

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-G

INSTALLATION APPROVAL DATE: 8/7/2013 **PERMIT** A \_\_\_\_\_

**CONSTRUCTION**

PROPERTY ADDRESS: 4020 Candle Light Drive

SUBDIVISION: Castleberry at Ten Oaks LOT: 12 TAX ID: 05-4471135

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): 1250 PUMP SIZE: \_\_\_\_\_

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. 6,610 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED  LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>120/24'</u>	INLET DEPTH: <u>3'40'</u>
	TRENCH WIDTH: <u>2</u>	MAXIMUM BOTTOM DEPTH: <u>8.5'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>8</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>8.5.5</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank and pump tank per plan. Set distribution box near southwest corner of septic reserve corner. Install 2 x 55' trenches on contour. <u>63' Top</u> <u>61' Bottom</u>	

ISSUED BY: Robert Bricker ISSUE DATE: \_\_\_\_\_ 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

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
<u>2</u>	<u>4</u>	<u>8.5</u>
NUMBER OF TRENCHES		<u>2</u>
TOTAL LENGTH		<u>121'</u>
ABSORPTION AREA		<u>363</u>
DISTRIBUTION BOX LEVEL		<u>Yes</u>
DISTRIBUTION BOX BAFFLE		<u>90° bend</u>
DISTRIBUTION BOX PORT		<u>Yes</u>

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>Rear</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>-</u>

PUMP/SEPTIC TANK LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</u>
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2'</u>
BAFFLES	<u>Front</u>
BAFFLE FILTER	<u>-</u>
MANHOLE LOC	<u>Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>-</u>
SLOTTED	<u>no</u>
DATE ON LID	<u>-</u>

See As-Built Drawing  
On Separate Sheet

ROAD NAME

**PRE-CONSTRUCTION:**

3/22/2013 Install a top 63' and bottom 61' trench on contour across the highest part of the septic easement. Set the tanks near where shown on the B.P. plan near the bottom of the easement area. (BB)

**INSTALLATION:**

5/6/13 Arrived late for inspection. Contractor gone. Tanks set. D box set. F.M. ran up to trenches. Top trench complete. (PW)

5/7/13 SHC made, heavy rain throughout the day. Trenches complete. Need to inspect pumps and alarm. (KW)

FINAL INSPECTOR

B. Baber

DATE OF APPROVAL

8/7/2013

4020  
Candlelight  
Drive

NOT TO SCALE

~128'  
2" F.M.

100'

39'

28'

41'

133'

138'

~221'

