

SOIL/SITE EVALUATION N
for ON-SITE WASTEWATER TREATMENT SYSTEM

Owner:

De Joo 12720

Applicant:

Date Evaluated: 8/31/05

Address:

Property Size: .51

Proposed Facility:

MH
50004

Design Flow (.1949): 450

Property Recorded: 2004

Location of Site:

Water Supply:

Public Individual

Well

Spring

Other

Installation Method:

Auger Boring

Pit

Cut

Source 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 Witness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	
	0-18	GR JL	VFA Jc					
	18-36	SDR JL	VFA Jc					
	36-48	SDR JL	VFA Jc		42			2
	0-12	GR JL	VFA Jc		42			2
	0-12	GR JL	VFA Jc		42			2
	0-18	GR JL	VFA Jc					
	18-36	SDR JL	VFA Jc		26			4
	36 +	Gravel		Gravel 38				
	0-12	GR JL	VFA Jc	Gravel				
	12-36	SDR JL	VFA Jc	Gravel 32	38			4
	0-26	GR JL	VFA Jc					
	26-32	SDR JL	VFA Jc	Gravel 32	32			4
	0-24	GR JL	VFA Jc					
	24-52	SDR JL	VFA Jc	Gravel 32	32			4

Description	Initial System	Repair System
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
System Type(s)	Gravel	WPP
Site LTAR	4	2

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

Change to 20% M.L. to SAN P.M.

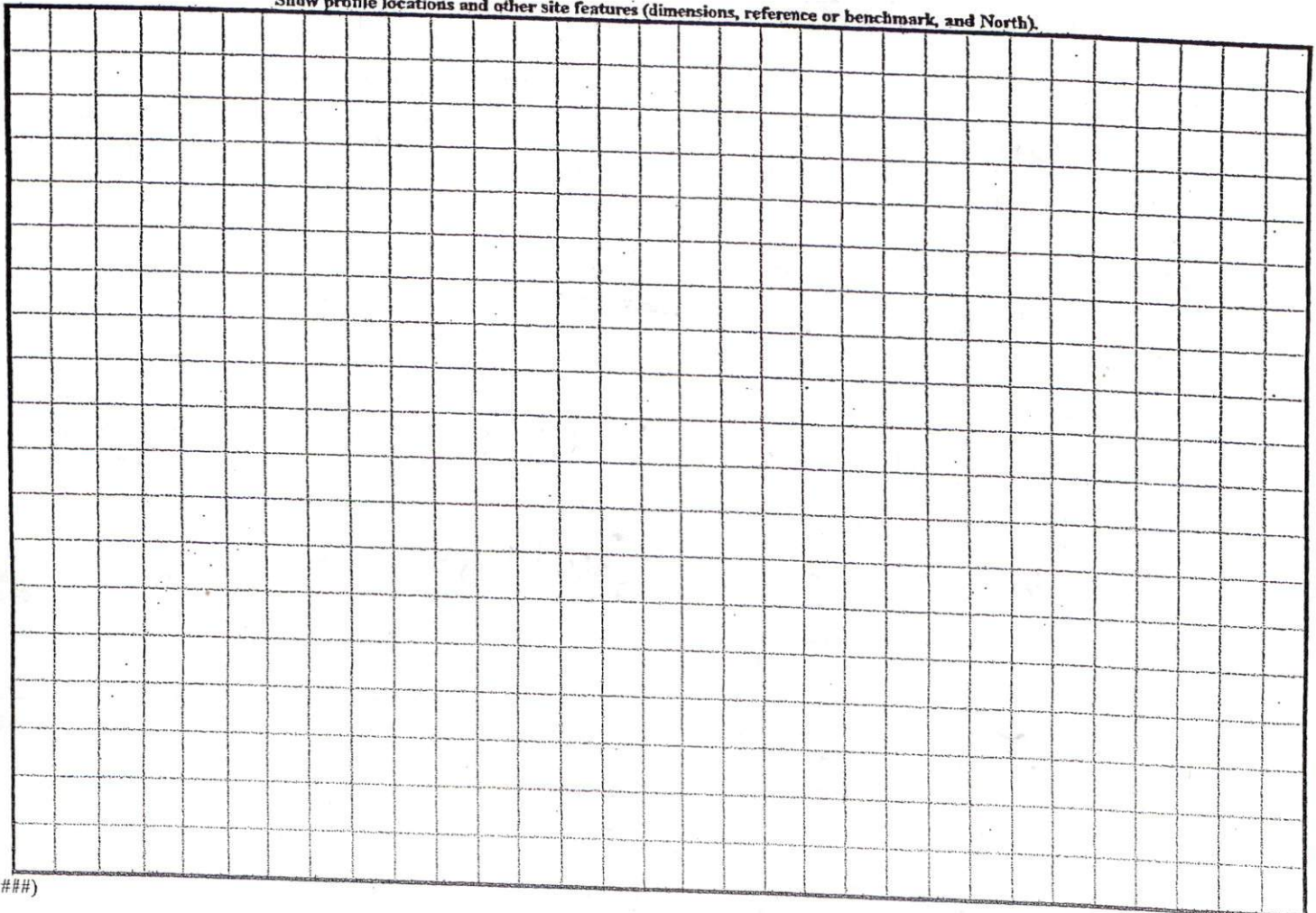
COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
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	FR-FRIABLE	SS-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3	FI-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	VFI-VERY 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).

