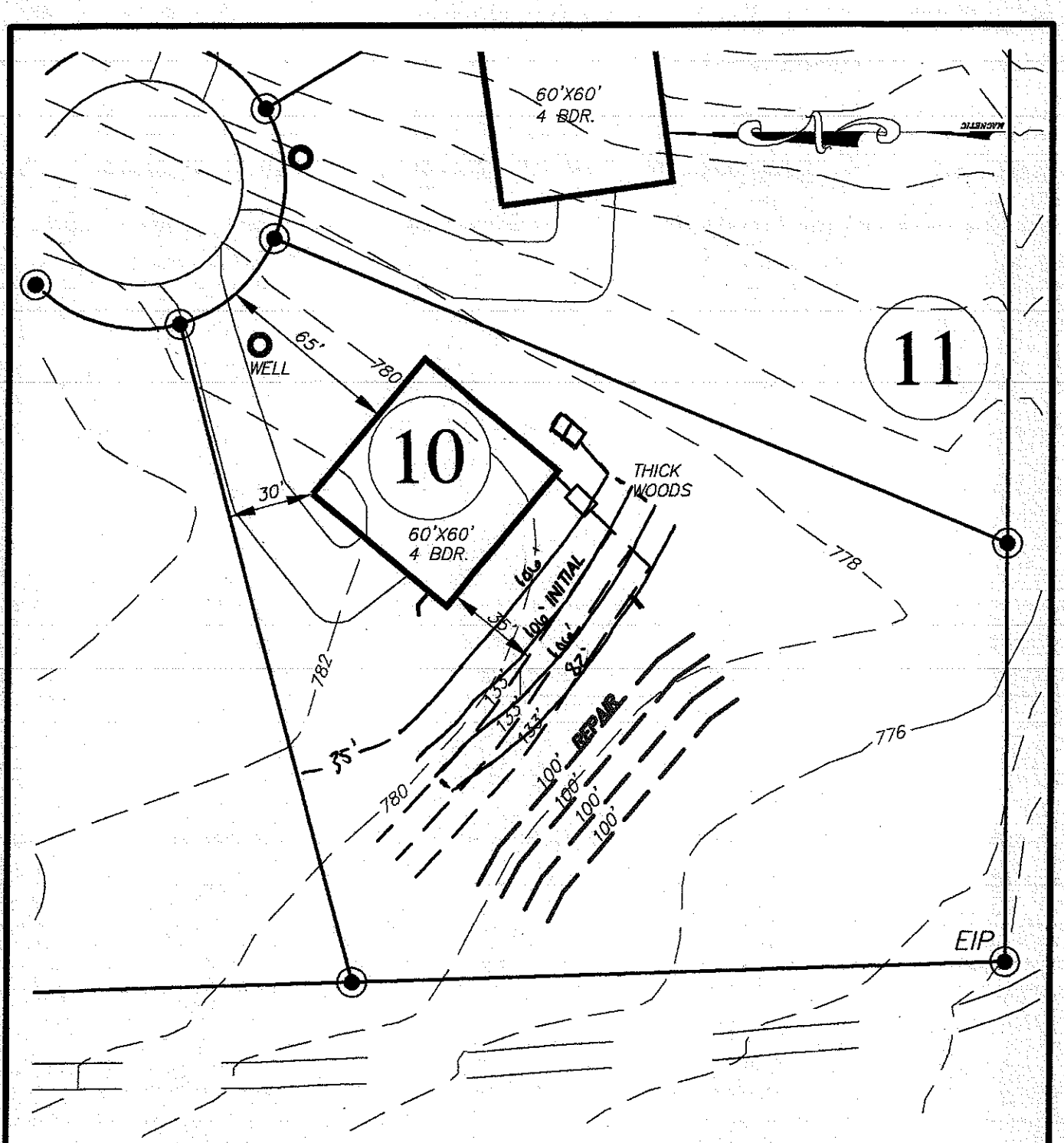


Hollybrook

FOR

DAVID R. MCKAY, LLC. & BETTY MCKAY, LLC.

