

LAYOUT 8/2/06 INSP 4 \_\_\_\_\_  
 INSP 2 8/15/06 INSP 5 \_\_\_\_\_  
 INSP 3 8/22/06 INSP 6 \_\_\_\_\_

ISSUE DATE: 7/28/06

APPROVAL DATE: 8/22/06

# PERMIT

INDEXED

TAX ID #05-441722

P 525189

A 524116 515042-LL

**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: Homewood Crossing LOT NUMBER: 40

ADDRESS: 4916 Valley View Overlook PROPERTY OWNER: Toll MD 3 LP

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 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Install the septic system as shown on the approved building permit plan.
NOTES:	Basement not covered by gravity. <i>revised</i>

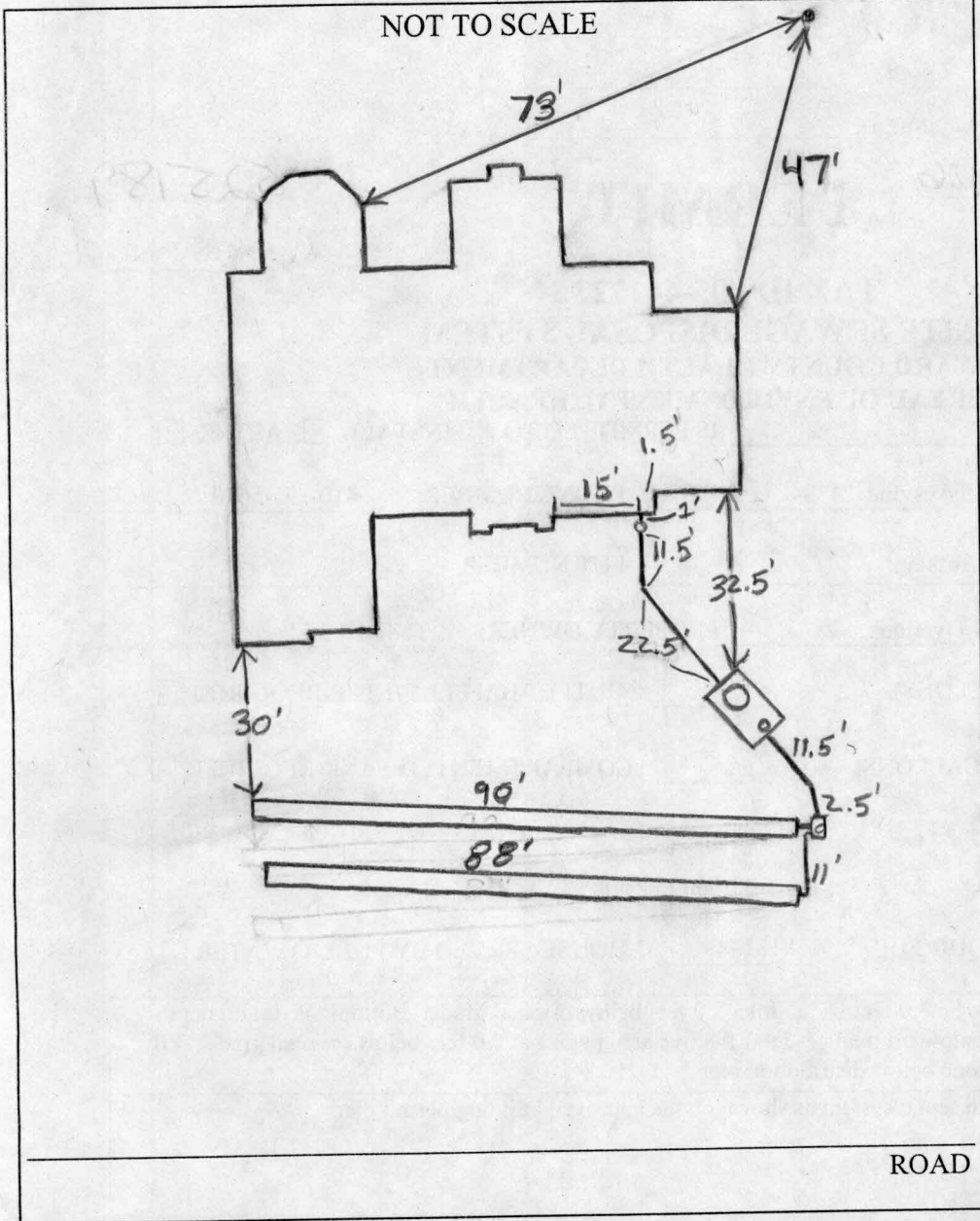
PLANS APPROVED: Sara Fegel Reviewed by: \_\_\_\_\_ DATE: 5/9/2006

