

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

Owner:

Applicant:

Address:

Date Evaluated:

Proposed Facility:

Design Flow (.1949):

Property Size:

Location of Site:

Property Recorded:

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	L 4%	0-21	SL							3
		21-42	CLAY							
2	L 4%	0-10	SL							3
		10-26	CLAY							
		26"	PR							
3	L 2%	0-9	SL							3
		9-28	CLAY			28"				
		28"	PR							
4	L 2%	0-11	SL							3
		11-31	CLAY			31				
5	L 2%	0-15	SL							3
		15-33	CLAY							
6	L 1%	0-18	SL							3
		18-39	CLAY							
		39"	PR							

Description	Initial System	Repair System
Available Space (.1945)		
System Type(s)		
Site LTAR		

Other Factors (.1946): _____

Site Classification (.1948): _____

Evaluated By: *O.T + J.M.*

Others Present: _____

7 L 1% 6-13 SL
13-34 C
34" PR

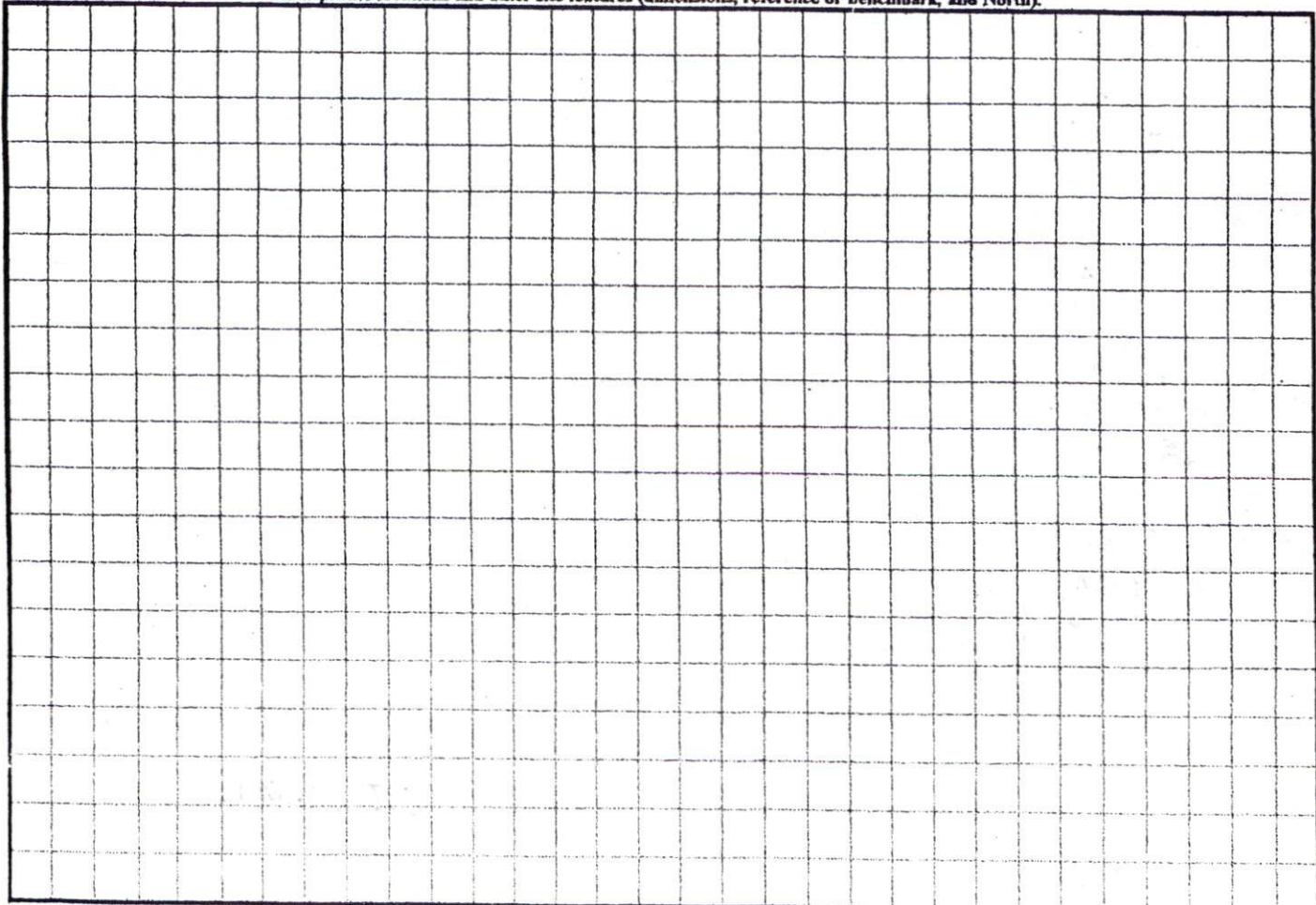
COMMENTS: _____

<u>LANDSCAPE POSITIONS</u>	<u>GROUP</u>	<u>TEXTURES</u>	<u>.1955 LTAR</u>	<u>CONSISTENCE MOIST</u>	<u>WET</u>
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTLY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6		
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT-	0.6 - 0.3		
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE		SICL-SILTY CLAY LOAM			
FP-FLOOD PLAN	IV	SIC-SILTY CLAY	0.4 - 0.1		
		C-CLAY			
		SC-SANDY CLAY			