505 TEETER ROAD
Mooresville, NC 28115
(704) 664-9080

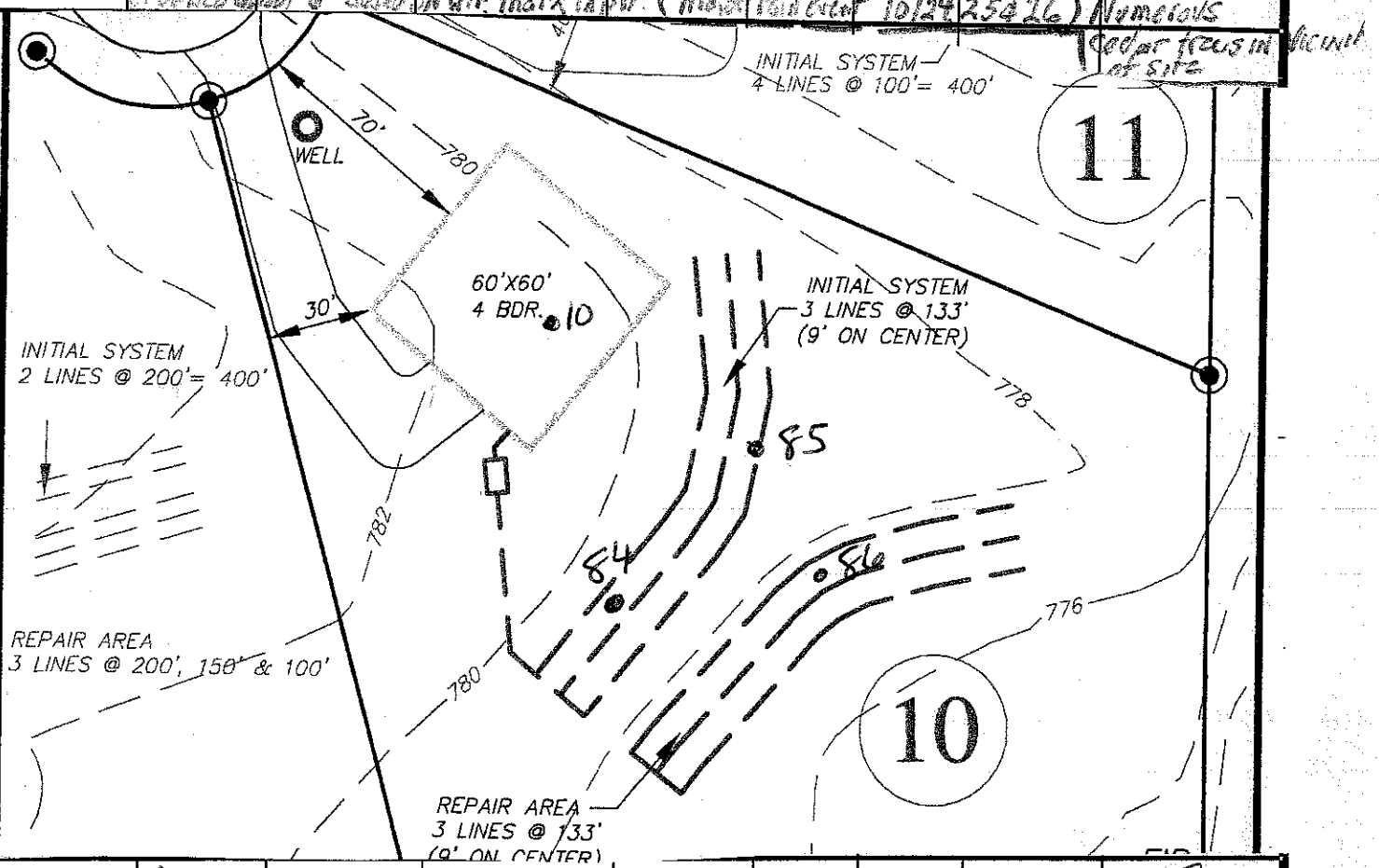
IREDELL COUNTY; CODDLE CREEK **NORTH CAROLINA**

SEPTIC FIELD LAYOUT
LOT # 10

BAR SCALE 1"=50'

