

LAYOUT 9/28/06 INSP 4 \_\_\_\_\_  
INSP 2 10/24/06 INSP 5 \_\_\_\_\_  
INSP 3 10/25/06 INSP 6 \_\_\_\_\_

ISSUE DATE: 9/14/06

APPROVAL DATE: 12/8/06

# PERMIT

INDEXED

TAX ID #05-441315

P 525555

A 515042-C

## 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: Homewood Crossing LOT NUMBER: 3

ADDRESS: 11409 Hunt Crossing Court PROPERTY OWNER: Toll MD III, 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: 180

LINEAR FEET OF TRENCH REQUIRED: 170 HOUSE SERVED BY PUBLIC WATER

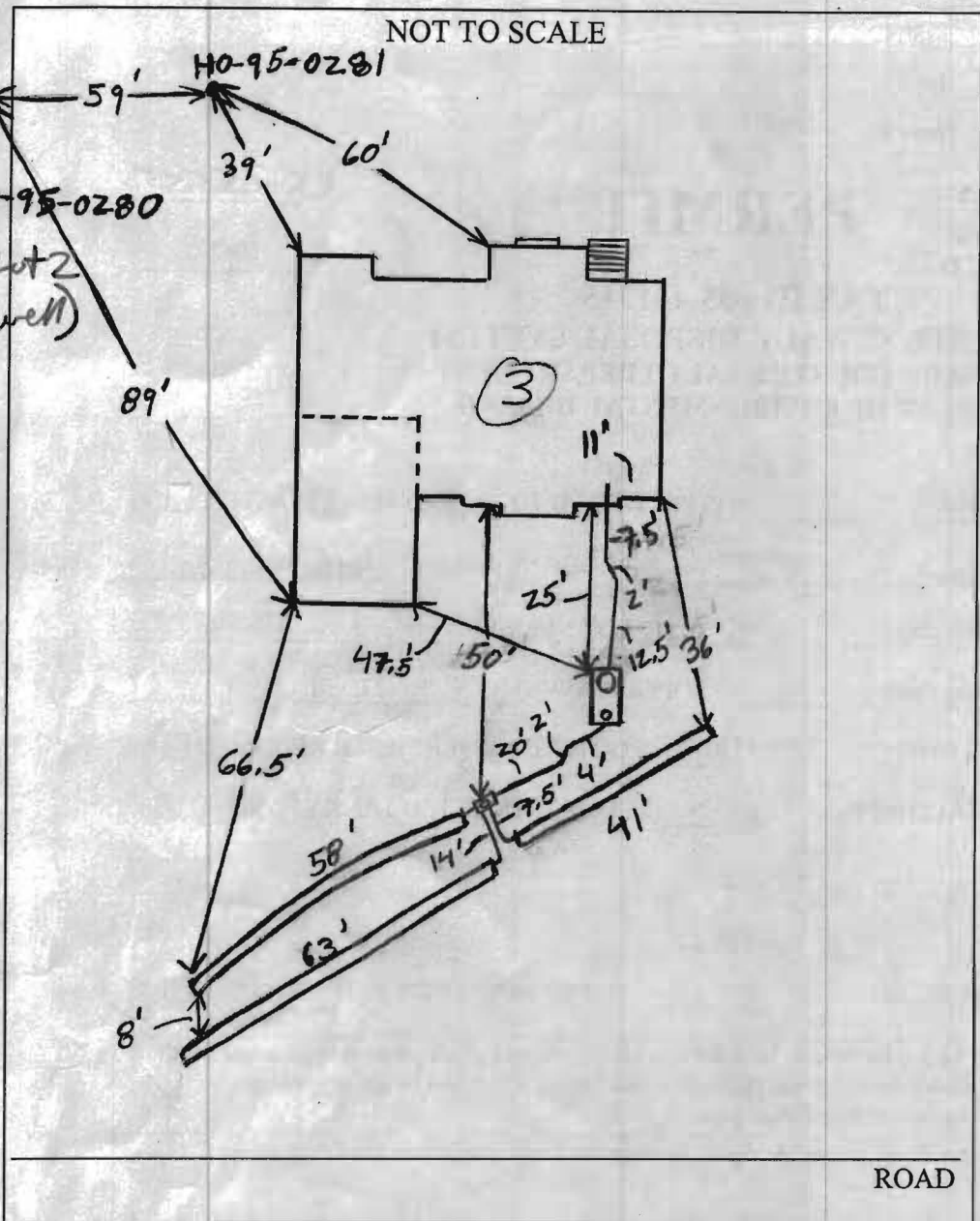
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place the septic system as shown on the approved building permit plan.
NOTES:	Basement not serviced by gravity.

