

On-site Wastewater Section

Lot #:

File #:

Code:

### SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner:

Applicant:

Address:

Date Evaluated: 11/13/03

Proposed Facility: 3 BDRM HOUSE Design Flow (.1949): 360 gpd

Property Size: .84 ac

Location of Site:

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%	Horizon Depth (IN.)	SOIL MORPHOLOGY 1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	
1	LS 7-10	0-3"	G SL	VFR NS/NP					PS .3
		3-40"	SBK C	FR S/SP					
2		0-4	G SL	VFR NS/NP					PS .3
		4-10	SBK SCL	FR SS/SP					
		10-38	SBK C	FR S/SP					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25% REO	25% REO
Site LTAR	.3	.3

Other Factors (.1946): \_\_\_\_\_

Site Classification (.1948): PS

Evaluated By: \_\_\_\_\_

Others Present: \_\_\_\_\_

COMMENTS:

LANDSCAPE POSITIONS

R-RIDGE  
 S-SHOULDER SLOPE  
 L-LINEAR SLOPE  
 FS-FOOT SLOPE  
 N-NOSE SLOPE  
 H-HEAD SLOPE  
 CC-CONCLAVE SLOPE  
 CV-CONVEX SLOPE  
 T-TERRACE  
 FP-FLOOD PLAN

