WASTEWATER SECTION

Sheet ___ of ___

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

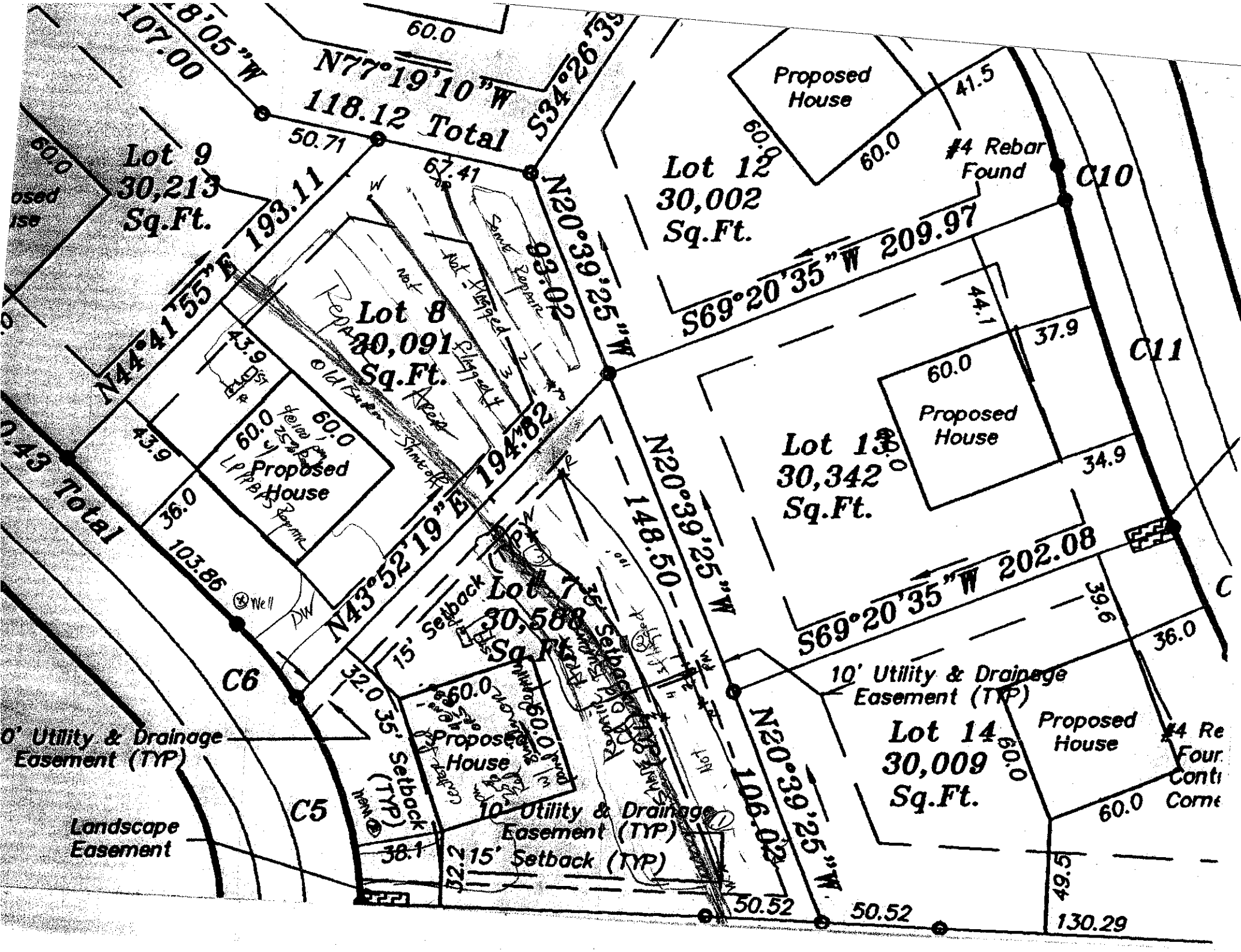
PROPERTY ID #: ___
COUNTY: ___

OWNER: Mid Atlantic Custom Bldrs
ADDRESS: ___ APPLICANT: ___
PROPOSED FACILITY: SFR APPLICATION DATE: ___
LOCATION OF SITE: Lot 7 Watertree Landing PROPOSED DESIGN FLOW (.1949): 4BR DATE EVALUATED: 4-29-2
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) 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		0-5	gr-wk sbk l sandy	vfr sss sp					
		5-26	wk sbk RC	fr sss sp					
		26-51	wk fsbk yr cl	fr-fi sss p	Low gray matrix 24-30" low-common prom sap				.3
2	12%	0-11	wk fsbk sandy l	fr sss p					
		11-23	wk fsbk RC	fr sss p					
		23-48	wk fsbk yr cl	fr-sss p	few prom sap				.3
3		0-5	wk sbk sandy l	fr sss p					
		5-26	wk fsbk RC	fr ss p					
		26-45	wk fsbk yr cl	fr ss p	few prom sap				.3
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
ilable Space (.1945)	PS	PS
em Type(s)	Conv 25% Red	Conv 25-50% Red
TAR	.3	.3

OTHER FACTORS (.1948): ___
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: ___
OTHER(S) PRESENT: ___


Lot 9
30,213
Sq.Ft.
Lot 8
30,091
Sq.Ft.
Lot 12
30,002
Sq.Ft.
Lot 13
30,342
Sq.Ft.
Lot 14
30,009
Sq.Ft.
Lot 7
30,588
Sq.Ft.
Proposed House
Proposed House
Proposed House
Proposed House
Old Barn
Shed
Shed
Well
#4 Rebar Found
#4 Rebar Found
C5
C6
C10
C11
N77°19'10"W 118.12 Total
S34°26'39"
N20°39'25"W 93.02
N20°39'25"W 148.50
N20°39'25"W 106.02
S69°20'35"W 209.97
S69°20'35"W 202.08
N44°41'55"E 193.11
N43°52'19"E 194.82
107.00
0.43 Total
103.86
50.71
67.41
43.9
36.0
32.0
38.1
50.52
50.52
130.29
49.5
39.6
36.0
34.9
37.9
44.1
41.5
60.0
15' Setback (TYP)
35' Setback (TYP)
10' Utility & Drainage Easement (TYP)
Landscape Easement
Septic Tank
Leach Field
Repair Area
Not Used
Same Repair
Old Barn
Shed
Well
DW