

LAYOUT 6/30/05 INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 5/12/2005

APPROVAL DATE: 7/1/2005

# PERMIT INDEXED

P522465

A 515228

Tax ID# 03-341828

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

Hatfields Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: 13785 Burntwoods Rd, Glenelg PHONE NUMBER: 410-531-6773

SUBDIVISION: Paddocks East LOT NUMBER: 8

ADDRESS: 13565 Julia Manor Way PROPERTY OWNER: Pulte Homes, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 149

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in the approved SDA.
NOTES:	

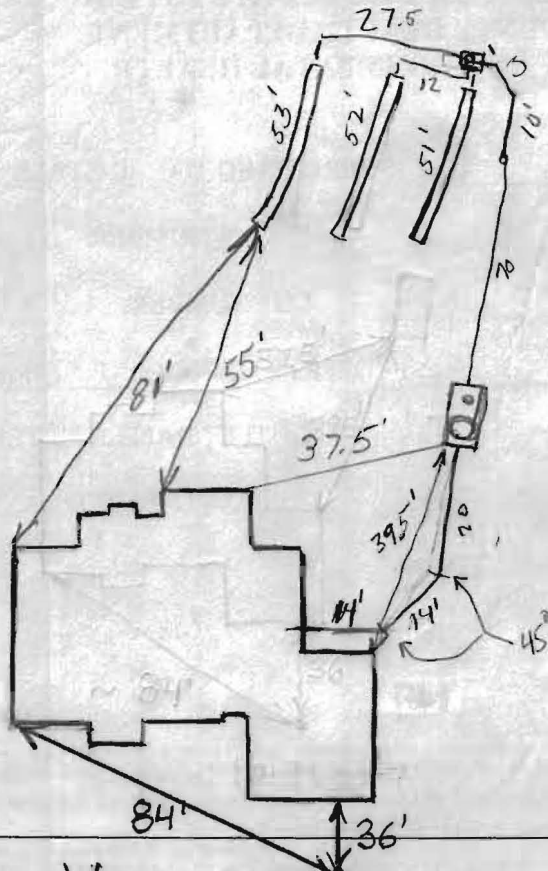
PLANS APPROVED: Kevin J. Bell  DATE: 11/22/2004

- 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 UNLESS SPECIFICALLY AUTHORIZED

**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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A 515228

NOT TO SCALE



Julia Manor Way HO-94-3907

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3</u>	<u>4</u>	<u>6</u>
NUMBER OF TRENCHES		<u>3</u>
TOTAL LENGTH		<u>156'</u>
ABSORPTION AREA		<u>468</u>
DISTRIBUTION BOX LEVEL		<u>Level</u>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL		<u>Yes</u>
<u>2 Comp</u>	CAPACITY	<u>1500</u> GAL
	SEAM LOC	<u>Top</u>
	TANK LID DEPTH	<u>2.5'-3'</u>
	BAFFLES	<input checked="" type="checkbox"/>
	BAFFLE FILTER	<u>No</u>
	MANHOLE LOC	<u>Front</u>
	6" PORT LOC	<u>Rear</u>
	WATERTIGHT TEST	<u>No</u>
<del>SEPTIC TANK 2 LEVEL</del>		<del>_____</del>
	<del>CAPACITY</del>	<del>_____ GAL</del>
	<del>SEAM LOC</del>	<del>_____</del>
	<del>TANK LID DEPTH</del>	<del>_____</del>
	<del>BAFFLES</del>	<del>_____</del>
	<del>BAFFLE FILTER</del>	<del>_____</del>
	<del>MANHOLE LOC</del>	<del>_____</del>
	<del>6" PORT LOC</del>	<del>_____</del>
	<del>WATERTIGHT TEST</del>	<del>_____</del>

PRE-CONSTRUCTION 6/30/05 To place the distribution box as shown on the B.P. plan and install 3-50' trenches on contour towards the house. (BB) 7/1 Trenches installed per instruction. OK to cover. see Diagram above. (GAC)

FINAL INSPECTOR G. Lighter DATE OF APPROVAL 7/1/2005

**JULIA MANOR WAY**

50' PUBLIC ACCESS STREET

10' PUBLIC TREE MAINTENANCE  
& UTILITY EASEMENT  
PLAT NO. 16835

S54°15'57"W 126.00'

