



APPLICATION

FOR PERCOLATION TESTING AND SITE EVALUATION

TEST DATE(S) _____ TEST TIME _____

AP 529452

AGENCY REVIEW: _____

DATE 6/20/08

DO NOT WRITE ABOVE THIS LINE

I HEREBY APPLY FOR THE NECESSARY TESTING/EVALUATION PRIOR TO ISSUANCE OF SEWAGE DISPOSAL SYSTEM PERMIT(S) TO:

CHECK AS NEEDED:

- CONSTRUCT NEW SEPTIC SYSTEM(S)
- REPAIR/ADD TO AN EXISTING SEPTIC SYSTEM
- REPLACE AN EXISTING SEPTIC SYSTEM

CHECK AS NEEDED:

- NEW STRUCTURE(S)
- ADDITION TO AN EXISTING STRUCTURE
- REPLACE AN EXISTING STRUCTURE

CHECK ONE:

- CREATE NEW LOT(S)
- BUILD ON AN EXISTING LOT IN A SUBDIVISION
- BUILD ON AN EXISTING PARCEL OF RECORD

IS THE PROPERTY WITHIN 2500' OF ANY RESERVOIR?

- YES
- NO

pool installation

THE TYPE OF STRUCTURE IS:

- RESIDENTIAL WITH _____ PROPOSED BEDROOMS IN THE COMPLETED STRUCTURE (NOTE **UNKNOWN** IF APPROPRIATE)
- COMMERCIAL (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/ CUSTOMERS ON ACCOMPANYING PLAN)
- INSTITUTIONAL/GOVERNMENT (PROVIDE DETAIL OF NUMBERS AND TYPES OF EMPLOYEES/USERS ON ACCOMPANYING PLAN)

PROPERTY OWNER(S) Ted Argeropios

DAYTIME PHONE 410-312-9920 CELL 410-707-6708 FAX _____

MAILING ADDRESS 3169 Lorenzo Lane Woodbine MD 21797
STREET CITY/TOWN STATE ZIP

APPLICANT Hatfield Equipment

DAYTIME PHONE 301-854-6172 CELL 410-984-0047 FAX 301 490 5974

MAILING ADDRESS PO box 575 Annapolis Junction MD 20701
STREET CITY/TOWN STATE ZIP

