

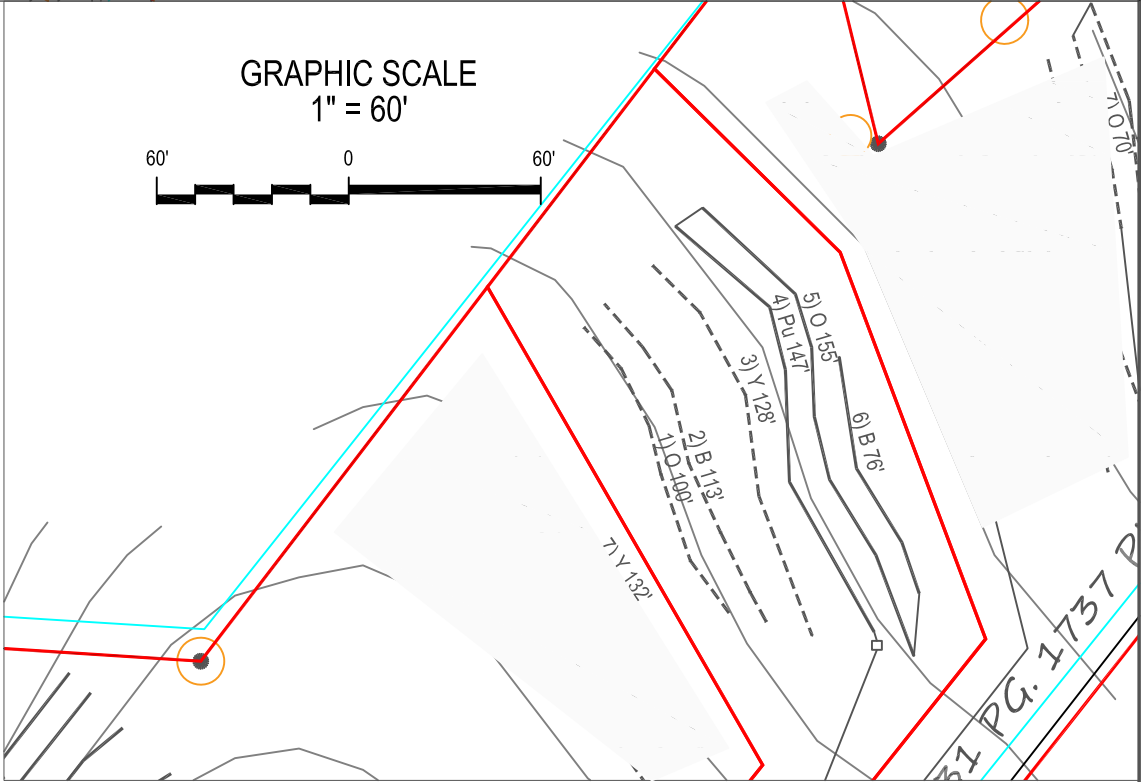
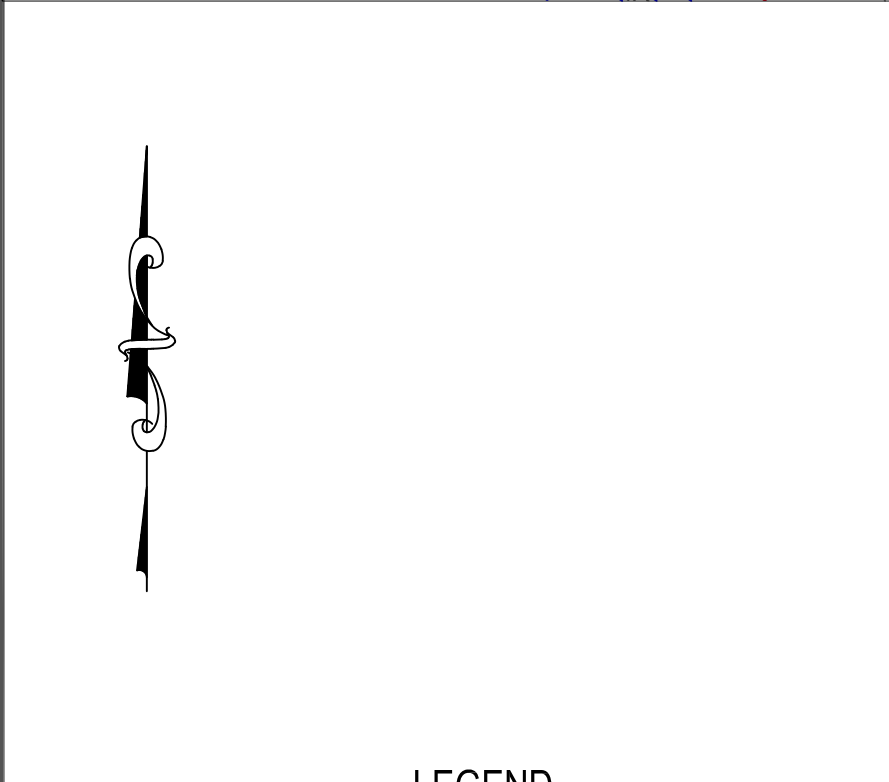
