

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

Owner: 05-500 13240

Applicant:

Address:

Date Evaluated: 10-21-05

Proposed Facility: Home

Design Flow (.1949): 360

Property Size: 154

Location of Site:

Property Recorded: un

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.	
	0-18	GR JL	VFA JF					
	18-30	SDH SLL	FA SC					
	30-42	SDH SC	FZ JC	CR 2 e 40	2/0			4
	0-18	GR JL	VFA JF					
	18-30	SDH SLL	FA SF					
	30-42	SDH SC	FZ JC	CR 2 e 38	31			4
	0-24	GR JL	VFA JR					
	24-42	SDH SLL	FA JR		48			6
	0-18	GR JL	VFA SF					
	18-30	SDH SLL	FA JF					
	30-48	SDH SC	FZ JC	CR 2 e 40	40			4
	0-18	GR JL	VFA SF					
	18-30	SDH SLL	FA JF					
	30-42	SDH SC	FZ JC	CR 2 e 40	40			4
	0-24	GR JL	VFA JF					
	24-42	SDH SLL	FA SF		48			6

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	GRAVEL	LPV
Site LTAR	1	2

1x300 18" 360 LFP

Other Factors (.1946):  
 Site Classification (.1948): P1  
 Evaluated By: JWA  
 Others Present: Steve



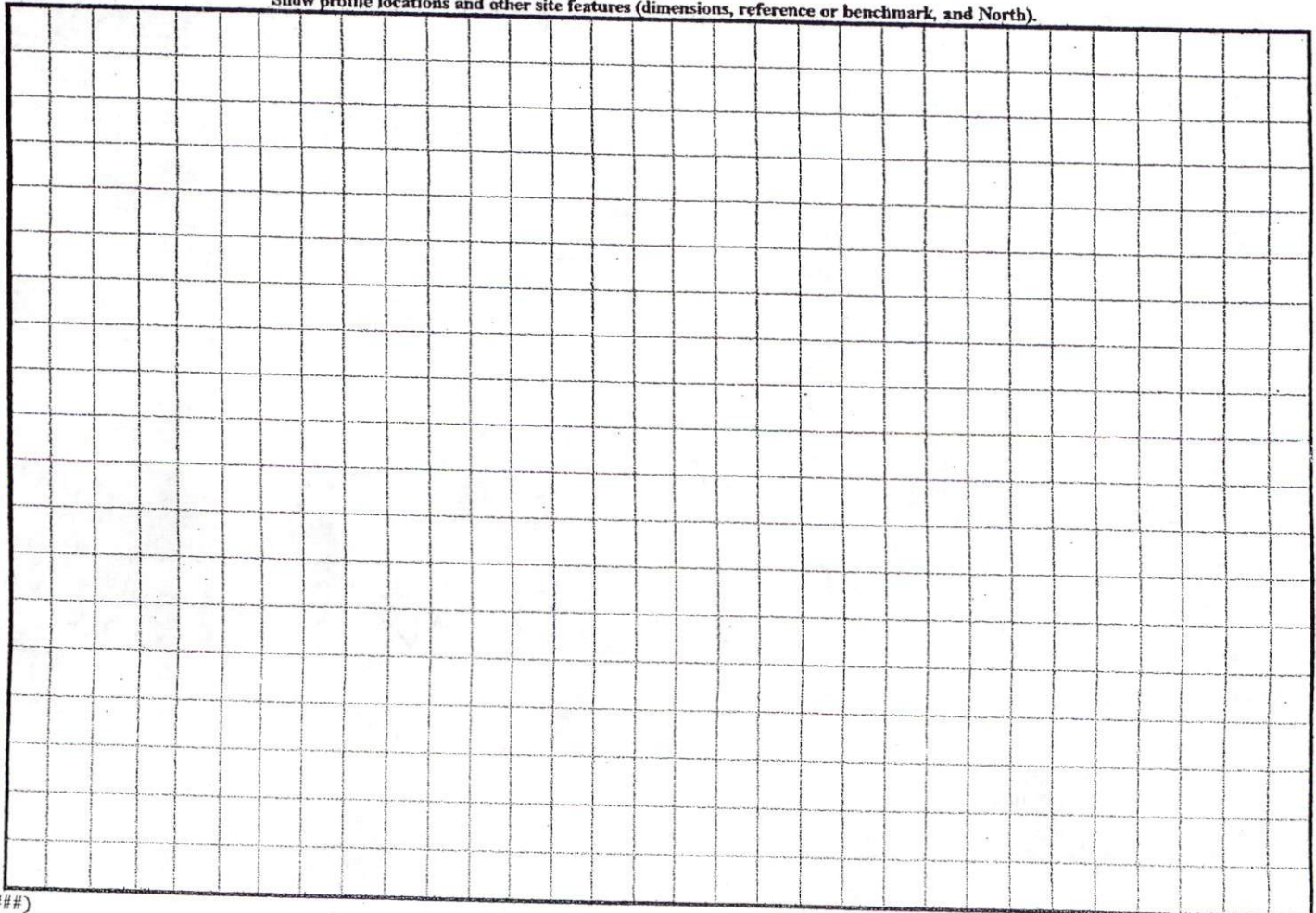
COMMENTS: \_\_\_\_\_  
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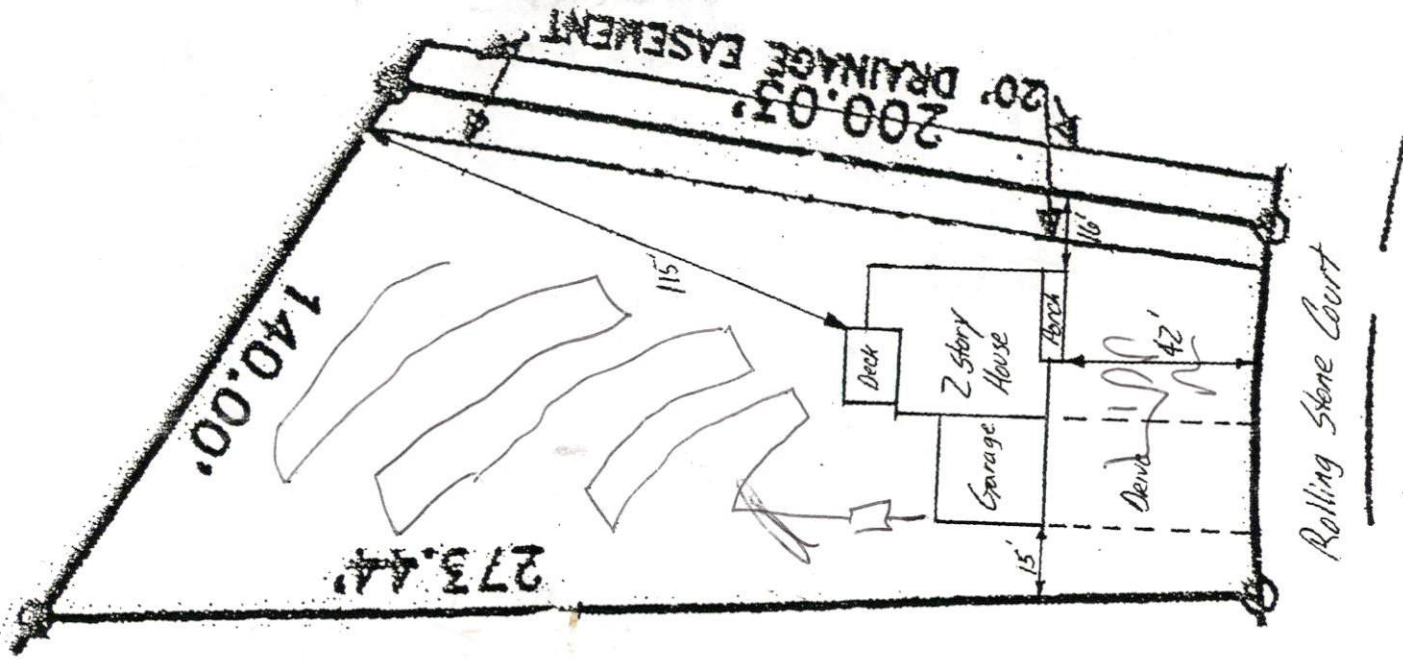
<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	VFI-VERY FIRM	S-STICKY
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	EFI-EXTREMELY FIRM	VS-VERY STICKY
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).





