

Bureau of Environmental Health
 7178 Gateway Drive Columbia, MD 21046
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

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

RECEIPT DATE: 12/17/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544409-M

PERMIT CONSTRUCTION

INSTALLATION APPROVAL DATE: 2/17/2013 A _____

PROPERTY ADDRESS: 13808 Point Breeze Drive

SUBDIVISION: Castleberry at Ten Oaks LOT: 35 TAX ID: 05-447372

CONTRACTOR: Trinity Quality Homes EMAIL: _____

CONTRACTOR ADDRESS: 3675 Park Avenue Ste 301, Ellicott City, MD 21043 PHONE: 410-480-0023

PROPERTY OWNER: Trinity Quality Homes EMAIL: _____

OWNER ADDRESS: 3675 Park Avenue Ste 301, Ellicott City, MD 21043 PHONE: 443-324-9806

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): _____ PUMP SIZE: _____

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. 4,860 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>144' 120'</u>	INLET DEPTH: <u>5'</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>8'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>6</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>4.5'</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per plan. Set distribution box per layout about 10 feet into septic reserve area and 10 feet off of driveway. Install 3 x48' trenches on contour. <i>Temp</i> <u>55' + 65'</u>	

ISSUED BY: Robert Bricker ISSUE DATE: 6-4-13 EXPIRATION DATE: 12/17/13

- 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

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

See As-Built Drawing
On Separate Sheet

ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH 2' INLET 5' BOTTOM 8'

NUMBER OF TRENCHES 2

TOTAL LENGTH 123

ABSORPTION AREA 369

DISTRIBUTION BOX LEVEL Levelers

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 2.5'-3'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST No

SLOTTED Yes

DATE ON LID 6/3/2013

~~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:

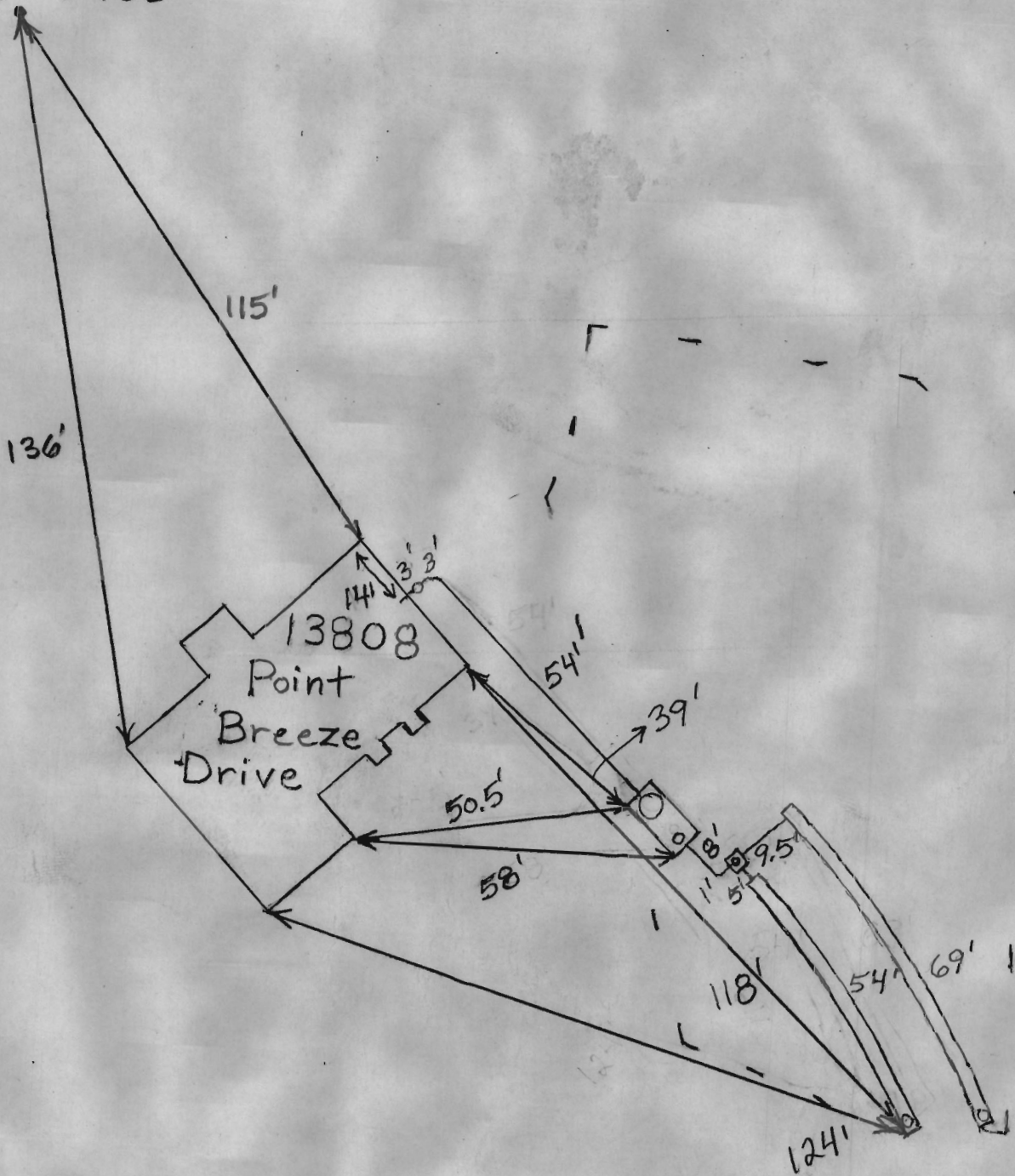
6/24/2013 Can't do layout. Too much junk and people on or around septic easement. (BB)