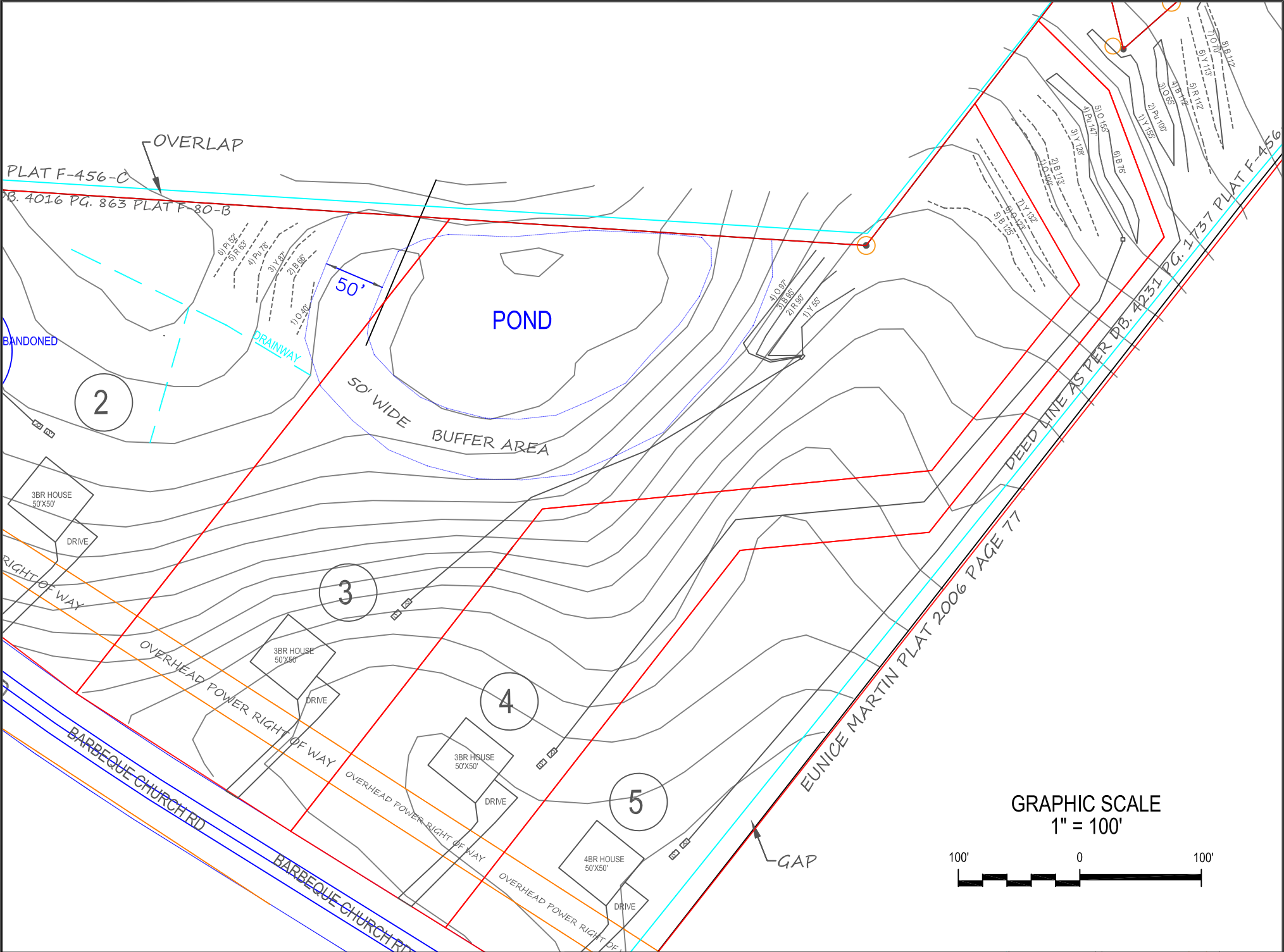
BBQ CHURCH RD - LOT 4

