

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

Owner: Applicant:
 Address: Date Evaluated: 2/28/13
 Proposed Facility: LBEPem3 Design Flow (.1949): 480 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	
1	<u>L5 2-5</u>	<u>0-18</u>	<u>G S</u>	<u>VF2 NS/WP</u>					
		<u>18-38^{11"}</u>	<u>SBK C</u>	<u>FR SS/SP</u>	<u>10YR 7/2 e 36"</u>				<u>P5 .4</u>
2		<u>0-14</u>	<u>G S</u>	<u>VF2 NS/WP</u>					
		<u>14-30^{11"}</u>	<u>SBK C</u>	<u>FR SS/SP</u>	<u>10YR 7/2 e 30"</u>				<u>P5 .35</u>
3		<u>0-16</u>	<u>G S</u>	<u>VF2 NS/WP</u>					
		<u>16-38</u>	<u>SBK C</u>	<u>FR SS/SP</u>					<u>P5 .4</u>
		<u>38-36^{11"}</u>	<u>SBK CC</u>	<u>FR SS/SP</u>	<u>10YR 7/2 e 34"</u>				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>P5</u> Evaluated By: <u>OX</u> Others Present: <u>-</u>
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	<u>25-90.25</u>		
Site LTAR	<u>.35</u>	<u>.35</u>	

LINE SCHEDULE

LINE NUMBER	COLOR	FIELD ELEVATION	LENGTH
1	BLUE	2.5	115'
2	ORANGE	2.8	130'
3	PINK	3.1	110'
4	YELLOW	3.5	110'
5	RED	3.8	90'
6	BLUE	4.1	75'
7	PINK	4.6	50'

LOT 103 GWEN OAKS

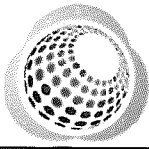
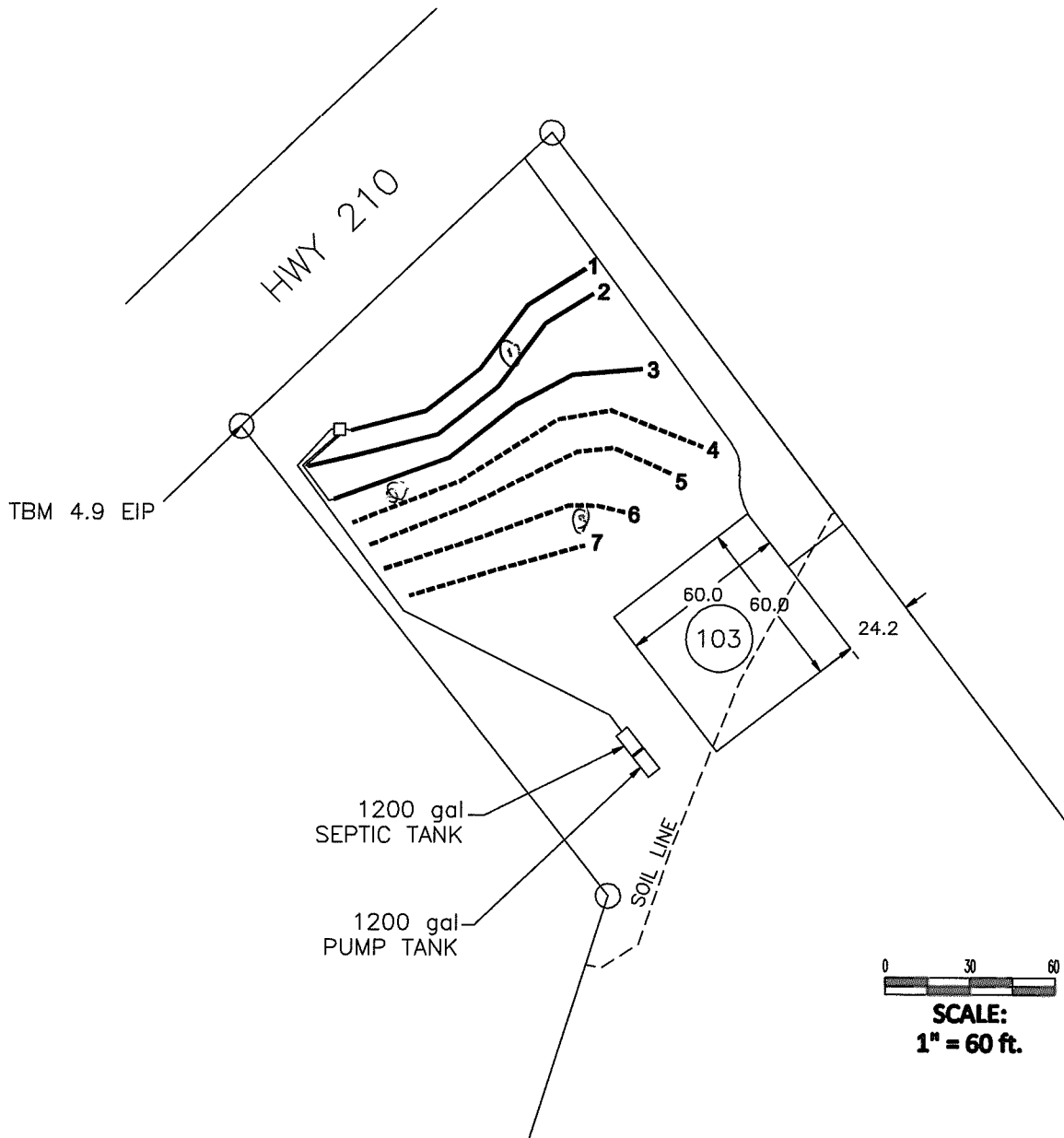
4-BEDROOM INNOVATIVE PUMP TO D-BOX SYSTEM

LINES 1-3 (3 X 100')
EZFLOW
LTAR 0.4

4-BEDROOM PRESSURE MANIFOLD REPAIR
LINES 4-7

EZFLOW
LTAR 0.4

FOR GENERAL USE NOT A SURVEY
PRELIMINARY NOT FOR CONSTRUCTION



Bateman Civil Survey Company

Engineers • Surveyors • Planners

200 N. Main Street, Holly Springs, NC 27540 P: 919.877.1080 F: 919.877.1081
www.batemancivilsurvey.com info@batemancivilsurvey.com
NCEM No. 00378

LOT 103

HWY 210, Anderson Creek, NC
HARNETT COUNTY

DATE: 09/01/12 DRAWN BY: TMB CHECKED BY: TMB