

LAYOUT 9/13/05 INSP 4 \_\_\_\_\_  
 INSP 2 9/14/05 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 8/29/05  
 APPROVAL DATE: 9/14/05

**PERMIT**

INDEXED

P 523210  
 A 513574-XX

TAX ID #05-434688

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

Fogles Septic Clean, Inc - Maynu's Backhoe (Subcontract) IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Road PHONE NUMBER: 410-795-5670

SUBDIVISION: Pindell Woods LOT NUMBER: 39

ADDRESS: 11620 Mirror Pond Court PROPERTY OWNER: Dale Thompson Builders

SEPTIC TANK CAPACITY (GALLONS): 15000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 150 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 5.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box in the highest elevation of the approved SDA.
NOTES:	No basement gravity. Run 3-50' trenches.

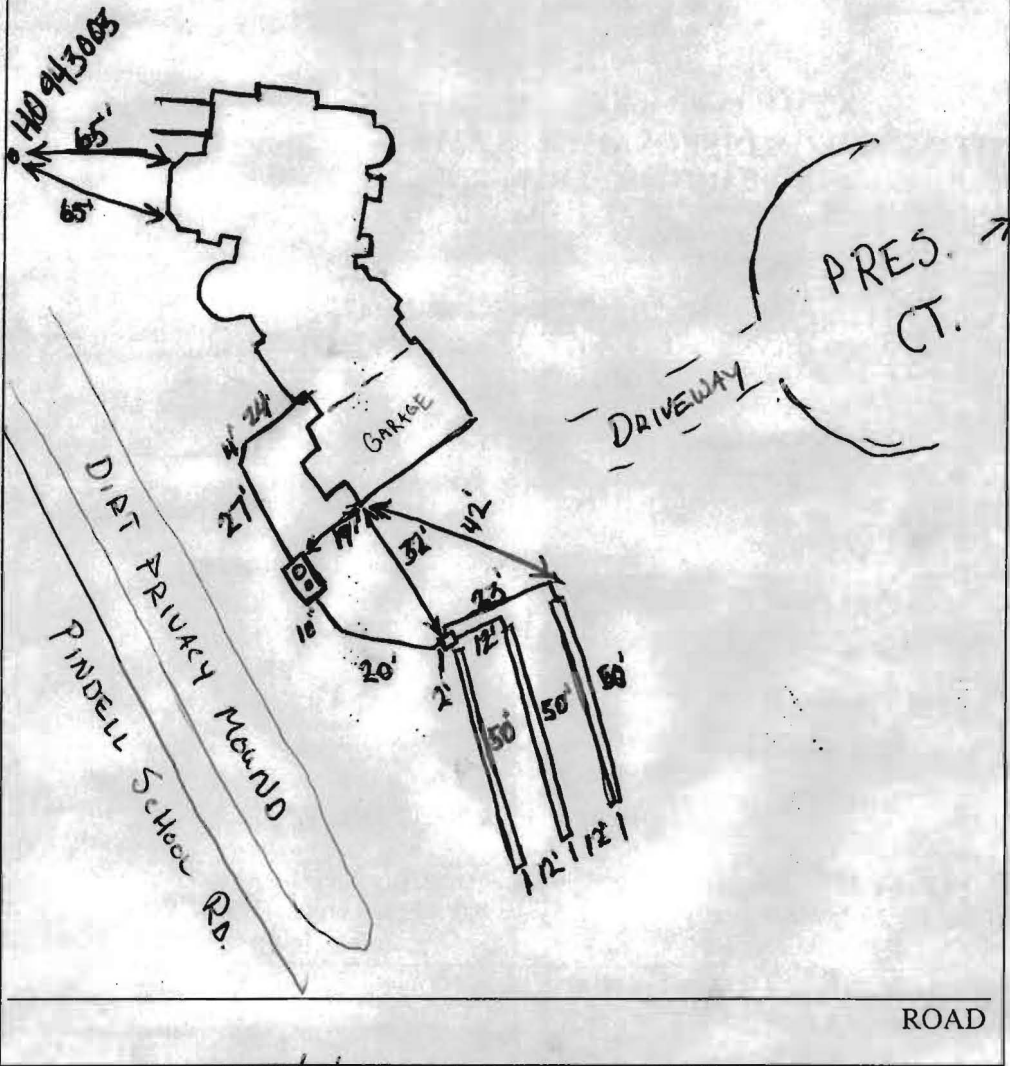
PLANS APPROVED: Peter Yencsik Reviewed by: KJB DATE: 12/27/04

