

LAYOUT 10/19/10 INSP 4 10/22/10
INSP 2 10/20/10 INSP 5 _____
INSP 3 10/21/10 INSP 6 _____

ISSUE DATE: 9/7/10

PERMIT

P 533250

APPROVAL DATE: 10/25/10

A 516063

Tax ID #

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

IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: The Preserve at Clarksville LOT NUMBER: 8

ADDRESS: 6246 Heather Glen Way PROPERTY OWNER: Stacey Jackson

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

APPLICATION RATE: 1.2

LINEAR FEET OF TRENCH REQUIRED: 180
145

65'
80'

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 3.0 3.0 feet below original grade. Bottom maximum depth 7.0 feet below grade. Effective area begins at 5.5 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install 180 feet of trench on contour (3) three -60 foot trenches per layout inspection. Distribution box should be installed at the highest point of the easement.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake septic 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: Dana Bernard DATE: 3/23/10

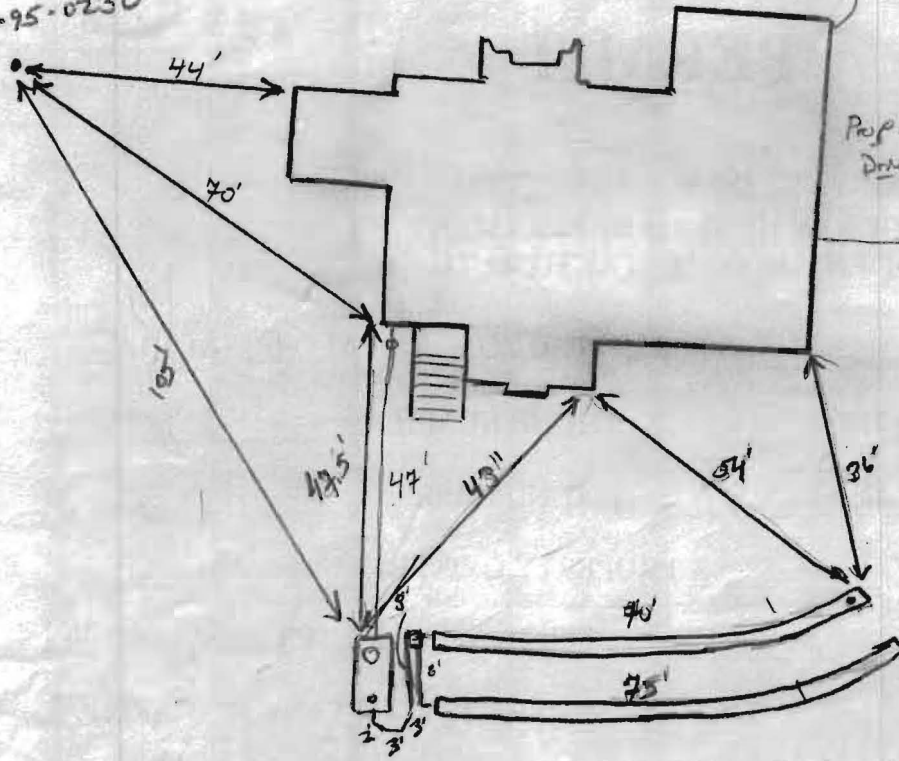
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND 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**

Header Color Way

NOT TO SCALE

HO-95-0230



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3.5'-4'	8.5'-9'
NUMBER OF TRENCHES		2
TOTAL LENGTH		145'
ABSORPTION AREA		290' + SW
DISTRIBUTION BOX LEVEL		Level'd
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	1.5'-2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SLOTTED	Yes
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	—
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—
SLOTTED	—

