

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

Owner:  
 Address:  
 Proposed Facility:  
 Location of Site:  
 Water Supply:  Public  Individual  Well  
 Evaluation Method:  Auger Boring  Pit  
 Type of Wastewater:  Sewage  Industrial Process

Applicant:  
 Date Evaluated:  
 Property Size:  
 Property Recorded:  
 Spring  Other  
 Cut  
 Mixed

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	
1L 2%	0-10	SL	FL GN NSWP					.4
	10-48	SCL	SFLM 1/2 FL SS.P					
2L 2%	0-28	SL	FL GN NSWP					.4
	28-48	SCL	SFLM 1/2 FL SS.P					
3L 2%	0-24	SL	FL GN NSWP					.4
	24+	SCL	SFLM 1/2 FL SS.P					

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)	com	com - 25% → LPP
Site LTAR	.4	.4 .4 .2

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

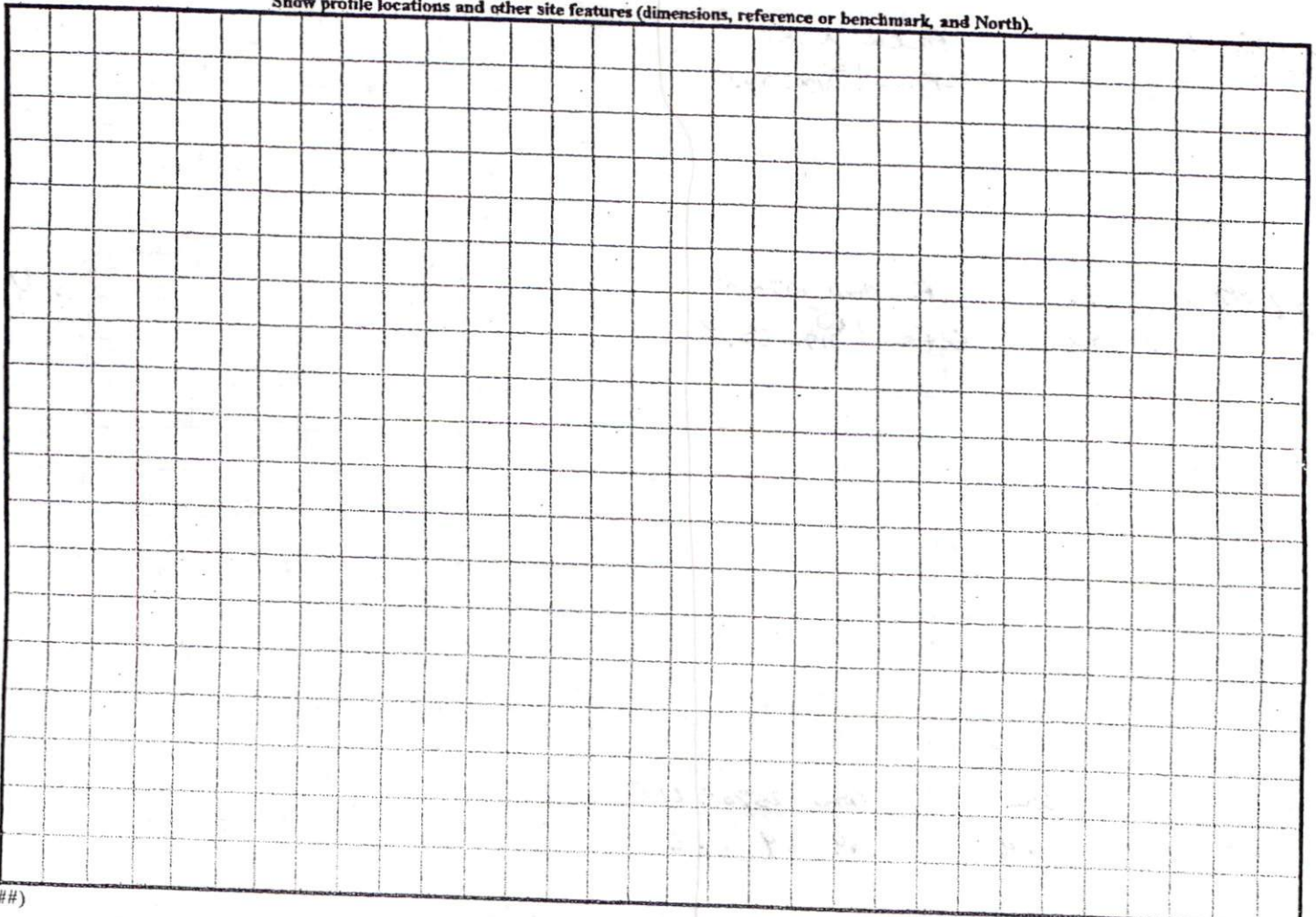
COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

