DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

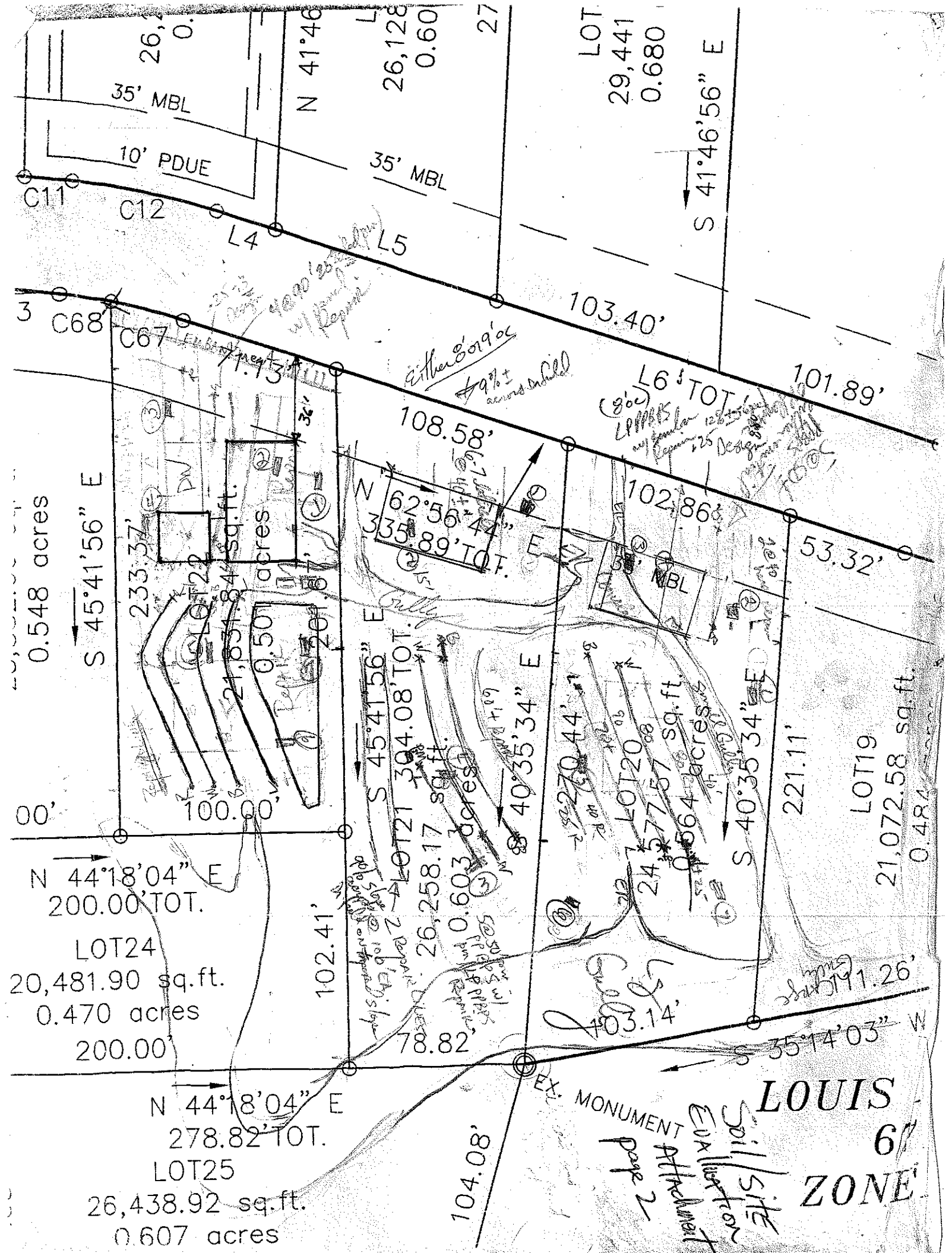
OWNER: Mtn Creek Church / Ryan Allen APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 6-8-04
PROPOSED FACILITY: SFR PROPOSED DESIGN FLOW (.1949): 360 gpd PROPERTY SIZE: _____
LOCATION OF SITE: Lot 21 plat 2 Davidson Woods PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☒ Public ☒ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

10-25-04. Revisited site after (2) grading alterations. 1st alteration was a scrape up by grader in creating house pad in septal area. 2nd alteration was an effort to smooth out and rectify 1st alteration. 3 new BH pits dug and PS soil to 24-30" followed by SL sap to 60". Still ps soil material.

PROFILE #	1940 LAND-SCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.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		0-16	gr brn sl/scl	fr SSP					.25-.3
		16-48	M SBK C Rdish cl	fr S/SP					
		48-62	massive LSap	fr SSP					
2	5-10% S	0-6	gr brn scl	fr SSP					.25-.3
		6-39	M SBK R-Rdish cl/cL	fr SP-SSP/SAP	Pan w/ in sap				
		39-45	massive L/SL Sap	fr SS P					
		-65	L/SL Sap	fr SS P					
3	5%	0-4	gr brn SL	fr					.25-.3
		4-16	M SBK RC	fr SS P SAP					
		16-29 (Bw)	M SBK Rdish	fr SS P SAP	common w/in sap				
		29-56	massive L/SL Sap	fr SS P					
4		0-5	gr brn SL/scl	fr SS P					.3
		5-32	M SBK RC	fr SS P SAP	pan w/in sap				
		32-60	massive L/SL Sap	fr SS P					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	PM 50% Red	LP 50% Red
Site LTAR	.25	.25

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


35' MBL
10' PDUE
35' MBL
N 41°46'56" E
26,128
0.600
LOT
29,441
0.680
S 41°46'56" E
C11
C12
L4
L5
103.40'
C68
C67
71.13'
L6
TOT.
101.89'
108.58'
N 62°56'44" E
35.89' TOT.
102.86'
53.32'
35' MBL
S 45°41'56" E
233.37'
0.548 acres
21,884 sq.ft.
0.502 acres
100.00'
S 45°41'56" E
304.08' TOT.
26,258.17 sq.ft.
0.603 acres
S 40°35'34" E
270.44'
24,577.57 sq.ft.
0.564 acres
S 40°35'34" E
221.11'
LOT19
21,072.58 sq.ft.
0.484
N 44°18'04" E
200.00' TOT.
LOT24
20,481.90 sq.ft.
0.470 acres
200.00'
102.41'
78.82'
103.14'
71.26'
S 35°14'03" W
EX. MONUMENT
N 44°18'04" E
278.82' TOT.
LOT25
26,438.92 sq.ft.
0.607 acres
104.08'
LOUIS
6
ZONE
Attachment
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