PROPERTY ID #: _____
COUNTY: _____

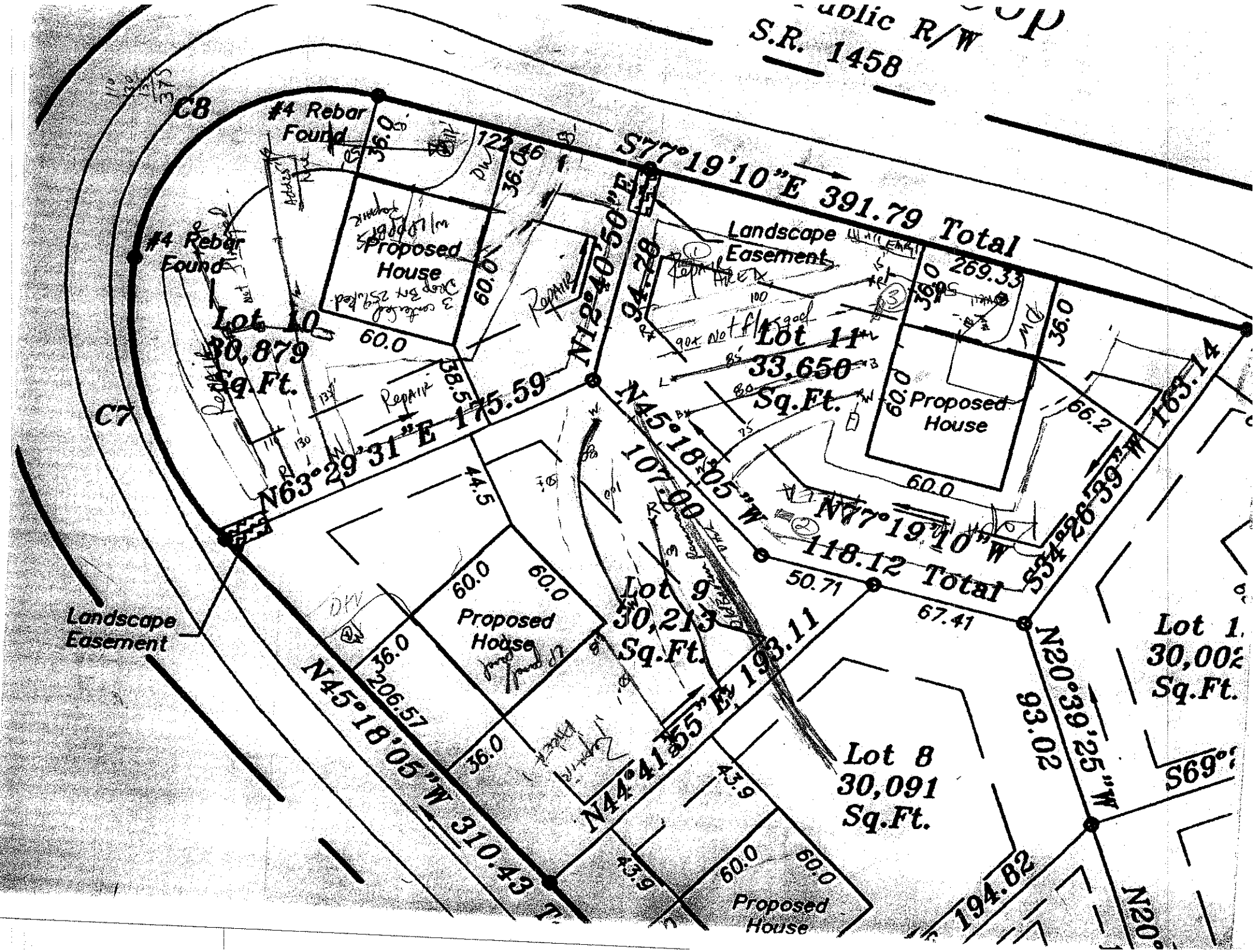
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Mid Atlantic Custom Bld. APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 4-28-04
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 480 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 11 Water Tree Landing PROPERTY RECORDED: _____
WATER SUPPLY: ☑ Private ☐ Public ☑ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☑ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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	10% 5-U	0-6	gr DRN sL	frSSSP					.3
		6-50"	SBK rd cL	fr SSP SSP	few mi SAP 43+				
2		0-12	gr w/SBK DRN scL	frSSSP					.3
		12-45	SBK rd cL	fi fr SP-SSSP					
3		0-5	gr w/SBK DRN scL	frSSSP					.36 41"
		5-41	SBK rd cL	fi fr SP-SSP	SAP few mi SAP				
		-48	YR scL	frSSSP	common mi SAP				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	CONV 25% Red	LPP BBS
Site LTAR	.3	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: [signature]
OTHER(S) PRESENT: 28" max trench bottom would be at least 4 feet above horizon having common mi SAP.


S.R. 1458
C8
C7
#4 Rebar Found
#4 Rebar Found
S77°19'10"E 391.79 Total
N12°40'50"E 94.29
Landscape Easement
Proposed House
Lot 10
30,879
Sq.Ft.
Lot 11
33,650
Sq.Ft.
Proposed House
Lot 9
30,213
Sq.Ft.
Proposed House
Lot 8
30,091
Sq.Ft.
Proposed House
Landscape Easement
N63°29'31"E 175.59
N45°18'05"W 107.00
N77°19'10"W 118.12 Total
S34°26'39"W 165.14
N20°39'25"W 93.02
N44°41'55"E 193.11
N45°18'05"W 310.43
S69°
Lot 1
30,00
Sq.Ft.
194.82
N20°
269.33
36.0
60.0
66.2
44.5
50.71
67.41
206.57
43.9