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

P523210

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	8'
NUMBER OF TRENCHES		3
TOTAL LENGTH		150'
ABSORPTION AREA		600' + Bottom
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2 1/2' - 2'
BAFFLES	yes
BAFFLE FILTER	No
MANHOLE LOC	Inlet
6" PORT LOC	Outlet
WATERTIGHT TEST	N/A

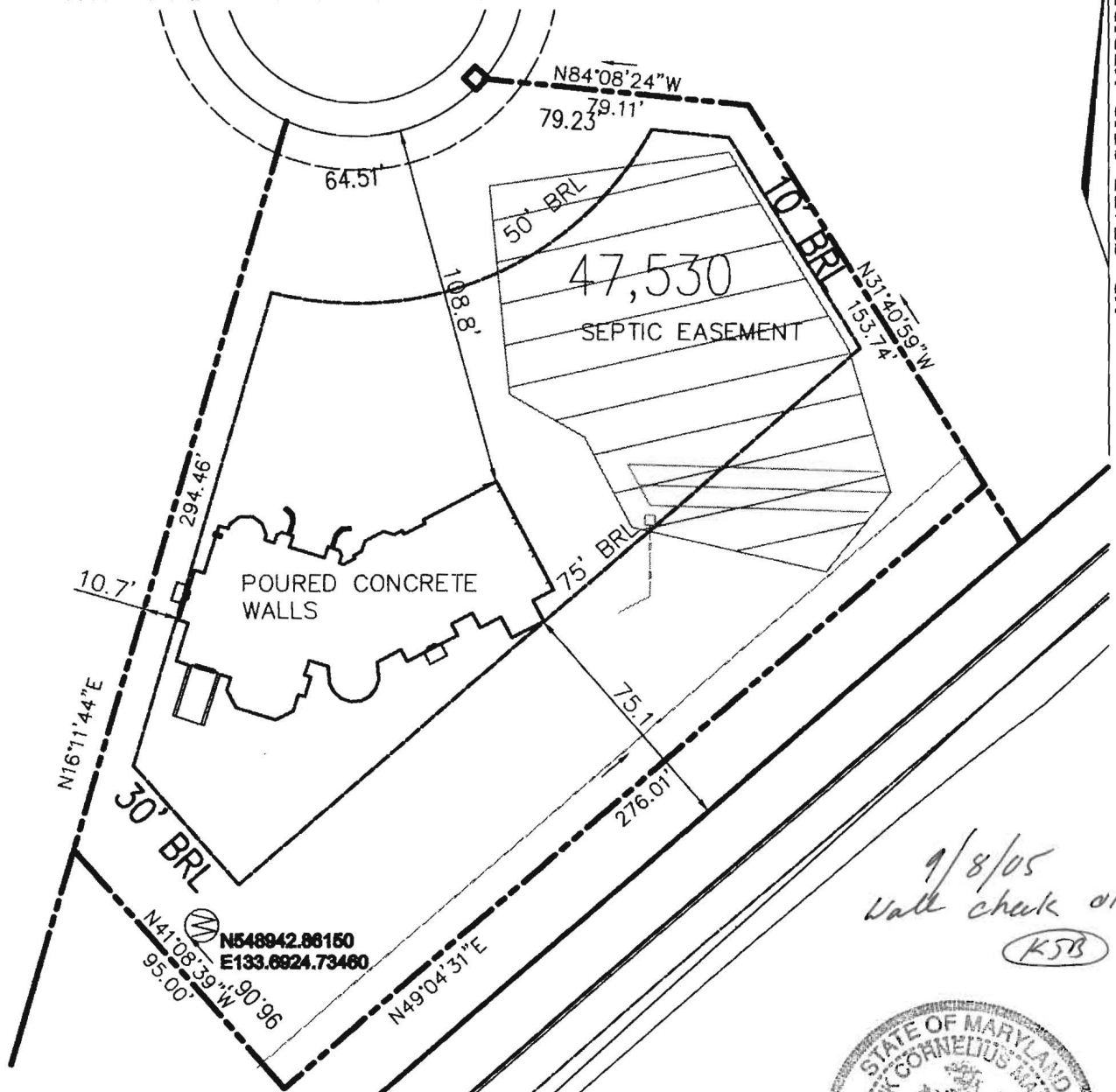
SEPTIC TANK 2 LEVEL	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 9/13/05 Run 3 x 50' trenches on contour on upper most section of easement. GAC

