

LAYOUT 7/25/05 INSP 4 _____
 INSP 2 7/26/05 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 7/19/05

P 522961

APPROVAL DATE: 7/26/05

A 511939-K

**PERMIT
INDEXED**

TAX ID #04-366573

**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 Rd., Sykesville 21784 PHONE NUMBER: 410-795-5670

SUBDIVISION: Wellington III LOT NUMBER: 12

ADDRESS: 3234 Huntersworth Way PROPERTY OWNER: _____

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): n/a COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 174 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Relocation of septic tank and relocate easement to support future building permit. See plan for more details.
NOTES:	Pump and collapse old septic tank.

PLANS APPROVED: Peter Yencsik Reviewed by: _____ DATE: 6/2/05

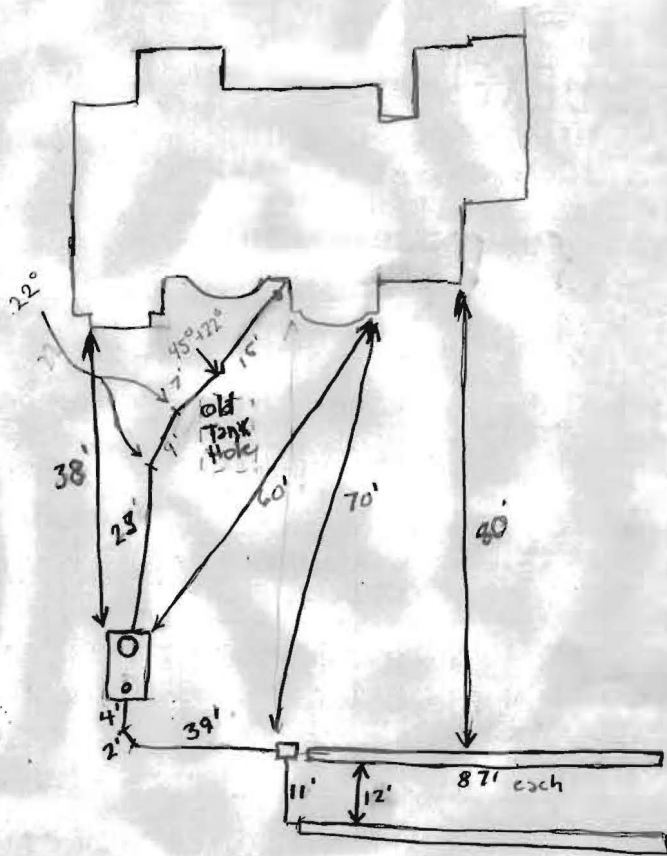
NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS 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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

P. 522961

HUNTERS WORTH WAY

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	45'-5.5'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		2 x 87' 174
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
DISTRIBUTION BOX BAFFLE <input checked="" type="checkbox"/>		
DISTRIBUTION BOX PORT <u>No</u>		

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

PRE-CONSTRUCTION 7/25/05 Install 2 x 87' trenches along top of new easement
 ok if slightly off contour, keep bottoms level. (GAC) Easement not staked

INSTALLATION 7/26/05 Tank moved existing house connection broken
 off @ 45° downturn toward old tank location. 22° used to straighten
 line back out. Trenches are slightly deeper than specified but soil breaks
 as deep as 7' in top trench. only 1-1.5' of sidewall. Installation
 is as good as possible under difficult circumstances. (GAC)
 ok to cover

FINAL INSPECTOR David A. [Signature] DATE OF APPROVAL 7/26/05

LAYOUT 1/10/05 INSP 4 _____
 INSP 2 1/11/05 INSP 5 _____
 INSP 3 1/12/05 INSP 6 _____

ISSUE DATE: 12/6/2004
 APPROVAL DATE: 1/18/05

PERMIT

P 521602
 A 511939-K

TAX ID #04-366573
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 Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Wellington III LOT NUMBER: 12