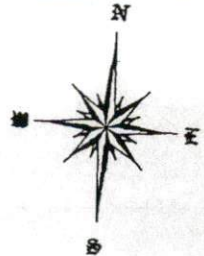


(#####)

CURVE TABLE

CURVE	LENGTH	RADIUS	BEARING	CHORD
C8	15.41	175.00	S66°19'17"W	15.41

HP: 5554



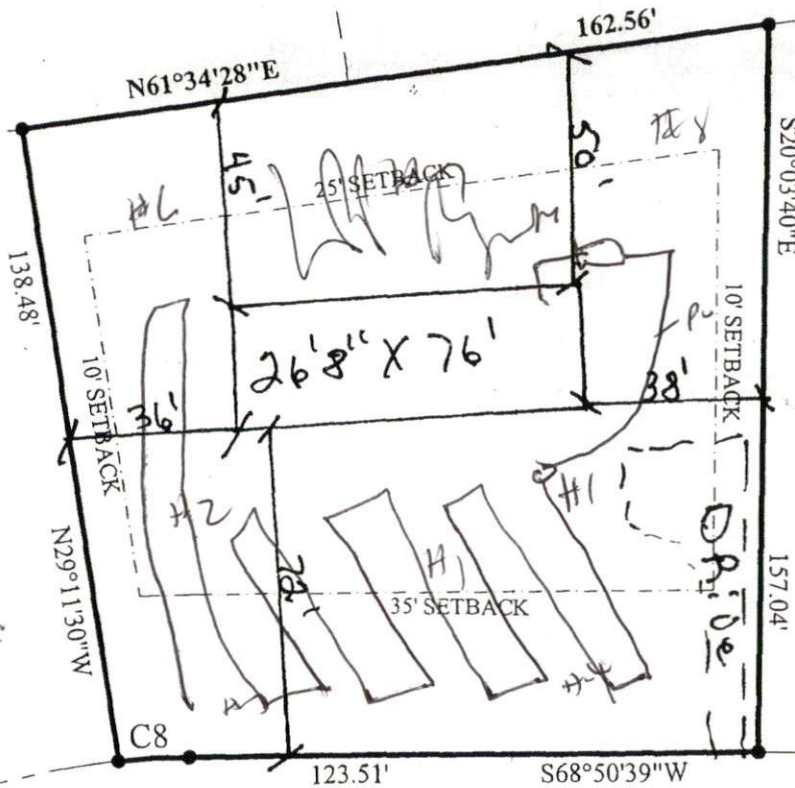
DEED 1469/856

39

HEATHERBROOK SUBDIVISION PHASE 3
PLAT CAB. F SLIDE 733-C

38

26



SITE PLAN APPROVAL
DISTRICT BOARD USE DWH
BEDROOMS 4
Shelby A. Duggan
Zoning Administrator

PAPOOSE TRAIL
50' PUBLIC R/W

48

47

NOTE:

BEING ALL OF LOT 25
CHEROKEE RIDGE SUBDIVISION
MAP BOOK 2005-99

LEGEND

EIP EXISTING IRON PIPE
SIP SET IRON PIPE
R/W RIGHT OF WAY
PP POWER POLE
* ELEVATIONS

I FURTHER CERTIFY THAT THIS PROPERTY
(DOES) (DOES NOT)
LIE WITHIN A SPECIAL FLOOD HAZARD AREA
AS DESIGNATED BY FIRM FLOOD INSURANCE

DATE: SURVEY FOR:

CHEROKEE RIDGE SUB.