

LAYOUT 5/16/05 INSP 4 _____
INSP 2 5/17/05 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 4/12/2005

APPROVAL DATE: 5/17/05

PERMIT

INDEXED
TAX ID #03341763

P 522463

A 515228-K

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: 11

ADDRESS: 13553 Julia Manor Way PROPERTY OWNER: Pulte Homes, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1500 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: 149 HOUSE SERVED BY PUBLIC WATER

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 Reviewed by:  DATE: 10/13/04

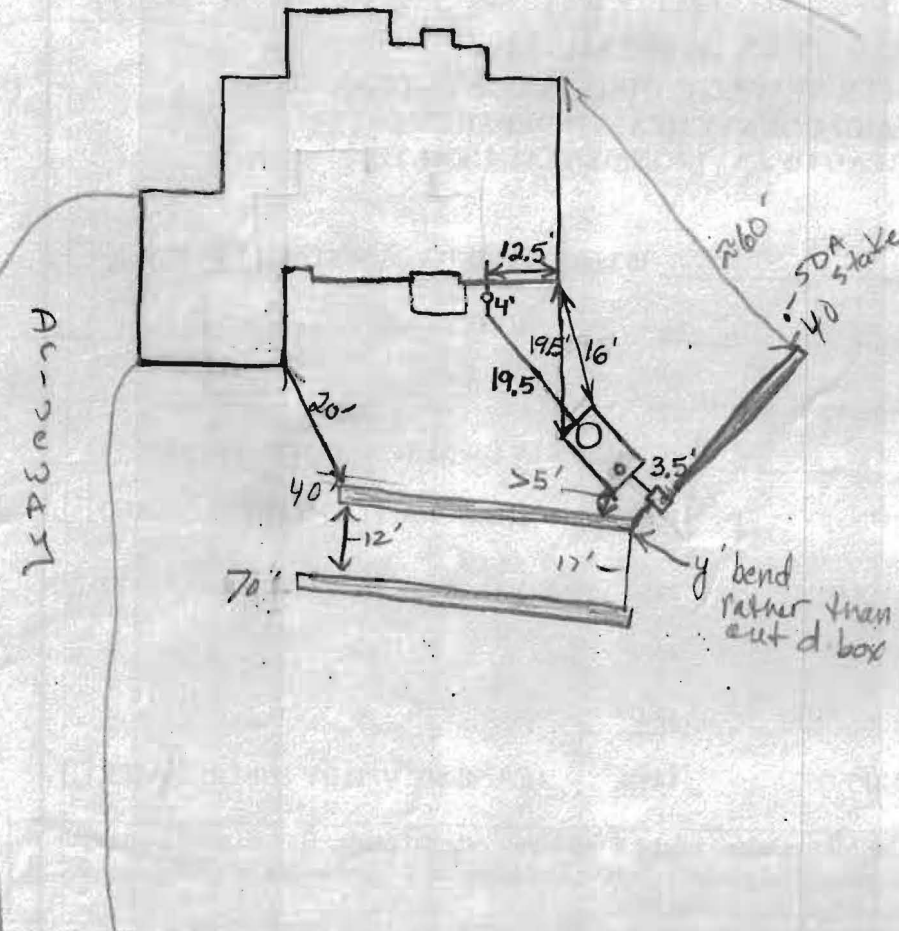
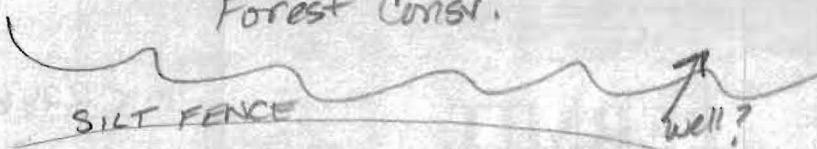
NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

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

415228-K

NOT TO SCALE

Forest Const.



Julia Manor Way

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	4	6
NUMBER OF TRENCHES		3
TOTAL LENGTH		150'
ABSORPTION AREA		720ft ²
DISTRIBUTION BOX LEVEL		yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		yes

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL	Yes	
CAPACITY	1500	GAL
SEAM LOC	Top	
TANK LID DEPTH	6"-2'	
BAFFLES	Yes	
BAFFLE FILTER	No	
MANHOLE LOC	Front	
6" PORT LOC	Rear	
WATERTIGHT TEST	No	
SEPTIC TANK 2 LEVEL	N/A	
CAPACITY		GAL
SEAM LOC		
TANK LID DEPTH		
BAFFLES		
BAFFLE FILTER		
MANHOLE LOC		
6" PORT LOC		
WATERTIGHT TEST		

Babylon
2-Comp

PRE-CONSTRUCTION 5/16/05 To install 2-40' trenches across top of easement from dist. box and 1-70' farther downhill in front of house. (BB)

INSTALLATION 5-17-05 c/o port on d box. Trenches per BB OK.

OK to cover (KN)

FINAL INSPECTOR Kacie Noonan DATE OF APPROVAL 5-17-05

MARYLAND STATE GRID MERIDIAN (NAD83/91)

JULIA MANOR WAY

50' RIGHT-OF-WAY

5/12/05
Wall Check

OKAY

(KR)

LOT 12

N 54°15'57"E 103.21'

R=175.00'
L=62.62'

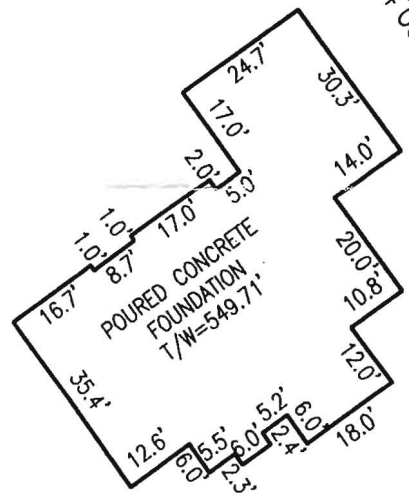
S 56°14'12"E 230.34'

LOT 11
49,599 sf±

LOT 10

N 35°44'03"W 261.79'

S 41°09'00"W 251.75'



DETAIL
NOT TO SCALE

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 3/1/05
MARK C. MARTIN, PROFESSIONAL LAND SURVEYOR #10884 DATE

SCALE 1"=50'	DATE 02/25/05	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 11 THE PADDOCKS EAST PLAT NO. 16834 TAX MAP 22 PARCEL 7 3rd ELECTION DISTRICT HOWARD COUNTY, MARYLAND
DRAWN BY B.ABBOTT	CHECKED BY M.C.M.		
PLAT NUMBER 16834	JOB NUMBER 04-98.00		