APPLICANT'S ROLE: DEVELOPER BUILDER BUYER RELATIVE/FRIEND REALTOR CONSULTANT
Septic Contractor

PROPERTY LOCATION
SUBDIVISION/PROPERTY NAME _____ LOT NO. _____

PROPERTY ADDRESS 3169 Lorenzo Lane Woodbine MD
STREET TOWN/POST OFFICE

TAX MAP PAGE(S) _____ GRID _____ PARCEL(S) _____ PROPOSED LOT SIZE _____

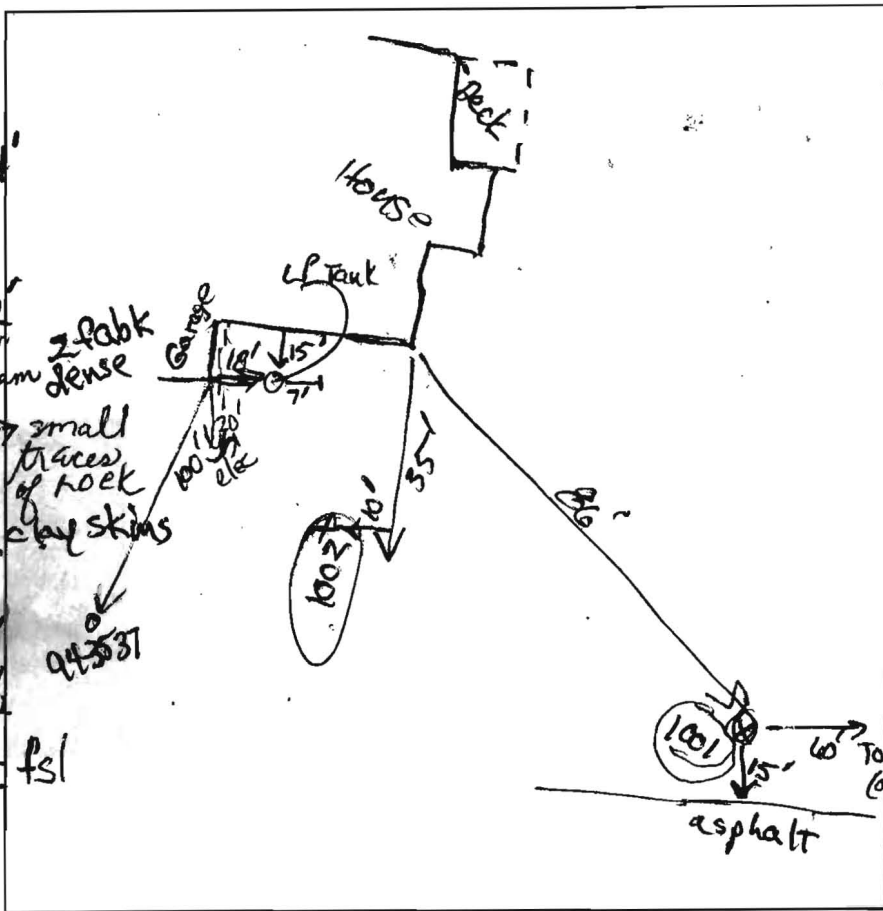
AS APPLICANT, I UNDERSTAND THE FOLLOWING: THE SYSTEM INSTALLED SUBSEQUENT TO THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC SEWERAGE IS AVAILABLE. THIS APPLICATION IS COMPLETE WHEN ALL APPLICABLE FEES AND A SUITABLE SITE PLAN HAVE BEEN RECEIVED. I ACCEPT THE RESPONSIBILITY FOR COMPLIANCE WITH ALL M.O.S.H.A. AND "MISS UTILITY" REQUIREMENTS. APPROVAL IS BASED UPON SATISFACTORY REVIEW OF A PERC CERTIFICATION PLAN.

TEST RESULTS WILL BE MAILED TO APPLICANT.

Jeff Mc...
SIGNATURE OF APPLICANT

HOWARD COUNTY HEALTH DEPARTMENT, BUREAU OF ENVIRONMENTAL HEALTH, WELL AND SEPTIC PROGRAM
7178 COLUMBIA GATEWAY DRIVE COLUMBIA, MARYLAND 21046 (410) 313-1771 FAX (410) 313-2648
TDD (410) 313-2323 TOLL FREE 1-877-4MD-DHMH

1001
 Brown light
 Sandy loam
 Brown
 Sandy Clay
 Light & loam
 Dense
 Brown medium
 Sandy clay loam
 2 fobk dense
 Brown
 Sandy clay
 medium
 small
 traces
 of rock
 clay skins
 Brown
 fine angular
 structures
 compact
 Red
 Sandy loam
 30% Rock
 more than gravel



1002
 brn vch sl
 0.7'
 brn scl
 low chambers
 2 fobk
 2'
 brn scl
 1 fobk dense
 5'
 brn &
 red-brn
 chsl (heavy)
 7.5'
 red-brn
 chsl
 10.5'
 Variegated
 fsl saprolite
 pale red-t. brn
 -tan-blk
 13'
 vch fsl
 14'

paved
 & Horn
 of fsl
 30%

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2ND INCH	PIF/H
7/3/08	1001	8'15"	10:35	10:55	11:17	22	P
7/3/08	1002	7'14"	Visual	Sidewall	6.5 to 8'		P

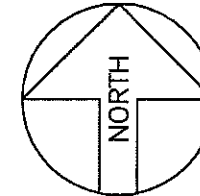
REMARKS 1001 Sidewall at 6.5'; Trench Bottom, 8' to 10' ref
 SANITARIAN RB/DB BACKHOE Donnie OTHERS Jeff
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

SETBACKS:

REAR PL.	10'
SIDE PL.	10'
HOUSE	N/A
SEPTIC	10'
WELL	20'

PERCOLATION CERTIFICATION PLAN PC529452

PRIVATE WELL & SEPTIC



Maryland POOLS Inc.
 9515 GERWIG LANE SUITE 121 COLUMBIA, MD 21046 410-995-6600
 11166 MAIN STREET SUITE 402 FAIRFAX, VA 22030 703-359-7192
 800-252-SWIM
 WWW.MARYLANDPOOLS.COM

