



**Howard County
Health Department**

Bureau of Environmental Health

8930 Stanford Boulevard, Columbia, MD 21045

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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: 11/24/14

ONSITE SEWAGE DISPOSAL SYSTEM

P 555332

INSTALLATION

APPROVAL DATE: 2/11/2015

PERMIT

A _____

Upgrade

PROPERTY ADDRESS: 1766 Oakdale Drive

SUBDIVISION: Monticello

LOT: _____

TAX ID: 04-363590

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kevin@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Brian Berkowicz

EMAIL: _____

OWNER ADDRESS: 1766 Oakdale Drive, Cooksville, MD 21723

PHONE: 443-995-0425

BAT UNIT MODEL: _____

PUMP SIZE: _____

PUMP TANK CAPACITY: _____

DISTRIBUTION SYSTEM: GRAVITY LOW PRESSURE DOSED NUMBER OF BEDROOMS: 4

TRENCHES:	LINEAR FEET REQUIRED: <u>120'</u>	INLET DEPTH: <u>4'</u>
	TRENCH WIDTH: <u>3'</u>	MAXIMUM BOTTOM DEPTH: <u>6'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>10'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4'</u>
LOCATION:	Install 2 trenches downgrade from existing trenches on right side as shown on plan.	
NOTES:	2 trenches on left side to be abandoned- new trenches shall not extend further towards center of area than existing trenches. Area must be staked prior to layout of existing trenches. * obs: manhole must be installed on all trenches! * obs pipes @ start of all trenches? <i>Ex trenches may need to be excavated to meet to ^{subbase to post}</i>	

ISSUED BY: Jeff Williams

ISSUE DATE: 12/2/14

EXPIRATION DATE: 11/24/15

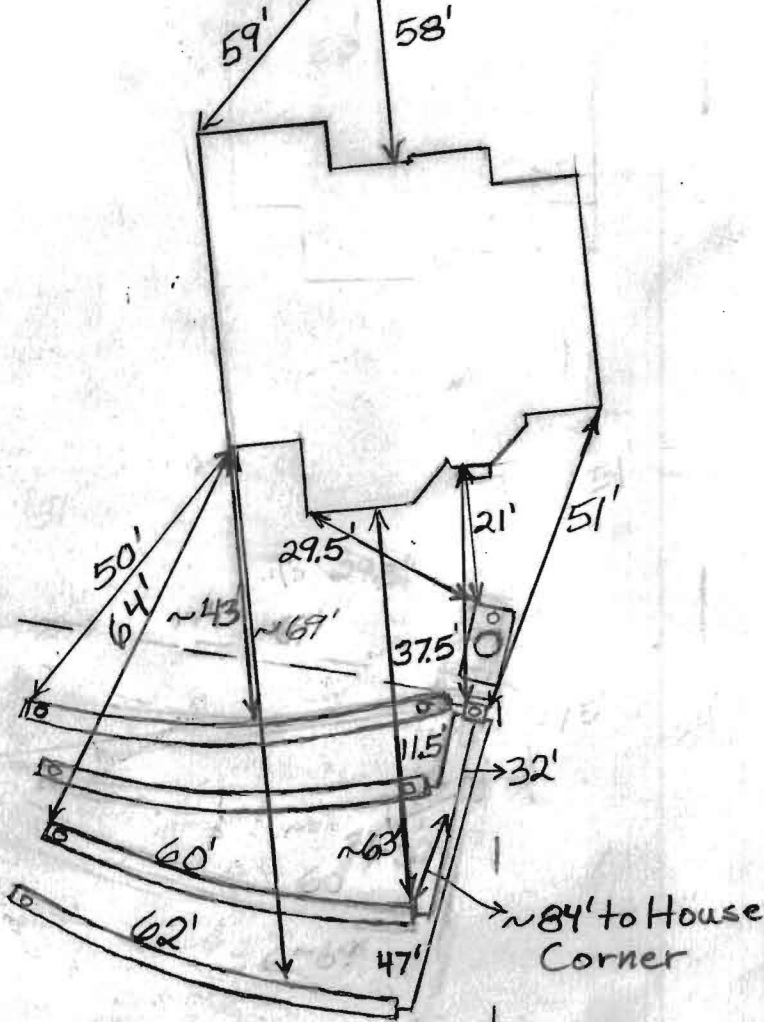
- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM
- NOTE: AN INDIVIDUAL CERTIFIED BY MDE AND THE MANUFACTURER FOR BAT INSTALLATION MUST BE PRESENT AT ALL TIMES DURING BAT INSTALLATION.
- 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 TO SCHEDULE INSPECTIONS.