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

MINERALOGY
 SLIGHTLY EXPANSIVE
 EXPANSIVE

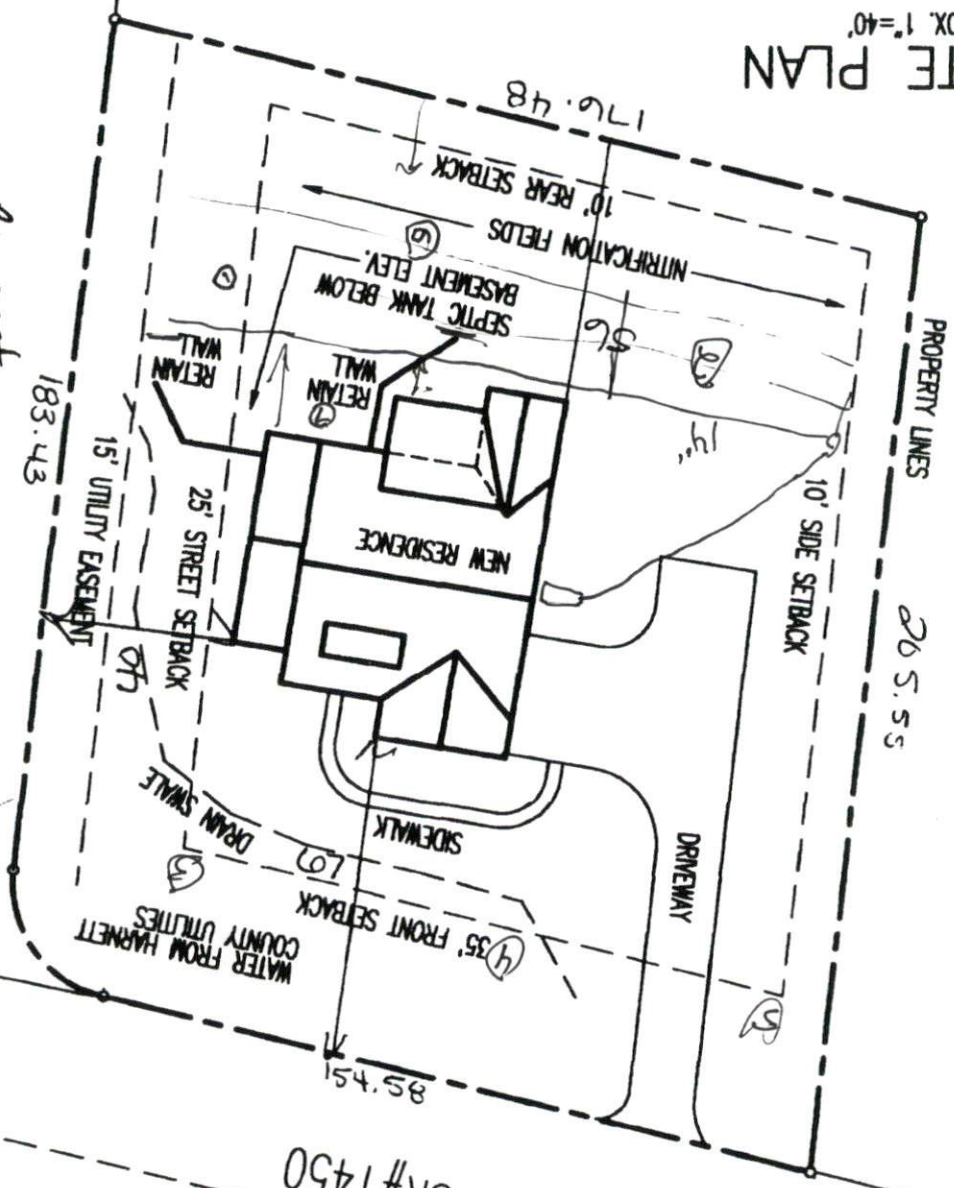
Show profile locations and other site features (dimensions, reference or benchmark, and North).



PROJECT: RESIDENCE FOR LISA AND ALVA NICHOL

REFER TO SURVEY DRAWINGS FOR ACTUAL PROPERTY LINES AND EASEMENT DATA. VERIFY NEW CONSTRUCTION POINTS, SEPTIC SYSTEM, WATER, AND POWER UTILITIES TO COORDINATE WITH CODES AND LOCAL ORDINANCES.

SITE PLAN APPROX. 1"=40'



SITE PLAN APPROVAL *Basement*
 DISTRICT *PA30* USE *SFD*
 #BEDROOMS 3
 Date 10/29/16
 Zoning Administrator *[Signature]*

FUTURE STREET

BALL ROAD SR#1450