COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: _____ APPLICATION DATE _____

ADDRESS: _____

PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 1-7-03

LOCATION OF SITE: Lot 1183 PROPERTY SIZE: _____

WATER SUPPLY: ☐ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____

EVALUATION METHOD: ☐ Auger Boring ☐ Pit ☐ Cut

TYPE OF WASTEWATER: ☐ Sewage ☐ Industrial Process ☐ Mixed

New SFE's for Lots 1180 & 1181

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON 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		0-6	gr sl R/rock	fri SS sp					.3
		6-33	sl M-bk R/c	fr sp					
		33-52	m mbk yrc	fr SS sp					
2	~5%	0-6	vfr sbk pl/wk	fr SS sp					.3
		6-30	m sbk RC	fr sp					
		30-59	lt mott yrcl	fr SS sp					
3	AH 1-7-03	0-48	R/rock	fri sp					.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: _____

COMMENTS: _____

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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

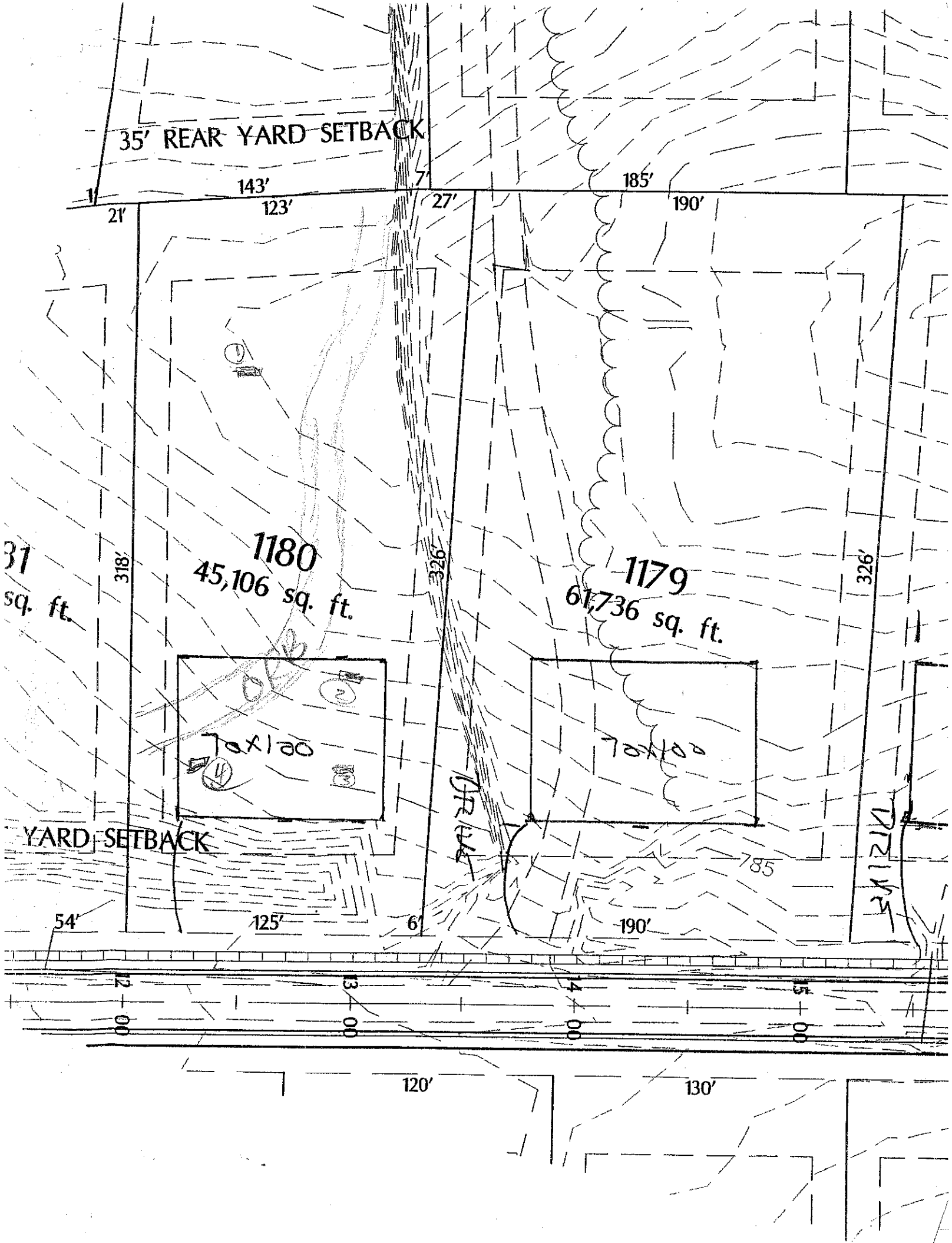
OWNER: ORI APPLICATION DATE _____
ADDRESS: _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 4 bdrm DATE EVALUATED: 12-12-02
LOCATION OF SITE: Lot 1150 Mill Run PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