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**

410-313-1771

HO-95-0276



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		178'
ABSORPTION AREA		534 + Sidewalk
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA		
SEPTIC TANK 1 LEVEL		Level
Baylor 2 comp	CAPACITY	1500 GAL
	SEAM LOC	Top
	TANK LID DEPTH	1-1.5'
	BAFFLES	Yes
	BAFFLE FILTER	NA
	MANHOLE LOC	Front
	6" PORT LOC	Rear
	WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL		
	CAPACITY	GAL
	SEAM LOC	
	TANK LID DEPTH	
	BAFFLES	
	BAFFLE FILTER	
	MANHOLE LOC	
	6" PORT LOC	
	WATERTIGHT TEST	

PRE-CONSTRUCTION 8/2/06 Fill on areas of septic easement near house. Remove fill so that original elevations can be determined for trench layout. (BB)

INSTALLATION 8/15/06 System done except for house connection. O.K. to backfill (BB)

8/22/06 House connection hooked up to system. Everything looks good, OK to backfill (KW)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 8/22/06

# VALLEY VIEW OVERLOOK

PUBLIC ACCESS STREET  
50' R/W

N37°35'41"E

146.13'

10' PUBLIC TREE  
MAINTENANCE EASEMENT

LOT 40

50' BRL

GRID NORTH

LOT 41

N 52°51'17" W

321.73'

39'±

WELL  
HO-95-0276

NON-BUILDABLE  
PRESERVATION PARCEL A

LOT 39

N52°51'17" W

320.32'

NON-BUILDABLE  
PRESERVATION PARCEL A

SEE DETAIL

30' BRL

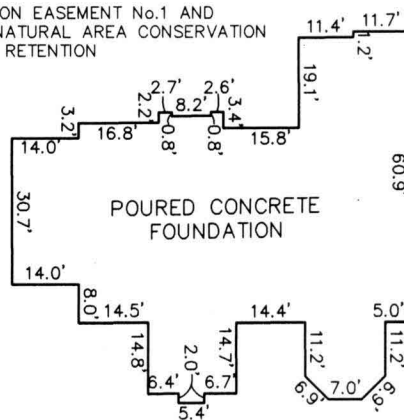
146.13'

NON-BUILDABLE  
PRESERVATION PARCEL A

PART OF FOREST CONSERVATION EASEMENT No.1 AND  
STORM WATER MANAGEMENT NATURAL AREA CONSERVATION  
CREDIT EASEMENT 11.286 AC. RETENTION

TOP OF FOUNDATION WALL ELEVATION = 440.6'  
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'  
SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL  
KNOWLEDGE, INFORMATION AND BELIEF, THAT THE  
DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON  
ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN  
SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC.  
ON 06/15/06 ; AND THAT THE PROPERTY OUTLINE  
SHOWN HEREON IS BASED ON THE PLAT PREPARED BY  
FISHER, COLLINS & CARTER, INC. ENTITLED " HOMEWOOD  
CROSSING LOTS 1 THRU 43, NON-BUILDABLE  
PRESERVATION PARCEL 'A' AND NON BUILDABLE BULK  
PARCELS 'B' THRU 'J' ", AND RECORDED AMONG THE  
LAND RECORDS OF HOWARD COUNTY AS PLAT No.17896



FOUNDATION DETAIL

SCALE: 1" = 40'

WALL CHECK

**HOMEWOOD CROSSING**  
**LOTS 1 THRU 43,**  
**NON-BUILDABLE PRESRVATION PARCEL 'A'**  
**AND NON-BUILDABLE BULK PARCELS 'B' THRU 'J'**  
**LOT No. 40**

4916 VALLEY VIEW OVERLOOK

3RD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
SCALE: 1" = 50' DATE: 06/15/06

*Wall check  
ok  
7/31/06  
sc*



*David Harris*

DAVID M. HARRIS  
REGISTERED PROFESSIONAL LAND SURVEYOR  
MD REG. No. 10978  
FOR BENCHMARK ENGINEERING, INC.  
MD REG. No. 351  
RECORD PLAT No. 17896  
FEMA FIRM No. 240044 0027 B  
ZONE: C  
DATED: 12/04/86

BENCHMARK

ENGINEERS • LAND SURVEYORS • PLANNERS  
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE • SUITE 418  
ELLCOTT CITY, MARYLAND 21043

phone: 410-465-8105 • fax: 410-465-6644  
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