DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES

SITE / SOIL EVALUATION
FOR
SANITARY SEWAGE SYSTEM

598-8000

OWNER: David Kramer PHONE: 565-9831 DATE REQUESTED: _____ DATE EVALUATED: 4/8/95

ADDRESS: _____ PROPERTY IDENTIFICATION NO.: _____

COUNTY: _____ PROPERTY SIZE: _____ PROPOSED FACILITY: _____

LOCATION OF SITE: Lot 49 Poplar Draw, (R) TAWNY BARK 2nd lot on (R)

WATER SUPPLY: On-Site Well X Community _____ Public _____ EVALUATION BY: Auger Boring X Pit _____ Cut _____

FACTORS	PROFILE 1 (Rear)	PROFILE 2 (Mid)	PROFILE 3	PROFILE 4	PROFILE 5
LANDSCAPE POSITION	L	L			
SLOPE (%)					
HORIZON I DEPTH	0-8	0-10			
Texture Group	scl	scl			
Consistence					
Structure					
Mineralogy					
HORIZON II DEPTH	6-12	11-23			
Texture Group	cl	mcl			
Consistence	FR SS SP	FR SS SP			
Structure	sbk	sbk			
Mineralogy					
HORIZON III DEPTH	13-48	24-33			
Texture Group	cl	mcl			
Consistence	FR SS SP	FR SS SP			
Structure	sbk				
Mineralogy					
HORIZON IV DEPTH					
Texture Group					
Consistence					
Structure					
Mineralogy					
SOIL WETNESS					
RESTRICTIVE HORIZON					
SAPROLITE					
CLASSIFICATION					
LONG-TERM ACCEPTANCE RATE	.35	.35			

SITE CLASSIFICATION: SITE LONG-TERM ACCEPTANCE RATE:

EVALUATED BY: OTHER(S) PRESENT:

REMARKS: 66' x 50'

Clearing - Survey

LEGEND

LANDSCAPE POSITION
- R - Ridge
- S - Shoulder slope
- L - Linear slope
- FS - Foot slope
- N - Nose slope
- H - Head slope
- Cc - Concave slope
- Cv - Convex slope
- T - Terrace
- FP - Flood Plain

TEXTURE
- s - sand
- ls - loamy sand
- sl - sandy loam
- l - loam
- si - silt
- sil - silt loam
- sicl - silty clay loam
- cl - clay loam
- scl - sandy clay loam
- sc - sandy clay
- sic - silty clay
- c - clay

CONSISTENCE

MOIST
- vfr - very friable
- fr - friable
- fi - firm
- vfi - very firm
- efi - extremely firm

WET
- Ns - non-sticky
- Ss - slightly sticky
- S - sticky
- Vs - very sticky

- Np - non-plastic
- Sp - slightly plastic
- P - plastic
- Vp - very plastic

STRUCTURE
- sg - single grain
- m - massive
- cr - crumb
- gr - granular
- sbk - subangular blocky
- abk - angular blocky
- pl - platy
- pr - prismatic