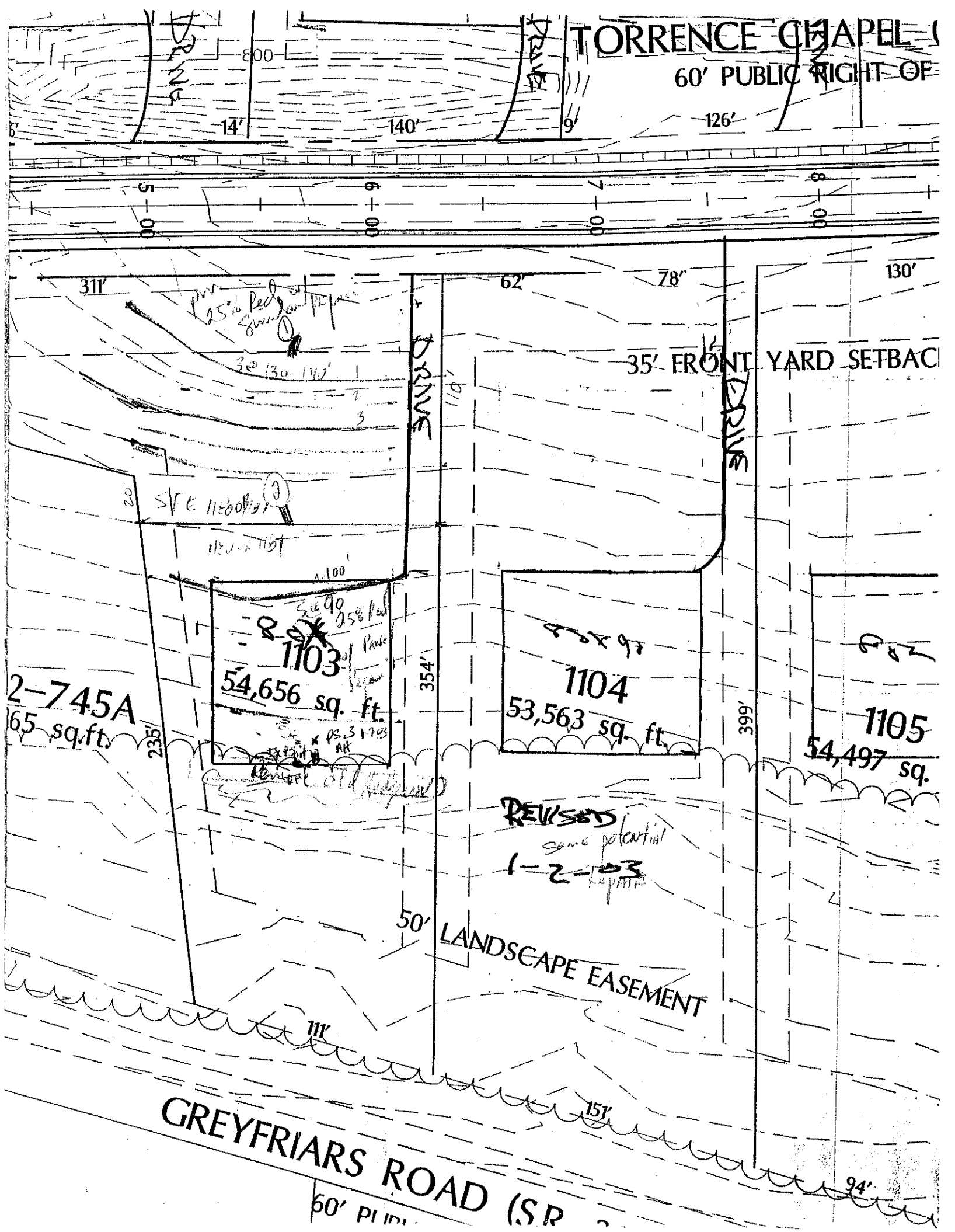
PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-12	sbk lsa/cl	fr ss sp	41"±				1.0-1 @ 29"
		12-29	wk sbk R/sa/c	fr sp					
		29-54	wk mas R/cl	stp fr ss sp					
2		0-7	wk sbk lsa/scl	fr ss sp					@ 3
		7-29	wk sbk lsa RC	fr sp					
		29-46	wk sbk ysc/l	fr ss sp					
		46-54	massive sy l/sa sp	fr ss sp					
3		0-6	wk sbk lsa/scl	fr ss sp					.025 / .5
		6-16	wk sbk RC/l	fr ss sp					
		16-29	wk sbk RC	fr sp common yellow mottles					
		29-40	wk sbk RC/l	fr ss sp					
		40-55	massive sy l/sa sp	fr ss sp		Better clay @ 29"			
4		0-16	wk sbk sa/scl/c	fr ss sp					.225-.25
		16-48	wk sbk RC	fr sp few-common yellow mottles					

