



Howard County
Health Department

Bureau of Environmental Health
8930 Stanford Boulevard, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org
Facebook: www.facebook.com/hocohealth

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 2/22/18

ONSITE SEWAGE DISPOSAL SYSTEM

P 562903

INSTALLATION

APPROVAL DATE: 3/9/2018 

PERMIT
TANK REPLACEMENT

A _____

PROPERTY ADDRESS: 14251 Triadelphia Road

SUBDIVISION: The Heritage

LOT: 21

TAX ID: 05-378206

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kim@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: BKD Ventures LLC

EMAIL: _____

OWNER ADDRESS: 14251 Triadelphia Road, Glenelg, MD 21737

PHONE: 443-518-0864

BAT UNIT MODEL: _____

PUMP SIZE: N/A

PUMP TANK CAPACITY: N/A

NUMBER OF BEDROOMS: 5

SEPTIC TANK SIZE: 1500

DRAINFIELD SIZE/TYPE: Ex Dw

LOCATION:	
NOTES:	New tank. Tie into ex. SHC + Ex Dw. New clo for Dw New Sch 40 from New tank to ex. Dw

ISSUED BY: JOSEPH CABANUE

ISSUE DATE: 3/8/18

EXPIRATION DATE: 3/8/19

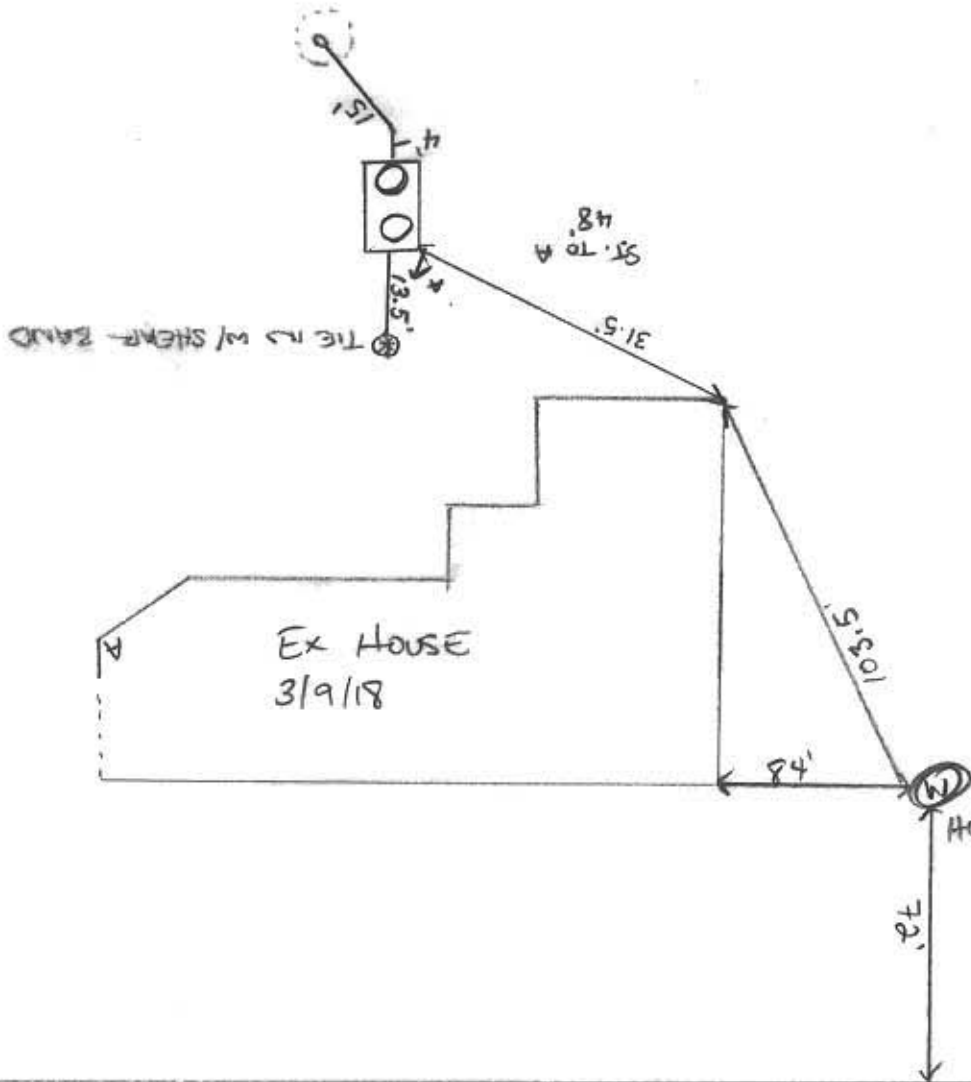
NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

NOTE: MDE RECOMMENDS SEPTIC TANKS, BAT, AND OTHER PRETREATMENT UNITS BE PUMPED AT A FREQUENCY ADEQUATE TO ENSURE THAT SOLIDS ARE NOT DISCHARGED TO THE DISPOSAL AREA

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE
FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM.

