETBACKS

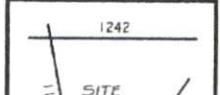
FRONT	35'
REAR	25'
SIDE	10'

CI R=50.00' L=49.14' S22°27'07\"/>

PRELIMINARY

LEGEND

EIP EXISTING IRON PIPE FES FLARED END SECTION



SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: OAKMONT

LOT 163

INITIAL SYSTEM: APPROVED 25% REDUCTION

REPAIR APPROVED 25% REDUCTION

DISTRIBUTION: D-Box

DISTRIBUTION D-Box

BENCHMARK: 100.0

LOCATION PC 141/03

NO. BEDROOMS: 4

LTAR 0.8 GPO/FTL

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>LENGTH</u>
In. tile system { 1	B	105.00	50'
	P	104.17	50'
	B	103.58	50'
			<u>150'</u>
4	P	102.25	50'
5	B	101.42	50'
6	P	100.50	50'
			<u>150'</u>

BY M E A W E N

DATE 03/2015

TYPICAL PROFILE

THERE SHALL BE NO GRADING,
CUTTING, LOGGING OR OTHER SOIL
DISTURBANCE IN SEPTIC AREA

0-40" S/L (UFR, wgs)

C12/PA > 40"

INSTALL AT 18-22"

