ON-SITE WASTEWATER SECTION

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

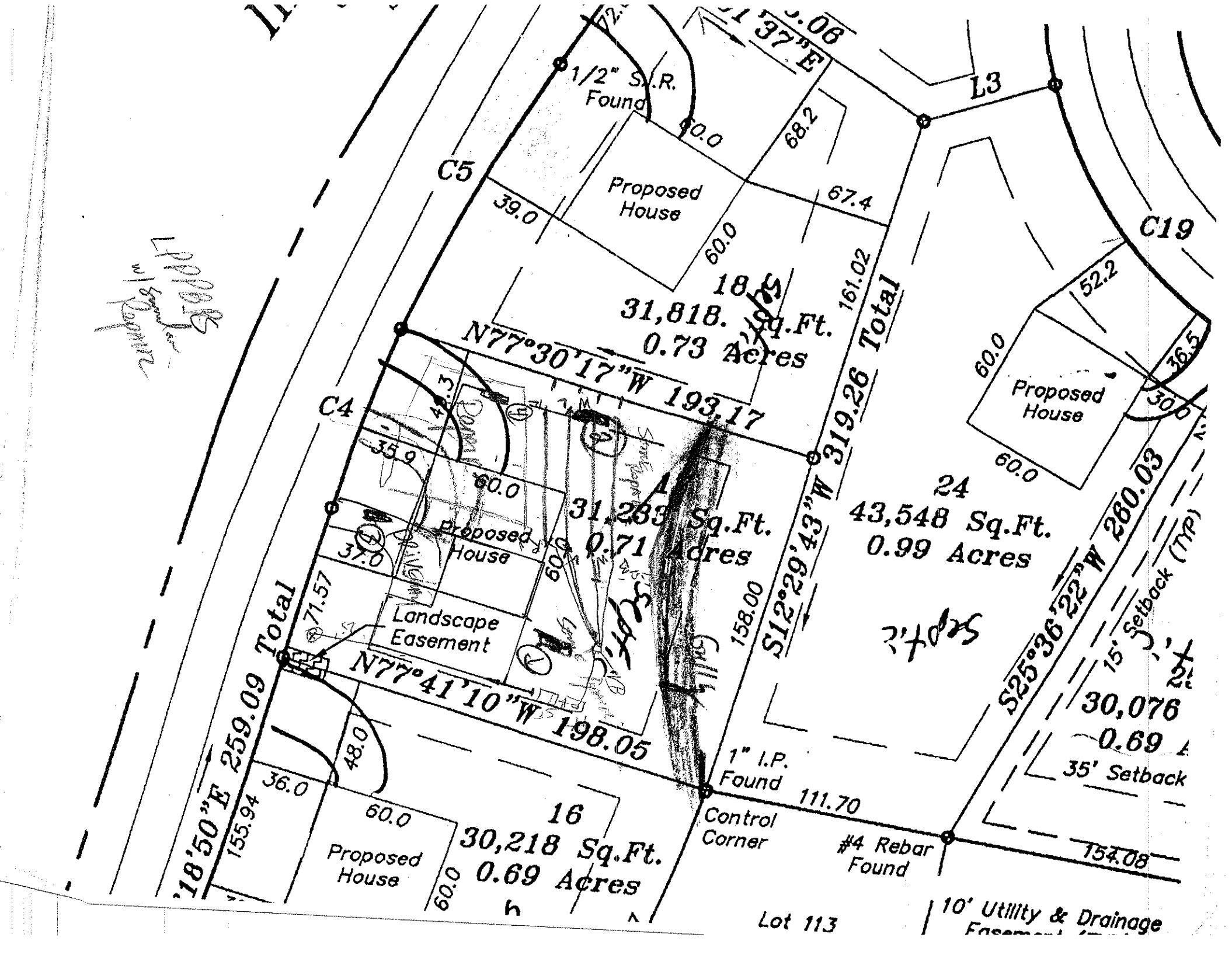
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Bill Bethune / Mid Atlantic Builders
ADDRESS: ___ APPLICANT: ___
PROPOSED FACILITY: SFR APPLICATION DATE: ___
LOCATION OF SITE: Lot 17 Waterview Landing PROPOSED DESIGN FLOW (.1949): 480 gpd DATE EVALUATED: 5-12-05
WATER SUPPLY: ☒ Private ☐ Public ☒ Well ☐ Spring ☐ Other PROPERTY SIZE: ___
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut PROPERTY RECORDED: ___
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	PROFIL CLASS & LTA
1	5% t R/S	0-17	mfsbk rc/cl	frssspsop					.3
		17-64	wk fsbk ypd/L	frssp few vinesp					
2		0-2	gr frm sl	fr					
		2-22	mfabk rc	frssposop					.3
		22-36	mfsbk rcl	frssp sl stp					
		36-50	wk fsbk ypd/L	frssp few vinesp					
		50-64	massive sap	frssp					
3	front part of proposed well area	0-6	gr frm sl						.2-.25 o3f
		6-30	wk sbk rc/cL	frssp stk few vinesp					
		30-64	massive L sap	frssp vinesp					
4	5-26-05 10% t S/L	0-8	gr frm sl	fr ssp					.3
		8-34	wk fsbk rc	fr ssp sop					
		34-62	wk sbk ypd/L	frssp common vinesp					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	RS	RS
System Type(s)	LPP BPS	LPP BPS
Site LTAR	.3	.3

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): RS
EVALUATED BY: DM
OTHER(S) PRESENT: Bill Bethune


1/2" S.R. Found
Proposed House
C5
C4
C19
L3
68.2
67.4
39.0
60.0
90.0
161.02
N77°30'17"W 193.17
S12°29'43"W 319.26 Total
S25°36'22"W 280.03
18
31,818. Sq.Ft.
0.73 Acres
17
31,263 Sq.Ft.
0.71 Acres
24
43,548 Sq.Ft.
0.99 Acres
30,076
0.69
Landscape Easement
N77°41'10"W 198.05
'18'50"E 259.09 Total
158.00
111.70
154.08
1" I.P. Found
Control Corner
#4 Rebar Found
16
30,218 Sq.Ft.
0.69 Acres
15' Setback (TYP)
35' Setback
10' Utility & Drainage
Lot 113