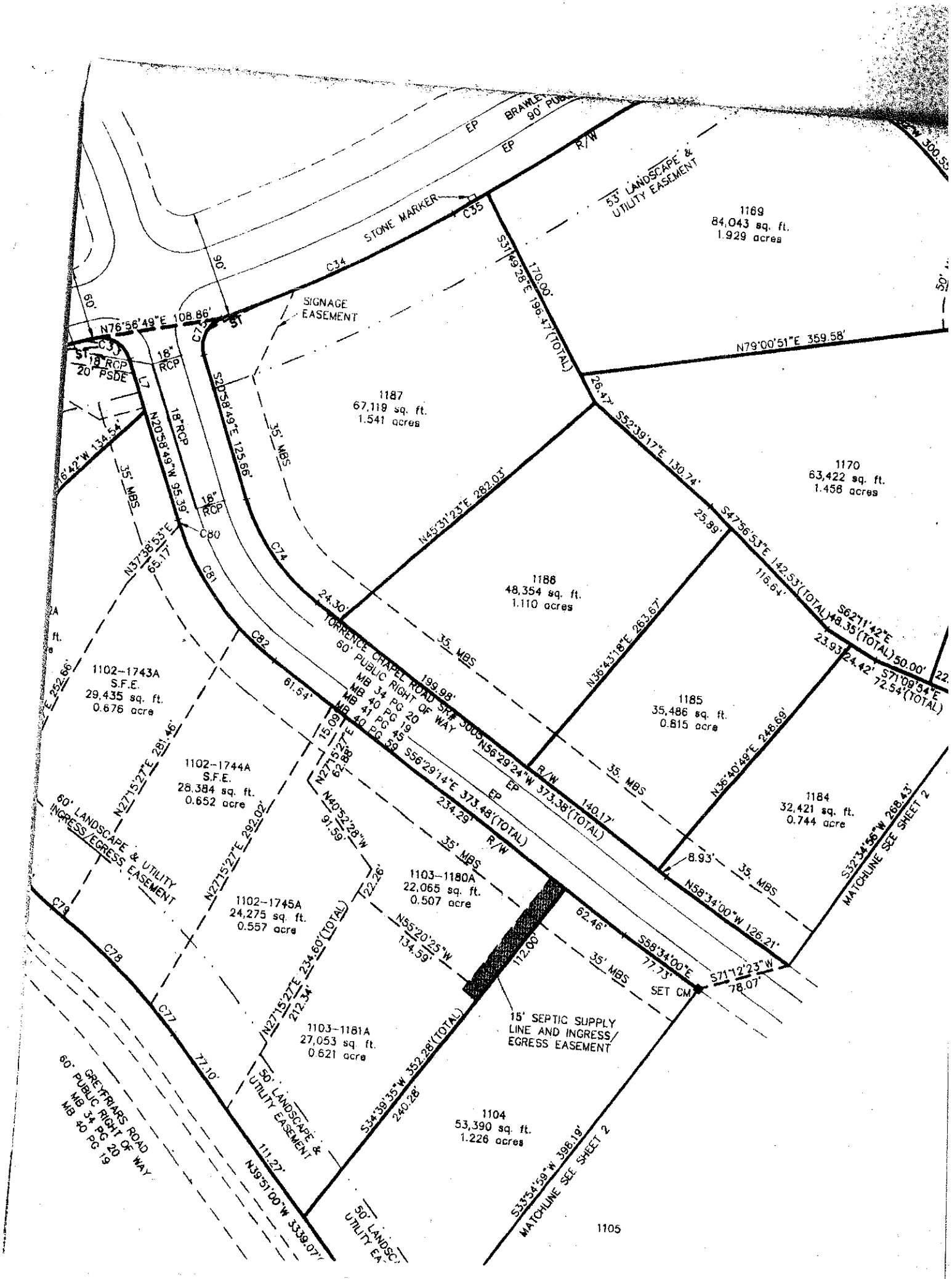
DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

