

LAYOUT 1/8/2013 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 12/6/12
 APPROVAL DATE: 1/10/2013

PERMIT

P 544415
 A _____

Tax ID # 05-448166

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

Fogles Septic Clean IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: The Preserve at Clarksville LOT NUMBER: 4

ADDRESS: 6218 Heather Glen Way PROPERTY OWNER: Compass Homes

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 6 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: 7,386 Trenches 3' Wide

LINEAR FEET OF TRENCH REQUIRED: 160' Inlet 5' Bottom 7.5' 50', 70' + 90'
210

TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 4.0 feet below original grade with 4.0 feet of stone below the distribution pipe. Bottom maximum depth is 8.0 feet below original grade. Effective sidewall begins at 4.0 <u>7.5'</u> feet below original grade. Maintain at least 11.0 feet of spacing between trenches.
LOCATION:	Set septic tank per plan. Set distribution box near southeast corner of septic reserve. Install 2 x 80' trenches on contour as high in septic reserve as possible.
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.

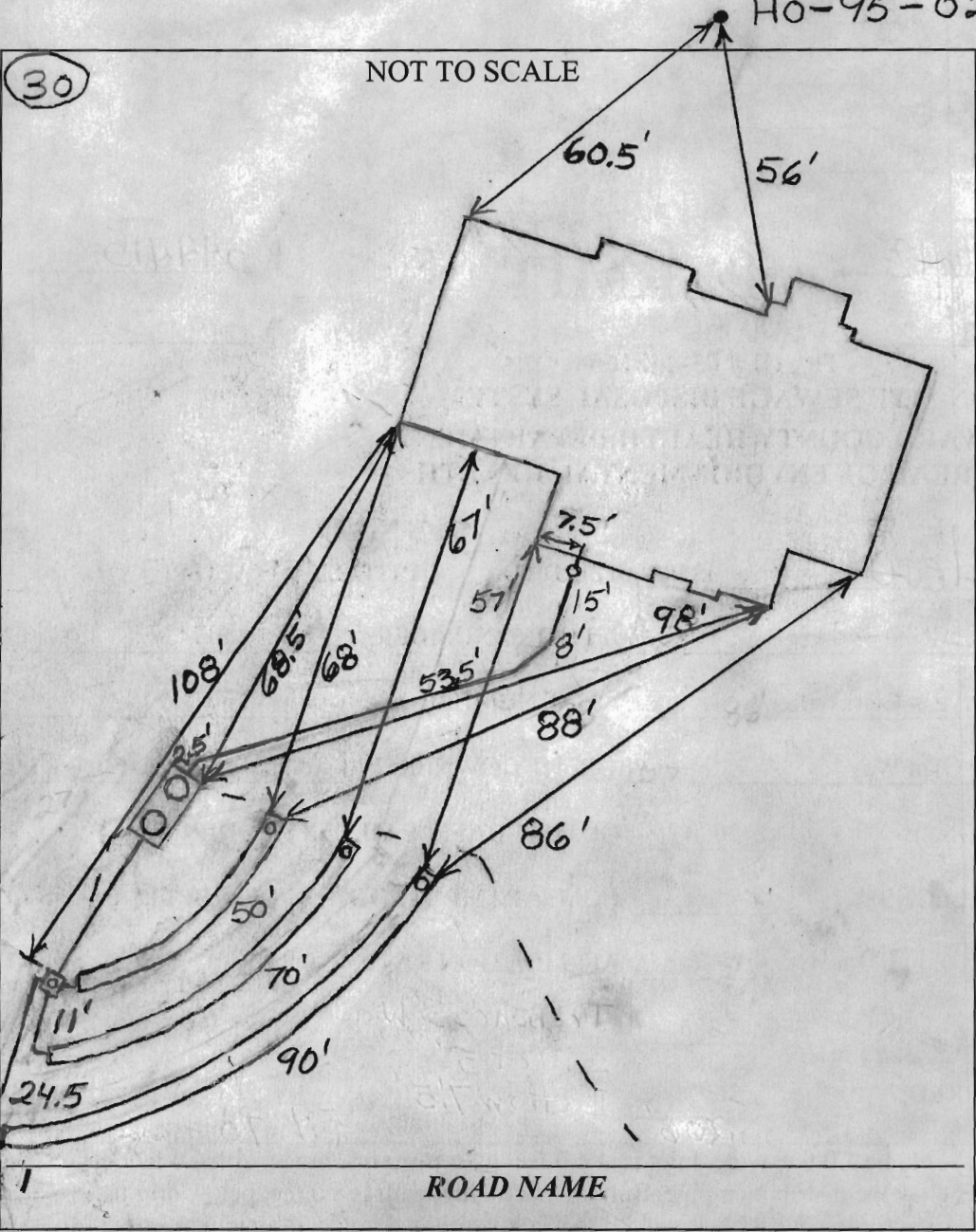
PLANS APPROVED: Robert Bricker DATE: 7/18/12

