

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

Owner: Applicant:
 Address: Date Evaluated:
 Proposed Facility: *1-800-200* Design Flow (.1949): *490 gpd* 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	
		<i>0-20</i>	<i>G SL</i>	<i>VFU RS/MP</i>					
		<i>20-24</i>	<i>SBK SCL</i>	<i>FL SS/S</i>					<i>PS .5</i>
		<i>0-19</i>	<i>G SL</i>	<i>VFU RS/MP</i>					
		<i>19-38</i>	<i>SBK SCL</i>	<i>FL SS/S</i>					<i>PS .4</i>
		<i>38</i>	<i>SBK C</i>	<i>FL SS/S</i>					
		<i>0-21</i>	<i>G SL</i>	<i>VFU RS/MP</i>					
		<i>21-38</i>	<i>SBK SCL</i>	<i>FL SS/S</i>					<i>PS .4</i>
		<i>38</i>	<i>SBK C</i>	<i>FL SS/S</i>					
		<i>0-27</i>	<i>G SL</i>	<i>VFU RS/MP</i>					
		<i>27-36</i>	<i>SBK SCL</i>	<i>FL SS/S</i>					<i>PS .11</i>
		<i>36</i>							

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <i>PS</i> Evaluated By: <i>ex</i> Others Present: <i>-</i>
Available Space (.1945)	<i>✓</i>		
System Type(s)	<i>PUMP</i>	<i>AS/RS</i>	
Site LTAR	<i>4</i>	<i>4</i>	

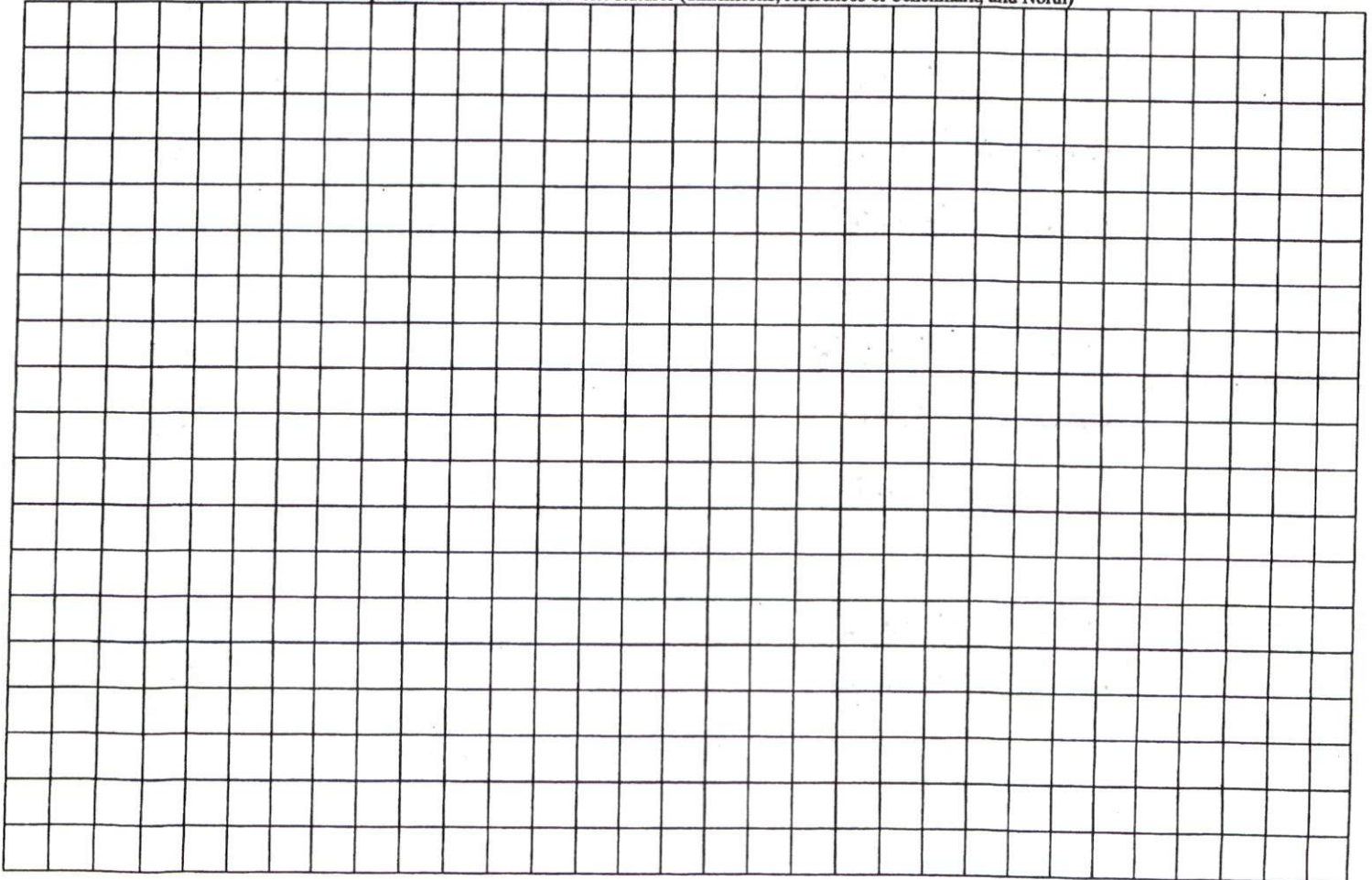
COMMENTS: _____

<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	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		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