NOT TO SCALE



TRIAD DELPHIA ROAD NAME ROAD

PRE-CONSTRUCTION:

Sl. SCH 40 4" IPS SCH 40 CoEx Cellular Core

ASTM F 891-16 Not for pressure

3/8/18 Tank layout set. sized for 5 Br. Neighboring lot has Down gradient well. (u)

INSTALLATION: 3/9/18. Tank set into ground. PVC sewer line tied into existing line (cast iron). New PVC effluent line installed from new septic tank to existing ST. Ex Pump tank pumped and crushed. (u)
Phone confirmation 3/19/2018

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

NUMBER OF TRENCHES
TOTAL LENGTH
ABSORPTION AREA
DISTRIBUTION BOX LEVEL
DISTRIBUTION BOX BAFFLE
DISTRIBUTION BOX PORT

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL DNI

MANUFACTURER Babylon
CAPACITY 1500 GAL
SEAM LOC Top
TANK LID DEPTH 2'
BAFFLES yes
BAFFLE FILTER No
MANHOLE LOC Front/Back
6" PORT LOC Inlet
WATERTIGHT TEST N/A
SLOTTED yes
DATE ON LID 1-20-18

PUMP/SEPTIC TANK LEVEL

MANUFACTURER
CAPACITY GAL
SEAM LOC
TANK LID DEPTH
BAFFLES
BAFFLE FILTER
MANHOLE LOC
6" PORT LOC
WATERTIGHT TEST
SLOTTED
DATE ON LID

FINAL INSPECTOR

DATE OF APPROVAL

03/09/2018

REF	COORDINATES	LONGITUDE	EAST
1	35	85.31 146	85.31 146
2	36	84.93 144	84.93 144
3	37	84.55 142	84.55 142
4	38	84.17 140	84.17 140
5	39	83.79 138	83.79 138
6	40	83.41 136	83.41 136
7	41	83.03 134	83.03 134
8	42	82.65 132	82.65 132
9	43	82.27 130	82.27 130
10	44	81.89 128	81.89 128
11	45	81.51 126	81.51 126
12	46	81.13 124	81.13 124
13	47	80.75 122	80.75 122
14	48	80.37 120	80.37 120
15	49	79.99 118	79.99 118
16	50	79.61 116	79.61 116
17	51	79.23 114	79.23 114
18	52	78.85 112	78.85 112
19	53	78.47 110	78.47 110
20	54	78.09 108	78.09 108
21	55	77.71 106	77.71 106
22	56	77.33 104	77.33 104
23	57	76.95 102	76.95 102
24	58	76.57 100	76.57 100
25	59	76.19 98	76.19 98
26	60	75.81 96	75.81 96
27	61	75.43 94	75.43 94
28	62	75.05 92	75.05 92
29	63	74.67 90	74.67 90
30	64	74.29 88	74.29 88
31	65	73.91 86	73.91 86
32	66	73.53 84	73.53 84
33	67	73.15 82	73.15 82
34	68	72.77 80	72.77 80
35	69	72.39 78	72.39 78
36	70	72.01 76	72.01 76
37	71	71.63 74	71.63 74
38	72	71.25 72	71.25 72
39	73	70.87 70	70.87 70
40	74	70.49 68	70.49 68
41	75	70.11 66	70.11 66
42	76	69.73 64	69.73 64
43	77	69.35 62	69.35 62
44	78	68.97 60	68.97 60
45	79	68.59 58	68.59 58
46	80	68.21 56	68.21 56
47	81	67.83 54	67.83 54
48	82	67.45 52	67.45 52
49	83	67.07 50	67.07 50
50	84	66.69 48	66.69 48
51	85	66.31 46	66.31 46
52	86	65.93 44	65.93 44
53	87	65.55 42	65.55 42
54	88	65.17 40	65.17 40
55	89	64.79 38	64.79 38
56	90	64.41 36	64.41 36
57	91	64.03 34	64.03 34
58	92	63.65 32	63.65 32
59	93	63.27 30	63.27 30
60	94	62.89 28	62.89 28
61	95	62.51 26	62.51 26
62	96	62.13 24	62.13 24
63	97	61.75 22	61.75 22
64	98	61.37 20	61.37 20
65	99	60.99 18	60.99 18
66	100	60.61 16	60.61 16
67	101	60.23 14	60.23 14
68	102	59.85 12	59.85 12
69	103	59.47 10	59.47 10
70	104	59.09 8	59.09 8
71	105	58.71 6	58.71 6
72	106	58.33 4	58.33 4
73	107	57.95 2	57.95 2
74	108	57.57 0	57.57 0
75	109	57.19 -2	57.19 -2
76	110	56.81 -4	56.81 -4
77	111	56.43 -6	56.43 -6
78	112	56.05 -8	56.05 -8
79	113	55.67 -10	55.67 -10

TOTAL TABULATIONS

TOTAL NO OF LOTS SEC.1, AREA :	16
TOTAL AREA OF LOTS SEC.1, AREA :	27.9
TOTAL AREA OF R/W SEC.1, AREA :	5.74
TOTAL AREA SECTION 1, AREA :	51.14