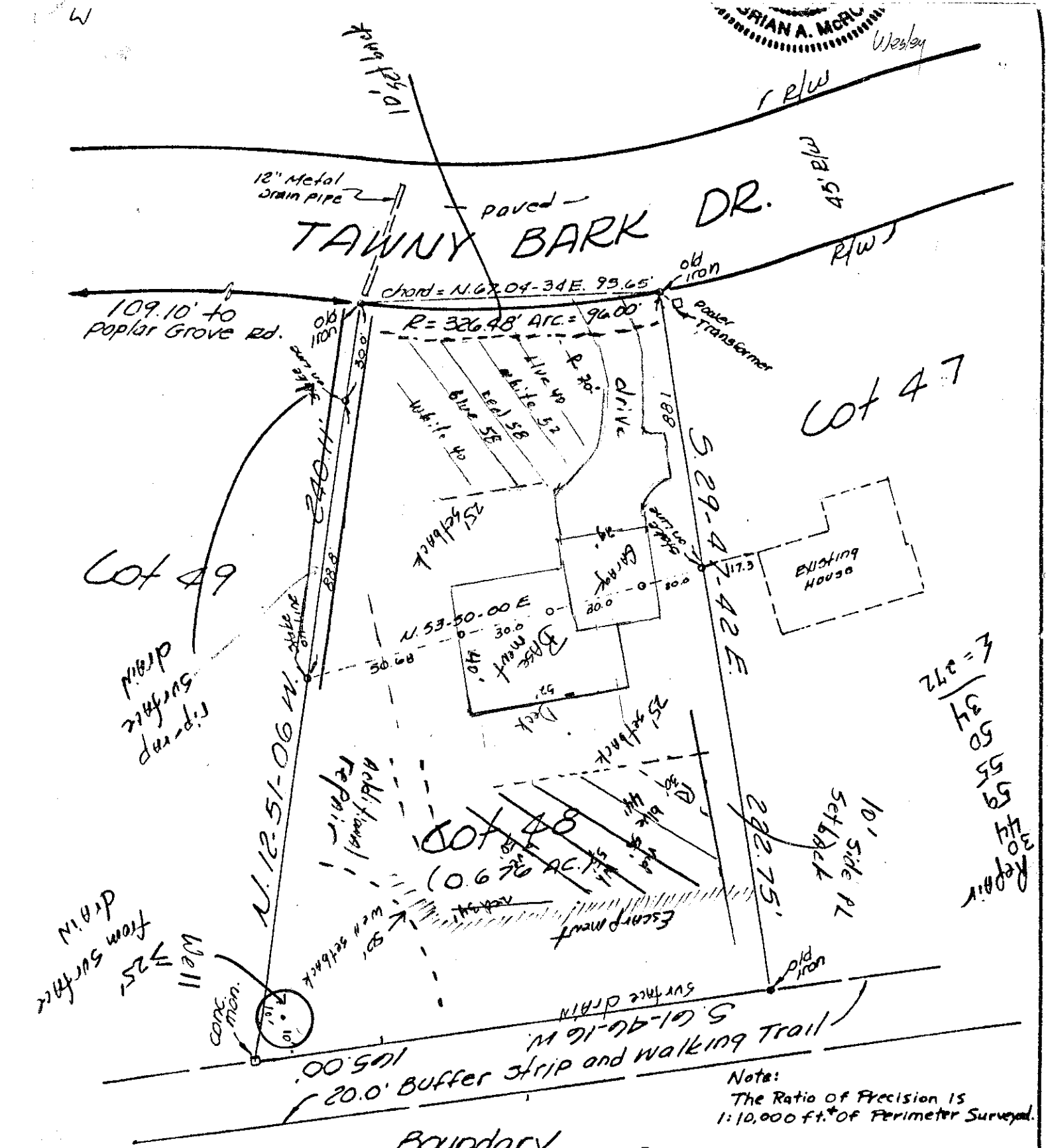
MINERALOGY
- 1:1, 2:1, mixed

Use the above standard abbreviations.

NOTES:
- Horizon Depth -- in inches
- Depth of Fill -- in inches from land surface
- Restrictive Horizon -- thickness and inches from land surface
- Saprolite -- S (suitable) or U (unsuitable)

NOTES:
- Soil 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
- Classification -- S (suitable), PS (provisionally suitable) or U (unsuitable)
- Long-Term Acceptance Rate -- gal/day/ft²

DHS 2601 (Revised _____)
Sanitation Branch (Review _____)



Boundary Survey of

Lot in Davidson Township, Iredell County, North Carolina, in the City of _____ on Tawny Bark Drive, House No. _____ Shown as Lot No. 48

In Block No. _____ on Map of Poplar Grove Subdv., Sheet 1 Map Recorded in Book 21 Page 2-2-A

Deed Recorded in Book _____ Page _____ Office of the Register of Deeds for Iredell County, N. C. the property of

Dave A. Kramer

Scale 1" = 40 ft. Date 10-15 1995

BRIAN A. McRORIE, SURVEYOR
2436 N. Sharon Amity Rd. Char., N.C. 28205

4899214