DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF PUBLIC HEALTH, ENVIRONMENTAL HEALTH SECTION
ON-SITE WATER PROTECTION BRANCH

Sheet 1 of 1
PROPERTY ID #:
COUNTY:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM
(Complete all fields in full)

OWNER: GRUVER → WARD
ADDRESS: 158 ROSECLAIR
PROPOSED FACILITY: 3 BR
LOCATION OF SITE: Lot 58 off-site
APPLICATION DATE: 9-5-14
DATE EVALUATED: 2014
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE:
PROPERTY RECORDED: NOT

WATER SUPPLY: ☐ Private ☐ Public ☒ 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
#1	L 5-10%	0-6	WSBK SCL	gr fr	L				PS -3.4
		6-18	mSBK C	fr ss/sp	mott	f mic Dist			
		18-27	WSBK CL-SCL	fr ss/sp	yel mott	C sap/mic			
		27-48	mass sl-l sbk	fr ss/sp	red brn	f cl mott			
		HARD to 66"			(—)	27	PS	(—)	
#4	L	0-17	WSBK SCL	fr ss/sp	mott C spd/ mic				PS 3-4
		17-38	WSBK C-SCL	fr ss/sp	mott C spd/ mic				
		38-48	mass l-scl sbk	fr ss/sp	C mic				
		HARD to	66"						
					(—)	(28)	(PS)	(—)	
#5	L	0-2	WGRK SCL	fr ss/sp	LS				PS 3-4
		2-12	mSBK C	fr ss/sp	mott				
		12-28	WSBK CL	fr ss/sp	mott/gley	C spd/ mic			
		28-52	mass sl-l sbk	fr	gley				
		HARD to	72"		(—)	(28)	(PS)	(—)	
#8	L	0-32	WSBK (GRVL)	C fr ss/sp	mott w/	f gley			PS 3-4
		32-48	mass sl-l sbk	fr ss/sp					
					(—)	(32)	(PS)	(—)	

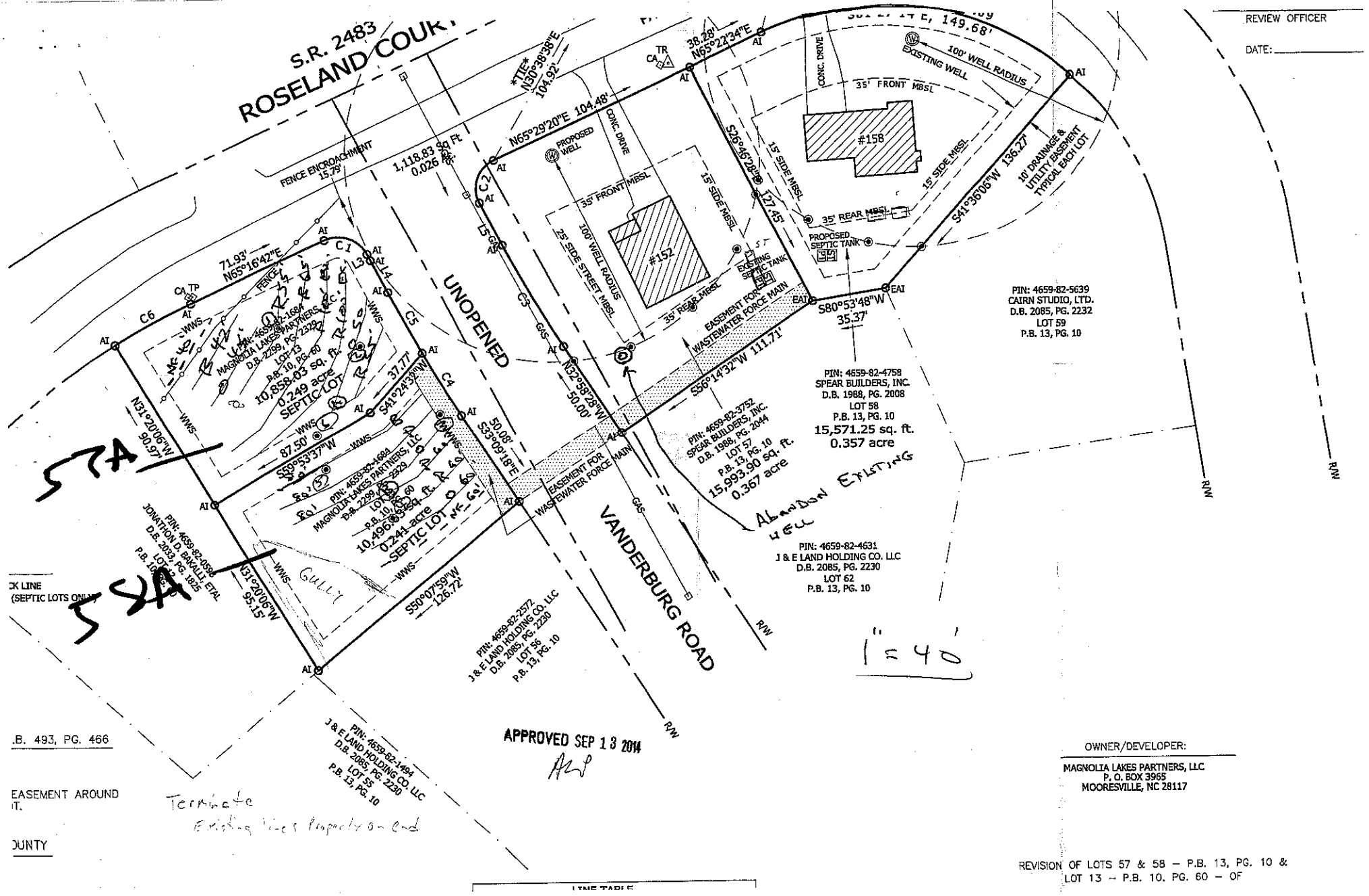
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	TEJ	TEJ
Site LTAR	-3-.4	.3-.4

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948):
EVALUATED BY: PGO - Mark LL
OTHER(S) PRESENT: Accepted by HCHD

COMMENTS:

APPROVED SEP 18 2014

Updated February 2014



REVIEW OFFICER

DATE: _____

APPROVED SEP 18 2014

OWNER/DEVELOPER:

MAGNOLIA LAKES PARTNERS, LLC
P. O. BOX 3965
MOORESVILLE, NC 28117

REVISION OF LOTS 57 & 58 – P.B. 13, PG. 10 &
LOT 13 – P.B. 10, PG. 60 – OF

CK LINE
(SEPTIC LOTS ONLY)

.B. 493, PG. 466

EASEMENT AROUND
IT.

OUNTY

Terminate
Existing lines Properly on-end

LINE TABLE