COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____

ADDRESS: _____

PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 10-8-03

LOCATION OF SITE: Keaton Rd ph 3 lot 12 PROPERTY SIZE: _____

WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____

EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut

TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed Need more pits

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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		0-17	MMAB chanc	fi sp	S6P				.2
		17-29	BC wk fm sbk scl	fi fr sss p					
		29-50	massive SL SAP/LSAP	fr sss p	mi d				
			water boundary						
2		0-7	fr wsm gr SL/scl	fr ss sp					.2 .25
		7-24	MF MAB/sbk RBC	fr SP					
		24-57	wk sbk/m L/SRSAP	fr ss sp					
3		0-4	gr trans scl	fr sss p					.2
		4-40	wk-m fgr mk/sbk pbr c	fr SP SS6P					
		40-50	wk sbk scl	fr ss p	mi d SAP				
4									

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

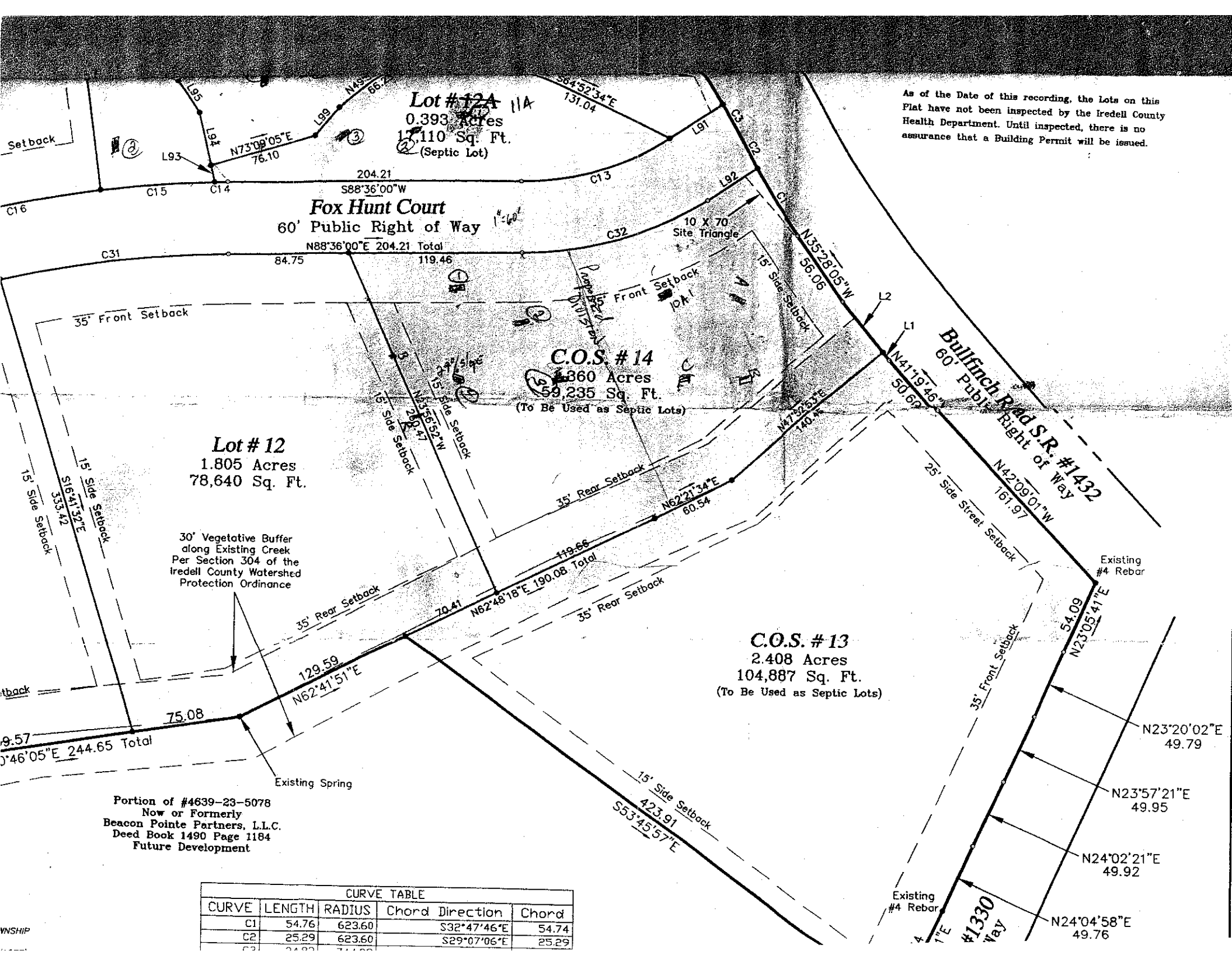
OTHER FACTORS (.1946): _____

SITE CLASSIFICATION (.1948): _____

EVALUATED BY: DRH, Brady Freeman

OTHER(S) PRESENT: Paul Pennington

COMMENTS: _____



CURVE TABLE				
CURVE	LENGTH	RADIUS	Chord Direction	Chord
C1	54.76	623.60	S32°47'46"E	54.74
C2	25.29	623.60	S29°07'06"E	25.29

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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ___ APPLICATION DATE ___
ADDRESS: ___ DATE EVALUATED: 11-12-03
PROPOSED FACILITY: ~~3~~ 4 bhe PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: COS 14 Revised Lot 12 Beacon Pt Phase 3 PROPERTY RECORDED: ___
WATER SUPPLY: ~~Private~~ ☐ Public ~~Well~~ ☐ Spring ☐ Other ___
EVALUATION METHOD: ☐ Auger Boring ~~Pit~~ ☐ Cut
TYPE OF WASTEWATER: ~~Sewage~~ ☐ Industrial Process ☐ Mixed 12A. 0-5 gr bmsl ~~fr sssp~~ 0.2
5-20 wkmoderate f sbp
20-39 wkmod/strsbk fr sssp common mn sap
39-48 massive ry Lsap fr sssp