20' PUBLIC DRAINAGE  
& UTILITY EASEMENT  
PLAT NO. 16835

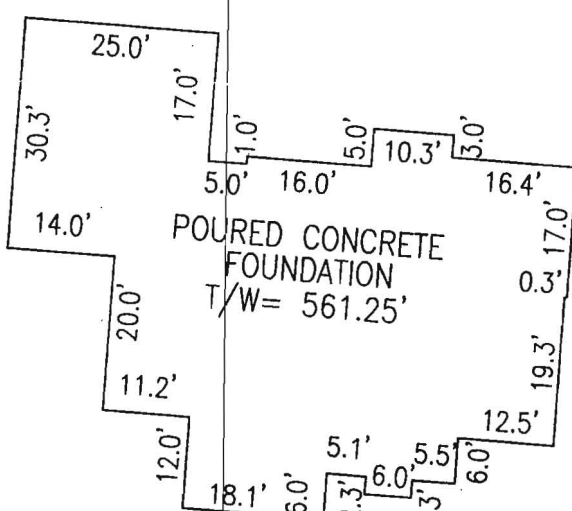
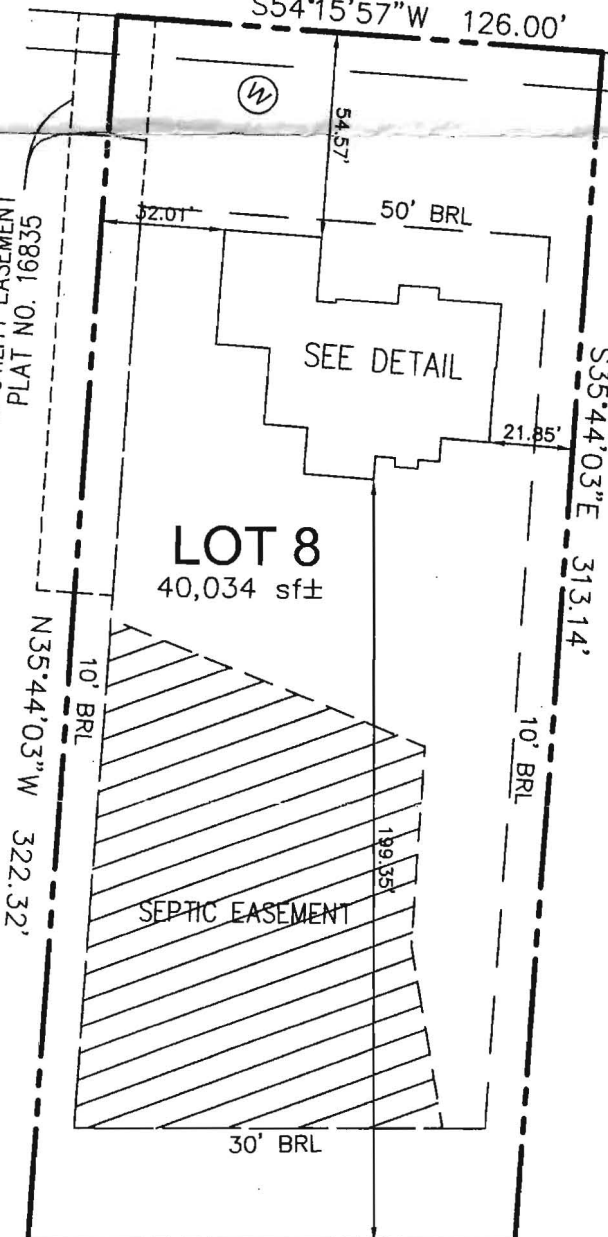
MARYLAND STATE GRID MERIDIAN (NAD83/91)

LOT 7

**LOT 8**  
40,034 sf±

LOT 9

*5/12/05  
Wall Check  
okay*



**DETAIL**  
NOT TO SCALE

S50°05'49"W 126.33'

PARCEL C

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.



*Mark C. Martin* 4/14/05  
MARK C. MARTIN, PROFESSIONAL LAND SURVEYOR #10884 DATE

SCALE 1"=50'	DATE 4/12/05	<b>ROBERT H. VOGEL ENGINEERING, INC.</b> ENGINEERS - SURVEYORS - PLANNERS 8407 MAIN STREET ELLICOTT CITY, MARYLAND 21043 TEL:410-461-7666 FAX:410-461-8961	<b>WALL CHECK DRAWING</b> LOT 8 <b>PADDOCKS EAST</b> PLAT NO. 16835 TAX MAP 22 PARCEL 7 3rd ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY B.ABBOTT	CHECKED BY M.C.M.		
PLAT NUMBER 16835	JOB NUMBER 04-98.00		