NOT TO SCALE
HO-94-2177



ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		2 New
TOTAL LENGTH		122'
ABSORPTION AREA		366+ Sidewall
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL _____

MANUFACTURER _____

CAPACITY 1250? GAL

SEAM LOC Top

TANK LID DEPTH 2.5-3.5'

BAFFLES Front O.K.

BAFFLE FILTER No

MANHOLE LOC Middle

6" PORT LOC Front

WATERTIGHT TEST No

SLOTTED _____

DATE ON LID N/A

~~PUMP/SEPTIC TANK LEVEL N/A~~

~~MANUFACTURER _____~~

~~CAPACITY _____ GAL~~

~~SEAM LOC _____~~

~~TANK LID DEPTH _____~~

~~BAFFLES _____~~

~~BAFFLE FILTER _____~~

~~MANHOLE LOC _____~~

~~6" PORT LOC _____~~

~~WATERTIGHT TEST _____~~

~~SLOTTED _____~~

~~DATE ON LID _____~~

PRE-CONSTRUCTION:

2/10/2015 Laid out trenches directly below trenches that are to remain in use. (BB)

INSTALLATION:

2/10/2015 Existing trenches lengthened a few feet where obs. pipes were installed in the ends. (BB)

2/11/2015 New trenches installed. Obs. pipes put in the front of the existing trenches and new dist. box put in. (BB)

FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

2/11/2015

NON-BUILDABLE
PARCEL 'E'

