

LAYOUT 5/3/12 INSP 4 _____
 INSP 2 5/4/12 INSP 5 _____
 INSP 3 5/7/12 INSP 6 _____

ISSUE DATE: 5-2-12

PERMIT

P 537279

APPROVAL DATE: 5-7-12 (RW)

A _____

Tax ID # 05-447119

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

Trinity Quality Homes IS PERMITTED TO INSTALL ALTER

ADDRESS: 3675 Park Ave Ste 301 Ellicott City MD 21043 PHONE NUMBER: 410-812-3826

SUBDIVISION: Castleberry at Ten Oaks LOT NUMBER: 10

ADDRESS: 4006 Candlelight Drive PROPERTY OWNER: Trinity Quality Homes

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 4,630

LINEAR FEET OF TRENCH REQUIRED: 130' ✓ OK (RW)

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 4.0 feet below original grade with 2.0 feet of stone below the distribution pipe. Bottom maximum depth is 6.0 feet below original grade. Effective sidewall begins at 4.0 feet below original grade. Maintain at least 9.0 feet of spacing between trenches. 55 ton #2 stone
LOCATION:	Set septic tank per plan. Set distribution box at top center of easement. Install 2 x 65' trenches on contour. Ejector pump required in basement for gravity service.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

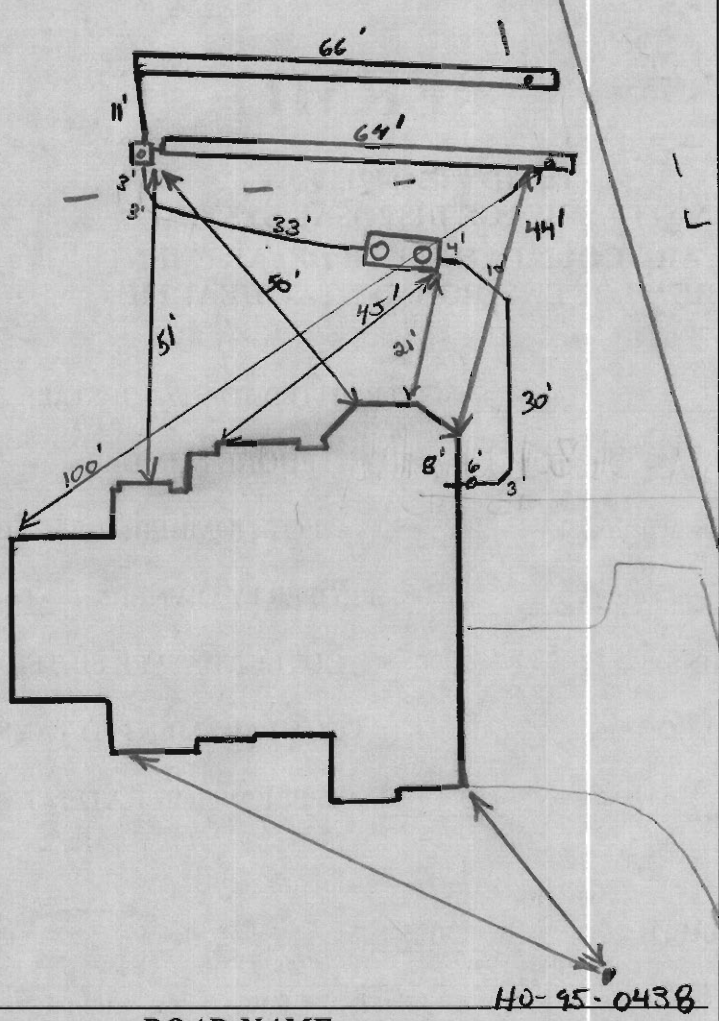
PLANS APPROVED: Heidi Scott MS 5/2/12 DATE: 2/8/12

- 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

NEITHER THE HOWARD COUNTY COUNCIL OR 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

SRA
Lot 9



ROAD NAME

40-95-0438

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	<u>Robyton</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'-2'</u>
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	<u>Front/Rear</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>N/A</u>
SLOTTED	<u>Yes</u>
DATE ON LID	<u>3-10-12</u>

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:

5/3/12 Sewer out from house not as shown on approved AP plan. Should be OK. Contractor to set S.T. 20' from house, install D box top middle of SRA and run 2x65' trenches contour across site and towards lot 9. Keep 11' CTC. Trenches spec'd OK. Call for f/u. (KW)

INSTALLATION:

