

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

Owner: *See front APP.*
 Address:

Applicant:

Date Evaluated: *10-31-03*

Proposed Facility: *30x40MH*

Design Flow (.1949): *360*

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	<i>Lead Trench 10' to 12' deep</i>	0-18	LS	GR/VFR	10YR 8/6				.4
		18-32	SCL	GR/FR	10YR 6/6				
		32-42	SC	FI/SBK	10YR	42"	NA	NA	
		42"	Gravel						
2	<i>55' slope</i>	0-24	LS	GR/VFR	10YR 8/6				.4
		24-42	SCL	GR/FR	10YR 6/6				
		42"	Gravel	FI/SBK		42"			
3	74	0-24	LS	GR/VFR	10YR 8/6				.4
		24-42	SCL	GR/FR	10YR 6/6				
		42"	Rock		10YR	42"			
5	96	0-18	LS	GR/VFR	10YR 8/6				.4
		18-32	SCL	GR/FR	10YR 6/6				
		32-42	SC	FI/SBK	10YR 5/4				
		42"	Rock			42"			
7	98	0-12	LS	GR/VFR	10YR 8/6				.4
		12-20	SCL	GR/FR	10YR 6/8				
		20-36	SC	FI/SBK	10YR 5/4	36"			
		36"	Rock						
9	100	0-12	LS	GR/VFR	10YR 8/8				.35
		12-20	SCL	GR/FR	10YR 6/8				
		20-36	SC	FI/SBK	10YR 5/4	36"			
		36"	Rock						

Description	Initial System	Repair System
Available Space (.1945)	<i>40</i>	<i>40</i>
System Type(s)	<i>Gravel</i>	<i>LPP</i>
Site LTAR	<i>.35</i>	<i>.175</i>

Other Factors (.1946): _____
 Site Classification (.1948): *PS*
 Evaluated By: *JOE WED*
 Others Present:

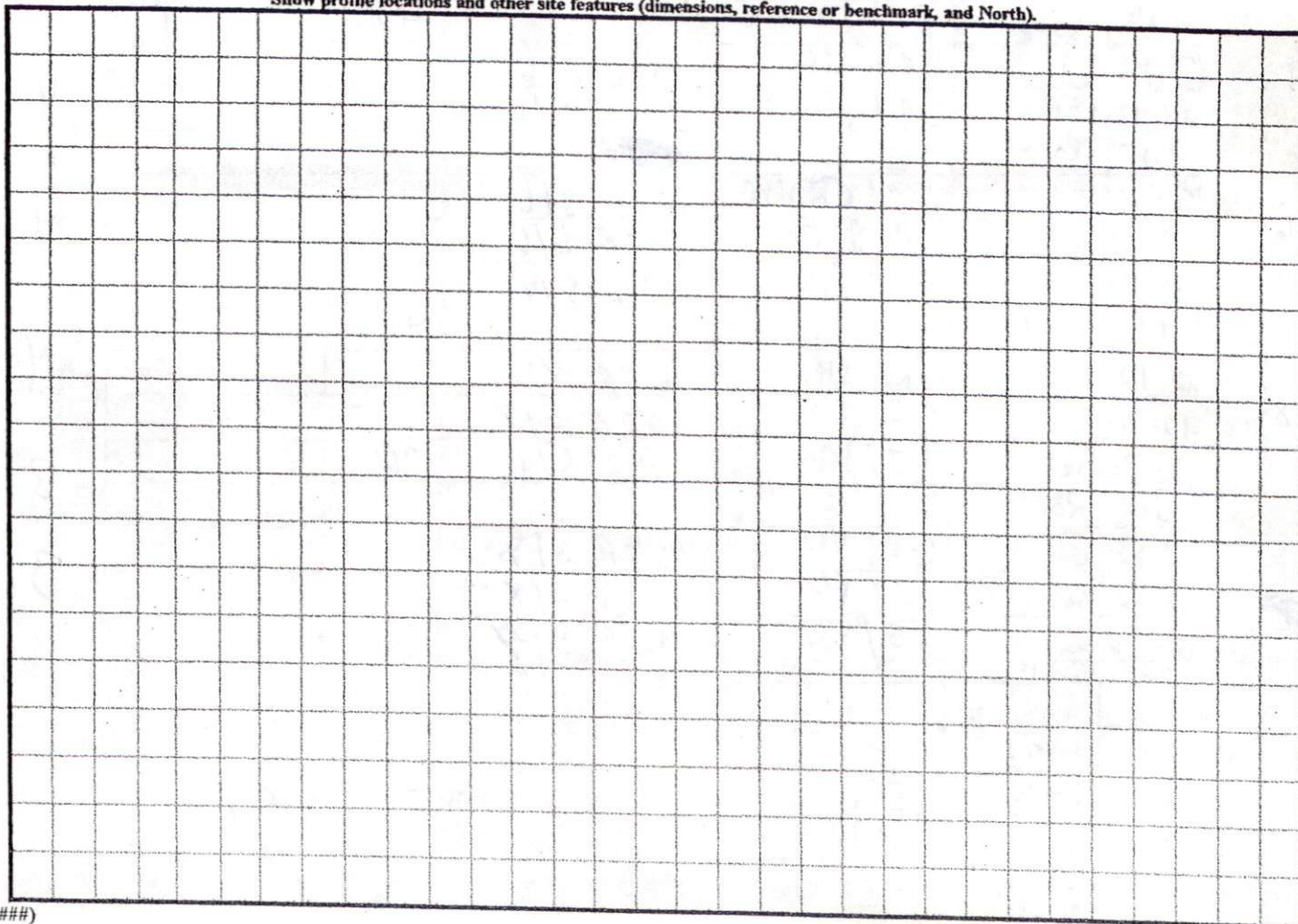
COMMENTS: _____

<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).