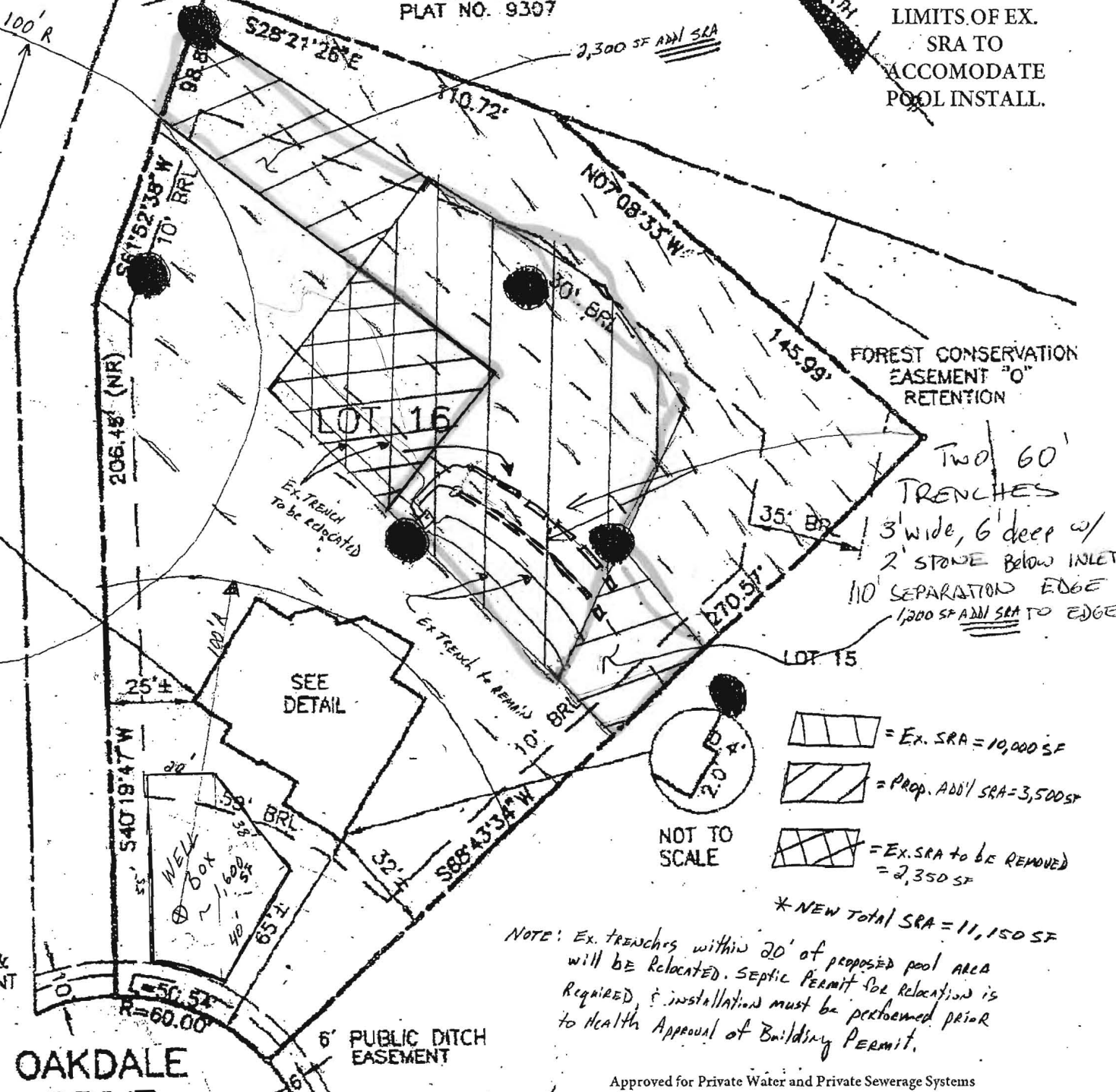
PERCOLATION CERTIFICATION PLAN

OAKLAND FARM LOTS 1-4
LOT 1
PLAT NO. 9307

THE PURPOSE
OF THIS PLAN IS
TO MODIFY THE
LIMITS OF EX.
SRA TO
ACCOMMODATE
POOL INSTALL.

GRID NORTH

100' R


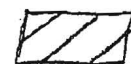



FOREST CONSERVATION
EASEMENT "O"
RETENTION

Two 60'
TRENCHES
3' wide, 6' deep w/
2' STONE BELOW INLET
110' SEPARATION EDGE
1,200 SF ADD SRA TO EDGE

SEE
DETAIL

LOT 15

-  = Ex. SRA = 10,000 SF
-  = Prop. ADD'l SRA = 3,500 SF
-  = Ex. SRA to be REMOVED = 2,350 SF

NOT TO
SCALE

* NEW TOTAL SRA = 11,150 SF

NOTE: Ex. trenches within 20' of proposed pool area
will be relocated. SEPTIC PERMIT for relocation is
REQUIRED, & installation must be performed prior
to Health Approval of Building Permit.

Approved for Private Water and Private Sewerage Systems

Health Officer, Howard County Health Dept. Date

OAKDALE

1766 Oakdale Drive
RECORD PLAT NO. 14088

SCALE 1" = 40'
0 10' 20' 30' 40'

This area designates a private sewerage disposal area of at least 10,000 sq.ft. as required by the Maryland Department of Environment for individual sewerage disposal. Improvements of any nature in this area are restricted. This sewerage disposal area shall become null and void upon connection to a public sewerage system. The County Health Officer shall have authority to grant adjustments to the private sewerage easement. Recordation of a revised sewerage easement shall not be necessary.

The lot shown herein complies with the minimum ownership width and lot area as required by the Maryland Department of Environment.

All wells and septic systems located within 100' of the property boundaries and 200' down gradient of any wells and/or septic have been shown.

Any Changes to a private sewerage easement shall require percolation certification plan.

The topography of this plat is taken from the original perc. cert. plan (8/2001) and is verified to accurately represent the relative changes on subject property.