

Oswald, Hank

From: Oswald, Hank
Sent: Friday, April 21, 2017 10:44 AM
To: 'MIKE@ELITEPOOLS.COM'
Subject: B16005209_12815 Macbeth Farm Lane_Spa Addition
Attachments: file.pdf

*Signed off
5/4/17 - H.O.*

Hi Mike:

Quick question regarding the spa addition to 12815 Macbeth Farm Lane. Does the homeowner know that the proposed spa/pad will be constructed over the septic line? Please see attached As Built for details. It should be fine but be mindful of it during the construction phase of the project.

Thanks,

Hank

Hank Oswald, L.E.H.S.
Howard County Health Department
Bureau of Environmental Health
Well & Septic Program
8930 Stanford Boulevard
Columbia, MD 21045
410.313.1786 (Office)
410.313.2648 (Fax)

Name: ESTEBAN SCHWARZBEIN
Street Address: 17815 MAURETH FARM LN
City, State, Zip: CLARKSVILLE, MD 21031
Date: 4/13/17

Amendment, Permit # B16005209

Ms. Debbie Whalen
Division of Plan Review
Department of Inspections, Licenses and Permits
Howard County Government
3430 Court House Dr
Ellicott City, MD 21043

Dear Ms. Whalen:

I am requesting to amend Permit # B16005209 at 17815 MAURETH FARM LN to

INCLUDE HOT TUB ON 3'x8' concrete pad. *Electrical
permit to be filed separately by electrician.

Enclosed:

- Fee: _____
- Plot Plans
- Sets of Construction Drawings
- Other: _____

If there is anything we can do to assist you, please let me know.

Sincerely,

CC: PTZ
Heather

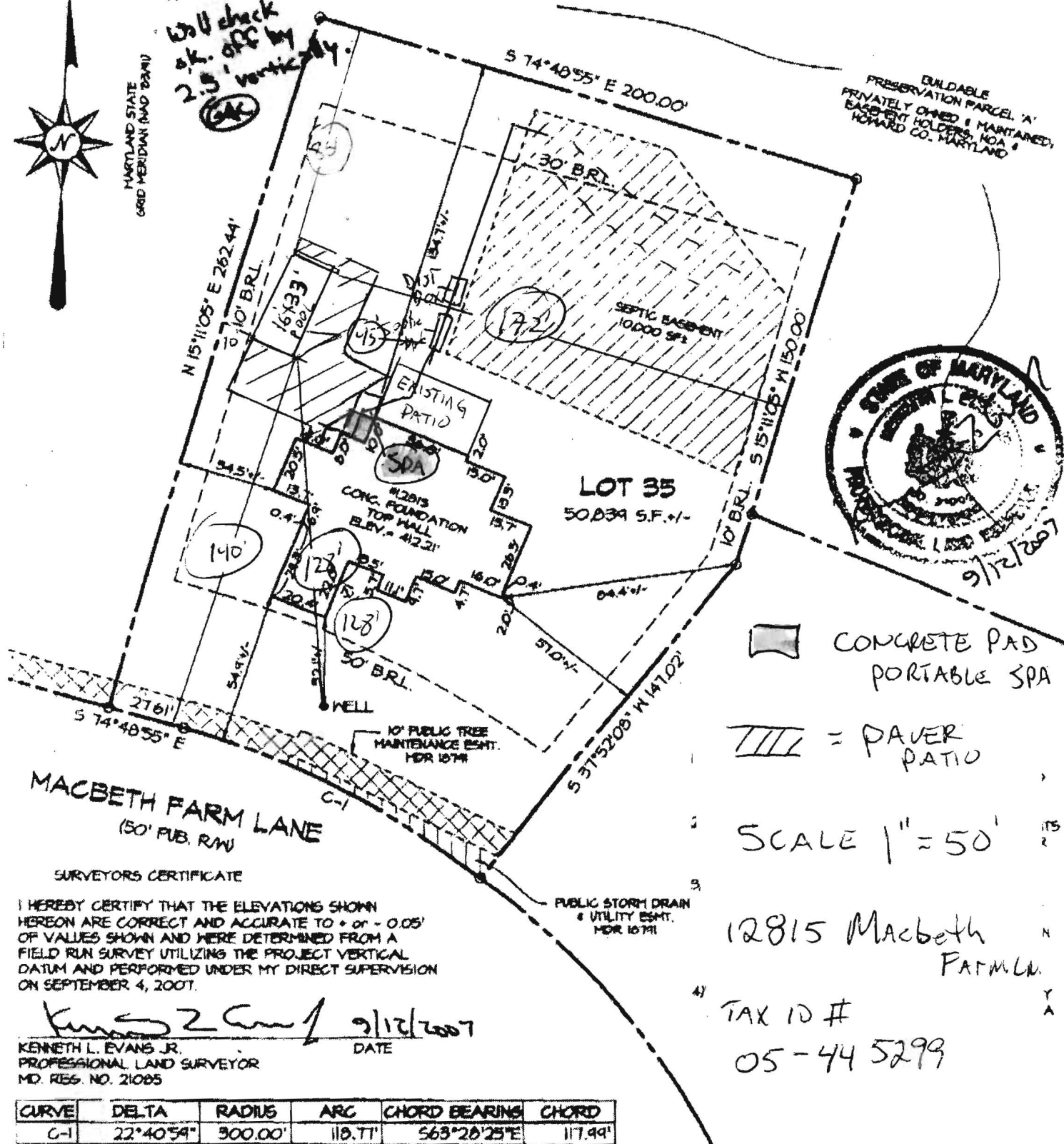
Name: ESTEBAN SCHWARZBEIN
Title: _____
Phone: 267 258 6362
Email: ESTE@PP



