

LAYOUT 7/21/05 INSP 4 _____
INSP 2 7/22/05 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 5/11/2005

APPROVAL DATE: 7/22/05

PERMIT INDEXED

P 522464

A 515228-G

TaxID #03-341801

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: 7

ADDRESS: 13569 Julia Manor Way PROPERTY OWNER: Pulte Homes, Inc.

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

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 199 - 150'

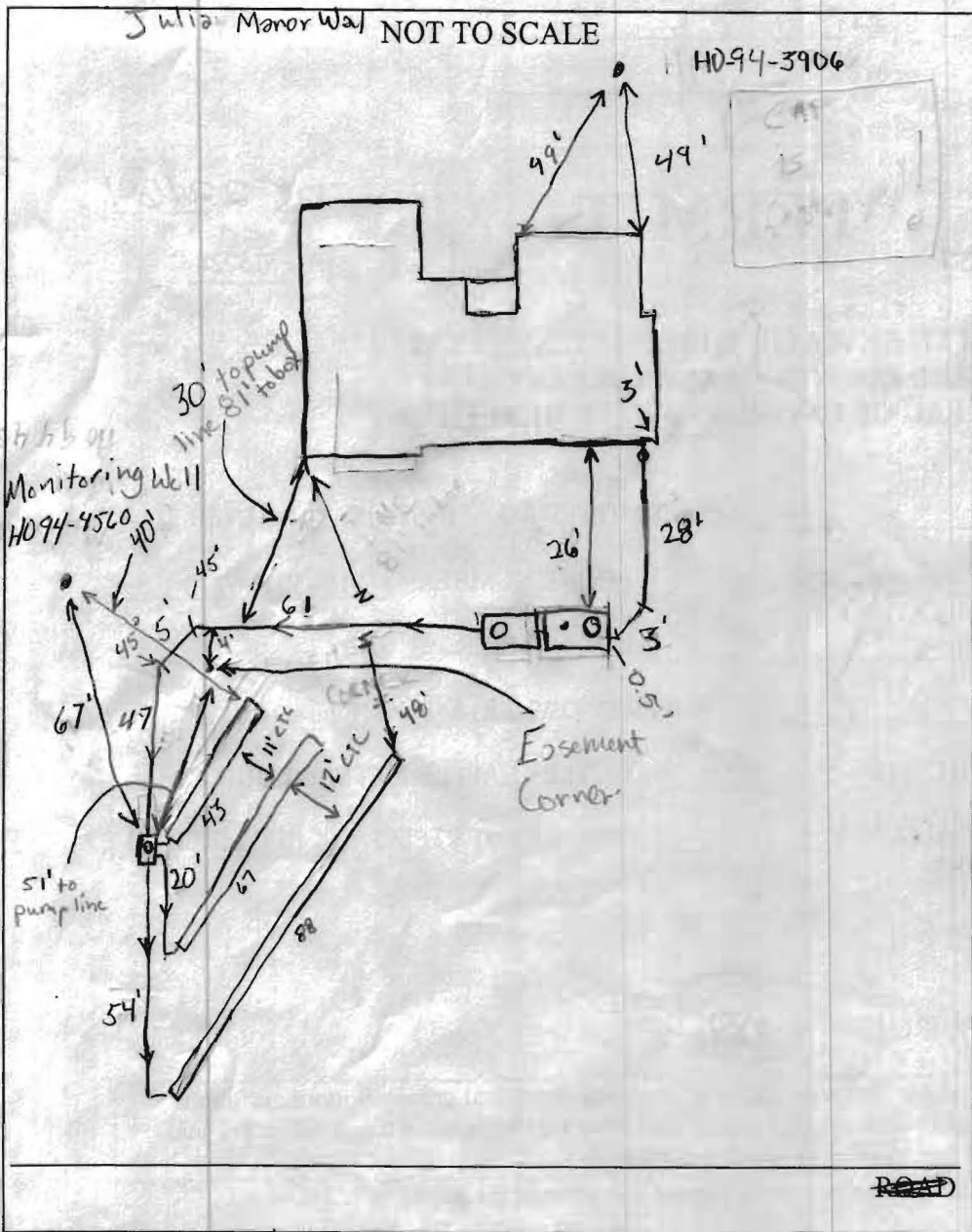
TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in the approved SDA. ENSURES TANK NOT IN SWALE
NOTES:	Test hole #802 not found, used test hole #601

PLANS APPROVED: Kevin J. Bell  DATE: 10/15/2004

- 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 515 228-G



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		198'
ABSORPTION AREA		594 + SW
DISTRIBUTION BOX LEVEL		yes + levelers
DISTRIBUTION BOX BAFFLE		45°
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL ✓	
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1-3'
BAFFLES	✓
BAFFLE FILTER	NA
MANHOLE LOC	Inlet
6" PORT LOC	Outlet
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL ✓	
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2-3'
BAFFLES	2 (Inlet) ✓
BAFFLE FILTER	N/A
MANHOLE LOC	Outlet
6" PORT LOC	N/A
WATERTIGHT TEST	N/A

PRE-CONSTRUCTION 7/21/05 D-box & system to be installed per plan using 200' of trench pump system will be necessary. (GAC)

INSTALLATION 7/22/05 System is installed ok to cover. Should leave plenty of room for deck on rear of house. (GAC) Well Cap destroyed needs repaired before U&O. 9/13/05 pump & Alarm test OK