INSTALLATION 9/14/05 System installed good. Okay to cover. GAC

FINAL INSPECTOR Salvador A. Cuyler DATE OF APPROVAL 9/14/05

# MIRROR POND COURT



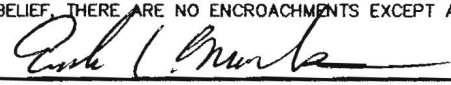
MD. STATE GRID MERIDIAN

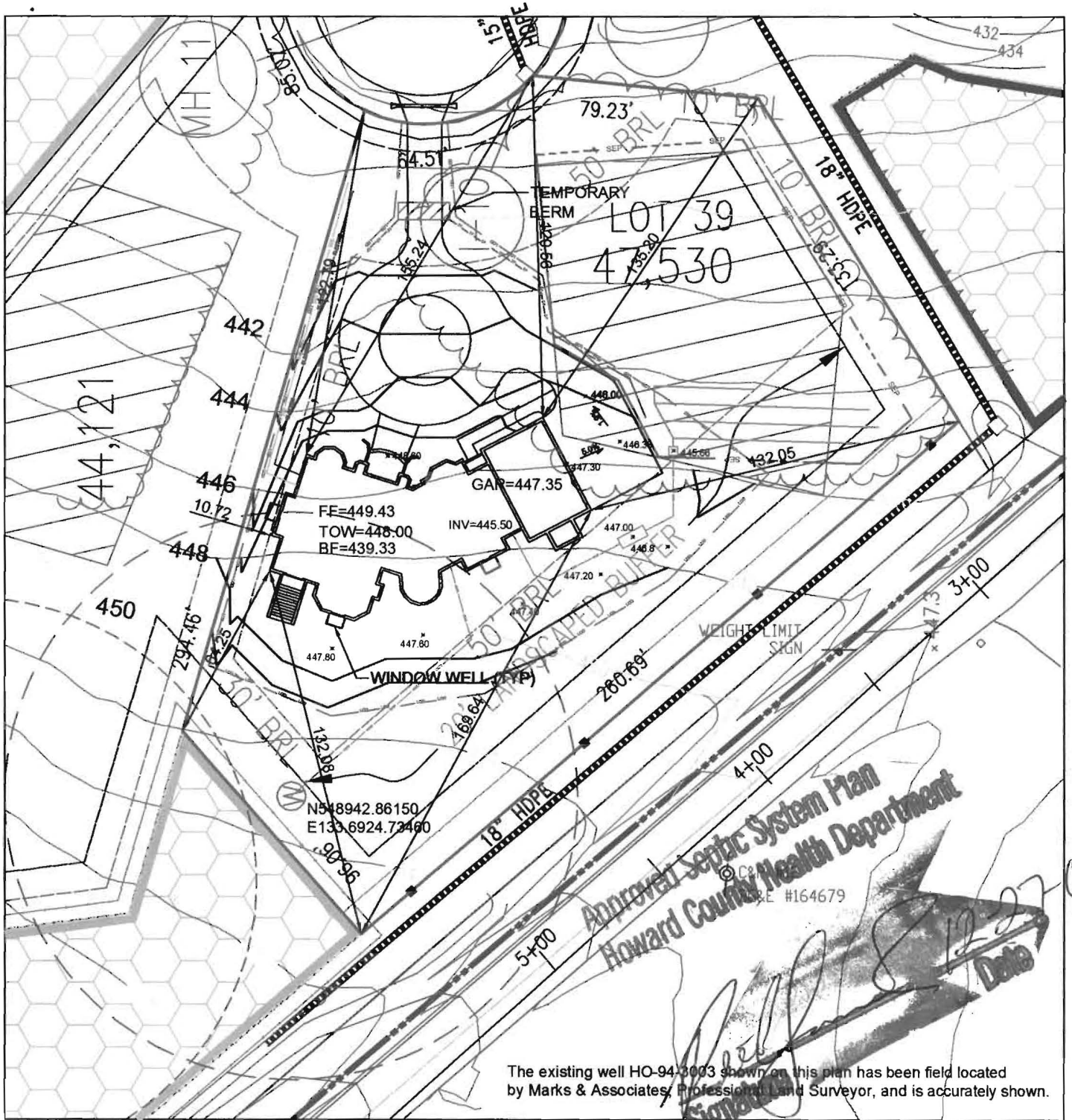
9/8/05  
Wall check ok  
*(KSB)*



THE EXISTING WELL(S) SHOWN ON THIS PLAN IDENTIFIED WITH THE ATTACHED WELL TAG NO. HO 94-3003 HAS BEEN FIELD LOCATED AND IS ACURATELY SHOWN.

TOP OF WALL ELEVATION: 448.87'

<b>RECORD REFERENCES</b> LIBER/FOLIO _____ PLAT BOOK _____ PLAT NO./FOLIO 14922 _____	<b>WALL CHECK</b> <b>LOT 39</b>  <b>PINDELL WOODS</b>	<b>MARKS &amp; ASSOCIATES L.L.C.</b> ENGINEERING -SURVEYING-LAND PLANNING 4531 COLLEGE AVENUE ELLICOTT CITY, MARYLAND TELEPHONE (410)747-8738 FAX (410)747-8739
SCALE 1"=50' DATE 4/18/05	HOWARD COUNTY, MARYLAND	I HEREBY CERTIFY, THAT THE IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY KNOWLEDGE AND BELIEF, THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.  ERIK C. MARKS R.P.L.S. #607



