

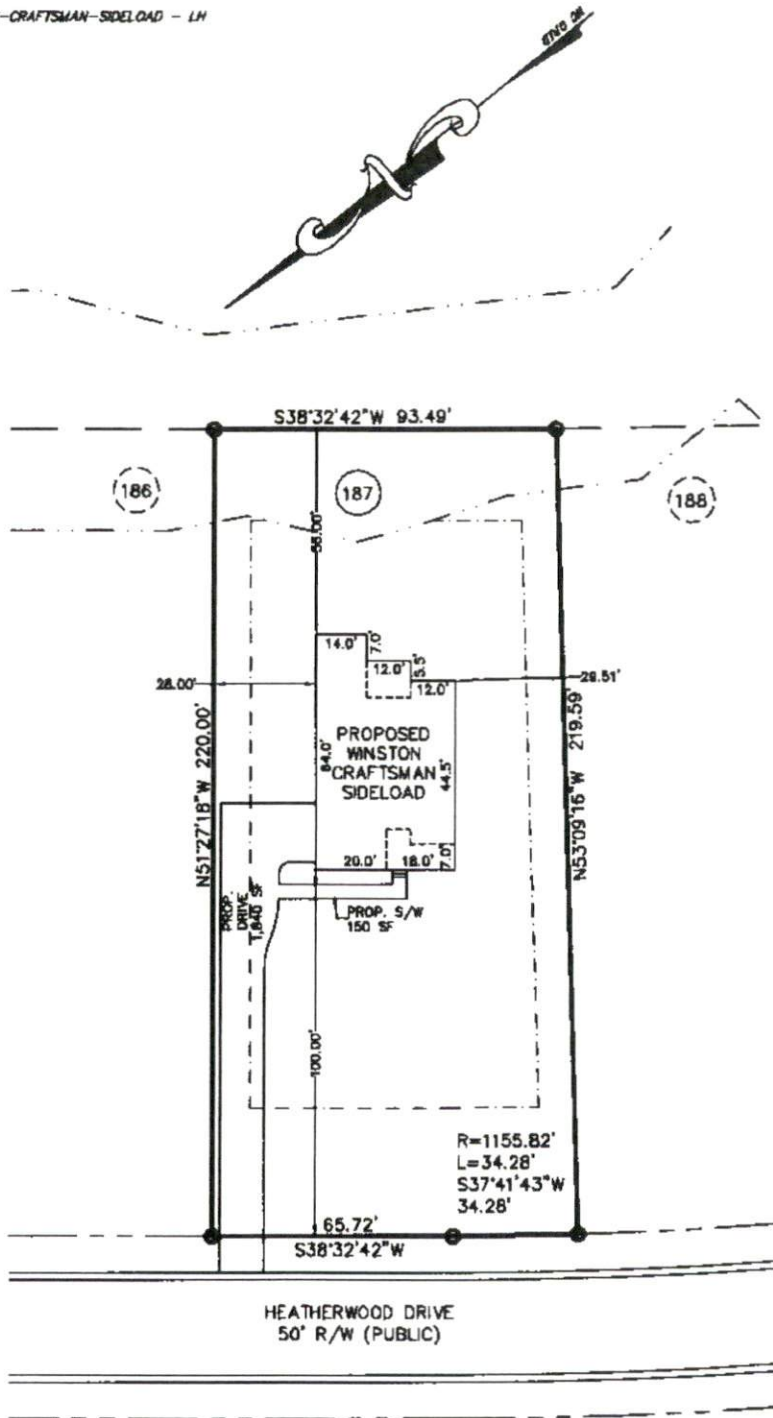
**SOIL/SITE EVALUATION  
 for ON-SITE WASTEWATER SYSTEM**

Owner:                      Applicant:  
 Address:                      Date Evaluated:  
 Proposed Facility: 2-300 m                      Design Flow (.1949): 250 gal                      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	<u>25 2-5</u>	<u>0-25</u>	<u>GS</u>	<u>very sticky</u>					<u>S,8</u>
2		<u>0-4</u>	<u>GS</u>	<u>very sticky</u>					<u>S,8</u>

Description	Initial System <input checked="" type="checkbox"/>	Repair System <input checked="" type="checkbox"/>	Other Factors (.1946): Site Classification (.1948): <u>3</u> Evaluated By: <u>EX</u> Others Present: <u>-</u>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>DM 200-RE</u>		
Site LTAR	<u>.8</u>	<u>.8</u>	





**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.

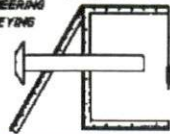
Sanitarian Supervisor  
 Harnett County Health Dept.

