

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

Owner:  
 Address:

Applicant:

Date Evaluated: 7/19; 4/08

Proposed Facility: 4 BDRM HOUSE Design Flow (.1949): 480 gpd

Property Size:

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	0-31	B LS	VFR NS/MP					PS .4
		31-46	SBK SCL	FR SS/SP					
		46-46"							
2	LS 7-10	0-20	G LS	VFR NS/MP					PS .3
		20-31"	SBK SCL	FR S/SP					
		31"	SBK C	F VS/MP	CR2 @ 31"				
3		0-20	G LS	VFR NS/MP					
		20-33	SBK SCL	FR SS/SP					
4		0-22	G SL	VFR NS/MP					PS .3
		22-32	SBK SCL	FR SS/SP					
		32"	SBK SCL/MP	F S/SP	CR2 @ 34"				
5		0-20	G SL	VFR NS/MP					PS .3
		20-32	SBK SCL	FR SS/SP					
		32-36	SBK SCL	F S/SP					
		36"	SBK SCL/MP		CR2 @ 36"				

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	CEN	PUMP TO SUMP IN NW.
Site LTAR	.3	.3

Other Factors (.1946): \_\_\_\_\_  
 Site Classification (.1948): PS  
 Evaluated By: DT  
 Others Present: BM

5x100 @ 20" MAX

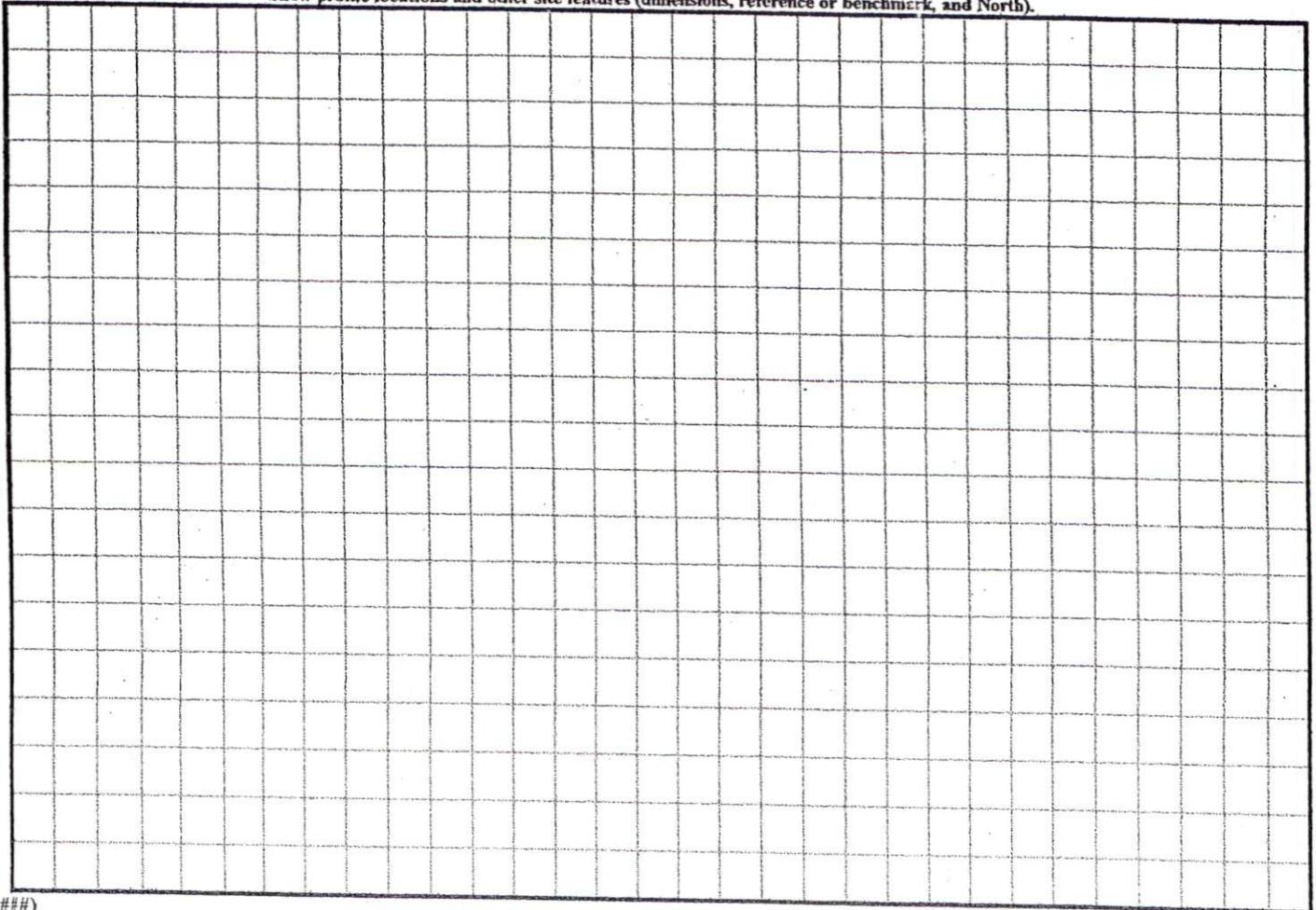
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

