

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

Owner: 06-500 14196 R

Applicant: _____

Address: _____

Date Evaluated: 3.9.06

Proposed Facility: MH

Design Flow (.1949): 360

Property Size: 15.51

Location of Site: SR 1201

Property Recorded: 47A

Water Supply: Public Individual Well

Spring Other

Evaluation Method: Auger Boring Pit

Cut

Type of Wastewater: Sewage Industrial Process

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	
1	0-12	GR SL	VFR JA				.3	
	12-20	SDH SCL	FR J					
3,3	20-25	SDH JC	FZ JE	CR 2 C 28	28		.5	
	0-18	GR SL	VFR JE					
4,4	18-40	SDH SCL	FR JE	CR 2 C 40	40		.6	
	0-30	GR JL	VFR JA					
6, 2, 8	30-42	SDH SCL	FR JU		40		.4	
	0-18	GR SL	VFR SE					
9	18-40	SDH SCL	FR SE	CR 2 C 40	40		.3	
	0-12	GR SU	VFR SE					
10	12-30	SDH SCL	FR SE				.3	
	30-42	SDH SC	FZ JU	CR 2 C 40	40			
	0-12	GR SL	VFR JE				.3	
	12-30	SDH SCL	FR JE					
	30-40	SDH SL	FZ SE	CR 2 C 40	40			

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Gravel	LPP
Site LTAR	.3	.15

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

COVERED hole back up due to
 to use

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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY			
		SC-SANDY CLAY			