Project No. 2119-1

<u>LINE #</u>	<u>FLAG COLOR</u>	<u>BS (ft)</u>	<u>HI (ft)</u>	<u>FS (ft)</u>	<u>ELEVATION (ft)</u>	<u>FLAGGED LINE LENGTH (ft)</u>	<u>DESIGN LINE LENGTH (ft)</u>
TBM		5.40			100.00		
INSTR. 1			105.40				
1	ORANGE			0.50	104.90	100	100
2	BLUE			1.10	104.30	113	113
3	YELLOW			2.40	103.00	150	128
4	PURPLE			3.00	102.40	147	147
5	ORANGE			3.40	102.00	155	155
6	BLUE			3.70	101.70	76	0
Total						741	643

<u>System</u>	<u>DESIGN LINE LENGTH (ft)</u>	<u>SOIL LTAR GPD/FT²</u>	<u>SYSTEM TYPE</u>	<u>DESIGN LTAR* GPD/FT²</u>	<u>DISTRIBUTION MEDIA</u>	<u>DISTRIBUTION METHOD</u>	<u>DESIGN FLOW (GPD)</u>
	302	0.300	Accepted	-	Chamber	Pump to D-Box Serial	360
Repair	341	0.300	Accepted	-	Chamber	Pump to D-Box Serial	360

- Notes:**
- 1) TBM on iron pipe .
 - 2) TBM is assumed to be 100.00'.
 - 3) All measures in feet.
 - 4) Nitrification lines are demonstrated on contour via colored pin flags.
 - 5) BS, FS indicate rod readings.
- * **Design LTAR = Design Flow / ((Design Line Length x Trench Width) / (1-%Reduction))**