EQUIPMENT LIST

- DIRT/GRADING: HAUL - WHOLE BACK YARD
- SPA: NONE
- RAISED BEAM: NONE
- TILE: STB 808
- COPING: STD. 'SUIT SAVER'-WHITE
- PLASTER: WHITE MARBELITE
- FILTER SYS: C&C 420 SF CART. W/ INTELLIFLO VS 3050
- CLEANING SYS: PCC 2000
- TREATMENT SYS: MINERAL SPRINGS
- CONTROL SYS: EASY TOUCH 8 PSC-IC40
- HEATER: HP 1200- HEAT PUMP
- LIGHTS: 4(LED) WATTS: 300 VOLTS: 120
- LOVESEAT: (4)@ 7'
- AQUA BENCH: NONE
- RAIL GOODS: NONE
- DECKING: NONE
- FENCE: BY OWNER
- POOL COVER: NONE TYPE: N/A
- CHEMICALS: \$50 CHEMICAL ALLOWANCE
- OTHER ITEMS: EQUIPOTENTIAL BONDING GRID INITIAL FILL-8 LOADS

ELECTRIC: 200 FT.

POOL DATA

- SIZE/SHAPE: 23' x 49' - CUSTOM
- POOL AREA: 1100 SPA: OTHER:
- TOTAL AREA: 1100
- PERIMETER: 138 SPA:
- GALLONAGE: 46,750 DEPTH: 3'-0" TO 9'-0"

DIRECTIONS TO SITE

DIRECTIONS:
 RT.70-W TO RT. 97-S TO RIGHT ONTO UNION CHAPEL ROAD.
 LEFT ONTO DAISY ROAD, LEFT ONTO LORENZO LANE

MAP #
8
GRID
F-7

Ted & Demetra Argeroplos
 3169 Lorenzo Lane
 Woodbine, MD 21797
 Howard County

HOME PHONE:
 CELL PHONE 1: 410-312-9920 EXT. 223
 CELL PHONE 2: 410-707-6708
 OFFICE PHONE:

LOT: 10	SUBDIVISION NAME: WATERFORD FARMS	DISTRICT: 4	PIN #: 367731
PERCOLATION CERTIFICATION PLAN REVISION AND SITE PLAN			ZONE: 1
SCALE: 1"= 40'	BY: DB	DATE: 11/1/07	JOB NUMBER: GS07-9278 SHEET #: 1.0

SYMBOL LEGEND

- EXISTING GRADE
- ▨ PROPOSED SEPTIC DISPOSAL AREA
- EXISTING SEPTIC DISPOSAL AREA TO BE ABANDONED
- ▤ EXISTING SEPTIC DISPOSAL AREA TO BE ADDED
- ⊕ NEW PASSED PERC TEST-2008
- EXISTING PASSED PERC TEST-2001

