

LAYOUT _____ INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 10/31/2005

PERMIT

P 523579

APPROVAL DATE: 02/08/2006

A 51495²-J

TAX ID #04-368045
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: Waterford Farms LOT NUMBER: 38

ADDRESS: ~~3263~~ 3263 Eleanors Garden Way PROPERTY OWNER: Toll Bros, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED
With Effluent Filter


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

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 199 HOUSE SERVED BY PUBLIC WATER

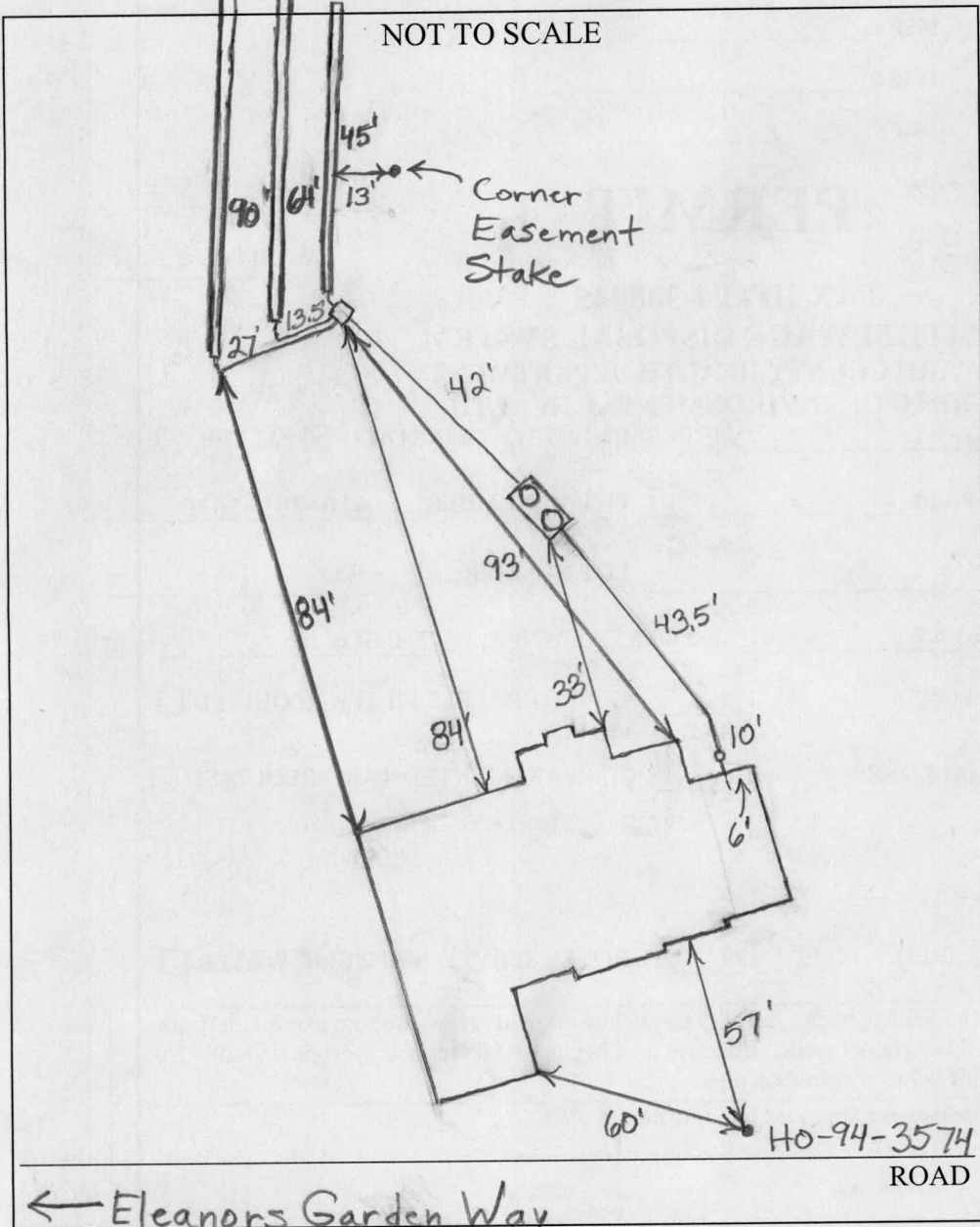
TRENCHES:	Trench to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install system as per approved building permit plan.
NOTES:	Shallow system only.

