

Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: 08500 200 74

Applicant:

Address:

Date Evaluated:

Proposed Facility: DUMM

Design Flow (.1949): 26

Property Size:

Location of Site: 1274

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	53	0.24	6a JL	VFA 12					.4
		24.38	50h JL	FA 12					
4	36	0.18	6a JL	VFA 12					.7
		18.30	50h JL	FA 1E					
		20.71	50h JL	FE 1E					
5		0.18	6a JL	VFA 12					.7
		18.30	50h JL	FA 1E					
		20.78	50h JL	FE 1E					
6		0.20	6a JL	VFA 12					.7
		20.30	50h JL	FA 12					
		20.74	50h JL	FA 12					
7		0.20	6a JL	VFA 12					.4
		20.74	50h JL	FA 12					
8		0.20	6a JL	VFA 12					.4
		20.36	50h JL	FA 12					

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	Grave	Grave
Site LTAR	.4	.3

Other Factors (.1946):

Site Classification (.1948): 01

Evaluated By: 02

Others Present:

3x100 AT 18"

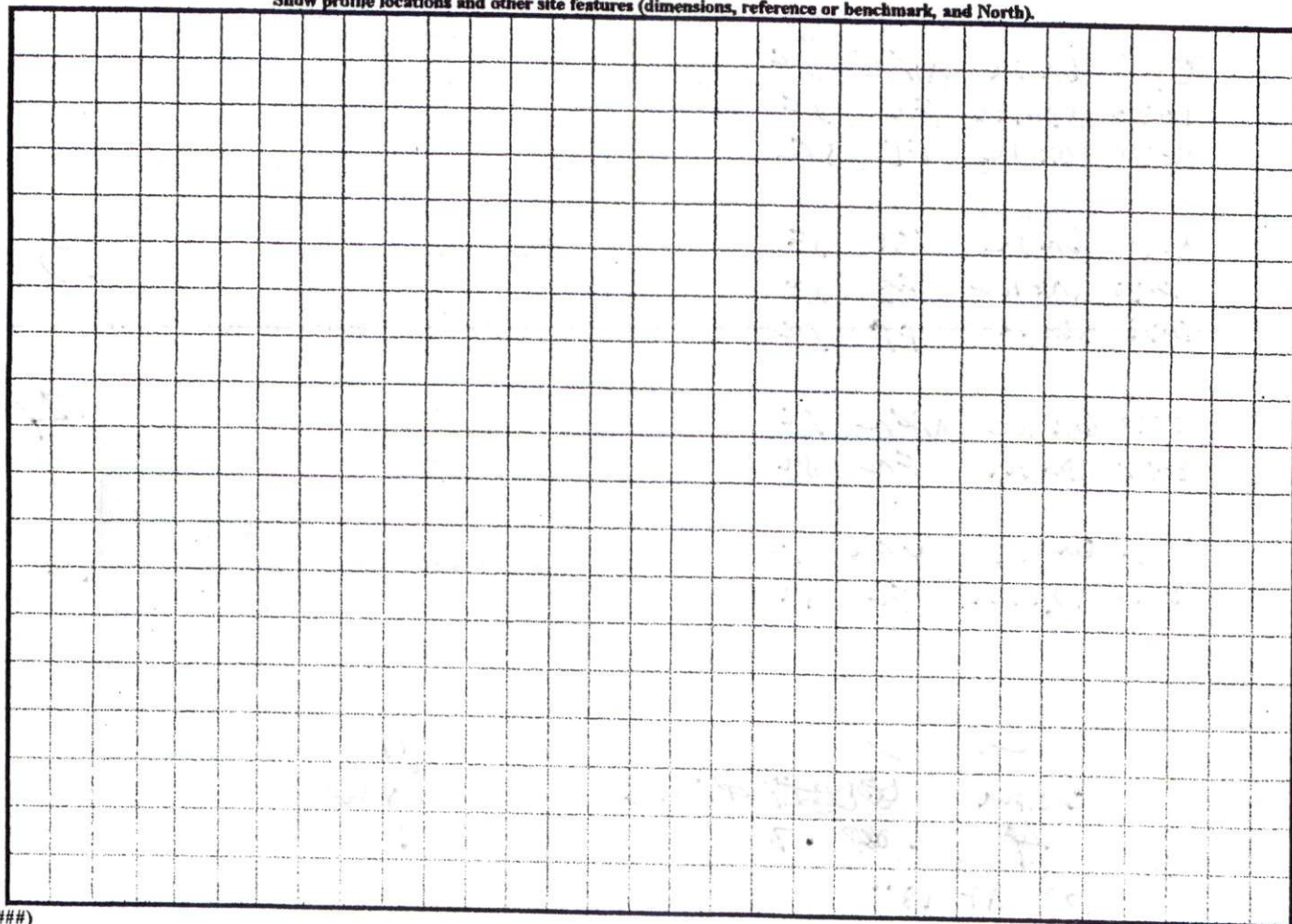
COMMENTS: _____

<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).



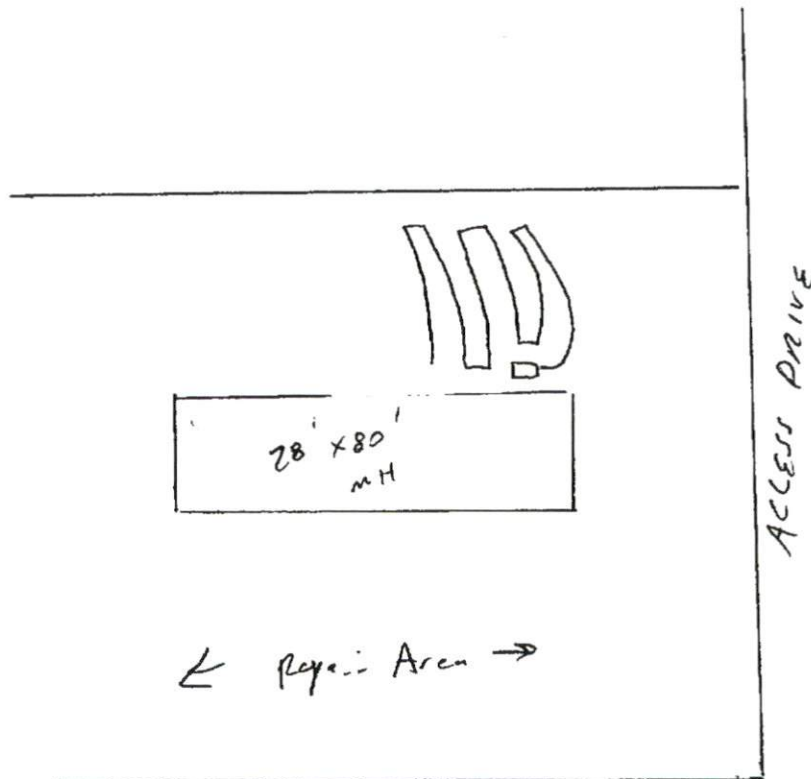
2-100
110

✓



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CORTER MORRISON

CLYDE

PATTERSON

SOUTHEASTEN SOIL & ENVIRONMENTAL ASSOC, INC.

PROPOSED SUBSURFACE WASTE DISPOSAL SYSTEM DETAIL SHEET

SUBDIVISION Frank Stewart P.w. of Heirs LOT 9INITIAL SYSTEM Approved 25% reduction (EZ Flow) REPAIR pump to conventionalDISTRIBUTION SerialDISTRIBUTION -BENCHMARK 100.LOCATION Nail in treeNO. BEDROOMS 3proposed LTA = 0.3 gal/ft²

<u>LINE</u>	<u>FLAG COLOR</u>	<u>ELEVATION</u>	<u>ACTUAL LENGTH</u>
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1	R	99.0	45'
2	B	98.75	45'
3	W	98.67	45'
4	R	98.58	50'
5	W	98.50	50'
6	R	98.25	50'

BY M. EakerDATE 5/29/08

Trench Depth start @ 24" shallow out to 18"