SITE PLAN

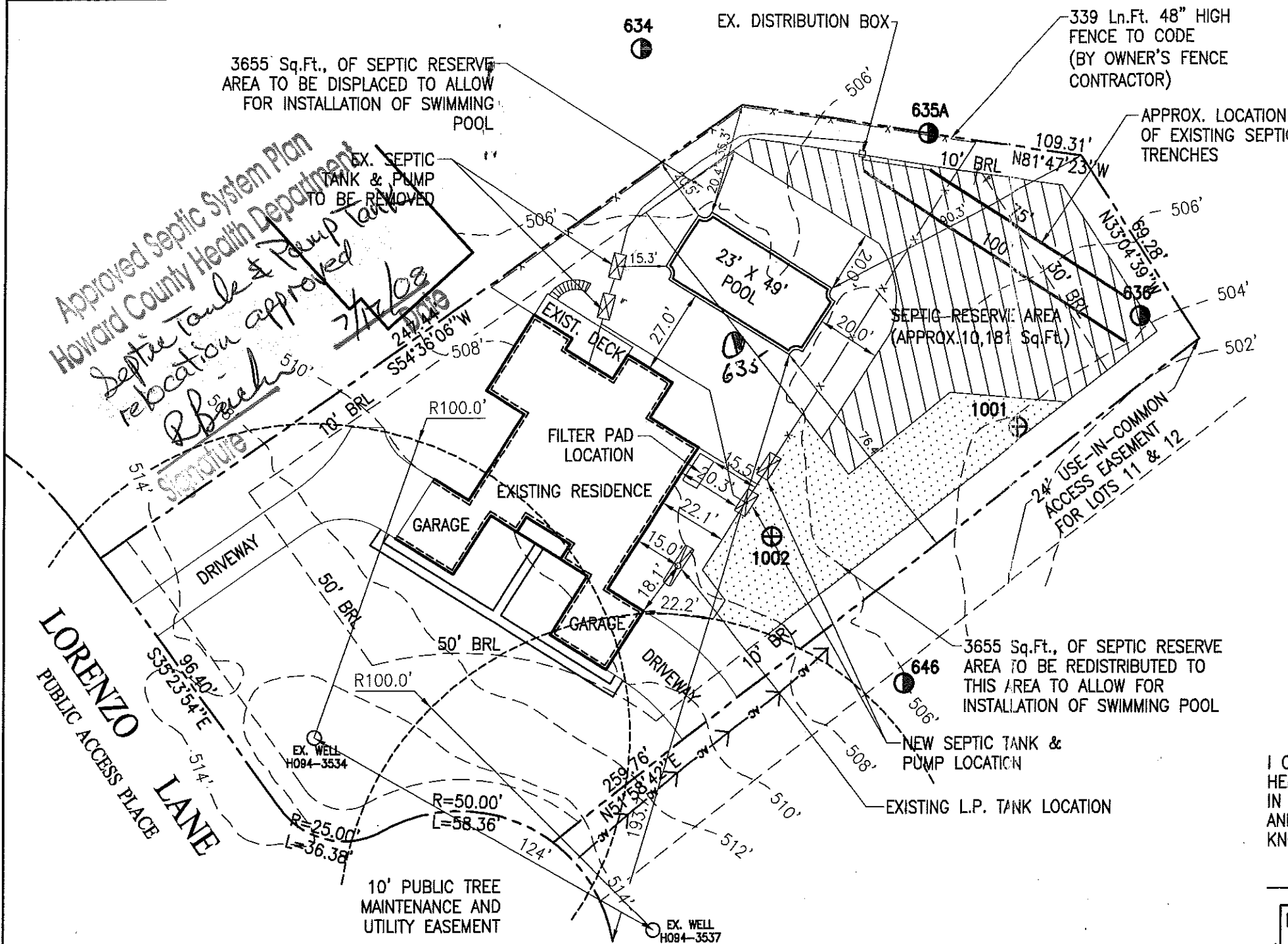
1"=40'
 LOT 10

WATERFORD FARMS
 TAX ACCOUNT # 367731
 MAP 20, GRID 12, PARCEL 139
 ELECTION DISTRICT NO. 4
 HOWARD COUNTY, MARYLAND

I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON WORK PERFORMED IN MY PRESENCE OR BY MY DIRECTION, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

HOWARD COUNTY HEALTH OFFICER
B. W. [Signature]
 APPROVED FOR PRIVATE WATER & SEWAGE

REVISION:
 7/11/08 PERC CERT INFO
PERMIT NUMBERS
 POOL:
 ELECT:
 OTHER:
 PERMIT SET
 DATE: 07-11-08



- NOTES:**
- EXISTING WELLS ON THE SUBJECT PROPERTY AND WITHIN 100 FEET OF SUBJECT PROPERTY BOUNDARIES ARE REPRESENTED TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 - TOPOGRAPHY ON THIS PLAN IS FROM HOWARD COUNTY GIS (2006) AND IS VERIFIED TO ACCURATELY REPRESENT THE REALATIVE ELEV. CHANGES ON AND NEAR THE SUBJECT PROPERTY.
 - ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 - THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF AT LEAST 10000 SQUARE FEET AS REQUIRE BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS ENVIRONMENT ARE RESTRICTED. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
 - THE EXISTING RESIDENCE, WELL, DISTRIBUTION BOX AND TRENCHES SHALL REMAIN.
 - THE PURPOSE FOR THIS PERCOLATION CERT. PLAN IS TO ADJUST THE SEPTIC ESMT. AREA IN SUPPORT OF A BUILDING PERMIT APPLICATION FOR A PROPOSED POOL.
 - THE REPLACEMENT SEPTIC TANK AND PUMP TANK WILL BE INSTALLED, AND THE EX. SEPTIC TANK AND PUMP TANK ABANDONED, PRIOR TO HEALTH DEPT. APPROVAL OF THE BUILDING PERMIT
 - THE ENTIRE PROPERTY IS WITHIN SOIL MAP UNIT GgB.

PC529452

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