7/11/2013 Layout done. Install a 55' and 65' trench on contour across the top of the septic easement. Set the tank close to the septic easement and 20+' from the front of the house. (BB)

INSTALLATION: 7/17/2014 System finished. O.K. to backfill (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 7/17/2013

HO-95-0463



THE EXISTING WELL SHOWN ON LOT 35 TAG NO. 95-0463 HAS BEEN FIELD LOCATED BY ROBERT H. VOGEL ENGINEERING, INC., AND IS ACCURATELY SHOWN.

BUILDING OF LOT 35 FLOOR AREAS:
 BASEMENT FLOOR AREA: 310
 FIRST FLOOR AREA: 1530
 SECOND FLOOR AREA: 820
 BEDROOMS: 4

NOTE: STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED BY 2 MICRO-POOL EXTENDED DETENTION PONDS AND ONE BIO-RETENTION FACILITY APPROVED UNDER F-06-130.

BUILDING PERMIT NO. _____

OWNER

CASTLEBERRY AT TEN OAKS, LLC.
 3675 PARK AVENUE, SUITE 301
 ELLICOTT CITY, MARYLAND 21043
 (410) 740-9401

ADDRESS

13808 POINT BREEZE DR.
 DAYTON, MD 21036

GP: 10-81

VE ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 9407 MAIN STREET, ELICOTT CITY, MD 21043
 TEL: 410.461.7666
 FAX: 410.461.8961

