DIVISION OF ENVIRONMENTAL HEALTH:
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Chatter Blvd APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 3-22-00
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 7 Hunter Creek PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-4	sab sandl	fr ss sp					PS .3
		4-48	sab r,yr c/cl	fr sp-ss sp					
2		0-5	bsw cl	fr					PS .3
		5-24	sab rc	fr sp					
		24-48	m sk sab r, yr c/cl	fr ss sp					
3									
4									

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

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

use the following standard abbreviations.

NDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL 1955 LTAR	LPP 1957 LTAR	MINERALOGY/ CONSISTENCE	STRUCTURE
(Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
(Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
Drainage Way)					EXP (Expansive)	CR (Crumb)
(Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
Flood Plain)		L (Loam)				SBK (Subangular Blocky)
Foot Slope)						ABK (Angular Blocky)
Head Slope)	III	SI (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
Linear Slope)		SICL (Silty Clay Loam)				PR (Prismatic)
Nose Slope)		CL (Clay Loam)				
Ridge)		SCL (Sandy Clay Loam)			MOIST	WET
Shoulder Slope)		SiCL (Silt Loam Clay)				
Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SIC (Silty Clay)			FI (Firm)	S (Sticky)
					VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None		EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

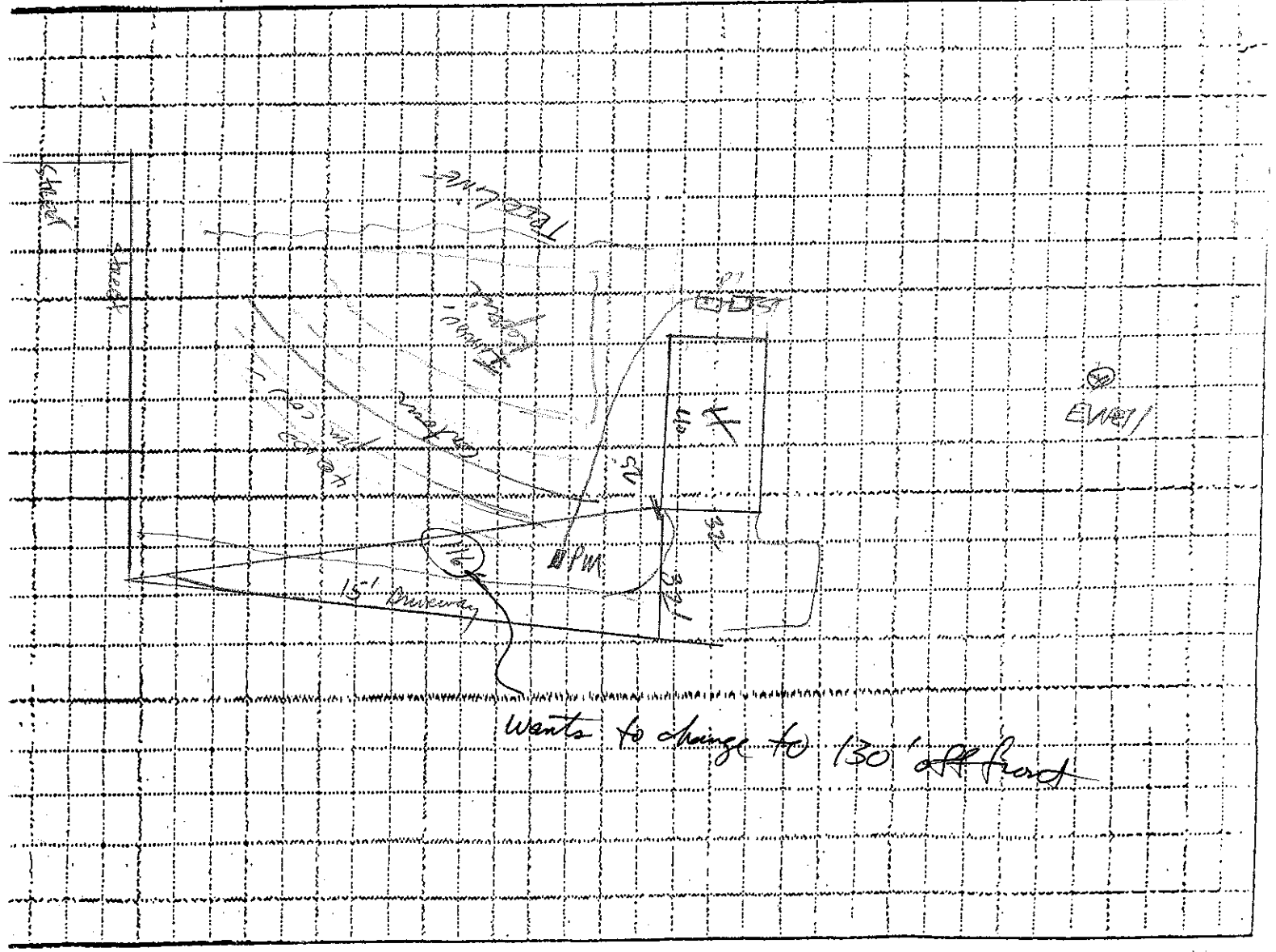
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IZON DEPTH	In inches below natural soil surface
TH OF FILL	In inches from land surface
TRICTIVE HORIZON	Thickness and depth from land surface
ROLITE	S(suitable) or U(unsuitable)
WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
SSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