5/4/12 S.T. and D box set per layout. Site made. Plumbing installed to D box. No trenches installed. Need baffles in tank. (KW)
 5/7/12 Trenches complete. OK to cover all work. Need baffles in tank. (KW)

FINAL INSPECTOR

K. Wolf

DATE OF APPROVAL

5/7/12

CB10

MARYLAND STATE GRID MERIDIAN (NAD83/91)

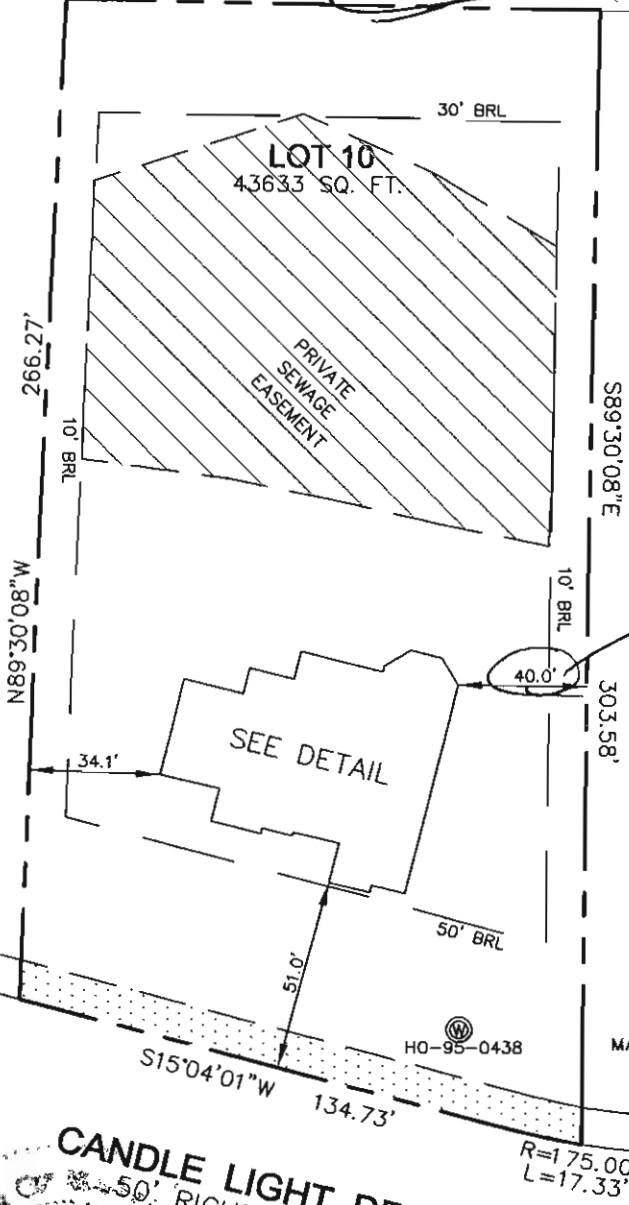
PARCEL A

Mislabeled 139.80' for Plat # 19098

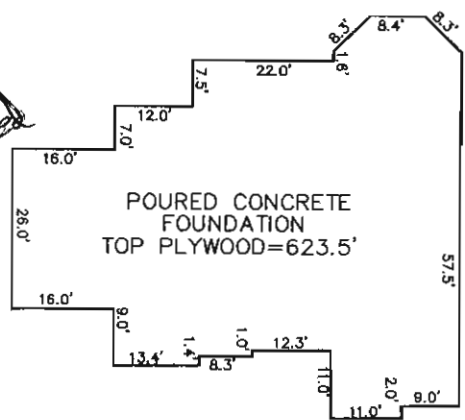
S00°29'52"W 100.04'

Lot 10 house matches location on Plat Plan (B10003885) Wall check OK Brieber, 5/2/12

LOT 9



Mislabeled



DETAIL: 1"=30'



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.

4-17-12

THOMAS M. HOFFMAN JR., PROPERTY LINE SURVEYOR #267 DATE

B.P.# B10003885
4006 CANDLE LIGHT DRIVE

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

SCALE 1"=50'	DATE 4/13/12	ROBERT H. VOGEL ENGINEERING, INC. ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLICOTT CITY, MARYLAND 21043 TEL:410-461-7666 FAX:410-461-8961	WALL CHECK DRAWING LOT 10 CASTLEBERRY AT TEN OAKS PLAT No. 19098 FIFTH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY E.D.S.	CHECKED BY T.M.H.		
PLAT NUMBER 19096-19109	JOB NUMBER 00-85.00		