LEGEND

	SYSTEM LINE
	REPAIR LINE
	PRIVATE WELL TO BE ABANDONED
	SEPTIC TANK
	PUMP TANK

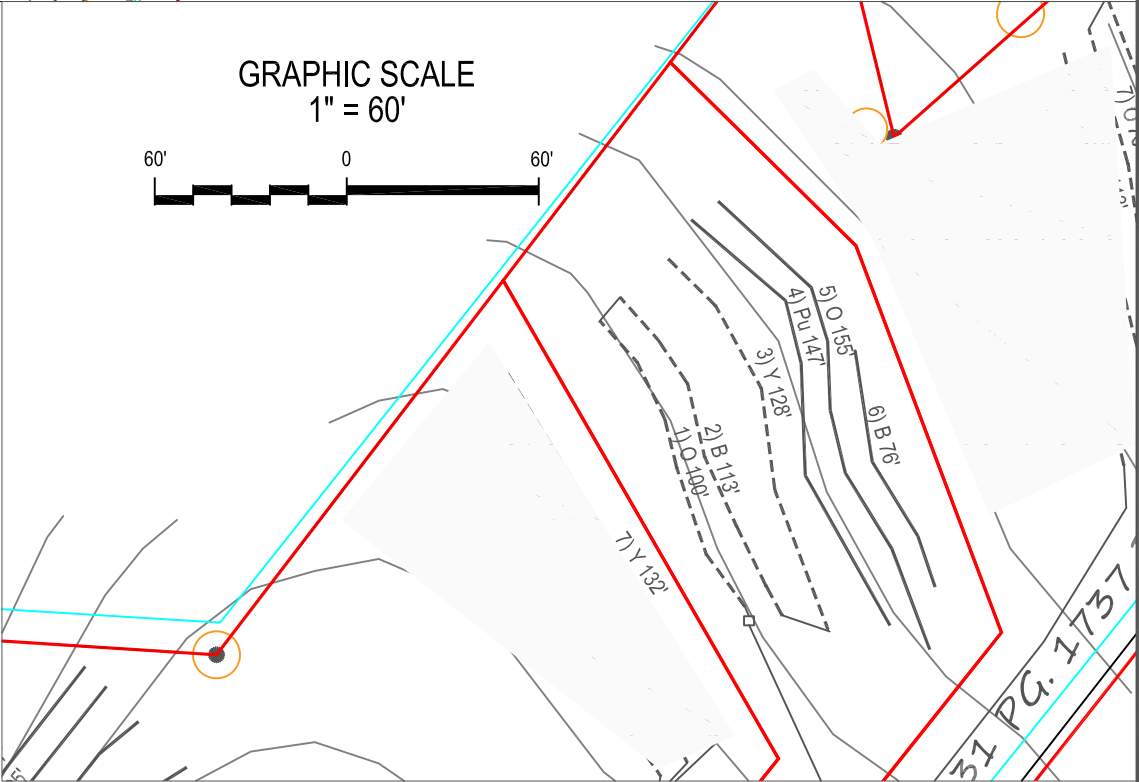
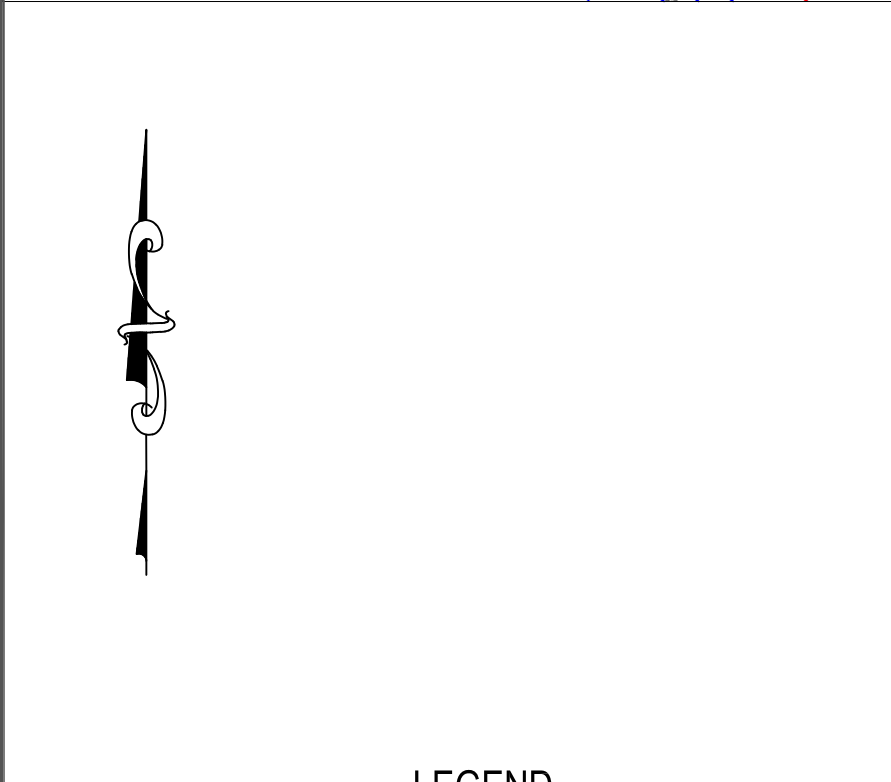
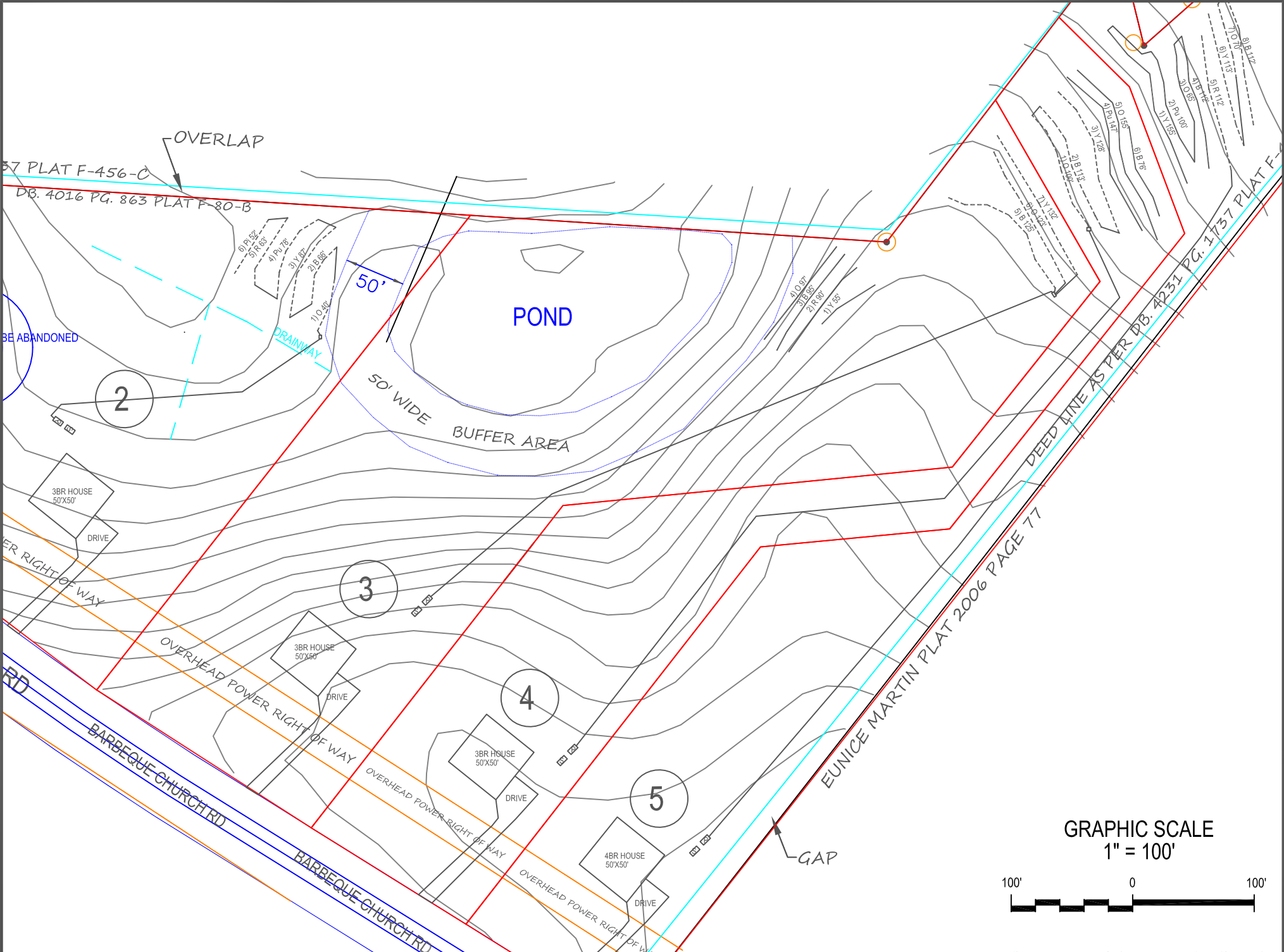
- NOTES:
- 1) SITE DATA TO INCLUDE PROPERTY BOUNDARIES, STRUCTURE LOCATION, UTILITIES, ROADS, AND OTHER SITE FEATURES WERE PROVIDED BY SULLIVAN SURVEYING AND ARE SHOWN TO DISPLAY GENERAL SITE CONDITIONS.
- 2) ALL SEPTIC SYSTEM COMPONENTS TO INCLUDE TANKS, PUMPS, MANIFOLDS, AND SYSTEM AND REPAIR LINES HAVE BEEN GPS LOCATED BY SOIL SERVICES, PLLC. ALL LOCATIONS, ELEVATIONS, AND DIMENSIONS ARE APPROXIMATE AND AS SUCH NO SPECIFIC ACCURACY EITHER VERTICAL OR HORIZONTAL IS IMPLIED.