The existing well HO-94-3003 shown on this plan has been field located by Marks & Associates, Professional Land Surveyor, and is accurately shown.

Approved Septic System Plan  
 Howard County Health Department  
 #164679

**PLOT PLAN**  
 SINGLE FAMILY DWELLING

**LOT 39**

**PINDELL WOODS**  
**HOWARD COUNTY, MARYLAND**  
**SODHI RESIDENCE**

**DATE: 12/27/2004**  
**SCALE: 1" = 50'**

**OWNER/BUILDER:**  
**DALE THOMPSON BUILDERS**  
**6300 WOODSIDE COURT, SUITE A**  
**COLUMBIA, MD. 21046**  
**410-995-6736**

**PROPOSED ELEVATIONS:**

BASEMENT FLOOR:	439.33
TOP OF FNDN WALL:	448.00
FIRST FLOOR:	449.43
INVERT OUT OF HOUSE:	445.50
INVERT INTO/ OUT OF TANK:	444.00/ 443.5
INVERT INTO DISTRIBUTION BOX:	443.00
GRADE AT SEPTIC TANK:	447.00
GRADE AT DISTRIBUTION BOX:	445.66
<b>PAVING SPECIFICATIONS:</b>	
2" ASPHALT OVER 4" CR-6 OR	
2.5" ASPHALT OVER 1.5" OVERLAY	
50 LF OF FILTER CLOTH BEGINNING AT DRIVEWAY APRON	