~2237

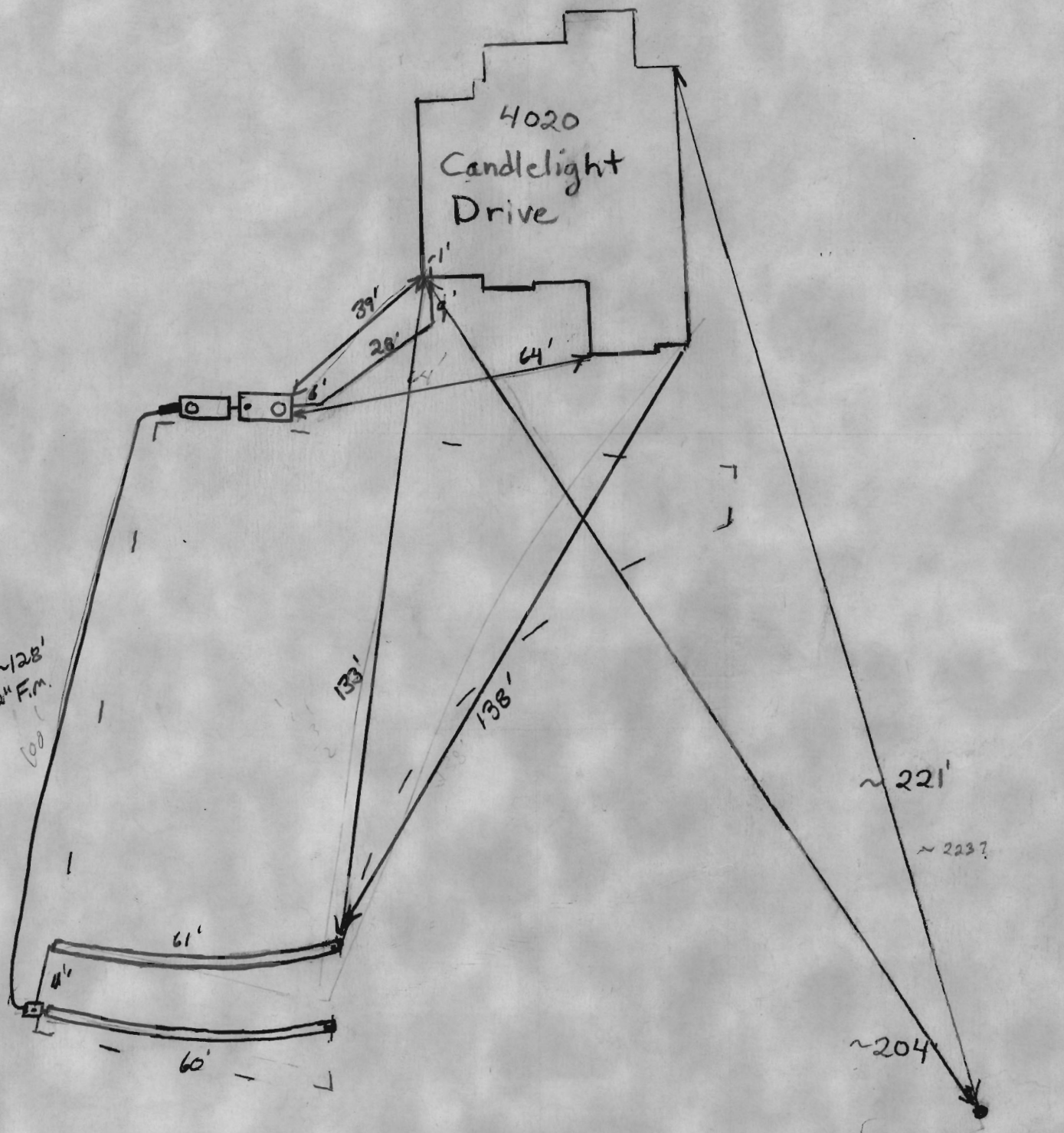
61'

4'

60'

~204'

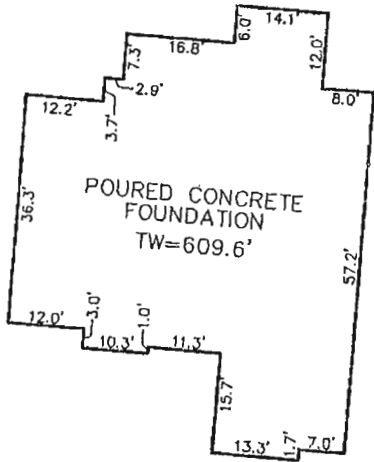
H0-95-0440  
H0-95-0440



THIS WALL CHECK DRAWING CONTAINS A HORIZONTAL TOLERANCE IN ACCURACY OF 0.1' AND A VERTICAL TOLERANCE IN ACCURACY OF 0.2'

MARYLAND STATE GRID MERIDIAN (NAD83/91)