ation of saprolite shall be by pits.

-term Acceptance Rate (LTAR): gal/day/ft²

Show profile locations and other site features (dimensions, reference or benchmark, and North).



DEPARTMENT OF ENVIRONMENT,
HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

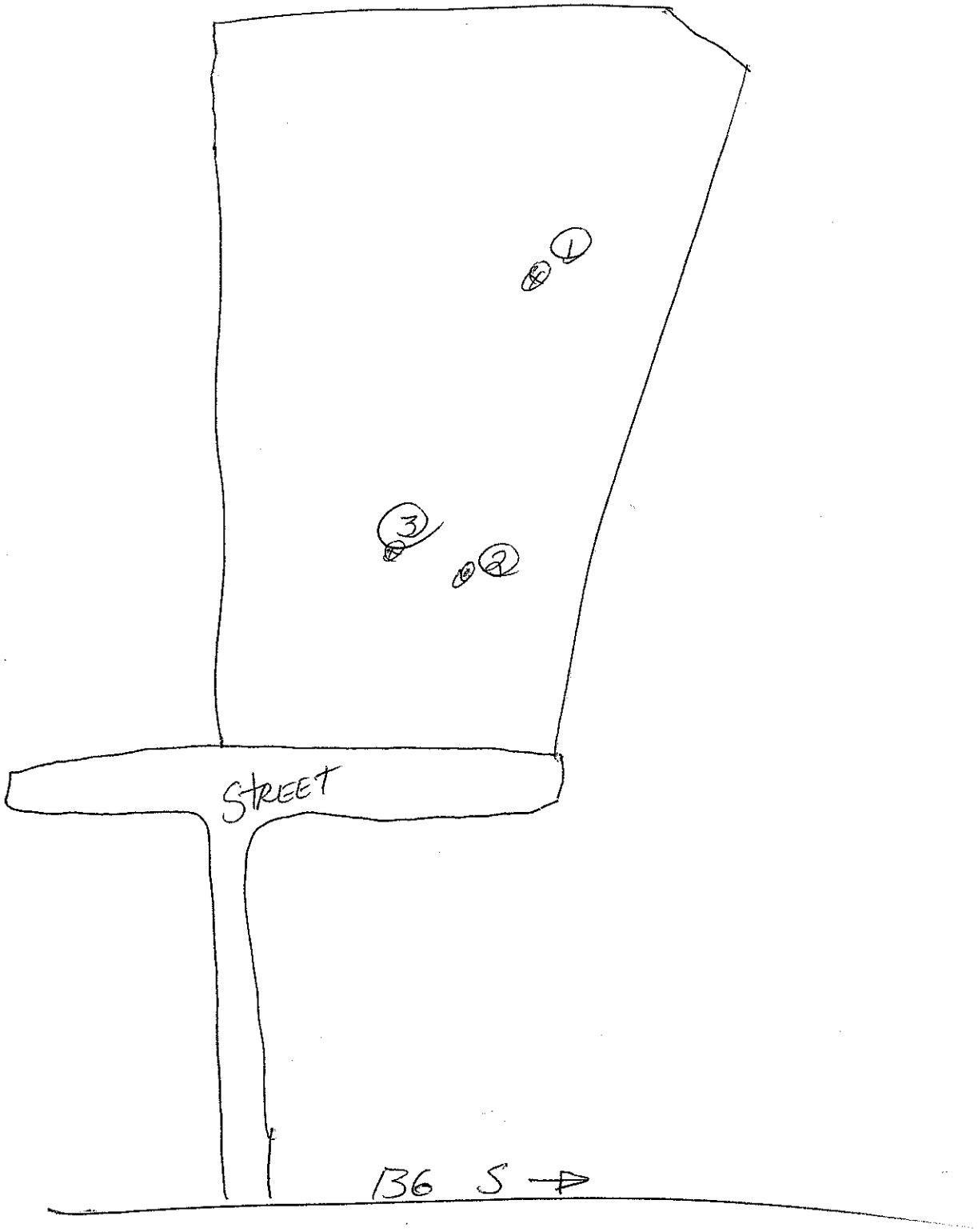
SHEET 1 OF 1
PROPERTY I.D.#: 1E7A7
PROPERTY RECORDED:
COUNTY:

