DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: Dadel

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mid-Atlantic Grading / Dev. Co.
ADDRESS: ___ APPLICATION DATE ___
PROPOSED FACILITY: Res PROPOSED DESIGN FLOW (.1949): 460 DATE EVALUATED: 10/2/07
LOCATION OF SITE: LOT 57 Watertree PROPERTY SIZE: ___
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other ___ PROPERTY RECORDED: ___
EVALUATION METHOD: ☑ Auger Boring ☑ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
A 1	LS 5-10%	0-6	BSCL	GR fri SSSP					
		6-26	RC MFSCL	fri SSSP Smp					
		26-43	RCL WSCL	fri SSSP Smp					
		43-55	SL SAP	fri SSSP Smp	-	43	PS	-	.3
B 2	↓	0-4	BSCL GR	fri SSSP Smp					
		4-24	RC MFSCL	fri SSSP Smp					
		24-38	RCL WSCL	fri SSSP Smp					
		38-58	SL SAP	fri SSSP Smp	-	38	PS	-	.3
C 3	↓	0-28	RC MFSCL	fri SSSP Smp					
		28-57	RCL WSCL	fri SSSP Smp	-				
						57	-	-	.3
C 4	↓	0-18	RC MFSCL	fri SSSP Smp					
		18-48	RCL WSCL	fri SSSP Smp					
					-	48	-	-	.3

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	PBDPS	PBDPS
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Pollans Soil
OTHER(S) PRESENT: ___

COMMENTS: ___

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Sheet ___ of ___
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COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____
ADDRESS: _____
PROPOSED FACILITY: _____ APPLICATION DATE _____
LOCATION OF SITE: Winterlock PROPOSED DESIGN FLOW (.1949): Wb 57 DATE EVALUATED: 12/17/07
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other PROPERTY SIZE: _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	A	0-22	mSbkC	fr SS sp Sap	many Sap				PS .3
		22-50	mSbk CL	fr SS sp Sap					
2	D	0-30	mSbkC	fr SS sp Sap	many Sap				PS .3
		30-50	mSbk CL	fr SS sp Sap					
3									
4									

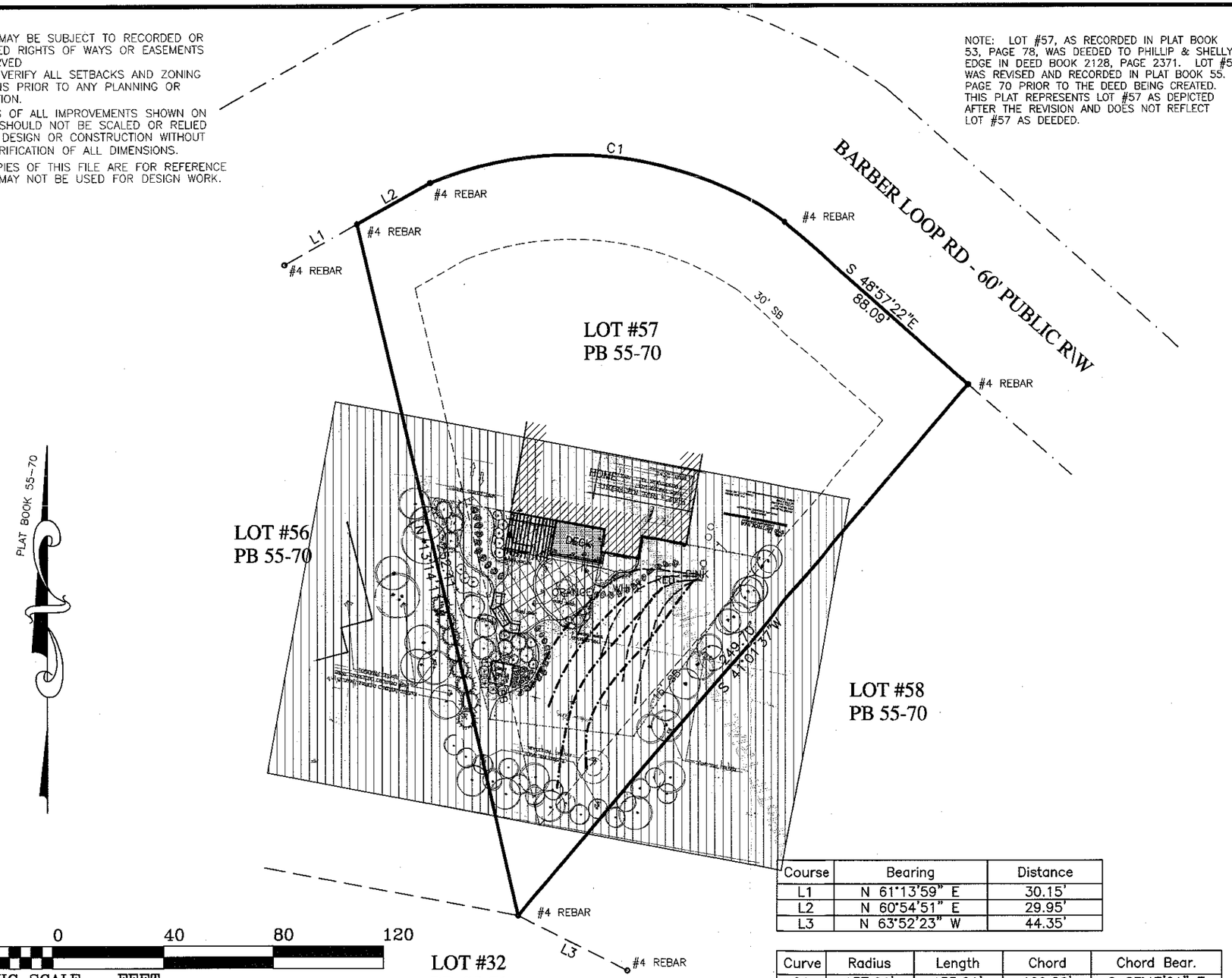
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
vailable Space (.1945)		
stem Type(s)		
e LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1943): _____
EVALUATED BY: Anthony Coker
OTHER(S) PRESENT: _____

