

Sheet
 Property ID:
 Lot #:
 File #:
 Code:

**SOIL SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: 07-500, 18028

Applicant:

Address:

Date Evaluated: 7-2009

Proposed Facility: Bldg

Design Flow (.1949): 360

Property Size: 17721

Location of Site: Down M

Property Recorded:

Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	1940 Landscape Position Slope %	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				1948 Profile Class & LTAR	
		Horizon Depth (IN.)	1941 Structure Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1944 Saprolite Class		1944 Rock Horiz.
S 30%		0-24	CA 11	UFR 5					5
		24-38	SH 10 L	Rn 1					
		38	Gravel						
		0-30	CA 11	UFR 5					5
		30-34	SH 10 L	Rn 1					
		34-41	Gravel						
		0-24	CA 11	UFR 5					5
		24-38	SH 10 L	Rn 1					
		38	Gravel						
		0-27	CA 11	UFR 5					5
		27-32	SH 10 L	Rn 1					
		32	Gravel						
	0-20	CA 11	UFR 5					5	
	20-26	SH 10 L	Rn 1						
	26-30	Gravel							

Description	Initial System	Repair System
available Space (.1945)		
System Type(s)	2570	LEO
Site LTAR	5	25

Other Factors (.1946): _____
 Site Classification (.1948): P
 Evaluated By: JW
 Others Present:

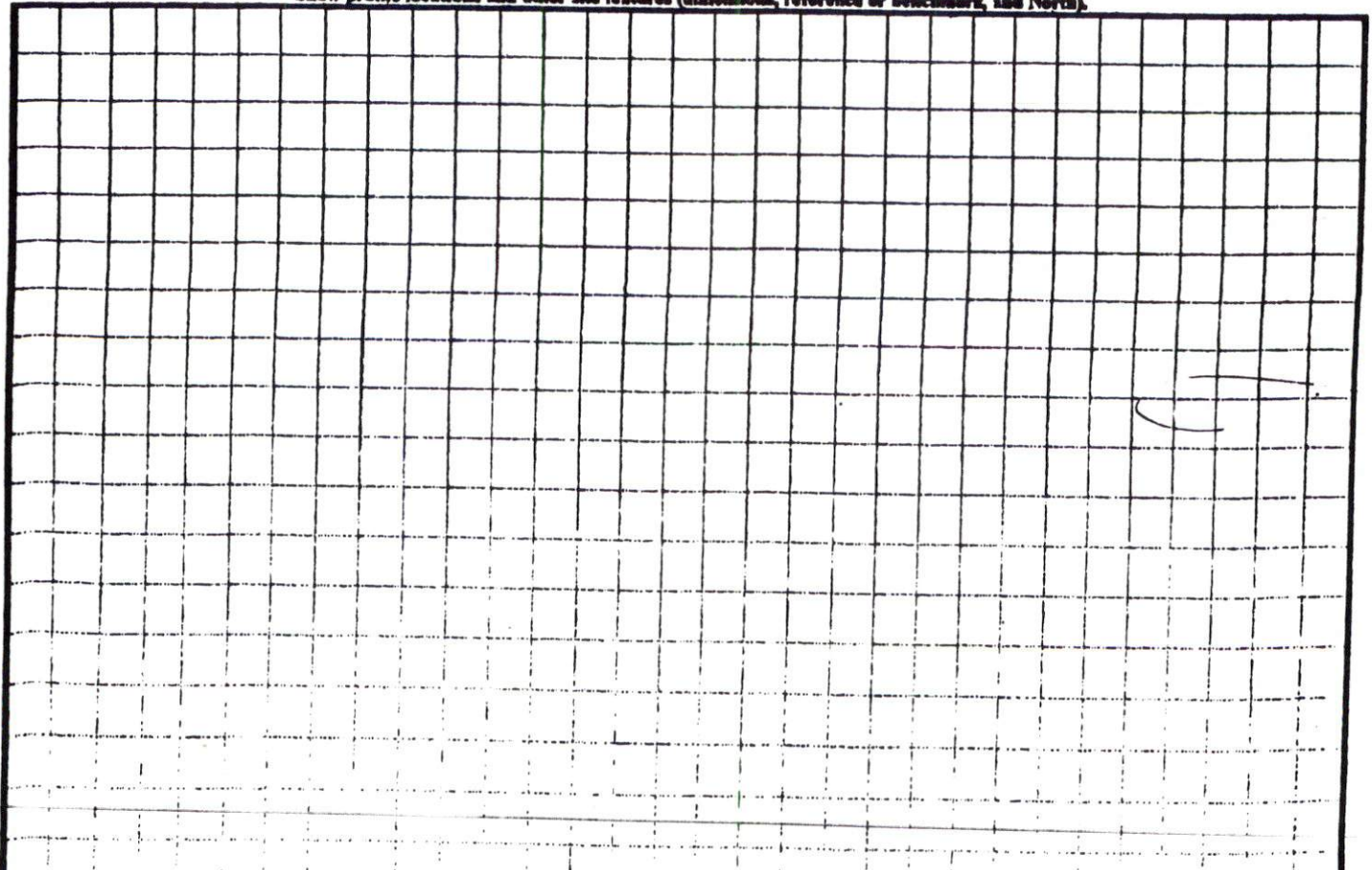
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-FIRM	S-STICKY
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1	VFI-VERY FIRM	VS-VERY STICKY
		C-CLAY			
		SC-SANDY CLAY			
				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
					SP-SLIGHTLY STICKY
					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