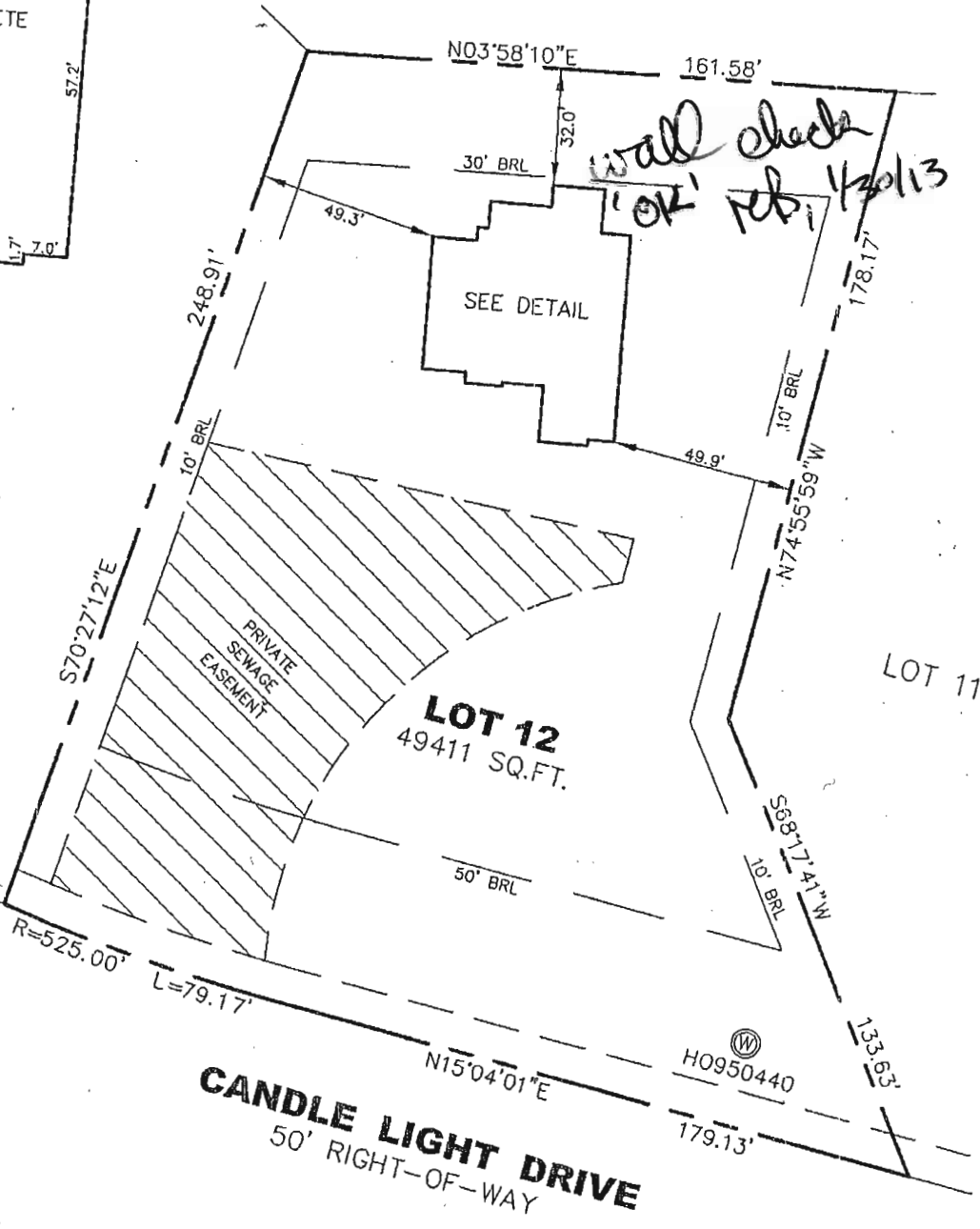
PARCEL A



DETAIL: 1"=30'

LOT 13

10' PUBLIC TREE MAINTENANCE EASEMENT



**CANDLE LIGHT DRIVE**  
50' RIGHT-OF-WAY



I HEREBY CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN AND THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

*Thomas M. Hoffman Jr.*  
THOMAS M. HOFFMAN JR., PROPERTY LINE SURVEYOR #267 DATE 1/02-13

PROFESSIONAL CERTIFICATION; I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 267, EXPIRATION DATE JULY 28, 2014.

