

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Applicant:
 Address:
 Proposed Facility: 5 *garden* Date Evaluated:
 Location of Site: Design Flow (.1949): 600 *gpd* Property Size:
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	5 0-2	0-27	G S	VF NSHP					
		27-37	SBK SCL	FL S/S/P	10YR 7/2 @ 29"				P3 .4
2		0-16	G S	VF NSHP					
		16-26	SBK SC	FL S/S/P	10YR 7/2 @ 30"				P3 .4
3		0-14	G S	VF NSHP					
		14-28	SBK C	FL S/P	10YR 7/2 @ 25"				P3 .3
4		0-16	G S	VF NSHP					
		16-30	SBK C	FL S/P	10YR 7/2 @ 27"				P3 .3
5		0-27	G S	VF NSHP					
		27-37	SBK C	FL S/P	10YR 7/2 @ 29"				P3 .3
6		0-18	G S	VF NSHP					
		18-28	SBK	FL S/P	10YR 7/2 @ 25"				P3 .3
7	0-12	12-24	24-37	38" PM					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>RS</i> Evaluated By: <i>OP</i> Others Present: _____
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	2-5%	2-PP	
Site LTAR	-3	.15	

5 x 100 @ 12" pump/c

COMMENTS: _____

LANDSCAPE POSITIONS

R-RIDGE
 S-SHOULDER SLOPE
 L-LINEAR SLOPE
 FS-FOOT SLOPE
 N-NOSE SLOPE
 H-HEAD SLOPE
 CC-CONCLAVE SLOPE
 CV-CONVEX SLOPE
 T-TERRACE
 FP-FLOOD PLAN

GROUP

TEXTURES

.1955 LTAR

CONSISTENCE MOIST

WET

I S-SAND
 LS-LOAMY SAND
 II SL-SANDY LOAM
 L-LOAM
 III SI-SILT
 SIL-SILT LOAM
 CL-CLAY LOAM
 SCL-SANDY CLAY LOAM
 IV SIC-SILTY CLAY
 C-CLAY
 SC-SANDY CLAY

1.2 - 0.8
 0.8 - 0.6
 0.6 - 0.3
 0.4 - 0.1

VFR-VERY FRIABLE
 FR-FRIABLE
 FI-FIRM
 VFI-VERY FIRM
 EFI-EXTREMELY FIRM

NS-NON-STICKY
 SS-SLIGHTY STICKY
 S-STICKY
 VS-VERY STICKY
 NP-NON-PLASTIC
 SP-SLIGHTLY STICKY
 P-PLASTIC
 VP-VERY PLASTIC