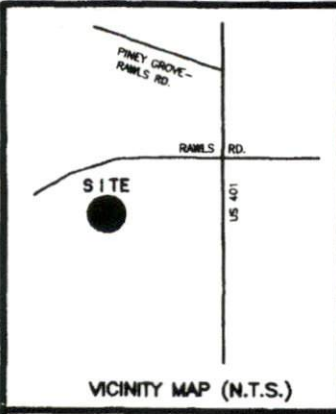
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC 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

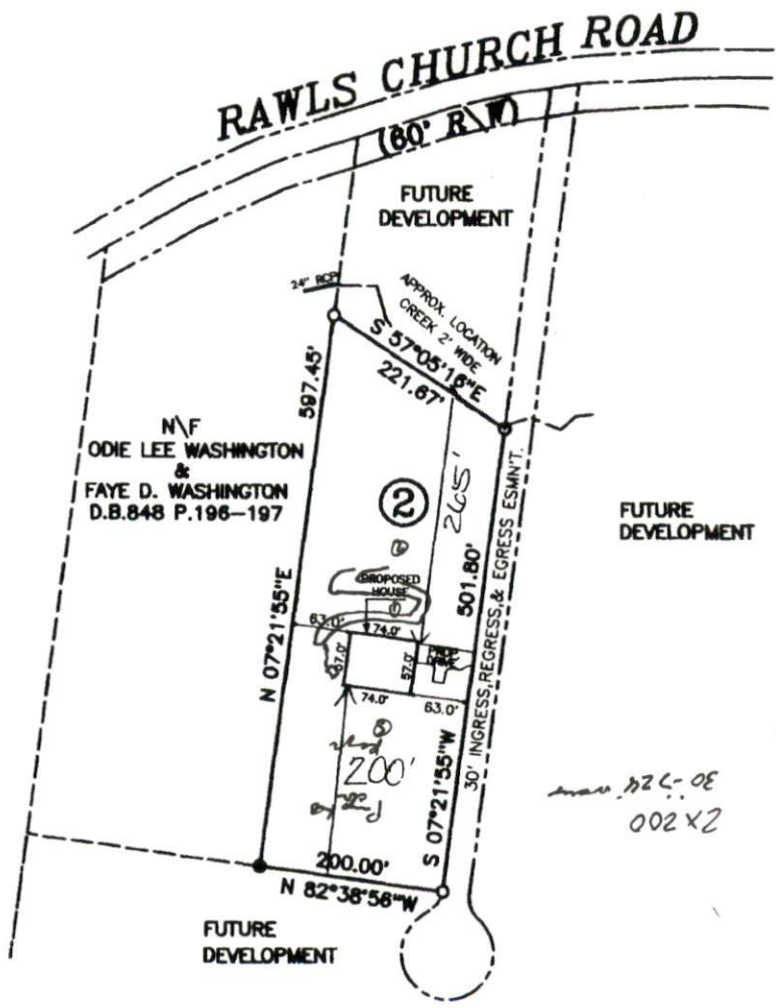
Show profile locations and other site features (dimensions, reference or benchmark, and North).





- LEGEND
- NTS NOT TO SCALE
  - EIP EXISTING IRON PIPE
  - PP POWER POLE
  - W/M WATER METER
  - TB TELEPHONE BOX
  - IPS IRON PIPE SET
  - CP&L TRANSFORMER
  - CTV CABLE TV BOX
  - L. POLE LIGHT POLE
  - OHPL OVERHEAD POWER LINE
  - F.E.S. FLARED END SECTION (PIPE)
  - RCP REINFORCED CONC. PIPE
  - B.O.C. BACK OF CURB
  - F.H. FIRE HYDRANT
  - C/O SEWER CLEAN OUT
  - EIS EXISTING IRON STAKE
  - M.H. MANHOLE

NC GRID NORTH (NAD 83)  
 (PLAT CAB. F. SLIDE 670-A)



SITE PLAN APPROVAL  
 DISTRICT RA40 USE SFD  
 #BEDROOMS 3  
 12.28.05 [Signature]  
 ZONING ADMINISTRATOR

NOTE: SHOWN IS LOT 2 OF  
 ODIE LEE WASHINGTON & WIFE  
 FAYE D. WASHINGTON PROPERTY  
 REF: P.C.F. SLIDE 670-A

