

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 6/6/05  
APPROVAL DATE: 2/9/06

# PERMIT

INDEXED  
TAX ID #03281175

P 522511  
A 514<sup>6</sup>72-A

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

Fogles Septic Clean Inc IS PERMITTED TO INSTALL  ALTER   
ADDRESS: 580 Obrecht Road PHONE NUMBER: 410-795-5670  
SUBDIVISION: Meadow Springs LOT NUMBER: 2  
ADDRESS: 11815 Frederick Road PROPERTY OWNER: Greenfield Homes, Inc.  
SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED   
PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED   
NUMBER OF BEDROOMS: 4  
SQUARE FEET PER BEDROOM: 180  
LINEAR FEET OF TRENCH REQUIRED: 140 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 4.5 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest location in the approved SDA. Run 3-50' trenches.
NOTES:	No basement gravity service.

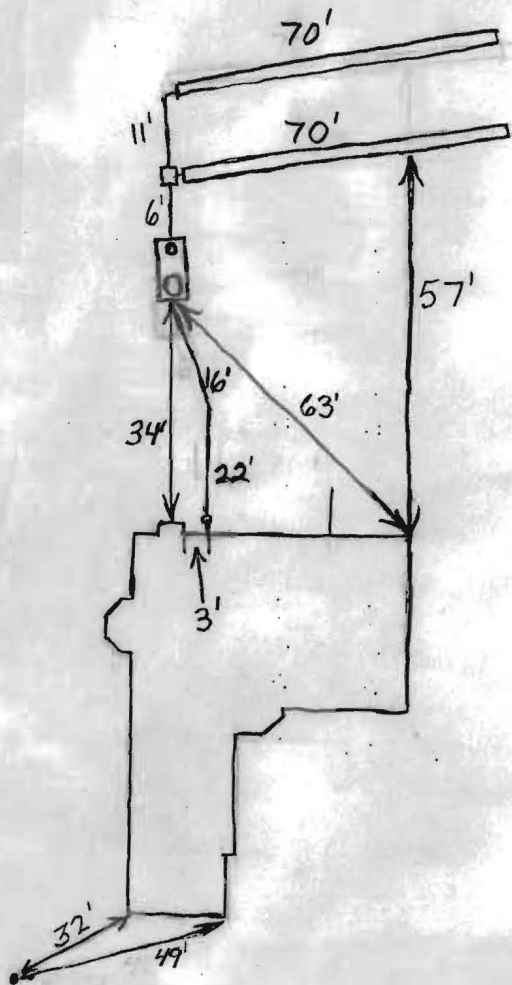
PLANS APPROVED: Peter Yencsik Reviewed by: AM DATE: 1/17/05

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**

P522511

NOT TO SCALE



HO-91-3801

GRAVEL DRIVE

ROAD

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3'	2.5'-3'	7'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>140</u>		
ABSORPTION AREA <u>420+Sidewall</u>		
DISTRIBUTION BOX LEVEL <u>Yes</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>No</u>		

**SEPTIC TANK DATA**

SEPTIC TANK 1 LEVEL	<u>✓</u>
CAPACITY	<u>1500</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>1'-6.5'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>No</u>
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>Rear</u>
WATERTIGHT TEST	<u>No</u>
SEPTIC TANK 2 LEVEL	<u>N/A</u>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

2-Comp.  
Babylon

PRE-CONSTRUCTION Two Seventy foot trenches on Contour utilizing the left area behind the house similar to the dotted line drawing above (420/05 GAL)

INSTALLATION OK to Deviate from planned system for this system.

6/21/05 Need house connection and need to put in second lower trench. (BB)

6/22/05 Second trench done. Still need house connection. (BB)

2/9/06 - Contractor said house conn. mod. (SC)

