...ION OF ENVIRONMENTAL HEALTH
...TE WASTEWATER SECTION

COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3/11/98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 23 Hinson Landing PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

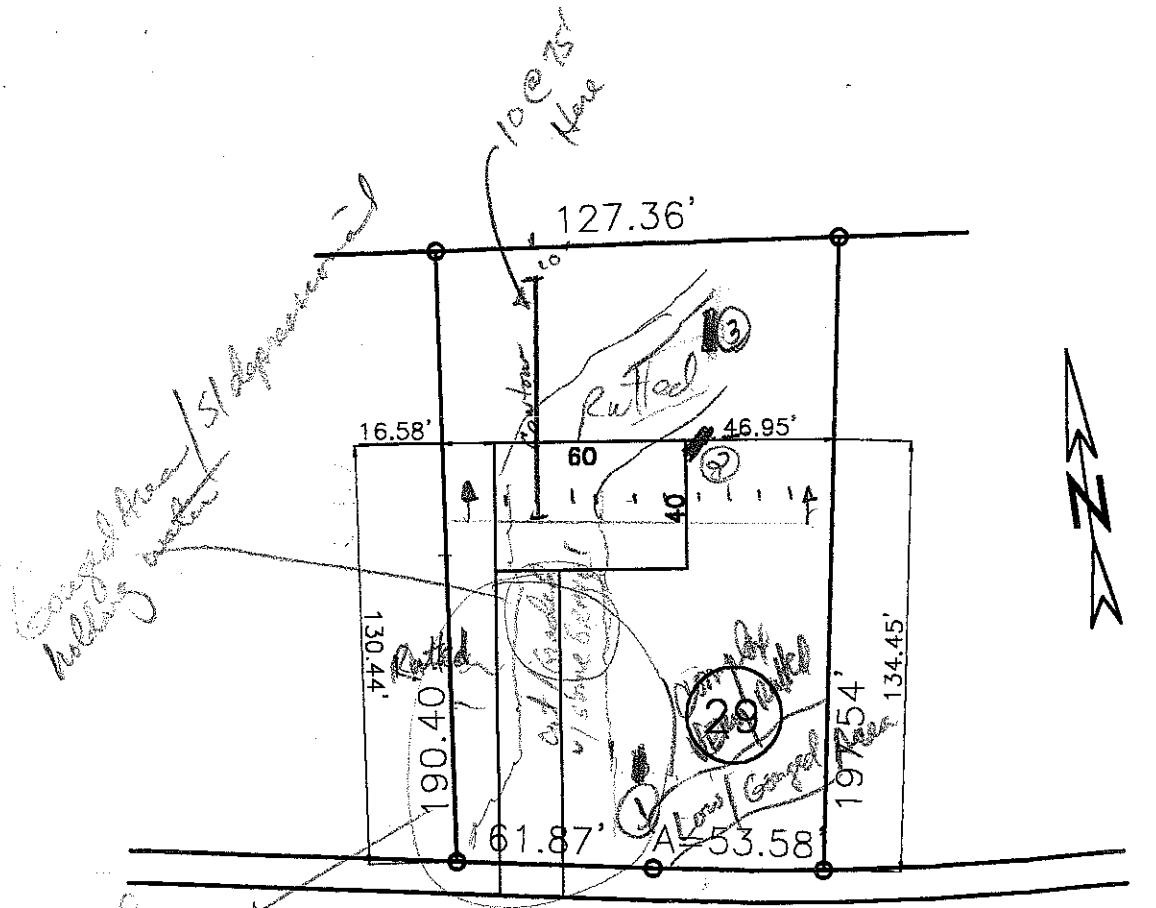
Lot 23 REAR-Very Similar @ for a Complete Profile Description

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		0-4	gr vfn sl/scl			(U)			
		4-19	SBK rc/	fri sp-vs sp SEP/mixed					
		19-51	stss structure	cl SMP fri sss sp -sp					
2		0-4	gr sl	fr					R
		4-31	SBK rc/cl	fr ss sp-ssp					25 @ 31"
		31-51	wk sb-stss structure	cl SMP fr sss sp/SAP					
3		0-19	SAB rc/cl	fr sp SEP					
		19-45	wk sb structure	fr ss sp mixed SAP pale with (U)					
				or cl/SAP					
			water seeping in pit - from cut banks						
4									

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

OTHER FACTORS (.1946): Some / cutbanks from cut
SITE CLASSIFICATION (.1948): (U) / DRK
EVALUATED BY: _____
OTHER(S) PRESENT: _____

3/11/98 Backhoe got stuck trying to get to rear to dig pits



LOT #29
HARBOR LANDING

DAVIDSON TOWNSHIP
FEBRUARY 18, 1998

IREDELL COUNTY, NC
SCALE: 1" = 60'

DIVISION OF ENVIRONMENTAL HEALTH
SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