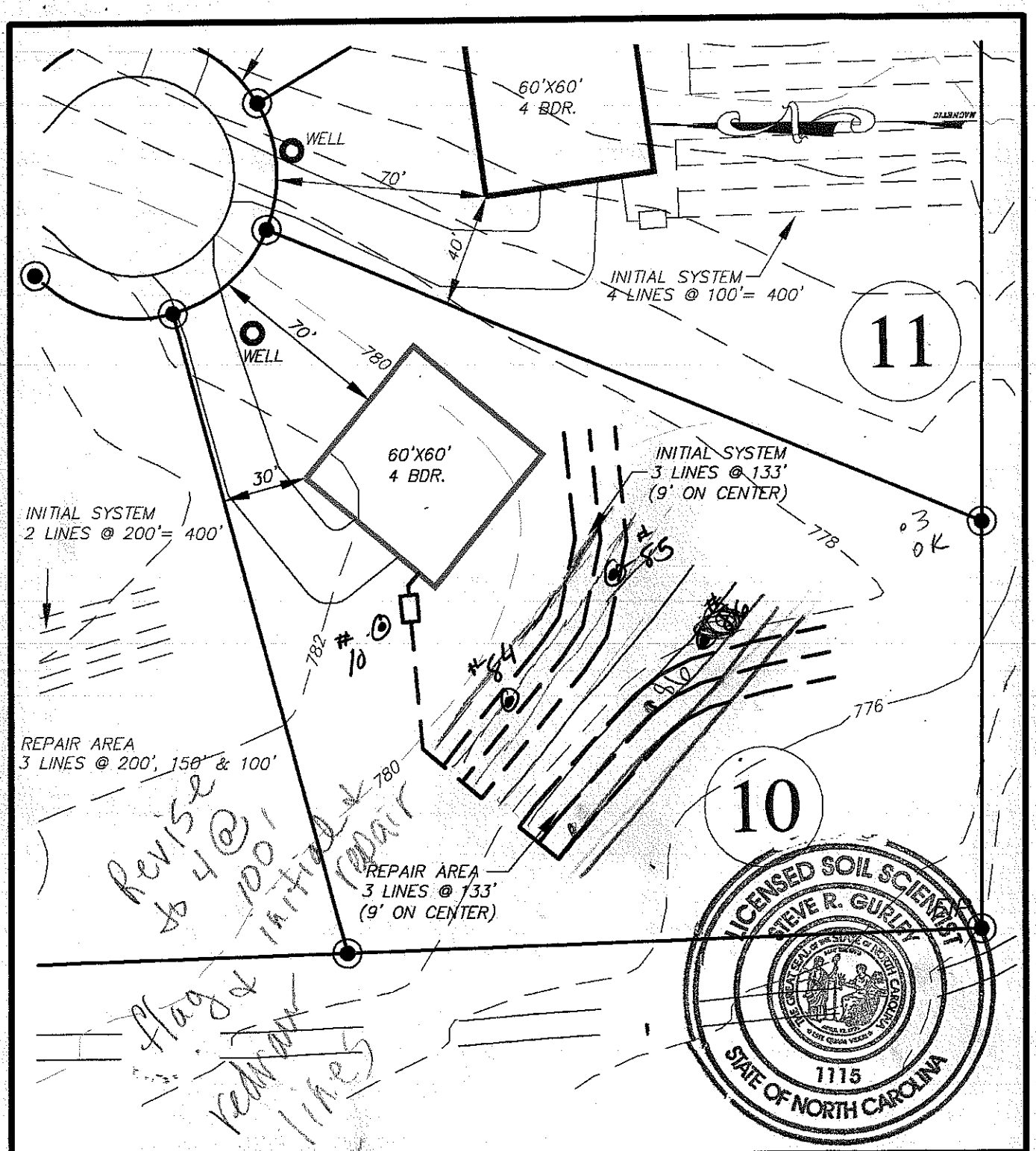
0 25 50 100

#	POSITION/ SLOPE %	DEPTH (IN.)	.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
10	As 7	A&B 0-5	SBK SCL	SEXP FR SP	2.5YR 4/8	27"+	?	?	IV <0.25 ltr/ac (EXP VS VP)
		B+ 5-27+	" C	EXP FRM VSP					
		Wtr in hole on 10/23 at 4' & wtr surface 27" below soil surface. Wtr. level appeared to have dropped about 6" based on wtr. mark in pit (Moved rain event 10/24 25 & 26) Numerous cedar trees in vicinity of site							