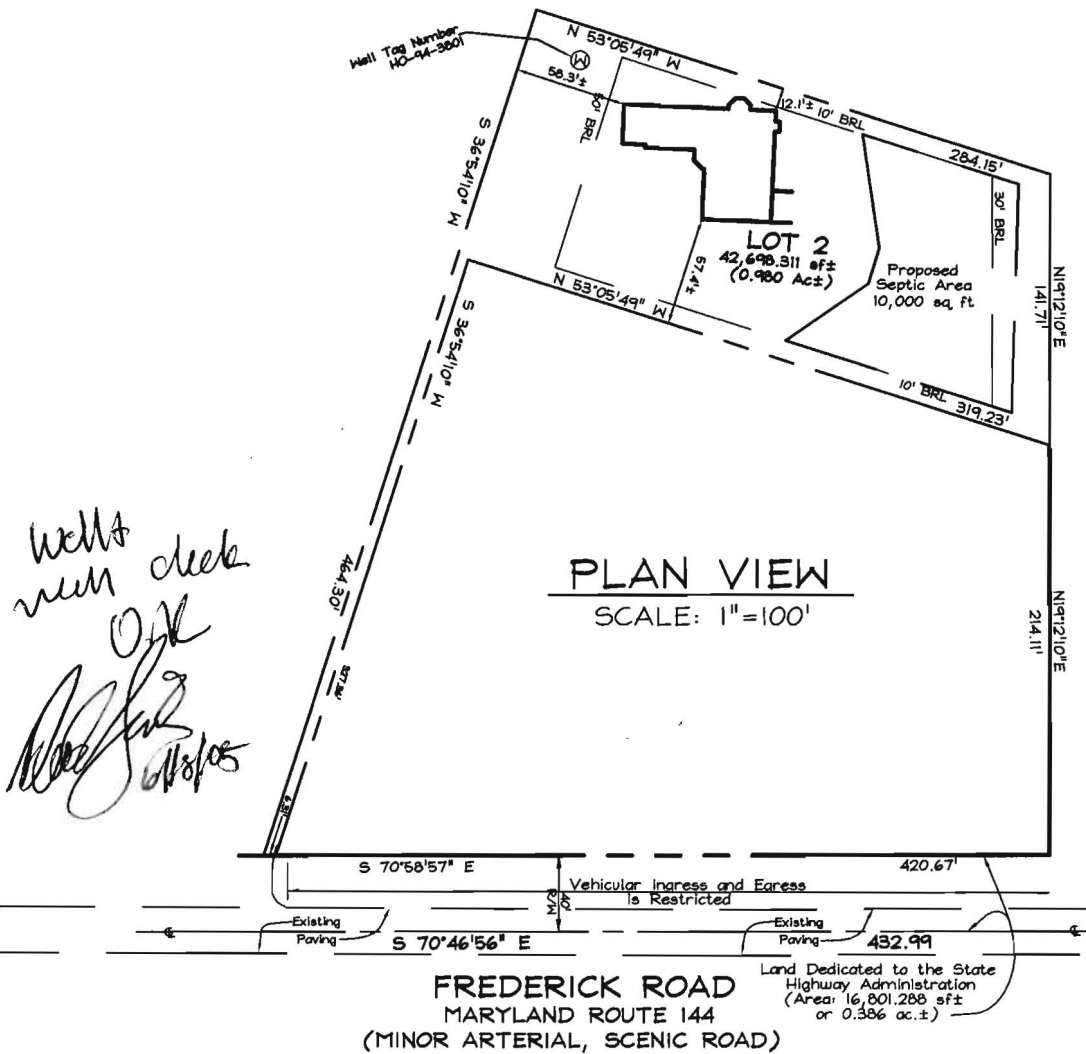
FINAL INSPECTOR

*[Signature]*

DATE OF APPROVAL

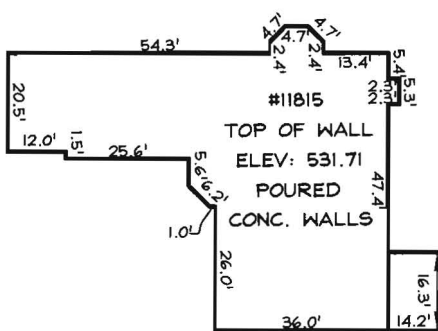
2/9/06

GREENFIELD HOMES INC. - OWNER - Rick Minor  
 410-265-3702 C  
 FUGLES SEPTIC INSTALLER



Wells  
 run check  
 OJK  
 [Signature]  
 10/10/05

DETAIL VIEW  
 SCALE: 1"=40'



WALL CHECK - LOT 2 MEADOW SPRINGS  
 11815 FREDERICK RD  
 ELLICOTT CITY 21042  
 BOO152955

LEGEND

- F/P = FIREPLACE
  - B/W = BAY WINDOW
  - D/W = DRIVEWAY
  - CONC = CONCRETE
  - O/H = OVERHANG
  - H/P = HEAT PUMP/AIR COND.
  - G/M = GAS METER
  - E/M = ELECTRIC METER
- DIMENSIONS FROM FOUNDATION WALL TO PROPERTY LINE ARE ±0.1'

ADDRESS No.: #11815  
 TOP OF WALL ELEV. = 531.71  
 THE LOCATION DRAWING IS OF BENEFIT TO THE CONSUMER ONLY  
 INSOFAR AS IT IS REQUIRED BY A LENDER OR A TITLE INSURANCE  
 COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED  
 TRANSFER, FINANCING OR REFINANCING;

THE LOCATION DRAWING IS NOT TO BE RELIED UPON FOR THE ES-  
 TABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR  
 OTHER EXISTING OR FUTURE IMPROVEMENTS;

AND THE LOCATION DRAWING DOES NOT PROVIDE FOR THE  
 ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT  
 SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER  
 OF TITLE OR SECURING FINANCING OR REFINANCING.

FSH Associates

Engineers Planners Surveyors  
 8318 Forrest Street Ellicott City, MD 21043  
 Tel: 410-750-2251 Fax: 410-750-7350  
 E-mail: FSHAssociates@cs.com

WALL CHECK	
FOUNDATION	05/19/05
FINAL	Date:
DRAWN BY:	DP
SCALE:	As Shown
W.O. No.:	3037



#11815 FREDERICK RD  
 LOT 2  
 MEADOW SPRINGS  
 TAX MAP 16 GRID 14  
 PARCEL 283  
 3RD ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