PLANS APPROVED: Steven R. Krieg Reviewed by:  DATE: 5/10/02

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

A 514952-J



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2'	4'
NUMBER OF TRENCHES		3
TOTAL LENGTH		199'
ABSORPTION AREA		597 ² + Sidewa
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	1'-1.5'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front + Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

PRE-CONSTRUCTION 11/15/05

INSTALLATION 11/15/05 Need house connection. Tanks set. Box set. (BB)

11/16/05 Need house connection and effluent filter. Everything else done. (BB)

2/7/06 House connection done, effluent filter ~~not~~ visually inspected due to lack of tools OK for ICOP. (GAC)

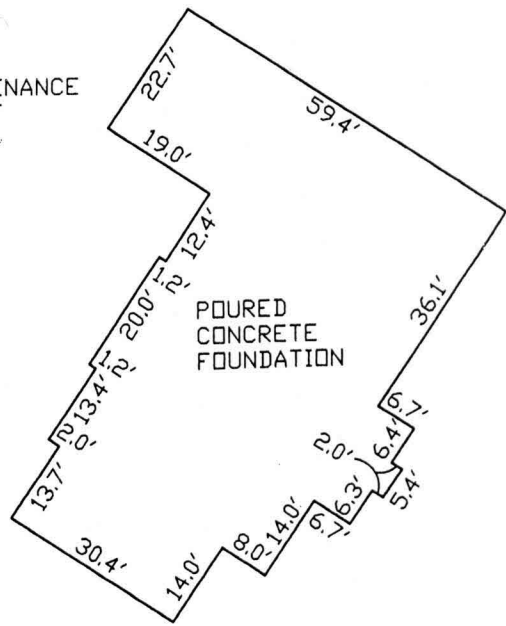
FINAL INSPECTOR Richard A. Coir 2 DATE OF APPROVAL 2/8/06

ELEANORS GARDEN WAY
50' R/W

10' PUBLIC TREE MAINTENANCE AND UTILITY EASEMENT

LOT 42

LOT 37



~ FOUNDATION DETAIL ~
SCALE: 1" = 30'

24' PRIVATE USE-IN-COMMON ACCESS EASEMENT FOR LOTS 38-41

L=6.64'
R=50.00'

S27°05'31"W
87.78'

S62°54'29"E

66±
60' BRL

WELL
HO-94-3574

SEE DETAIL

LOT 38

LOT 39

373.88'

10' BRL

ENVIRONMENTAL NON-BUILDABLE PRESERVATION PARCEL 'G' PRIVATELY OWNED AND MAINTAINED EASEMENT HOLDERS, H.O.A. AND HOWARD COUNTY MARYLAND

NATURAL CONSERVATION AREA CREDIT EASEMENT 1

House moved back 81 but still meets set backs

Wall checked OK

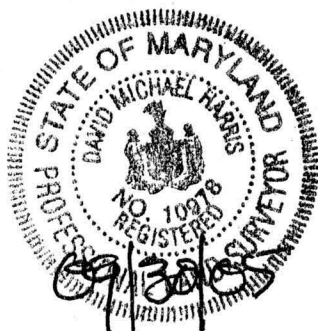
TOP OF FOUNDATION WALL ELEVATION = 549.9'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

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 09/26/05 ; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY RODGERS CONSULTING, INC. ENTITLED " WATERFORD FARMS LOTS 1 THRU 45 ", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT No.16167

David Harris

DAVID M. HARRIS
REGISTERED PROFESSIONAL LAND SURVEYOR
MD REG. No. 10978
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
RECORD PLAT No. 16167
FEMA FIRM No. 240044 0013 B
ZONE: C
DATED: 12/04/86



WALL CHECK
WATERFORD FARMS
LOTS 1 THRU 45
LOT No. 38

3263 ELANORS GARDEN WAY
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: 09/26/05

BENCHMARK
ENGINEERS & LAND SURVEYORS & PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE & SUITE 418
ELLCOTT CITY, MARYLAND 21043
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email: Benchmark@cois.com