84 B	As 82	Ap 0-3	SBK CL	SEXP FR S P	2.5YR 4/8	48"+	N/A	N/A	IV 0.3 ltr/ac
		Bt 3-44	" C	" " " "					
		BC 44-48+	" C/CL	" " " "					
85 A	As 82	Ap 0-2	SBK CL	SEXP FR S P	2.5YR 4/8	48"+	N/A	N/A	IV 0.3 ltr/ac
		Bt 2-48+	" C	" " " "					
86	As 82	Ap 0-2	SBK CL	SEXP FR S P	2.5YR 4/8	48"+	N/A	N/A	IV 0.3 ltr/ac
		Bt 2-48+	" C	" " " "					

25% ave type 2



Revise to 4@100' initial repair

flag & redraw lines

Hollybrook

FOR

DAVID R. MCKAY, LLC. & BETTY MCKAY, LLC.

606 TEETER ROAD
Mooresville, NC 28115
(704) 664-9080

IREDELL COUNTY; CODDLE CREEK NORTH CAROLINA

SEPTIC FIELD LAYOUT
LOT # 10

BAR SCALE 1"=50'

0 25 50 100

DENR/DEH

ON-SITE WASTEWATER SECTION

PROPERTY ID #: ________
COUNTY: ________

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ________ APPLICATION DATE ________
ADDRESS: ________ DATE EVALUATED: ________
PROPOSED FACILITY: ________ PROPOSED DESIGN FLOW (.1949): ________ PROPERTY SIZE: ________
LOCATION OF SITE: ________ PROPERTY RECORDED: ________
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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
10	As (7)	AB 0-5	SBK SCL	SEXP, FR, SSP					
		Bt 5-27+	" C	EXP [illegible]	2.5YR [illegible]	27"+	?	?	IV <0.[illegible] l/ar (EXP, VS, VP)
		Wtr in hole [illegible] 27" below soil surface. Wtr level appeared to have [illegible] 8" [illegible] wtr mark in pit (Measurement 10/24, 25 & 26) Numerous cedar trees in [illegible] of site							
~~2~~ 11	~~L~~ 6-10% smooth	AB 0-5	SBK SCL	SEXP FR, S, SP					
		Bt 5-48+	" C	" " " P	2.5YR4/6	48"+	N/A	N/A	IV 0.3 l/ar
~~3~~ 12	~~As~~ (11)	AB 0-9	SBK SCL	SEXP FR S SP					
		Bt 9-34	" CL	" " " P	2.5YR4/8	42"+	N/A	N/A	III 0.4 l/ar
		BC 34-48+	" SCL/SL	" " " SP					
~~4~~ 13	~~As~~ (11)	AB 0-4	SBK SCL	SEXP FR S SP					
		Bt 4-48+	" C	" " " P	2.5YR4/6	48"+	N/A	N/A	IV 0.3 l/ar

Not in system

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

OTHER FACTORS (.1946): ________
SITE CLASSIFICATION (.1948): ________

EVALUATED BY: ________
OTHER(S) PRESENT: ________

COMMENTS: ________

SOIL/SITE EVALUATION

(Continuation Sheet)

DEPARTMENT OF ENVIRONMENT
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

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
86	AS 82	Ap 0-2	SBK CL	SEXP FR S P	2.5YR 4/8	48"+	N/A	N/A	IV 0.3 ltar .3 OK
		Bt 2-48+	" C	" " " "					
84	AS 82	Ap 0-3	SBK CL	SEXP FR S P	2.5YR 4/8	48"+	N/A	N/A	IV 0.3 ltar .30K
		Bt 3-44	" C	" " " "					
		BC 44-48+	" C/CL	" " " "					
85	AS 82	Ap 0-2	SBK CL	SEXP FR S P	2.5YR 4/8	48"+	N/A	N/A	IV 0.3 ltar .30K
		Bt 2-48+	" C	" " " "					
		32-48	W/SBK	cl sm					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____

EVALUATED BY: _____
OTHER(S) PRESENT: _____

COMMENTS: _____