<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 FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
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		
		C-CLAY			
		SC-SANDY CLAY			

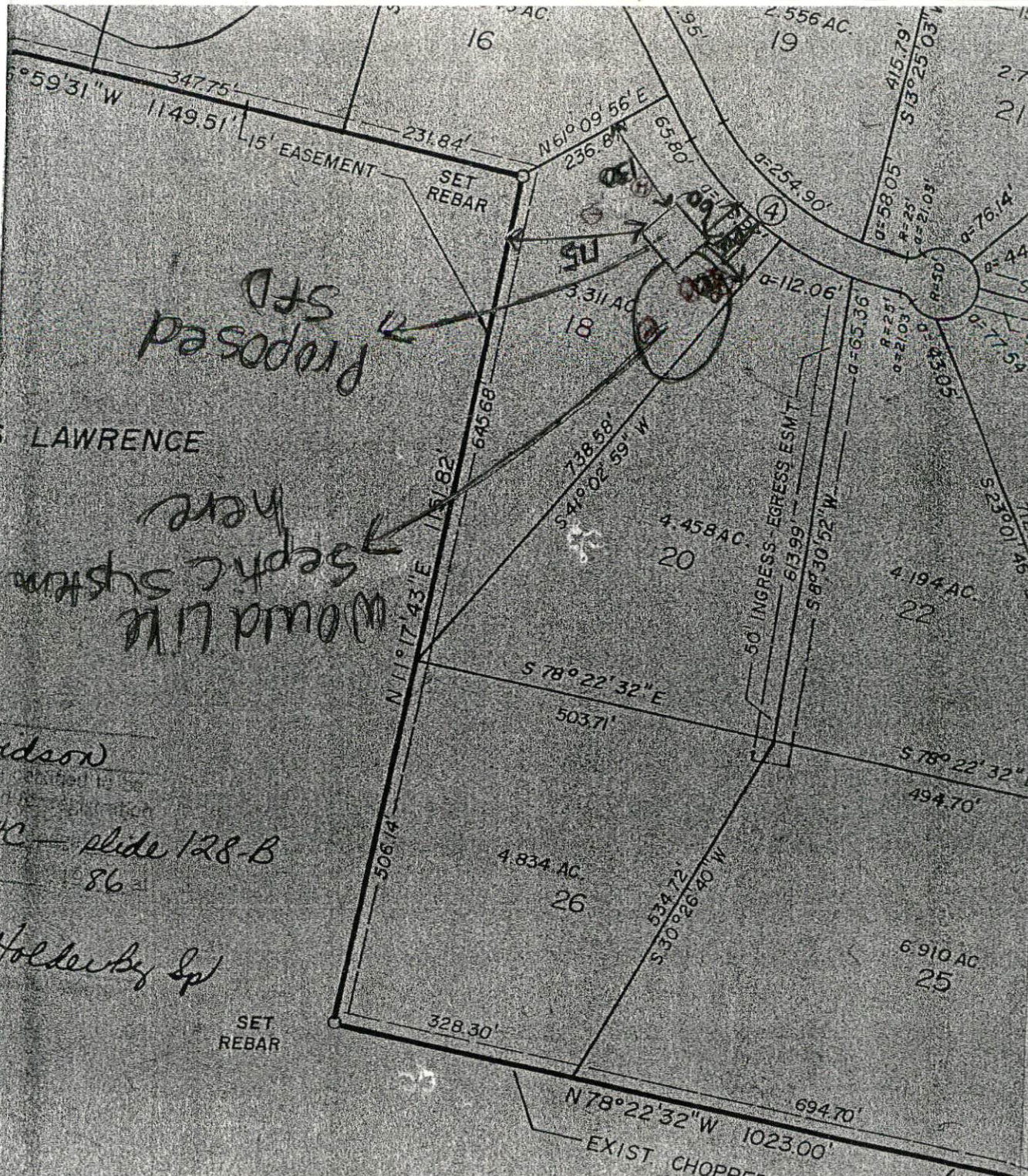
STRUCTURE  
 SG-SINGLE GRAIN  
 M-MASSIVE  
 CR-CRUMB  
 GR-GRANULAR  
 SBK-SUBANGULAR BLOCKY  
 ABK-ANGULAR BLOCKY  
 PL-PLATY  
 PR-PRISMATIC

MINERALOGY  
 SLIGHTLY EXPANSIVE  
 EXPANSIVE

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







Proposed SFD

Lawrence

would live septic system here

ridson

#C - slide 128-B

1986

Holbecky Sp

DATE PLAN APPROVAL SFD

DISTRICT USE R440

#BEDROOMS 4

3/22/05 PRK

Zoning Administrator

05-50011716 002-1