DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

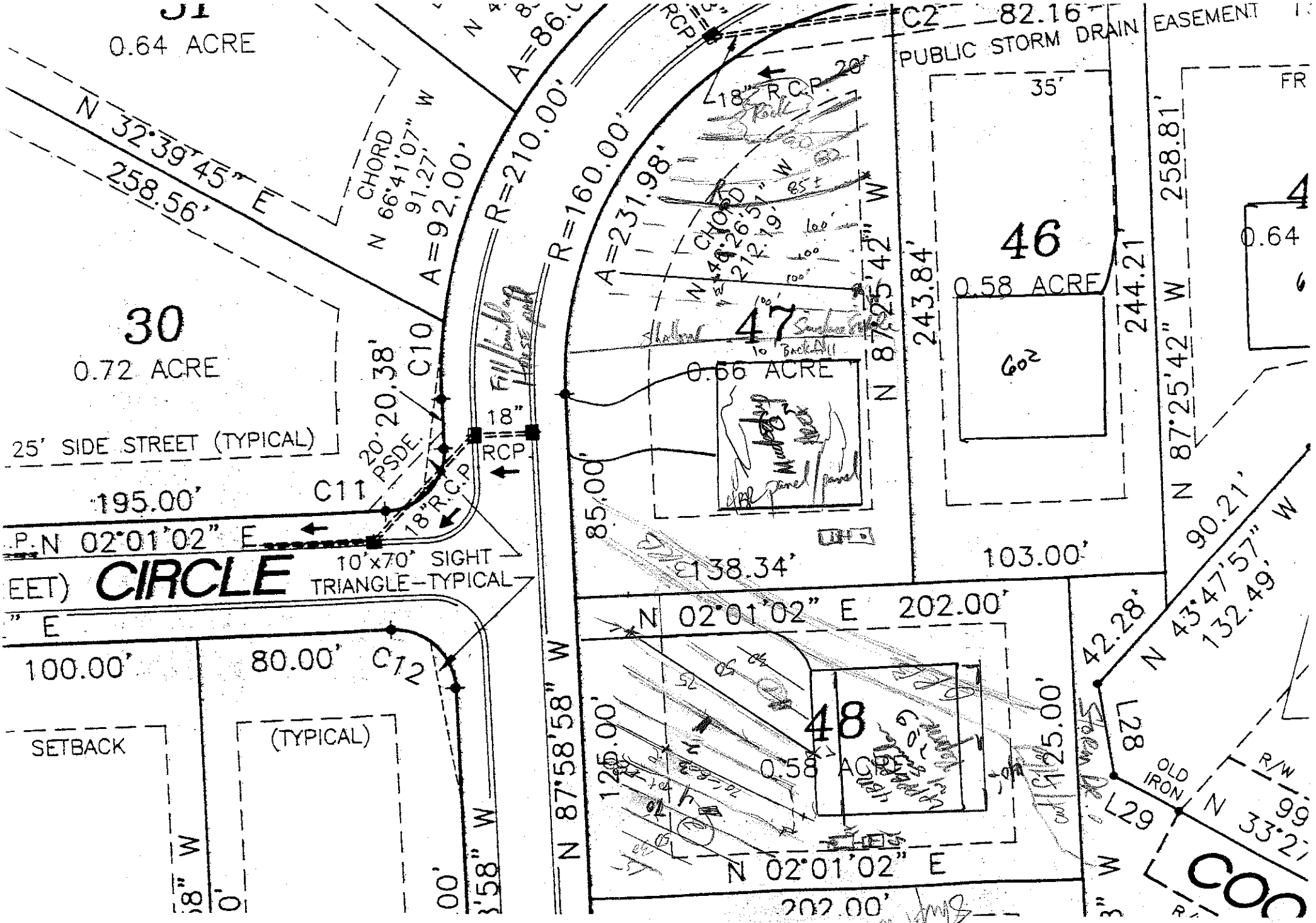
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Sunlawn Cove LLC — APPLICANT: _____
ADDRESS: _____ — APPLICATION DATE: _____ — DATE EVALUATED: 12-8-04
PROPOSED FACILITY: SFR — PROPOSED DESIGN FLOW (.1949): 440 gpd — PROPERTY SIZE: .58 Ac
LOCATION OF SITE: Lot 98 Estates @ Sunlawn — 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) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	3% P/S	0-8	wk sbk l sa sl	fr sss p					.25-.3
		8-29	m-wk sbk rc	fr sp ss p					
		29-52	m-wk sbk yr c	fr sp ss p	few common in fsp				
		52-59	wk sbk ry cl	fr ss sp	common in fsp				
2		0-7	wk sbk l sa sl	fr sss p					.25-.3
		7-41	m-wk sbk rc	fr sp ss p	few plinthite nodules				
		41-57	m-wk sbk yr c	fr ss sp	few in fsp				
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	LPPPBPS	LPPPBPS
Site LTAR	~.25	~.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: DHL
OTHER(S) PRESENT: Karl Pennington


0.64 ACRE
N 32°39'45" E
258.56'
CHORD
N 66°41'07" W
91.27'
A=92.00'
A=86.0
R=210.00'
R=160.00'
RCP
C2
82.16'
PUBLIC STORM DRAIN EASEMENT
18" R.C.P.
20'
A=231.98'
CHORD
N 46°26'51" W
212.19'
85±
60'
100'
N 87°25'42" W
258.81'
35'
46
0.58 ACRE
60²
243.84'
244.21'
30
0.72 ACRE
47
0.66 ACRE
to Backfill
85.00'
138.34'
103.00'
25' SIDE STREET (TYPICAL)
20' PSDE
20.38'
C10
C11
18" RCP
18" R.C.P.
195.00'
P.N 02°01'02" E
10'x70' SIGHT TRIANGLE-TYPICAL
CIRCLE
EET)
" E
100.00'
80.00'
C12
SETBACK
(TYPICAL)
N 87°58'58" W
N 02°01'02" E 202.00'
48
0.58 ACRE
125.00'
N 02°01'02" E
202.00'
42.28'
90.21'
N 43°47'57" W
132.49'
L28
L29
OLD IRON
R/W
N 33°21
COC