NOTES:

* PROPERTY MAY BE SUBJECT TO RECORDED OR UNRECORDED RIGHTS OF WAYS OR EASEMENTS NOT OBSERVED
* OWNER TO VERIFY ALL SETBACKS AND ZONING REGULATIONS PRIOR TO ANY PLANNING OR CONSTRUCTION.
* DIMENSIONS OF ALL IMPROVEMENTS SHOWN ON THIS PLAT SHOULD NOT BE SCALED OR RELIED UPON FOR DESIGN OR CONSTRUCTION WITHOUT A FIELD VERIFICATION OF ALL DIMENSIONS.
* DIGITAL COPIES OF THIS FILE ARE FOR REFERENCE ONLY AND MAY NOT BE USED FOR DESIGN WORK.

NOTE: LOT #57, AS RECORDED IN PLAT BOOK 53, PAGE 78, WAS DEEDED TO PHILLIP & SHELLY EDGE IN DEED BOOK 2128, PAGE 2371. LOT #57 WAS REVISED AND RECORDED IN PLAT BOOK 55, PAGE 70 PRIOR TO THE DEED BEING CREATED. THIS PLAT REPRESENTS LOT #57 AS DEPICTED AFTER THE REVISION AND DOES NOT REFLECT LOT #57 AS DEEDED.



Course	Bearing	Distance
L1	N 61°13'59" E	30.15'
L2	N 60°54'51" E	29.95'
L3	N 63°52'23" W	44.35'

Curve	Radius	Length	Chord	Chord Bear.
C1	137.91'	135.21'	129.86'	S 83°47'21" E

SEPTIC SURVEY
FOR

PHILLIP & SHELLY EDGE

LOT #57, WATERTREE LANDING, PHASE THREE

JULY 1, 2013	DB: 2128	PG: 2371
	DB:	PG:
SCALE: 1" = 40'	PB: 55	PG: 70

DAVIDSON TOWNSHIP

IREDELL COUNTY, NC

DEDMON SURVEYS

CHUCK POOVEY, PLS #3762
ROBERT DEDMON, PLS #3899
3704 NC HIGHWAY #16 NORTH
P.O. BOX 494 - DENVER, NC 28037
PHONE: 704/483/4908
FAX: 704/483/2170

NORTH CAROLINA PROFESSIONAL SEAL L-3899 LAND SURVEYOR ROBERT J. DEDMON

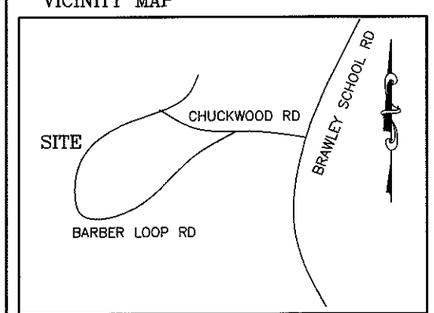
"I CERTIFY THIS PLAT WAS DRAWN FROM AN ACTUAL SURVEY AND IS CORRECT AND TRUE TO THE BEST OF MY KNOWLEDGE."