PLANS APPROVED: Sara Fegel Reviewed by: \_\_\_\_\_ DATE: 6/8/2006

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  
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

A515042-C



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		162'
ABSORPTION AREA		486 + SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Level
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-3.5'
BAFFLES	Yes
BAFFLE FILTER	NA
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	NA
<del>SEPTIC TANK 2 LEVEL</del>	
<del>CAPACITY</del>	<del>_____ GAL</del>
<del>SEAM LOC</del>	<del>_____</del>
<del>TANK LID DEPTH</del>	<del>_____</del>
<del>BAFFLES</del>	<del>_____</del>
<del>BAFFLE FILTER</del>	<del>_____</del>
<del>MANHOLE LOC</del>	<del>_____</del>
<del>6" PORT LOC</del>	<del>_____</del>
<del>WATERTIGHT TEST</del>	<del>_____</del>

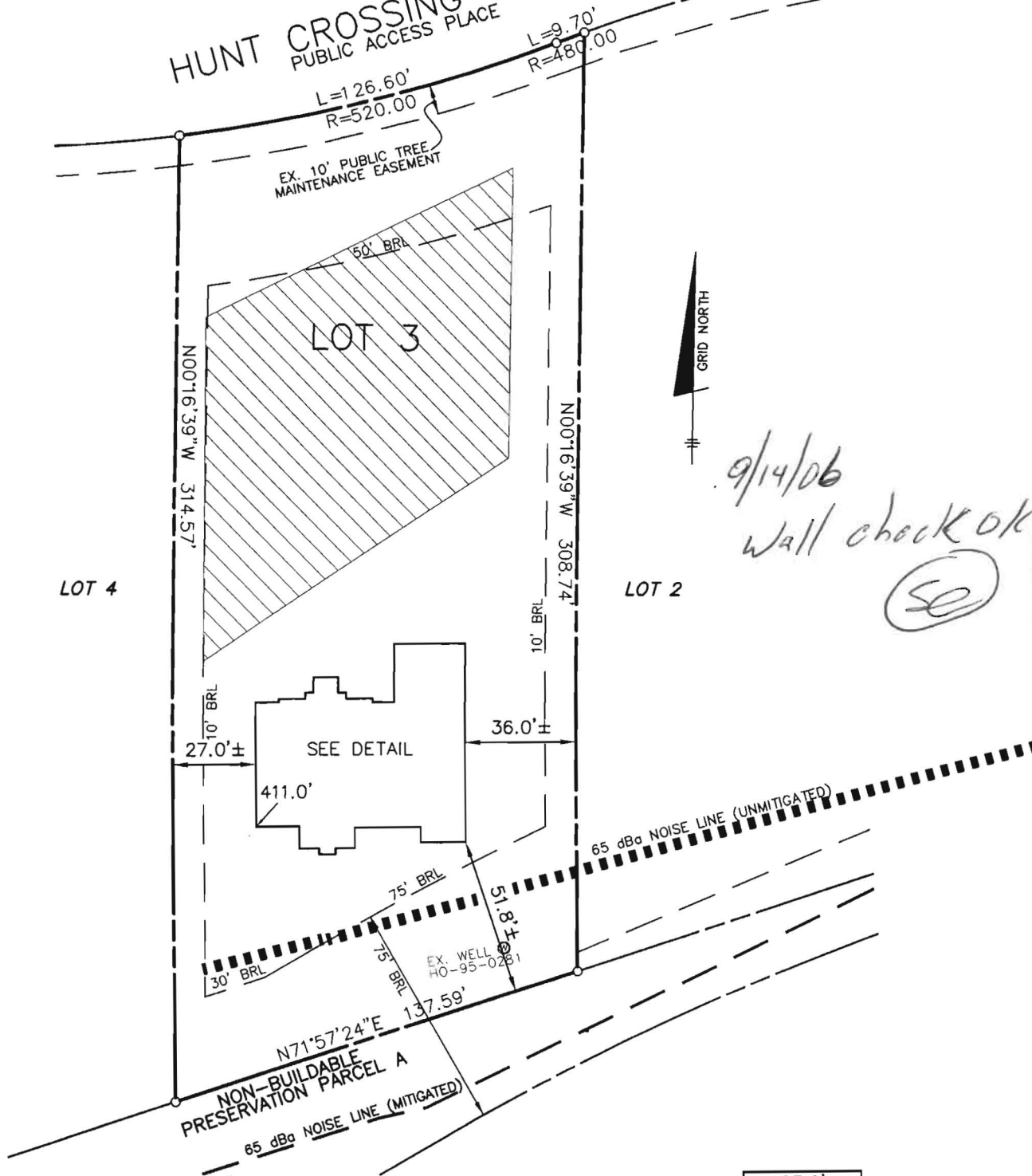
PRE-CONSTRUCTION 9/28/06 Place septic tanks @ least 20' from house. Place D box in septic area a little, run 3 58' trenches on contour. Run 1<sup>st</sup> two trenches on contour towards house. 3<sup>rd</sup> trench on contour away from house (KW)