- 3) PROPERTY AND EASEMENT BOUNDARIES SHOWN ON THIS SITE SKETCH ARE APPROXIMATE AND ARE NOT INTENDED FOR LOCATING PROPERTY OR IDENTIFYING PROPERTY OR EASEMENT CORNERS. THIS IS NOT A SURVEY.



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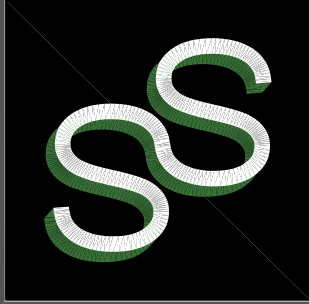
Sheet Title:		Project No.: 2119-1	
SEPTIC SYSTEM SITE PLAN		Project Manager:	Drawn:
Project:		SM	SM
BBQ CHURCH RD - LOT 4		Scale:	Field Work:
Location:		1"=60'	JK
HARNETT CO., NC		Client:	Sheet No.:
REDD SOLUTIONS			1 of 1



LEGEND

	SYSTEM LINE
	REPAIR LINE
	PRIVATE WELL TO BE ABANDONED
	SEPTIC TANK
	PUMP TANK

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SEPTIC REPAIR SITE PLAN		Project Manager:	Drawn:
Project:		SM	SM
BBQ CHURCH RD - LOT 4		Scale:	Field Work:
Location:		1"=60'	JK
HARNETT CO., NC		Client:	
REDD SOLUTIONS		Sheet No.: 1 of 1	