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

COMMENTS: _____


35' REAR YARD SETBACK
143'
123'
21'
27'
185'
190'
1180
45,106 sq. ft.
1179
61,736 sq. ft.
318'
326'
326'
70x180
70x180
YARD SETBACK
54'
125'
6'
190'
785
120'
130'


TORRENCE CHAPEL
60' PUBLIC RIGHT OF
14'
140'
9'
126'
311'
62'
78'
130'
35' FRONT YARD SETBAC
DRIVE
1103
54,656 sq. ft.
1104
53,563 sq. ft.
1105
54,497 sq.
2-745A
65 sq.ft.
235'
354'
399'
REVISED
1-2-03
50' LANDSCAPE EASEMENT
111'
151'
94'
GREYFRIARS ROAD (S.R.


EP
BRAMLEY
90' PUBLIC
EP
R/W
53' LANDSCAPE & UTILITY EASEMENT
1189
84,043 sq. ft.
1.929 acres
STONE MARKER
C35
C34
SIGNAGE EASEMENT
S31°49'28"E 196.47'(TOTAL)
170.00'
N79°00'51"E 359.58'
N76°56'49"E 108.86'
C33
ST
CJ
18" RCP
20' PSDE
L7
18" RCP
S20°58'49"E 125.66'
35' MBS
1187
67,119 sq. ft.
1.541 acres
26.47'
S52°39'17"E 130.74'
1170
63,422 sq. ft.
1.458 acres
N16°42'W 134.54'
N20°58'49"W 95.39'
C80
N45°31'23"E 282.03'
25.89'
S47°56'53"E 142.53'(TOTAL)
N37°38'53"E
65.17'
C81
C74
1188
48,354 sq. ft.
1.110 acres
116.64'
24.30'
TORRENCE CHAPEL ROAD
60' PUBLIC RIGHT OF WAY
MB 34 PG 20
MB 40 PG 20
MB 41 PG 19
MB 40 PG 59
S62°11'42"E
48.35'(TOTAL)
50.00'
23.93'
24.42'
S71°09'54"E
72.54'(TOTAL)
N36°43'18"E 263.67'
C82
61.54'
199.98'
S56°29'24"W 373.38'(TOTAL)
1102-1743A
S.F.E.
29,435 sq. ft.
0.676 acre
1185
35,486 sq. ft.
0.815 acre
N36°40'49"E 248.69'
15.09'
N27°15'27"E
62.88'
1102-1744A
S.F.E.
28,384 sq. ft.
0.652 acre
S56°29'14"E 373.48'(TOTAL)
234.29'
R/W
140.17'
EP
1184
32,421 sq. ft.
0.744 acre
N27°15'27"E 281.46'
60' LANDSCAPE & UTILITY INGRESS/EGRESS EASEMENT
N40°52'28"W
91.59'
35' MBS
8.93'
N58°34'00"W 126.21'
S32°34'56"W 268.43'
MATCHLINE SEE SHEET 2
N27°15'27"E 292.02'
1103-1180A
22,065 sq. ft.
0.507 acre
122.26'
C79
1102-1745A
24,275 sq. ft.
0.557 acre
N55°20'25"W
134.59'
62.46'
S58°34'00"E
77.73'
S71°12'23"W
78.07'
SET CM
112.00'
C78
N27°15'27"E 234.60'(TOTAL)
212.34'
1103-1181A
27,053 sq. ft.
0.621 acre
15' SEPTIC SUPPLY LINE AND INGRESS/EGRESS EASEMENT
C77
77.10'
50' LANDSCAPE & UTILITY EASEMENT
S34°39'35"W 352.28'(TOTAL)
240.28'
1104
53,390 sq. ft.
1.226 acres
60' GREYFRIARS ROAD
PUBLIC RIGHT OF WAY
MB 34 PG 20
MB 40 PG 19
111.27'
N39°51'00"W 3339.07'
S33°54'59"W 398.19'
MATCHLINE SEE SHEET 2
1105