Date

**Averette Engineering Co., P.A.**

Established 1970

CIVIL ENGINEERING  
 LAND SURVEYING  
 PLANNING



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 712 E. Lake Ridge Road  
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Web: www.averette-eng.com

*Michael D. Averette*  
 Michael D. Averette PE-021411  
 Professional Engineer

FEBRUARY 20, 2017

Date

PPLAN132/5

SOUTHEASTERN SOIL & ENVIRONMENTAL ASSOC., INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION: OAKMONT

LOT 187

INITIAL SYSTEM: APPROVED 25% REDUCTION  
*pump to*

REPAIR APPROVED 25% REDUCTION  
*pump to*

DISTRIBUTION: D-Box

DISTRIBUTION P-Box

BENCHMARK: 100.0

LOCATION PT ON LINE 187/188

NO. BEDROOMS: 4

LTAR 0.8 GPD/FT<sup>2</sup>

LINE	FLAG COLOR	ELEVATION	LENGTH
1 2 3	P	99.67	50'
	W	99.08	50'
	P	98.42	50'
			<u>150'</u>
4	W	97.92	50'
5	P	97.25	50'
6	W	96.50	50'
			<u>150'</u>

Initial system

BY M EAKER

DATE 03/2015

TYPICAL PROFILE

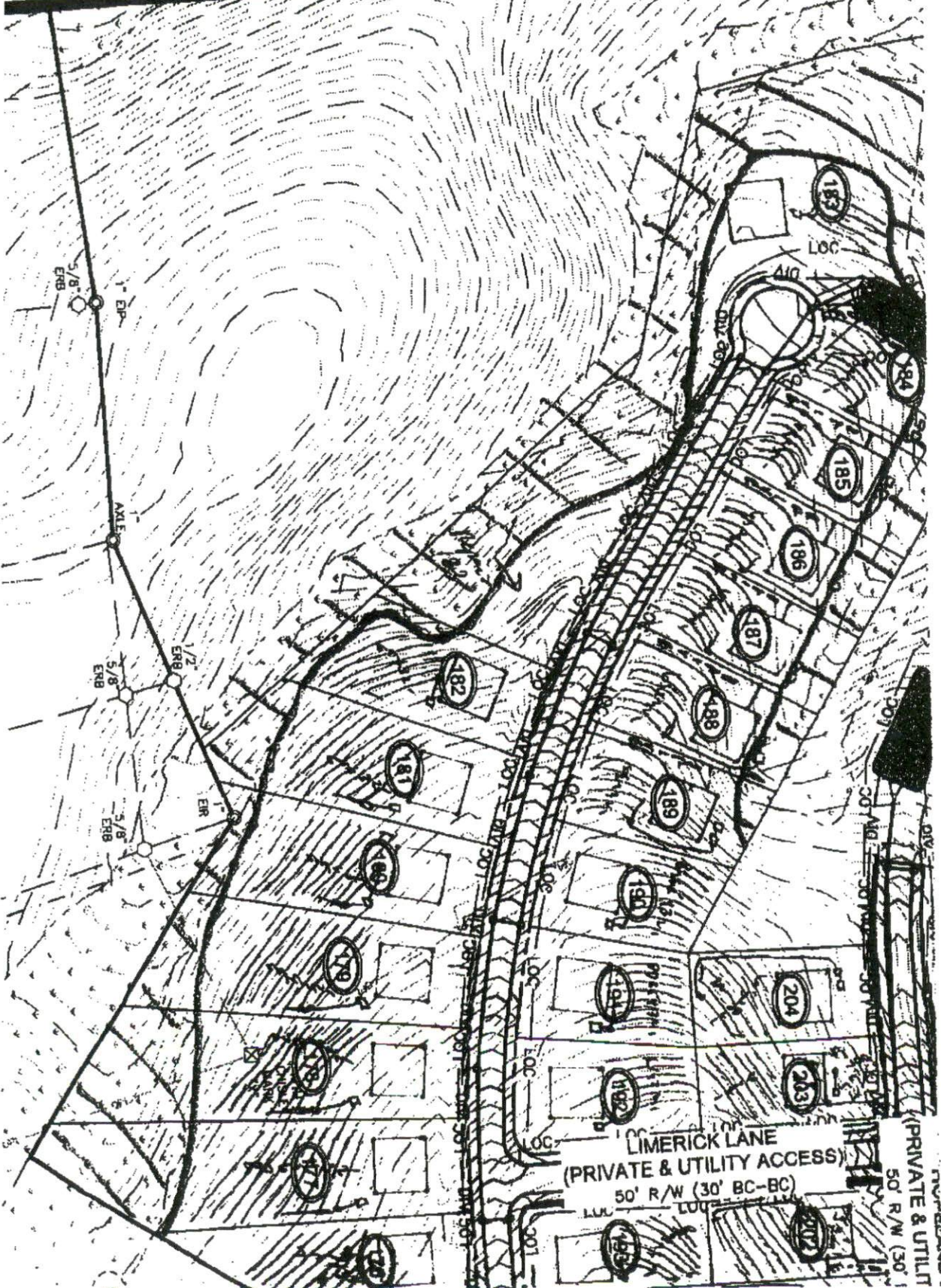
THERE SHALL BE NO GRADING,  
CUTTING, LOGGING OR OTHER SOIL  
DISTURBANCE IN SEPTIC AREA