MARYLAND STATE
GRID MERIDIAN (NAD 83/NA)

9/24/07
Will check
o.k. off by
2.5' vertically.
(GAK)

BUILDABLE
PRESERVATION PARCEL 'A'
PRIVATELY OWNED & MAINTAINED
EASEMENT HOLDERS, HOA &
HOWARD CO., MARYLAND



CONCRETE PAD
PORTABLE SPA

PAVER PATIO

SCALE 1" = 50'

12815 Macbeth Farm Ln.

TAX ID #
05-445299

MACBETH FARM LANE
(50' PUB. RW)

SURVEYORS CERTIFICATE

I HEREBY CERTIFY THAT THE ELEVATIONS SHOWN
HEREON ARE CORRECT AND ACCURATE TO + or - 0.05'
OF VALUES SHOWN AND WERE DETERMINED FROM A
FIELD RUN SURVEY UTILIZING THE PROJECT VERTICAL
DATUM AND PERFORMED UNDER MY DIRECT SUPERVISION
ON SEPTEMBER 4, 2007.

Kenneth L. Evans Jr. 9/12/2007
DATE
KENNETH L. EVANS JR.
PROFESSIONAL LAND SURVEYOR
MD. REG. NO. 21085

CURVE	DELTA	RADIUS	ARC	CHORD BEARING	CHORD
C-1	22°40'54"	300.00'	119.77'	S63°20'25"E	117.49'



MORRIS & RITCHIE ASSOCIATES, INC.
ENGINEERS, PLANNERS, SURVEYORS, AND LANDSCAPE ARCHITECTS

14200 PARK CENTER DRIVE, SUITE A
LAUREL, MD 20707
(410) 792-4792
FAX: (410) 792-7395

AS-BUILT FOUNDATION PLAN
MACBETH FARMS
12815 MACBETH FARM LANE
LOT #35
PLAT M.D.R. NO. 10791
5th ELECTION DISTRICT, HOWARD COUNTY, MARYLAND
FOR N.V. HOMES

SCALE: 1" = 50'	DATE: 9/6/2007	DRAWN BY: JC	REVIEW BY: KLE	JOB NO. 14448
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LAYOUT 10/20/07 INSP 4 _____
INSP 2 11/6/07 INSP 5 _____
INSP 3 11/8/07 INSP 6 _____

ISSUE DATE: 9/24/07

APPROVAL DATE: 12/2/07

PERMIT

Logged into Permit Manager P#5 27819
TAX ID # 05-445299 # 518543-F

ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

South Carroll Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: 4410 Salem Bottom Rd (21157) PHONE NUMBER: 410-875-4197

SUBDIVISION: Clarksville Overlook LOT NUMBER: 35

ADDRESS: 12815 Macbeth Farm Lane PROPERTY OWNER: NV Homes

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 2000 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 193.75