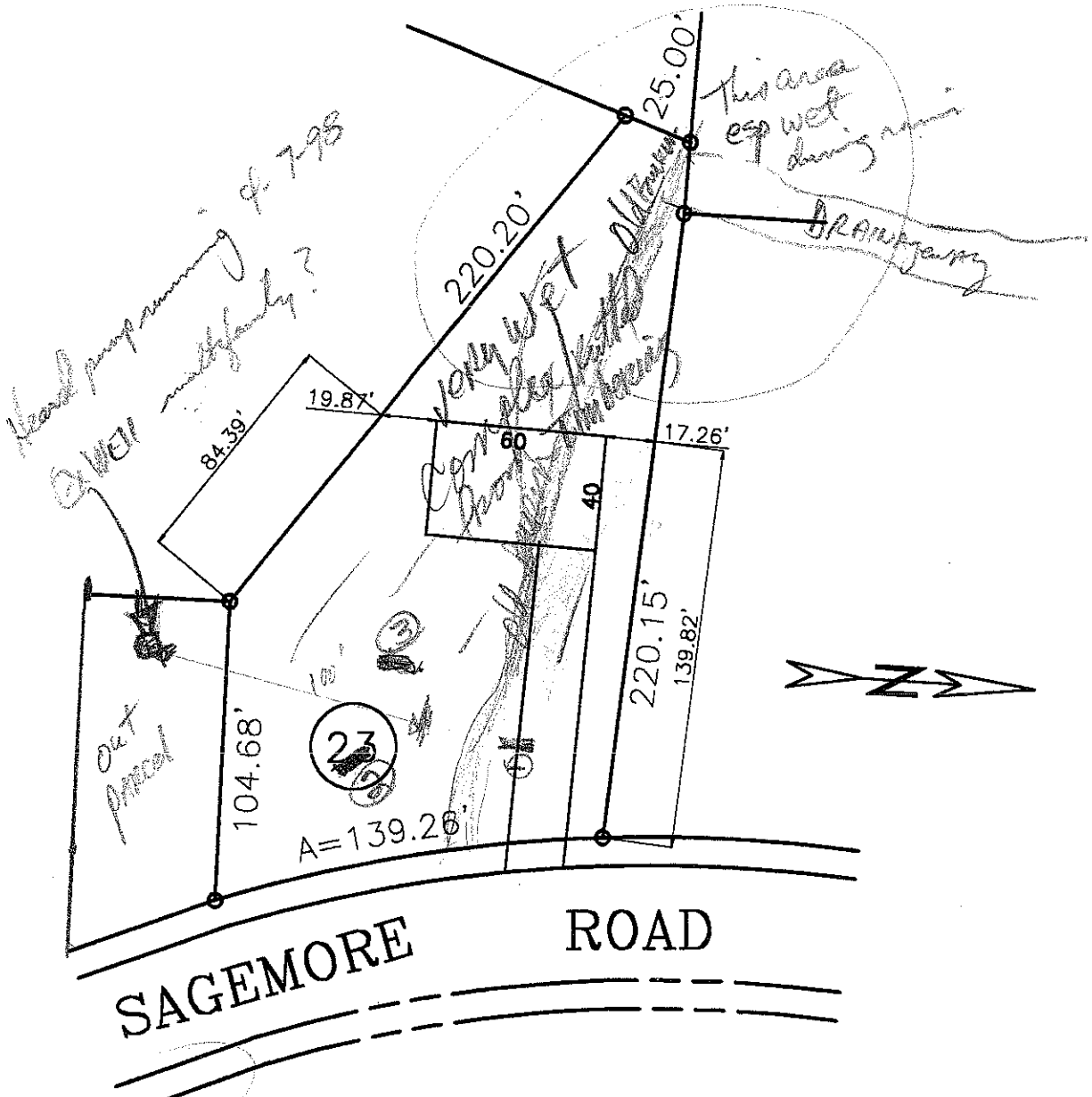
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Stumpy Creek LLC APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3-13-18
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 29 Harbor Landing PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed like many areas on this tract, previous homebuilding, lightly wooded / some topo

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		0-9	gr mucky fsl						PS .3
		9-35	sbk rc/cl fr sp sap						
		35-49	wk sbk rc/cl few med fine SAP	fi ss sp stky					
2		0-7	sbk brn cl	fr					PS .25-.3
		7-42	m-wk sbk rc/cl	fr fi sp stky					
3		0-15	Compacted cl	vfi					PS .25 restrictive 15-40
		15-40	m-wk sbk rbrn cl mod sap	fr ss sp sticky sap					
4	L 2%	0-12	sl compacted cl/cl						PS .25-.3
		12-42	wk fsbk rc/cl few mod sap	fr ss sp sap					

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

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____



LOT #23
HARBOR LANDING

DAVIDSON TOWNSHIP
FEBRUARY 18, 1998

IREDELL COUNTY, NC
SCALE: 1" = 60'