0-48 s/cu (VFr, wgr)  
1-2 >48"  
INSTALL AT 18-30"

OAKMONT SUBDIVISION  
PROPOSED HOUSE BOX/BEDROOM COUNT

LOT	BEDROOMS	HOUSE BOX	ENTRY
157	3	60'X60'	S
158	3	60'X60'	S
159	4	60'X60'	S
160	5	60'X60'	S
161	5	60'X60'	F
162	5	60'X60'	F
163	4	60'X60'	F
164	3	60'X60'	F
165	3	60'X60'	F
166	3	60'X60'	F
167	3	60'X60'	F
168	3	60'X60'	S
169	3	60'X60'	S
170	3	60'X60'	S
172	5	60'X60'	F
173	5	60'X60'	F
174	3	60'X60'	F
175	3	60'X60'	F
176	4	60'X60'	F
177	4	60'X60'	F
178	5	60'X60'	F
179	5	60'X60'	F
180	5	60'X60'	F
181	4	60'X60'	F
182	4	60'X60'	F
183	4	60'X60'	F
184	3	60'X60'	S
185	4	60'X60'	S
186	4	60'X60'	S
187	4	60'X60'	S
188	4	60'X60'	S
189	4	60'X60'	S
190	4	60'X60'	F
191	4	60'X60'	F
192	3	60'X60'	F
193	3	60'X60'	F
194	3	60'X60'	F
195	3	45'X60'	F
196	3	60'X60'	F
197	5	60'X60'	F
198	5	60'X60'	F
199	5	60'X60'	F
200	4	60'X60'	F

201	3	50'X60'	S
202	3	50'X60'	S
203	4	50'X60'	S
204	3	60'X60'	F
289	4	60'X60'	F
290	4	60'X60'	F
291	5	60'X60'	F
292	5	60'X60'	F
293	5	60'X60'	F
294	5	60'X60'	F
295	5	60'X60'	F
296	5	60'X60'	F
297	4	60'X60'	F
298	4	60'X60'	F
299	5	60'X60'	F
300	5	60'X60'	F
301	5	60'X60'	F
302	5	60'X60'	F
303	5	60'X60'	F
304	4	60'X60'	F
305	3	50'X60'	F
306	4	50'X60'	F
307	4	60'X60'	F
308	4	60'X60'	F
314	4	60'X60'	F
315	3	45'X60'	F



LIMERICK LANE  
(PRIVATE & UTILITY ACCESS)  
50' R/W (30' BC-BC)

PRIVATE & UTILITY  
50' R/W (30'