

Lot #:
 File #:
 Code:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: 10805-500 12520
 Address:
 Proposed Facility:
 Design Flow (.1949): 360
 Location of Site:
 Water Supply: Public Individual Well
 Evaluation Method: Auger Boring Pit
 Type of Wastewater: Sewage Industrial Process

Applicant:
 Date Evaluated: 5-7-05
 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	
	0-24	GR JL	VFR JL		48			.5
	24-48	SM JL	FR JL					
	0-12	GR JL	VFR JL		48			.5
	12-48	SM JL	FR JL					
	0-18	GR JL	VFR JL		48			.5
	18-48	SM JL	FR JL					
	0-24	GR JL	VFR JL		48			.5
	24-48	SDK JL	FR JL					
	0-24	GR SL	VFR JL		48			.5
	24-48	SDK JL	FR JL					
	0-30	GR JL	VFR JL					.5
	30-48	SDK JL	FR JL		48			
	0-18	GR JL	VFR JL		48			.5
	18-48	SDK JL	FR JL					

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	<u>Clean</u>	<u>LF</u>
Site LTAR	<u>.5</u>	<u>.25</u>

Other Factors (.1946):
 Site Classification (.1948):
 Evaluated By: [Signature]
 Others Present:

12740
18'2"
290 LF

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			

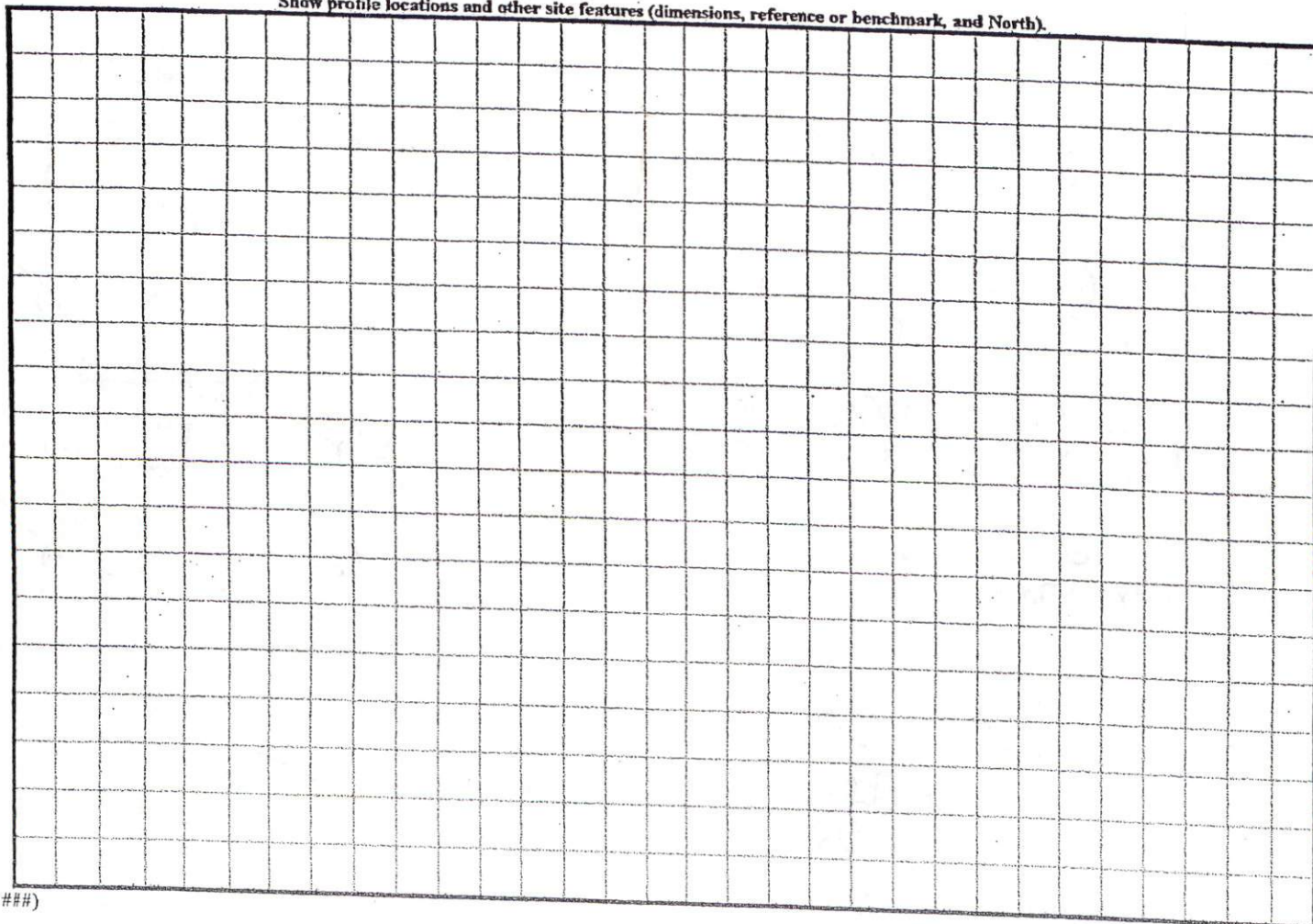
STRUCTURE

- 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).

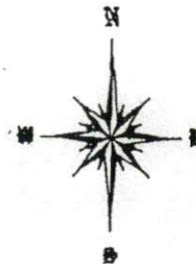


(#####)

CURVE TABLE

CURVE	LENGTH	RADIUS	BEARING	CHORD
C1	56.34	200.00	S11°03'42"W	56.15
C2	28.17	1200.00	S19°47'22"W	28.17
C30	41.76	25.00	N44°51'50"W	37.07

HP: 5455



DEED 1469/856

2

44

146

147

PAPOOSE TRAIL
50' PUBLIC R/W

HIGHLAND HILLS SECTION I
MAP BOOK 20/77

SITE PLAN APPROVAL
DISTRICT RAVOR USE SFD
#BEDROOMS 3
6-30-05
ZONING ADMINISTR.

MICRO TOWER ROAD (S.R. 1141) 60' PUBLIC R/W

NOTE: BEING ALL OF LOT 1 CHEROKEE RIDGE SUBDIVISION MAP 2004 - 442	LEGEND	FIP	FOUND IRON PIPE	I FURTHER CERTIFY THAT THIS PROPERTY (DOES) (DOES NOT) LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DESIGNATED BY FIRM FLOOD INSURANCE
		SIP	SET IRON PIPE	
		R/W	RIGHT OF WAY	
		PP	POWER POLE	
		*	ELEVATIONS	