Robert J. Dedmon 3899

PROFESSIONAL LAND SURVEYOR LICENSE NO.

SURV. BY: KJ	DRAWN: RD	JOB# K2WL57

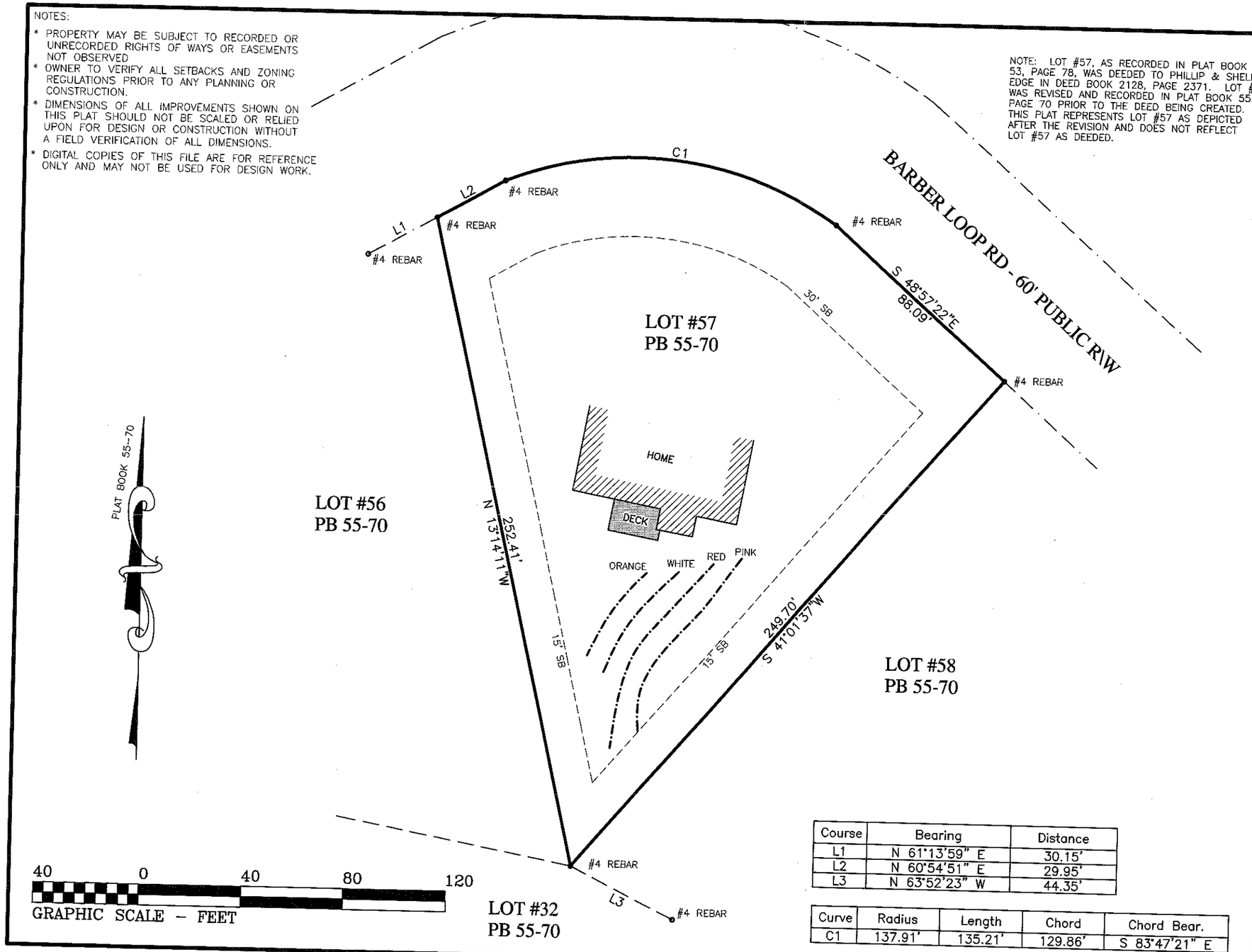
VICINITY MAP



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FOR

PHILLIP & SHELLY EDGE

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JULY 1, 2013	DB: 2128	PG: 2371
SCALE: 1" = 40'	DB:	PG:
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