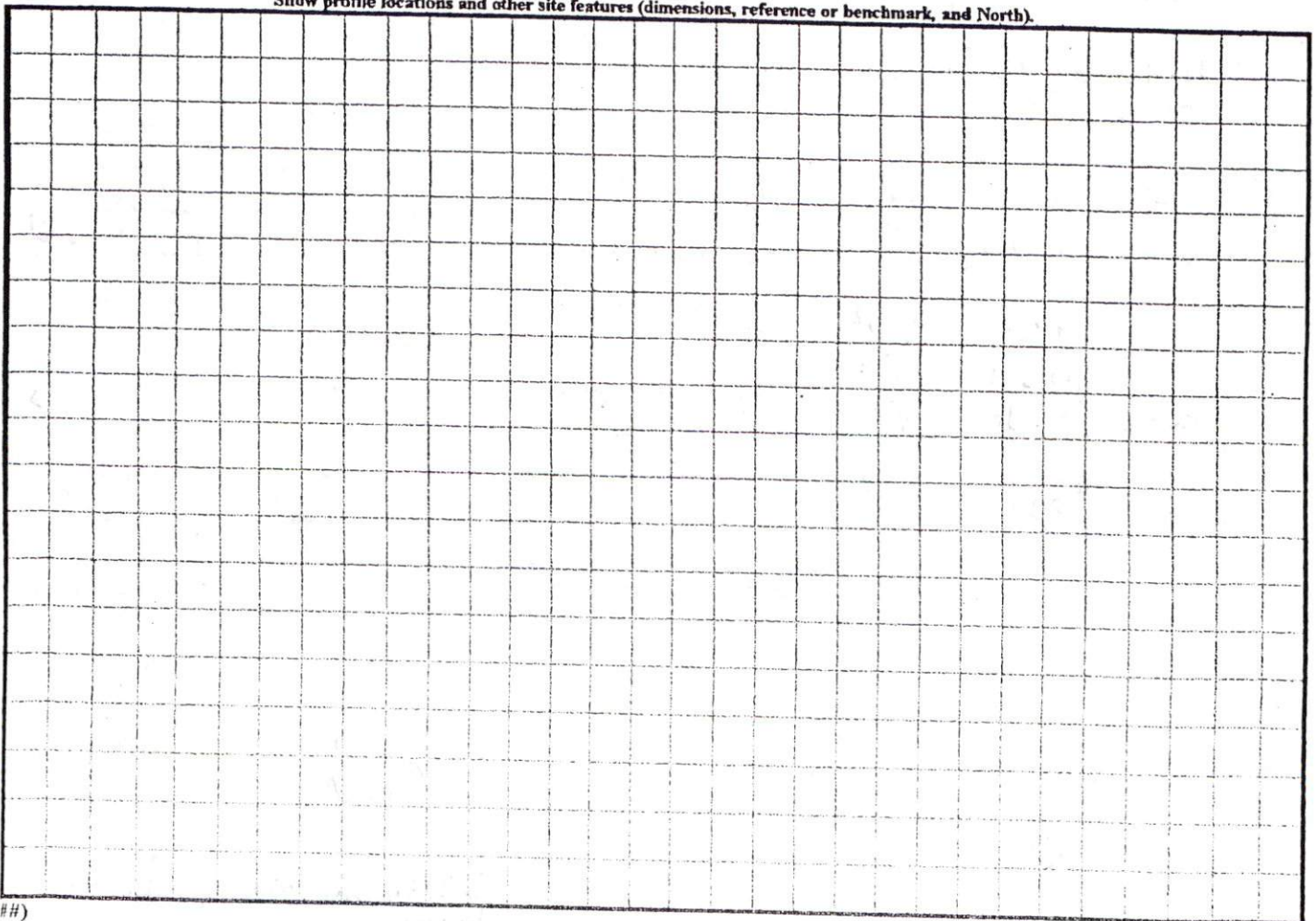
STRUCTURE

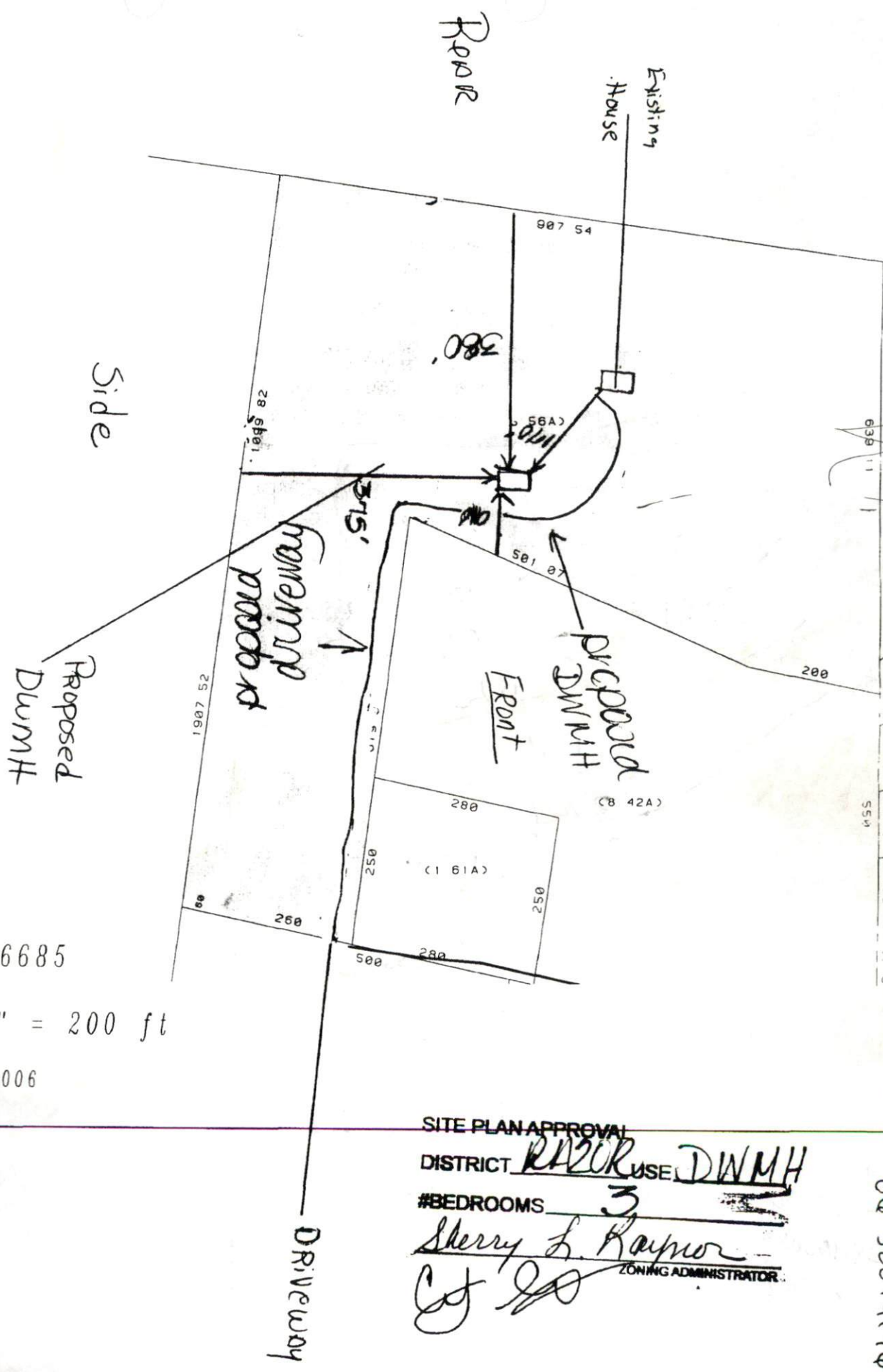
- SG-SINGLE GRAIN
- M-MASSIVE
- CR-CRUMB
- GR-GRANULAR
- SBK-SUBANGULAR BLOCKY
- ABK-ANGULAR BLOCKY
- PL-PLATY
- PR-PRISMATIC