ADDRESS: 3234 Huntersworth PROPERTY OWNER: Williamsburg Group

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: 210

LINEAR FEET OF TRENCH REQUIRED: 174 HOUSE SERVED BY PUBLIC WATER

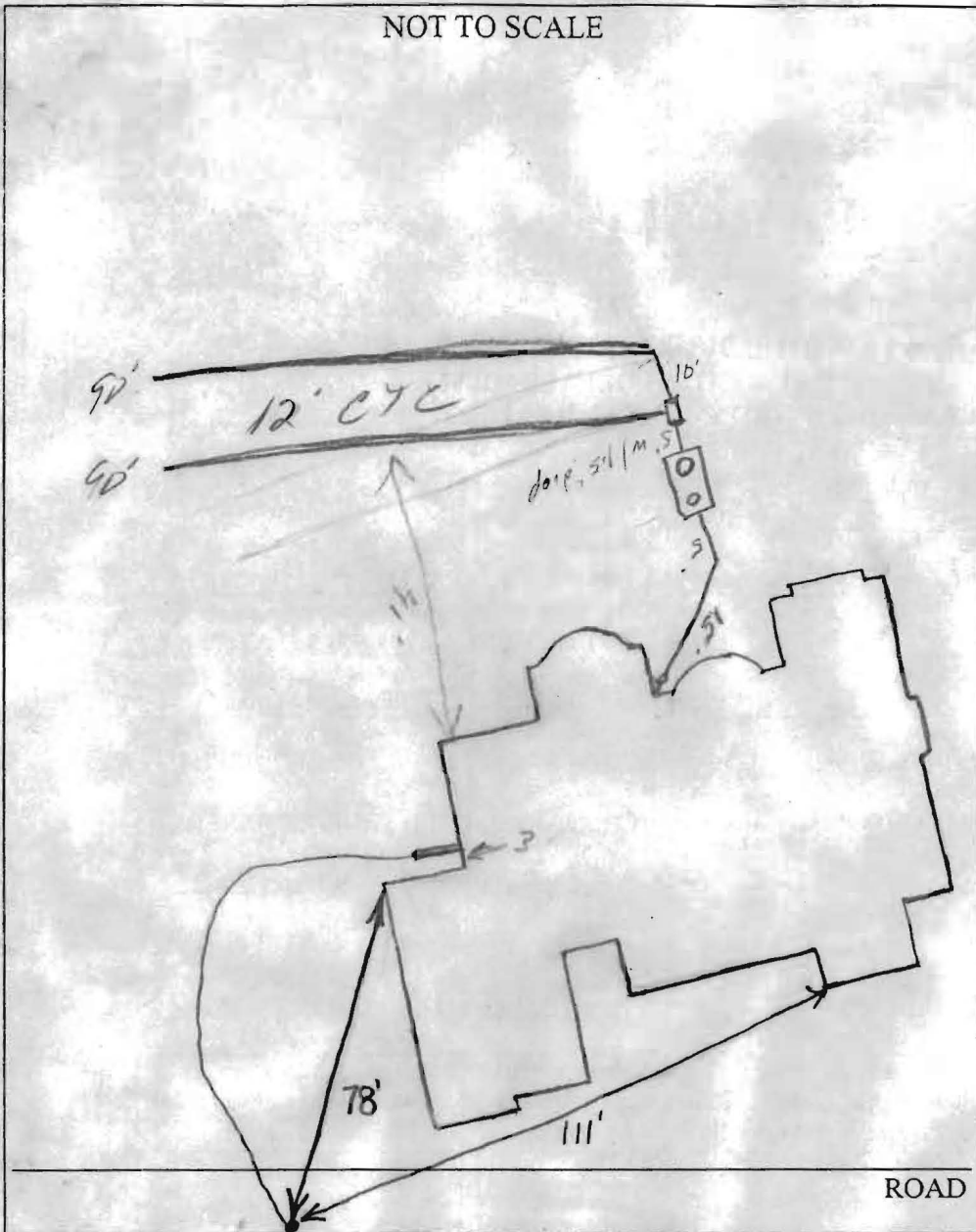
TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in the approved SDA.
NOTES:	<u>(3) 58'</u>

PLANS APPROVED: Kevin J. Bell Reviewed by: [Signature] DATE: 9/7/04

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

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4.5'	6.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		180
ABSORPTION AREA		540 ^{sq}
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL <input checked="" type="checkbox"/>	
Capacity	1500 GAL
SEAM LOC	<input checked="" type="checkbox"/>
TANK LID DEPTH	74"
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input type="checkbox"/>
MANHOLE LOC	Front
6" PORT LOC	Back
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL <input type="checkbox"/>	
CAPACITY	_____ GAL
SEAM LOC	<input type="checkbox"/>
TANK LID DEPTH	_____
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	<input checked="" type="checkbox"/>
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	<input type="checkbox"/>

PRE-CONSTRUCTION HO-94-2968 1/10/05 Put the distribution box near the top center of the easement and install 3 - 58' trenches (BB)

INSTALLATION 1/11/05 - House conn moved to back of the house OK to set D.B. on right side w/ (2) 90' trenches (SC)