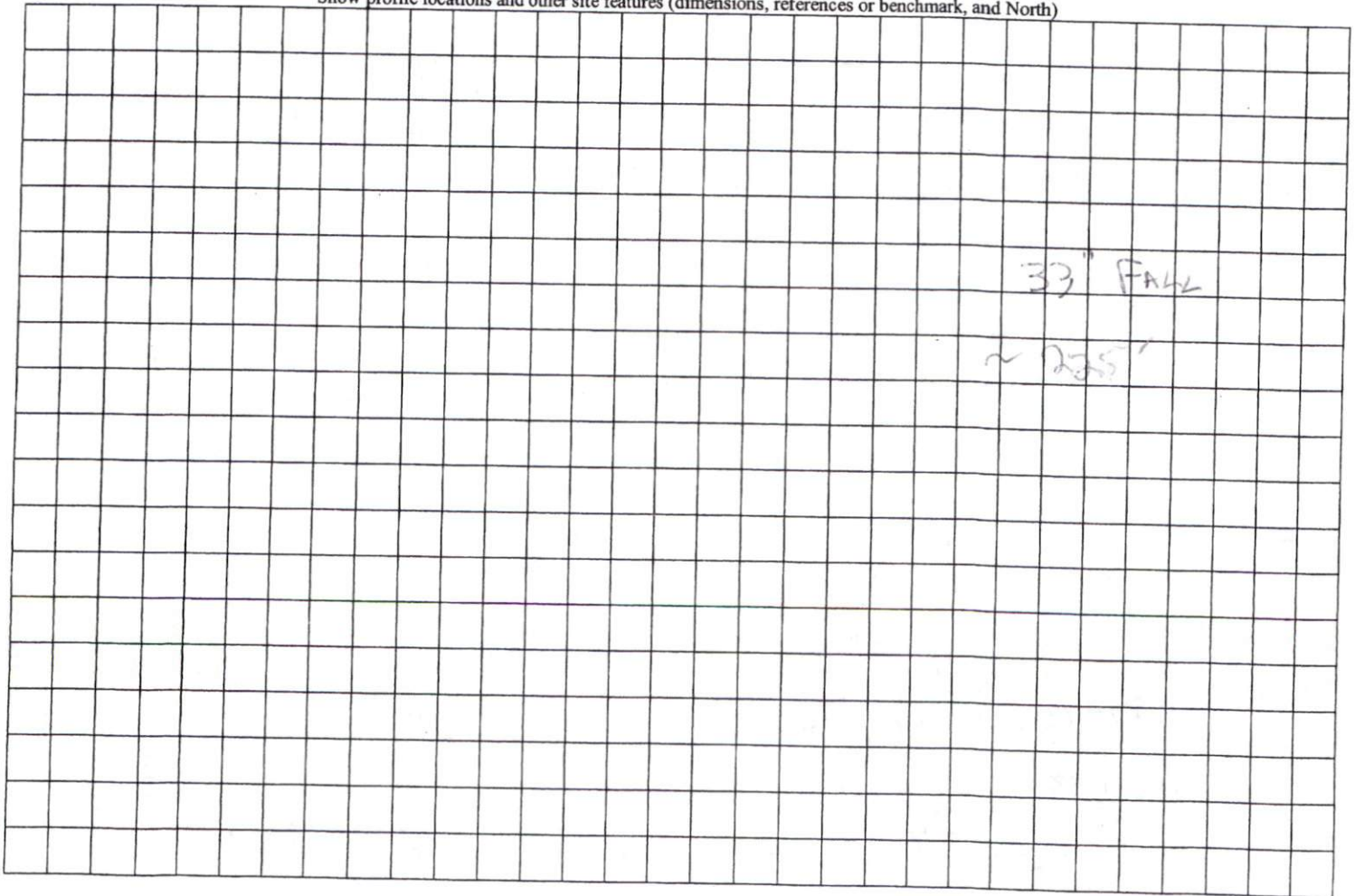
STRUCTURE

SG-SINGLE GRAIN
 M- MASSIVE
 CR-CRUMB
 GR-GRANULAR
 SBK-SUBANGULAR BLOCKY
 ABK-ANGULAR BLOCKY
 PL-PLATY
 PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE
 EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)



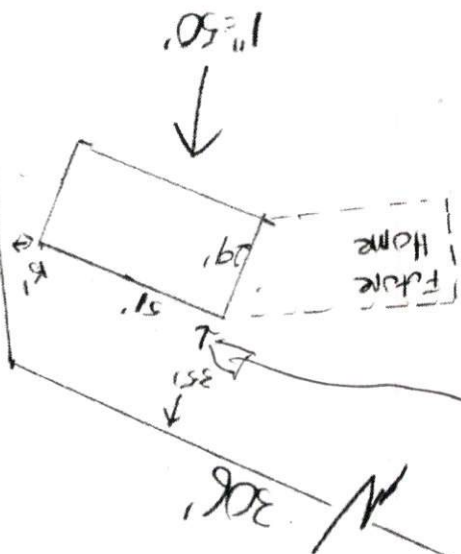
Elliot + Bridge Rd.

McLean Chapel Church Rd.

4.3 AC.

500'

588'



162'

SITE PLAN APPROVAL
 DISTRICT USE SFD
 2 w/ future 3 BEDROOMS
 2.25-14
 Zoning Administrator
 [Signature]