- 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

30



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	5'	7.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		210'
ABSORPTION AREA		630 + Sidewall
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2-3'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	12/2/2012
RUMP/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:

1/8/2013 Install a 50', 70' and 90' trench on contour across the highest part of the septic easement. Set the tank just above the top of the septic easement. (BB)

INSTALLATION:

1/10/2013 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baber

DATE OF APPROVAL 1/10/2013



20' PRIVATE DRAINAGE & UTILITY EASEMENT

N 06°30'24" W 130.54'

10'

N 89°38'35" W 335.29'

B.R.L.

B.R.L.

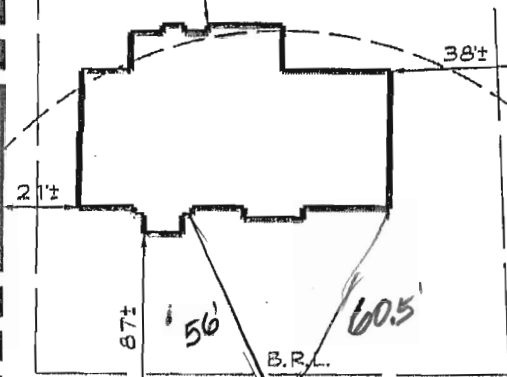
1661

LOT 4
47,406 SQ. FT.
1.088 Ac.

N 87°36'26" E 324.85'

10'

*Wall check
OK 12/6/12
HS*

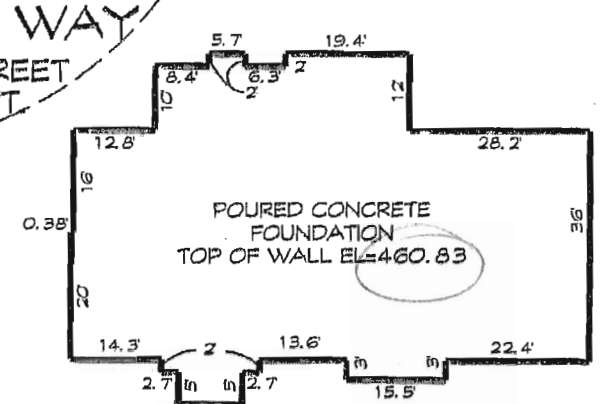


10' PUBLIC TREE MAINTENANCE EASEMENT
5' PUBLIC DRAINAGE & UTILITY EASEMENT

S 00°21'25" W 145.19'

HEATHER GLEN WAY
PUBLIC ACCESS STREET
50' RAW-24' PVMT

PLAN
SCALE: 1" = 50'



HOUSE DETAIL
SCALE: 1" = 30'

FOUNDATION CERTIFICATION
LOT 4
THE PRESERVE AT CLARKSVILLE
HEATHER GLEN WAY

5th ELECTION DISTRICT • HOWARD COUNTY, MARYLAND
RECORDED IN PLAT 19215

I hereby certify that I have surveyed the property shown hereon for the sole purpose of locating the improvements. This plan is a benefit to the customer only in so far as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing. It is not to be relied upon for the establishment of boundary, easement or right-of-way lines for any reason, such as the location of fences, garages, buildings, or other existing or future improvements. Offsets of buildings to property lines are to the nearest foot (1') unless otherwise noted.

By: *Dennis E. Meckley* Date: *8/27/12*
Dennis E. Meckley Property Line Surveyor No. 10844
License expires March 29, 2014

A licensed Maryland Surveyor either personally prepared this Location Drawing, or was in responsible charge over its preparation and the surveying work reflected in it, in compliance with the Maryland Minimum Standards of Practice for Land Surveyors. (COMAR 09-13-06.06 AND .12)



439 East Main Street Westminster, MD 21157-5539
(410) 848-1790 FAX (410) 848-1791

DRAWN BY:	KMB
DESIGN BY:	
REVIEW BY:	DEM
DATE:	08-27-12
SCALE:	1" = 50'
JOB NO:	2007035
SHEET:	1 OF 1



HOWARD COUNTY HEALTH DEPARTMENT

44415

CODES

DATE
12/6/12

75

CASH

CHECK

NO.
40796

Received From Fogles Septic

For septic permit - 6218 Heather Glen way

Three hundred ninety-six ~~XX/XX~~ Dollars

\$ 396.00

Received By G King