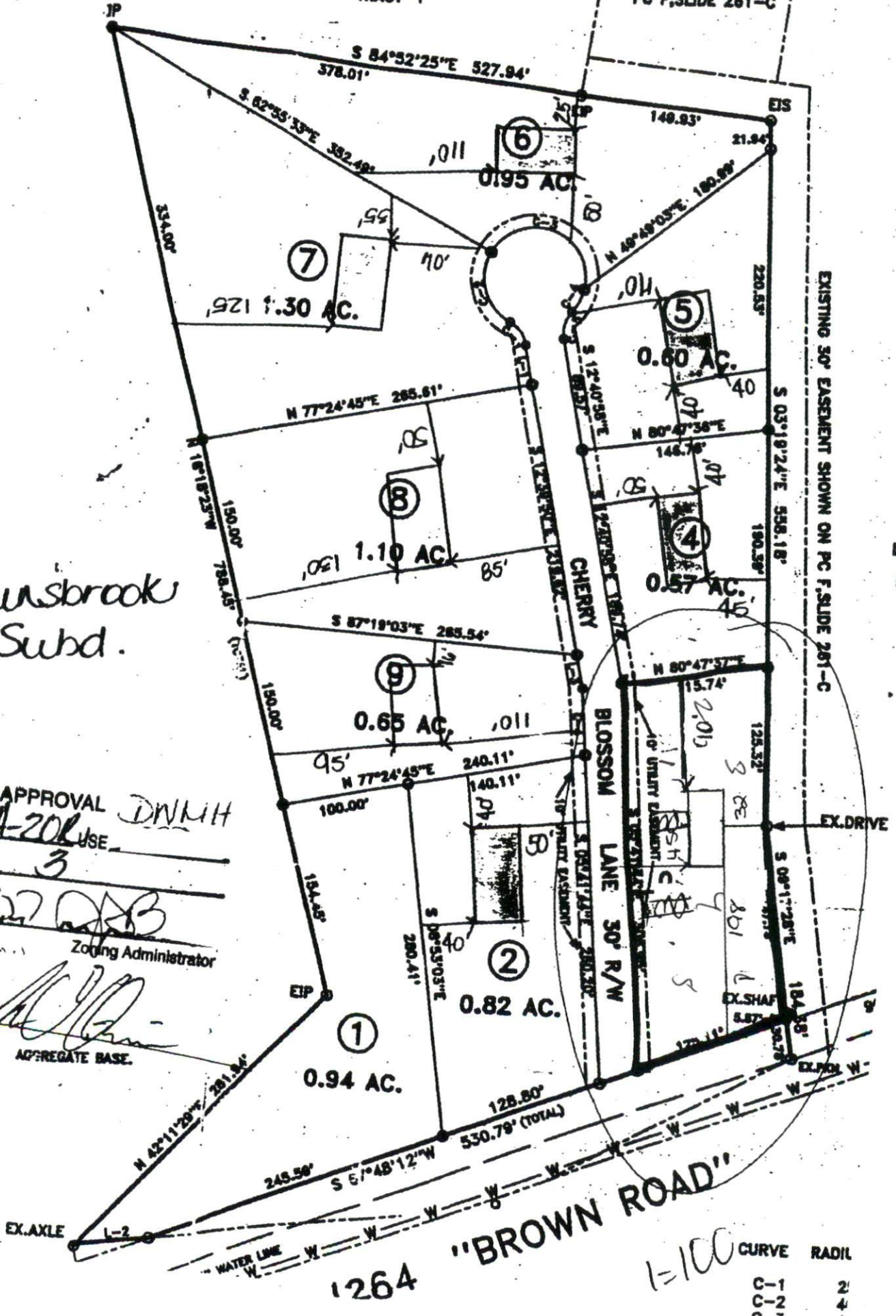
MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

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



L.W. CUMMINGS
DB 394, PG 76
TRACT-1

JEREMY G. ...
DB 1042, PG 990
PC F, SLIDE 261-C



RAVENS BROOK Subd.

SITE PLAN APPROVAL *DNL/H*
DISTRICT *RA-204* USE _____
#BEDROOMS *3*
7/16/07
Date _____
Zoning Administrator

[Signature]
AGGREGATE BASE.

LW
DB