GROUP

I  
  
II  
  
III  
  
IV

TEXTURES

S-SAND  
 LS-LOAMY SAND  
  
 SL-SANDY LOAM  
 L-LOAM  
  
 SI-SILT-  
 SIL-SILT LOAM  
 CL-CLAY LOAM  
 SCL-SANDY CLAY LOAM  
 SICL-SILTY CLAY LOAM  
  
 SIC-SILTY CLAY  
 C-CLAY  
 SC-SANDY CLAY

.1955 LTAR

1.2 - 0.8  
  
0.8 - 0.6  
  
0.6 - 0.3  
  
0.4 - 0.1

CONSISTENCE MOIST

VFR-VERY FRABLE  
 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 STICKY  
 P-PLASTIC  
 VP-VERY PLASTIC

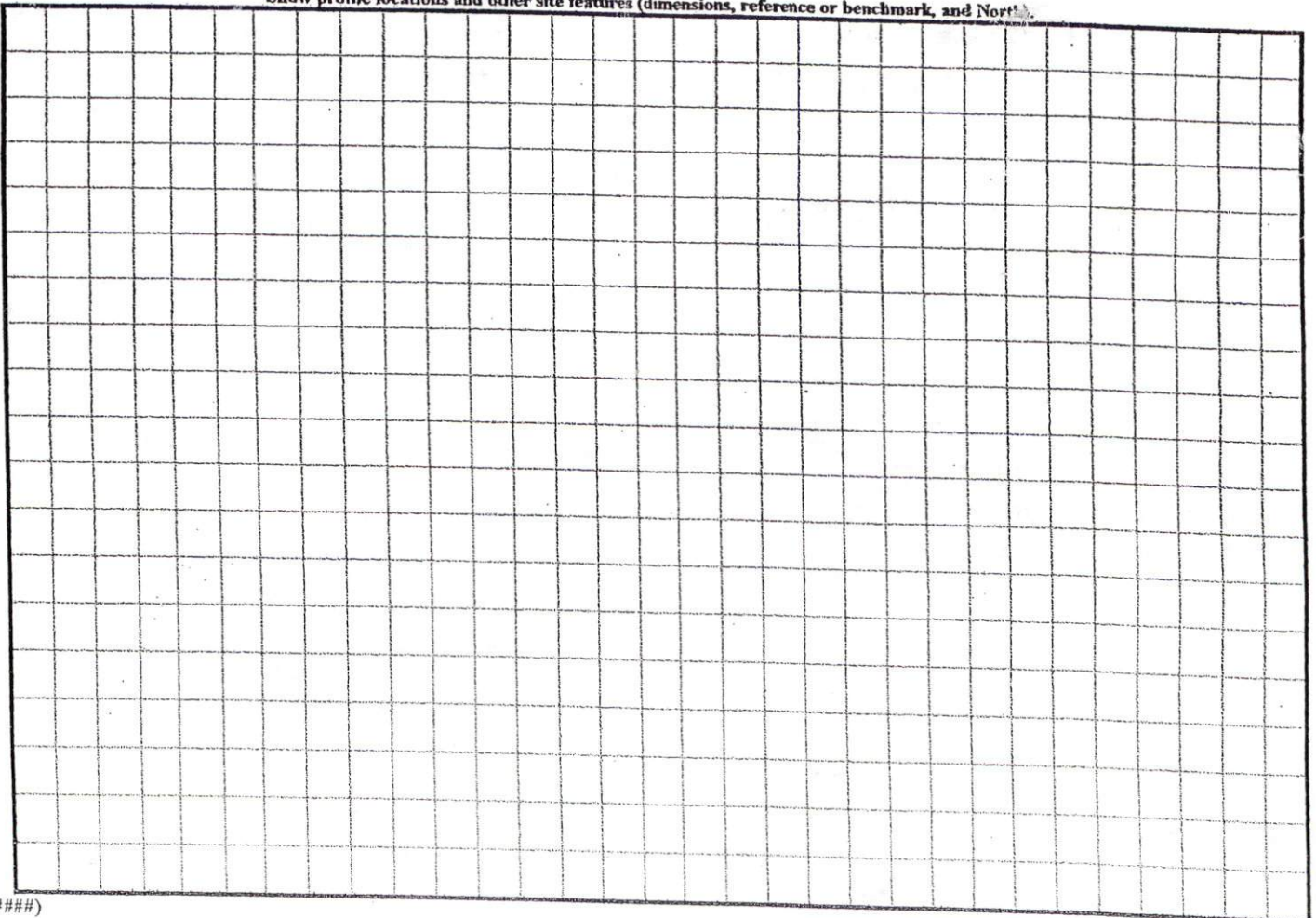
STRUCTURE

SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC


MINERALOGY

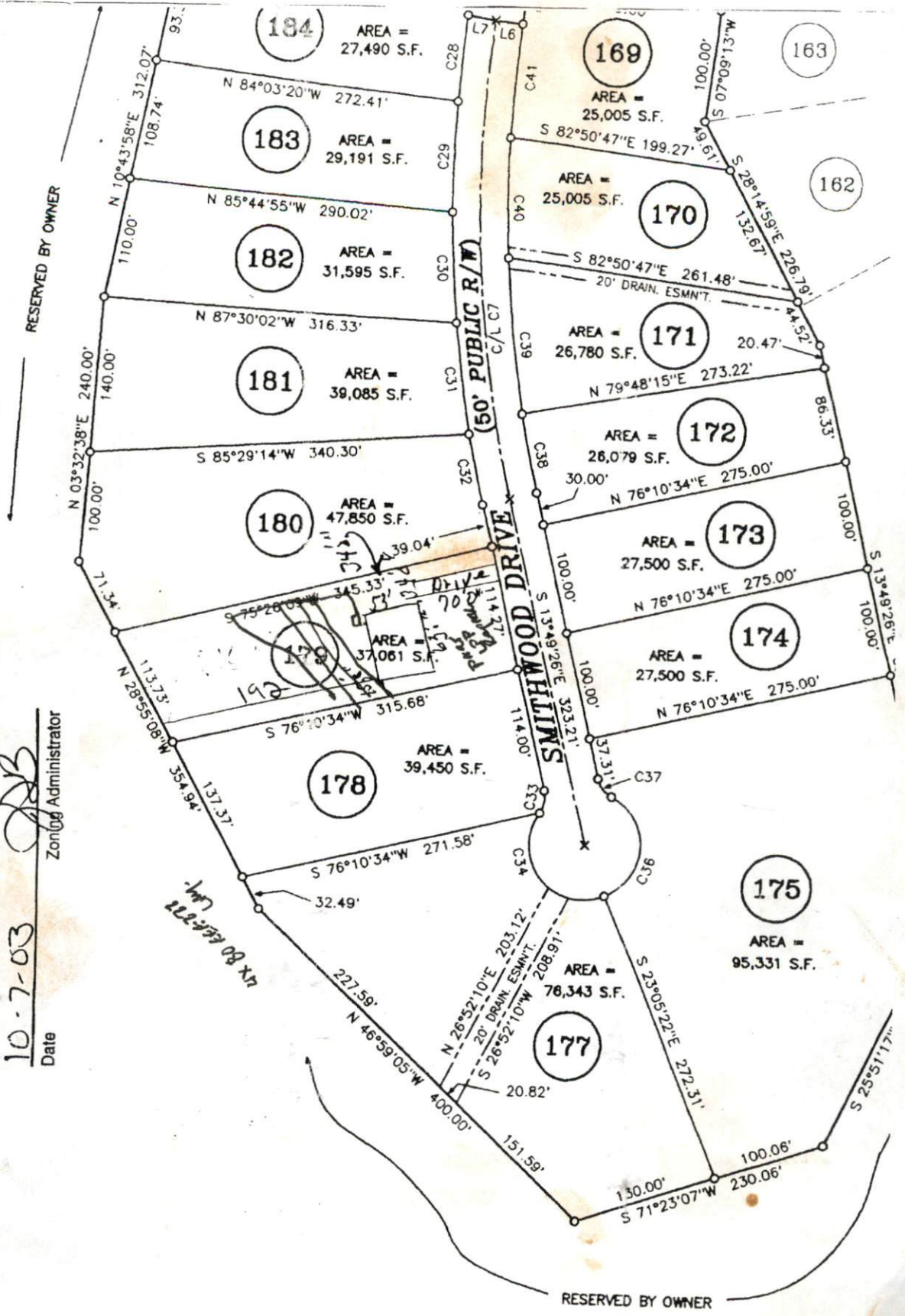
SLIGHTLY EXPANSIVE  
  
EXPANSIVE

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



(#####)

SITE PLAN APPROVAL  
 DISTRICT RA30 USE SFD  
 #BEDROOMS 3  
10-7-03  
 Date  
  
 Zoning Administrator



NOTES:  
 (A.) THE ERTY SHOWN HEREON IS SUBJECT TO ALL EASEMENTS OF RECORD AFFECTING SAME.