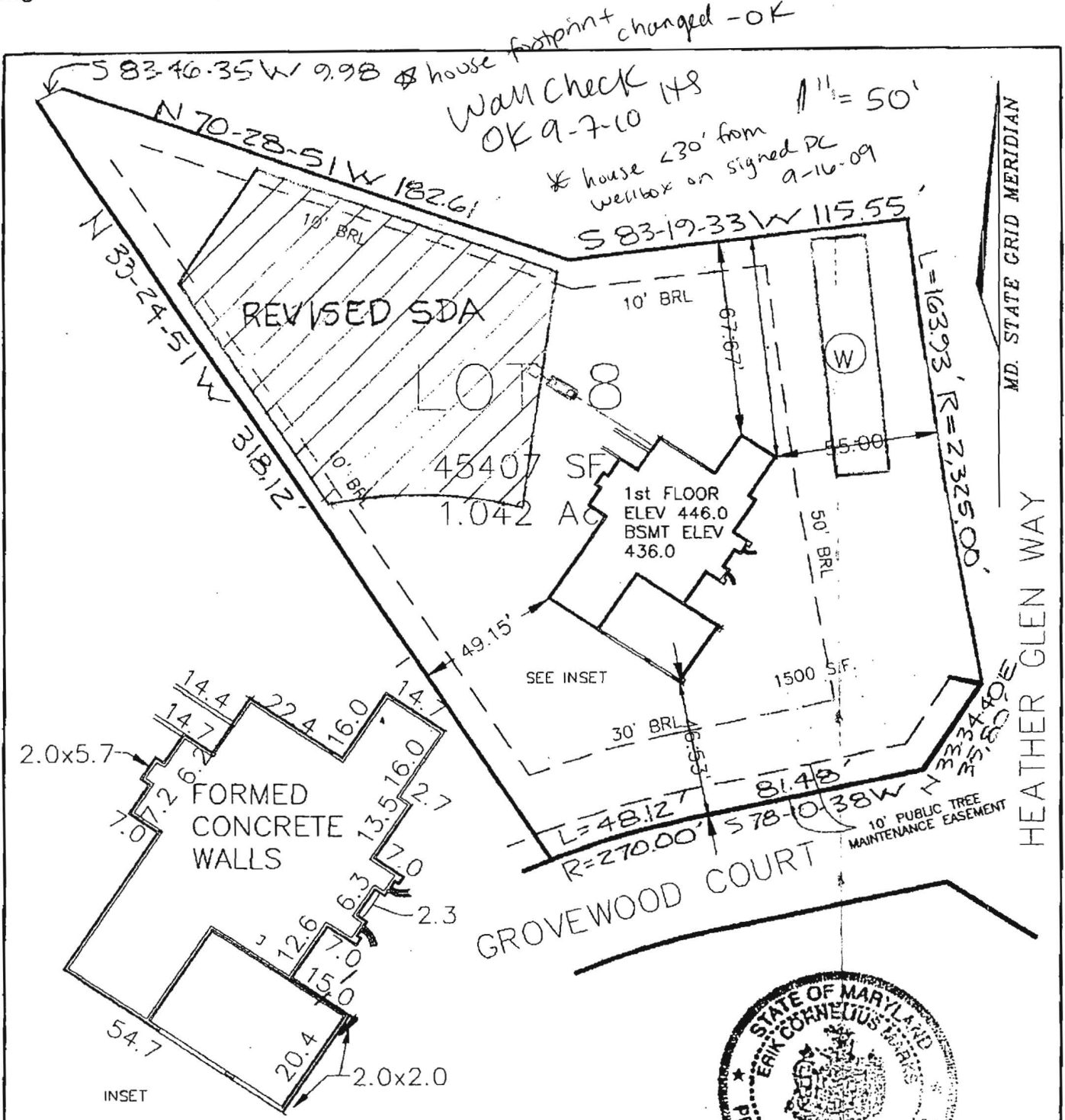
PRE-CONSTRUCTION
 10/19/10 Keep S.T. 20'
 from house and 100'
 from ex well (HO-95-0230).
 Tank will have to push
 into SPA to meet

1" = 30'

setbacks from well. Install a 65' trench and an 80' trench on
 contour running across septic area. Trenches pointed east in field. (K)

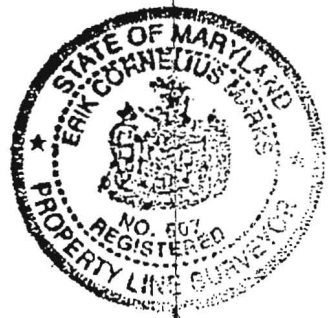
- INSTALLATION:
- 10/20/10 Septic tank set closer into easement. to meet 100' setback
 - 10/21/10 Top trench completed. D box set. (K)
 - 10/22/10 Bottom 1/2 way complete
 - 10/25/10 System complete. OK to backfill. (K)

FINAL INSPECTOR H. Wolf DATE OF APPROVAL 10/25/10



Ⓜ THE EXISTING WELL(S) SHOWN ON THIS PLAN IDENTIFIED WITH THE ATTACHED WELL TAG NO. HO HAS BEEN FIELD LOCATED AND IS ACURATELY SHOWN.

TOP OF WALL ELEVATION: 445.0'



RECORD REFERENCES	WALL CHECK	MARKS & ASSOCIATES L.L.C.
LIBER/FOLIO PLAT BOOK PLAT NO./FOLIO	LOT 8 THE PRESERVE	ENGINEERING - SURVEYING - LAND PLANNING 4531 COLLEGE AVENUE ELLICOTT CITY, MARYLAND TELEPHONE (410)747-8738 FAX (410)747-8547
SCALE 1"=50' DATE 04/29/10	HOWARD COUNTY, MARYLAND	I HEREBY CERTIFY, THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN. <i>Erik Marks</i> ERIK C. MARKS R.P.L.S. #607

6246 Heather Glen Way

COMPASS HOMES, LLC
6206 Heather Glen Way
Clarksville, Maryland
21029

MEMO

Date: September 10, 2009

To: Dana Bernard, Environmental Sanitarian
Well and Septic Program

From: Dale Thompson

Subject: B09001984 Application
6242 Heather Glen Way
Preserve at Clarksville lot#8
SDE Setback from Property Line
Request for Reduction

We request your approval to allow a 5' reduction in the minimum offset distance between the septic easement and the property line (not a ROW line). The offset shown will be 5' in lieu of the 10' required.

Thank you in advance for your consideration of this request.

Attached: Proposed Percolation Recertification Plat