GENERAL NOTES

1. # OF LOTS THIS SHEET: 7
2. AREA OF THIS SHEET: 17.00 AC
3. AREA OF LOT: 2.43 AC
4. TOTAL AREA: 119.40 AC
5. THIS AREA DENOTES A PRIVATE
"NEVERGAIN" EMPLOYMENT BY THE PORTLAND
STATE HEALTH DEPARTMENT FOR INDIVIDUAL
"NEVERGAIN" EMPLOYMENTS. IF ANY NATURE
IN THIS AREA ARE REVULVED UNTIL PUBLIC
SEWAGE IS AVAILABLE AND SERVICING ANY
RESIDENTIAL STRUCTURES. CONTRACTED ON
THREE BUILDING SITES. THIS EMPLOYMENT SHALL
BELOW, SELL AND VOID UPON CONNECTION TO A
PUBLIC SEWAGE SYSTEM.
6. TOTAL AREA IN THIS PLAT: 17.00 ACLES
7. COORDINATES SHOWN HEREON ARE BASED ON
ASSUMED DATUM
8. MAINTENANCE OF ALL STORM DRAINS AND OF
THESE AREAS. THE PROPERTY HEREON ARE THE
RESPONSIBILITY OF THE PROPERTY OWNERS, ITS
SUCCESSORS, AND ASSIGNS.

5/20/76 31457

THE HERITAGE

SECTION 1 AREA 1
A RESUBDIVISION OF PARCEL "A" - WALCROW PROPERTY
5th ELECTION DISTRICT HOWARD COUNTY, MO.
SCALE: 1"=100'
JULY 1, 1975

JULY 1, 1975

OWNER'S STATEMENT

[illegible]

Associação Kápin - Lda
NORMAN NEITEN - MANAGER

100

WITTENBERG

SURVEYOR'S CERTIFICATE

[illegible]

Wm. J. Plutal

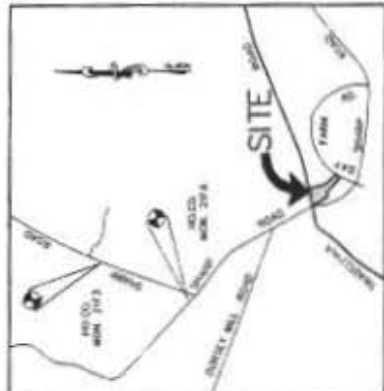
ENGINEERING
PLANNING
SUPPORTINGDOENOER
ASSOCIATES
INC.

ELLICOTT CITY, MD 21062
PHONE: 443-7777

F-76-13

COORDINATES LIST		
POINT	NORTH	EAST
1	540326.183	130088.3964
2	540336.3339	1310008.0966
3	540334.7111	1310002.8819
4	540309.2137	1310002.5679
5	539929.2363	1310395.5469
6	539796.2137	1310277.8473
7	539979.1963	1310013.3964
8	539796.2167	1310009.624
9	540156.4968	1309999.8120
10	540156.4126	1309999.8120

CURVE TABLE				
CHORD	LENGTH	ABSCISSA	TANGENT	CHORD BE
5-4	1.09534	0.525 000	88.67	1.09534
	1.77 84		1.72 86	1.77 84
				2.87 64



VICINITY MAP
Scale: 1" = 200'

GENERAL NOTES

[illegible]

100

THE PURPOSE STATEMENT

1

RECORDED AS PLAT NO. 15669
ON OCT. 1, 2003
AMONG THE LAND RECORDS OF HOWARD
COUNTY, MARYLAND

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THE HERITAGE
RESUBDIVISION PLAT
LOT 21, SECTION 1, AREA 1
AND LOT 74, SECTION 1, AREA 2
A RESUBDIVISION OF LOT 21, SECTION 1, AREA 1
AND A RESUBDIVISION OF LOT 74, SECTION 1, AREA 2
OF TOWNSHIP 36N, RANGE 73E, DISTRICT 1

P-79-107 AND 84-42-204
SIS: BULLMAN DISTRICT RECORDS COGNITIVE MAPS AND
ALICES: 18 TAX MAP #3 21 PARCELS: 188
TOTAL: 1" x 50" DATE: 04-13-02 SHEET: 1 OF 1

11	OWNER'S CERTIFICATE
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MR. VALERIE M. BURGESSMAN AND GEORGE JOHN JAMES AND JESSIE A. JAMES, ITS VCL, GRANTED OF THE PROPERTY INHABITING, THE LAND RECORDS OF HOWARD COUNTY, MARYLAND, ON OCT. 1, 2003.

RIGHTS OR NOT ATTACHING THE PROPERTY ARE INCLUDED IN THIS PLAN OF SUBDIVISION.

WITNESSES MY/OUR HAND AND SEAL 26th DAY OF October 2001

[illegible]

SURVEYOR'S CERTIFICATE

[illegible]

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 MICHAEL A. PAPPALARDO
 Mayor of the City of Boston