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: Glenn Bennett OWNER: ✓ AGENT: PHONE: 663-2272
ADDRESS: 982 Hampton Pl., Mooresville APPLICATION DATE: 6/4/93 DATE EVALUATED: 6/11/93
PROPOSED FACILITY: 3-bedroom SF Dwelling
PROPERTY SIZE: 80,000 ft²
LOCATION OF SITE: Lot 7 Hunter Creek 136 S TL Hunter Ck attend on Pt.
WATER SUPPLY: On-Site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE #	.1940 LANDSCP POS. (%)	HORIZON DEPTH (IN.)	.1941 STRUCTURE/TEXTURE	.1941 MINERALOGY/ CONSISTENCE	.1942 WETNESS COND.	.1944 RESTRICT HORIZONS	.1948 CLASS OF HORIZ	1943/ 1956 SAPRLT CLASS.	HORIZON LTAR
1	SS	0-4"	sbk/gr.	cL 1:1	NONE	NONE	PS	—	.5
		4-12"	sbk	c 1:1	12"	—	U	—	—
		12-36"	sbk	c 1:1	12-36"	—	U	—	—
		36"+	wk bk - massive	c 2:1	12+	36"	U	—	—
2	SS	0-6"	sbk/gr.	cL 1:1	NONE	NONE	PS	—	.5
		6-36"	sbk	c 1:1	NONE	NONE	PS	—	.3
		36"-48"	sbk	c 1:1	NONE	NONE	PS	—	.35
3	SS	0-7"	sbk/gr.	cL 1:1	NONE	NONE	PS	—	.5
		7-37	sbk	c 1:1					.35
		37-48	sbk	c/cL 1:1					.35
4									
5									

AVAILABLE SPACE (.1945): PS SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: 0.3-.35
EVALUATED BY: DW Hanson OTHER(S) PRESENT: Glenn & Richard Bennett
COMMENTS: House to be moved back from where originally staked to 137' from street R/W to accomodate conventional system in front.


1
3
2
STREET
136 S