10/24/06 Contractor pulled D box and tanks further from house. Instead ran 2 trenches on contour towards left lot line and 1 40' trench towards right lot line. Need baffle in D box. OK to Backfill trenches only. No house connection (KW)

10/25/06 System installed. OK to cover. Still needs house connection. (KW) House conn. OK.

FINAL INSPECTOR K. Wolf DATE OF APPROVAL 12/8/06

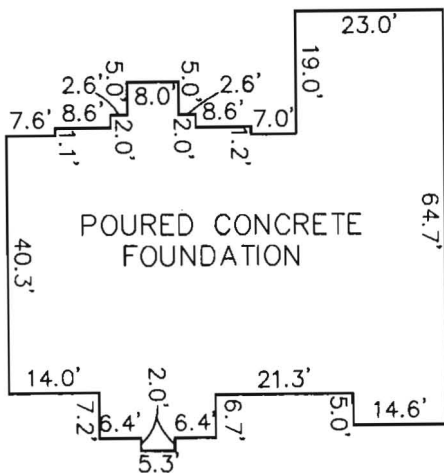
# HUNT CROSSING COURT



TOP OF FOUNDATION WALL ELEVATION = 411.0'(WHERE SHOWN)  
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

## 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 07/27/06 ; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY FISHER, COLLINS & CARTER, INC. ENTITLED "HOMWOOD CROSSING LOTS 1-43 ", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No.17896



FOUNDATION DETAIL  
 SCALE: 1" = 30'

*Stephan Jalon Aug 1, 2006*  
 STEPHAN JALON  
 REGISTERED PROFESSIONAL LAND SURVEYOR  
 MD REG. No. 10726  
 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.**

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 ELLICOTT CITY, MARYLAND 21043  
 phone: 410-465-6105 • fax: 410-465-6644  
 www.bei-civilengineering.com

WALL CHECK  
**HOMWOOD CROSSING**  
**LOTS 1 THRU 43**  
 LOT No. 03  
 11409 HUNT CROSSING COURT  
 3RD ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 50' DATE: 07/27/06