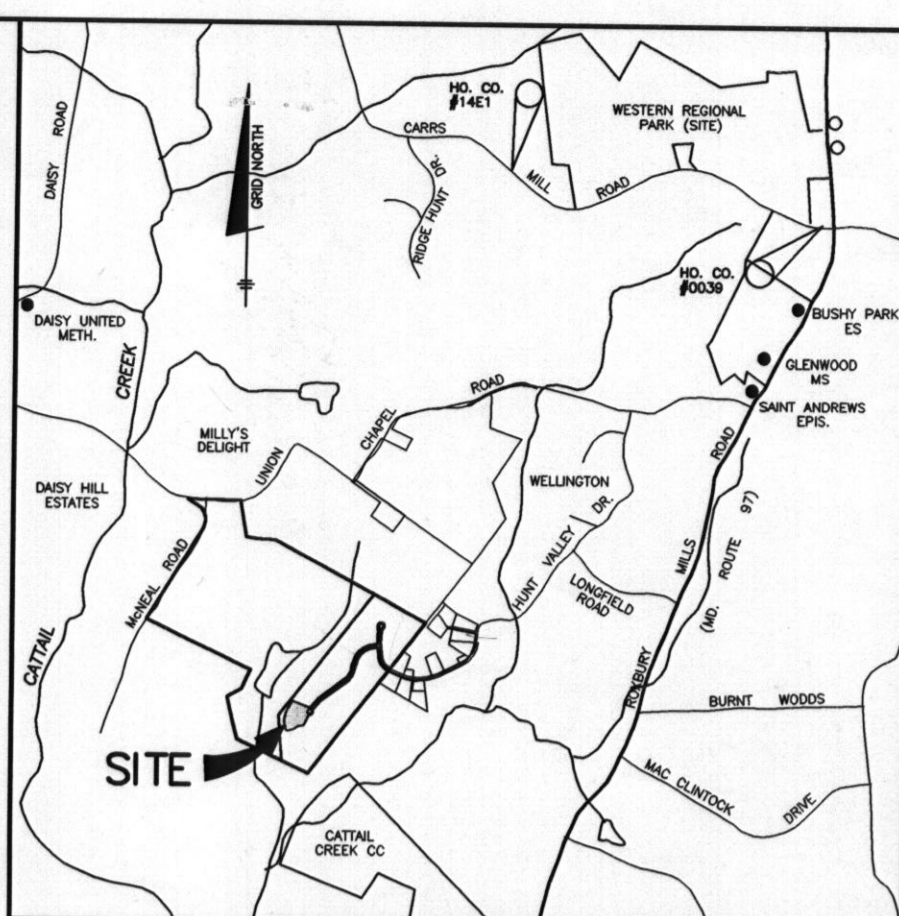
1/12/05 - Not Ready 1/13/05 - Tank & D.B. set OK to cover (SC)

1/14/05 - OK to cover all work (SC)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 1/18/05



BENCHMARK NAD'83
 HO. CO. #14E1
 STAMPED BRASS DISK SET ON TOP OF CONC. BASE, 33' WEST OF CL OF DRIVE TO 15050 CARRIS MILL ROAD; 19.8' NORTH OF EDGE OF PAVING OF CARRIS MILL ROAD.
 N 596213.6182' E 1301991.8973'
 ELEV. 590.862'
 HO. CO. #0036
 STAMPED BRASS DISK SET ON TOP OF CONC. BASE @ SOUTHWEST CORNER OF CARRIS MILL ROAD AND ROUTE 97; 33.4' SOUTH OF CL OF CARRIS MILL ROAD AND 40.3' WEST OF CL OF ROUTE 97.
 N 595722.8341' E 1306481.8720'
 ELEV. 590.862'



VICINITY MAP
 SCALE: 1" = 3000'



LEGEND

EXISTING CONTOUR	---
PROPOSED CONTOUR	---
EX. SILT FENCE	—SF—
EX. SUPER SILT FENCE	—SSF—
EX. EARTH DIKE	—E—
PROP. SILT FENCE	—SF—
PROP. SUPER SILT FENCE	—SSF—
LIMIT OF DISTURBANCE	—L—
STABILIZED CONSTRUCTION ENTRANCE	—SCE—
EX. TREE LINE	—T—
PROP. TREE LINE	—T—
EX. SEPTIC RESERVE AREA	—SR—
EX. FOREST CONSERVATION AREA	—FC—
PROP. EROSION CONTROL MATTING	—ECM—

FOREST CONSERVATION EASEMENT 1 RETENTION (F-01-146)

- NOTES:**
1. THE LOT SHOWN HEREON WAS RECORDED ON PLAT NUMBER 15289, REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
 2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
 3. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS.
 4. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF TRENCH LAYOUT AND INSPECTION.
 5. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
 6. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 7. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS.
 8. THE EXISTING WELL, HO-94-2968, SHOWN ON THIS PLAN IS FIELD LOCATED AND IS ACCURATELY SHOWN.

NO.	DATE	REVISION

BENCHMARK
 ENGINEERS • LAND SURVEYORS • PLANNERS
ENGINEERING, INC.
 8480 BALTIMORE NATIONAL PIKE • SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 PHONE: 410-465-6105 • FAX: 410-465-6844
 EMAIL: benchmark@ecols.com

OWNER/BUILDER: WILLIAMSBURG GROUP, LLC 5485 HARPERS FARM ROAD SUITE 200 COLUMBIA, MD 21044 410-997-8800	PROJECT: THE WOODS OF WELLINGTON LOT 12
LOCATION: TAX MAP NO. 14, GRID NO. 20 TAX MAP NO. 21, GRID NO. 2 P/O PARCEL 248 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND	TITLE: PERMIT PLAN ANDERSON RESIDENCE
DATE: AUGUST, 2004	PROJECT NO. 1684
DESIGN: JMC	DRAFT: JMC
SCALE: 1" = 30'	DRAWING 1 OF 1