BUILDING PERMIT# B12002171

SCALE 1" = 50'	DATE 12/31/12	ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLCOTT CITY, MARYLAND 21043 TEL: 410-461-7666 FAX: 410-461-8961	WALL CHECK DRAWING 4020 CANDLE LIGHT DRIVE LOT 12 CASTLEBERRY AT TEN OAKS PLAT No. 19107 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY A.M.S.	CHECKED BY T.M.H.		
PLAT NUMBER 19096-19109	JOB NUMBER 00-85.01		

Real Property Data Search ( w3)

[Search Help](#)

Search Result for HOWARD COUNTY

<a href="#">View Map</a>	<a href="#">View GroundRent Redemption</a>	<a href="#">View GroundRent Registration</a>
<b>Account Identifier:</b>	District - 05 Account Number - 447135	
Owner Information		
<b>Owner Name:</b>	REINERTSON JOHN REINERTSON KIMBERLY A	<b>Use:</b> RESIDENTIAL <b>Principal Residence:</b> NO
<b>Mailing Address:</b>	5910 GREAT STAR DR #104 CLARKSVILLE MD 21029-	<b>Deed Reference:</b> 1) /14522/ 00264 2)
Location & Structure Information		
<b>Premises Address:</b>	4020 CANDLE LIGHT DR DAYTON 21036-0000	<b>Legal Description:</b> LOT 12 1.1344 A 4020 CANDLE LIGHT DR CASTLEBERRY AT TEN OAKS
<b>Map:</b> 0022	<b>Grid:</b> 0019	<b>Parcel:</b> 0090
<b>Sub District:</b>	<b>Subdivision:</b> 0000	<b>Section:</b>
<b>Block:</b> 9999	<b>Lot:</b> 12	<b>Assessment Year:</b> 2011
<b>Plat No:</b> 19107	<b>Plat Ref:</b>	
<b>Special Tax Areas:</b>	<b>Town:</b> NONE	<b>Ad Valorem:</b> 100
	<b>Tax Class:</b>	
<b>Primary Structure Built</b>	<b>Above Grade Enclosed Area</b>	<b>Finished Basement Area</b>
		<b>Property Land Area</b> 1.1300 AC
		<b>County Use</b> 000000
<b>Stories</b>	<b>Basement</b>	<b>Type</b>
		<b>Exterior</b>
		<b>Full/Half Bath</b>
		<b>Garage</b>
		<b>Last Major Renovation</b>
Value Information		
	<b>Base Value</b>	<b>Value</b>
		<b>As of</b>
		<b>01/01/2011</b>
		<b>07/01/2012</b>
		<b>07/01/2013</b>
<b>Land:</b>	271,300	171,300
<b>Improvements</b>	0	0
<b>Total:</b>	271,300	171,300
<b>Preferential Land:</b>	0	0
		171,300
		171,300
Transfer Information		
<b>Seller:</b> CASTLEBERRY AT TEN OAKS LLC	<b>Date:</b> 12/12/2012	<b>Price:</b> \$370,000
<b>Type:</b> ARMS LENGTH VACANT	<b>Deed1:</b> /14522/ 00264	<b>Deed2:</b>
<b>Seller:</b>	<b>Date:</b>	<b>Price:</b> \$0
<b>Type:</b>	<b>Deed1:</b> /07456/ 00487	<b>Deed2:</b>
<b>Seller:</b>	<b>Date:</b>	<b>Price:</b>
<b>Type:</b>	<b>Deed1:</b>	<b>Deed2:</b>
Exemption Information		
<b>Partial Exempt Assessments:</b>	<b>Class</b>	<b>07/01/2012</b>
<b>County:</b> 000		<b>07/01/2013</b>
<b>State:</b> 000		0.00
<b>Municipal:</b> 000		0.00
<b>Tax Exempt:</b>		0.00 0.00
<b>Exempt Class:</b>	<b>Special Tax Recapture:</b>	
	NONE	
Homestead Application Information		
<b>Homestead Application Status:</b> No Application		

1. This screen allows you to search the Real Property database and display property records.
2. Click [here](#) for a glossary of terms.
3. Deleted accounts can only be selected by Property Account Identifier.
4. While we have confidence in the accuracy of these records, the Department makes no warranties, expressed or implied, regarding the information.