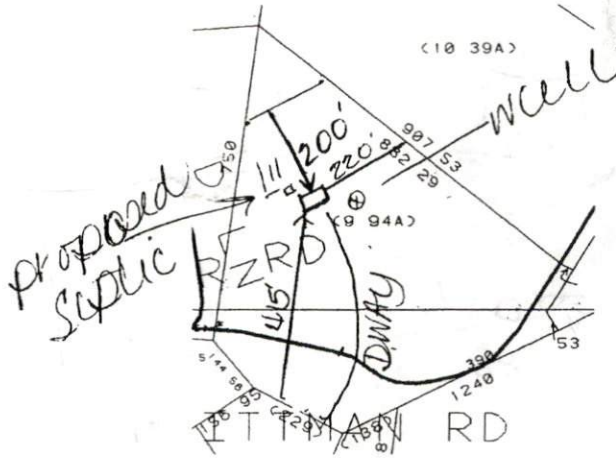
SITE PLAN APPROVAL

DISTRICT RAZOR USE DMMH

#BEDROOMS 3

9-15-03 [Signature]

Zoning Administrator

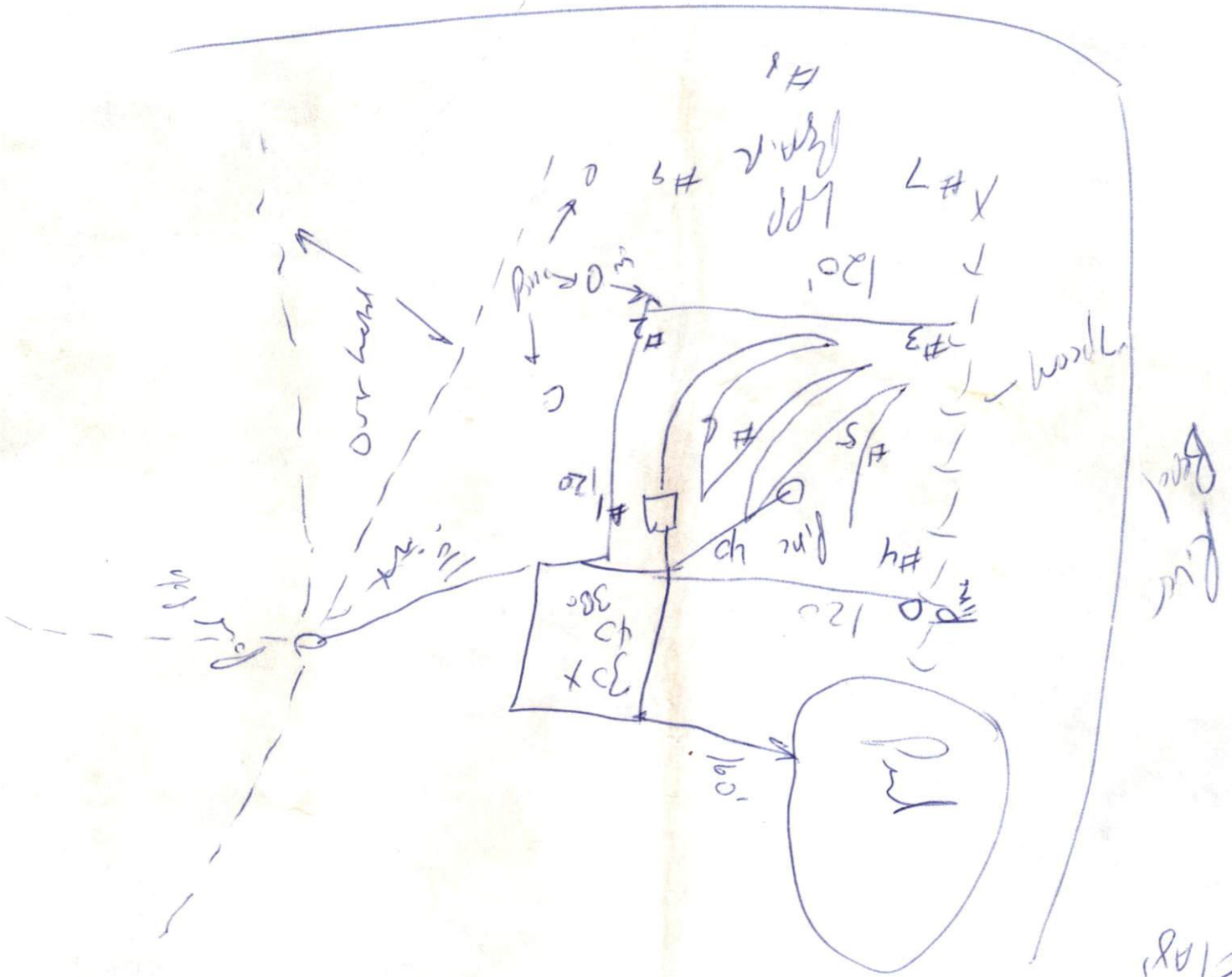


9680-50-8177.000

Scale: 1" = 400 ft

September 12, 2003

Lower River



Keep system with my blue flag

1x360