ON-SITE WASTEWATER SECTION COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Brenda Dail, Et. APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2-10-22
PROPOSED FACILITY: Mobile Home PROPOSED DESIGN FLOW (.1949): 450 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 8 Mobile Home Park PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L 1-6%	0-5	wk sab fl brn scl	fr sspl					PS .3
		5-24	sbk RC	fr sp sbk					
		24-48	wk sbk 2 c/l	fr sp sbk					
			many f brn mottles						
2	L mod eroded 1-4%	0-9	gr brn scl	fr sspl					PS .2-.25
		9-27	sbk R-brn c/f	fr sp vsvp	sap/peat				
		27-48	wk sbk R brn c	fr sp sbk					
			few-many f gravel						
3	L 1-2%	0-6	gr brn scl	fr					.125
		6-26	sbk, RC	fr sp sap					
		26-48	wk sbk-massive f brn c/l/l sap						
			many f/c mottles, some chert		LPS, depth threshold				
4	L 1-5%	0-14	gr brn scl	fr sspl					PS .3 @ 40"
		14-29	sbk RC	fr sp sap					
		29-40	wk sbk RCL	fr sspl sap					
		40-48	wk sbk-massive brn cl sap						
			streaks of RCL						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

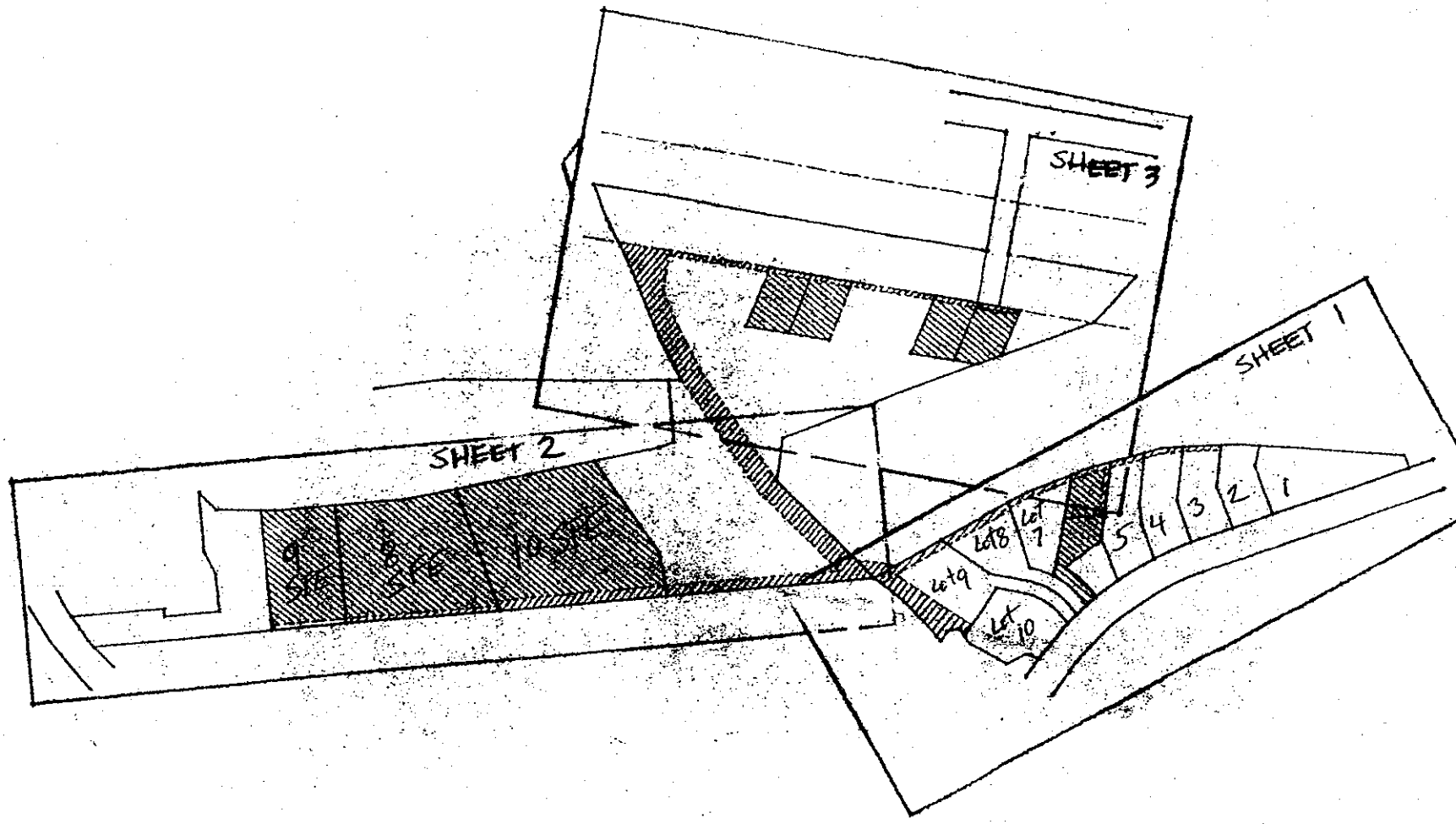
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: B Mangum Dev Co Lot 2 Lot 5R APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 2-13-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Lot 5R Tinkerbell Pines PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut n, 3 initial eyes .25 on repair
TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1942 SOIL WETNESS/ COLOR	1943 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR. HORIZ.	PROFILE CLASS & LTAR
1	L 6/0%	0-12	gr brn sl/sel fr						PS .25 @ 42"
		12-20	gr-wk sab rb brn	sd/sc fr sp ss/po/ap					
		20-30	gr wk sab RC	fi sp so/po					
		30-42	mas/sab red	fi/as sp/ap					
		42-48	wk/sab/pl	pl/cl inf					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____


SHEET 3
SHEET 2
SHEET 1
9 SFR
8 SFR
10 SFR
lot 8
Lot 7
lot 9
Lot 10
5
4
3
2
1

SET Pressure Manifold Here
@ 4 - 1/2" Mps
USE Flow Divider for upper 3 Laterals
Lower 3 Laterals 3@ 105'
LOT 8 SEPTIC AREA & REPAIR AREA
10' SANITARY SEWER EASEMENT
Complex topo
Ditch / Berm Along this PL
Ditch Here
Ditch Here
Complex topo
TURBY/FILL
N 00°22'16" W 227.37'
N 89°30'10" E 240.00'
S 89°37'44" W 282.88'
N 89°37'44" E 280.74'
N 14°10'32" W 245.82' (TOTAL)
111.27'
128.73'
95.89'
282.60'
235.53'
10.21'
10.88'
NOTE:
Old Berms / Hedges must be Removed when weather is dry. Tractor MUST use CARE for minimum site disturbance