MINERALOGY

- SLIGHTLY EXPANSIVE
- EXPANSIVE

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





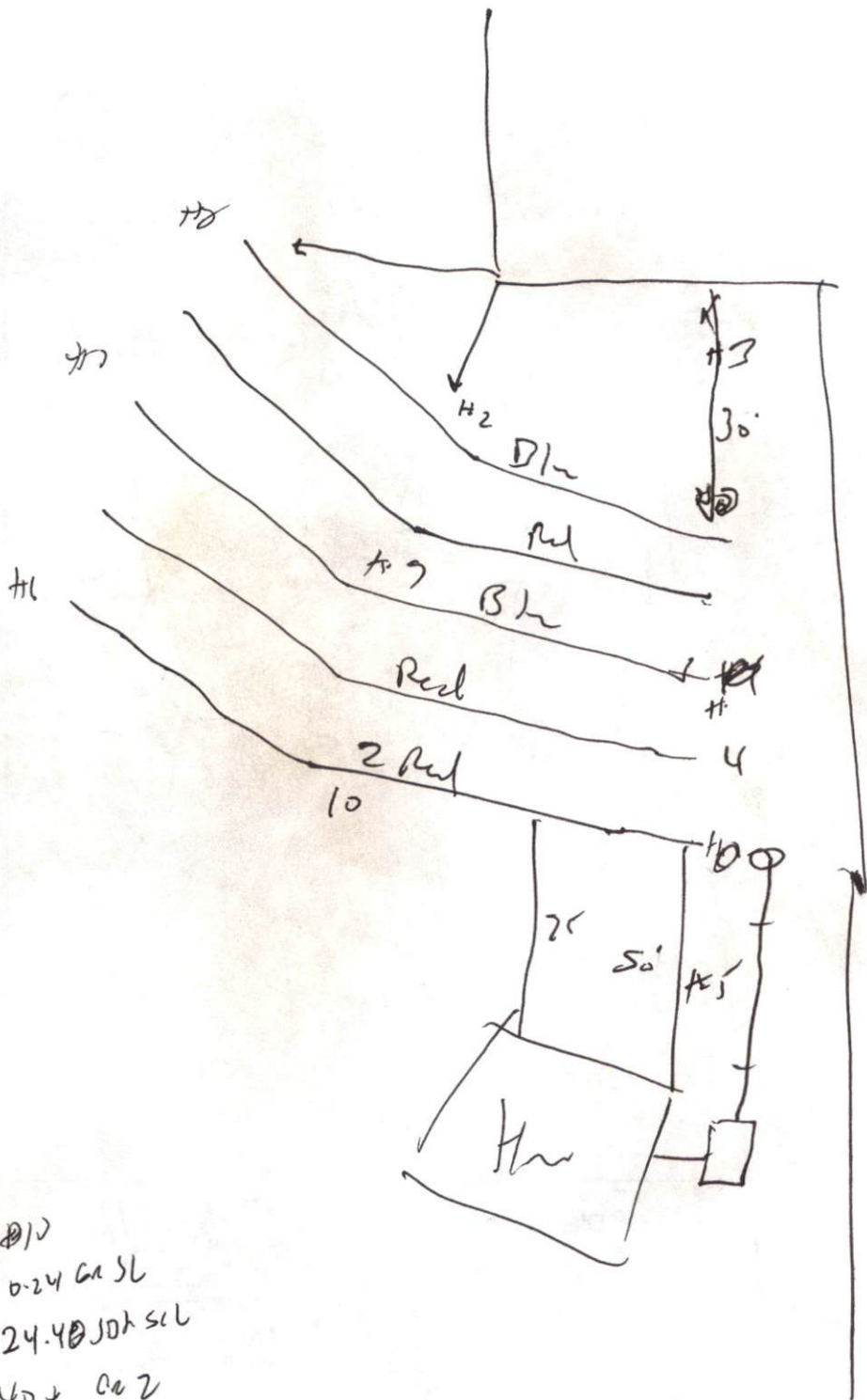
9567-32-6685

Scale: 1" = 200 ft

March 03, 2006

SITE PLAN APPROVAL
 DISTRICT RAZOR USE DWMH
 #BEDROOMS 3
Sherry L. Kaynor
 ZONING ADMINISTRATOR

06 20014176



0-24 Ga SL
 24-40 JOK SL
 40+ Ca 2