↓
Repaired 9/13/05

FINAL INSPECTOR David A. Coughton

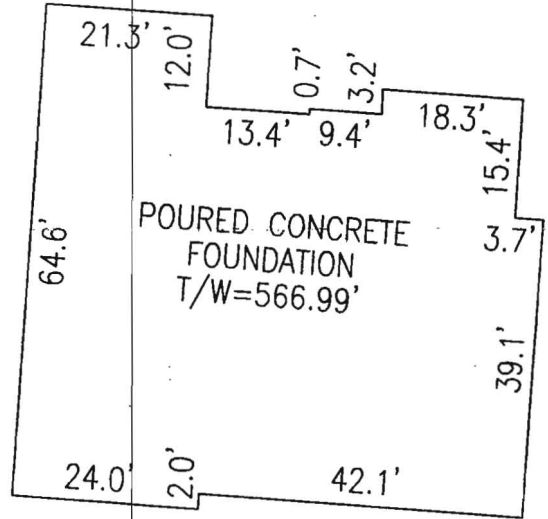
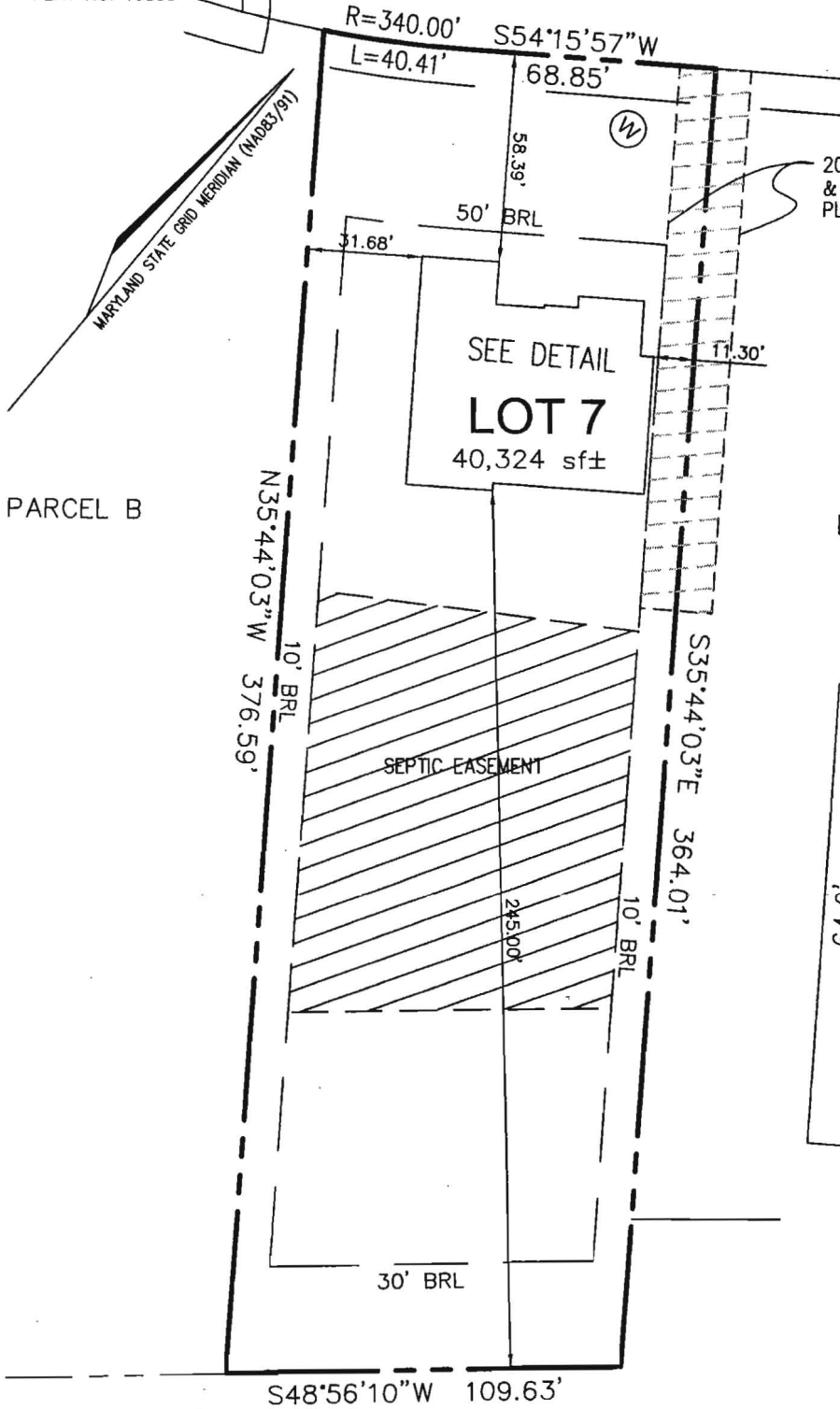
DATE OF APPROVAL 7/22/05

JULIA MANOR WAY
50' PUBLIC ACCESS STREET

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

20' PUBLIC DRAINAGE
& UTILITY EASEMENT
PLAT NO. 16835

*5/12/05
Wallcheck
OKay*



DETAIL
NOT TO SCALE

PARCEL B

LOT 8

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 3/25/05	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 7 PADDOCKS EAST 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		