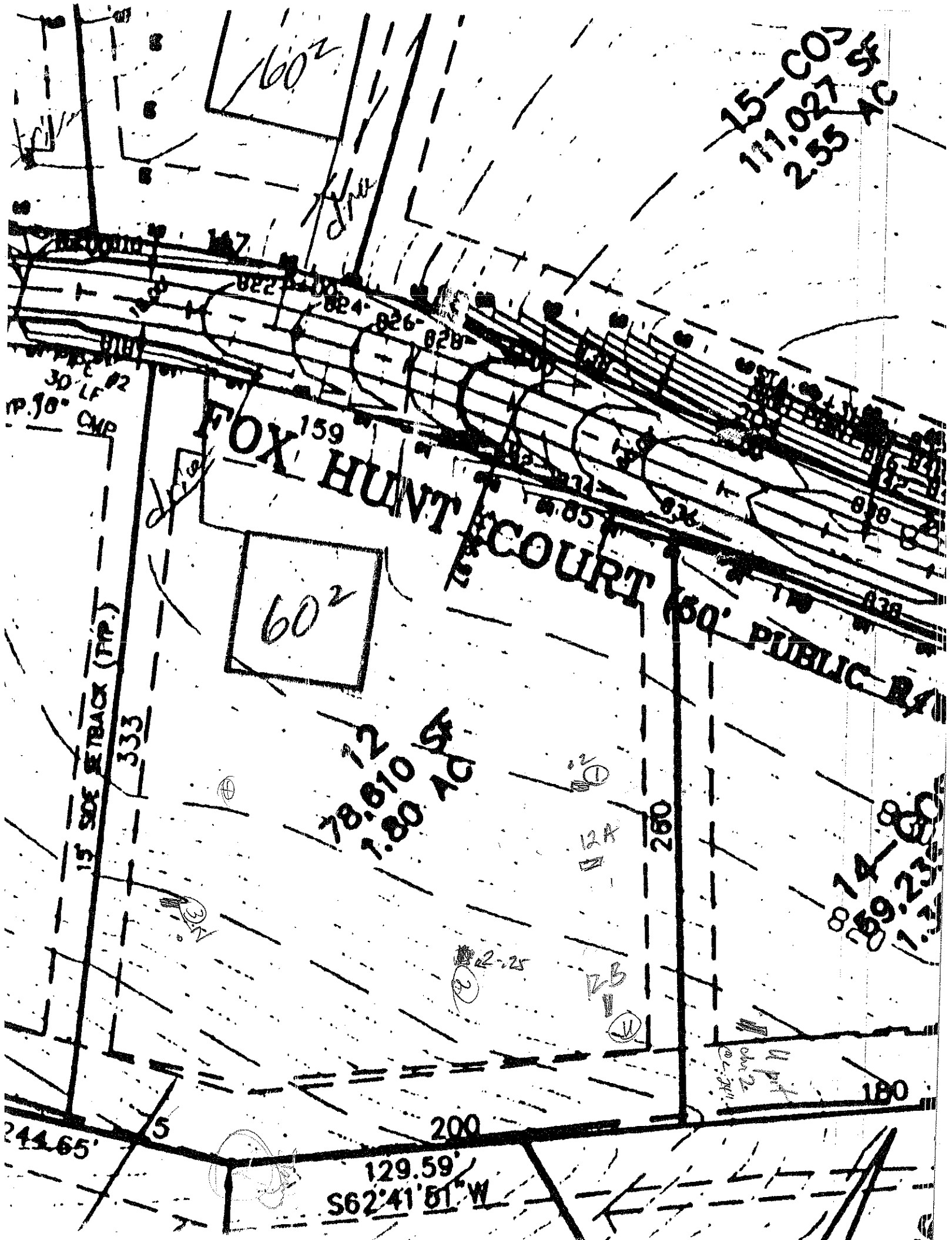
PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	COS 14 (1)	0-6	gr bmsl fr sssp						a2-.25
		6-15	wk mk pbk c	fi fr sp sspp					
		15-51	wk mk-mass ry Lsap	fi sssp	fair wet	c/cl, mn/w rock			
2		0-6	gr bmsl	fr sssp					.2-.25
		6-21	wk mk sbk c	fi sp sso fr mn sap					
		21-49	massive	L sap fr sssp		common mn in voids			
3		0-4	gr bmsl	fr sssp					.25
		4-26	wk mk pr c	fr sp sspp					
		26-45 (BC)	wk mk sbk msc	fi fr sssp					
		45-52	massive ry Lsap	fi-fr sssp		wet-fr c			
4	29% N side	0-16	gr bmsl	fr sssp					.2
		16-35 (BC)	wk mk pbk c	fi sp sssp	common mn sap				
		35-90	Massive slf Lsap	fi-fr sssp					
		West end of pit wet in bottom - more hardpan Lsap less 18"							

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: ___

#12-B 0-12 gr bmsl SL fr sssp
12-45 wk mk ry-gbmsl cl fi sssp common mn sap LPP .1
Lr 2 26A


FOX HUNT COURT
50' PUBLIC R/
159
60²
15-CO
111,027 SF
2.55 AC
78,610 SF
1.80 AC
333
280
180
200
129.59'
S62°41'51"W
241.65'
30' LF
12
12A
15' SIDE SETBACK (TYP.)