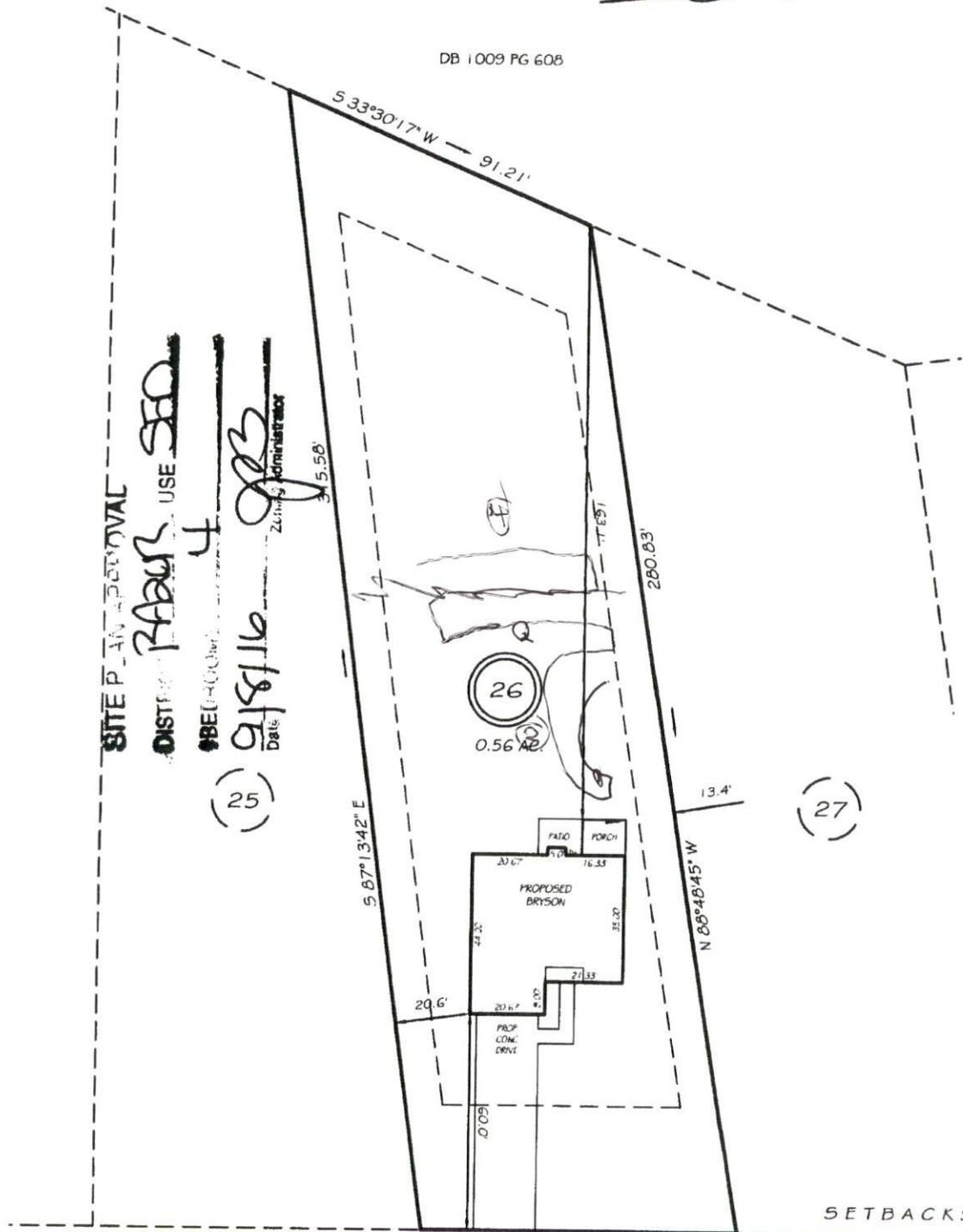
Show profile locations and other site features (dimensions, references or benchmark, and North)



I, MICHAEL P. GRIFFIN, certify that under my direction and supervision this map was drawn from an actual field survey that the error of closure of the survey as calculated by coordinates is 1: 10,000+; that the area shown hereon was calculated by coordinates.
 Witness my hand and seal this day of MONTH 2015.

BM 2008 PG 737-738
 HARNETT CO. REGISTRY

DB 1009 PG 608



SETBACKS

FRONT	35'
REAR	25'
SIDE	10'
CORNER SIDE	20'

SAW GRASS COURT

50' PUBLIC RAW

REVISION: 60' SETBACK 9/1/16

PRELIMINARY
 NOT FOR RECORDATION,
 SALES OR CONVEYANCE

LEGEND

EIP	EXISTING IRON PIPE	FES	FLARED END SECTION
IPS	IRON PIPE SET	WM	WATER METER
RAW	RIGHT OF WAY	CO	CLEAN OUT
N/F	NOW OR FORMERLY	FH	FIRE HYDRANT
EIS	EXISTING IRON STAKE	CB	CATCH BASIN