

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

Owner: Applicant:
 Address:
 Proposed Facility: 3 BORM Date Evaluated:
 Location of Site: Design Flow (.1949): 350 gpd Property Size:
 Water Supply: Property Recorded:
 Evaluation Method: Auger Boring Public Individual Well Spring Other
 Type of Wastewater: Sewage Pit Cut 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	CL/CV	0 ^{11"}	G SL		GLADE SOIL				
2		0 ^{11"}	G SL		GLADE				
3		0 ^{11"}	G SL		GLADE				
4	LS 2-5	0-17 17-36 ^{11"}	G SL SBK CL	VFA NS/NP FR S/SP					PS .3
5		0-22 22-36 ^{11"}	G SL SBK CL	VFA NS/NP FR S/SP					PS .3
6		0-20 20-36 ^{11"}	G SL SBK CL	VFA NS/NP FR S/SP					PS .3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): PS Evaluated By: GT Others Present: MR, S MR, GALLAGHER
Available Space (.1945)	✓	✓	
System Type(s)	25% RLD	SYS	
Site LTAR	.3	.3	

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	NS-NON-STICKY SS-SLIGHTLY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE					
H-HEAD SLOPE	III	SI-SILT	0.6 - 0.3		VP-VERY PLASTIC
CC-CONCLAVE SLOPE		SIL-SILT LOAM			
CV-CONVEX SLOPE		CL-CLAY LOAM			
T-TERRACE		SCL-SANDY 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

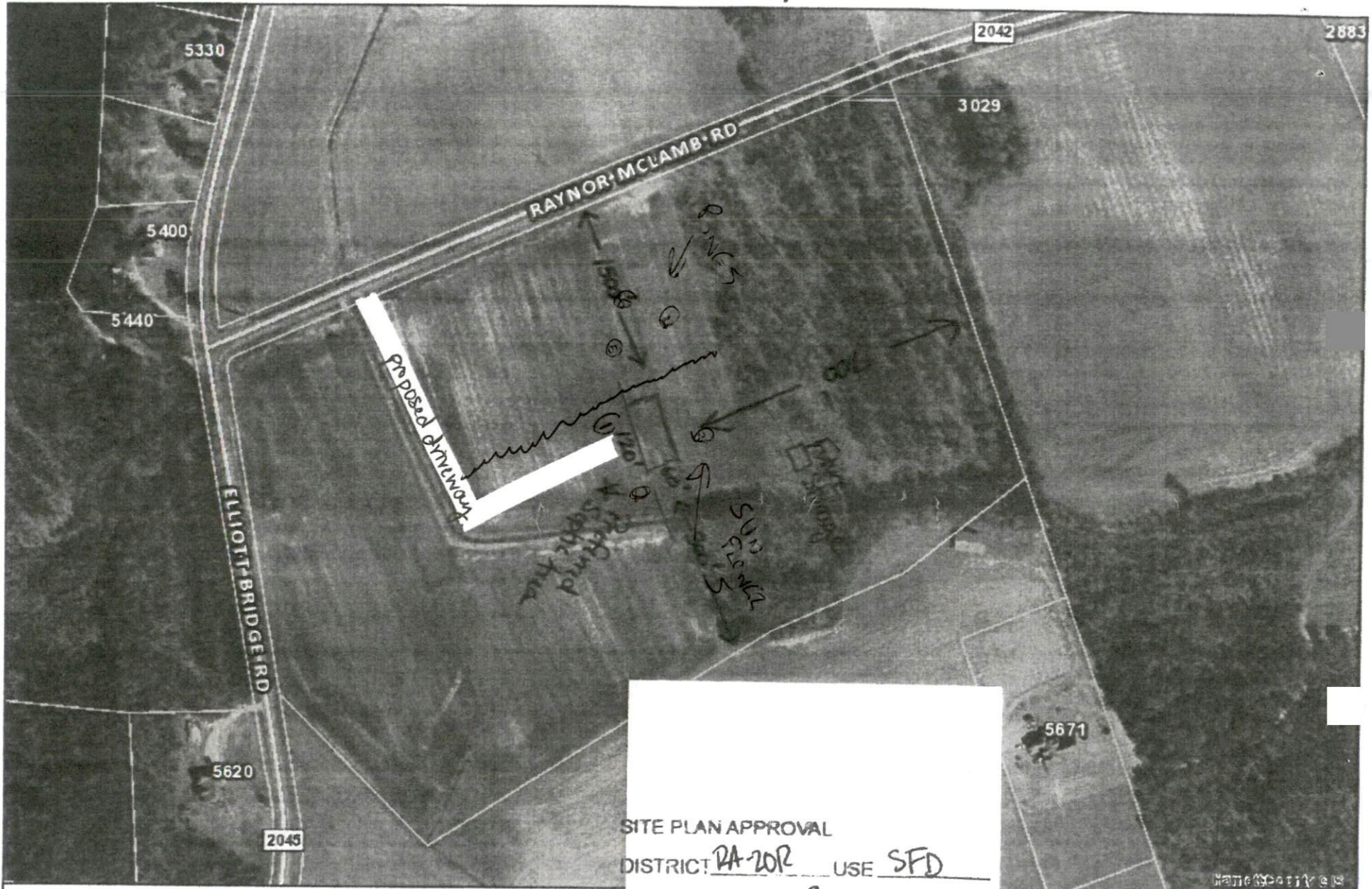
- SLIGHTLY EXPANSIVE
- EXPANSIVE

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

A large grid for recording profile locations and site features. The grid consists of 20 columns and 20 rows of empty cells, intended for drawing or recording site data.

Harnett County GIS

NOT FOR LEGAL USE



SITE PLAN APPROVAL
 DISTRICT PA-20R USE SFD

3 BEDROOMS
6/19/17
XDA

LEGEND

-  Recycle_Center
-  Landfills
-  Surrounding County Boundaries

GIS/E-911 Addressing
 June 19, 2017