1430  
18' +

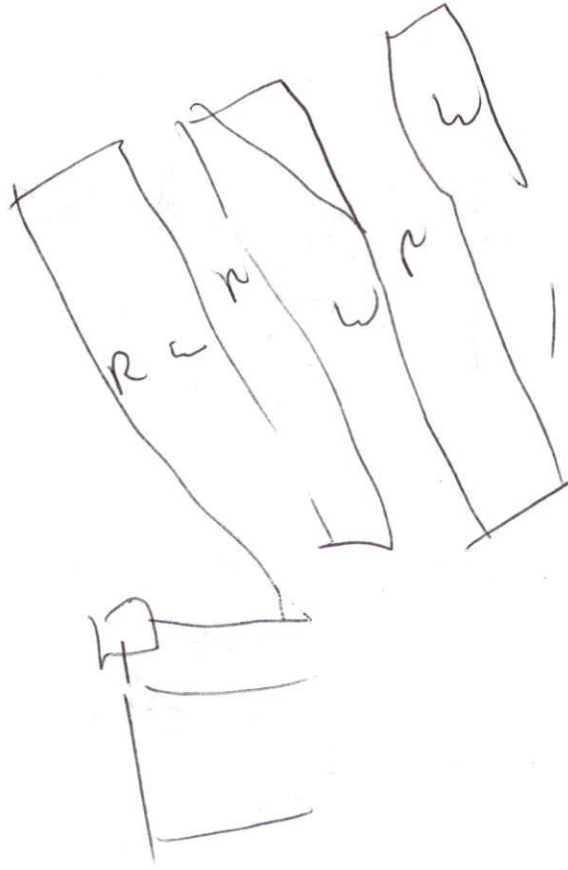
SITE PLAN APPROVAL

DISTRICT BARBOR USE SFD

#BEDROOMS 3

10/14/05 [Signature]  
ZONING ADMINISTRATOR

S&K Homes Lot #236  
The Charedon w/ Sun Room  
1-111



14350  
18" WTK  
①