PLOT PLAN
CASTLEBERRY AT
TEN OAKS

LOT 35

REF: F-06-130

TAX MAP 22 PARCEL 90

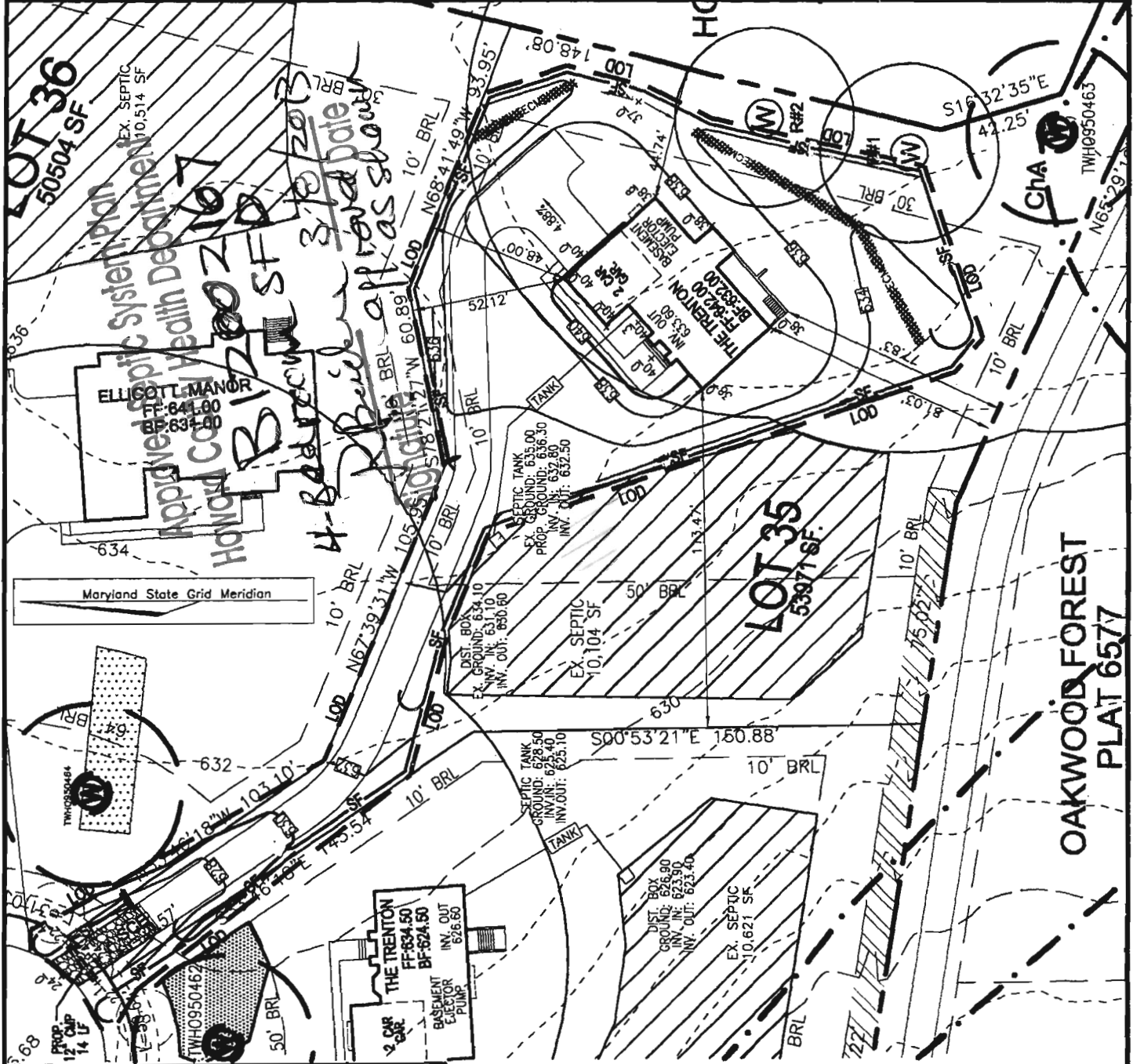
BLOCK 19

5TH ELECTION DISTRICT

HOWARD COUNTY, MARYLAND

SCALE: AS SHOWN
 DRAWN BY: JMR
 CHECKED BY: RHY
 DATE: DECEMBER 2012
 PROJECT #: 2017085
 SHEET#: 1 OF 1

REVISED
 Date: 12/3/12
 Comments: Blindwork



OAKWOOD FOREST
PLAT 657

LAYOUT PLAN
 1"=50'