

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 5/12/2005

APPROVAL DATE: 6/24/05

P 522467

A 515228-I

PERMIT

TAX ID #03341836

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

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: 13785 Burntwoods Road PHONE NUMBER: 410-531-6773

SUBDIVISION: Paddocks East LOT NUMBER: 9

ADDRESS: 13561 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: 179

TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 7.0 feet below original grade. <u>4.0</u> feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in approved SDA. Run a 47, 70, 90. Change in field if necessary.
NOTES:	1' of stone below the pipe 4' above pipe

PLANS APPROVED: KJB (KN) DATE: 11/10/2004

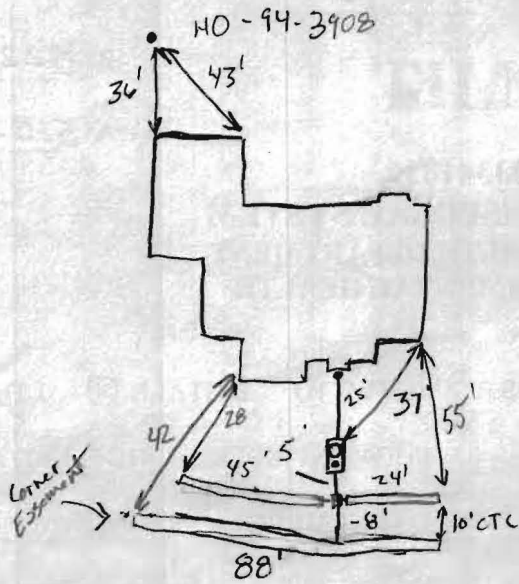
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND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

NOT TO SCALE

Julia Manor Way



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	4	6.5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		211 157'
ABSORPTION AREA		471 + SW
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input checked="" type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	3'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	N/A
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	N/A
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

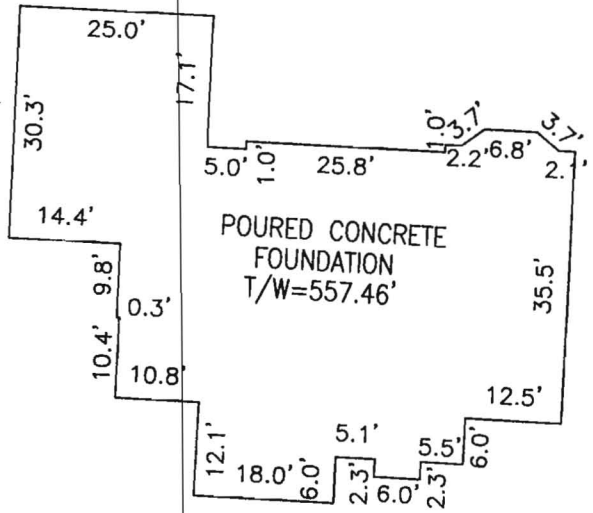
~~ROAD~~

PRE-CONSTRUCTION 6/23/05 changed trench specs 3' wide 4' inlet 6.5' bottom
 135' of total trench GAC/BB

INSTALLATION 6/24/05 3 trenches Bottom 88' is 2 T running both directions
 Top trenches 1x24' and 1x45'. Dist is excellent. System installed
 very neatly. OK to cover. (contour good). GAC

FINAL INSPECTOR N. Lingle DATE OF APPROVAL 6/24/05

5/12/05
Wall Check
OK



POURED CONCRETE
FOUNDATION
T/W=557.46'

DETAIL
NOT TO SCALE

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

JULIA MANOR WAY

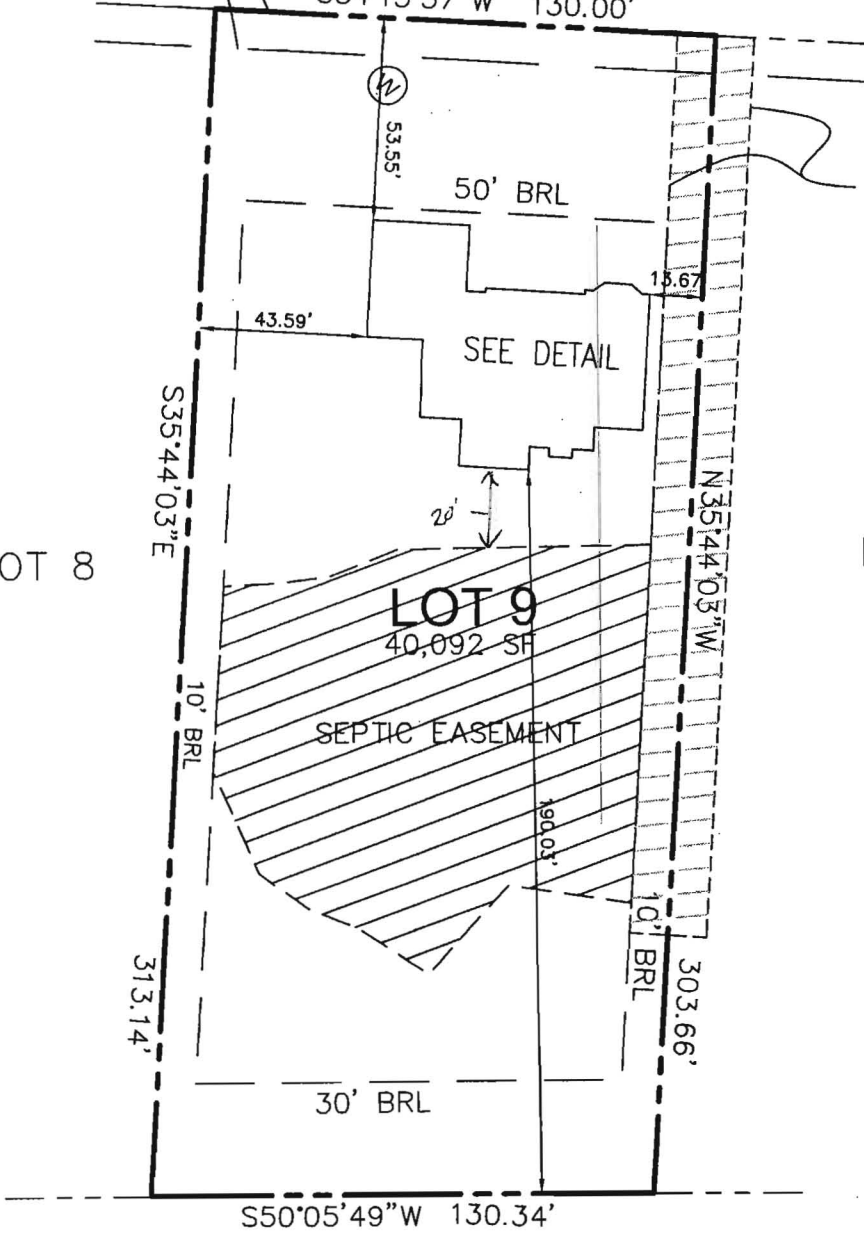
50' PUBLIC ACCESS STREET

S54°15'57"W 130.00'

20' PUBLIC DRAINAGE
& UTILITY EASEMENT
PLAT NO. 16835

LOT 8

LOT 10



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	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
DRAWN BY B.ABBOTT	CHECKED BY M.C.M.		LOT 9 PADDOCKS EAST PLAT NO. 16835
PLAT NUMBER 16835	JOB NUMBER 04-98.00		TAX MAP 22 PARCEL 7 3rd ELECTION DISTRICT HOWARD COUNTY, MARYLAND