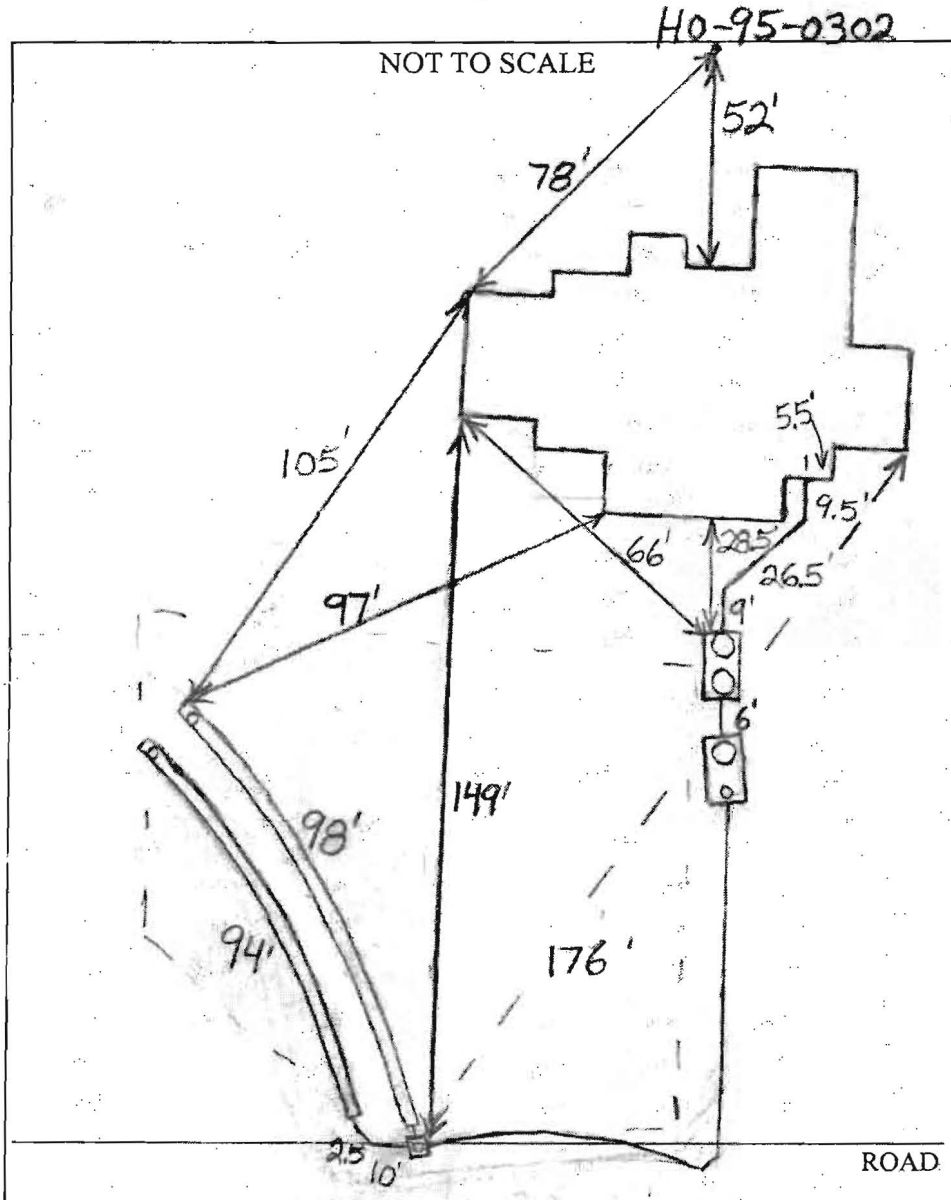
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per plan unless directed by HCHD, keep septic tank outside of SDA. Layout inspection required prior to system installation.

PLANS APPROVED: Heidi Scott / Sara Fegel DATE: 8/14/2007

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

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

A518543-F



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3-3.5'	6'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>192'</u>		
ABSORPTION AREA <u>576+Sidewall</u>		
DISTRIBUTION BOX LEVEL <u>Yes</u>		
DISTRIBUTION BOX BAFFLE <u>Elbow</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>0.5'-1'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front+Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>No</u>
SEPTIC TANK 2 LEVEL	<u>Yes</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'-2'</u>
BAFFLES	<u>Front</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>Rear</u>
WATERTIGHT TEST	<u>No</u>

PRE-CONSTRUCTION 10/26/07 Pumped system required. Place the distribution box near perc. test hole 748 and in-

INSTALLATION stall a 100' and 94' trench on contour towards the house. (BB) 11/6/07 Tanks installed. Trenches installed. Need rear baffle in primary tank. Distribution box appears to be on neighbor's property. Asked installer to move box. Also need pump and alarm test and manhole risers. (BB) 11/8/07 Need pump and alarm test. Distribution box moved. (BB) 12/2/07 Pump and alarm working. (BB)

FINAL INSPECTOR B. Bader DATE OF APPROVAL 12/2/07